

RADIOLOGY

Cumulative Index

1981-1985

Volumes 138-157

Also includes listings of major papers from

American Journal of Neuroradiology

American Journal of Roentgenology

Clinics in Diagnostic Ultrasound

Journal of Computer Assisted Tomography

Journal of Ultrasound in Medicine

RadioGraphics

Radiologic Clinics of North America

Seminars in Nuclear Medicine

Seminars in Roentgenology

Seminars in Ultrasound, CT and MR



Radiological Society of North America, Inc.

Oak Brook Regency Towers,

Tower B, 1415 West 22nd St.,

Oak Brook, Illinois 60521

Copyright, 1985, by
The Radiological Society of North America, Inc.

ISSN 0033-8419

Printed in the United States of America

FOREWORD

The cumulative index for 1981-1985 follows the traditional model. The index covers the most recent twenty volumes of *Radiology*, including book reviews, editorials, letters to the editor, obituaries, opinions, special reports, and abstracts from many other medical journals. The major papers from ten additional radiological publications are listed; this year *Clinics in Diagnostic Ultrasound*, *Journal of Computer Assisted Tomography*, and *Journal of Ultrasound in Medicine* have been added to the list.

For this edition, many new terms have been added and some of the old ones combined (for the convenience of users, a complete list of terms can be found on pp. 797-813). We have used the abbreviations CT, MR, and US for computed tomography, magnetic resonance, and ultrasound when they are used as secondary index terms in the Subject Index. As usual, we have tried to identify a reasonable array of terms for each publication so that retrieval will be easy while the size of the volume is kept within bounds.

Special recognition is given to Claudia Gorman for her key role in preparation of the index.

William R. Eyler, M.D., *Editor*

EXPLANATORY OUTLINE

Author Index

name of first co-author	Kattan KR; Pais MJ: some borderlands of the cervical spine—part I: the normal (and nearly normal) that may appear pathologic (ab), 147: 613, 1983	if not preceded by a comma, an abbreviation here indicates that the work is an abstract or a special type of paper (such as a book review, editorial, letter to the Editor, or opinion) in RADIOLOGY. see page vi for abbreviation key
repetitive listing of one name indicates that the index includes more than one work written by the same person either as the primary author (if the work is subsequently listed under this author's name) or as a co-author (if referred to another name)	Kattapuram SV; Kushner DC; Phillips WC; Rosenthal DI: osteoid osteoma: an unusual cause of articular pain, 147: 383, 1983 Katzberg RW; Morris TW; Schulman G; Caldicott WJH; Boylan LM; Foley MJ; Spataro RF; Fischer HW: reactions to intravenous contrast media. part II: acute renal response in euvolemic and dehydrated dogs, 147: 331, 1983 Katzberg RW; Morris TW; Schulman G; Faillace RT; Boylan LM; Foley MJ; Spataro RF; Fischer HW: reactions to intravenous contrast media. part I: severe and fatal cardiovascular reactions in a canine dehydration model, 147: 327, 1983	name of primary author. a work is listed under this name
name of primary author	Kaufman L See Gamsu G Kaufman L See Herfkens RJ Kaufman L See Hricak H Kaufman L See Moon KL Jr Kaufman L; Crooks L; Sheldon P; et al: potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), 147: 912, 1983 Kaufman SL; Kadir S; Barth KH; Smyth JW; Walsh PC; White RI Jr: mechanisms of recurrent varicocele after balloon occlusion or surgical ligation of the internal spermatic vein, 147: 435, 1983 Kaufmann HJ See Bensman A Kawai C See Tamaki N Kearfott KJ; Rottenberg DA; Deck MDF: optimization of xenon-enhanced CT studies: beam energy, enhancement, root mean square deviation, and repeatability, (AJNR), 4: 195, 1983	if preceded by a comma, an abbreviation here indicates that the work is from another journal. see page vi for abbreviation key
co-author's name is listed and crossed to primary author's name. co-author's name appears in listing of a work under the primary author's name	Keats TE See Smathers RL Keeley K; Buchanan GR: acute infarction of long bones in children with sickle cell anemia (ab), 147: 304, 1983 Keet AD: anatomical extent of the pyloric sphincter cylinder, the pyloric mucosal zone and the pyloric antrum (ab), 147: 299, 1983 Keet AD; Heydenrych JJ: anatomy and movements of the pyloric sphincter cylinder (ab), 147: 299, 1983 Keis B See Kendall BE Keller FS; Rosch J; Bird CB: percutaneous embolization of bony pelvis neoplasms with tissue adhesive, 147: 21, 1983 Keller KJ See Maglinte DDT Kelly MJ See Higgins CB Kelly RE; Berger JR; Scheinberg P; et al: active bleeding in hypertensive intracerebral hemorrhage: computed tomography (ab), 147: 305, 1983	name of second co-author
in works not originally published in RADIOLOGY, only the first two co-authors are listed	Kelsey JL; Hildreth NG; Thompson WD: epidemiologic aspects of breast cancer (RCNA), 21: 3, 1983	full title of work
first page number of work	Kelvin FM See Silverman PM Kelvin FM See Thompson WM Kelvin FM: radiologic approach to the detection of colorectal neoplasia, (RCNA), 20: 743, 1982 Kempczinski R See Silberstein EB Kemper AJ See Polak JF Kendall BE; Valentine AR; Keis B: spinal arachnoid cysts: clinical and radiological correlation with prognosis (ab), 147: 306, 1983 Kennedy TL See Hillerman BL Kennerdell JS See Schramm VL Jr Kerber CW See Horton JA Kerber RE See Pandian NG Kerber RE; Litchfield R: postoperative abnormalities of interventricular septal motion: two-dimensional and M-mode echocardiographic correlations (ab), 147: 312, 1983	volume number of journal
		year of publication

Subject Index

primary index term	<p>Abdomen, radionuclide studies evaluation of Tc-99m labeled red blood cell scintigraphy for the detection and localization of gastrointestinal bleeding sites (ab), Markisz JA; Front D; Royal HD; et al, 147: 316, 1983 morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983</p>	secondary index term
if not preceded by a comma, an abbreviation here indicates that the work is an abstract or a special type of paper (such as a book review, editorial, letter to the Editor, or opinion) in RADIOLOGY. see page vi for abbreviation key	<p>Abdomen, ultrasound studies fine-needle aspiration biopsy of malignant tumours of the abdomen (ab), Fataar S; Harries-Jones EP; Dalrymple R; et al, 147: 913, 1983 morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983 sonography of the anterior abdominal wall, Miller EF; Rogers A, (SU), 3: 278, 1982 ultraschall-tomographie des abdomens, 2d ed. (bk rev), Struve C, Reviewed by Oestreich AE, 147: 828, 1983 ultrasonographic appearance of abdominal leiomyosarcomas (ab), Rowley VA; Cooperberg PL, 147: 313, 1983</p>	in works not originally published in RADIOLOGY, only the first three authors are listed
full title of work	<p>Abdominal wall complications after herniography in adults, Ekberg O, (AJR), 140: 491, 1983 sonography of the anterior abdominal wall, Miller EF; Rogers A, (SU), 3: 278, 1982</p> <p>Abortion echographic evaluation of ovular alarm signals (ab), Borruto F, 147: 914, 1983</p> <p>Abscess See also under names of individual organs and regions, such as Brain, abscess donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab), Anstall HB; Coleman RE, 147: 318, 1983</p>	if preceded by a comma, an abbreviation here indicates that the work is from another journal. see page vi for abbreviation key
cross to synonymous, related, or less specific index term	<p>Abscess, percutaneous drainage computed tomographic guidance of percutaneous needle aspiration and drainage of abdominal abscess (ab), Gobien RP; Young JWR; Curry NS; et al, 147: 910, 1983 management of loculated abscesses that are difficult to drain: a new approach, van Waas PFGM; Feldberg MAM; Mali WPTM; Ruijs SHJ; Eenhoorn PC; Buijs PHO; Kruis FJ; Ramos LRM, 147: 57, 1983</p>	cross to additional related index term
first page number of work	<p>Abused children See Children, injuries; Infants, injuries</p> <p>Acetabulum pathologic morphology of the acetabulum in paralytic and congenital hip instability (ab), Gugenheim JJ; Gerson LP; Sakler C; et al, 147: 903, 1983</p> <p>Acromegaly growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), Hori T; Murakami K; Hokama Y; et al, 147: 623, 1983</p> <p>Actinomycosis chronic sclerosing osteomyelitis in a long bone caused by actinomycosis (ab), Kadish LJ; Muller CJB; Metzger H, 147: 899, 1983</p>	authors of work
volume number of journal	<p>Adenocarcinoma adenocarcinoma of the lung: a tumor with a changing pleomorphic character, Woodring JH; Stelling CB, (AJR), 140: 657, 1983 cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab), Hennuzet C; Franken P; Polis O; et al, 147: 427, 1983</p>	year of publication

Key to Abbreviations

ab—abstract

AJNR—from the *American Journal of Neuroradiology*

AJR—from the *American Journal of Roentgenology*

bk rev—book review

CDU—from *Clinics in Diagnostic Ultrasound*

corr—listing has been corrected from a previous index

edit—editorial

JCAT—from *Journal of Computer Assisted Tomography*

JUIM—from *Journal of Ultrasound in Medicine*

L—letter to the Editor

opin—opinion

RCNA—from *Radiologic Clinics of North America*

RG—from *RadioGraphics*

SNM—from *Seminars in Nuclear Medicine*

SR—from *Seminars in Roentgenology*

SU—from *Seminars in Ultrasound, CT and MR*

CUMULATIVE AUTHOR INDEX

A

- Aaberg TM See Campo RV
Aagaard J; Jensen LI; Sorensen TIA; et al: recanalized umbilical vein in portal hypertension. (AJR). 139: 1107, 1982
Aakhus T See Kolmannskog F
Aakhus T See Smevik B
Aakhus T; Lantto L; Kolmannskog F; et al: comparison of image intensifier photofluorography and full-size radiography in abdominal angiography (ab). 142: 560, 1982
Aalders J See Iversen T
Aalders J; Abeler V; Kolstad P; et al: postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab). 139: 271, 1981
Aalto PK See Vatnitskij SM
Aandahl MH See Sortland O
Aaron JO See Bachow TB
Aaron JO; Hesselink JR; Oot R; Jones RL; Davis KR; Taveras JM: complications of intravenous DSA performed for carotid artery disease: a prospective study. 153: 675, 1984
Aaronson IA: posterior urethral valve. a review of 120 cases (ab). 153: 851, 1984
Aaronson IA; Cremin BJ: prune belly syndrome in young females (ab). 138: 760, 1981
Aaronson MJ; Freed MM; Burakoff R: colonic myoelectric activity in persons with spinal cord injury (ab). 157: 280, 1985
Abadir R; Logan KW: clinical problems associated with dosimetry of 125-iodine for cancer of the prostate (ab). 155: 559, 1985
Abadir R; Ross G Jr; Edwards FM: combined ¹²⁵I seed implant and external irradiation for carcinoma of prostate (ab). 139: 543, 1981
Abaskaron M: catheter modification to improve the performance of aorto-ileo-femoral examinations. 144: 420, 1982
Abayomi O; Tak W; Emami B; et al: treatment of endometrial carcinoma with radiation therapy alone (ab). 146: 879, 1983
Abbasi AS See Ciobanu M
Abbate L See Goodsitt MM
Abben R See Levin DC
Abbes M See Bruneton JN
Abbot GF See Yeo JH
Abbott DC See Waldron RL II
Abbott GC See Breatnach E
Abbott WM See Hanel KC
Abbott WM See Reilly MK
Abbu C See Mathieu D
Abbruzzese AA See Jones B
Abda F See Froment JC
Abdel-Latif Z; Abdel-Wahab MF; El-Kady NM: evaluation of portal hypertension in cases of hepatosplenic schistosomiasis using ultrasound (ab). 144: 216, 1982
Abdel-Wahab MF See Abdel-Latif Z
Abdenour G See Knight PJ
Abdenour GE Jr See Kessler RM
Abdulla FH See Agha FP
Abdullah AF; Chambers RW; Daut DP: lumbar nerve root compression by synovial cysts of the ligamentum flavum. report of four cases (ab). 153: 855, 1984
Abdulnour EM See Hidvegi RS
Abe H See Isu T
Abe M See Onodera H
Abe S; Miyasaka K; Tashiro K; et al: evaluation of the brainstem with high-resolution CT in cerebellar atrophic processes. (AJNR). 4: 446, 1983
Abe S; Munakata M; Nishimura M; et al: gallium-67 scintigraphy, bronchoalveolar lavage, and pathologic changes in patients with pulmonary sarcoidosis (ab). 154: 283, 1985
Abe T See Hiraiwa M
Abdelwahab IF; Norman A: osteoblastic metastasis of lymphoepithelioma simulating osteoid osteoma (ab). 144: 703, 1982
Abel LA See Pedersen RA
Abel MS: jogger's fracture and other stress fractures of the lumbosacral spine (ab). 157: 567, 1985
Abel MS; Smith GR; Allen TNK: refinements of the anteroposterior angled caudal view of the lumbar spine (ab). 147: 613, 1983
Abele JS See Sickles EA
Abeler V See Aalders J
Abeler V See Iversen T
Abeles M See Simon RH
Abeloff MD See Trump DL
Abenavoli AM See Schneider R
Aberg T See Erikson U
Abernathy DL See Johnson JL
Abiko S See Maitland CG
Abildgaard CF See Woerner SJ
Abinader EG; Oliven A: effect of congesting cuffs on the echo-phonocardiographic findings in mitral valve prolapse (ab). 143: 311, 1982
Abiodun P See Klingmuller V
Abiri MM; Kirpekar M; Abiri S: role of ultrasonography in the detection of extrapulmonary tuberculosis in patients with acquired immunodeficiency syndrome (AIDS). (JUM). 4: 471, 1985
Abiri S See Abiri MM
Abitol C See Baxi R
Abitol C See Horowitz MD
Abitol G See Veyrat C
Abia A See Hanash KA
Ablin AR See Char DH
Ablow RC See Caride VJ
Ablow RC See Hoffer FA
Ablow RC See Jaffe CC
Ablow RC See Lawson JP
Ablow RC See Rosenfield NS
Ablow RC; Hoffer FA; Seashore JH; et al: Z-shaped duodenojejunal loop: sign of mesenteric fixation anomaly and congenital bands. (AJR). 141: 461, 1983
Ablow RC; Jaffe CC; Orphanoudakis SC; Markowitz RI; Rosenfield NS: fluoroscopic dose reduction using a digital television noise-reduction device. 148: 313, 1983
Aboulker C See Garel LA
Abraham JL See Hackney D
Abraham JL See Newell JD
Abraham R See Davidson HD
Abramovici H; Sorokin Y; Bornstein J; et al: partial uterine perforation (type 2) by a copper-T IUD: sonographic diagnosis and management. (JUM). 4: 381, 1985
Abramowitz D; Zornoza J; Ayala AG; Romsdahl MM: soft-tissue desmoid tumors: radiographic bone changes. 146: 11, 1983
Abramovsky CR See Fletcher BD
Abrams DI See Moon KL Jr
Abrams GW See Desroches G
Abrams GW See Harr DL
Abrams HL See Alderson PO
Abrams HL See Beckmann CF
Abrams HL See Bettmann MA
Abrams HL See Doubilet PM
Abrams HL See Hessel SJ
Abrams HL See Levin DC
Abrams HL See McNeil BJ
Abrams HL See Margulis AR
Abrams HL See Sanders RC
Abrams HL: Caldwell lecture. the collateral circulation: response to ischemia. (AJR). 140: 1051, 1983
Abrams HL: Garland lecture. coronary arteriography: pathologic and prognostic implications. (AJR). 139: 1, 1982
Abrams HL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ: computed tomography versus ultrasound of the adrenal gland: a prospective study. 143: 121, 1982
Abrams M See Goitein M
Abrams SL; Callen FW; Anderson RL; et al: anencephaly with encephalocele in craniopagus twins: prenatal diagnosis by ultrasonography and computed tomography. (JUM). 4: 485, 1985
Abrams SL; Callen FW; Filly RA: umbilical vein thrombosis: sonographic detection in utero. (JUM). 4: 283, 1985
Abrams SL; Filly RA: congenital vertebral malformations: prenatal diagnosis using ultrasonography. 155: 762, 1985
Abrams SL; Filly RA: curvature of the fetal femur: normal sonographic finding. 156: 490, 1985
Abramson AL See Wenig BL
Abramson AL; Zielenski B: congenital laryngeal saccular cyst of the newborn (ab). 157: 572, 1985
Abramson DH See Mackay CJ
Abramson DH; Ellsworth RM; Kitchin FD: osteogenic sarcoma of the humerus after cobalt plaque treatment for retinoblastoma (ab). 139: 271, 1981
Abramson E See Scales FE
Abramson S See Levin R
Abramson SJ See Berdon WE
Abramson SJ See Callenbach JC
Abramson SJ See Levy J
Abramson SJ; Barash FS; Seldin DW; Berdon WE: transient focal liver scan defects in children receiving chemotherapy. work in progress. 150: 701, 1984
Abramson SJ; Berdon WE; Baker DH: childhood typhlitis: its increasing association with acute leukemia: report of five cases. 146: 61, 1983
Abramson SJ; Lack EE; Teele RL: benign vascular tumors of the liver in infants: sonographic appearance. (AJR). 138: 629, 1982
Abt AB See Stryker JA
Abuabara SF; Barrett JA; Hau T; et al: amebic liver abscess (ab). 145: 285, 1982
AbuRahma AF; Lawton WE Jr; Osborne L: value of combined strain gauge plethysmography and radioactive iodine fibrinogen scan of the leg in the diagnosis of deep vein thrombosis (ab). 151: 261, 1984
Abu-Yousef MM: benign prostatic hyperplasia: tissue characterization using suprapubic ultrasound. 156: 169, 1985
Abu-Yousef MM; Benson CA; Lu CH; Franken EA Jr: enteroclysis aided by an electric pump. 147: 268, 1983
Abu-Yousef MM; Narayana AS: prostatic carcinoma: detection and staging using suprapubic US. 156: 175, 1985
Abu-Yousef MM; Narayana AS: transabdominal ultrasound in the evaluation of prostate size (ab). 146: 876, 1983
Abu-Yousef MM; Narayana AS; Brown RC: catheter-induced cystitis: evaluation by cystoscopy. 151: 471, 1984

- Abu-Yousef MM; Narayana AS; Brown RC; Franken EA Jr: urinary bladder tumors studied by cystosonography. part II. staging. 153: 227, 1984
- Abu-Yousef MM; Narayana AS; Franken EA Jr; Brown RC: urinary bladder tumors studied by cystosonography. part I. detection. 153: 223, 1984
- Acharya U; Waite N; Howlett P; et al: failure to demonstrate altered gastric emptying in irritable bowel syndrome (ab). 152: 270, 1984
- Acher CW See Starck EE
- Acheson MB See Rohrmann CA Jr
- Achord JL; Gunn CH Jr; Jackson JF: regional enteritis and HLA concordance in multiple siblings (ab). 145: 581, 1982
- Ackart RS; Munzel TL; Rodriguez JJ; et al: efficacy of ⁶⁷Ge-scintigraphy in predicting the diagnostic yield of transbronchial lung biopsy in pulmonary sarcoidosis (ab). 146: 877, 1983
- Acker JD See Kline LB
- Acker JD See Walter DW
- Ackerman LV See Bernstein MA
- Ackerman LV See Berk RW
- Ackerman LV See Burke MW
- Ackerman LV See Feczko PJ
- Ackerman LV See Halpern RJ
- Ackerman LV See Shadgopalan A
- Ackerman LV: computers in radiology: a question of compatibility (opin). 139: 505, 1981
- Ackerman LV; Burke MW; Boulos RS; Patel S: computed measures on computed tomograms of the head. 143: 115, 1982
- Ackerman LV; Watt AC; Shetty PC; Flynn MJ; Burke MM; Kambouris A; Fine G; Wilderman S: breast lesions examined by digital angiography: work in progress. 155: 65, 1985
- Ackerman M See Frankl G
- Ackerman NB Jr See Glasier CM
- Ackerman R See Lynn MD
- Ackerman RH: clinical aspects of positron emission tomography (PET). (RCNA). 20: 9, 1982
- Ackerman RH; Correia JA; Alpert NM; et al: positron imaging in ischemic stroke disease using compound labeled with oxygen 15 (ab). 143: 597, 1982
- Ackerman RH; D'Alton JG; Davis KR; et al: complementary roles of a noninvasive test battery and DSA in evaluating carotid artery disease. (AJNR). 4: 757, 1983
- Ackerman W See Slutsky R
- Ackery DM See Fleming JS
- Ackery DM; Tippett PA; Condon BR; et al: new approach to the localization of pheochromocytoma: imaging with iodine-131-meta-iodobenzylguanidine (ab). 154: 571, 1985
- Acquatella H See Arreaza N
- Acquatella H; Schiller NB; Puigbo JJ; et al: M-mode and two-dimensional echocardiography in chronic Chagas' heart disease (ab). 139: 268, 1981
- Acquatella H; Schiller NB; Puigbo JJ; et al: value of two-dimensional echocardiography in endomyocardial disease with and without eosinophilia, a clinical and pathologic study (ab). 151: 273, 1984
- Ada A See Littlejohn GO
- Adam A; Hemleghway AP; Allison DJ: iothexol and diatrizoate: comparison in visceral arteriography. 155: 529, 1985
- Adam A; Rakhit G; Beeton S; et al: extensive subcutaneous calcification following injections of pitressin tannate (ab). 155: 849, 1985
- Adam AH See Lipinski JK
- Adam AH See Robinson HP
- Adam E See Kaufman RH
- Adam EJ See Savage PE
- Adam EJ See Willson SA
- Adam JS; Habeshaw T; Kirk J: response rate of malignant melanoma to large fraction irradiation (ab). 147: 918, 1983
- Adam NM See Mould JJ
- Adam P See Bec P
- Adam P; Fabre N; Guell A; et al: cortical atrophy in Parkinson disease: correlation between clinical and CT findings with special emphasis on prefrontal atrophy. (AJNR). 4: 442, 1983
- Adam P; Labbe JL; Albergue Y; et al: role of computed tomography in the assessment and treatment of acetabular fractures (ab). 156: 569, 1985
- Adam U See Frohlich H
- Adam W; Johnson JC; Paul DJ; et al: primary adenocarcinoma of the middle ear. (AJNR). 3: 674, 1982
- Adam WE See Tarkowska A
- Adami B See Eckardt VF
- Adams BE See Buist AS
- Adams D See Koenig SH
- Adams DF See Abrams HL
- Adams DF See Alderson PO
- Adams DF See Cho KJ
- Adams DF See Hessel SJ
- Adams DF See Jolesz FA
- Adams DF See McNeil BJ
- Adams DF See Phillips DA
- Adams DF See Sanders RC
- Adams DF See Schoppe WD
- Adams DF See Seltzer SE
- Adams DF: clinical magnetic resonance imaging (bk rev). 154: 420, 1985
- Adams DF: how safe is the coronary angiogram? (ab). 148: 328, 1983
- Adams FG See Hughes K
- Adams GD See Hibbitts KR
- Adams GW See Chiles C
- Adams GW; Oke EJ; Dunnick NR; et al: percutaneous lithotripsy of staghorn calculi. (AJR). 145: 803, 1985
- Adams GW; Rauch RF; Kelvin FM; et al: CT detection of typhlitis. (JCAT). 9: 363, 1985
- Adams HG; Campbell AF: automated radiographic report generation using barcode technology. (AJR). 145: 177, 1985
- Adams HP; Putnam SF; Kassell NF; et al: prevalence of diabetes mellitus among patients with subarachnoid hemorrhage (ab). 155: 858, 1985
- Adams HP Jr; Nibbelink DW; Torner JC; et al: antifibrinolytic therapy in patients with aneurysmal subarachnoid hemorrhage (ab). 140: 597, 1981
- Adams JE See Evans TW
- Adams JE; Johnson RJ; Rickards D; et al: computed tomography in adrenal disease (ab). 148: 889, 1983
- Adams JR See Godwin JD
- Adams MB See Berland LL
- Adams MD See Hopkins RM
- Adams P See Gallacher DJ
- Adams PE See Kaufman SL
- Adams PE See Kinnison ML
- Adams PL See Siegle RL
- Adams PL See Wiedner S
- Adams PS Jr: iliac artery-ureteral fistula developing after dilatation and stent placement. 153: 647, 1984
- Adams PS Jr; Roub LW: outpatient angiography and interventional radiology: safety and cost benefits. 151: 81, 1984
- Adams RB See Andriole JG
- Adams TC III; Resnik CS; Guerra J Jr; Vint VC; Weisman MH; Resnick D: hand and wrist arthropathies of hemochromatosis and calcium pyrophosphate deposition disease: distinct radiographic features. 147: 377, 1983
- Adamson RJ See Glanz S
- Adamson RJ See Gordon DH
- Adamson RJ; Legada BD Jr; Lim EVA; et al: CT-guided closed biopsy of the spine (ab). 140: 601, 1981
- Addison NV: pseudo-obstruction of the large bowel (ab). 150: 288, 1984
- Addison WA See Barter JF
- Addonizio JC See Bernath AS
- Addonizio JC; Choudhury MS; Sayegh N; et al: cavitron ultrasonic surgical aspirator. applications in urologic surgery (ab). 154: 273, 1985
- Adegbitte AB; Khan MI; Paine KWE; et al: recurrence of intracranial meningiomas after surgical treatment (ab). 149: 350, 1983
- Adel H See Baker SR
- Adelstein EH See Oestreich AE
- Adelstein SJ See Kaplan WD
- Adenle AD; Edwards JE: clinical and pathologic features of metastatic neoplasms of the pericardium (ab). 145: 265, 1982
- Adicoff A See Hoback J
- Adisojoso B See Marchal GJF
- Adkins RB See Starnes VA
- Adkins WY See Osguthorpe JD
- Adler B See Sun C-C
- Adler CP: tumor-like lesions in the femur with cementum-like material. does a "cementoma" of long bone exist? (ab). 157: 851, 1985
- Adler CP; Klumper A; Hosemann W: intraosseous angiography of bone tumours (ab). 149: 612, 1983
- Adler DD See Chenevert TL
- Adler DD See Glazer GM
- Adler DD See Shanks MJ
- Adler DD; Glazer GM; Silver TM: CT of liver infarction. (AJR). 142: 315, 1984
- Adler J; Greweldinger J; Conradi H: gallium-67 scans in renal tumors (ab). 143: 315, 1982
- Adler J; Greweldinger J; Hallac R; et al: computed tomographic findings in a case of renal vein thrombosis with nephrotic syndrome (ab). 146: 874, 1983
- Adler LP See Peyster RG
- Adler OB See Rosenberger A
- Adler OB; Rosenberger A: localization of metallic foreign bodies in the chest by computed tomography (ab). 147: 909, 1983
- Adler OB; Rosenberger A: vascular aspects of Behcet disease. case presentations and review of literature (ab). 154: 271, 1985
- Adler OB; Rosenberger A; Peleg H: fine-needle aspiration biopsy of mediastinal masses: evaluation of 136 experiences. (AJR). 140: 893, 1983
- Adler R See Moss TJ
- Adler SJ See Balogh GJ
- Adloff M See Matter D
- Admans H; Whorwell PJ; Wright R: diagnosis of Crohn's disease (ab). 139: 765, 1981
- Adolphs HD See Jaeger N
- Adolphs H-D See Weissbach L
- Adson MA See Ferrucci JT Jr
- Adson MA See Johnson CM
- Adson MA See Welch TJ
- Adson MA: Cannon lecture: hepatic metastases in perspective. (AJR). 140: 695, 1983
- Aeder M; Wellman JL; Haaga JR; et al: role of surgical and percutaneous drainage in the treatment of abdominal abscesses (ab). 149: 619, 1983
- Affre J; Michel JR; de Peyronnet R; et al: secondary foci of primary tumors of the bladder in the upper urinary tract (ab). 143: 295, 1982
- Afra D; Norman D; Levin VA: cysts in malignant gliomas (ab). 140: 276, 1981
- Afshani E: computed tomography of abdominal abscesses in children. (RCNA). 19: 515, 1981
- Afshani E: radiology of childhood leukemia and its therapy (bk rev). 148: 424, 1983
- Afzal V See Wolff S
- Afzelius L-E See Gotberg S
- Agarwal D; Scholz FJ: small-bowel varices demonstrated by enteroclysis. 140: 350, 1981
- Agarwal KC; Khan A; Falla A; et al: cardiac perforation from central venous catheters: survival after cardiac tamponade in an infant (ab). 154: 274, 1985
- Agathangelou NE See Lewis BS
- Agee OF See Mendenhall NP
- Agee R See Spring DB
- Agha FP See Amendola MA
- Agha FP See Gross BH
- Agha FP See Shirazi KK
- Agha FP See Vade A
- Agha FP See Wimbish KJ
- Agha FP: Barrett carcinoma of the esophagus: clinical and radiographic analysis of 34 cases. (AJR). 145: 41, 1985
- Agha FP: esophageal involvement in Zollinger-Ellison syndrome. (AJR). 144: 721, 1985
- Agha FP: esophagus after endoscopic injection sclerotherapy: acute and chronic changes. 153: 37, 1984
- Agha FP: recurrent laryngeal nerve paralysis: a laryngographic and computed tomographic study. 148: 149, 1983
- Agha FP; Amendola MA; Shirazi KK; et al: abdominal complications of ventriculoperitoneal shunts with emphasis on the role of imaging methods (ab). 149: 895, 1983
- Agha FP; Amendola MA; Shirazi KK; Amendola BE; Chandler WF: unusual abdominal complications of ventriculoperitoneal shunts. 146: 323, 1983
- Agha FP; Eckhauser FE; Strodel WE; Fanders BL; Knol JA: Mason's vertical banded gastropasty for morbid obesity. surgical procedure and radiographic evaluation. 150: 825, 1984
- Agha FP; Francis IR; Simms SM: cystic lymphangioma of the colon. (AJR). 141: 709, 1983
- Agha FP; Gabriele OF; Abdulla FH: complete gastric duplication. (AJR). 137: 406, 1981
- Agha FP; Keren DF: spindle-cell squamous carcinoma of the esophagus: tumor with biphasic morphology. (AJR). 145: 541, 1985
- Agha FP; Lee HH; Boland CR; et al: mucormycosis of the colon: early diagnosis and successful management. (AJR). 145: 739, 1985
- Agha FP; Orringer MB: colonic intersetion: radiographic evaluation. (AJR). 142: 703, 1984
- Agha FP; Trenkner SW; Orringer MB; et al: combined Collis gastropasty-Nissen fundoplication: surgical procedure and radiographic evaluation. (AJR). 145: 729, 1985
- Agha FP; Trenkner SW; Woolsey EJ; Hayes D: comparison of two effervescent agents for double-contrast upper gastrointestinal tract radiography. 157: 533, 1985
- Aghiad M; Al-Kutoubi; Elliot C: oesophageal involvement in benign mucous membrane pemphigoid (ab). 153: 560, 1984
- Agnew JE; Francis RA; Pavia D; et al: quantitative comparison of ^{99m}Tc-aerosol and ⁸¹Kr-ventilation images (ab). 145: 876, 1982
- Agnoli AL; Laura A; Schomayr R: enterogenous intraspinal cysts (ab). 157: 571, 1985
- Agulla LA; Piraino DW; Modic MT; Dudley AW; Duchesneau PM; Weinstein MA: intracranial cleft of the intervertebral disk: magnetic resonance imaging. 155: 155, 1985
- Aharon M See Kafitri JK
- Aherne T See Tscholakoff D
- Ahier RG See Law MP
- Ahlberg A See Petterson H
- Ahlberg N-E; Calissendorff B; Wijkstrom H: computed tomography in staging of bladder carcinoma (ab). 147: 310, 1983

- Ahlbrand P See Wagner W
 Ahlemann LM See Feine U
 Ahlgren O See Fagerlund M
 Ahlstrand RA See Reeves BF
 Ahmad K; Cordoba RB; Fayos JV: squamous cell carcinoma of the maxillary sinus (ab), 140: 595, 1981
 Ahmad K; Fayos JV: role of radiation therapy in carcinoma of the hypopharynx (ab), 155: 558, 1985
 Ahmad M See Ross JS
 Ahmad M See Sharpe IK
 Ahmad M; Dubiel J: Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), 142: 573, 1982
 Ahmadi J See Segall HD
 Ahmadi J See Teal JS
 Ahmadi J See Zee C-S
 Ahmadi J; Keane JR; McCormick GS; et al: ischemic chiasmal syndrome and hypopituitarism associated with progressive cerebrovascular occlusive disease, (AJNR), 5: 367, 1984
 Ahmadi J; Keane JR; Segall HD; et al: CT observations pertinent to septic cavernous sinus thrombosis, (AJNR), 6: 755, 1985
 Ahmadi J; Miller CA; Segall HD; et al: CT patterns in histopathologically complex cavernous hemangiomas, (AJNR), 6: 389, 1985
 Ahmadi J; Teal JS; Segall HD; et al: computed tomography of carotid-cavernous fistula, (AJNR), 4: 131, 1983
 Ahmadpour H; Shah AA; Allen JW; et al: mitral E point septal separation: a reliable index of left ventricular performance in coronary artery disease (ab), 151: 558, 1984
 Ahmann PA See Dykes FD
 Ahmed A See Tey FH
 Ahmed M See Baird RA
 Ahmed P See Totty WG
 Ahn HS See Zinreich SJ
 Ahn HS; Rosenbaum AE: lumbar myelography with metrizamide: supplemental techniques, (AJR), 136: 547, 1981
 Ahn HS; Rosenbaum AE; Allen GS; et al: occluded but nonthrombosed internal carotid artery: an indication for endarterectomy, (AJR), 4: 286, 1983
 Ahn HS; White RI Jr; Kumar AJ; Epstein MH; Rosenbaum AE: carotid-cavernous fistula: intravascular treatment with a self-sealing detachable balloon, 149: 583, 1983
 Ahonen J See von Knorring J
 Ahrendt DK See Hayden CK Jr
 Ahumada AJ Jr See Zatz LM
 Aiken RE See Braun IF
 Ailion DC See Hayes CE
 Aimi K See Mafee MF
 Aisen AM See Glazer GM
 Aisen AM See Jafri SZH
 Aisen AM See Williams DM
 Aisen AM; Gabrielsen TO; McCune WJ: MR imaging of systemic lupus erythematosus involving the brain, (AJNR), 6: 197, 1985
 Aisen AM; Gross BH; Glazer GM; et al: distribution of abdominal and pelvic Hodgkin disease: implications for CT scanning, (JCAT), 9: 463, 1985
 Aisen AM; McCune WJ; McGuire A; Carson PL; Silver TM; Jafri SZ; Martel W: sonographic evaluation of the cartilage of the knee, 153: 781, 1984
 Aisen AM; Martel W; Gabrielsen TO; Glazer GM; Brewer G; Young AB; Hill G: Wilson disease of the brain: MR imaging, 157: 137, 1985
 Aisen M See Bursztyn EM
 Aisner J See Konits PH
 Aisner J See Whitley NO
 Aitken AGF; Flodmark O; Newman DE; et al: leg length determination by CT digital radiography, (AJR), 144: 613, 1985
 Aitken DR See Idowu J
 Aitken V See Boullin DJ
 Ajani A See Zakari S
 Akai J See Fukumachi A
 Akamagana AI See Odita JC
 Akanuma A; Majima H; Furukawa S; et al: compensation techniques in NIRS proton beam radiotherapy (ab), 147: 632, 1983
 Akbarnia BA; Rooholamini SA: scoliosis caused by benign osteoblastoma of the thoracic or lumbar spine (ab), 143: 599, 1982
 Akhras F; Upward J; Stott R; et al: early exercise testing and coronary angiography after uncomplicated myocardial infarction (ab), 146: 271, 1983
 Akim JR See Spring DB
 Akine Y; Hosoba M; Berardo PA: clinical merit of simulation images generated from CT, 145: 528, 1982
 Akins CW; Thurer RL; Waltman AC Jr; et al: misplaced caval filter: its removal from the heart without cardiopulmonary bypass (ab), 138: 520, 1981
 Akisada M See Oshima M
 Akkaraju V; Hungerford GD: computed tomographic appearance of colloid cysts (ab), 145: 870, 1982
 Alagille D See Brunelle FOS
 Alam M; Garcia R; Goldstein S: echocardiographic features of regurgitant porcine mitral and tricuspid valves presenting with musical murmurs (ab), 149: 903, 1983
 Alam M; Goldstein S: echocardiographic features of a stenotic porcine aortic valve (ab), 139: 539, 1981
 Alam M; Goldstein S; Lakier JB: echocardiographic changes in the thickness of porcine valves with time (ab), 142: 829, 1982
 Alanen A; Korman M: correlation of the echogenicity and structure of clotted blood, (JUM), 4: 421, 1985
 Al-Askari S See Golimbu M
 Alavi A See Desai AG
 Alavi A See Eymont MJ
 Alavi A See Lotke PA
 Alavi A See Weingrad T
 Alavi A: detection of gastrointestinal bleeding with ^{99m}Tc-sulfur colloid, (SNM), 12: 126, 1982
 Alavi A: radionuclide localization of gastrointestinal hemorrhage (L), 142: 801, 1982
 Alavi A; McLean GK: studies of GI bleeding with scintigraphy and the influence of vasopressin, (SNM), 11: 216, 1981
 Alavi A; Reivich M; Greenberg J; et al: mapping of functional activity in the brain with ¹⁸F-fluorodeoxyglucose, (SNM), 11: 24, 1981
 Alavi A; Ring EJ: localization of gastrointestinal bleeding: superiority of ^{99m}Tc sulfur colloid compared with angiography, (AJR), 137: 741, 1981
 Alavi JB; Hansell J: labeled cells in the investigation of hematologic disorders, (SNM), 14: 208, 1984
 Alavi JB; McLean GK: hypertension with renal carcinoma. an effect of arterial embolization (ab), 151: 261, 1984
 Alazraki N; Fierier J; Resnick D: chronic osteomyelitis: monitoring by ^{99m}Tc phosphate and ⁶⁷Ga citrate imaging, (AJR), 145: 767, 1985
 Alazraki NP See Barry J
 Alazraki NP See Bookstein JJ
 Alazraki NP See Cook PS
 Alazraki NP See Kipper MS
 Alazraki NP; Sterkel B; Taylor A Jr: renal gallium accumulation in the absence of renal pathology in patients with severe hepatocellular disease (ab), 151: 836, 1984
 Al-Bahrani Z; Al-Mondhiry H; Bakir F; et al: primary gastric lymphoma (ab), 146: 864, 1983
 Albanese MA See Franken EA Jr
 Albanese MA See Jacoby CG
 Albanese V; Tomasello F; Picozzi P; et al: paramedian hourglass epidermoid extending above and below the tentorium (ab), 148: 598, 1983
 Al-Bassam MS; Farrell EM; Rubio PA: percutaneous transluminal coronary angioplasty in the treatment of unstable angina pectoris (ab), 146: 864, 1983
 Albelda SM See Gefter WB
 Albelda SM; Epstein DM; Gefter WB; et al: pleural thickening: its significance and relationship to asbestos dust exposure (ab), 147: 895, 1983
 Albelda SM; Gefter WB; Epstein DM; et al: bronchopleural fistula complicating invasive pulmonary aspergillosis (ab), 146: 863, 1983
 Albelda SM; Gefter WB; Epstein DM; Miller WT: diffuse pulmonary hemorrhage: review and classification, 154: 289, 1985
 Albelda SM; Gefter WB; Kelley MA; et al: ventilator-induced subpleural air cysts: clinical, radiographic, and pathologic significance (ab), 149: 611, 1983
 Albelda SM; Kern JA; Marinelli DL; Miller WT: expanding spectrum of pulmonary disease caused by nontuberculous mycobacteria, 157: 289, 1985
 Alberge Y See Adam P
 Alberius P; Selvik G; Ekellund L: roentgen stereophotogrammetric analysis of neurocranial suturectomy in rabbits (ab), 152: 857, 1984
 Albers WH; Thompson RE: in utero diagnosis and management of fetal supraventricular tachycardia (ab), 150: 300, 1984
 Albert C See Spranger J
 Albert NE: testicular ultrasound for trauma (ab), 139: 540, 1981
 Albert S See Wolfe JN
 Alberti E See Nicolosi GL
 Alberti L Jr See Poor MA
 Alberti O Jr See Caya PD
 Alberti W; Greber H; John V; et al: radiotherapy of hemangioma of the choroid (ab), 153: 576, 1984
 Alberts WM; Priest GR; Moser KM: outlook for survivors of ARDS (ab), 151: 543, 1984
 Albertsen PC See Brendler CB
 Albertson D See Glass TA
 Albin AR See Stark DD
 Albisani U See Capanna R
 Albo V See Deutsch M
 Albrechtson U See Ekholm S
 Albrechtson U See Larsson E-M
 Albrechtson U; Stahl E; Tylen U: evaluation of coronary artery bypass graft patency with computed tomography (ab), 144: 979, 1982
 Albrektsson T; Jacobsson M; Tureson I: irradiation injury of bone tissue (ab), 139: 783, 1981
 Albright AL See Rothfus WE
 Albright JP See El-Khoury GY
 Albright JP See McGlynn FJ
 Albright J; Fellows R: sequential CT scanning after neonatal intracerebral hemorrhage, (AJR), 136: 949, 1981
 Albuquerque FP See Cerri GG
 Alcalay J; Alcalay L; Lorent T: myxoglobulosis of the appendix (ab), 157: 565, 1985
 Alcebo LO See Richman TS
 Alcorn FS See Shadagopan A
 Alcorn FS; Turner DA; Clark JW; et al: magnetic resonance imaging in the study of the breast, (RG), 5: 631, 1985
 Alday MR See Clouse ME
 Alden ER See Marinelli PV
 Aldenhoff F See Wiedemann H-R
 Alderson AM See Denham JW
 Alderson PO See Bradley EW
 Alderson PO See Carter WD
 Alderson PO See Conklin JJ
 Alderson PO See Esser PD
 Alderson PO See Fawcaw RA
 Alderson PO See Hessel SJ
 Alderson PO See Katz RD
 Alderson PO See McNeil BJ
 Alderson PO See Nickloff EL
 Alderson PO See Rosen JM
 Alderson PO See Sanders RC
 Alderson PO See Seldin DW
 Alderson PO See Smith R
 Alderson PO See Vieras F
 Alderson PO; Adams DF; McNeil BJ; Sanders R; Siegelman SS; Finberg HJ; Hessel SJ; Abrams HL: computed tomography, ultrasound, and scintigraphy of the liver in patients with colon or breast carcinoma: a prospective comparison, 149: 225, 1983
 Alderson PO; Biello DR; Gottschalk A; Hoffer PB; Kroop SA; Lee ME; Ramanna L; Siegel BA; Waxman AD: Tc-99m-DTPA aerosol and radioactive gases compared as adjuncts to perfusion scintigraphy in patients with suspected pulmonary embolism, 153: 515, 1984
 Alderson PO; Biello DR; Sachariah KG; Siegel BA: scintigraphic detection of pulmonary embolism in patients with obstructive pulmonary disease, 138: 661, 1981
 Alderson PO; Dzebolu NN; Biello DR; Seldin DW; Martin EC; Siegel BA: serial lung scintigraphy: utility in diagnosis of pulmonary embolism, 149: 797, 1983
 Alderson T See Phillips J
 Aldis HW See Campbell JE
 Aldrete JS See Han SY
 Aldrich JE; Andrew JW: design of shielding windows using lead glass, lead acrylic, and plate glass, 146: 247, 1983
 Aldrich JE; Andrew JW: measurement of x-ray exposures using mailed thermoluminescent dosimeters (ab), 145: 866, 1982
 Alegado R See Diamond LS
 Aleksic S See Schonfeld SM
 Alenghat JA See Kido DK
 Alenghat JP; Hallett M; Kido DK: spinal cord compression in diffuse idiopathic skeletal hyperostosis, 142: 119, 1982
 Alenghat JP; Kim H-S; Duda EE: cervical and lumbar metrizamide myelography: split-dose technique, 149: 852, 1983
 Alessi G See Cavallaro A
 Alevizaki CC See Georgiou E
 Alevizaki CC; Georgiou E; Nikiforakis E; et al: transient splenic uptake of Tc-99m-MDP associated with haemolysis (ab), 149: 909, 1983
 Alexander CB See Hood J
 Alexander DK See McLeary RD
 Alexander DL: clinical sonography: a practical guide (bk rev), 153: 506, 1984
 Alexander E Jr See Smith HP
 Alexander E Jr; Davis CH Jr; Sawanwala C: extradural arachnoid (ab), 145: 277, 1982
 Alexander ES See Clark RA
 Alexander ES; Clark RA; Colley DP; et al: CT of malignant pleural mesothelioma, (AJR), 137: 287, 1981
 Alexander ES; Clark RA; Federle MP: pancreatic gas: indication of pancreatic fistula, (AJR), 139: 1089, 1982
 Alexander ES; Colley DF; Clark RA: computed tomography of retroperitoneal fluid collections, (SR), 16: 268, 1981
 Alexander ES; Mitchell SE: gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), (SR), 16: 3, 1981

Alexander

- Alexander ES; Proto AV; Clark RA: CT differentiation of subphrenic abscess and pleural effusion, (AJR), 140: 47, 1983
- Alexander ES; Spitz HB; Clark RA: pictorial essay. sonography of polyhydramnios, (AJR), 138: 343, 1982
- Alexander GE; Provost TT; Stevens MB; et al: Sjogren syndrome: central nervous system manifestations (ab), 144: 212, 1982
- Alexander JA See Nanni GS
- Alexander MC; Haaga JR: MR imaging of a choledochal cyst, (JCAT), 9: 357, 1985
- Alexander MP See Freedman M
- Alexander MP See Naeser MA
- Alexander MP; LoVerme SR Jr: asphasia after left hemispheric intracerebral hemorrhage (ab), 139: 771, 1981
- Alexander R See Helfer RE
- Alexander SR See Tank ES
- Alfidi RJ See Ament AE
- Alfidi RJ See Butler HE
- Alfidi RJ See Cammarata C
- Alfidi RJ See Cohen AM
- Alfidi RJ See El Youssef SJ
- Alfidi RJ See Fletcher BD
- Alfidi RJ See Han JS
- Alfidi RJ See Laakman RW
- Alfidi RJ See Leopold GR
- Alfidi RJ See Lieberman JM
- Alfidi RJ See LiPuma JP
- Alfidi RJ See Martino CR
- Alfidi RJ See Molter JP
- Alfidi RJ See Rao PS
- Alfidi RJ See Schultz CL
- Alfidi RJ; Haaga JR; El Youssef SJ; Bryan PJ; Fletcher BD; LiPuma JP; Morrison SC; Kaufman B; Richey JB; Hinshaw WS; Kramer DM; Yeung HN; Cohen AM; Butler HE; Ament AE; Lieberman JM: preliminary experimental results in humans and animals with a superconducting, whole-body, nuclear magnetic resonance scanner, 143: 175, 1982
- Alford BA See Berton WE
- Alford BA See Saulsbury FT
- Alford BR See Woodson GE
- Al-Ghorab MM See Hanafy HM
- Alhady F See Rapport RL II
- Ali A See Novetsky GJ
- Ali A See Turner DA
- Ali AA; Turner DA; Fordham EW: Tc-99m IDA cholescintigraphy in acute pancreatitis: concise communication (ab), 149: 623, 1983
- Ali H See Bassiouny A
- Ali MM; Hazza TA: small-cell carcinoma of the lung: patterns of treatment failure in patients treated primarily by chemotherapy, 152: 527, 1984
- Ali N See Sheikh MU
- Aliabadi P See Weissman BNW
- Aliferopoulos D See Vlahos I
- Alison D See Menu Y
- Alitalo I See Kivisaari I
- Alkalay I See Alcala J
- Alken P See Gunther RW
- Alken P See Riedmiller H
- Alken P See Thuroff JW
- Alker G See Frankel M
- Alker G: neuroradiology. the clinical neurosciences. vol. 4 (bk rev), 157: 378, 1985
- Alker G; Kelly PJ; Kall B; et al: stereotaxic laser ablation of intracranial lesions, (AJNR), 4: 727, 1983
- Alksne JF See Barry JW
- Al-Kutoubi Sa Aghiad M
- Al-Kutoubi MA; Patel PK; Coulter C: laryngeal involvement in uncontrolled Hodgkin's disease (ab), 157: 572, 1985
- Allan BT See Day DL
- Allan M; Kagan AR; Steckel RJ: diagnostic oncology case study. cancer of the middle ear, (AJR), 138: 943, 1982
- Allan WC; Holt PJ; Sawyer LR; et al: ventricular dilation after neonatal periventricular-intraventricular hemorrhage (ab), 147: 616, 1983
- Allen AP; Pearl I; Taylor DN; et al: poor sensitivity of multiple-gated blood-pool imaging in diagnosing left ventricular aneurysms (ab), 142: 831, 1982
- Allen B See Filly RA
- Allen GS See Ahn HS
- Allen HA See Haney PJ
- Allen HA; Angell F; Hankins J; et al: leiomyoma of the trachea, (AJR), 141: 683, 1983
- Allen HA; Haney PJ: left ventricular outflow obstruction and necrotizing enterocolitis, 150: 401, 1984
- Allen HA; Haney PJ; Rao KCVG: vascular involvement in cranial hyperostosis, (AJNR), 3: 193, 1982
- Allen HA III; Vick CW; Messmer JM; et al: diffuse mesenteric amyloidosis: CT, sonographic, and pathologic findings, (JCAT), 9: 196, 1985
- Allen HA III; Walsh JW; Brewer WH; et al: sonography of emphysematous pyelonephritis, (JUIIM), 3: 533, 1984
- Allen HA III; Walsh JW; Brewer WH; et al: sonography of emphysematous pyelonephritis (ab), 156: 282, 1985
- Allen HD See Canale JM
- Allen HD See Lange LW
- Allen HD See Lima CO
- Allen HD See Sahn DJ
- Allen JH See Eggers FM
- Allen JH See Fleischer AC
- Allen JH See Johnson DH
- Allen JH See Pettit RE
- Allen JH See Price AC
- Allen JW See Ahmadpour H
- Allen KA See Williams KR
- Allen L See Maravilla RR
- Allen S See Uren RF
- Allen LC; Doran TA; Miskin M; et al: ultrasound and amniotic fluid alpha-fetoprotein in the prenatal diagnosis of spina bifida (ab), 147: 314, 1983
- Allen MJ; Borody TJ; Bugliosi TF; et al: rapid dissolution of gallstones by MTBE: preliminary observations (ab), 156: 266, 1985
- Allen MW See Ciobanu M
- Allen NB See Apple JS
- Allen PS See Bradbury EM
- Allen RG See Tonkin ILD
- Allen RW Jr; Jung AL; Lester PD: effectiveness of chest tube evacuation of pneumothorax in neonates (ab), 143: 813, 1982
- Allen RW Jr; Rehn NE; Scott JR; et al: antepartum diagnosis and intrapartum management of lethal renal defects (ab), 143: 595, 1982
- Allen S See Mills SR
- Allen TE See Waddell TH
- Allen TNK See Abel MS
- Allen VA See Kasantikul V
- Alende HD See Ona FV
- Alende HD; Ona FV: celiac artery and superior mesenteric artery insufficiency (ab), 146: 272, 1983
- Allgayer B; Ries G; Feuerbach S; et al: CT diagnosis of aortic graft infections (ab), 146: 282, 1983
- Allibone GW; Fagan CJ; Porter SC: sonographic features of intra-abdominal pregnancy (ab), 143: 596, 1982
- Allibone GW; Porter SC; Becker SN: lipid granulomatosis causing lymph node enlargement: CT appearance, (AJR), 138: 744, 1982
- Allibone GW; Saxton HM: association of aorto-iliac aneurysms with ureteral obstruction (ab), 139: 526, 1981
- Allison DJ See Adam A
- Allison DJ See Gibson RN
- Allison DJ See Hennessy OF
- Allison DJ; Fletcher DR; Gordon-Smith EC: therapeutic arterial embolisation of the spleen: a new cause of free intraperitoneal gas (ab), 144: 198, 1982
- Allison JD; David GS; Young RG: computer analysis of processor status, 147: 592, 1983
- Allison JR See Moineddin M
- Allman RM See Brower AC
- Allman RM See McNiesh LM
- Allman RM: radiology of bone tumors and allied disorders. vols. 1-4 (bk rev), 146: 10, 1983
- Allman RM; Brower AC: circulatory patterns of deossification, (RCNA), 19: 553, 1981
- Almazan A See Garcia-Dorado D
- Almbersjo O See Lukes PJ
- Al-Mefty O; Fox JL; Reese MS: empty sella: air-enhanced CT, 155: 253, 1985
- Almen T See Holta SL
- Almen T See Maly P
- Almen T See Sjoberg S
- Almeras M See Picard L
- Almersjo O See Lukes PJ
- Almond DC; Pryce WJ: characterisation of in vivo placental ultrasonic images using digital techniques—a preliminary report (ab), 144: 726, 1982
- Al-Mondhiry H See Al-Bahrani Z
- Aln CH See Christensen EE
- Al-Nahhas AM See Lavender JP
- Al-Nouri MB; Ford LE; Wix H: dimensional correlates of left ventricular dilation in the presence of hypertrophy (ab), 148: 891, 1983
- Alonso A See Frayse BG
- Alonso DR See Teixidor HS
- Alonso JR See Lopez-Rasines GJ
- Alpan G See Greadier E
- Alpan G; Eyal F; Vinograd I; et al: localized intestinal perforations after enteral administration of indomethacin in premature infants (ab), 156: 858, 1985
- Alpern MB See Sandler MA
- Alpern MB; Sandler MA; Kellman GM; Madrazo BL: chronic pancreatitis: ultrasonic features, 155: 215, 1985
- Alpern MB; Sandler MA; Madrazo BL: sonographic features of parovarian cysts and their complications, (AJR), 143: 157, 1984
- Alpers C See Hricak H
- Alpers CE See Furuya Y
- Alperstein J See Scales FE
- Alpert MA See Haikal M
- Alpert NM See Ackerman RH
- Als AV See Serur JR
- Al-Sheikh W See Serafini AN
- Al-Sheikh W See Sfakianakis GN
- Al-Sheikh W; Hourani M; Barkin JS; et al: sign of symptomatic chronic cholecystitis on biliary scintigraphy, (AJR), 140: 283, 1983
- Al-Sheikh W; Sfakianakis GN; Mnamneh W; Hourani M; Heal A; Duncan RC; Burnett A; Ashkar FS; Serafini AN: subacute and chronic bone infections: diagnosis using In-111, Ga-67 and Tc-99m MDP bone scintigraphy, and radiography, 155: 501, 1985
- Alsomford DJ; Mettler FA Jr; Mann JM: radiographic manifestations of plague in New Mexico, 1975-1980: a review of 42 proved cases, 139: 561, 1981
- Altavero LF III; Jordon GH: sonographic demonstration of Peyronie plaques (ab), 141: 588, 1981
- Altay C See Cunningham JJ
- Alter AJ See Gentry LR
- Alter AJ See Lange TA
- Alter AJ: percutaneous nephropylotomy, (SU), 2: 61, 1981
- Alter BR; Lewis ME; Vargas A; et al: noninvasive diagnosis of left ventricular pseudoaneurysm by radioangiography and echography (ab), 140: 867, 1981
- Altterm M See Kelly RE
- Althaus SR: perilymph fistulas (ab), 142: 264, 1982
- Althmaier E See Tarico V
- Altman DG See Smith T
- Altman DH See Altman NR
- Altman DH See Kessler RM
- Altman M See Kohorst WR
- Altman N; Fitz CR; Chuang S; et al: radiologic characteristics of primitive neuroectodermal tumors in children, (AJNR), 6: 15, 1985
- Altman N; Harwood-Nash DC; Fitz CR; et al: evaluation of the infant spine by direct sagittal computed tomography, (AJNR), 6: 65, 1985
- Altman NR; Altman DH; Sheldon JJ; et al: holoprosencephaly classified by computed tomography, (AJNR), 5: 433, 1984
- Altman RP See Berton WE
- Altman RP See Majd M
- Altman RP See Martin EC
- Altoff TM See Zornoza J
- Alton DJ See Fenelon MJ
- Alton DJ See Gaum LD
- Altounyan REC See Schoeffel RE
- Alvares RF See Gamble WH
- Alvarez F; Bernard O; Brunelle FOS; et al: portal obstruction in children. I. clinical investigation and hemorrhagic risk (ab), 152: 554, 1984
- Alvarez RE See Marshall WH Jr
- Alvarez SZ; Carpio R: hepatobiliary tuberculosis (ab), 149: 887, 1983
- Alvarez-Garjito JA; Froufe A; Taboada D; et al: successful surgical treatment of an odontogenic ossified craniopharyngioma (ab), 144: 204, 1982
- Alverson DC; Eldridge M; Dillon T; et al: noninvasive pulsed Doppler determination of cardiac output in neonates and children (ab), 147: 302, 1983
- Alves MA See Uflacker R
- Alves VAF See Cerri GG
- Alvord EC Jr See Mack LA
- Alvord EC Jr See Oakley JC
- Alzen G; Jakobi R; Dinkel E; et al: sonographic contribution to the diagnosis of gynaecological diseases in children (ab), 143: 586, 1982
- Amalric R See Kurtz JM
- Amar AD See Das S
- Amar AD; Das S; Egan RM: management of urinary calculus disease in patients with renal cysts: review of 12 years of experience in 18 patients (ab), 140: 855, 1981
- Amara I See Mills PG
- Amaral NM See Uflacker R
- Amat L See Lucaya J
- Amato M; Levitt RG: abdominal wall endometrioma: CT findings, (JCAT), 8: 1213, 1984
- Amato M; Totty WG; Gilula LA: spondylolysis of the lumbar spine: demonstration of defects and laminal fragmentation, 155: 627, 1984
- Amaya C; Villarejo F; Izquierdo JM; et al: hydatid cyst: unusual cause of unilateral exophthalmos (ab), 140: 278, 1981
- Ambler R; Gruenewald S; John E: ultrasound monitoring of diaphragm activity in bilateral diaphragmatic paralysis (ab), 157: 570, 1985
- Ambos HD See Lerch RA
- Ambos MA See Bosniak MA
- Ambos MA See Hiltson S
- Ambos MA See Migbow AJ
- Ambos MA; Bosniak MA; Lefleur RS; et al: adrenal adenoma associated with renal cell carcinoma, (AJR), 136: 81, 1981

- Ambriz R; Munoz R; Quintanar E; Sigler L;
Aviles A; Pizzuto J: accessory spleen
compromising response to splenectomy for
idiopathic thrombocytopenic purpura, 155: 793,
1985
- Ambrise J See Doczi T
- Ambrise J See Midwall J
- Ambrise JA; King BD; Teichholz LE; et al: early
diastolic motion of the posterior aortic root as an
index of left ventricular filling (ab), 152: 263,
1984
- Ambrise JA; Martinez EE; Meller J; et al:
hemodynamic correlates of late diastolic
posterior motion of the aortic root (ab), 139: 539,
1981
- Ambrise SS: transcoccygeal ¹²⁵Iodine prostatic
implantation for adenocarcinoma (ab), 141: 592,
1981
- Ambrise A See Palmieri A
- Amendola BE See Agha FP
- Amendola BE See Amendola MA
- Amendola BE; Elser DR; Hazza TA; et al: carcinoma
of the maxillary antrum: surgery or radiation
therapy? (ab), 143: 600, 1982
- Amendola MA See Agha FP
- Amendola MA See Jafri SZH
- Amendola MA See Shirazi KK
- Amendola MA See Tisnado J
- Amendola MA See Walsh JW
- Amendola MA; Agha FP; Dent TL; et al: detection
of occult colovesical fistula by the Bourne test,
(AJR), 142: 715, 1984
- Amendola MA; Amendola BE; Hazza TA; et al:
body computed tomography in the evaluation
of pediatric malignancy (ab), 143: 300, 1982
- Amendola MA; Blane CE; Amendola BE; et al: CT
findings in hepatoblastoma, (JCAT), 8: 1105,
1984
- Amendola MA; Glazer GM; Agha FP; Francis IR;
Weatherbee L; Martel W: myositis ossificans
circumscripta: computed tomographic diagnosis,
149: 775, 1983
- Amenola MA; Shirazi KK; Brooks JW; et al:
transdiaphragmatic bronchopulmonary foregut
anomaly: "dumbbell" bronchogenic cyst, (AJR),
138: 1165, 1982
- Amendola MA; Sonda LP; Diokno AC; et al:
bladder calculi complicating intermittent clean
catheterization, (AJR), 141: 751, 1983
- Amendola MA; Vade A; Agha FP; et al:
urologic manifestations of portal
hypertension, (AJR), 141: 355, 1983
- Amendola MA; Walsh JW; Amendola BE; et al:
computed tomography in the evaluation of
carcinoma of the ovary (ab), 141: 873, 1981
- Ament AE See Alfidi RJ
- Ament AE; Alfidi RJ: sessile polyps: analysis of
radiographic projections with the aid of a
double-contrast phantom, (AJR), 139: 111, 1982
- Ament AE; Alfidi RJ; Rao PS: basal indentation of
sessile polypoid lesions: a function of geometry
rather than a sign of malignancy, 143: 341, 1982
- Ament AE; Bick RJ; Miraldi FD; Haaga JR;
Wiedenmann SD: sclerosing cholangitis:
cholescintigraphy with Tc-99m-labeled DISIDA,
151: 197, 1984
- Ament ME See Byrne WJ
- Ament ME See Lipson MH
- Amenta A See Iskandrian AS
- Amerson JR See Bernardino ME
- Ames RG See Reger RB
- Ames TE See Prasad SC
- Ames TE See Yu WS
- Amin R: endobronchial metastasis from malignant
Schwannoma (ab), 154: 553, 1985
- Amiro N See Naheedy MH
- Amis ES Jr See Cronan JJ
- Amis ES Jr See Dunnick NR
- Amis ES Jr See Newhouse JH
- Amis ES Jr See Saksouk F
- Amis ES Jr See White JM
- Amis ES Jr; Cronan JJ; Pfister RC: filling defects in
small bowel urinary conduits, (AJR), 137: 787,
1981
- Amis ES Jr; Cronan JJ; Pfister RC:
pseudohydronephrosis on noncontrast
computed tomography (ab), 146: 874, 1983
- Amis ES Jr; Cronan JJ; Pfister RC; et al: ultrasonic
inaccuracies in diagnosing renal obstruction
(ab), 144: 726, 1982
- Amis ES Jr; Cronan JJ; Yoder IC; et al: impressions
on floor of female bladder: the female prostate
(ab), 145: 579, 1982
- Amis ES Jr; Hartman DS: renal ultrasonography
1984: a practical overview, (RCNA), 22: 315,
1984
- Amis ES Jr; Pfister RC; Hendren WH: radiology of
urinary underversion (ab), 146: 867, 1983
- Amis ES Jr; Pfister RC; Newhouse JH: resistances of
various renal instruments used in ureteral
perfusion, 143: 267, 1982
- Amis ES Jr; Pfister RC; Yoder IC: interventional
radiology of the adult bladder and urethra, (SR),
18: 322, 1983
- Ammann AM See Bundrick TJ
- Ammann AM; Brewer WH; Maul KI; et al:
traumatic rupture of the diaphragm: real-time
sonographic diagnosis, (AJR), 140: 915, 1983
- Ammann W See Jeanty P
- Ammann W See Rosenthal L
- Amodio J See Kutcher R
- Amols HI; Yuhans JM: induction of spinal cord
paralysis by negative pi-mesons (ab), 142: 576,
1982
- Amon KW See Crawford MH
- Amon KW; Crawford MH: improved two-
dimensional echocardiography technique for
left ventricular aneurysm detection (ab), 147:
313, 1983
- Amornman R See Prempre T
- Amorosa JK; Weintraub S; Amorosa LF; et al: sacral
destruction: foramina lines revisited, (AJR),
145: 773, 1985
- Amorosa LF See Amorosa JK
- Amortegui A See Dominguez R
- Amparo EG See Fagan CJ
- Amparo EG See Farmer DW
- Amparo EG See Fisher MR
- Amparo EG See Hayden CK Jr
- Amparo EG See Hricak H
- Amparo EG See Justich E
- Amparo EG See Wall SD
- Amparo EG See Wesbey GE
- Amparo EG; Higgins CB; Farmer DW; et al: gated
MRI of cardiac and paracardiac masses: initial
experience, (AJR), 143: 1151, 1984
- Amparo EG; Higgins CB; Hoddick WK; et al:
magnetic resonance imaging of aortic disease:
preliminary results, (AJR), 143: 1203, 1984
- Amparo EG; Higgins CB; Hricak H: primary
diagnosis of abdominal arteriovenous fistula by
MR imaging, (JCAT), 8: 1140, 1984
- Amparo EG; Higgins CB; Hricak H; Sollitto R:
aortic dissection: magnetic resonance imaging,
155: 399, 1985
- Amparo EG; Higgins CB; Shafston EP:
demonstration of coarctation of the aorta by
magnetic resonance imaging, (AJR), 143: 1192,
1984
- Amparo EG; Hoddick WK; Hricak H; Sollitto R;
Justich E; Filly RA; Higgins CB: comparison of
magnetic resonance imaging and
ultrasonography in the evaluation of abdominal
aortic aneurysms, 154: 451, 1985
- Amplatz K See Cardella JF
- Amplatz K See Castaneda F
- Amplatz K See Castaneda-Zuniga WR
- Amplatz K See Clayman RV
- Amplatz K See Cragg AH
- Amplatz K See D'Souza VJ
- Amplatz K See Formanek AG
- Amplatz K See Gomes AS
- Amplatz K See Herrera M
- Amplatz K See Hunter DW
- Amplatz K See Justich E
- Amplatz K See Laerum F
- Amplatz K See Lock JE
- Amplatz K See Lund G
- Amplatz K See Rholl KS
- Amplatz K See Rusnak BW
- Amplatz K See Salomonowitz E
- Amplatz K See Schneider JR
- Amplatz K See Smith AD
- Amplatz K See Tadvavathy SM
- Amplatz K See Young AT
- Amplatz K See Zollikofer CL
- Amr SS See Toukan AU
- Amundsen P See Houghton VM
- Amundsen P See Johnson JG
- Amundsen P See Orrison WW
- Amundsen P See Skalte IO
- Amundsen P; Dugstad G; Presthus J; et al: cerebral
angiography with iohexol: a multicentre clinical
trial (ab), 150: 862, 1984
- Amundsen P; Dugstad G; Presthus J; et al:
randomized double-blind cross-over study of
iohexol and Amipaque in cerebral angiography,
(AJNR), 4: 342, 1983
- Amundsen TR; Siegel MJ; Siegel BA: osteomyelitis
and infarction in sickle cell
hemoglobinopathies: differentiation by
combined technetium and gallium scintigraphy,
153: 807, 1984
- Amundson GM See Hummel RH
- Amundson GM See Wesenberg RL
- Amundson GM; Wesenberg RL; Mueller DL;
Reid RH: pediatric digital subtraction
angiography, 153: 649, 1984
- Amoyt R See Chalouji J
- Anand AK; Lee BCP: plain and metrizamide CT of
lumbar disk disease: comparison with
myelography, (AJNR), 3: 567, 1982
- Anand AK; Potts DG: calcified brain metastases:
demonstration by computed tomography,
(AJNR), 3: 527, 1982
- Anas N; Boettcher C; Hall CB; et al: association of
apnea and respiratory syncytial virus infection
in infants (ab), 146: 869, 1983
- Anday EK See Gefter WB
- Anderegg A See Schnyder PA
- Anderegg LA: Sonographic diagnosis of kidney
malformations (ab), 152: 267, 1984
- Andersen AH See Lauidsen KN
- Andersen BL See Vujic I
- Andersen BL See Young JWR
- Andersen BL; Curry NS; Gobien RP: sonography of
evolving renal cystic transformation associated
with hemodialysis, (AJR), 141: 1003, 1983
- Andersen BL; Gordon L; Buse MG: intrapulmonary
shunting associated with cirrhosis: incidental
diagnosis by perfusion lung scan (ab), 145: 285,
1982
- Andersen C See Fritzsche P
- Andersen LH See Andersen PE Jr
- Andersen PE Jr; Andersen LH; Jest P: chest
radiograph in chronic obstructive lung disease
compared with measurements of single-breath
nitrogen washout and spirometry (ab), 145: 264,
1982
- Andersen PE Jr; Lorentzen JE: comparison of
computed tomography and aortography in
abdominal aortic aneurysms (ab), 151: 555, 1984
- Anderson AP See Johansen LV
- Anderson BL See Dyer R
- Anderson C See Shenker L
- Anderson CB See Pilepich MV
- Anderson D See Walsh MN
- Anderson DC See Fischer GG
- Anderson DC See Rosenberg CE
- Anderson DE See Macpherson P
- Anderson DJ See Keriakos DJ
- Anderson EE See Hudson HC
- Anderson EE See Koefoot RB Jr
- Anderson FL See Hardin CW
- Anderson FM See Stanley P
- Anderson GF See Stakianakis GN
- Anderson GM See Hayman LA
- Anderson JC See Bartone FF
- Anderson JF See Bickers GH
- Anderson JF See Iko BO
- Anderson JF See Christensen K
- Anderson JH See Utz JA
- Anderson JH See Wright KC
- Anderson JM See Parker MJ
- Anderson JR See Ford MJ
- Anderson JR See Jenkin RDT
- Anderson JR; Mills T: caecal volvulus: a frequently
missed diagnosis? (ab), 152: 841, 1984
- Anderson JW See Doublet PM
- Anderson KM See Winzelberg GG
- Anderson KW III See Sigel B
- Anderson L See Mandell L
- Anderson LI See Marchese MJ
- Anderson MC See Gobien RP
- Anderson MF See Cassel DM
- Anderson MF See Harell GS
- Anderson MF See Sartoris DJ
- Anderson P See Deacon JM
- Anderson P See Dische S
- Anderson PAW See Serwer GA
- Anderson QN See Katzberg RW
- Anderson QN; Katzberg RW: loose bodies of the
temporomandibular joint: arthrographic
diagnosis (ab), 154: 557, 1985
- Anderson R; Diehl JT; Maravilla KR; et al:
computerized axial tomography with air
contrast of the cerebellopontine angle and
internal auditory canal (ab), 143: 303, 1982
- Anderson R; Olson J; Doward R; et al: CT air-
contrast scanning of the internal auditory canal
(ab), 147: 907, 1983
- Anderson RE See Kruger RA
- Anderson RE See Miller FJ
- Anderson RE See Sherry RG
- Anderson RE See Thomas DGT
- Anderson RE See Wing SD
- Anderson RE; Baxter BS; Hitchner LE;
Shorthill RW; Johnson SA: three-dimensional
viewing system for tomographic scan
interpretation, 145: 525, 1982
- Anderson RE; Kruger RA; Sherry RG; et al:
tomographic DSA using temporal filtration:
initial neurovascular application, (AJNR), 5: 277,
1984
- Anderson RF See Hedlund LW
- Anderson RJ See Meredith HC
- Anderson RL See Abrams SL
- Anderson RL See Dagher G
- Anderson RL See Devine RD
- Anderson RL See Eshaghi J
- Anderson RL; Epstein GA; Dauer EA: computed
tomographic diagnosis of posterior ocular
staphylococci, (AJNR), 4: 90, 1983
- Anderson RM See Berkovic SF
- Anderson RP See Annett LS
- Anderson RW See Lock JE
- Anderson RW See Schneider JR
- Anderson SD See Schoeffel RE
- Anderson SW; Gilani BB; MacGillivray MH; et al:
true hermaphroditism with vaginomegaly: a
case of pseudo-urinary tract infection (ab), 152:
256, 1984
- Anderson TE; Drummond DS; Breed AL; et al:
malignant hyperthermia in myelomeningocele:
a previously unreported association (ab), 144:
710, 1982
- Anderson TJ See Muir BB
- Anderson TM See Pera A
- Anderson TM Jr See Doi K

Anderson

- Anderson TM Jr See Hendrix RW
Anderson TM Jr See Manaster BJ
Anderson VM See Maidman JE
Anderson VM See Wood BP
Anderson W; Harthill JE; James WB; et al: barium sulphate preparations for use in double contrast examination of the upper gastrointestinal tract (ab), 140: 584, 1981
Anderson WH See Dwyer SJ III
Anderson WH See Lee KR
Anderson WH See Templeton AW
Anderson I See Janson L
Anderson I See Nyman U
Anderson I: radiographic screening for breast carcinoma (ab), 144: 704, 1982
Anderson I: radiographic screening for breast carcinoma (ab), 144: 970, 1982
Anderson I; Janson L; Pettersson H: radiographic patterns of the mammary parenchyma: variation with age at examination and age at first birth, 138: 59, 1981
Andersson I; Marsal L; Nilsson BE; et al: abnormal axillary lymph nodes in rheumatoid arthritis (ab), 140: 269, 1981
Andersson K-E See Karlsson S
Andiman WA; McCarthy P; Markowitz RI; et al: clinical, virologic, and serologic evidence of Epstein-Barr virus infection in association with childhood pneumonia (ab), 144: 204, 1982
Ando K See Watanabe H
Andrassy R See Teramo R
Andre M See Resnick D
Andren L See Cederlund C-G
Andren L See Josefsson PO
Andreoli SP; Smith JA; Bergstein JM: aluminum bone disease in children: radiographic features from diagnosis to resolution, 156: 663, 1985
Andriotti RF See Bowie JD
Andriotti RF See Rosenberg ER
Andreou J; George AE; Wise A; et al: CT prognostic criteria of survival after malignant glioma surgery, (AJNR), 4: 488, 1983
Andreola CF; Camicia M; Lorusso A; et al: clinical and CT parameters in degenerative cerebellar atrophy in aged patients (ab), 153: 276, 1984
Andrew JW See Aldrich JE
Andrew M See O'Brodovich H
Andrew TA; Porter K: primary subacute epiphyseal osteomyelitis: report of three cases (ab), 157: 570, 1985
Andrew WK; Thomas RG: hydatid cyst of the pancreatic tail (ab), 140: 867, 1981
Andrew WK; Thomas RG: renal amoebic abscess detected on grey-scale ultrasonography (ab), 141: 588, 1981
Andrew WK; Thomas RG; Gollach BL: military tuberculosis of the liver—another cause of the "bright liver" on ultrasound examination (ab), 148: 347, 1983
Andrew WK; Thomas RG; Goudie E: intrahepatic foreign bodies—the ultrasound appearances (ab), 141: 587, 1981
Andrews AF See Bowerman RA
Andrews CF; Coalson JJ; Smith JD; et al: diagnosis of nosocomial bacterial pneumonia in acute, diffuse lung injury (ab), 143: 579, 1982
Andrews CF; Weiner MH: aspergillus antigen detection in bronchoalveolar lavage fluid from patients with invasive aspergillosis and aspergillomas (ab), 147: 915, 1983
Andrews JC See Blane CE
Andrews R See Widrich WC
Andrews RC; Hawkins IF Jr: Hawkins needle-guide system for percutaneous catheterization: 1. instrumentation and procedure, (AJR), 142: 1191, 1984
Andrews RC; Hawkins IF Jr; Vogel SG: Hawkins needle-guide system for percutaneous catheterization: 2. clinical experience in biliary tract and abscess drainage, (AJR), 142: 1197, 1984
Andriole GL See Miller DL
Andriole JG; Haaga JR; Adams RB; Nunez C: biopsy needle characteristics assessed in the laboratory, 148: 659, 1983
Andriulli A See Palmas F
Andros G See Harris RW
Andros G; Harris RW; Dulawa LB; et al: need for arteriography in diabetic patients with gangrene and palpable foot pulses (ab), 156: 269, 1985
Androulakakis P See Hertle L
Andrysiak TA See Ungerleider JT
Ang JGP: gamut: renal microaneurysms (including necrotizing angitis), (SR), 18: 169, 1983
Ang KK See Dewitt L
Angelakis P; Benakis P; Pontifex G: papanicolaou test of the nasopharynx in a radiotherapy department (ab), 138: 762, 1981
Angell D See Collier BD
Angell F See Allen HA
Anger RT Jr See Maglente DDT
Angervall L; Berlin O; Kindblom L-G; et al: primary leiomyosarcoma of bone: a study of five cases (ab), 138: 757, 1981
Angervall L; Hagmar B; Kindblom L-G; et al: malignant giant cell tumor of soft tissues (ab), 140: 856, 1981
Angres G See Carter JB
Anguaco E See Lee VW
Angwaf F See Kar A
Anichini P; Reynaud G: predictive value of prekallikrein-kallikrein conversion rates in adverse reactions to contrast media (L), 144: 689, 1982
Anjou A; Chollat L; Bret PM; et al: computed tomography for focal splenic pathology (ab), 151: 272, 1984
Anliker M See Rueggsegger P
Anneren G; Frodis E; Jorulf H: trisomy 8 syndrome: the rib anomaly and some new features in two cases (ab), 144: 207, 1982
Annett LS; Anderson RP; Li W-i; et al: coronary artery disease following mediastinal radiation therapy (ab), 149: 911, 1983
Ansbacher L See Luger AM
Anschoetz SL: extraluminal gas in the upper abdomen, (SR), 19: 255, 1984
Ansel HJ See Goodman MW
Ansel HJ; Wasserman NF: postplenectomy gastric deformity, (AJR), 139: 99, 1982
Ansell BM See Shore A
Ansell BM: uncommon radiological features of chronic arthritis in childhood: a review (ab), 144: 710, 1982
Ansley JD See Wheatley JK
Anstall HB; Coleman RE: donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab), 147: 318, 1983
Antes G; Lissner J: double-contrast small-bowel examination with barium and methylcellulose: results in 300 cases, 148: 37, 1983
Anthony CR: gamut: tumors of the liver, (SR), 18: 67, 1983
Antico VF See Ash JM
Antler AS; Ough Y; Pitchumoni CS; et al: gastrointestinal metastases from malignant tumors of the lung (ab), 144: 699, 1982
Antman KH See Whitley NO
Antonelli G See Illiceto S
Antonoli DA See Joffe N
Antonoli DA See Makrauer FL
Antonoli DA; Goldman H: changes in the location and type of gastric adenocarcinoma (ab), 147: 611, 1983
Antony VB See Stelzner TH Jr
Antunes JL See Ganti SR
Antunes JL; Kvan D; Ganti SR; et al: mixed colloid cysts—xanthogranulomas of the third ventricle (ab), 144: 209, 1982
Antunes AR See Hewitt CB
Anuras S See Rumyon BA
Anzola E See Kesler KM
Aoki N; Masuzawa H: infantile acute subdural hematoma. clinical analysis of 26 cases (ab), 155: 549, 1985
Aoki N; Mizutani H: does moyamoya disease cause subarachnoid hemorrhage? review of 54 cases with intracranial hemorrhage confirmed by computerized tomography (ab), 153: 569, 1984
Aoyama I; Makita Y; Nabeshima S; et al: extradural nasal and orbital extension of glioblastoma multiforme without previous surgical intervention (ab), 140: 279, 1981
Aparisi T See Mansson E
Aperia A See Wikstad I
Apley AG; Wientroub S: sagging rope sign in Perthes' disease and allied disorders (ab), 142: 823, 1982
Appareti K See Dennis MA
Appareti K See Rumack CM
Appel W See Uhlenbrock D
Appell RG; Brandeis WE; Georgi P; et al: radiographic and scintigraphic appearance of bone metastasizing Wilms' tumour: problems in confirming diagnosis (ab), 144: 972, 1982
Apple DF Jr See Pollock RA
Apple DJ See Judisch GF
Apple JS See Daffner RH
Apple JS See Gamba JL
Apple JS See Martinez S
Apple JS; Martinez S; Allen NB; Caldwell DS; Rice JR: occult fractures of the knee: tomographic evaluation, 148: 383, 1983
Apple JS; Martinez S; Handaker WT; et al: synovial plicae of the knee (ab), 147: 615, 1983
Apple JS; Martinez S; Khoury MB; et al: comparison of Hexabrix and Renografin-60 in knee arthrography, (AJR), 145: 139, 1985
Apple JS; Martinez S; Nunley JA: painful os styloideum: bone scintigraphy in carpal boss disease, (AJR), 142: 181, 1984
Apple JS; Paulson DF; Baber C; Putman CE: advanced prostatic carcinoma: pulmonary manifestations, 154: 601, 1985
Applebaum EL See Maffei MF
Applebaum EL See Mantravadi RVP
Applebaum JS See Gore JM
Appleblatt NH; McClatchey KD: olfactory neuroblastoma: a retrospective clinicopathologic study (ab), 149: 618, 1983
Appledorn R See Park H-M
Appelfeld MM; Cole JF; Pollock SH; et al: late appearance of chronic pericardial disease in patients treated by radiotherapy for Hodgkins' disease (ab), 141: 288, 1981
Appelfeld MM; Wiernik FH: cardiac disease after radiation therapy for Hodgkins' disease: analysis of 48 patients (ab), 151: 565, 1984
ApSimon HT See Khangure MS
ApSimon HT See Tress BM
ApSimon HT; Hartley DE: embolization of small vessels with a double-lumen microballoon catheter. part I: design and construction, 151: 55, 1984
ApSimon HT; Hartley DE; Maddren L; Harper C: embolization of small vessels with a double-lumen microballoon catheter. part II. laboratory, animal, and histological studies. work in progress, 151: 59, 1984
Apt RK See Newmark H III
Apter AJ; Levine MS; Glick SN: carcinomas of the base of the tongue: diagnosis using double-contrast radiography of the pharynx, 151: 123, 1984
Apthorp JS See Tsai FY
Apuzzo MJ See Zee C-S
Aquilonius S-M; Bergstrom K; Enoksson P; et al: cerebral computed tomography in methanol intoxication (ab), 138: 528, 1981
Aquino L See Arger PH
Arab M; Friedman M; Weingarten J: nasal polyposis with invasion into the orbit (ab), 150: 293, 1984
Arad EM: cholelithiasis: developments in nuclear medicine, vol. 1 (bk rev), 144: 900, 1982
Arafat NM; Fathi MM; Safwat M; et al: accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab), 148: 604, 1983
Arakawa M See Crooks LE
Arakawa M See Davis PL
Arakawa M See Feinberg DA
Arakawa M See Herfkens RJ
Arakawa M See Lanzer P
Arakawa M See Posin JP
Arakawa M See Takashi M
Arakawa M; Crooks LE; McCarten B; Hoenninger JC; Watts JC; Kaufman L: comparison of saddle-shaped and solenoidal coils for magnetic resonance imaging, 154: 227, 1985
Araki T See Itai Y
Araki T See Ohtomo K
Araki T See Yashiro N
Araki T: leukemic involvement of the kidney in children: CT features (ab), 147: 304, 1983
Araki T; Hayakawa K; Hayashi S; Uchiyama G: accessory lateral segmental branch of the portal vein, 155: 24, 1985
Araki T; Hayakawa K; Okada J; Hayashi S; Uchiyama G; Yamada K: hepatic schistosomiasis japonica identified by CT, 157: 757, 1985
Araki T; Inouye T; Suzuki H; Machida T; Iio M: magnetic resonance imaging of brain tumors: measurement of T1, 150: 95, 1984
Araki T; Itai Y; Iio M: CT features of calcification in abdominal neuroblastoma (ab), 147: 303, 1983
Araki T; Itai Y; Tasaka A: computed tomography of localized dilatation of the intrahepatic bile ducts, 141: 733, 1981
Araki Y See Yumoto Y
Aram G See Fetter J
Aranda C See Bevelacqua FA
Arana GV; Prinz RA; Esquerre AC; et al: nature and course of cystic pancreatic lesions diagnosed by ultrasound (ab), 150: 301, 1984
Arant BS Jr See Shindo S
Arata MA; Peterson HA; Dahlin DC: pathological fractures through non-ossifying fibromas (ab), 142: 560, 1982
Araujo JC See Mazer S
Arbeits R See Brown EM
Arbora GL; Van Aman ME: loop technique for catheterization of the pulmonary artery from an upper-extremity approach, 143: 261, 1982
Arcarese JS: notice from the Department of Health and Human Services, 152: 730, 1984
Archambeau JO See Pezner RD
Archer CR; Sagel SS; Yeager VL; et al: staging of carcinoma of the larynx: comparative accuracy of CT and laryngography, (AJR), 136: 571, 1981
Archer CR; Yeager VL: computed tomography of laryngeal cancer with histopathological correlation (ab), 148: 342, 1983
Archer CR; Yeager VL; Herbold DR: computed tomography vs histology of laryngeal cancer: their value in predicting laryngeal cartilage invasion (ab), 149: 899, 1983
Archer CR; Yeager VL; Herbold DR: improved diagnostic accuracy in laryngeal cancer using a new classification based on computed tomography (ab), 152: 860, 1984

- Archer CW; Turnipseed WD; Sackett JF; et al: digital subtraction angiography and continuous-wave Doppler studies: their use in postoperative study of patients with carotid endarterectomy (ab), 158: 292, 1984
- Archibald RWR See Levine PA
- Archie JP Jr See Feldman RW
- Arciniegas JG See Little WC
- Arciniegas JG; Soto B; Coghlan HC; et al: congenital heart malformations: sequential angiographic analysis, (AJR), 137: 673, 1981
- Arciola A See Bernath AS
- Arcovito G; Piermattei A; D'Abramo G; et al: intracavitary dosimetry of a high-activity remote loading device with oscillating source (ab), 156: 864, 1985
- Arcusa-Gavaldà R See Ballesta-Lopez C
- Ardito JA See Swartz JD
- Arditti A; Rosenzweig B; Kronzon I; et al: single channel dual echocardiography (ab), 138: 267, 1981
- Ardran GM: feeling of a lump in the throat: thoughts of a radiologist (ab), 145: 265, 1982
- Areitio E See Vaqueiro J
- Arena PJ See Hublitz UF
- Arendrup HC; Jensen BS: traumatic rupture of the diaphragm (ab), 145: 578, 1982
- Arends J See Norgaard-Pedersen B
- Arends J See Schultz PH
- Arenson AM See Willinsky RA
- Arenson AM See Wilson SR
- Arenson AM; Wilson SR; McKee JD: poas disease causing a characteristic change in the ultrasonic appearance of the poas compartment (ab), 155: 861, 1985
- Arenson JW See Douville Y
- Arenson RL See Arger PH
- Arenson RL See Radecki PD
- Arenson RL: automation of the radiology management function, 155: 65, 1984
- Argenbright J See Quinn SF
- Arger PH See Coleman BG
- Arger PH See Cosgrove DO
- Arger PH See Fishman MC
- Arger PH See Gelfer WB
- Arger PH See Kaye AD
- Arger PH See Kilcheski TS
- Arger PH See Koss JC
- Arger PH See Levine MS
- Arger PH See Morantz SG
- Arger PH See Metzger RA
- Arger PH See Mintz MC
- Arger PH See Mulhern CB Jr
- Arger PH See Pollack HM
- Arger PH See Radecki PD
- Arger PH See Weinerman PM
- Arger PH; Coleman BG; Mintz MC; Snyder HP; Camardese T; Arenson RL; Gabbe SG; Aquino L: routine fetal genitourinary tract screening, 156: 485, 1985
- Arger PH; Mulhern CB Jr; Coleman BG; Pollack HM; Wein AJ; Koss JC; Arenson RL; Banner MP: prospective analysis of the value of scrotal ultrasound, 141: 763, 1981
- Arger PH; Mulhern CB Jr; Littman PS; et al: management of solid tumors in children: contribution of computed tomography, (AJR), 137: 251, 1981
- Arger PM See Choyke PL
- Arienti V See Bolondi L
- Ariet M See Geiser EA
- Arikado K See Koyanagi T
- Arima M; Takahara S; Ihara H; et al: predictability of renal allograft prognosis during rejection crisis by ultrasonic Doppler flow technique (ab), 145: 588, 1982
- Arita N; Ushio Y; Hayakawa T; et al: primary fibrosarcoma of the skull (ab), 140: 274, 1981
- Ariyama J; Shirakabe H; Shimaguchi S; et al: critical comparison of methods of examination for the diagnosis of pancreatic carcinoma (ab), 138: 265, 1981
- Ariyama J; Wehlin L; Lindstrom CG; et al: gastroduodenal erosions in Crohn's disease (ab), 138: 520, 1981
- Arlant IP; Maier W; Leupold D; Wolf A: massive periosteal new bone formation in ulcerative colitis, 144: 507, 1982
- Arlant IP; Rosenthal J; peripheral renal vascular disease in essential hypertension: hemodynamic, angiographic, and endocrine assessment (ab), 155: 850, 1985
- Armas R; Kirkwood JR; Zubi S: posterior cerebral radionuclide angiogram for the detection of carotid artery disease (ab), 140: 599, 1981
- Armas RR: clinical studies with spleen-specific radiolabeled agents, (SNM), 15: 260, 1985
- Armas RR; Goldsmith SJ; gallium scanning in peritoneal mesothelioma, (AJR), 144: 563, 1985
- Armenio S; Cetta F; Tanzini G; et al: spontaneous contractility in the human lymph vessels (ab), 144: 704, 1982
- Armin A See Demos TC
- Armington WG; Osborn AG; Cubberley DA; Harnsberger HR; Boyer R; Naidich TP; Sherry RG: supratentorial ependymoma: CT appearance, 157: 367, 1985
- Armour EF See Corry PM
- Armstrong BE See Serwer GA
- Armstrong D See Fisher BD
- Armstrong D See Goddard-Finegold J
- Armstrong EA See Pettersson H
- Armstrong EA; Harwood-Nash DCF; Hoffman H; et al: benign suprasellar cysts: the CT approach, (AJNR), 4: 163, 1983
- Armstrong EA; Harwood-Nash DCF; Ritz CR; et al: CT of neuroblastomas and ganglioneuromas in children, (AJR), 139: 571, 1982
- Armstrong JD II See Harnsberger HR
- Armstrong JD II; Sorenson JA; Nelson JA; Tocino I; Lester PD; Jones JO; Niklason LT; Stanish W: clinical evaluation of unsharp masking and slit scanning techniques in chest radiography, 147: 351, 1983
- Armstrong JD Jr See Kruger RA
- Armstrong JD Jr See Lavender JP
- Armstrong P See Black WC
- Armstrong P See Glack TA
- Armstrong P See Pope TL Jr
- Armstrong P: iatrogenic thoracic complications (bk rev), 151: 354, 1984
- Armstrong WF See Chazal RA
- Armstrong WF; Mueller TM; Kinney EL; et al: assessment of myocardial perfusion abnormalities with contrast-enhanced two-dimensional echocardiography (ab), 146: 875, 1983
- Armstrong WF; Schilt BF; Helper DJ; et al: diastolic collapse of the right ventricle with cardiac tamponade: an echocardiographic study (ab), 146: 587, 1983
- Arndt RD; Joyce PW; Gray RK; Haveson SB; Bos CJ: iodipamide-enhanced computed tomography of the pancreas, 139: 491, 1981
- Arne P See Caille J-M
- Arnett FC; Bias WB; Stevens MB: juvenile-onset chronic arthritis: clinical and roentgenographic features of a unique HLA-B27 subset (ab), 138: 522, 1981
- Arnold BA See Bassett LW
- Arnold BA; Scheibe PO: noise analysis of a digital radiography system, (AJR), 142: 609, 1984
- Arnold WC See Redman JF
- Arnold WF See Magid D
- Arnon S See Palmer PES
- Arnstien NB; Shapiro B; Eckhauser FE; Dmuchowski CF; Knol JA; Strodel WE; Nakajo M; Swanson DP: radionuclide gastric emptying studies in morbid obesity treated with gastroplasty, 156: 501, 1985
- Aron JM See Brodey PA
- Aronberg DJ See Glazer HS
- Aronberg DJ See Press GA
- Aronberg DJ See Sagel SS
- Aronberg DJ See Weinstein JB
- Aronberg DJ; Peterson RR; Glazer HS; Sagel SS: superior sinus of the pericardium: CT appearance, 153: 489, 1984
- Aronberg DJ; Rodewald SS; Jost RG: computer-assisted instruction in radiology, 154: 345, 1985
- Aronchick J; Lauder I; Glick S: barium staccato: observations on their nature and significance, 149: 588, 1983
- Aronchick JM See Miller WT
- Aronen HJ; Suoranta HT; Taavitsainen MJ: thermography in deep venous thrombosis of the leg, (AJR), 137: 1179, 1981
- Aronovitz F See Esser J
- Aronow E See Markowitz JF
- Aronow WS See Burtman S
- Aronow WS See Chandraratna PAN
- Aron-Rosa D See Jakubiec FA
- Aronson DD See Blasler RB
- Aronson S See Laurin S
- Arora NS See Dee PM
- Arora S See Gellad F
- Arora S See Rao KCVG
- Arora S; Rao KCVG; Gellad F: microglioma—unusual computed tomographic appearance and course of neoplasm (ab), 151: 551, 1984
- Arossa W See Masoero G
- Arreaza N; Puigbo JJ; Acquatella H; et al: radionuclide evaluation of left-ventricular function in chronic chagas cardiomyopathy (ab), 152: 269, 1984
- Arriaga J See Cueto-Garcia I
- Arriaga R; Gerard-Marchant R; Tubiana J-M; et al: radiation therapy in the management of malignant thymic tumors (ab), 144: 221, 1982
- Arrington JA; Murtagh FR; Martinez CR; et al: CT of multiple intracranial cryptococcomas, (AJNR), 5: 472, 1984
- Arseneau J See Raymond J
- Arterburn JG See Smith RK
- Artis AA III; Bowie JD; Rosenberg ER; et al: fallacy of placental migration: effect of sonographic techniques, (AJR), 144: 79, 1985
- Artmann H; Gall MV; Hacker H; et al: reversible enlargement of cerebral spinal fluid spaces in chronic alcoholics, (AJNR), 2: 23, 1981
- Aruta EV See Maglente DDT
- Arvan S: left ventricular mural thrombi secondary to acute myocardial infarction: predisposing factors and embolic phenomenon (ab), 152: 563, 1984
- Arya S See Peters ME
- Arzumanyan A See Rosenthal L
- Arzu EA; Creus AS; Noguera A; et al: pancreatic cystadenoma, diagnosed by CT (ab), 148: 601, 1983
- Asa SL; Bilbao JM; Kovacs K; et al: lymphocytic hypophysitis of pregnancy resulting in hypopituitarism: a distinct clinicopathologic entity (ab), 143: 302, 1982
- Asai T See Fujitani T
- Asali Z See Moses HW
- Asao M See Kitabatake A
- Asari S; Kuniakio K; Suga M; et al: coronal computerized angiography for the diagnosis of isodense chronic subdural hematoma (ab), 155: 858, 1985
- Asari S; Satoh T; Sakurai M; et al: delineation of unruptured cerebral aneurysms by computerized angiography (ab), 148: 339, 1983
- Asari S; Satoh T; Sakurai M; Yamamoto Y; Sadamoto K: advantage of coronal scanning in cerebral computed angiography for diagnosis of Moyamoya disease, 145: 709, 1982
- Asato H See Yanai A
- Asbell SO: CT scanning in the male genital tract and in recurrent rectal carcinoma: a review (ab), 143: 308, 1982
- Asche G; Burny F: indications for the use of the minifatur externe, a statistical analysis (ab), 145: 268, 1982
- Ascherl GF Jr See Silver AJ
- Ascherl GF Jr; Hilal SK; Brismar R: computed tomography of disseminated meningial and ependymal malignant neoplasms (ab), 142: 274, 1982
- Ascoli FA See Simpkins GS
- Ash JM See Mok PM
- Ash JM; Antico VF; Gilday DL; et al: special considerations in the pediatric use of radionuclides for kidney studies, (SNM), 12: 345, 1982
- Ash PJND See Baverstock KF
- Ashburn WL See Carey PH
- Ashburn WL See Gerber KH
- Ashburn WL See Higgins CB
- Ashburn WL See Kipper SL
- Ashburn WL See Kipper SL
- Ashburn WL See Pollen JJ
- Asher MA See DeSmet AA
- Ashkar FS See Al-Sheikh W
- Ashkar FS See Serafini AN
- Ashley WE; Sanders L: twin-to-twin transfusion: cause of increased pulmonary vasculature in the newborn, (AJR), 137: 617, 1981
- Ashor G See Cohen LJ
- Ashton PR See Heaston DK
- Ashton SS; Russo MP; Simon NV; et al: relationship between grade III placentas and biparietal diameter determinations (ab), 151: 275, 1984
- Ashwal S See Hinshaw DB Jr
- Ashwal S See Thompson JR
- Asinger RW See Mikell FL
- Asinger RW; Mikell FL; Sharma B; et al: observations on detecting left ventricular thrombus with two dimensional echocardiography: emphasis on avoidance of false positive diagnoses (ab), 140: 606, 1981
- Askin FB See McAlister WH
- Askin FB See Powers MA
- Aspelin P See Hildell J
- Aspelin P See Hildell JG
- Aspestrand F; Melsom M: gastrointestinal lymphoma with total involvement of the gut (ab), 156: 265, 1985
- Aspos AR; Peacock WJ; Cremin BJ: infantile subdural effusions. a case report (ab), 155: 277, 1985
- Assay ME See Kancke KA
- Assmann H See Fichte B
- Astedt B; Bernstein K; Casslen B; et al: estrogens and postoperative thrombosis evaluated by the radioactive iodine method (ab), 138: 769, 1981
- Astor F See Waldman SR
- Astor FC; Donegan O; Gluckman JL: unusual anatomic presentations of inverted papilloma (ab), 157: 857, 1985
- Astorian DG See O'Reilly GV
- Astzley M: ultrasound differential diagnosis of tumors (bk rev), 155: 192, 1985
- Atebarmakian VK See Caldameone AA
- Athanasoulis CA See Feldman LR
- Athanasoulis CA See Feldman LR
- Athanasoulis CA See Kadir S
- Athanasoulis CA See Kelemouridis V
- Athanasoulis CA See Prince MR
- Athanasoulis CA See Richter JM
- Athanasoulis CA See Stock JR
- Athanasoulis CA See Winzelberg GG
- Athanasoulis CA: pelvis and abdominal veins: progress in diagnostics and therapy (bk rev), 147: 28, 1983

- Athanassiou AA; Begent RHJ; Newlands ES; et al: central nervous system metastases of choriocarcinoma (ab), 152: 557, 1984
- Athani VS; Mulholland SG: primary nonfunctioning adrenal tumors in adults (ab), 143: 295, 1982
- Atherino CCT; Atherino TC: maxillary sinus mucopyoceles (ab), 153: 857, 1984
- Atherino TC See Atherino CCT
- Atherton LD; Leib ES; Kaye MD: toxic megacolon associated with methotrexate therapy (ab), 156: 562, 1985
- Athey PA See Badami JP
- Athey PA See Khampirad T
- Athey PA; Cooper NB: sonographic features of parovarian cysts, (AJR), 144: 83, 1985
- Athey PA; Hacken JB; Estrada R: sonographic appearance of mucocele of the appendix (ab), 155: 862, 1985
- Athias P See Mabilie JP
- Atkins H See Goodman K
- Atkins HL See Oster ZH
- Atkins HL See Som P
- Atkinson BF See Millman RP
- Atkinson GO Jr See Ball TI
- Atkinson GO Jr See Gay BB Jr
- Atkinson GO Jr; Gay BB Jr; Ball TI Jr; Caplan DB: Yersinia enterocolitica colitis in infants: radiographic changes, 148: 113, 1983
- Atkinson GO Jr; Kodroff MB; Gay BB Jr; Ricketts RR: adrenal abscess in the neonate, 155: 101, 1985
- Atkinson GW See Israel HL
- Atkinson JB See Evans ME
- Atkinson JB See Stanley P
- Atkinson M See Dronfield MW
- Atkinson RL See Suratt PM
- Atkinson WJ See Lilly MB
- Atlas S See Shkolnik A
- Atlas SW See Bressler EL
- Atlas SW; Shkolnik A; Naidich TP: sonographic recognition of agenesis of the corpus callosum, (AJNR), 6: 369, 1985
- Atlas SW; Vogelzang RL; Bressler EL; et al: CT diagnosis of a mycotic aneurysm of the thoracoabdominal aorta, (JCAT), 8: 1211, 1984
- Attia E See Jackson RS
- Attie F See Barron JV
- Attix FH See Constantinou C
- Atwell AG; Pearson JO: routine outpatient short-course chemotherapy for pulmonary tuberculosis (ab), 140: 264, 1981
- Aube M See Saint-Georges G
- Aubin ML See Berges O
- Aubin ML See Perrin DP
- Aubin ML; Vignaud J; Jardin C; et al: computed tomography in 75 clinical cases of syringomyelia, (AJNR), 2: 199, 1981
- Aubourg P; Diebler C: adrenoleukodystrophy—its diverse CT appearances and an evolutive or phenotypic variant: the leukodystrophy without adrenal insufficiency (ab), 149: 615, 1983
- Aubry MC See Vallancien G
- Aubuchon J See Rao BK
- Auchincloss JM; Watt I: scintigraphy in the evaluation of potential fracture healing: a clinical study of tibial fractures (ab), 148: 893, 1983
- Auclerc M-F; Desprez-Curely JP; Maral J; et al: prognostic value of lymphograms in chronic lymphatic leukemia (ab), 153: 271, 1984
- Aue WP See Nidecker AC
- Auer LM; Gallhofer B; Ladurner G; et al: diagnosis and treatment of middle fossa arachnoid cysts and subdural hematomas (ab), 141: 282, 1981
- Auer RN See Omojola MF
- Auer RN; Fox AJ; Kaufman JCE: histologic effect of intraventricular injection of metrizamide (ab), 144: 713, 1982
- Auerbach DN; Bowen A III: sonography of leg in posterior compartment syndrome, (AJR), 136: 407, 1981
- Auerbach JM; Ho J: gallium-67 uptake in the lung associated with metastatic calcification, (AJR), 136: 605, 1981
- Auerbach O; Garfinkel L: atherosclerosis and aneurysm of aorta in relation to smoking habits and age (ab), 139: 767, 1981
- Aufferdeide JF See Lewis E
- Aufferdeide JF See Sagel SS
- Auffermaur M: juvenile kyphosis (Scheuermann's disease): radiography, histology, and pathogenesis (ab), 140: 592, 1981
- Auffiero T See Strauss M
- Aufrechtig D See Grossman M
- Aufschnaiter M: sonography of coagulated blood—experimental and clinical findings (ab), 151: 276, 1984
- Auger FP See Goodman LR
- Aughenbaugh GL See Brown LR
- Aughenbaugh GL: thoracic manifestations of neurocutaneous diseases, (RCNA), 22: 741, 1984
- Augsburger JJ See Markoe AM
- Augsburger JJ See Peyster RG
- Augsburger JJ See Shields JA
- Augsburger JJ; Shields JA; Mastrangelo MJ; et al: diffuse primary malignant melanoma after prior cutaneous malignant melanoma (ab), 138: 528, 1981
- August CS See Rosenberg HK
- Augustyn GT See Scott JA
- Augustyn GT; Scott JA; Olson E; Gilmore RL; Edwards MK: cerebral venous angiomas: MR imaging, 156: 391, 1985
- Auh YH See Berkmen YS
- Auh YH See Engel IA
- Auh YH See Kneeland JB
- Auh YH See Levy-Ravetch M
- Auh YH See Pardo JG
- Auh YH See Rubenstein WA
- Auh YH See Zirinsky K
- Auh YH; Lee SH; Togliola JU: excessively small ventricle on cranial computed tomography: clinical correlation in 75 patients (ab), 140: 594, 1981
- Auh YH; Pardo JG; Chung KB; et al: posterior hepatodiaphragmatic interposition of the colon: ultrasonographic and computed tomographic appearance, (JUIIM), 4: 113, 1985
- Auh YH; Rosen A; Rubenstein WA; et al: CT of the papillary process of the caudate lobe of the liver, (AJR), 142: 535, 1984
- Auh YH; Rubenstein WA; Zirinsky K; et al: accessory fissures of the liver: CT and sonographic appearance, (AJR), 143: 565, 1984
- Aukland F See Walker I
- Auletta FJ See Montag TW
- Auman JL See De Somer FM
- Aurbach GD See Doppman JL
- Aurbach GD See Krudy AG
- Auster M See Kinnison ML
- Auster M See Zimmerman RD
- Auster M; Kadir S; Mitchell SE; Williams GM; Perler BA; Chang R; White RI Jr: iliac artery occlusion: management with intrathrombus streptokinase infusion and angioplasty, 153: 385, 1984
- Austin CW See Zwiebel WJ
- Austin CW: ultrasound evaluation of thyroid and parathyroid disease, (SU), 3: 250, 1982
- Austin DF: polytomography in Meniere's disease: an update (ab), 143: 819, 1982
- Austin DF: use of polytomography in Meniere's disease (ab), 138: 263, 1981
- Austin GE See Torres WE
- Austin H: acute right upper quadrant abdominal pain: ultrasound approach (ab), 151: 559, 1984
- Austin JHM See Schnur MJ
- Austin JHM See Turner RM
- Austin JHM: lateral chest radiograph in the assessment on nonpulmonary health and disease, (RCNA), 22: 687, 1984
- Austin JHM; Thorsen MK: normal azygos arch: retrotracheal visualization on frontal chest tomograms, (AJR), 137: 1205, 1981
- Austin M See Sachs L
- Austin RM See Sussman S
- Austin RM; Sacks BA; Nowell M; Feital C: catheter hysterolapinography, 151: 249, 1984
- Auvert J See Botto H
- Avant GR See Ghishan FK
- Avant GR See Muhletaler CA
- Avasthi PS See Greene ER
- Avellone A See Linkowski GD
- Avigad I See Graif M
- Avila MP See Jalko AE
- Avila R See Vallegos E
- Aviles A See Ambroz R
- Avinoach I See Hirsch M
- Aviram A See Elkayam U
- Avitabile AM See Hulnick DH
- Avner ED; Ellis D; Jaffe R; et al: neonatal radiocontrast nephropathy simulating infantile polycystic kidney disease (ab), 144: 710, 1982
- Avni EF See Van Gansbeke D
- Avni EF; Spehl-Robberich M; Lebrun D; et al: transient acute tubular disease in the newborn: characteristic ultrasound pattern (ab), 149: 893, 1983
- Avran S; Delavardac C: early echocardiographic changes in a patient with gonococcal endocarditis (ab), 140: 605, 1981
- Avruch L; Cooperberg PL: ring-down artifact, (JUIIM), 4: 21, 1985
- Awschalom I; Meyers SM: ultrasonography of vitreal foreign bodies in eyes obtained at autopsy (ab), 146: 580, 1983
- Axel I See Berninger WH
- Axel I See Choyke PL
- Axel I See Creteur V
- Axel I See Glazer GM
- Axel I See Godwin JD
- Axel I See Greenberg HM
- Axel I See Kressel HY
- Axel I See Moss AA
- Axel I See Norman D
- Axel I See Thickman D
- Axel I: blood flow effects in magnetic resonance imaging, (AJR), 143: 1157, 1984
- Axel I: orientation of magnetic resonance images (opin), 151: 534, 1984
- Axel L: pictorial essay: real-time sonography of fetal cardiac anatomy, (AJR), 141: 283, 1983
- Axel L: simple method for performing oblique CT-guided needle biopsies, (AJR), 143: 341, 1984
- Axel L: surface coil magnetic resonance imaging (ab), 154: 858, 1985
- Axel L: tissue mean transit time from dynamic computed tomography by a simple deconvolution technique (ab), 149: 345, 1983
- Axel L; Dean PB; Moss AA; et al: functional imaging of the liver: new information from dynamic CT (ab), 152: 861, 1984
- Axel L; Herman GT; Udupa JK; et al: three-dimensional display of nuclear magnetic resonance (NMR) cardiovascular images (ab), 149: 345, 1983
- Axel L; Kressel HY; Thickman D; et al: NMR imaging of the chest at 0.12 T: initial clinical experience with a resistive magnet, (AJR), 141: 1157, 1983
- Axelrod AR See Kosmidis PA
- Axelrod FB See Mitnick JS
- Axelrod FB; Pearson J; Tepperberg J; et al: congenital sensory neuropathy with skeletal dysplasia (ab), 151: 547, 1984
- Axelrod JL See Kornfeld H
- Axford PD See Fritzsche PJ
- Axon ATR See Lintott DJ
- Ayala A See Nauert C
- Ayala AG See Abramowitz D
- Ayala AG See McNaney D
- Ayala AG See Wallace S
- Ayala AG; Zornosa J: primary bone tumors: percutaneous needle biopsy, radiologic-pathologic study of 222 biopsies, 149: 675, 1983
- Ayalon A See Moriel EZ
- Aydin Y; Ozden B; Barlas O; et al: urgent total removal of a lower clival meningioma (ab), 147: 308, 1983
- Ayers CR See Tegtmeyer CJ
- Aygun C See Slawson R
- Aygun C; Slawson RG; Bajaj K; et al: primary mediastinal seminoma (ab), 153: 265, 1984
- Ayres JG; Hilson AJW; Maisey MN: complications of renal transplantation: appearances using Tc-99m-DTPA (ab), 139: 271, 1981
- Ayres JG; Hilson AJW; Maisey MN; et al: improved method for sacro-iliac joint imaging: a study of normal subjects, patients with sacro-iliitis and patients with low back pain (ab), 142: 574, 1982
- Ayres N See Rheuban KS
- Azar-Kia B See Masdeu JC
- Azar-Kia B See Naheedy MH
- Azevedo SNB See Uflacker R
- Aziz KU See Riggs TW
- Aziz KU; Paul MH; Bharati S; et al: two dimensional echocardiographic evaluation of mustard operation for d-transposition of the great arteries (ab), 141: 281, 1981
- Azose AA See Wales LR
- Azouz EM See Capusten BM
- Azouz EM: computed tomography in bone and joint infections (ab), 143: 814, 1982
- Azouz EM; Esseltine DW; Chevalier L; et al: radiologic evaluation of osteosarcoma (ab), 150: 856, 1984
- Azzam AH See Buist AS
- Azzarelli R; Moore J; Gilmore R; et al: multiple fusiform intracranial aneurysms following curative radiation therapy for suprasellar germinoma: case report (ab), 157: 571, 1985
- Azzawi Y-M See Rothman SLG
- Azzolini P See Franchella A

- Ba'assiri A See Kadir S
- Ba'assiri A; Haddad FS: primary extradural intracranial hydatid disease: CT appearance, (AJNR), 5: 474, 1984
- Babayan R See Olsson CA
- Babb JD See Reeves WC
- Babbitt DP See Sty JR
- Babbitt DP; Sty JR; Glicklich M; Bruns WT: precise technique to localize pulmonary-pleural air leaks, 144: 412, 1982
- Babbitt G See Hillman BJ
- Babcock DS See Ellington M
- Babcock DS See Farrugia S
- Babcock DS See Han BK
- Babcock DS See Kaufman RA
- Babcock DS See Partridge JC
- Babcock DS See Slovis TL
- Babcock DS: "arrow" pattern (L), 141: 270, 1981
- Babcock DS: normal, absent, and abnormal corpus callosum: sonographic findings, 151: 449, 1984
- Babcock DS: pediatric ultrasound (bk rev), 141: 678, 1981
- Babcock DS; Ball WS Jr: postasphyxial encephalopathy in full-term infants: ultrasound diagnosis, 148: 417, 1983

- Babcock DS; Bove KE; Han BK: intracranial hemorrhage in premature infants: sonographic-pathologic correlation. (AJNR), 3: 309, 1982
- Babcock DS; Han BK: accuracy of high resolution, real-time ultrasonography of the head in infancy. 139: 665, 1981
- Babcock DS; Han BK: Caffey award: cranial sonographic findings in meningomyelocele. (AJR), 136: 563, 1981
- Babcock DS; Han BK: pediatric pelvis. (CDU), 15: 27, 1984
- Babcock DS; Han BK: sonographic recognition of gyral infarction in meningitis. (AJNR), 6: 119, 1985
- Babcock DS; Han BK: sonographic recognition of gyral infarction in meningitis. (AJR), 144: 833, 1985
- Babcock DS; Kaufman RA: ultrasonography and computed tomography in the evaluation of the acutely ill pediatric patient. (RCNA), 21: 527, 1983
- Babcock DS; Mack LA; Han BK: congenital anomalies and other abnormalities of the brain. (SU), 3: 191, 1982
- Babcock DS; Slovis TL; Han BK; McEneaney F; McWilliams DR: renal transplants in children: long-term follow-up using sonography. 156: 165, 1985
- Babcock EE See Weinreb JC
- Babcock EE; Brateman L; Weinreb JC; et al: edge artifacts in MR images: chemical shift effect. (JCAT), 9: 252, 1985
- Babcock TE See Lesar MSL
- Baber C See Apple JS
- Baber C See Chen JTT
- Baber C See Martinez S
- Baber C See Rosenbloom SA
- Babin C See Garel LA
- Babin E See Dietmann JL
- Babin E; Matge G; Dietmann JL: anomalies of origin of lumbosacral nerve roots: myelographic signs and surgical findings. (ab), 151: 267, 1984
- Babin RW See Kavanagh KT
- Babin RW; Fraklin JD; Cancillia PA: hamartomas of the cerebellopontine angle and internal auditory canal (ab), 138: 763, 1981
- Babiszewski JF See Hewitt CB
- Babu S See Spring DB
- Bacarini L; de Nicola T; Gasparini D; et al: iopamidol (B 15000), a nonionic water-soluble contrast medium for neuroradiology. part I: results of a clinical trial for myelography (ab), 146: 281, 1983
- Baccarini M; Bosi A; Papa G: second malignancy in patients treated for Hodgkin's disease (ab), 139: 782, 1981
- Bacchini P See Bertoni F
- Bacchini P See Capanna R
- Bach D See Shapir J
- Bach DB; Satin R; Palayew M; et al: herniation and strangulation of the gallbladder through the foramen of Winslow. (AJR), 142: 541, 1984
- Bachman DM See Hann LE
- Bachow TB See New FFJ
- Bachow TB; Hesselink JR; Aaron JO; Davis KR; Taveras JM: fat deposition in the cavernous sinus in Cushing disease. 153: 135, 1984
- Bachrach LK; Daneman D; Daneman A; et al: use of ultrasound in childhood thyroid disorders (ab), 152: 256, 1984
- Baciewicz F; Sparberg M; Lawrence JB; et al: adenocarcinoma of an ileostomy site with skin invasion: a case report (ab), 148: 875, 1983
- Backx C See Leichner PK
- Bacon BR See Stark DD
- Bacopoulos C; Papahatzis-Kalmadi M; Karpachios T; et al: renal-vertebral index in normal children (ab), 143: 299, 1982
- Bacos JM See Lindsay J Jr
- Bada H See Magill HL
- Badami JP See Brant-Zawadzki M
- Badami JP; Athey PA: sonography in the diagnosis of branchial cysts. (AJR), 137: 1245, 1981
- Badami JP; Hinck VC: symptomatic deposition of epidural fat in a morbidly obese woman. (AJNR), 3: 664, 1982
- Badami JP; Norman D; Barbaro NM; et al: metrizamide CT myelography in cerebral myelopathy and radiculopathy: correlation with conventional myelography and surgical findings. (AJNR), 6: 59, 1985
- Badami P See Kelly WM
- Badcock PC: role of computed tomography in the planning of radiotherapy fields. 147: 241, 1983
- Badger VM See Roberts WA
- Badia J See Weissmann HS
- Badois C; Lavallay B; Bomel F: punctate epiphyses disease associated with alcoholic fetopathy. first three reported cases (ab), 149: 894, 1983
- Badrawi N See El-Tatawy S
- Baduini G; Paolillo V; Di Suomma M: echocardiographic findings in a case of acquired pulmonary stenosis from extrinsic compression by a mediastinal cyst (ab), 143: 822, 1982
- Bae JH See Schwaiger M
- Baehner R See Cohen MD
- Baer J See Gutwein I
- Baer L See Martin EC
- Baert AL See De Somer FM
- Baert AL See Marchal GJF
- Baert AL See Rossi P
- Baert AL See Wilms GE
- Baert AL; Casteels-Van Daele M; Broeckx J; et al: generalized juvenile polyposis with pulmonary arteriovenous malformations and hypertrophic osteoarthropathy. (AJR), 141: 661, 1983
- Baert AL; Fevery J; Marchal GJ; et al: early diagnosis of Budd-Chiari syndrome by computed tomography and ultrasonography: report of five cases (ab), 149: 900, 1983
- Baert AL; Marchal GJ; Wilms GE; et al: comparative study of angiography and dynamic computed tomography in liver angioma (ab), 148: 599, 1983
- Baert AL; Wilms GE; Usewils R; et al: dynamic CT of the urogenital tract (ab), 149: 901, 1983
- Baert RJM See Van Der Vis-Melsen MJE
- Baetz-Greenwalt B; Ratliff NB; Moddie DS: hypoplastic right-sided heart complex: a cluster of cases with associated congenital birth defects. a new syndrome? (ab), 152: 254, 1984
- Baghai P See Meyer JD
- Baglan RJ See Baron RL
- Baglan RJ; Marks JE: comparison of symptomatic and prophylactic irradiation of brain metastases from oat cell carcinoma of the lung (ab), 140: 592, 1981
- Baglivo J See Cascino TL
- Bagne F: dosimetry workbook (bk rev), 147: 574, 1983
- Bagne F: fundamentals of radiation dosimetry. medical physics handbook 6 (bk rev), 144: 402, 1982
- Bagne F: nuclear particles in cancer treatment. medical physics handbook 8 (bk rev), 145: 170, 1982
- Bagne F: radiotherapy treatment planning. medical physics handbook 7 (bk rev), 144: 410, 1982
- Bagne F: thermoluminescence dosimetry (bk rev), 143: 254, 1982
- Bagshaw MA See Bush SE
- Bagshaw MA See Ray GR
- Bagshaw MA; Ray GR; Cox RS: radiotherapy of prostatic carcinoma: long- or short-term efficacy. (Stanford University experience) (ab), 156: 864, 1985
- Bagwell CF: neonatal intestinal pseudoobstruction (ab), 157: 852, 1985
- Bahn RC See Schreiman JS
- Bahr AL See Frederick PR
- Bahr L See Giles DJ
- Bailes DR See Young IR
- Bailes DR; Gilderdate DJ; Bydder GM; et al: respiratory ordered phase encoding (ROPE): method for reducing respiratory motion artefacts in MR imaging. (JCAT), 9: 835, 1985
- Bailey BJ See LeLievre WC
- Bailey CM; Winde-Taylor PC: tuberculous lymphitis: a series of 37 patients (ab), 140: 587, 1981
- Bailey D See Hawke M
- Bailey IK See Dunn RF
- Bailey JC See Tierney WM
- Bailey NA: video techniques for x-ray imaging and data extraction from roentgenographic and fluoroscopic presentations (ab), 138: 520, 1981
- Bailey NA; Horn RA; Kampff TD: fluoroscopic visualization of megavoltage therapeutic x-ray beams (ab), 140: 873, 1981
- Bailey PB See Berquist TH
- Bailey RA See Ross RJ
- Bailey WC See Shin MS
- Bailey WW See Stevenson JG
- Baillie MD See Wall LL
- Baillly P See Maubiant J
- Bailey NA See Higgins CB
- Bailey NA See Rimkus D
- Baim DS: percutaneous transluminal coronary angioplasty: analysis of unsuccessful procedures as a guide toward improved results (ab), 148: 332, 1983
- Baim HM See Friedman M
- Baim RS See Clair MR
- Baim RS See Goodman K
- Baim RS See Perkes EA
- Baim RS: computed tomography of absent left pericardium: reply (L), 139: 753, 1981
- Baim S See Coleman RE
- Baimbridge G See Stokes Y
- Baine WB See Storch GA
- Bains MS See Heelan RT
- Bains MS See Witt TR
- Bairamian D See Di Chiro G
- Baird MG: left atrial myxoma causing fluttering of the posterior mitral leaflet (ab), 142: 283, 1982
- Baird RA; Schobert WE; Pais MJ; Ahmed M; Wilson WJ; Farjalla GL; Inray TJ: radiographic identification of loose bodies in the traumatized hip joint. 145: 661, 1982
- Baird RN: diagnosis and monitoring in arterial surgery: the use of ultrasound and related techniques (ab), 145: 284, 1982
- Baisden CE See Greenwald LV
- Bajaj AK See Galichia JP
- Bajaj K See Aygun C
- Baker BA See Brown LR
- Baker BJ; McNeer VD; Scovill JA; et al: tricuspid insufficiency in carcinoid heart disease: an echocardiographic description (ab), 140: 605, 1981
- Baker BJ; Scovill JA; Kane JJ; et al: echocardiographic detection of right ventricular hypertrophy (ab), 150: 615, 1984
- Baker C See Zeman RK
- Baker CRF Jr See Magill HL
- Baker DE; Glazer GM: bilateral pararenal calcifications resulting from pancreatitis. (AJR), 143: 51, 1984
- Baker DG; Sager HT; Elkton D; Constable WC; Rinehart L; Willis M; Savory J; Lacher D: response of kidney to ionizing radiation combined with hyperthermia induced by ultrasound. 145: 515, 1982
- Baker DH See Abramson SJ
- Baker DH See Berdon WE
- Baker EL; Gore RM; Moss AA: retroperitoneal pulmonary sequestration: computed tomographic findings. (AJR), 138: 956, 1982
- Baker FJ; Gossen G; Bertoni JM: aseptic meningitis complicating metrizamide myelography. (AJNR), 3: 662, 1982
- Baker HL; Baker SR; McClatchey KD: manifestations and management of laryngoceles (ab), 147: 624, 1983
- Baker HL Jr See Banna M
- Baker HL Jr See Houser OW
- Baker HL Jr See Kaplan HC
- Baker HL Jr See McCullough EC
- Baker HL Jr See Reese DF
- Baker HL Jr: abstracts for presentation at XII Symposium Neuroradiologicum: October 10-16, 1982, Washington, D.C. USA. 144: 943, 1982
- Baker HL Jr: cranial CT in the investigation of headache: cost-effectiveness for brain tumors (ab), 151: 267, 1984
- Baker HL Jr: President's address: the clinical usefulness of routine coronal and sagittal reconstructions in cranial computed tomography. 140: 1, 1981
- Baker HL Jr: RSNA: 66th scientific assembly and annual meeting: gold medalists and honorary members (edit), 138: 737, 1981
- Baker HL Jr: sequential computed tomography scans in acute cerebral infarction: comment (L), 140: 247, 1981
- Baker HL Jr; Berquist TH; Kispert DB; et al: magnetic resonance imaging in a routine clinical setting (ab), 156: 280, 1985
- Baker JD See Gomes AS
- Baker JD See Martin-Parreda V
- Baker LH; Wagner KV; Branson MJ; et al: breast cancer screening: evaluation of Kansas program data (ab), 149: 888, 1983
- Baker LP See Whitley NO
- Baker LW See Robbs JV
- Baker M See Moncada R
- Baker M; Siddiqui AR; Provisor A; et al: radiographic and scintigraphic skeletal imaging in patients with neuroblastoma: concise communication (ab), 152: 270, 1984
- Baker ME See Godwin JD
- Baker ME See Johnson CD
- Baker ME See Silverman PM
- Baker ME; Bowie JD; Killam AF: sonography of post-caesarean-section bladder-flap hematoma. (AJR), 144: 757, 1985
- Baker ME; Mahony BS; Bowie JD; et al: adverse effect of an overdistended bladder on first-trimester sonography. (AJR), 145: 597, 1985
- Baker ME; Rosenberg ER; Bowie JD; et al: transient in utero hydronephrosis. (JUIJM), 4: 51, 1985
- Baker ME; Rosenberg ER; Trofatter KF; et al: in utero findings in twin pentology of Cantrell. (JUIJM), 3: 525, 1984
- Baker ME; Silverman PM: nodular focal fatty infiltration of the liver: CT appearance. (AJR), 145: 79, 1985
- Baker ME; Silverman PM; Korobkin M: computed tomography of prostatic and bladder rhabdomyosarcomas. (JCAT), 9: 780, 1985
- Baker MK See Wenker JC
- Baker MK; Kopecky KK; Wass JL: perirenal pancreatic pseudocysts: diagnostic management. (AJR), 140: 729, 1983
- Baker MK; Wenker JC; Cockerill EM; et al: focal fatty infiltration of the liver: diagnostic imaging. (RG), 5: 923, 1985
- Baker ML See Ferris EJ
- Baker RA See Spark RF

- Baker RA:** CT and myelography of the spine and cord: techniques, anatomy and pathology in children (bk rev). 149: 132, 1983
- Baker RR** See Zerhouni EA
- Baker SR** See Baker HL
- Baker SR** See Broker MH
- Baker SR** See St. Pierre S
- Baker SR; Broker MH; Charnsangavej C; Sitron AP:** calcification in the portal vein wall. 152: 18, 1984
- Baker SR; Gaylord GM; Lantos G; Tabaddor K; Gallagher EJ:** emergency skull radiography: effect of restrictive criteria on skull radiography and CT use. 156: 409, 1985
- Baker SR; Krause CJ:** ultrasonic analysis of head and neck neoplasms—correlation with surgical findings (ab). 141: 873, 1981
- Baker SR; Rosenberg ZS; Adel H:** operation of a ward-based radiology consultation service. 152: 331, 1984
- Baker WJ** See Datz FL
- Bakewell B** See Shields JA
- Bakir F** See Al-Bahrani Z
- Bakkeren JA** See Hoogenhout J
- Bakody P** See Stanley P
- Bakris GL; Mulopulos GP; Korchik R; et al:** pulmonary scar carcinoma (ab). 151: 544, 1984
- Bakshi SP** See Temple DF
- Balaban RS; Gadian DG; Kadva GK:** phosphorus nuclear magnetic resonance study of the rat kidney in vivo (ab). 144: 215, 1982
- Balachandran S** See Sayle BA
- Balachandran S; Sayle BA:** value of thyroid carcinoma imaging after therapeutic doses of radioiodine (ab). 141: 589, 1981
- Balasesan AN; Barker CR:** lymphocyte subpopulations in Hodgkin's disease and non-Hodgkin's lymphoma and the effect of radiotherapy (ab). 156: 288, 1985
- Balcar I** See Cayre PD
- Balcar I; Bieber FR:** sonographic and radiologic findings in campomelic dysplasia. (AJR). 141: 481, 1983
- Balcar I; Grant DC; Miller WA; et al:** antenatal detection of Down syndrome by sonography. (AJR). 143: 29, 1984
- Balcar I; Seltzer SE; Davis S; Geller SC:** CT patterns of splenic infarction: a clinical and experimental study. 151: 723, 1984
- Balchunas WR; Quencer RM; Byrne SF:** lacrimal gland and fossa masses: evaluation by computed tomography and A-mode echography. 149: 751, 1983
- Black MJ** See Singh J
- Baldauf G** See Feurle GE
- Baldi F; Corinaldesi R; Ferrarini F; et al:** gastric secretion and emptying of liquids in reflux esophagitis (ab). 144: 197, 1982
- Baldi P** See Bettioni L
- Baldwin MH** See Mettler FA Jr
- Bale JF** See Crisp DE
- Bale PM** See Sholler GF
- Baleriaux D** See Sztencel J
- Baleriaux D; Noterman J; Ticket L:** recognition of cervical soft disk herniation by contrast-enhanced CT. (AJNR). 4: 607, 1983
- Bales P** See Berton WE
- Balfie DM** See Baron RL
- Balfie DM** See DiSantis DJ
- Balfie DM** See Glazer HS
- Balfie DM** See Heiken JP
- Balfie DM** See Lee JKT
- Balfie DM** See Owen JW
- Balfie DM** See Picus D
- Balfie DM** See Semenkovich JW
- Balfie DM** See Siegel MJ
- Balfie DM** See Winthrop JD
- Balfie DM; Koehler RE; Karlsaedt N; Stanley RJ; Sagel SS:** computed tomography of gastric neoplasms. 140: 431, 1981
- Balfie DM; Koehler RE; Setzen M; Weyman PJ; Baron RL; Ogura JH:** barium examination of the esophagus after total laryngectomy. 143: 501, 1982
- Balfie DM; Koehler RE; Weyman PJ; Baron RL; Reinius WR:** routine air-contrast esophagography during upper gastrointestinal examinations. 139: 739, 1981
- Balfie DM; McClennan BL; Stanley RJ; Weyman PJ; Sagel SS:** evaluation of renal masses considered indeterminate on computed tomography. 142: 421, 1982
- Balfie DM; McClennan BL; Stanley RJ; Weyman PJ; Sagel SS:** renal masses considered indeterminate on computed tomography: reply (L). 146: 261, 1983
- Balfie DM; Mauro MA; Koehler RE; Lee JKT; Weyman PJ; Picus D; Peterson RR:** gastrohepatic ligament: normal and pathologic CT anatomy. 150: 485, 1984
- Balfie JW** See Eke F
- Balfour HH Jr** See Peterson FK
- Baliga K** See Moncada R
- Baliga K; Cooper RA:** vaginography (L). 145: 571, 1982
- Balikian JP** See Jochelson MS
- Balikian JP** See Kennedy JD
- Balikian JP; Jochelson MS; Bauer KA; et al:** pulmonary complications of chemotherapy regimens containing bleomycin. (AJR). 139: 455, 1982
- Balint JA** See Goldman ML
- Balis GA** See Murtagh FR
- Balk R** See Bone RC
- Balkany TJ:** identifying the lumen of the endolymphatic sac (ab). 144: 977, 1982
- Ball J** See Fairfax AJ
- Ball J** See Morgan PGM
- Ball JB** See Donald PR
- Ball JB Jr** See Myer CM III
- Ball JB Jr** See Proto AV
- Ball JB Jr** See Tomsick TA
- Ball JB Jr:** enlarged brain stem. (SR). 19: 3, 1984
- Ball JB Jr; Proto AV:** variable appearance of the left superior intercostal vein. 144: 445, 1982
- Ball JB Jr; Towbin RB; Staton RE; Cowdrey KE:** direct sagittal computed tomography of the head. 155: 822, 1985
- Ball MR** See Harrison KM
- Ball TI; Atkinson GO Jr; Gay BB Jr:** ultrasound diagnosis of hypertrophic pyloric stenosis: real-time application and the demonstration of a new sonographic sign. 147: 499, 1983
- Ball TI; McCrory R; Smith JO; et al:** traumatic diaphragmatic hernia: errors in diagnosis. (AJR). 138: 633, 1982
- Ball TI Jr** See Atkinson GO Jr
- Ball TI Jr** See Gay BB Jr
- Ball TJ** See Freeny PC
- Ball TJ** See Marks WM
- Ball TP Jr** See Kidd RW III
- Ball WC Jr** See Frost JK
- Ball WS Jr** See Babcock DS
- Ball WS Jr** See Goldthorn JF
- Ball WS Jr:** frontiers in European radiology. vol. 4 (bk rev). 155: 818, 1985
- Ball WS Jr; Seigel RS; Goldthorn JF; Kosloske AM:** colonic strictures in infants following intestinal ischemia: treatment by balloon catheter dilatation. 149: 469, 1983
- Ball WS Jr; Strife JL; Rosenkrantz J; Towbin RB; Noseworthy J:** esophageal strictures in children: treatment by balloon dilatation. 150: 263, 1984
- Ballard RW; Yarrington CT Jr:** hemangiopericytoma of the tracheal wall (ab). 143: 591, 1982
- Ballas M; Zonerach S; Yunis M; et al:** noninvasive cardiac evaluation in chronic alcoholic patients with alcohol withdrawal syndrome (ab). 147: 313, 1983
- Ballas SK** See Rao VM
- Ballerini G; Mantero M; Sbrocca M:** ultrasonic patterns of parotid masses (ab). 154: 857, 1985
- Ballesta-Lopez C; Cabre-Martinez CA; Arcusa-Gavala R:** value of roentgenograms in the diagnosis and prognosis of carcinoma of the stomach (ab). 140: 584, 1981
- Ballinger JF** See Starnes VA
- Ballinger WB Jr** See Quisling RG
- Ballinger WE** See Coffey R
- Ballinger WE** See Harbour RC
- Ballinger WE** See Quisling RG
- Ballon SC; Berman ML; Lagasse LD; et al:** survival after extraperitoneal pelvic and paraortic lymphadenectomy and radiation therapy in cervical carcinoma (ab). 140: 288, 1981
- Balogh GJ; Adler SJ; VanderWoude J; et al:** pneumothorax as a complication of feeding tube placement. (AJR). 141: 1275, 1983
- Balogh L** See Mileniyi M
- Baloh RW** See Zasorin NL
- Balsam D** See Crofford MJ
- Balsam D; Weiss RR:** amniography in prenatal diagnosis. 141: 379, 1981
- Balsara VJ** See Haaga JR
- Balsara VJ; Raval B; Maklad NF:** emphysematous pyelonephritis in a renal transplant: sonographic and computed tomographic features. (JUIIM). 4: 97, 1985
- Baltarowich O** See Pasto ME
- Baltarowich OH** See Rifkin MD
- Baltaxe HA** See Dublin AB
- Baltaxe HA** See Mazur MJ
- Baltaxe HA** See Seibert JA
- Baltaxe HA; Bloch S; Mooring PK:** coarctation of the thoracic aorta associated with cerebral arterial occlusive disease. (AJR). 139: 1226, 1982
- Baltaxe HA; Mitty HA; Pollack HM:** multipurpose coaxial needle used for percutaneous nephrostomy. 153: 259, 1984
- Baltaxe HA; Mooring PK; Kugler J; et al:** comparative hemodynamic effect of metrizamide and Renografin 76 in infants with congenital heart disease. (AJR). 140: 1097, 1983
- Balter S; Ergun D; Tscholl E; Buchmann F; Verhoeven L:** digital subtraction angiography: fundamental noise characteristics. 152: 195, 1984
- Balthazar DA; Pappas AM:** acquired valgus deformity of the tibia in children (ab). 155: 552, 1985
- Balthazar EJ** See Hulnick DH
- Balthazar EJ** See Megibow AJ
- Balthazar EJ** See Eaghavendra BN
- Balthazar EJ** See Rose HS
- Balthazar EJ** See Strauss JE
- Balthazar EJ** See Subramanyam BR
- Balthazar EJ; Bauman JS; Megibow AJ:** CT diagnosis of closed loop obstruction. (JCAT). 9: 953, 1985
- Balthazar EJ; Davidian MM:** hyperrugosity in gastric carcinoma: radiographic, endoscopic, and pathologic features. (AJR). 136: 531, 1981
- Balthazar EJ; Hilton S; Naidich DP; et al:** CT of splenic and perisplenic abnormalities in septic patients. (AJR). 144: 53, 1985
- Balthazar EJ; Lefleur RS:** abdominal complications of drug addiction: radiologic features. (SR). 18: 213, 1983
- Balthazar EJ; Megibow AJ; Bryk D; et al:** gastric carcinoma tumors: radiographic features in eight cases. (AJR). 139: 1123, 1982
- Balthazar EJ; Megibow AJ; Fazzini E; Opulencia JF; Engel I:** cytomegalovirus colitis in AIDS: radiographic findings in 11 patients. 155: 585, 1985
- Balthazar EJ; Megibow AJ; Hulnick DH:** cytomegalovirus esophagitis and gastritis in AIDS. (AJR). 144: 1201, 1985
- Balthazar EJ; Megibow AJ; Naidich DP; et al:** computed tomographic recognition of gastric varices. (AJR). 142: 1121, 1984
- Balthazar EJ; Ranson JHC; Naidich DP; Megibow AJ; Caccavale R; Cooper MM:** acute pancreatitis: prognostic value of CT. 156: 767, 1985
- Balthazar EJ; Streiter M; Megibow AJ:** anorectal giant condyloma acuminatum (Buschke-Loewenstein tumor): CT and radiographic manifestations. 150: 651, 1984
- Balthazar EJ; Subramanyam BR; Lefleur RS; Barone CM:** solid and papillary epithelial neoplasm of the pancreas: radiographic, CT, sonographic, and angiographic features. 150: 39, 1984
- Balzer-Martin LA** See McCullough DC
- Bamber JC; Hill CR:** acoustic properties of normal and cancerous human liver. I. dependence on pathological condition (ab). 141: 587, 1981
- Bamber JC; Hill CR; King JA:** acoustic properties of normal and cancerous human liver. II. dependence on tissue structure (ab). 141: 587, 1981
- Bamber M** See Tamulevicius P
- Bamberger J** See Blankenhorn DH
- Bambirra EA; Miranda D; Reyes A:** mucocutaneous tumor of the lacrimal sac (ab). 144: 976, 1982
- Bamborschke S** See Bewermeyer H
- Bamrah VS** See Lliardro JC
- Bandai Y** See Makuchi M
- Bandai Y; Makuchi M; Watanabe G; et al:** sonographic differentiation between the umbilical portion of the left portal vein and intrahepatic bile ducts (ab). 138: 767, 1981
- Bandali K** See Raval B
- Bandini P** See Fisher RS
- Bando B** See Shimizu H
- Bandyk DF** See Foley WD
- Bandyk DF** See Zierler RE
- Bandyk DF; Levine AW; Pohl L; et al:** classification of carotid bifurcation disease using quantitative Doppler spectrum analysis (ab). 156: 860, 1985
- Bandyk DF; Thiele BL; Radke HM:** upper-extremity emboli secondary to axillofemoral graft thrombosis (ab). 141: 574, 1981
- Banerjee AK** See Dhir SP
- Banerjee AK** See Khosia VK
- Banerjee R; Goldfeder A; Mitra J:** sister chromatid exchanges and chromosome aberrations induced by radiosensitizing agents in bone marrow cells of treated tumor-bearing mice (ab). 149: 912, 1983
- Bang J; Bock JE; Trolle D:** ultrasound-guided fetal intravenous transfusion for severe rhesus haemolytic disease (ab). 145: 283, 1982
- Bang NU** See Becker GJ
- Banjavic RA** See Thieme GA
- Banjavic RA** See Zagzebski JA
- Banjavic RA:** design and maintenance of a quality assurance program for diagnostic ultrasound equipment. (SU). 4: 10, 1983
- Bank ER; Glazer GM:** ultrasonographic detection of infected thrombus in the inferior vena cava. (JUIIM). 3: 567, 1984
- Bank ER; Thrall JH; Dantzker DR:** radionucleid demonstration of intrapulmonary shunting in cirrhosis. (AJR). 140: 967, 1983
- Bank S** See Phillips G
- Bank S** See Eisenberg RL
- Bank WO** See Gooding GAW
- Bank WO; Kerber CW; Cromwell LD:** treatment of intracerebral arteriovenous malformations with isobutyl 2-cyanoacrylate: initial clinical experience. 139: 609, 1981
- Bank WO; Kerlan RK Jr; Kesseling LW:** improved lateral cervical spine radiography through halo traction device. (AJR). 137: 29, 1981

- Bankoff M See Clark J
 Bankoff MS See Carter BL
 Bankoff MS See Cole DR
 Bankoff MS See Isner JM
 Bankoff MS See Mitcheson HD
 Bankoff MS See Sarno RC
 Bankoff MS; Daly BDT; Johnson HA; et al:
 bronchogenic cyst causing superior vena cava
 obstruction: CT appearance, (JCAT), 9: 951, 1985
- Banks L See Hadjis NS
 Banks LM See Carr DH
 Banks LM See Doyle FH
 Banks PA See Einhorn RL
 Banks PA See Makrauer FL
 Banks PM See Wilder WH
 Banna M See Hart LE
 Banna M See Kapur P
 Banna M See Omojola MF
 Banna M; Baker HL Jr; Houser OW: pituitary and
 paraspinal tumors on computed tomography
 (ab), 140: 280, 1981
 Banna M; Olutola PS: orbital histiocytosis on
 computed tomography (ab), 150: 865, 1984
 Banna M; Olutola PS: patterns of pneumatization
 and septation of the sphenoidal sinus (ab), 153:
 278, 1984
 Banna M; Schatz SW: intraoperative delineation of
 lesions in the sellar region with metrizamide,
 (AJNR), 2: 461, 1981
 Banner MP See Arger PH
 Banner MP See Baron RL
 Banner MP See Bonavita JA
 Banner MP See Caroline DF
 Banner MP See Grossman I
 Banner MP See Hennessy WT
 Banner MP See Levine RS
 Banner MP See Mazzeo VP
 Banner MP See Meranze SG
 Banner MP See Pollack HM
 Banner MP See Rubesin SE
 Banner MP See Zegel HG
 Banner MP; Pollack HM: dilatation of ureteral
 stenoses: techniques and experience in 44
 patients, (AJR), 143: 789, 1984
 Banner MP; Pollack HM: fluoroscopically guided
 percutaneous extraction of upper urinary tract
 calculi, (RCNA), 22: 415, 1984
 Banner MP; Pollack HM: percutaneous extraction of
 renal and ureteral calculi, 144: 753, 1982
 Banner MP; Pollack HM: urolithiasis in the lower
 urinary tract, (SR), 17: 140, 1982
 Banner MP; Pollack HM; Bonavita JA; et al:
 radiology of urinary diversions, (RC), 4: 883,
 1984
 Banner MP; Pollack HM; Chatten J; et al:
 multicystic renal cysts: radiologic-pathologic
 correlation, (AJR), 136: 239, 1981
 Banner MP; Pollack HM; Ring EJ; Wein AJ:
 catheter dilatation of benign ureteral strictures,
 147: 427, 1983
 Banner MP; Stein EJ; Pollack HM: technical
 refinements in percutaneous
 nephroureterolithotomy, (AJR), 145: 101, 1985
 Banno JJ See Gill WB
 Bannan KR; Braun IF; Pinto RS; et al: comparison of
 radiographic quality and adverse reactions in
 myelography with iopamidol and metrizamide,
 (AJNR), 4: 312, 1983
 Bansal RC; Moloney PM; Marsa RJ; et al:
 echocardiographic features of a mycotic
 aneurysm of the left ventricular outflow tract
 caused by perforation of mitral-aortic
 intervalvular fibrosa (ab), 151: 273, 1984
 Banzer D See Clausen CD
 Bar D See Curtin HD
 Baran A; Nanda NC; Falkoff M; et al: two-
 dimensional echocardiographic detection of
 arrhythmogenic right ventricular dysplasia (ab),
 146: 587, 1983
 Baran D See Spehl-Robbrecht M
 Baranoski D See Hynes DM
 Baranoski D See Mehta MH
 Barash FS See Abramson SJ
 Barash FS See Berdon WE
 Baratz J-L See Brendel AJ
 Baratz M See Papo J
 Baratz M See Rozen P
 Barbaric ZL See Curry NS
 Barbaric ZL See Gomes AS
 Barbaric ZL See Spataro RF
 Barbaric ZL: percutaneous nephrostomy for urinary
 tract obstruction, (AJR), 143: 803, 1984
 Barbaric ZL; Gomes AS; Deckard ME; et al: digital
 subtraction angiography with an isocan camera
 system: clinical applications, (AJR), 142: 143,
 1984
 Barbaric ZL; Gomes AS; Moler CS; Nelson RS;
 Deckard ME: Isocan camera system in digital
 subtraction imaging, 143: 783, 1982
 Bararo NM See Badami JP
 Barber DC; Skellas IS: three-dimensional display of
 tomographic data (ab), 143: 316, 1982
 Barber FE See Patriquin HB
 Barber J See Goodman LR
 Barber SW See Komaki R
 Barbera J; Gonzalez-Darder J; Garcia-Vazquez F:
 intradiscal herniated lumbar disc: a case
 report (ab), 153: 855, 1984
- Barberena J: intraarterial infusion of urokinase in
 the treatment of acute pulmonary
 thromboembolism: preliminary observations,
 (AJR), 140: 883, 1983
 Barber-Riley WP: agenesis of the neural arch of the
 axis, (AJNR), 3: 75, 1982
 Barbier JY See Gilula LA
 Barbier JY See Lee JKT
 Barbier JY See Moran CJ
 Barbour J See Feczko PJ
 Barcia TC See Livoni JP
 Barcia TC See Rosenquist CJ
 Barcia TC; Livoni JP: indications for angiography in
 blunt thoracic trauma, 147: 15, 1983
 Barclay L; Zemcov A; Blass JP; et al: rates of
 decrease of cerebral blood flow in progressive
 dementias (ab), 157: 855, 1985
 Bard CC; Sylvestre JJ; Dussault RG: hand
 osteoarthritis in pianists (ab), 155: 273, 1985
 Bard M See Lequesne M
 Bard RH See Kalika V
 Bard RH; Lord B; Fromowitz FB: papillary
 adenocarcinoma of kidney (ab), 144: 701, 1982
 Bardawil WA See Renigers SA
 Bardfield PA; Harrison DA; Irwin GAL; Buetow G:
 detection of deep venous thrombosis with Tc-
 99m sulfur colloid: reply (L), 150: 842, 1984
 Bardfield PA; Harrison DA; Wasserstein G;
 Buetow G; Irwin GAL: detection of deep
 venous thrombosis with Tc-99m sulfur colloid:
 reply (L), 150: 843, 1984
 Bardfield PA; Harrison DA; Wasserstein G;
 Buetow G; Irwin GAL: detection of deep
 venous thrombosis with ^{99m}Tc-sulfur colloid,
 146: 185, 1983
 Bardin JA See Mori KW
 Bards P See Erbel R
 Bardwick FA See Resnick D
 Bardi GH; Valenstein P; Stack RS; et al: two-
 dimensional echocardiographic identification of
 sinus of Valsalva-right heart fistula due to
 infective endocarditis (ab), 146: 588, 1983
 Bardychev MS See Tsyb AF
 Baredes S See Silver AJ
 Barek L; Lautin R; Ledor S; et al: role of CT in the
 assessment of superior vena caval obstruction
 (ab), 147: 910, 1983
 Barefeld PA See Wessely MS
 Barger AC: Sosman lecture: new technology for a
 new century: Walter B. Cannon and the
 invisible rays, (AJR), 136: 187, 1981
 Barger SJ See Jeffree MA
 Bargeron LM Jr See Soto B
 Barie JJ See Hantman SS
 Bar-Joseph G; Galvis AG: perforation of the heart
 by central venous catheters in infants:
 guidelines to diagnosis and management (ab),
 151: 263, 1984
 Barker AF See Keller FS
 Barker AT: design of a clinical electromagnetic bond
 stimulator (ab), 142: 820, 1982
 Barker B See Crooks LE
 Barker B See Fisher MR
 Barker CR See Balasem AN
 Barker KH; McClennan BL: adverse reactions to
 contrast material (L), 149: 325, 1983
 Barker MCJ; Noble R; Williams RE: in vivo
 labelling of renal calculi with technetium 99m
 methylene diphosphonate (ab), 144: 728, 1982
 Barki Y; Boulit I: two uncommon malignancies
 complicating chronic ulcerative colitis (ab), 143:
 810, 1982
 Barkin JS See Al-Sheikh W
 Barkin JS See Hill MC
 Barkin JS See Serafini AN
 Barkin JS; Smith FR; Pereira RM Jr; et al:
 therapeutic percutaneous aspiration of
 pancreatic pseudocysts (ab), 142: 559, 1982
 Barkley HT See Corry PM
 Barkovich AJ See Sobel DF
 Barlai-Kovach M See Shreiner DP
 Barlas O See Aydin Y
 Barlebo H See Jacobsen GK
 Barlebo H See Schultz HP
 Barlogie B See Corry PM
 Barloon JW See Syed AMN
 Barlow B See Bass LS
 Barnada R See Hedayati H
 Bar-Maor JA See Pery M
 Bar-Maor JA; de Carvalho JLAF; Chappell J:
 gastrografin treatment of intestinal obstruction
 due to ascariis lumbricoides (ab), 153: 850, 1984
 Barmeir E See Kaulzaric D
 Barmeir E: case of the spring season: intraventricular
 cysticercal cysts, (SR), 16: 77, 1981
 Bar-Meir S; Baron J; Seligson U; Gottsfeld F;
 Levy R; Gilat T: Tc-99m-HIDA
 cholecistigraphy in Dubin-Johnson and Rotor
 syndromes, 142: 743, 1982
 Barnard AH; Hamersma H; Kretzmar JH; et al:
 sclerostosis in old age (ab), 138: 522, 1981
 Barnard AH; Hamersma H; Williams JC; et al:
 intracranial calcification in oculodonto-osseous
 dysplasia (ab), 142: 263, 1982
- Barnes S See Holstege A
 Barnes D See McCarthy SM
 Barnes DM; Enzmann DR: evolution of white
 matter disease as seen on computed
 tomography, 138: 379, 1981
 Barnes EL Jr See Myers EN
 Barnes GT See Chakraborty DP
 Barnes GT See Daniel WW
 Barnes GT See Fraser RG
 Barnes GT See Niklason LT
 Barnes GT See Tesic MM
 Barnes GT: radiographic mottle: a comprehensive
 theory (ab), 147: 920, 1983
 Barnes GT; Chakraborty DP: radiographic mottle
 and patient exposure in mammography, 145:
 815, 1982
 Barnes GT; Moreland RF: linear tomographic
 alignment test object, 141: 247, 1981
 Barnes GT; Sonies RA; Tesic MM: digital chest
 radiography: performance evaluation of a
 prototype unit, 154: 801, 1985
 Barnes GT; Sonies RA; Tesic MM; Morgan DR;
 Sanders JN: detector for dual-energy digital
 radiography, 156: 537, 1985
 Barnes GT; Witten DM: image quality: an
 educational and scientific problem (opin), 143:
 277, 1982
 Barnes GT; Witten DM: image quality standards:
 reply (L), 143: 278, 1982
 Barnes JE See Seibert CE
 Barnes LT See Sargent EN
 Barnes PA See Bernardino ME
 Barnes PA See Eftekhari F
 Barnes PA See Thomas JL
 Barnes PA; Bernardino ME; Thomas JL: flow
 phenomenon mimicking thrombus: a possible
 pitfall of the pedal infusion technique (ab), 145:
 585, 1982
 Barnes PA; Thomas JL; Bernardino ME: pitfalls in
 the diagnosis of hepatic cysts by computed
 tomography, 141: 129, 1981
 Barnes PD; Reynolds AF; Galloway DC; et al:
 digital myelography of spinal dysraphism in
 infancy: preliminary results, (AJNR), 5: 208,
 1984
 Barnes RW See Tisnado J
 Barnes RW: ultrasound techniques for evaluation of
 lower extremity venous disease, (SU), 2: 276,
 1981
 Barnes WE See Freeman ML
 Barnett CA See Chen NS
 Barnett FJ See Wolpert SM
 Barnett M: symposium on the perception of the risk
 of radiation, medical radiation risks and the
 public, (AJR), 140: 598, 1983
 Barnett P See Gonzalez RG
 Barnett SH See Rose JS
 Barnhard HJ: image quality standards (opin), 143:
 275, 1982
 Barnhard HJ: image quality standards (L), 143: 278,
 1982
 Barnhard HJ; Lane GB: computerized diagnostic
 radiology department: update 1982, 145: 551,
 1982
 Barni JJ See Lufkin RB
 Barold SS See Ong LS
 Baron J See Bar-Meir S
 Baron J See Rozen P
 Baron JC; Delattre JY; Bories J; et al: comparison
 study of CT and positron emission tomographic
 data in recent cerebral infarction, (AJNR), 4:
 536, 1983
 Baron M See Frederick HM
 Baron MG See Pillari G
 Baron RL See Balfe DM
 Baron RL See Lee JKT
 Baron RL See Mayer DP
 Baron RL See Naidich TP
 Baron RL; Banner MP; Pollack HM: isolated
 internal iliac artery aneurysms presenting as
 giant pelvic masses, (AJR), 140: 784, 1983
 Baron RL; Gutierrez FR; Sagel SS; et al: CT of
 anomalies of the mediastinal vessels, (AJR), 137:
 571, 1981
 Baron RL; Koehler RE; Gutierrez FR; Forrest JV;
 Weyman FJ: clinical and radiographic
 manifestations of aortoesophageal fistulas, 141:
 599, 1981
 Baron RL; Lee JKT: mesenteric desmoid tumors:
 sonographic and computed-tomographic
 appearance, 140: 777, 1981
 Baron RL; Lee JKT; Sagel SS; Levitt RG: computed
 tomography of the abnormal thymus, 142: 127,
 1982
 Baron RL; Lee JKT; Sagel SS; Peterson RR:
 computed tomography of the normal thymus,
 142: 121, 1982
 Baron RL; Lee JKT; Sagel SS; Peterson RR: standard
 for normal thickness of the thymus gland: reply
 (L), 147: 887, 1983
 Baron RL; Levitt RG; Sagel SS; Stanley RJ:
 computed tomography in the evaluation of
 mediastinal widening, 138: 107, 1981
 Baron RL; Levitt RG; Sagel SS; White MJ;
 Roper CL; Marbarger JP: computed
 tomography in the preoperative evaluation of
 bronchogenic carcinoma, 145: 727, 1982
 Baron RL; McClennan BL: replacing the occluded
 percutaneous nephrostomy catheter, 141: 824,
 1981

Baron

- Baron RL; McClennan BL; Lee JKT; Lawson TL: computed tomography of transitional-cell carcinoma of the renal pelvis and ureter. 144: 125, 1982
- Baron RL; Sagel SS; Baglan RJ: thymic cysts following radiation therapy for Hodgkin disease. 141: 593, 1981
- Baron RL; Stanley RJ; Lee JKT; et al: computed tomographic features of biliary obstruction. (AJR). 140: 1173, 1983
- Baron RL; Stanley RJ; Lee JKT; Koehler RE; Melson GL; Balfe DM; Weyman PJ: prospective comparison of the evaluation of biliary obstruction using computed tomography and ultrasonography. 145: 91, 1982
- Baron RL; Stark DD; McClennan BL; et al: intrathoracic extension of retroperitoneal urine collections. (AJR). 137: 37, 1981
- Barone CM See Balthazar EJ
- Barone CM See Schaffer RM
- Barr JW See Hammerslag SB
- Barr M Jr See Blane CE
- Barr M Jr See McLeary RD
- Barr M Jr; Hanson JW; Currey K; et al: holoprosencephaly in infants of diabetic mothers (ab). 150: 289, 1984
- Barracough BM See Rastogi SC
- Barral VJ See Garell LA
- Barranger JA See Fink IJ
- Barratt-Boyes BG See Sahn DJ
- Barrattum GE; Koopman CF; Coulthard SW: retropharyngeal abscess. a ten year experience (ab). 155: 282, 1985
- Barret MJ See Rodgers DM
- Barrett A See Depledge M
- Barrett A: total body irradiation before bone marrow transplantation: a review (ab). 145: 591, 1982
- Barrett A: total body irradiation (TBI) before bone marrow transplantation in leukaemia: a co-operative study from the European Group for Bone Marrow Transplantation (ab). 147: 918, 1983
- Barrett A; Dobbs HJ; Husband JE: value of computed tomography in radiation therapy (ab). 143: 309, 1982
- Barrett A; Jacobs A; Kohn J; et al: changes in serum amylase and its isoenzyme after whole body irradiation (ab). 146: 879, 1983
- Barrett FF See Marin-Garcia J
- Barrett HH See Swindell W
- Barrett HH; Hawkins WG; Joy MLG: historical note on computed tomography (L). 147: 172, 1983
- Barrett JA See Abuabara SF
- Barrett JM See Boehm FH
- Barrett JM See Fleischer AC
- Barrett-Connor E: parasitic pulmonary disease (ab). 147: 611, 1983
- Barricks ME See Sulonen JM
- Barrientos A; Leiva O; Diaz-Gonzalez R; et al: value of ultrasonic scanning in the differentiation of acute post-transplant renal failure (ab). 143: 596, 1982
- Barriga P; Cruz F; Lepe V; et al: ultrasonographically solid, tumor-like appearance of echinococcal cysts in the liver (ab). 150: 615, 1984
- Barrington P See Murrills AJ
- Barrison IG See Spiller RC
- Barron BJ; Dhekne RD: cold osteomyelitis: radionuclide bone scan findings (ab). 155: 277, 1985
- Barron JV; Sahn DJ; Attie F; et al: two-dimensional echocardiographic study of right ventricular outflow and great artery anatomy in pulmonary atresia with ventricular septal defects and in truncus arteriosus (ab). 149: 347, 1983
- Barron JV; Sahn DJ; Valdes-Cruz LM; et al: two-dimensional echocardiographic features of ventricular septal aneurysm paradoxically bulging into the left ventricular outflow tract (ab). 146: 875, 1983
- Barron S See Fisher EA
- Barron TF; Birnbaum NS; Shane LB; Goldsmith SJ; Rosen MJ: pneumocystis carinii pneumonia studied by gallium-67 scanning. 154: 791, 1985
- Barrs DM; Brackmann DE; Olson JE; et al: changing concepts of acoustic neuroma diagnosis (ab). 157: 860, 1985
- Barrs DM; Helms CA; Katzberg RW; et al: arthrotopography of the temporomandibular joint (ab). 142: 556, 1982
- Barrs DM; Luxford WM; Becker TS; et al: computed tomography with gas cisternography for detection of small acoustic tumors. a study of five false-positive results (ab). 155: 555, 1985
- Barry J; Alazrak N; Heaphy JH: scintigraphic detection of intrapulmonary bleeding using technetium-99m sulfur colloid: concise communication (ab). 143: 598, 1982
- Barry JM See Lieberman SF
- Barry JW; Bookstein JJ: use of iron carbonyl particles in embolization: reply (L). 140: 564, 1981
- Barry JW; Bookstein JJ; Alksne JF: ferromagnetic embolization: experimental evaluation. 138: 341, 1981
- Barry TE See Poznanski AK
- Barry WF Jr; Wells SA Jr; Cox CE; et al: clinical and radiographic correlations in breast cancer patients with osseous metastases (ab). 140: 269, 1981
- Barry WH See Bettmann MA
- Barson WJ; Craenen J; Hosier DM; et al: survival following myocarditis and myocardial calcification associated with infection by Coxsackie virus B-4 (ab). 143: 297, 1982
- Barta C See Lanzer P
- Bartal AH; Cohen Y; Robinson E: malignant melanoma arising at tattoo sites used for radiotherapy field marking (ab). 139: 272, 1981
- Bartall HZ See DeSa'Neto A
- Bartek S See Sacks BA
- Bartels H: efficiency and value of sonography in urology (ab). 143: 596, 1982
- Barter JF; Addison WA; Hidalgo H; et al: inferior vena cava thrombosis with oral contraceptives documented by computed tomography (ab). 149: 902, 1983
- Barter SJ; Cunningham DA; Lavender JP; et al: abnormal ventilation scans in middle-aged smokers. comparison with tests of overall lung function (ab). 157: 848, 1985
- Barth KH See Harrington DP
- Barth KH See Kadir S
- Barth KH See Kaufman SL
- Barth KH See Kim WS
- Barth KH See Pien EH
- Barth KH See Terry PB
- Barth KH See White RI Jr
- Barth KH: modified catheter for transluminal angioplasty of the femoropopliteal artery. 149: 598, 1983
- Barth KH; Pahira JJ; Elliott LP: extracorporeal shockwave lithotripsy: role of the radiologist (opin). 155: 835, 1985
- Barth KH; White RI Jr; Kaufman SL; Terry PB; Roland J-MA: embolotherapy of pulmonary arteriovenous malformations with detachable balloons. 142: 599, 1982
- Barth KH; White RI Jr; Marshall FF: quantification of arteriovenous shunting in renal cell carcinoma (ab). 140: 869, 1981
- Barth MH See Roehm JOF Jr
- Barth RA See Williams RA
- Barth RA; Brasch RC; Filly RA: abdominal pseudotumor in childhood: distended gallbladder with parenteral hyperalimentation. (AJR). 136: 341, 1981
- Barth RA; Jeffrey RB Jr; Moss AA; et al: comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab). 141: 283, 1981
- Barth RA; Mindell HJ: renal masses in the fetus and neonate: ultrasonographic diagnosis. (SU). 5: 3, 1984
- Barth RA; Teele RL; Colodny A; Retik A; Bauer S: asymptomatic scrotal masses in children. 152: 65, 1984
- Barthelemy CR See Johansen JG
- Barthelemy CR; Johansen J; Carrera GF; et al: animal model for studying the chronic effects of herniated disks and spinal surgery. (AJNR). 5: 67, 1984
- Barthelemy CR; Nakayama DA; Carrera GF; et al: gouty arthritis: a prospective radiographic evaluation of sixty patients (ab). 154: 556, 1985
- Barthelemy CS See Collier BD
- Bartholomew LG See Boydston JS Jr
- Bartholomew LG See Wysocki DH
- Bartholomew RM See Halpern SE
- Bartkowski HM See Brant-Zawadzki M
- Bartlett LJ; Pon M: high-resolution real-time ultrasonography of the submandibular salivary gland (ab). 155: 859, 1985
- Bartol DT See Tisnado J
- Bartoli JF See Vincentelli F
- Bartolotta A; Calenda E; Calicchia A; Indovina PL: dental orthopantomography: survey of patient dose. 146: 821, 1983
- Bartolozzi C; Ciatti S; Lucarelli E; et al: ultrasound and computer tomography in the evaluation of focal liver disease (ab). 145: 282, 1982
- Barton EJ; Sherwood T: video urodynamic studies and clinical outcome (ab). 152: 550, 1984
- Barton EJ; Tudor J: subdural haematoma in association with intracranial aneurysm (ab). 147: 624, 1983
- Barton EJ; Whitaker RH: abnormal urethrogram in bulbar urethritis of male childhood (ab). 152: 256, 1984
- Barton JW: Tc-99m-IDA cholescintigraphy (L). 141: 850, 1981
- Barton SP; Black DR; Gaskell SA; et al: detection of the effects of low dose ionising irradiation on epidermal function (ab). 156: 863, 1985
- Bartone FF See Kumar PP
- Bartone FF; Mazer MJ; Anderson JC; et al: diagnosis and treatment of fluid-filled renal structures in children with ultrasonography and percutaneous puncture (ab). 139: 531, 1981
- Bartow SA See Kosloske AM
- Bartow SA See Mettler FA Jr
- Bartram CI See Buckell NA
- Bartram CI See Chong SKF
- Bartram CI See Farthing MJG
- Bartram CI: radiological demonstration of adhesions following surgery for inflammatory bowel disease (ab). 138: 252, 1981
- Bartram CI; Preston DM; Lennard-Jones JE: "air enema" in acute colitis (ab). 148: 875, 1983
- Bartram CI; Thornton A: colonic polyp patterns in familial polyposis. (AJR). 142: 305, 1984
- Bartrum RJ Jr; Crow HC: transillumination lightscanning to diagnose breast cancer: a feasibility study. (AJR). 142: 409, 1984
- Bartsch G; Egenger G; Hubscher H; et al: sonometrics of the prostate (ab). 146: 589, 1983
- Baruah K See Khatri BO
- Barzilai J See Garty I
- Barzilai Z See Keren G
- Barzilai Z See Motro M
- Bar-Ziv J See Mares AJ
- Bar-Ziv J See Tal A
- Bar-Ziv J; Yagupsky P; Karplus M; et al: congenital ulcerative colitis (ab). 144: 709, 1982
- Basarab RM See Kipper SL
- Basche S; Kachel R; Ritter H; et al: value of angiography for diagnosis of soft tumors of the extremities (ab). 147: 301, 1983
- Bases R See Liebeskind D
- Bashiru M See Menke JA
- Bashist B See Glanz S
- Bashist B See Nickoloff EL
- Bashist B; Ellis K; Gold RP: computed tomography of intrathoracic goiters. (AJR). 140: 455, 1983
- Bashist B; Hecht HL; Harley WD: computed tomographic demonstration of rapid changes in fatty infiltration of the liver. 142: 691, 1982
- Basile BA See Swartz JD
- Baslin DS; Townsend JJ; Wilson CB: lymphocytic adenohypophyseal of pregnancy simulating a pituitary adenoma: a distinct pathological entity (ab). 145: 277, 1982
- Basmdjian GP See Donahue DM
- Bass E See Colice GL
- Bass EB Jr See Powers JM
- Bass ES See Haller JO
- Bass IS; Haller JO; Berdon WE; Barlow B; Carsen G; Khakoo Y: nasopharyngeal carcinoma: clinical and radiographic findings in children. 156: 651, 1985
- Bass IS; Haller JO; Friedman AP; et al: sonographic appearance of the hemorrhagic ovarian cyst in adolescents. (JUIIM). 3: 509, 1984
- Bass IS; Haller JO; Friedman AP; et al: sonographic appearance of the hemorrhagic ovarian cyst in adolescents (ab). 156: 275, 1985
- Bass JL See Castaneda-Zuniga WR
- Bass JL See Di Segni E
- Bass JL See Lock JE
- Bass JL See Salomonowitz E
- Bass JL; Shrivastava S; Grabowski GA; et al: M-mode echocardiogram in Fabry's disease (ab). 140: 283, 1981
- Bass NM See Chapman RWG
- Bass NM See Kendall BE
- Bass NM See Stark DD
- Bass NM; Chapman RW; O'Reilly A; et al: primary sclerosing cholangitis associated with angioimmunoblastic lymphadenopathy (ab). 151: 545, 1984
- Bass RM See Hopla DM
- Bass RM: approaches to the diagnosis and treatment of tumors of the parapharyngeal space (ab). 145: 872, 1982
- Bass S; Cannon JJ; Ho CS: biliary tree in cystic fibrosis: biliary tract abnormalities in cystic fibrosis demonstrated by endoscopic retrograde cholangiography (ab). 151: 258, 1984
- Bassan JS; Glaser MG: bony metastases in carcinoma of the uterine cervix (ab). 148: 330, 1983
- Bassano DA See Prasad SC
- Bassano DA See Yu WS
- Basset A See Van Der Merwe PL
- Bassett I See Kimmie-Smith C
- Bassett LW See Bohman LG
- Bassett LW See Gold RH
- Bassett LW See Moskowitz M
- Bassett LW See Schwimer SR
- Bassett LW; Arnold BA; Borger D; Eissenberg HC; Gold RH; Mahn GR; Holland WP: reduced-dose magnification mammography. 141: 665, 1981
- Bassett LW; Blocks KLN; Furst DE; et al: skeletal findings in progressive systemic sclerosis (scleroderma). (AJR). 136: 1121, 1981
- Bassett LW; Gold RH: breast radiography using the oblique projection. 149: 585, 1983
- Bassett LW; Gold RH; Epstein HC: anterior hip dislocation: atypical superolateral displacement of the femoral head. (AJR). 141: 385, 1983

- Bassett LW; Gold RH; Hedley AK: radiology of failed surface-replacement total-hip arthroplasty, (AJR), 139: 1083, 1982
- Bassett LW; Gold RH; Mirra JM: nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation, (AJR), 138: 335, 1982
- Bassett LW; Gold RH; Webber MM: radionuclide bone imaging, (RCNA), 19: 675, 1981
- Bassett LW; Loftus AA; Mankovich NJ: computer-processed subtraction arthrography, 157: 821, 1985
- Bassett LW; Mirra JM; Forrester DM; Gold RH; Bernstein ML; Rollins JS: post-traumatic osteochondral "loose body" of the olecranon fossa: an entity which can be mistaken for a normal anatomical variant or osteoid osteoma, 141: 635, 1981
- Bassi P; Cecchini A; Dettori P; et al: myelography with iopamidol, a nonionic water-soluble contrast medium: incidence of complications (ab), 149: 617, 1983
- Bassiony H See Fataar S
- Bassiouny A; Newlands WJ; Ali H; et al: maxillary sinus hypoplasia and superior orbital fissure asymmetry (ab), 145: 871, 1982
- Basso LV See Goris ML
- Bassuk A See Krause LM
- Bastion FO See Hayman LA
- Bataille R; Chevalier J; Rossi M; Sany J: bone scintigraphy in plasma-cell myeloma: a prospective study of 70 patients, 145: 801, 1982
- Batala M See Whitmore WF Jr
- Batala MA See Grossman HB
- Batala MA; Chu FCU; Hilaris BS; et al: bladder cancer in men and women treated by radiation therapy and/or radical cystectomy (ab), 142: 575, 1982
- Bateman BG See Nunley WC Jr
- Bateman JE See Steckler RA
- Bateman W See Kruger A
- Bateman W See Nelson JA
- Bateman WJ See Vaughan ATM
- Bates ER; Sorkin RP: echocardiographic diagnosis of flail anterior leaflet in tricuspid endocarditis (ab), 151: 558, 1984
- Bates ER; Vogel RA: coronary artery steal: demonstration by digital coronary radiography, 154: 61, 1985
- Bates HR See Levenson RM Jr
- Bates M See Mills SR
- Bates SE; Tranum BL: perfusion lung scan: an aid in detection of lymphangitic carcinomatosis (ab), 146: 877, 1983
- Bateson MC; Bouchier IAD; Trash DB; et al: calcification of radiolucent gallstones during treatment with ursodeoxycholic acid (ab), 143: 580, 1982
- Bathur FA See Streeter AM
- Batist G See Wenzel DJ
- Batnitzky S See Dwyer SJ III
- Batnitzky S See Lee KR
- Batnitzky S See Price HI
- Batnitzky S See Smith WP Jr
- Batnitzky S See Templeton AW
- Batnitzky S; Price HI; Gaughan MJ; et al: radiology of syringomyelia, (RG), 3: 585, 1983
- Batnitzky S; Price HI; Holden RW; et al: cervical internal carotid artery injuries due to blunt trauma, (AJNR), 4: 292, 1983
- Batnitzky S; Suye I; Levine E; et al: computed tomography in the evaluation of lesions arising in and around the sacrum, (RG), 2: 500, 1982
- Batra P See Collins JD
- Batra P See Wallace JM
- Batsakis JG See Finn DG
- Batsakis JG See Spitz MR
- Batson R See Dell SO
- Batt HD See Beerman R
- Batten JC See Fairfax AJ
- Battifora H See Webster JR Jr
- Battikhia JG; Garcia JF; Wettstein P: aspects of atypical degenerative lesions of vertebrae (ab), 141: 573, 1981
- Battiste CE See Hawkins JA
- Battle WM; Snape WJ Jr; Wright S; et al: abnormal colonic motility in progressive systemic sclerosis (ab), 142: 267, 1982
- Batton D See Toomey FE
- Baud M See Berthout P
- Bauer AR Jr; Yutani D: computed tomographic localization of wooden foreign bodies in children's extremities (ab), 151: 549, 1984
- Bauer EA See Shackelford GD
- Bauer KA See Balikian JP
- Bauer M See Redel D
- Bauer M See Vogt TH
- Bauer S See Barth RA
- Bauer TW See Haupt HM
- Bauer W See Pilepich MV
- Bauer WM; Obermuller H; Vogt T; et al: magnetic resonance imaging in cerebral alveolar echinococcosis (case report) (ab), 155: 556, 1985
- Baum ES See Nachman JB
- Baum G: comparison of the performance of commercial ultrasound breast scanners versus a laboratory instrument (ab), 152: 268, 1984
- Baum JK See Fox S
- Baum RS See Vahey TN
- Baum S See d'Avignon MB
- Baum S See Lear JL
- Baum S See Wolf GL
- Baum S: angiography and the gastrointestinal bleeder (opin), 143: 569, 1982
- Bauman DH See Newmark H III
- Bauman J See Bursztyn EM
- Bauman JS See Balthazar EJ
- Bauman RA; Lodwick GS; Taveras JM: digital computer in medical imaging: a critical review, 153: 73, 1984
- Baumann WE See Leonard JC
- Baumel AS See Strife JL
- Baumert JE See McKillop JH
- Baumgart S See Malin SW
- Baumgartner K See Klingmuller V
- Baumgartner BR See Perkerson RB Jr
- Baumgartner M See Kremer H
- Baumstark A; Swenson RG; Hessel SJ; et al: evaluating the radiographic assessment of pulmonary venous hypertension in chronic heart disease, (AJR), 142: 877, 1984
- Baunsgaard P; Lontoft E; Sorensen M: calcifying epithelial odontogenic tumor (Pindborg tumor): an unusual case (ab), 151: 269, 1984
- Baur HR See Probst P
- Baur HR; Daniel JA; Nelson RR: detection of left ventricular aneurysm on two dimensional echocardiography (ab), 147: 313, 1983
- Bautovich GJ See Singer I
- Bava GL See Corazza G
- Bavestock KF; Ash PJND: review of radiation accidents involving whole body exposure and the relevance to the LD_{50/60} for man (ab), 152: 567, 1984
- Baxi R; Epstein HY; Abitbol C: percutaneous transluminal renal artery angioplasty in hypertension associated with neurofibromatosis, 139: 583, 1981
- Baxter BS See Anderson RE
- Baxter BS: real-time medical image processing (bk rev), 140: 340, 1981
- Baxter J See Schwartz JA
- Baxter-Smith DC; Temple JC; Howarth F: palliative percutaneous transhepatic drainage for inoperable obstructive jaundice (ab), 148: 333, 1983
- Bay N See Rockwood EJ
- Bayer AS See Glimp RA
- Bayer AS See Herbert PA
- Bayer AS: fungal pneumonias; pulmonary coccidioidomycosis (ab), 142: 265, 1982
- Bayle C See Vanel D
- Bayless TM See Cockey BM
- Bayless TM See Jones B
- Baylin G See Finn DG
- Bayne O; Rang M: medial dislocation of the radial head following breech delivery: a case report and review of the literature (ab), 155: 277, 1985
- Bayrd I See Ringden O
- Bazzocchi M See Dalla-Palma L
- Bazzocchi M See Solbiati L
- Beabaud D See Worthen NJ
- Beabout JW See Cooper KL
- Beabout JW See Greditzer HG III
- Beabout JW See Schreiman JS
- Beabout JW See Wahner HW
- Beach JL See Maruyama Y
- Beach JL See Mendiondo OA
- Beach JL; Mendiondo OA: simple device for loading radioactive seeds into absorbable sutures, 146: 842, 1983
- Beachley MC See Bundrick TJ
- Beachley MC See Cho S-R
- Beachley MC See Tisnado J
- Beal MF; Kleinman GM; Ojemann RG; et al: gangliocytoma of third ventricle; hyperphagia, somnolence, and dementia (ab), 144: 209, 1982
- Beal MF; O'Carroll CP; Kleinman GM; et al: aspergillosis of the nervous system (ab), 146: 280, 1983
- Beal MF; Park TS; Fisher CM: cerebral atheromatous embolism following carotid sinus pressure (ab), 141: 871, 1981
- Beale G: female micriturition (ab), 155: 272, 1985
- Beall JK See Ogden JA
- Beals RK; Mason L: Marfan skull, 140: 723, 1981
- Beaman BL See Stevens DA
- Bean J See Maruyama Y
- Bean WB; Felson B; Dolan KD: nonletter from the editor and a case for all seasons, (SR), 17: 153, 1982
- Bean WJ: renal cysts: treatment with alcohol, 138: 329, 1981
- Bean WJ; Daugherty JD; Rodan BA; et al: ultrasonic lithotripsy of retained common-bile-duct stone, (AJR), 144: 1275, 1985
- Bean WJ; Rodan BA: hepatic cysts: treatment with alcohol, (AJR), 144: 237, 1985
- Bean WJ; Rodan BA: pelvimetry revisited, (SR), 17: 164, 1982
- Bean WJ; Rodan BA; Thebaut AL: Leriche syndrome: treatment with streptokinase and angioplasty, (AJR), 144: 1285, 1985
- Beany RP: positron emission tomography in the study of human tumors, (SNM), 14: 324, 1984
- Beard BE See Maturro VG
- Beard JW See Stanley P
- Beard JW; Gilsanz V: calcified meconium and persistent cloaca, (AJR), 137: 867, 1981
- Beard JO See Seltzer SE
- Beards JA See Schwartz PL
- Beardsley TL; Brown SVL; Sydnor CF; et al: eleven cases of sarcoidosis of the optic nerve (ab), 152: 854, 1984
- Beart RW Jr See Waits JO
- Beazli I See Graziani L
- Beasley B; Kerber RE: does mitral prolapse occur in mitral stenosis? (ab), 142: 828, 1982
- Beatty EG See Onojola MF
- Beatty RM; Winston KR: spontaneous cervical epidural hematoma: consideration of etiology (ab), 154: 855, 1985
- Beauchamp RD See Green NE
- Beaufort F See Kopp W
- Beaufort F See Stammberger H
- Beaugard ME See Handler SD
- Beaumont PL See Larson SM
- Bebin J See Parent AD
- Beck P; Adam P; Mathis A; et al: optic nerve head drusen. high-resolution computed tomographic approach (ab), 154: 280, 1985
- Bechtel W See Woods D
- Bechtel WJ See Carrasco CH
- Bechtel WJ See Kudo S
- Bechtel WJ See Wallace S
- Bechtold RE; Karstaedt N; Wolfman NT; et al: prolonged hepatic enhancement on computed tomography in a case of hepatic lymphoma, (JCAT), 9: 186, 1985
- Bechtold RE; Wolfman NT: real-time sonography (bk rev), 154: 506, 1985
- Bechtold RE; Wolfman NT; Karstaedt N; Choplin RH: superior vena caval obstruction: detection using CT, 157: 485, 1985
- Beck DO; Corbett JJ: seizures due to central nervous system rheumatoid meningovascularitis (ab), 151: 551, 1984
- Beck EA See Burk DL Jr
- Beck JL See Hatfield DR
- Beck JW See Breiman RS
- Beck JW See Hedlund LW
- Beck RW; Savino FJ; Schatz NJ; et al: plaque causing homonymous hemianopia in multiple sclerosis identified by computed tomography (ab), 147: 619, 1983
- Beck WP See Isdale JM
- Becker A See Dawson P
- Becker CD See Terrier F
- Becker CD; Hassler H; Terrier F: preoperative diagnosis of the Mirizzi syndrome: limitations of sonography and computed tomography, (AJR), 143: 591, 1984
- Becker D See Pang S
- Becker DP See Gudeman SK
- Becker DP See Kishore PRS
- Becker DP See Raji MR
- Becker DV See Hurley JR
- Becker DV; Braverman LE; Dunn JT; et al: use of iodine as a thyroidal blocking agent in the event of a reactor accident: report of the Environmental Hazards Committee of the American Thyroid Association (ab), 155: 286, 1985
- Becker EJ See Wong DF
- Becker EJ See Wong-Pack WK
- Becker GJ See Eskridge JM
- Becker GJ See Rabe FE
- Becker GJ See Rowe DM
- Becker GJ See Scott JA
- Becker GJ; Hicks ME; Holden RW; Edwards MK; Jackson VP; Bendick PJ: screening for occlusive vascular disease with intraarterial DSA: preliminary experience with a high flow 4-F catheter, 153: 823, 1984
- Becker GJ; Holden RW; Rabe FE; Castaneda-Zuniga WR; Sears N; Dilley RS; Glover JL: local thrombolytic therapy for subclavian and axillary vein thrombosis: treatment of the thoracic inlet syndrome, 149: 419, 1983
- Becker GJ; Rabe FE; Hogan RD; Evan AP; Franklin TD; Holden RW; Bang NU; Dilley RS; Bendick PJ; Klatte EC: thrombolytic agents: effects of local infusion on microvascular physiology and macrovascular ultrastructure, 148: 403, 1983
- Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Dilley RS; Bang NU; Glover JL; Klatte EC: low-dose fibrinolytic therapy: results and new concepts, 148: 663, 1983
- Becker H See Oslar GE
- Becker H; Pienaar GJ: comparison between abdominal ultrasonography and computed tomography (ab), 139: 269, 1981
- Becker J See Lequesne M
- Becker JA See Robinson T
- Becker JA See Schaffer RM

- Becker JA See Schwartz G
 Becker JA See Schlafani SJA
 Becker JA: renal microvasculature disease: angiographic-microangiographic correlates (bk rev), 139: 582, 1981
 Becker JM See Hillard AE
 Becker JM: case of the winter season: placental maturity, (SU), 2: 243, 1981
 Becker JM; Ritchie WGM; Goldenberg NJ: ultrasound of the scrotum and its contents, (SU), 3: 348, 1982
 Becker K See Ludwig B
 Becker LE See Gogel HK
 Becker LE See Williams AG Jr
 Becker MH See Miller DL
 Becker MH See Mitnick JS
 Becker S See Whaley D
 Becker SN See Allibone GW
 Becker TS See Barrs DM
 Becker TS See Schatz CJ
 Becker TS See Segall HD
 Becker TS; Eisenberg LS; Luxford WM; et al: labyrinthine ossification secondary to childhood bacterial meningitis: implications for cochlear implant surgery, (AJNR), 5: 739, 1984
 Becker TS; Shum TK; Waller TS; Meyer PR; Segall HD; Gardner FC; Whitaker CW; Simpson WR; Teal JS; Hawkins DR: radiological aspects of rhinoscleroma, 141: 433, 1981
 Becker TS; Vignaud J; Sultan A; Lachman M: vestibular aqueduct in congenital deafness: evaluation by the axial projection, 149: 741, 1983
 Becker W; Martin A; Uhlenbrock D: cerebral complications during late gestoses: CT demonstration (ab), 151: 825, 1984
 Beckett C See Rao AK
 Beckley DE See Gopichandran TE
 Beckman CF See Widrich WC
 Beckman CRB; Thomason JL; Sampson MB; et al: ultrasonic confirmation of a thigh abscess (ab), 156: 569, 1985
 Beckman I See Seefekz RJ
 Beckman RL; Pittenger GL; Swanson DP; Thrall JH; Fiddian-Green RG: blood loss measured with indium-111-labeled red blood cells in dogs, 148: 243, 1983
 Beckmann CF See Levin DC
 Beckmann CF See Phillips DA
 Beckmann CF See Reagan K
 Beckmann CF; Abrams JL: idiopathic renal vein varices: incidence and significance, 143: 649, 1982
 Beckmann CF; Levin DC; Kubicka RA; Henschke CI: effect of sequential arterial stenosis on flow and pressure, 140: 655, 1981
 Beckmann CF; Roth RA: use of retrograde occlusion balloon catheters in percutaneous removal of renal calculi (ab), 156: 566, 1985
 Beckstead JH See Demanes DJ
 Bedard MP See Shankaran S
 Bedard MP See Slovits TL
 Bedell JE; Keller FS; Kosch J: iatrogenic intrahepatic arterial-port fistula, 151: 79, 1984
 Beder SD; Gutgesell HP; Mullins CE; et al: progression from hypertrophic obstructive cardiomyopathy to congestive cardiomyopathy in a child (ab), 146: 870, 1983
 Beder SD; Nihill MR; McNamara DG: idiopathic dilation of the right atrium in a child (ab), 144: 708, 1982
 Bedi DG; Fagan CJ; Nocera RM: chronic ectopic pregnancy (ab), 155: 285, 1985
 Bednarek DR; Rudin S; Wong R: artifacts produced by moving grids, 147: 255, 1983
 Bednarek DR; Rudin S; Wong R: optical density comparator, 142: 533, 1982
 Bednarek DR; Rudin S; Wong R; et al: reduction of fluoroscopic exposure for the air contrast barium enema (ab), 153: 561, 1984
 Bednarkiewicz M See Schneider P-A
 Bedont R; Cook P; Taylor A Jr; Raabe R: diuretic radionuclide renography to evaluate suspected ureteral obstruction on bone scans, 153: 825, 1984
 Bedou GL See Borne GM
 Bedrick JJ; Savino PJ; Schatz NJ: conjunctival Kaposi's sarcoma in a patient with myasthenia gravis (ab), 143: 590, 1982
 Bedros AA; Munson J; Toomey FB: hemangioendothelioma presenting as posterior mediastinal mass in a child (ab), 138: 525, 1981
 Bedwinek JM See Filipich MV
 Beecham JB See Hamlin DJ
 Beeching BW: penetrometer for measuring peak kilovoltage of dental x-ray sets (ab), 138: 538, 1981
 Beechler CR See Smith SR
 Beeder C See Loh IK
 Beem MO See Radkowski MA
 Beerman PJ; Gelfand DW; Ott DJ: pneumomediastinum after double-contrast barium enema examination: a sign of colonic perforation, (AJR), 136: 197, 1981
 Beerman R; Batt HD; Green BA: lumbar vertebral reformation after traumatic compression fracture, (AJNR), 6: 455, 1985
 Beers GJ; Carter AP; Leiter BE; et al: interobserver discrepancies in distance measurements from lumbar spine CT scans, (AJNR), 5: 787, 1984
 Beers GJ; Carter AP; Leiter BE; et al: interobserver discrepancies in distance measurements from lumbar spine CT scans, (AJR), 144: 395, 1985
 Beers GJ; Carter AP; McNary WF: vertical foramina in the lumbosacral region: CT appearance, (AJNR), 5: 617, 1984
 Beers GJ; Carter AP; Ordia JJ; et al: sinus pericranii with dural venous lakes, (AJNR), 5: 629, 1984
 Beeson JH; Duda EE: computed axial tomography scan demonstration of cerebral edema in eclampsia preceded by blindness (ab), 148: 337, 1983
 Beeton S See Adam A
 Begent RHJ See Athanassiou AA
 Begent RHJ; Stanway G; Jones BE; et al: radioimmunolocalization of tumours by external scintigraphy after administration of ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), 139: 270, 1981
 Begg CB See Cain KC
 Begg CB See Gray R
 Begg CB See Greenes RA
 Beggs I: radiology of hydatid disease, (AJR), 145: 639, 1985
 Beggs IG; Shaw DG; Brenton DP; et al: unusual case of neurofibromatosis: cystic bone lesions and coarctation of the aortic arch (ab), 141: 865, 1981
 Beggs IG; Stoker DJ: chondromyxoid fibroma of bone (ab), 148: 331, 1983
 Begin LR See Zlatkin MB
 Behan M See Stack J
 Behnam R; Williams G; Gerlis L; et al: lipoma of the mitral valve and papillary muscle (ab), 151: 262, 1984
 Behnke EE; Schindler RA: dermoid of the petrous apex (ab), 155: 281, 1985
 Behnke EE Jr: unilateral multiple benign mixed tumors of the parotid gland (ab), 148: 886, 1983
 Behuri P See Berger M
 Beierwaltes WH See Lynn MD
 Beierwaltes WH See Sisson JC
 Beighton P See Cremin B
 Beighton P See Spranger JW
 Beighton P; Cremin B; Faure C; et al: international nomenclature of constitutional diseases of bone (ab), 151: 820, 1984
 Beighton P; Hamersma H: orthopaedic implications of the sclerosing bone dysplasias (ab), 139: 765, 1981
 Beighton P; Kozlowski K: spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab), 139: 527, 1981
 Beighton P; Kozlowski K; Gencicek G; et al: spondylo-epimetaphyseal dysplasia with joint laxity and severe progressive kyphoscoliosis (ab), 152: 551, 1984
 Beighton P; Spranger J; Versveld G: skeletal complications in osteogenesis imperfecta: a review of 153 South African patients (ab), 151: 820, 1984
 Beiler DD; Wright DJ; Reddy GN: radical external radiotherapy for prostatic carcinoma (ab), 144: 222, 1982
 Beiles CB See Booth WRC
 Bein ME See Fon GT
 Bein ME See Huberman RP
 Bein ME See Kagan AR
 Beinart C See Sos TA
 Beinart C See Tamura S
 Beinart C; Efreimidis SC; Cohen BA; et al: obstruction without dilation: importance in evaluating jaundice (ab), 140: 853, 1981
 Beinart C; Sniderman KW; Saddekni S; Weiner MA; Vaughan ED Jr; Sos TA: left renal vein hypertension: a cause of occult hematuria, 145: 647, 1982
 Beinart C; Sos TA; Saddekni S; Weiner MA; Sniderman KW: arterial spasm during renal angioplasty, 149: 97, 1983
 Beirackx J See Fryns JP
 Beirne GJ See Madden MA
 Beisland HO; Fosberg E; Sander S; et al: urodynamic studies before and after retropubic urethropy for stress incontinence in females (ab), 147: 612, 1983
 Beitler JC See Machi J
 Beitler JC See Sigel B
 Beitler JC; Sigel B; Machi J; et al: effects of temperature on blood flow ultrasonic echogenicity in vitro (ab), 153: 280, 1984
 Bekerman C See Gonzalez-Villapando C
 Bekerman C See Gupta RG
 Bekerman C See Pera A
 Bekerman C See Ryo UY
 Bekerman C See Schneider AB
 Bekerman C; Hoffer PB; Bitran JD: role of gallium-67 in the clinical evaluation of cancer, (SNM), 14: 296, 1984
 Bekerman C; Pavel DG; Bitran JD; et al: effects of inadvertent administration of antineoplastic agents prior to Ga-67 injection: concise communication (ab), 154: 285, 1985
 Belal A Jr: pathology of vascular sensorineural hearing impairment (ab), 139: 774, 1981
 Belanger B See Foley WD
 Belenky W See Slovits TL
 Belghit J See Menu Y
 Belgrano E See Carmignani G
 Belgrano E See Giuliani L
 Belgrano E See Puppo F
 Belgrano E; Puppo F; Quattrini S; et al: percutaneous temporary embolization of the internal pudendal arteries in idiopathic priapism: 2 additional cases (ab), 153: 848, 1984
 Belhassen B; Pautner D; Blieden L; et al: intrauterine and postnatal arterial fibrillation in the Wolff-Parkinson-White syndrome (ab), 148: 348, 1983
 Beligere N; Harris VG; Pruzansky S: progressive bony dysplasia in Apert syndrome, 139: 593, 1981
 Belis JA See Kandzari SJ
 Belis JA; Belis TE; Lai JCW; et al: radionuclide determination of individual kidney function in the treatment of chronic renal obstruction (ab), 145: 877, 1982
 Belis JA; Horton JA: renal artery embolization with polyvinyl alcohol foam particles (ab), 144: 968, 1982
 Belis TE See Belis JA
 Belkaid D See Froment JC
 Bell EG; McAfee JG; Makhuli ZN: medical imaging of renal diseases—suggested indications for different modalities, (SNM), 11: 105, 1981
 Bell GD See Jarret LN
 Bell GD See Somerville KW
 Bell JM; Glatthar L; Stoddard PGP; et al: comparison of two high-density barium sulphate preparations for double-contrast barium meals (ab), 156: 265, 1985
 Bell KA See Eick JJ
 Bell KA See Merritt CRB
 Bell KA; Walters PJ: videofluoroscopy during arthrography of the temporomandibular joint, 147: 879, 1983
 Bell MJ; Keating JP; Ternberg JL; et al: perforated stress ulcers in infants (ab), 144: 206, 1982
 Bell MR; Burke A: fictitious masses with pelvic imaging (ab), 147: 310, 1983
 Bell R See Foley WD
 Bell RD See Gross SG
 Bell RH See Heeney DJ
 Bell RS; Ha'eri GB; Goodman SB; et al: case report 246: osteolysis of the ileum associated with a loose acetabular cup following total hip arthroplasty, secondary to foreign body reaction to polyethylene and methyl methacrylate (ab), 153: 562, 1984
 Bell TK See Webb JAC
 Bellamy EA; Husband JE; Blaquiery RM; Law MR: bleomycin-related lung damage: CT evidence, 156: 155, 1985
 Bellamy EA; Meller S; Westbury G; et al: CT demonstration of calcified subcutaneous masses following parenteral pentamidine isethionate injection, (JCAT), 9: 210, 1985
 Belleggrun A See Hussain S
 Belle S See Wolfe JN
 Bellegotti L See Severini A
 Bellemans M-A See Boven FA
 Bellemans M-A See Handelberg F
 Beller GA See Gibson RS
 Belli A; Renton P; Stoker DJ: comparative study of iohexol and meglumine iohalamate in double-contrast knee arthrography (ab), 155: 549, 1985
 Bellinger MF See Duszak EJ Jr
 Bellinger MF; Purohit GS; Duckett JW; et al: lacuna magna: a hidden cause of dysuria and bloody spotting in boys (ab), 150: 290, 1984
 Bellinghausen HW See Conway WF
 Belliveau NJ See Freeman CR
 Belliveau P See Raymond J
 Bello JE; Oyarzun C; Abrath FG; Sole J: study of the characteristics of iridium-192 wire used in interstitial implants, 145: 224, 1982
 Bellocchi M See Ippolito E
 Belloir A See Weill FS
 Belloir C See Fria J
 Belloni M See Severini A
 Bellon EM See Brennan JN
 Bellon EM See Lee H
 Bellon EM See Vibhakar SD
 Bellon EM See Wiesen EJ
 Bellon EM See Yagan R
 Bellotti E See Solbiati L
 Bellotti M See Nicolini U
 Belsky MR See Rubi LK
 Belt T; Cohen MD: metrizamide evaluation of the esophagus in infants, (AJR), 143: 367, 1984
 Belton RL; VanZandt TF: congenital absence of the left lobe of the liver: a radiologic diagnosis, 147: 184, 1983

- Beltran J See Noto AM
 Beltran J See Richard RC
 Beltran J See Simon DC
 Beltran J; Florit JM; Martinez MC; et al: Ehlers-Danlos syndrome—radiologic manifestations in the hands (ab), 139: 526, 1981
 Beluffi G; Fiori P; Notarangelo CD; et al: metaphyseal dysplasia type Schmid—early x-ray detection and evolution with time (ab), 149: 894, 1983
 Beluffi G See Kozlowski K
 Beluffi G; Chirico G; Colombo A; et al: report of a new case of neonatal cortical hyperostosis. histological and ultrastructural study (ab), 153: 567, 1984
 Belville WD; McLeod DG; Prall RH; et al: liver scan in urologic oncology (ab), 138: 270, 1981
 Bemis CE See Carlson EB
 Benacerraf BR See Birnholz JC
 Benacerraf BR See Greene MF
 Benacerraf BR; Frigoletto FD Jr: amniocentesis under continuous ultrasound guidance: a series of 232 cases (ab), 152: 865, 1984
 Benacerraf BR; Frigoletto FD Jr: prenatal ultrasound diagnosis of clubfoot, 155: 211, 1985
 Benacerraf BR; Frigoletto FD Jr; Bieber FR: fetal face: ultrasound examination, 153: 495, 1984
 Benacerraf BR; McLoud TC; Rhea JT; Tritschler V; Libby P: assessment of the contribution of chest radiography in outpatients with acute chest complaints: a prospective study, 138: 293, 1981
 Benacerraf BR; Rinehart JS; Schiff I: sonographic diagnosis of simultaneous intrauterine and ectopic pregnancy, (JUM), 4: 321, 1985
 Benak SB See Hill DR
 Benakis V See Angelakis P
 Ben-Ami T See Wood BP
 Ben-Ami T: sonographic evaluation of urinary tract infections in children, (SU), 5: 19, 1984
 Ben-Arie J See Ludmer B
 Benator RM; Magill HL; Gerald B; et al: herpes simplex encephalitis: CT findings in the neonate and young infant, (AJNR), 6: 539, 1985
 ben-Avi DD See Ferris EJ
 Ben-David J; Fradis M; Podoshin L; et al: plasmacytoma arising in the vicinity of a foreign body in the nasal cavity (ab), 142: 815, 1982
 Bendel W See Cragg AH
 Bendel W See Lund G
 Bender CE See LeRoy AJ
 Bender CE See MacCarty RL
 Bender GN: radiology in Papua New Guinea (L), 153: 835, 1984
 Bender TM See Dominguez R
 Bender TM See Rivero H
 Bendick PJ See Becker GJ
 Bendick PJ See Glover JL
 Bendick PJ See Holden RW
 Bendick PJ See Jackson VP
 Bendick PJ; Glover JL; Dilley RS: transcatheter detection of subcortical arterial stenoses by Doppler signal spectrum analysis (ab), 152: 868, 1984
 Bendig DW; Seilheimer DK; Wagner ML; et al: complications of gastroesophageal reflux in patients with cystic fibrosis (ab), 145: 864, 1982
 Benedetti RS See Graves VB
 Benedetto AR: radiation protection in the radiologic and health sciences. 2d ed. (bk rev), 157: 822, 1985
 Beneventano TC See Keats TE
 Beneventano TC See Wolf EL
 Beneventano TC; Bosniak MA; Dalinka MK; Lukin RR; Friedman PJ; Thompson WM: film interpretation session. Radiological Society of North America sixty-eighth scientific assembly and annual meeting, November 1982, summary of discussion and diagnoses, including a case involving segmental polycystic kidney disease, 146: 249, 1983
 Benge C See Herring MB
 Benhamou M See Sellier N
 Benian GM See Totty WG
 Benito F See Oliver J
 Benito LP See Oliver JM
 Benjamin B See Henry RL
 Benjamin B: congenital laryngeal webs (ab), 151: 822, 1984
 Benjamin B; Carter P: congenital laryngeal hemangioma (ab), 151: 822, 1984
 Benjamin B; O'Donnell JK; Hancock J; et al: prolonged radionuclide transit in "nutcracker esophagus" (ab), 151: 835, 1984
 Benjamin B; Pitkin J; Cohen D: congenital tracheal stenosis (ab), 143: 297, 1982
 Benjamin JJ; Cascade PN; Rubenfire M; Wajszuk WJ; Kerin NZ: left lower lobe atelectasis and consolidation following cardiac surgery: the effect of topical cooling on the phrenic nerve, 142: 11, 1982
 Benjamin M See Hudson TM
 Benjamin MV See Braun IF
 Benjamin P See Meltzer RS
 Benjamin RS See Chuang VP
 Benjamin RS See Shuman LS
 Benjamin SB See Curtis DJ
 Benjamin SB See Pien EH
 Benjamin V See Epstein N
 Benjamin V See Firooznia H
 Benjelloun H; Itti R; Lorgeron JM; et al: negative lung thallium—201 uptake in right ventricular infarction (ab), 153: 281, 1984
 Ben-Menachem Y See Fisher RG
 Ben-Menachem Y See Kam J
 Ben-Menachem Y See Toombs BD
 Ben-Menachem Y: logic and logistics of radiography, angiography, and angiographic intervention in massive blunt trauma, (RCNA), 19: 9, 1981
 Ben-Menachem Y; Fisher RG; Ward RE: are "occult" intra-abdominal and extraperitoneal injuries really occult? (RCNA), 19: 125, 1981
 Benmussa M See Detraux P
 Benness GT See Evill CA
 Benness GT See Sage MR
 Bennet J: trial of iopamidol for angiocardiology in infants (ab), 152: 845, 1984
 Bennett DH See Ramsdale DR
 Bennett FC See Moeschler JB
 Bennett FC See TeKolste KA
 Bennett LL; Lesar MSL; Tellis CJ: multiple calcified chondrohamartomas of the lung: CT appearance, (JCAT), 9: 180, 1985
 Bennett LR; Lago G: cutaneous lymphoscintigraphy in malignant melanoma, (SNM), 13: 61, 1983
 Bennett MJ See Ellis C
 Bennett SJ See Goldenberg DM
 Bennett V See Pickoff AS
 Bennett WF See Ramirez H Jr
 Bennett-Britton S See Pape KE
 Bennhoff DF: actinomycosis: diagnostic and therapeutic considerations and a review of 32 cases (ab), 156: 280, 1985
 Benoist M See Beranek L
 Benozio M See Bercoff E
 Ben-Rafael Z See Shalev J
 Bensahel H See Cavalloles F
 Bensimon C See Dirheimer Y
 Bensman A; Faure C; Kaufmann HJ: spectrum of x-ray manifestations in Cockayne's syndrome (ab), 147: 617, 1983
 Benson CA See Abu-Yousef MM
 Benson CA See Yousefzadeh DK
 Benson D See McGahan JP
 Benson DF See Horowitz SL
 Benson DM; Waldroup LD; Kurtz AB; et al: ultrasonic tissue characterization of fetal lung, liver, and placenta for the purpose of assessing fetal maturity (ab), 152: 866, 1984
 Benson JE See Han JS
 Benson JE; Goske MJ; Han JS; et al: primary osteogenic sarcoma of the calvaria, (AJNR), 5: 810, 1984
 Benson KH; Watson RA; Deshon GE Jr; et al: fractured catheter: unusual complication of percutaneous nephrostomy (ab), 150: 858, 1984
 Benson L See Kangaroo H
 Benson M See De Lacey GJ
 Benson M: rectus sheath haematoma simulating pelvic pathology: the ultrasound appearances (ab), 148: 348, 1983
 Benson M; Bree RL; Schwab RE; Ouimette M: computed tomographic studies of the painful abdomen, 155: 443, 1985
 Benson RC See LeRoy AJ
 Benson RC Jr See Brindle JS
 Benson RC Jr; Hansan SM; Jones AG; et al: external beam radiotherapy for palliation of pain from metastatic carcinoma of the prostate (ab), 144: 729, 1982
 Bentivoglio LG See Kent KM
 Bentson JR See Cahlan LD
 Bentson JR See Centeno RS
 Bentson JR See Feuerman TF
 Bentson JR See Flannigan BD
 Bentson JR See Horowitz SL
 Bentson JR See Solti-Bohman L
 Bentson JR See Winter J
 Benua RS See Reiman RE
 Benz H-J: development of epiphyses and growth centers in hemophilic arthropathy of the shoulder (ab), 138: 757, 1981
 Benz UF See Nidecker AC
 Benz-Bohm G; Emons D; Schickendantz S; et al: cortical hyperostosis caused by long-term prostaglandin E₂ therapy (ab), 153: 275, 1984
 Benzel EC See Mirfakhraee M
 Beppu S; Kawazoe K; Nimura Y: echocardiographic study of abnormal position and motion of the posterobasal wall of the left ventricle in cases of giant left atrium (ab), 144: 983, 1982
 Beppu S; Minura Y; Sakakibara H; et al: supravalvular aortic stenosis and coronary ostial stenosis in familial hypercholesterolemia: two-dimensional echocardiographic assessment (ab), 151: 273, 1984
 Beppu S; Nimura Y; Sakakibara H; et al: mitral cleft in ostium primum atrial septal defect assessed by cross-sectional echocardiography (ab), 139: 539, 1981
 Beranbaum ER See Megibow AJ
 Beranek L; Kaplan G; Benoist M; et al: multiple hyperostosis with unilateral sacro-iliitis—a new spondyloarthropathy (ab), 155: 856, 1985
 Berardo PA See Akine Y
 Berardo PA See Kelsey CA
 Berbaum KS See Smoker WRK
 Berche C; Mach J-P; Lumbruso J-D; et al: tomoscintigraphy for detecting gastrointestinal and medullary thyroid cancers: first clinical results using radiolabelled monoclonal antibodies against carcinoembryonic antigen (ab), 148: 350, 1983
 Berci G See Lambert PR
 Berci G See Ward PH
 Berci G; Hamlin JA: combined fluoroscopic and endoscopic approach for retrieval of retained stones through the T-tube tract (ab), 142: 817, 1982
 Berci G; Hamlin JA; Grundfest WS: combined fluoroendoscopic removal of retained biliary stones (ab), 152: 847, 1984
 Bercoff E; Colin R; Benozio M; Janvresse A; Berland J; Fillastre J-P: infrahepatic interruption of the inferior vena cava with portal continuation, 154: 771, 1985
 Berdon WE See Abramson SJ
 Berdon WE See Bass IS
 Berdon WE See Grandone CH
 Berdon WE See Habib DV Jr
 Berdon WE See Haller JO
 Berdon WE See Jacobs JC
 Berdon WE See Levy J
 Berdon WE See Rose JS
 Berdon WE See Sherman S
 Berdon WE: pulmonary edema in infants who receive contrast material (opin), 139: 507, 1981
 Berdon WE: should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), 148: 576, 1983
 Berdon WE; Baker DH; Barash FS: radiographic and computed tomographic demonstration of pseudotumor cerebri due to rapid weight gain, 143: 679, 1982
 Berdon WE; Baker DH; Wung J-T; Chrispin A; Kozlowski K; de Silva M; Bales P; Alford BA: complete cartilage-ring tracheal stenosis associated with anomalous left pulmonary artery: the ring-sling complex, 152: 57, 1984
 Berdon WE; Dee G; Abramson SJ; Altman RP; Wung J-T: bronchial obstruction: a radiographic sign, 150: 691, 1984
 Berenberg A See Doublet PM
 Berenberg A See McNeil BJ
 Berenberg RA See Ho SU
 Berenstein A See Lasjaunias P
 Berenstein A See Russell EJ
 Berenstein A See Schonfeld SM
 Berenstein A: brachiocephalic vessel: selective and superselective catheterization, 148: 437, 1983
 Berenstein A; Graeb DA: convenient preparation of ready-to-use particles in polyvinyl alcohol foam suspension for embolization, 145: 846, 1982
 Berenstein A; Kricheff II: microembolization techniques of vascular occlusion: radiologic, pathologic, and clinical correlation, (AJNR), 2: 261, 1981
 Berenstein A; Kricheff II: neuroradiologic interventional procedures, (SR), 16: 79, 1981
 Berenstein A; Lasjaunias P; Kricheff II: functional anatomy of the fascial vasculature in pathologic conditions and its therapeutic application, (AJNR), 4: 149, 1983
 Berenstein A; Russell EJ: gelatin sponge in therapeutic neuroradiology: a subject review, 141: 105, 1981
 Beresini DC; Hieshima GB; Mehringer CM; et al: bilateral absence of the internal carotid artery with sellar enlargement due to anomalous vasculature (ab), 142: 825, 1982
 Bertelsky I See Greenblatt AM
 Berg BC Jr: complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, (SNM), 13: 86, 1983
 Berg BC Jr: nuclear medicine and complementary modalities in renal trauma, (SNM), 12: 280, 1982
 Berg GR See Zeman RK
 Berg I See Gado MH
 Berg T See Curtis DJ
 Bergan A See Kolmannskog F
 Bergan JJ See Neiman HL
 Berg-Dammer E See Hacke W
 Berg-Dammer E See Ringelstein EB

Berger

- Berger BB: endophthalmitis complicating neonatal group B streptococcal septicemia (ab), 144: 706, 1982
- Berger G See Naiberg J
- Berger G; Hawke M; Johnson A; et al: histopathology of the temporal bone in osteogenesis imperfecta congenita: report of 5 cases (ab), 157: 857, 1985
- Berger GL; Sadlowski RW; Sharpe JR; et al: lack of value of routine preoperative bone and liver scans in cystectomy candidates (ab), 141: 876, 1981
- Berger HJ See Hoffer PB
- Berger HJ See Kelly MJ
- Berger HJ See Lewis SM
- Berger JL; Gerlock AJ Jr; Clanton JA; et al: localization of Gelfoam emboli after partial splenic embolization utilizing ^{99m}Tc-labeled emboli (ab), 145: 590, 1982
- Berger JR See Kelly RE
- Berger M See Gallestein PE
- Berger M See Melvin ET
- Berger M See Srinivasan V
- Berger M; Gallestein PE; Behuri P; et al: evaluation of aortic valve endocarditis by two-dimensional echocardiography (ab), 142: 571, 1982
- Berger MS; Edwards MSB; Wara WM; et al: primary cerebral neuroblastoma. long-term follow-up review and therapeutic guidelines (ab), 152: 557, 1984
- Berger MS; Wilson CB: intracranial dissecting aneurysms of the posterior circulation. report of six cases and review of the literature (ab), 157: 571, 1985
- Berger P See Wood BP
- Berger PE See Kuhn JP
- Berger PE See Sartoris DJ
- Berger PE; Kuhn JP: computed tomography of the hepatobiliary system in infancy and childhood, (RCNA), 19: 431, 1981
- Berger PE; Kuhn JP: CT of blunt abdominal trauma in childhood, (AJR), 136: 105, 1981
- Berger PE; Kuhn JP; Bruschhaber J: techniques for computed tomography in infants and children, (RCNA), 19: 399, 1981
- Berger RA See El-Khoury GY
- Berger RB See Breisblatt WM
- Berger RB; Zeman RK; Gottschalk A: technetium-^{99m}-sulfur colloid angiogram in suspected gastrointestinal bleeding, 147: 555, 1983
- Berger RE; Gomez LS; Mallette LE: acute hypocalcemic effects of clinical contrast media injections, (AJR), 138: 283, 1982
- Berger TJ See Handler JB
- Berger TS See Frank E
- Bergeron RT See Pinto RS
- Bergeron RT See Reede DL
- Bergeron RT See Som PM
- Bergeron RT See Whelan MA
- Berger O; Vignaud J; Aubin ML: comparison of sonography and computed tomography in the study of orbital space-occupying lesions, (AJNR), 5: 247, 1984
- Bergin CJ See Muller NL
- Bergin CJ; Muller NL: CT in the diagnosis of interstitial lung disease, (AJR), 145: 505, 1985
- Berginer J See Berginer VM
- Berginer VM; Berginer J; Salen G; et al: computed tomography in cerebrotendinous xanthomatosis (ab), 144: 208, 1982
- Bergleiter R See Stoeter P
- Bergman B See Tomic R
- Bergman I See Varma RR
- Bergman I: questions concerning safety and use of cranial ultrasonography in the neonate (ab), 152: 848, 1984
- Bergman I; Wald ER; Meyer JD; et al: epidural abscess and vertebral osteomyelitis following serial lumbar punctures (ab), 152: 254, 1984
- Bergman SM; Lippert M; Javdipour N: value of whole lung tomography in the early detection of metastatic disease in patients with renal cell carcinoma and testicular tumors (ab), 140: 282, 1981
- Bergmann H Jr; Leisch F; Schutzenberger W; et al: diagnosis of pericardial effusion by means of one- and two-dimensional echocardiography (ab), 141: 873, 1981
- Bergmann SR See Lerch RA
- Bergqvist L; Strand S-E; Persson BRR: particle sizing and biokinetics of interstitial lymphoscintigraphic agents, (SNM), 13: 9, 1983
- Bergsjordet B See Van Lysel MS
- Bergsjordet B; Strother CM; Crummy AB; et al: vertebral artery embolization for control of massive hemorrhage, (AJNR), 5: 201, 1984
- Bergstedt HF; Lind MG; Silfversward C: facial bone scintigraphy (ab), 144: 977, 1982
- Bergstein JM See Andreoli SP
- Bergstrand G See Brismar J
- Bergstrand G See Ericson K
- Bergstrand G See Hindmarsh T
- Bergstrand G See Tampieri D
- Bergstrand G; Bergstrom M; Eriksson L; et al: positron emission tomography with ⁶⁸Ca-EDTA in the diagnosis and localization of CSF fistulas (ab), 145: 276, 1982
- Bergstrand G; Larsson S; Bergstrom M; et al: cerebrospinal fluid circulation: evaluation by single-photon and positron emission tomography, (AJNR), 4: 557, 1983
- Bergstrom K See Aquilonius S-M
- Bergstrom K See Lilja A
- Bergstrom K See Muhr C
- Bergstrom K See Muhr O
- Bergstrom K; Nyberg G; Pech P; et al: multiplex spinal anatomy: comparison of CT and cryomicrotomy in postmortem specimens, (AJNR), 4: 590, 1983
- Bergstrom L: pathology of congenital deafness—present status and future priorities (ab), 139: 266, 1981
- Bergstrom M See Bergstrand G
- Bergstrom M See Ericson K
- Bergstrom M See Hatam A
- Bergstrom M; Rogers JG; Pate BD: contribution from random coincidences to PET images: effect of detector "wobbling", (JCAT), 9: 546, 1985
- Berk RN See Davis GB
- Berk RN See Fakhry JR
- Berk RN See Fon GT
- Berk RN See Kollitz JPM
- Berk RN See Williams SM
- Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr: radiography of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment, 145: 1, 1982
- Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr: radiology of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment: reply (L), 147: 888, 1983
- Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS: radiological diagnosis of gallbladder disease: an imaging symposium, 141: 49, 1981
- Berk RN; van der Vegt JH; Lichtenstein JE: hyperplastic cholecystoses: cholesterosis and adenomyomatosis, 146: 593, 1983
- Berk RN; Wall SD; McArdle CB; et al: cryptosporidiosis of the stomach and small intestine in patients with AIDS, (AJR), 143: 549, 1984
- Berkman WA See Bishop AF
- Berkman WA See Fajman WA
- Berkman WA See McCain AH
- Berkman WA See Martin LG
- Berkman WA See Price RB
- Berkman WA; Bernardino ME; Sewell CW; et al: computed tomography-guided adrenal biopsy: an alternative to surgery in adrenal mass diagnosis (ab), 153: 858, 1984
- Berkman WA; Harris SA Jr; Bernardino ME: nonsurgical drainage of splenic abscess, (AJR), 141: 395, 1983
- Berkman WA; Price RB; Wheatley JK; Fajman WA; Sones PJ; Casarella WJ: varicocele: a coaxial coil occlusion system, 151: 73, 1984
- Berkman WA; White RI Jr; Parandian BB: lysis of a chronic arterial occlusion with streptokinase, (AJR), 141: 403, 1983
- Berkman YM See Heelan RT
- Berkmen YM: trachea: blind spot in the chest, (RCNA), 22: 539, 1984
- Berkmen YM; Auh YH: CT diagnosis of acquired tracheoesophageal fistula in adults, (JCAT), 9: 302, 1985
- Berkovitz SF; Spokes RL; Anderson RM; et al: basilar artery dissection (ab), 149: 617, 1983
- Berkovits RNP See Meradji M
- Berkow R See Cohen MD
- Berkowitz D See Weissmann HS
- Berkowitz HD See Freiman DB
- Berkowitz RA; Putterman AM; Patel DB: prolapse of the globe into the maxillary sinus after orbital fracture (ab), 140: 862, 1981
- Berkowitz RL; Hobbins JC: intrauterine transfusion utilizing ultrasound (ab), 140: 285, 1981
- Berland J See Bercoff E
- Berland J See Ducrotte P
- Berland LL See Foley WD
- Berland LL See Lawson TL
- Berland LL See Miller VE
- Berland LL See Rubin E
- Berland LL See Shin MS
- Berland LL See Thorsen MK
- Berland LL: screening for diffuse and focal liver disease: the case for hepatic computed tomography (ab), 153: 267, 1984
- Berland LL; Lawson TL; Adams MB; et al: evaluation of renal transplants with pulsed Doppler duplex sonography (ab), 150: 300, 1984
- Berland LL; Lawson TL; Foley WD; et al: comparison of pre- and postcontrast CT in hepatic masses, (AJR), 138: 853, 1982
- Berland LL; Lawson TL; Foley WD: porta hepatis: sonographic discrimination of bile ducts from arteries with pulsed Doppler with new anatomic criteria, (AJR), 138: 833, 1982
- Berland LL; Lawson TL; Foley WD; et al: ultrasound evaluation of pelvic inflections, (RCNA), 20: 367, 1982
- Berland LL; Lawson TL; Foley WD; Geenen JE; Stewart ET: computed tomography of the normal and abnormal pancreatic duct: correlation with pancreatic ductography, 141: 715, 1981
- Berland LL; VanDyke JA: decreased splenic enhancement on CT in traumatized hypotensive patients, 156: 469, 1985
- Berlin AJ Jr See Weinstein MA
- Berlin L See Novetsky GJ
- Berlin L; Novetsky GJ; Epstein AJ; et al: efficacy of computed tomography in the diagnosis of herniated intervertebral disc (ab), 149: 346, 1983
- Berlin LA See Zakov ZN
- Berlin O See Angervall L
- Berlin O; Stener B; Kindblom L-G; et al: leiomyosarcomas of venous origin in the extremities. a correlated clinical, roentgenologic, and morphologic study with diagnostic and surgical implications (ab), 156: 268, 1985
- Berliner L; Bosniak MA; Megibow AJ: adrenal pseudotumors on computed tomography (ab), 145: 585, 1982
- Berliner L; Redmond PE; Horowitz I; Ruoff M: glycogen plaques (glycogenic acanthosis) of the esophagus, 141: 607, 1981
- Berlinger NT See Rothstein J
- Berlinger NT: sinusitis in immunodeficient and immunosuppressed patients (ab), 157: 857, 1985
- Berlow ME See Heitzman ER
- Berman AT See Bosacco SJ
- Berman BM See Deans WR
- Berman DS See Chapman DR
- Berman DS See Rozanski A
- Berman DS See Tanasescu DE
- Berman H See Gold RP
- Berman JL See Deutsch AL
- Berman MA See Ringel RE
- Berman ML See Ballon SC
- Berman SA See Hayman LA
- Berman SA; Hayman LA; Hinck VC: correlation of CT cerebral vascular territories with function: 3. middle cerebral artery, (AJNR), 5: 161, 1984
- Berman SE See Swartz JD
- Berman W Jr See Eldridge MW
- Bernado I See Lucaya J
- Bernard C See Fays J
- Bernard KG; Cooperberg PL: sonographic differentiation between blighted ovum and early viable pregnancy, (AJR), 144: 597, 1985
- Bernard O See Alvarez F
- Bernard O See Brunelle FOS
- Bernardi S; Trimble MR; Frackowiak RS; et al: interictal study of partial epilepsy using positron emission tomography and the oxygen-15 inhalation technique (ab), 151: 266, 1984
- Bernardino ME See Barnes PA
- Bernardino ME See Berkman WA
- Bernardino ME See Doiron MJ
- Bernardino ME See Doubleday LC
- Bernardino ME See Frederick HM
- Bernardino ME See Kamin PD
- Bernardino ME See Lewis E
- Bernardino ME See McCain AH
- Bernardino ME See Mayes GB
- Bernardino ME See Oliver TW Jr
- Bernardino ME See Pagani JJ
- Bernardino ME See Perkerson RB Jr
- Bernardino ME See Phillips VM
- Bernardino ME See Price RB
- Bernardino ME See Soo C-S
- Bernardino ME See Thomas JL
- Bernardino ME See Verres M
- Bernardino ME See Wigley KD
- Bernardino ME See Zornoza J
- Bernardino ME: percutaneous biopsy, (AJR), 142: 41, 1984
- Bernardino ME; Amerson JR: percutaneous gastrocystostomy: a new approach to pancreatic pseudocyst drainage, (AJR), 143: 1096, 1984
- Bernardino ME; Barnes PA: imaging the pancreatic neoplasm (ab), 148: 601, 1983
- Bernardino ME; Chuang VP; Wallace S; et al: therapeutically infarcted tumors: CT findings, (AJR), 136: 527, 1981
- Bernardino ME; Dodd GD Jr: imaging of the pelvic contents in the female oncologic patient (ab), 142: 830, 1982
- Bernardino ME; Jing B-S; Thomas JL; Lindell MM Jr; Zornoza J: extremity soft-tissue lesion: a comparative study of ultrasound, computed tomography, and xeroradiography, 139: 53, 1981
- Bernardino ME; Lewis E: imaging hepatic neoplasms (ab), 148: 599, 1983
- Bernardino ME; Small W; Goldstein J; et al: multiple NMR T2 relaxation values in human liver tissue, (AJR), 141: 1203, 1983

- Bernardino ME; Sones PJ Jr; Price RB; et al: liver, (CDU), 14: 221, 1984
- Bernardino ME; Thomas JL; Barnes PA; et al: diagnostic approaches to liver and spleen metastases, (RCNA), 20: 469, 1982
- Bernardino ME; Thomas JL; Maklad NF: hepatic sonography: technical considerations, present applications, and possible future (opin), 142: 249, 1982
- Bernardino ME; Thomas JL; Mayes GB: initial experience with post-data processing in hepatic sonography, (AJR), 136: 521, 1981
- Bernardino ME; Walther MM; Phillips VM; et al: CT-guided adrenal biopsy: accuracy, safety, and indications, (AJR), 144: 67, 1985
- Bernardo ML See Muller RN
- Bernardo ML; Lauterbur PC: rapid medium-resolution 3-D NMR zeugmatographic imaging of the head (ab), 151: 829, 1984
- Bernardy MO; Umer MA; Flanagan RC: computed tomography of hydrocele of the tunica vaginalis, (JCAT), 9: 203, 1985
- Bernaschek G; Schaller A; Kratochwil A: prenatal diagnosis of fetal cloaca by ultrasound (ab), 144: 725, 1982
- Bernat JL See Castaldo JE
- Bernat JL See Levy RL
- Bernath AS; Addison JC; Ariola A: iliac artery-bladder fistulization ten years post-renal transplantation (ab), 152: 841, 1984
- Berne AS See Oliphant M
- Berne TV See Dunn JT
- Berne TV; Halls JM: intramural intestinal gas in adults (ab), 149: 887, 1983
- Berneshek G; Tatra G; Janisch H: rectal sonography—a major advance in the diagnosis of recurrence of cervical malignancies (ab), 155: 557, 1985
- Bernett P See Reiser M
- Bernhoft R See Moon KL Jr
- Berni GA See Zierler RE
- Berninger WH See Hirsch JC
- Berninger WH See Norman D
- Berninger WH; Axel L; Norman D; Napel S; Redington RW: functional imaging of the brain using computed tomography, 138: 711, 1981
- Bernini PF; Cioffi FA; Mura I: arteriovenous shunts between dorsal branches of the carotid artery and the cavernous sinus (ab), 147: 624, 1983
- Berns TF; Daniels DL; Williams AL; et al: mesencephalic anatomy: demonstration by computed tomography, (AJNR), 2: 65, 1981
- Bernstein A See Persky MS
- Bernstein AD See Cacyorin ED
- Bernstein AD See Witwer G
- Bernstein BH See Gilsanz V
- Bernstein EF See Maiman MH
- Bernstein EF See Mori KW
- Bernstein EF: current status of noninvasive testing for cerebrovascular disease, (SU), 2: 333, 1981
- Bernstein EF; Rhodes GA; Stuart SH; et al: toe pulse reappearance time in prediction of aortofemoral bypass success (ab), 141: 284, 1981
- Bernstein J See Shindo S
- Bernstein JR See Fisher MR
- Bernstein JR See Paige ML
- Bernstein K See Astedt B
- Bernstein L See McGahan JP
- Bernstein L See Uren RF
- Bernstein M; Hoffman HJ; Halliday WC; et al: thalamic tumors in children: long-term follow-up and treatment guides (ab), 155: 853, 1985
- Bernstein MA See Feczko PJ
- Bernstein MA; Feczko PJ; Halpert RD; Simms SM; Ackerman LV: distribution of colonic polyps: increased incidence of proximal lesions in older patients, 155: 35, 1985
- Bernstein ML See Bassett LW
- Bernstein ML; Sobel DB; Wimmer RS: noncardiogenic pulmonary edema following injection of methotrexate into the cerebrospinal fluid (ab), 147: 617, 1983
- Bernstein PW See Finelli PF
- Bernstein R See Diamant MJ
- Bernstein RM See Vermees M
- Bernstein RM: practical pediatric imaging (bk rev), 154: 106, 1985
- Bernstine RL See VanRees D
- Bernstine RL; Lee SH; Crawford WL; et al: sonographic evaluation of the incompetent cervix (ab), 143: 823, 1982
- Bernuy A; Contreas F; Maumenee AE; et al: bilateral, congenital, dermis-like choristomas overlying corneal staphylomas (ab), 144: 707, 1982
- Berquist TH See Baker HL Jr
- Berquist TH See Zimmer WD
- Berquist TH; Bailey PB; Cortese DA; et al: transforaminal biopsy—accuracy and complications in relation to location and type of lesion (ab), 138: 519, 1981
- Berquist TH; Brown LR: nuclear magnetic resonance imaging of the hilum and mediastinum: a comparison with CT and hilar tomography, (RG), 4: 151, 1984
- Berquist TH; May GR; Johnson CM; et al: percutaneous biliary decompression: internal and external drainage in 50 patients, (AJR), 136: 901, 1981
- Berquist WE; Rachelefsky GS; Kadden M; et al: gastroesophageal reflux-associated recurrent pneumonia and chronic asthma in children (ab), 144: 205, 1982
- Berreby M See Kitamura K
- Berridge AS See De Smet AA
- Berry A See Lam AH
- Berry H; Blair RL: isolated vagus nerve palsy and vagal mononeuritis (ab), 138: 255, 1981
- Berry JL See Hayashi RH
- Berry PF See Harell GS
- Berry RJ See Ross WM
- Berry SM See Hobson RW II
- Berry SM; Coulam CB; Hill LM; et al: evidence of contralateral ovulation in ectopic pregnancy, (JUIIM), 4: 293, 1985
- Berry SM; O'Donnell JA; Hobson RW II: capabilities and limitations of pulsed Doppler sonography in carotid imaging (ab), 139: 534, 1981
- Berry TE See Riggs TW
- Berson SD See Jacobs GH
- Bertagnoli L; Lalatta F; Gallicchio R; et al: quantitative characterization of the growth of the fetal kidney (ab), 152: 268, 1984
- Berthout P See Cardot JC
- Berthout P; Cardot JC; Baud M; et al: factors influencing the quantification of valvular regurgitation by gated equilibrium radionuclide angiography (ab), 154: 570, 1985
- Bertoli M See Meneghelli A
- Bertolino G See Bettoni L
- Bertoni F See Capanna R
- Bertoni F See Hudson TM
- Bertoni F; Boriani S; Laus M; et al: periosteal chondrosarcoma and periosteal osteosarcoma (ab), 146: 867, 1983
- Bertoni F; Fici P; Bacchini P; et al: mesenchymal chondrosarcoma of bone and soft tissues (ab), 151: 546, 1984
- Bertoni F; Present D; Hudson T; et al: meaning of radiolucencies in parosteal osteosarcoma (ab), 157: 850, 1985
- Bertoni F; Unni KK; McLeod RA; et al: osteosarcoma resembling osteoblastoma (ab), 156: 268, 1985
- Bertoni JM See Baker FJ
- Bery K See Sachdev M
- Besozzi MJ See Miller RE
- Besozzi MJ See Rabe FE
- Bessell EM; Catterall M: regression of tumors of the head and neck treated with neutrons (ab), 154: 285, 1985
- Bessent RG See Fogelman I
- Bessette RW See Miller TL
- Besson P See Buvat J
- Bessoudo R; Marrie TJ; Smith ER: cardiac involvement in trichinosis (ab), 142: 570, 1982
- Best JD; Chan V; Khoo R; et al: incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), 141: 287, 1981
- Best JJK See Chambers SE
- Best TB See Houston CS
- Betend B; Lebaqz E; Kohler R; et al: metaphyseal osteolytic band: an unusual manifestation of reflex neurovascular dystrophy in childhood (ab), 141: 281, 1981
- Bethancourt B; Pond GD; Jones SE; et al: mediastinal hematoma simulating recurrent Hodgkin disease during systemic chemotherapy, (AJR), 142: 1119, 1984
- Betsill WL See Wallace MP
- Bett JHN; Dryburgh LG: beat-to-beat variation in echocardiographic measurements of left ventricular dimensions and function (ab), 141: 284, 1981
- Bettmann MA See Denny DF
- Bettmann MA See Harrington DP
- Bettmann MA See Levin DC
- Bettmann MA See Murray PD
- Bettmann MA; Perlmutt LM; Finkelstein J; Meyerovitz MF; Richie JP: percutaneous placement of soft, indwelling ureteral stent, 157: 817, 1985
- Bettmann MA See Park JH
- Bettmann MA: angiographic contrast agents: conventional and new media compared, (AJR), 139: 787, 1982
- Bettmann MA; Abrams HL: progress in angiography, (AJR), 139: 766, 1982
- Bettmann MA; Bourdillon PD; Barry WH; Brush KA; Levin DC: contrast agents for cardiac angiography: effects of a nonionic agent vs. a standard ionic agent, 153: 583, 1984
- Bettmann MA; Murray PD; Perlmutt LM; Whitmore WF III; Richie JP: ureteroileal anastomotic leaks: percutaneous treatment, 148: 95, 1983
- Bettoni L; Baldi P; Bertolino G: CT diagnosis of intracranial neuroinflammation of the hypoglossal nerve, (JCAT), 9: 827, 1985
- Betz D See Lee KR
- Betz H See Heizel MV
- Beute GH See Pearlberg JL
- Beuter P See Lacourreye H
- Bevelacqua FA; Aranda C: management of spontaneous pneumothorax with small lumen catheter manual aspiration (ab), 146: 571, 1983
- Bewermeyer H; Bamborschke S; Ehardt G; et al: MR imaging in adrenoleukomyeloneuropathy, (JCAT), 9: 793, 1985
- Bewtra C; Krishnan R; Lee SS: malignant changes in nonirradiated juvenile laryngotracheal papillomatosis (ab), 145: 287, 1982
- Beyer D See Neufang KFR
- Beyer D; Peters PE: real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), 139: 269, 1981
- Beyer HK See Uhlenbrock D
- Beyer J See Gunther RW
- Beynon J; Slonim L; Kiss ZS; Morris C; Lau L: CT appearance of a prosthetic methyl methacrylate mass mistaken for abscess, 150: 506, 1984
- Bezahler GH See St. Onge C
- Bezirdjian DR See Tegtmeyer CJ
- Bezreh JS See Wetzner SM
- Bezreh JS: percutaneous catheter drainage of closed-loop small-bowel obstruction, (AJR), 141: 797, 1983
- Bhagat PK See Gupta VN
- Bhagat PK; Kerrick W; Ware RW: ultrasonic characterization of aging in skin tissue (ab), 140: 286, 1981
- Bhagavan BS See Dorfman HD
- Bhagwanani DG See Newmark H III
- Bhan I See Darling DB
- Bhan I See Leonidas JC
- Bhandari AK; Nanda NC: myocardial texture characterization by two-dimensional echocardiography (ab), 150: 297, 1984
- Bhandari AK; Nanda NC; Hicks DG: two-dimensional echocardiography of intracardiac masses: echo pattern—histopathology correlation (ab), 148: 603, 1983
- Bharati S See Aziz KU
- Bhargava S See Maheshwari MC
- Bhargava V See Slutsky RA
- Bharne A See Chu RYL
- Bhathal PS See Russell DM
- Bhatia J See Mathew OP
- Bhatia NN; Ostergard DR: use of ultrasound in management of stress incontinence, (CDU), 15: 73, 1984
- Bhatnagar JP; Gorson RO; Krohmer JS: x-ray doses to patients undergoing full-spine radiographic examination, 138: 231, 1981
- Bhimani S; Sarwar M; Virapongse C; et al: computed tomography of cerebrovascular calcifications in postsurgical hypoparathyroidism, (JCAT), 9: 121, 1985
- Bhimani S; Virapongse C; Sabshin JK; Sarwar M; Paterson RH Jr: intracerebral pneumatocele: CT findings, 154: 111, 1985
- Bhimani S; Virapongse C; Sarwar M; et al: computed tomography in penetrating injury to the eye (ab), 155: 280, 1985
- Bhimani S; Virapongse C; Sarwar M: high-resolution computed tomographic appearance of normal cochlear aqueduct, (AJNR), 5: 715, 1984
- Bhimani SM See Sarwar M
- Bhimani SM See Virapongse C
- Bhuta SM See Newman AN
- Bhutani VK See Malin SW
- Bhigani R See Capanna R
- Biamino G; Wessel HJ; Schlag W; et al: echocardiographic pattern of motion of the aortic root as a correlate of left atrial volume changes (ab), 138: 534, 1981
- Biancanello TM See Heneghan MA
- Biancanello TM; Meyer RA; Gaum WE; et al: primary benign intramural ventricular tumors in children: pre- and postoperative electrocardiographic, echocardiographic, and angiographic evaluation (ab), 146: 278, 1983
- Bianchi A See Farndon PA
- Bianchi FA See Hart LE
- Bianco JA See Polak JF
- Bias WB See Arnett FC
- Biasco G See Ilceto S
- Biasizzo E See Leonard M
- Bice CD See Binet EF
- Bice P See Hopper KD
- Bicher HJ; Sandhu TS; Hetzel FW: hyperthermia and radiation in combination: a clinical fractionation regime (ab), 141: 287, 1981
- Bick RJ See Ament AE
- Bickers GH See Youssefzadeh DK
- Bickers GH; Siebert JJ; Anderson JC; et al: sonography of ovarian involvement in childhood acute lymphocytic leukemia, (AJR), 137: 399, 1981
- Bickers GH; Williams SM; Harned RK; et al: gastroesophageal deformities of left ventricular-abdominal aortic conduit, (AJR), 138: 867, 1982

- Bickmann HJ See Bonilla-Musoles F
 Bidabe A-M See Floras P
 Bidani N; Kirchner PT; Moohr JW; et al: gallium scan as a prognostic indicator in neuroblastoma (ab). 139: 261, 1981
 Bidgood WD Jr; Cuttino JT Jr; Clark RL; et al: pyelovenous and pyelolymphatic backflow during retrograde pyelography in renal vein thrombosis (ab). 141: 865, 1981
 Bieber FR See Balcer I
 Bieber FR See Benacerraf BR
 Bieber FR See Cayea PD
 Bieberstein MP See Wing VW
 Bieler EU See Rinck PA
 Bielke G See Loch E-G
 Biello DR See Alderson PO
 Biello DR See Carter WD
 Biello DR See Lee ME
 Biello DR See Marmor A
 Biello DR See Miller TR
 Biello DR See Rosen JM
 Biello DR: thallium-201 and technetium-99m-phosphonate: myocardial imaging in the coronary care unit. Vol. 9 (bk rev). 142: 494, 1982
 Biemann H See Crocker TP
 Bienenfang DC See Spark RF
 Bierman FZ See Borow KM
 Bierman FZ See Chin AJ
 Bierman FZ See Ritter SB
 Bierman FZ See Sanders SP
 Bierman FZ; Fellows KE; Williams RG: prospective identification of ventricular septal defects in infancy using subphoid two-dimensional echocardiography (ab). 139: 260, 1981
 Biery D See Grossman RI
 Biery D See Thickman DI
 Bies J See Harper AP
 Bies JR See Ellis HH
 Bies JR; Ellis JH; Kopecky KK; et al: assessment of primary gynecologic malignancies: comparison of 0.15-T resistive MRI with CT. (AJR). 143: 1249, 1984
 Bigelow R; Smith R; Goodman PA; et al: needle localization of nonpalpable breast masses (ab). 157: 851, 1985
 Bigelow RH See Pagani JJ
 Biggers S See Byrd SE
 Biggers WP See Shirkhoda A
 Biggi E See Derchi LE
 Biggi E See Oliva L
 Biggs JR See Lorman JG
 Biggs PJ See Hungerford GD
 Biggs PJ: polymethylmethacrylate blocking trays: the effects of repeated usage. 149: 320, 1983
 Biggs PJ; Wang CC: breakaway safety feature for an intra-oral cone system (ab). 156: 285, 1985
 Biglan AW; Pang D; Shuckett EP; et al: external carotid-cavernous fistula in an infant (ab). 141: 866, 1981
 Bigler A See Lagier R
 Bigongiari LR See Tines SC
 Bigongiari LR; Linshaw MA; Stapleton FB; et al: vagal hypotension after percutaneous biopsy: possible confusion with hypovolemic shock (ab). 139: 535, 1981
 Bijleveld CMA See Hess J
 Bijvoet OLM See Vellenga CJLR
 Bilaniuk LT See Davis JM
 Bilaniuk LT See Gomori JM
 Bilaniuk LT See Grossman RI
 Bilaniuk LT See Packer RJ
 Bilaniuk LT See Swartz JD
 Bilaniuk LT See Zimmerman RA
 Bilaniuk LT; Schenck JF; Zimmerman RA; Hart HR Jr; Foster TH; Edelstein WA; Goldberg HI; Grossman RI: ocular and orbital lesions: surface coil MR imaging. 156: 669, 1985
 Bilaniuk LT; Zimmerman RA: computed tomography in evaluation of the paranasal sinuses. (RCNA). 20: 51, 1982
 Bilaniuk LT; Zimmerman RA; Wehrli FW; Goldberg HI; Grossman RI; Bottomley PA; Edelstein WA; Glover GH; MacFall JR; Redington RW; Kressel HY: cerebral magnetic resonance: comparison of high and low field strength imaging. 153: 409, 1984
 Bilaniuk LT; Zimmerman RA; Wehrli FW; Snyder PJ; Goldberg HI; Grossman RI; Bottomley PA; Edelstein WA; Glover GH; MacFall JR; Redington RW: magnetic resonance imaging of pituitary lesions using 1.0 to 1.5 T field strength. 153: 415, 1984
 Bilbao JM See Asa SL
 Billaud C See Diard F
 Biller HF See Shugan W
 Biller HF See Shugar JMA
 Biller HF See Som PM
 Biller J See Carlin L
 Biller J See Harpold GJ
 Biller J See Naheedy MH
 Biller J; Heredia S; Palacios E; et al: malignant nasopharyngeal tumors: a neurological and neuroradiological view (ab). 139: 266, 1981
 Biller J; Toffol GJ; Shea JF; et al: cerebellar venous angiomas: continuing controversy (ab). 157: 283, 1985
 Billeray J See Guibert-Tranier F
 Billimoria PE; Fabian TM; Schulz EE: computed tomography of intussusception in the bypassed jejunoileal segment (ab). 144: 981, 1982
 Billingham RP See Mazier WP
 Billmann P See Hauenstein KH
 Binder H See Jentsch K
 Binder HJ See Dharmasathorn K
 Binder S See Riss B
 Binder W See Hajek P
 Binet EF See Holder JC
 Binet EF See Kieffer SA
 Binet EF See Snyder LL
 Binet EF; Bice CD: preparation for neuroradiologic procedures: a questionnaire. (AJNR). 5: 117, 1984
 Bing D See Pokora T
 Bingham JB; McKusick KA; Boucher CA; et al: gamut: paradoxical septal motion. (SNM). 11: 165, 1981
 Bingham JE See Froelich JW
 Bini RM See Nath PH
 Binkiewicz A See Leonidas JC
 Binkley JR See White JG III
 Binkley W; Vakili ST; Worth R: paraganglioma of the cauda equina (ab). 145: 276, 1982
 Biondetti PR Jr See Enzi G
 Biondetti PR Jr See Fiore D
 Biondetti PR Jr See Vigo M
 Biondetti PR Jr; Fiore D; Sartori F; et al: evaluation of the post-pneumectomy space by computed tomography (ab). 145: 583, 1982
 Bird AC See Gaudric A
 Bird AC See Young NJA
 Bird CB See Keller FS
 Bird CR See Hasso AN
 Bird CR See Seidenwurm D
 Bird CR; Drayer BP; Velaz R; et al: safety of contrast media in cerebral angiography: ipomamide vs. methylglucamine iohalamate. (AJNR). 5: 801, 1984
 Bird CR; Hasso AN; Drayer BP; Hinshaw DB Jr; Thompson JR: cerebellopontine angle and internal auditory canal: neurovascular anatomy on gas CT cisternograms. 154: 667, 1985
 Bird CR; Hasso AN; Stewart CE; Hinshaw DB Jr; Thompson JR: malignant primary neoplasms of the ear and temporal bone studied by high-resolution computed tomography. 149: 171, 1983
 Bird KI Jr See Vick CW
 Bird KI Jr; Rosenfield AT: testicular infarction secondary to acute inflammatory disease: demonstration by B-scan ultrasound. 152: 785, 1984
 Bird KI Jr; Rosenfield AT; Taylor KJW: ultrasonography in testicular torsion. 147: 527, 1983
 Bird R See Drayer BP
 Bird R See Enzmann DR
 Bird TD; Koerker RM; Leaird BJ; et al: lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab). 148: 595, 1983
 Birdsall J See Shin KH
 Birkett DH See Kuligowska E
 Birnbaum NS See Barron TF
 Birnbaum S See Gale ME
 Birnberg FA See Cann CE
 Birnberg FA See Gamsu G
 Birnberg FA See Gilsanz V
 Birnberg FA; Vinstein AL; Gorlick G; Lee FA; Hales MS: retroperitoneal fibrosis in children. 145: 59, 1982
 Birnberg FA; Webb WR; Selch MT; et al: thymic carcinoid tumors with hyperparathyroidism. (AJR). 139: 1001, 1982
 Birnholz JC See Frigoletto FD Jr
 Birnholz JC See Richie JP
 Birnholz JC: determination of fetal sex (ab). 152: 268, 1984
 Birnholz JC: endometriosis and inflammatory disease. (SU). 4: 184, 1983
 Birnholz JC: fetal external ear. 147: 819, 1983
 Birnholz JC: on calculating the perimeter of an ellipse (ab). 153: 573, 1984
 Birnholz JC: septum pellucidum fenestration: visualization by ultrasound. 149: 122, 1983
 Birnholz JC; Benacerraf BR: development of human fetal hearing (ab). 152: 268, 1984
 Birnholz JC; Farrell EE: fetal lung development: compressibility as a measure of maturity. 157: 495, 1985
 Birnholz JC; Frigoletto FD Jr: antenatal treatment of hydrocephalus (ab). 141: 388, 1981
 Birnholz JC; Merkle FK: subcutaneous edema of the collecting system: new ultrasonic sign of severe, acute renal allograft rejection: clinical note. 154: 190, 1985
 Birns JW See Cohen SR
 Birt BD: dysphagia due to simultaneous laryngocoele and Zenker's diverticulum (ab). 157: 858, 1985
 BIR Working Party on SI Units: conversion to SI units in radiology (ab). 142: 576, 1982
 Bisaria KK: anatomic variations of venous sinuses in the region of the torcular herophili (ab). 157: 854, 1985
 Bischoff UK See Huland H
 Bishop AF; Berkman WA; Palagallo GL: antegrade selective catheterization of the superficial femoral artery using a movable-core guide wire. 157: 548, 1985
 Bishop AF; Destouet JM; Murphy WA; et al: tumoral calcinosis: case report and review (ab). 148: 877, 1983
 Bishop HL See Gibson RS
 Bishop HL See Stamm RB
 Bishop HL; Gibson RS; Stamm RB; et al: role of two-dimensional echocardiography in the evaluation of patients with ventricular septal rupture postmyocardial infarction (ab). 144: 723, 1982
 Bishop J See Healy JF
 Bishop JF; Schimpff SC; Diggs CH; et al: infections during intensive chemotherapy for non-Hodgkin's lymphoma (ab). 144: 202, 1982
 Bishop MC; Sherwood T; Evans DB; et al: vesicoureteric reflux after renal transplantation (ab). 141: 278, 1981
 Bishop NL: splenic artery aneurysm rupture into the colon diagnosed by angiography (ab). 156: 562, 1985
 Bishop RL See Doi YL
 Bissada NK See Hanash KA
 Bisset GS III: cardiac and great vessel calcifications in childhood. (SR). 20: 194, 1985
 Bisset GS III; Hirschfield SS: univentricular heart combined 2-dimensional-pulsed Doppler (duplex) echocardiographic evaluation (ab). 150: 867, 1984
 Bisset GS III; Meyer RA: obstructive left heart lesions. (SR). 20: 244, 1985
 Bisson G; Drapeau G; Lamoureux G; et al: computer-based quantitative analysis of gallium-67 uptake in normal and diseased lungs (ab). 152: 565, 1984
 Bissonette MB See Krudy AG
 Bistolfi L See Savarino V
 Bitoh S See Hasagawa H
 Bitoh S; Hasagawa H; Fujiwara M; et al: angiographically occult vascular malformations causing intracranial hemorrhage (ab). 144: 712, 1982
 Bitoh S; Hasagawa H; Fujiwara M; et al: traumatic arteriovenous fistula between the middle meningeal artery and cortical vein (ab). 140: 277, 1981
 Bitran JD See Bekerman C
 Bitter F See Tarkowska A
 Bitterman PB See Crystal RG
 Bittl JA; Perloff JK: chronic post-rheumatic fever arthropathy of Jaccoud (ab). 149: 886, 1983
 Bivins BA See Griffen WO Jr
 Bjarnard B: progress in medical radiation physics. vol. 1 (bk rev). 148: 844, 1983
 Bjelland JC See Child DD
 Bjelland JC See Hillman BJ
 Bjelland JC See Hunter TB
 Bjelland JC See Pond GD
 Bjersand A: bone involvement pattern in hypervascular lesions (ab). 148: 877, 1983
 Bjorgvinsson E See Mitchell DG
 Bjork L See Wojciechowski J
 Bjork L See Zackrisson BF
 Bjork L; Bjorkholm PJ: xenon as a contrast agent for imaging of the airways and lungs using digital radiography. 144: 475, 1982
 Bjorkholm E; Pettersson F; Einhorn N; et al: long-term follow-up and prognostic factors in ovarian carcinoma (ab). 150: 871, 1984
 Bjorkholm E; Silfversward C: granulosa- and theca-cell tumors (ab). 139: 783, 1981
 Bjorkholm E; Silfversward C: theca-cell tumors: clinical features and prognosis (ab). 140: 288, 1981
 Bjorkholm PJ See Bjork L
 Black DR See Barton SP
 Black FO See Deeb ZL
 Black J See Johns TT
 Black J See Lorenzo RL
 Black JL See Cala LA
 Black MJ See Corya BC
 Black RE; Cox JA; Han BK; et al: abdominocrotal hydrocele—cause of abdominal mass in children (ab). 141: 577, 1981
 Black WC See Quinn SF
 Black WC; Armstrong P: role of CT in assessing mediastinal involvement in lung cancer (L). 156: 552, 1985
 Blackledge G See Johnson RJ
 Blacklock JB; Hood TW; Maxwell RE: intramedullary cervical spinal cord abscess (ab). 147: 620, 1983
 Blackwelder JT; Varner MW; Brown RC: sonographic findings in advanced abdominal pregnancy. (AJR). 137: 1259, 1981
 Blackwell DE See Hirsch G
 Blackwell JN; Dean ACB; MacLeod IB; et al: laparoscopy and radioisotope imaging in the investigation of suspected liver disease (ab). 142: 286, 1982

- Bladin PF See Donnan GA
 Blair G See Heier LA
 Blair RL See Berry H
 Blair V See Read GS
 Blair WF See El-Khoury GY
 Blais R See Dionne L
 Blaisdell FW See Myracle MR
 Blaivas JG; Fisher DM: combined radiographic and urodynamic monitoring advances in technique (ab), 141: 865, 1981
 Blake GM See Percival RC
 Blakemore KJ See Chervenak FA
 Blakemore WS; Ehrenberg M; Fritz KJ; et al: rapidly progressive proptosis secondary to Burkitt's lymphoma: origin in the ethmoid sinus (ab), 152: 849, 1984
 Blalock CP See Williams JP
 Blamey S; McDermott FT; Pihl E; et al: ovarian involvement in adenocarcinoma of the colon and rectum (ab), 142: 559, 1982
 Blanchard CL See Gellad FE
 Blanco E See Kapila A
 Blanco E See Murray RR
 Blane PH See Chenevert TL
 Blandino A See Pandolfo I
 Blane CE See Amendola MA
 Blane CE See Shanks MJ
 Blane CE See White SJ
 Blane CE; DiPietro MA; White SJ; et al: analysis of bowel perforation in patients with intussusception (ab), 155: 277, 1985
 Blane CE; Holt JF; Vine AK: scapuloiliac dysostosis (ab), 154: 562, 1985
 Blane CE; Jongeward RH Jr; Silver TM: sonographic features of hepatocellular disease in neonates and infants, (AJR), 141: 1313, 1983
 Blane CE; Kling TF Jr; Andrews JC; et al: arthrography in the posttraumatic elbow in children, (AJR), 143: 17, 1984
 Blane CE; Koff SA; Bowerman RA; Barr M Jr: nonobstructive fetal hydronephrosis: sonographic recognition and therapeutic implications, 147: 95, 1983
 Blane CE; Koff SA; Bowerman RA; Barr M Jr: prenatal diagnosis and treatment of fetal hydronephrosis: how realistic? reply (L), 149: 877, 1983
 Blane CE; Perkash I: true heterotopic bone in the paralyzed patient (ab), 144: 702, 1982
 Blane CE; Silberstein RJ; Sue JY: radiation therapy and spontaneous pneumothorax (ab), 144: 985, 1982
 Blane CE; Silverman PM: convex supradiaphragmatic inferior vena cava (L), 138: 238, 1981
 Blane CE; Wesley JR; DiPietro MA; et al: gastrointestinal complications of gastrochisis, (AJR), 144: 589, 1985
 Blane CE; White SJ; Braunstein EM; et al: patterns of calcification in childhood dermatomyositis, (AJR), 142: 397, 1984
 Blaney SM See Johnson JF
 Blank JP; Gill FM: orbital infarction in sickle cell disease (ab), 142: 270, 1982
 Blank N See Castellino RA
 Blank N See Cho CS
 Blanke H See Rentrop P
 Blankenhorn DH; Chin HP; Strikwerda S; Bamberger J; Hestenes RJ: common carotid artery contours reconstructed in three dimensions from parallel ultrasonic images, 148: 533, 1983
 Blankstijn J; Panders AK; Vermey A; et al: synovial chondromatosis of the temporomandibular joint: report of three cases and a review of the literature (ab), 156: 268, 1985
 Blaquiére RM See Bellamy EA
 Blaquiére RM: computed tomographic appearances of intra- and extra-cerebral abscesses (ab), 149: 615, 1983
 Blaquiére RM: computed tomography in acetabular trauma (ab), 156: 569, 1985
 Blaquiére RM; Guyer FB; Buchanan RB; et al: sclerotic bone deposits in multiple myeloma (ab), 147: 614, 1983
 Blaquiére RM; Husband JE: conventional radiology and computed tomography in ovarian cancer: discussion paper (ab), 151: 260, 1984
 Blasberg DJ: duplex sonography for carotid artery disease: an accurate technique, (AJNR), 3: 609, 1982
 Blaszczyński G See Phillips WC
 Blaszyk RB; Aronson DD: infantile cortical hyperostosis with osteomyelitis of the humerus (ab), 157: 570, 1985
 Blasius KM See Maurer AH
 Blasius KM See Siegel JA
 Blass JP See Barclay L
 Blatt ES See Ramirez H Jr
 Blatt PM See Shirkhoda A
 Blattner RE See Mattern WC
 Blau M; Wicks R; Thomas SR; et al: radiation absorbed dose from albumin microspheres labeled with technetium-99m (ab), 149: 621, 1983
 Blafox MD See Chervu LR
 Blafox MD See Scharf SC
 Blafox MD See Steingart RM
 Blafox MD See Wexler JP
 Blafox MD; Kalika V; Scharf S; et al: applications of nuclear medicine in genitourinary imaging (ab), 149: 909, 1983
 Blava CG See Bradley WG Jr
 Blazquez MG See Roda JM
 Bleck EE; Minaire P: persistent medial deviation of the neck of the talus: a common cause of intoeing in children (ab), 150: 614, 1984
 Bledin AG See Kantarjian HM
 Bledin AG See Kim EE
 Bledin AG; Kantarjian HM; Kim EE; et al: Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, (AJR), 139: 711, 1982
 Bledin AG; Kim EE; Chuang P; et al: changes of arterial blood flow patterns during infusion chemotherapy, as monitored by intra-arterially injected technetium 99m macroaggregated albumin (ab), 154: 285, 1985
 Bledin AG; Kim EE; Haynie TP: bone scintigraphic findings related to unilateral mastectomy (ab), 149: 910, 1983
 Blei CL; Hartman DS; Friedman AC; et al: papillary renal cell carcinoma: ultrasonic/pathologic correlation (ab), 148: 604, 1983
 Blei CL; Sihelnik S; Bloom D; et al: ultrasonographic analysis of chronic intratesticular pathology (ab), 150: 299, 1984
 Bleich HL See Leeming BWA
 Bleifeld W See Schofer J
 Bleifeld W See Woelke H
 Blend BL See Schaefer SD
 Blendis I See Gamble P
 Blendis LM See Colapinto RF
 Blery M; Cerba D; Chagnon S: Hajdu-Cheney acro-osteolysis and calcified aneurysm of ligated patent ductus arteriosus (ab), 152: 853, 1984
 Blessing CL See Feussner JR
 Bletny O See Grenier P
 Blevins RD See Rubenstein M
 Blichert-Toft M See Rytton N
 Blickman JG See Kool LJS
 Blickman JG See Kuipers D
 Blickman JG See Lebowitz RL
 Blickman JG: der oterschenkel—diagnostische und therapeutische aspekte der arteriologie, phlebologie und lymphologie (the thigh region—diagnostic and therapeutic aspects of its arteriography, phlebography, and lymphangiography) (bk rev), 157: 460, 1985
 Blickman JG: physik der bildgebenden verfahren in der medizin (physics of imaging modalities in medicine) (bk rev), 156: 532, 1985
 Blickman JG; Lebowitz RL: coexistence of primary megaureter and reflux, (AJR), 143: 1053, 1984
 Blickman JG; Overbosch EH; Falke THM: computed tomographic demonstration of a bileoma (ab), 154: 554, 1985
 Blickman JG; Rosen PR; Welch KJ; Papanicolaou N; Treves ST: pectus excavatum in children: pulmonary scintigraphy before and after corrective surgery, 156: 781, 1985
 Blickman JG; Taylor GA; Lebowitz RL: voiding cystourethrography: initial radiologic study in children with urinary tract infections, 156: 659, 1985
 Blickman JR See Carter BL
 Blieden L See Belhassen B
 Bliessner JA: radiologic diagnosis of ventriculoatrial shunt function (valvogram) (ab), 138: 524, 1981
 Bliessner JA; Schmidt LR: normal and pathological growth of the foramen occipitale magnum shown in the plain radiograph (ab), 139: 768, 1981
 Blinder RA See Johnson DG
 Blinder RA; Randall PA: Bell-Thompson rule as an aid for peripheral percutaneous transluminal angioplasty (ab), 145: 845, 1982
 Bliss CM See Stambler JB
 Bliss JG See Parker JA
 Blitzner PH See Dosoretz DE
 Bloch A: applications of echocardiography in ischemic heart disease (ab), 141: 586, 1981
 Bloch L See Garty I
 Bloch PH See Chu JCH
 Bloch S See Baltaxe HA
 Bloch S See Campbell JR
 Bloch S See Deans WR
 Block AJ See Boyens PG
 Block BL See Goldenberg RA
 Block PC See Kent KM
 Block PC; Elmer D; Fallon JT: release of atherosclerotic debris after transluminal angioplasty (ab), 146: 276, 1983
 Block PC; Myler RK; Stertzer S; et al: morphology after transluminal angioplasty in human beings (ab), 142: 820, 1982
 Block RW; Flynn MJ; Ackerman LV; Watt AC; Erich DA; Ressler CJ: device for positioning the breast during angiography, 155: 824, 1985
 Blocka KLN See Bassett LW
 Blocker S; Coln D; Chang JHT: serious air rifle injuries in children (ab), 146: 577, 1983
 Blocker SH See Katz ME
 Blocker FPG See Van de Vyver FL
 Bloem HL; Falke THM; Doornbos J: osteomyelitis in children: detection by magnetic resonance (L), 153: 263, 1984
 Bloem JL; Falke THM; Taminiau AHM; et al: magnetic resonance imaging of primary malignant bone tumors, (RC), 5: 853, 1985
 Blom JHM See Carpenter PJ
 Blomquist HK See Gustavson K-H
 Blomquist KA See Jankovic J
 Blomqvist G See Widén L
 Blondeheim DS See Marmor A
 Blonder J See Demos TC
 Bloom AL See Roberts GM
 Bloom D See Blei CL
 Bloom JL; Mulder JD: chondroblastoma: clinical and radiological study of 104 cases (ab), 157: 851, 1985
 Bloom RA See Lebensart PD
 Bloom RA See Libson E
 Bloom RA See Litvin Y
 Bloom RA See Pogrud H
 Bloom RA; Libson E: controversies in lumbosacral spine radiography: indications, projections, and clinical implications: reply (L), 153: 833, 1984
 Bloom RA; Pogrud H; Libson E: radiogrammetry of the metacarpal: a critical reappraisal (ab), 153: 269, 1984
 Bloomer WD See Kaplan WD
 Bloomer WD See Powlis WD
 Bloomer WD: lymphoscintigraphy in gynecologic malignancies, (SNM), 13: 54, 1983
 Bloomfield J See Speckler SJ
 Bloomfield JA: reliability of barium enema in detecting colonic neoplasia (ab), 142: 559, 1982
 Bloomfield P See Force T
 Bloomfield P See Petrie GR
 Bloomfield R See Schwartz AC
 Blue PW See Jackson JH
 Blue PW; Ghaed N; Jackson JH: glomerular filtration rate determined in conjunction with routine renal scanning (L), 156: 553, 1985
 Blum RG: direct intracranial sagittal and coronal CT scanning: anatomy and pathology, (AJNR), 4: 484, 1983
 Blum JE: thinker's guide to ultrasonic imaging (bk rev), 156: 168, 1985
 Blum JE: ultrasound in obstetrics and gynecology. 2d ed. (bk rev), 157: 508, 1985
 Blum LW; Chambers RA; Schwartzman RJ; et al: progressive multifocal leukoencephalopathy in acquired immune deficiency syndrome (ab), 157: 283, 1985
 Blum M See Elkayam U
 Blum PW See Palmer FJ
 Blumberg ML See Scanlon MH
 Blumberg ML: CT of iliac unicameral bone cysts, (AJR), 136: 1231, 1981
 Blumberg PC See Pieterse S
 Blumberg PC See Sage MR
 Blume KG See Findley DO
 Blumenkopf B See Yeates AE
 Blumenthal DH See Fernbach SK
 Blumenthal DH; Morin ME; Tan A; et al: intestinal penetration by tuberculous psoas abscess, (AJR), 136: 995, 1981
 Blumfield DE See Hecht HS
 Blumhagen JD See Mercker JM
 Blumhagen JD See Rosenbaum DM
 Blumhagen JD; Mack LA: abnormalities of the neonatal cerebral ventricles, (RCNA), 23: 13, 1985
 Blumhagen JD; Noble HGS: muscle thickness in hypertrophic pyloric stenosis: sonographic determination, (AJR), 140: 221, 1983
 Blumhardt R See Lasher JC
 Blumhardt R See Lecklitner ML
 Blumhardt R See Starling MR
 Blumhardt R; Growcock G; Lasher JC: cortical necrosis in a renal transplant, (AJR), 141: 95, 1983
 Blundell CR; Earnest DL: idiopathic cecal ulcer: diagnosis by colonoscopy followed by nonoperative management (ab), 138: 253, 1981
 Blundell GE; Burhenne HJ: balloon catheter dilatation of malignant esophageal stricture (ab), 155: 274, 1985
 Blustein PK; Gaskin K; Filler R; et al: endoscopic retrograde cholangiopancreatography in pancreatitis in children and adolescents (ab), 144: 206, 1982
 Blute RD Jr See Whitmore WF III
 Bluth EI; Ferrari BT; Sullivan MA: real-time ultrasonography of the pelvis as an adjunct to the digital examination, 153: 789, 1984
 Boal DKB See Comstock CH
 Boal DKB See Duszak EJ Jr
 Boal DKB See Farrell TP
 Boal DKB; Schwenker EP: infant hip: assessment with real-time US, 157: 667, 1985

- Bobba VR** See **Brown PH**
- Bobba VR; Krishnamurthy GT; Kingston E; et al:** gallbladder dynamics induced by a fatty meal in normal subjects and patients with gallstones: concise communication (ab), 153: 574, 1984
- Bobchko PE** See **Wong DF**
- Bobchko PE** See **Wong-Pack WK**
- Bobman SA** See **Riederer SJ**
- Bobman SA; Riederer SJ; Lee JN; et al:** cerebral magnetic resonance image synthesis, (AJNR), 6: 265, 1985
- Bobman SA; Riederer SJ; Lee JN; Suddarth SA; Wang HZ; MacFall JR:** synthesized MR images: comparison with acquired images, 155: 731, 1985
- Bock JE** See **Bang J**
- Bockenheimer SAM; Hillesheimer W:** clinical experience with iopamidol for myelography, (AJNR), 4: 314, 1983
- Bockenheimer SAM; Mathias K:** percutaneous transluminal angioplasty in arteriosclerotic internal carotid artery stenosis, (AJNR), 4: 791, 1983
- Boddicker JH; Fong D; Walsh TE; et al:** bone and gallium scanning in the evaluation of disseminated coccidioidomycosis (ab), 139: 271, 1981
- Bodell LS** See **Levy JM**
- Bodner H** See **Green N**
- Bodner LJ** See **Saddekni S**
- Bodner LJ** See **Sniderman KW**
- Bodosi M; Gacs G; Merel FT:** stenoses of the distal segments of the internal carotid artery (ab), 143: 304, 1982
- Bodycote J** See **Wolff S**
- Boechat MI** See **Diamant MJ**
- Boechat MI** See **Gilsanz V**
- Boechat MI** See **Kangaroo H**
- Boechat MI; Gold RH; Gilsanz V; et al:** radiological aspects of South American blastomycosis in children (ab), 155: 566, 1984
- Boehm FH** See **Fleischer AC**
- Boehm FH; Fleischer AC; Barrett JM:** sonographic placental localization in the determination of the site of uterine incision for placenta previa (ab), 150: 869, 1984
- Boehme JM** See **Choplin RH**
- Bockhout-Mussert RJ** See **van der Sande JJ**
- Boen J** See **Potish RA**
- Boes EGM** See **Burger NF**
- Boetes C** See **Strijk SP**
- Boettlich C** See **Anas N**
- Boey J; Lee NW; Wong J; et al:** perforations in acute duodenal ulcers (ab), 147: 300, 1983
- Bogardus CR Jr** See **Hibbitts KR**
- Boger D; Ralls PW:** new traction device for radiography of the lower cervical spine, (AJR), 137: 1202, 1981
- Boggan JE** See **Gooding GAW**
- Boggan JE** See **LaMasters DW**
- Boggis C** See **Greene R**
- Bogman MJT** See **Strijk SP**
- Bogoch A** See **Huey H**
- Bogoch E; Thompson G; Salter RB:** foci of chronic circumscribed osteomyelitis (Brodie's abscess) that traverse the epiphyseal plate (ab), 153: 567, 1984
- Bogouslavsky J; Regli F:** vertebrobasilar transient ischemic attacks in internal carotid artery occlusion or tight stenosis (ab), 156: 276, 1985
- Bogren HG; Bursch JH; Brennecke R; et al:** intravenous angiocardiology using digital image processing. I. experience with axial projections in normal pigs (ab), 146: 572, 1983
- Bohar L; Simon Z:** radiographic changes following transurethral cryosurgical surgery of the prostate gland (ab), 140: 585, 1981
- Bohlke E** See **Hollstein H**
- Bohlman ME** See **Haney PJ**
- Bohlman ME** See **Haponik EF**
- Bohlman ME** See **Whitley NO**
- Bohlman ME; Haponik EF; Smith PL; et al:** CT demonstration of pharyngeal narrowing in adult obstructive sleep apnea, (AJR), 140: 543, 1983
- Bohm C; Greitz T; Kingsley D; et al:** adjustable computerized stereotaxic brain atlas for transmission and emission tomography, (AJNR), 4: 731, 1983
- Bohm N; Uy J; Kiessling M; et al:** multiple acyl-CoA dehydrogenation deficiency (glutaric aciduria type II), congenital polycystic kidneys, and symmetric warty dysplasia of the cerebral cortex in two newborn brothers. II. morphology and pathogenesis (ab), 148: 594, 1983
- Bohman LG; Bassett LW; Gold RH; Voet R:** breast metastases from extramammary malignancies, 144: 309, 1982
- Bohman LG; Mancuso AA; Thompson JW; et al:** CT approach to benign nasopharyngeal masses, (AJR), 136: 173, 1981
- Bohrer SP:** computed tomography in the evaluation of trauma (bk rev), 148: 778, 1983
- Bohrer SP:** emergency patient. 2d edition. volume 7 of exercises in diagnostic radiology (bk rev), 153: 48, 1984
- Bohrer SP:** emergency radiology of the pelvis and lower extremity: volume 17 of advanced exercises in diagnostic radiology (bk rev), 154: 44, 1985
- Bohrer SP:** hand in radiologic diagnosis: with gamuts and pattern profiles. 2d ed. 2 vols. (bk rev), 153: 614, 1984
- Bohrer SP:** procedures in skeletal radiology (bk rev), 156: 378, 1985
- Bohrer SP:** radiology of tropical diseases with epidemiological, pathological and clinical correlation (bk rev), 146: 668, 1983
- Bohus R** See **Goodman K**
- Boice JD Jr** See **Harvey EB**
- Boice JD Jr** See **Kleinerman RA**
- Boice JD Jr; Monson RR; Rosenstein M:** cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), 142: 288, 1982
- Boichis H** See **Koren G**
- Boichis H** See **Lindner A**
- Boichis H** See **Shafir R**
- Boies LR Jr** See **Giordano AM**
- Boies LR Jr** See **Merwin GE**
- Boijesen E** See **Nyman U**
- Boijesen E; Gøthlin JH:** abdominal angiography after intra-arterial injection of vasopressin (ab), 140: 269, 1981
- Boileau MA; Johnson DE; Chan RC; et al:** bladder carcinoma: results with preoperative radiation therapy and radical cystectomy (ab), 139: 782, 1981
- Boineau FG** See **Thompson IM Jr**
- Boisvert J** See **Fillon R**
- Boisvert J** See **Johnson MA**
- Boisvert J** See **Yazbeck S**
- Boivin J-F; Hutchison GB:** leukemia and other cancers after radiotherapy and chemotherapy for Hodgkin's disease (ab), 143: 827, 1982
- Bok B** See **Cavallioles F**
- Bok EJ; Cho KJ; Williams DM; et al:** venous involvement in islet cell tumors of the pancreas, (AJR), 142: 319, 1984
- Boker D-K; Sartor K:** stable forms of dens dysplasia in congenital fusion of the anterior arch of the atlas and the axis (ab), 143: 591, 1982
- Boland CR** See **Agha FP**
- Bolden R** See **Rivero H**
- Bolding DB** See **Callen PW**
- Bolding DB** See **Chinn DH**
- Boldrey EE** See **Gaynon MW**
- Boldt DW** See **DeCampo JF**
- Boldt I** See **Fischer P**
- Boldt I** See **Koster O**
- Boldue P** See **Gregoire P**
- Bolender NF; Cromwell LD; Graves V; et al:** interval appearance of glioblastomas not evident in previous CT examinations (ab), 151: 825, 1984
- Boles R** See **Remmler D**
- Bolin JF** See **Dahms TE**
- Bolk-Weischedel D** See **Bradac GB**
- Bollinger A; Isenring G; Franzek UK; et al:** apasia of superficial lymphatic capillaries in hereditary and congenital lymphedema (Milroy's disease) (ab), 149: 613, 1983
- Bolondi L; Ferrentino M; Trevisani F; et al:** sonographic appearance of pseudomembranous colitis, (JUM), 4: 489, 1985
- Bolondi L; Gaiani S; Gullu L; et al:** secretin administration induces a dilatation of main pancreatic duct (ab), 155: 556, 1985
- Bolondi L; Gandolfi L; Arienti V; Caletti GC; Corcioni E; Gasbarrini G; Labo G:** ultrasonography in the diagnosis of portal hypertension: diminished response of portal vessels to respiration, 142: 167, 1982
- Bolooki H** See **Kessler KM**
- Bolover W** See **Whitelaw A**
- Bolton R** See **Chapman S**
- Boltwood CM** See **Tei C**
- Boltwood CM; Tei C; Wong M; et al:** quantitative echocardiography of the mitral complex in dilated cardiomyopathy: the mechanism of functional mitral regurgitation (ab), 151: 832, 1984
- Bolze MS** See **Stryker JA**
- Bolze MS; Fosmire GJ; Stryker JA; Chung CK; Flippe BG:** taste acuity, plasma zinc levels, and weight loss during radiotherapy: a study of relationships, 144: 163, 1982
- Bom N** See **Gussenhoven WJ**
- Bomalaski JS** See **Dalinka MK**
- Bommer W** See **DeMaria AN**
- Bomsdorf H** See **Frahm J**
- Bonsel F** See **Badois C**
- Bonsel F** See **Monsaingeon V**
- Bonakdarpour A** See **Fedullo LM**
- Bonakdarpour A** See **Levy DW**
- Bonakdarpour A** See **Pennell RG**
- Bonakdarpour A** See **Thickman D**
- Bonaldi G** See **Moschini L**
- Bonan R** See **Gorcos T**
- Bonanni G** See **Passariello R**
- Bonati P** See **Musante F**
- Bonavita JA** See **Banner MP**
- Bonavita JA; Pollack HM:** trauma of the adult bladder and urethra, (SR), 18: 299, 1983
- Bonavita JA; Pollack HM; Banner MP:** renal oncocytoma: further observations and literature review (ab), 142: 818, 1982
- Bond AG** See **Glasscock ME III**
- Bonder D** See **Grosman H**
- Bondeham S** See **Eikberg O**
- Bondeham S; Jansson S-E; Taavitsainen MJ; et al:** ultrasound guided fine-needle biopsy of mass lesions affecting the hepatobiliary tract (ab), 145: 282, 1982
- Bondeham S; Taavitsainen MJ; Jappinen S; et al:** ultrasound examination and cholecystography in cholelithiasis (ab), 144: 984, 1982
- Bondhus MJ** See **Camacho MF**
- Bone GE; Dickinson D; Pomajzl MJ:** prospective evaluation of indirect methods for detecting carotid atherosclerosis (ab), 141: 871, 1981
- Bone RC; Balk R:** staging of bronchogenic carcinoma (ab), 147: 915, 1983
- Bonfiglio M** See **El-Khoury G**
- Bonfiglio TA** See **Dvoretzky PM**
- Bonfiglio TA** See **Griffiths HJ**
- Bongard FS** See **Lim RC**
- Bonhof JA; Kremer H; Schumann G; et al:** sonographic appearance of a gastric hemangiopericytoma (ab), 150: 298, 1984
- Bonhof JA; Linhart P:** pseudolesion of the liver caused by rib cartilage in B-mode ultrasonography, (JUM), 4: 135, 1985
- Boniaszczuk J** See **Novitzky D**
- Bonilla-Musoles F; Gil MP; Ramirez JV; et al:** echographic images of the fetal intestines during pregnancy: continual sonographic observations (ab), 151: 275, 1984
- Bonilla-Musoles F; Ramirez JV; Bickmann HJ:** amniotic band syndrome in intrauterine ultrasound diagnosis (ab), 155: 285, 1985
- Bonitatibus M** See **Revesz G**
- Boniuk M** See **Font RL**
- Boniuk M** See **Parke DW II**
- Bonnai J; Thibaut A; Brothi J; et al:** invading meningiomas of the sphenoid ridge (ab), 139: 775, 1981
- Bonneau E:** radiology of the upper wisdom teeth (ab), 143: 819, 1982
- Bonnel D** See **Lasjaunias P**
- Bonnel D; Ferrucci JT Jr; Mueller PR; Lacaine F; Peterson HF:** surgical and radiological decompression in malignant biliary obstruction: a retrospective study using multivariate risk factor analysis, 152: 347, 1984
- Bonnell G** See **McLeod RE**
- Bonnemai B** See **Caille J-M**
- Bonnett DE:** fast neutron therapy at Edinburgh: staff protection (ab), 152: 872, 1984
- Bonnett DE; Parnell CJ:** effect of variation in the energy spectrum of a cyclotron-produced fast neutron beam in a phantom relevant to its application in radiotherapy (ab), 144: 731, 1982
- Bonnett DE; Williams JR; Parnell CJ:** isocentric fast neutron therapy facility at Edinburgh (ab), 138: 538, 1981
- Bonneville J-F; Cattin F; Moussa-Bacha K; Portia C:** dynamic computed tomography of the pituitary gland: the "tuft sign", 149: 145, 1983
- Bonneville J-F; Poullignot D; Cattin F; Couturier M; Mollet E; Dietemann J-L:** computed tomographic demonstration of the effects of bromocriptine on pituitary microadenoma size, 143: 451, 1982
- Bonnici F** See **Cremin B**
- Bonnici F; Shapiro R; Joffe HS; et al:** angiocardiac and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), 139: 770, 1981
- Bonow RO** See **Maron BJ**
- Bonow RO; Kent KM; Roseng DR; et al:** improved left ventricular diastolic filling in patients with coronary artery disease after percutaneous transluminal coronary angioplasty (ab), 148: 879, 1983
- Bonstelle CT** See **Cunat JS**
- Bonstelle CT** See **Han JS**
- Bonstelle CT** See **Modic MT**
- Bonstelle CT** See **Solomon EH**
- Bonstelle CT; Kori SH; Rekeke H:** intracarotid chemotherapy of glioblastoma after induced blood-brain barrier disruption, (AJNR), 4: 810, 1983
- Bonte FJ** See **Lewis MH**
- Bonte FJ; Devous MD Sr; Stokely EM; et al:** single-photon tomographic determination of regional cerebral blood flow in epilepsy, (AJNR), 4: 544, 1983
- Bonte FJ; Stokely EM:** single-photon tomographic study of regional cerebral blood flow after stroke (ab), 144: 711, 1982

- Bonventre JV See Jensen SR
 Bookstein FL See Francis IR
 Bookstein FL See Gross BH
 Bookstein JJ See Barry JW
 Bookstein JJ See Bowen JS
 Bookstein JJ See Heeney DJ
 Bookstein JJ See Lyon J
 Bookstein JJ See Maiman MH
 Bookstein JJ See Mori KW
 Bookstein JJ See Rapoport S
 Bookstein JJ See Rodkin RS
 Bookstein JJ See Rosenkrantz H
 Bookstein JJ: angiographic techniques: a) venous sampling, b) balloon catheterization, and c) upright testicular venography, 147: 583, 1983
 Bookstein JJ: hepatocellular carcinoma: recent advances in diagnosis with iodized oil (opin), 154: 253, 1985
 Bookstein JJ: Alazraki NP; Jassy LN: subselective magnification angiography of experimental pneumonia (ab), 150: 301, 1984
 Bookstein JJ; Cho KJ; Davis GB; Dail D: arterioportal communications: observations and hypotheses concerning transsinusoidal and transvascular types, 142: 581, 1982
 Bookstein JJ; Moser KM; Hougie C: coagulative interventions during angiography (ab), 146: 276, 1983
 Boon AW; Milner AD; Hopkin IE: lung volumes and lung mechanics in babies born vaginally and by elective and emergency lower segmental cesarean section (ab), 141: 867, 1981
 Boon R See Moylan D
 Boone D; Parsons D; Lachmann SM; et al: spina bifida occulta: lesion or anomaly? (ab), 156: 565, 1985
 Booth WRC; Heitner R; Beiles CB: idiopathic iliofemoral arterial occlusion in a neonate (ab), 138: 527, 1981
 Boova R; Carabasi A; Scotti D; et al: transvenous adrenalectomy for advanced carcinoma of the breast (ab), 141: 866, 1981
 Bopp P See Perrenoud JJ
 Boraca CT See Cronin TG Jr
 Borden S IV See Fishman MC
 Borden S IV See Levine MS
 Borden S IV See McCarten KM
 Borden S IV See Norman ME
 Borden S IV See Rosenberg HK
 Borden TA See Rudy DC
 Bordin GM See Michelson JB
 Borelle RP See Landay MJ
 Bore CF See Taylor DG
 Bore PJ See Newman RJ
 Boren SR See Hackethorn JC
 Boren SR; Dotter CT; McKinney M; Rosch J: percutaneous removal of ureteral stents, 152: 230, 1984
 Borenstein S See Sztencel J
 Borer JS See Gottdiener JS
 Borg SA: atlas of obstetrical ultrasonography (bk rev), 152: 142, 1984
 Borg T See Weguenius G
 Borgelt BB; Gelber B; Brady LW; et al: palliation of hepatic metastases: results of the radiation therapy oncology group pilot study (ab), 143: 601, 1982
 Borger D See Bassett LW
 Borges LF; Heron RC; Debrun G: carotid body tumors managed with preoperative embolization. report of two cases (ab), 152: 846, 1984
 Borgioni L See Nicolosi GL
 Borgna-Pignatti C; De Stefano P; Fajno D; et al: cholelithiasis in children with thalassemia major: an ultrasonographic study (ab), 143: 299, 1982
 Borgstrom MS See Porta E
 Borgwardt B See Cragg AH
 Boriani S See Bertoni F
 Boriani S See Campanacci M
 Bories C See Messing B
 Bories J See Baron JC
 Bories J See Launay M
 Borkat G See Mostow N
 Borkon WD See Ross G Jr
 Borkowski GP See Buonocore E
 Borkowski GP See Pardes JC
 Borkowski GP See Paushter DM
 Borkowski GP See Pavlicek W
 Borkowski GP; Buonocore E; George CR; et al: nuclear magnetic resonance (NMR) imaging in the evaluation of the liver: a preliminary experience (ab), 150: 864, 1984
 Borkowski GP; O'Donovan PB; Troup BR: pulmonary varix: CT findings (ab), 144: 717, 1982
 Borlaza GS; Seigel RS; Kuhns LR; Good AE; Rapp R; Martel W: computed tomography in the evaluation of sacroiliac arthritis, 139: 437, 1981
 Bornmann U See Schulz U
 Born C See Padikal TN
 Born ML See Steckley RA
 Borne GM; Bedou GL; Pinaudeau M: treatment of pedicular fractures of the axis. a clinical study and screw fixation technique (ab), 152: 857, 1984
 Bornman P See Van Stiegmans G
 Bornstein A; Gassch WH; Harrington J: assessment of the cardiac effects of hemodialysis with systolic time intervals and echocardiography (ab), 149: 347, 1983
 Bornstein J See Abramovici H
 Borody TJ See Allen MJ
 Borovich B; Braun J; Honigman S; et al: supratentorial and parafacial subdural empyema diagnosed by computerized tomography (ab), 140: 593, 1981
 Borow KM; Propper R; Bierman FZ; et al: left ventricular end-systolic pressure-dimension relation in patients with thalassemia major (ab), 148: 346, 1983
 Borruto F: echographic evaluation of ovarian alarm signals (ab), 147: 914, 1983
 Borsato N See Ferlin G
 Borten M; Dileo LA; Friedman EA: temporal variations of temperature of the breast by cholesteric liquid crystal contact plate thermography (ab), 150: 856, 1984
 Borts FT See Grac EG
 Borts FT See Masucci EF
 Bos CE See Meradji M
 Bos CJ See Arndt RD
 Bos RJ See Fioretti P
 Bosacco SJ; Berman AT: surgical management of lumbar disc disease, (RCNA), 21: 377, 1983
 Bosch EP See Rizzo M
 Bosch-Banyeras JM See Lucaya J
 Boscoe MJ; De Lange S: damage to the tricuspid valve with a Swann-Ganz catheter (ab), 142: 816, 1982
 Bose A; Tanaka T; Mishkin FS: gamut: selenomethionine uptake in the thorax, (SNM), 12: 220, 1982
 Boshell BR See Shieh SD
 Bosi A See Baccarani M
 Bosiljevac JE; Farha SJ: renal scan: determination of renal function following left renal vein ligation (ab), 146: 287, 1983
 Bosink BB See Mattrey RF
 Boskamp EB: improved surface coil imaging in MR: decoupling of the excitation and receiver coils, 157: 449, 1985
 Bosl GJ See Vogelzang NJ
 Bosley ARJ; Verrier-Jones ER; Campbell MJ: aetiological factors in rickets of prematurity (ab), 140: 274, 1981
 Bosniak MA See Ambros MA
 Bosniak MA See Beneventano TC
 Bosniak MA See Berliner L
 Bosniak MA See Hilton S
 Bosniak MA See Horli SC
 Bosniak MA See Hulnick DH
 Bosniak MA See Megibow AJ
 Bosniak MA See Mitnick JS
 Bosniak MA See Raghavendra BN
 Bosniak MA See Rumancik WM
 Bosniak MA See Streiter ML
 Bosniak MA See Subramanyam BR
 Bosniak MA: angiomyolipoma (hamartoma) of the kidney: a preoperative diagnosis is possible in virtually every case (ab), 146: 866, 1983
 Bosniak MA; Megibow AJ; Ambros MA; et al: computed tomography of ureteral obstruction, (AJR), 138: 1107, 1982
 Bosnjakovic S; Heuck F; Furnrohr H: primary varicosis of the lower extremity (ab), 138: 758, 1981
 Bossen EH See Silverman PM
 Bossert FF See Schraub S
 Bossi MC See Montali G
 Bossi MC See Solbiati L
 Bostel F See Strauss L
 Bostrom B: tumoral calcinosis in an infant (ab), 142: 273, 1982
 Boswell WD Jr See Cohen LJ
 Boswell WD Jr See Ralls PJ
 Boswell WD Jr See Sargent EN
 Botet JF See Smith J
 Botet JF; Watson RC; Kemeny N; Daly JM; Yeh S: cholangitis complicating intraarterial chemotherapy in liver metastasis, 156: 335, 1985
 Botha MC; Milne AT; Ryder H; et al: quintuplet gestation (ab), 143: 312, 1982
 Botham RJ See Lohse JR
 Botha A Jr See Lee RGL
 Botsford JA See Gross BH
 Botsford JA See Kaufman RA
 Bottcher HD See Wagner W
 Botti RE See Lieberman JM
 Bottles K See Dooms G
 Botto H; Perrin JL; Auvert J; et al: treatment of malignant bladder tumors by iridium-192 wiring (ab), 139: 543, 1981
 Bottomley PA See Bilaniuk LT
 Bottomley PA See Edelstein WA
 Bottomley PA See Hart HR Jr
 Bottomley PA See Zimmerman RA
 Bottomley PA: NMR in medicine (ab), 153: 858, 1984
 Bottomley PA; Edelstein WA: power deposition in whole-body NMR imaging (ab), 142: 828, 1982
 Bottomley PA; Hart HR Jr; Edelstein WA; Schenck JF; Smith LS; Leue WM; Mueller OM; Redington RW: anatomy and metabolism of the normal human brain studied by magnetic resonance at 1.5 Tesla, 150: 441, 1984
 Botvinick EH See Crooks LE
 Botvinick EH See Herfkens RJ
 Botvinick EH See Higgins CB
 Botvinick EH See Lanzer P
 Botvinick EH See Seder JS
 Botvinick EH See Stark DD
 Botvinick EH; Schiller NB: complementary roles of M-mode echocardiography and scintigraphy in the evaluation of adults with suspected left-to-right shunts (ab), 139: 777, 1981
 Bouchard A See Lipton MJ
 Bouchard EA See Gobien RP
 Boucher BJ; Sear R: summary of results of radioisotope brain scans on a large series of patients (ab), 140: 598, 1981
 Boucher CA See Bingham JB
 Boucher CA See Osbakken MD
 Boucher CA See Winzelberg GG
 Boucher M; DeVore GR; Platt LD: evaluation of ultrasonic obstetrical parameters by hand-held calculator, (JUIIM), 4: 75, 1985
 Bouchier IAD See Bateson MC
 Bouchier IAD: imaging procedures to diagnose gallbladder disease (ab), 154: 554, 1985
 Boudouresque G See Grisoli F
 Bough EW See Gandsman EJ
 Boughner DR; Peraus JA: transcatheter continuous wave Doppler ultrasound in the diagnosis of left atrial myxoma (ab), 141: 585, 1981
 Boukadoum M See Zerhouni EA
 Boulden TF See Hayden CK Jr
 Boullin DJ; Aitken V; du Boulay EPGH; et al: calibre of cerebral arteries of the rat studied by carotid angiography (ab), 144: 713, 1982
 Boulos MI See Mann H
 Boulos RS See Ackerman LV
 Boult I See Barki Y
 Boulte JE; Engelbrecht HE; Rooknoodeen FR: experiences with ultrasonic parasagittal sector B-mode scanning in pericardial effusion (ab), 139: 538, 1981
 Boulter VW See Heilbrun MP
 Bounphrey F See Modic MT
 Bourdette DN; Rosenberg NL: infiltrative orbitopathy, optic disc edema, and POEMS (ab), 153: 852, 1984
 Bourdette DN; Rosenberg NL; Yatsu FM: herpes zoster ophthalmicus and delayed ipsilateral cerebral infarction (ab), 152: 855, 1984
 Bourdillon PD See Bettmann MA
 Bourdieu EJ See Dean WM
 Bourgeois JP See Haddad E
 Bourgeois P; Fruhling J; Henry J: postoperative axillary lymphoscintigraphy in management of breast cancer (ab), 151: 563, 1984
 Bourgoin P; Dubuc G; Vauclair R; et al: sonographic demonstration of post-abortion intrauterine constrictive tissue, (JUIIM), 4: 507, 1985
 Bourne CW; Kilcoyne RF; Kraenzler EJ: prominent lateral mucosal folds in the bulbous urethra (ab), 143: 581, 1982
 Bousigne JV See Espagno J
 Bousnina A See Mechmeche R
 Boutillier FE See Montagne TJ
 Boutwell WC See Duara S
 Bouvier CA See Lagier R
 Bova JG: gallstone simulated by gallbladder septation, (AJR), 140: 287, 1983
 Bova JG; Friedman AC; Hudson T; Greene AJ: radiographs obtained during upper gastrointestinal fluoroscopy: adequacy and comparison to postfluoroscopic images, 147: 875, 1983
 Bova JG; Friedman AC; Weser E; et al: adaptation of the ileum in nontropical sprue: reversal of the jejunoileal fold pattern, (AJR), 144: 299, 1985
 Bova JG; Kamath V; Tio FO; et al: normal mucosal surface pattern of the duodenal bulb: radiologic-histologic correlation, (AJR), 145: 735, 1985
 Bove KE See Babcock DS
 Boven FA See Claes HP
 Boven FA; Bellemans M-A; Geurts J; et al: comparative study of the patello-femoral joint on axial roentgenogram, axial arthrogram, and computed tomography following arthrography (ab), 147: 911, 1983
 Boven FA; Bellemans M-A; Geurts J; et al: value of computed tomography scanning in chondromalacia patellae (ab), 147: 911, 1983
 Boven FA; De Boeck M; Potvliet R; synovial plica of the knee on computed tomography, 147: 805, 1983
 Bovicelli L See Orsini LF
 Bovicelli L; Orsini LF; Rizzo N; et al: estimation of gestational age during the first trimester by real-time measurement of fetal crown-rump length and biparietal diameter (ab), 140: 868, 1981
 Bovill EG Jr See Genant HK
 Bovo M See Pagatz AA
 Bowcock SA See Cooke ED
 Bowen A See Ledesma-Medina J
 Bowen A; Oudjhane K; Odagiri K; et al: plastic bronchitis: large, branching, mucoid bronchial casts in children, (AJR), 144: 371, 1985

- Bowen A III See Auerbach DN
Bowen A III See Fujioka M
Bowen A III See Gaisie G
Bowen A III See Galvis AG
Bowen A III See Kawanami T
Bowen A III See Quattromani FL
Bowen A III See Sang K
Bowen A III; Dominguez R: sternal depression simulating mediastinal emphysema in neonates with respiratory distress, 139: 599, 1981
Bowen JR; Schmidt T: osteochondroma of the femoral neck in Perthes disease (ab), 149: 342, 1983
Bowen JS; Bookstein JJ; Johnson AD; Peterson KL; Moser KM: wedge and subselective pulmonary angiography in pulmonary hypertension secondary to venous obstruction, 155: 599, 1985
Bowen MS See McGahan JP
Bowen RD See Harolds JA
Bowen RD See Powers TA
Bower JS See D'Alonzo GE
Bower SL; Choplin RH; Muss HB: multiple primary bronchogenic carcinomas of the lung, (AJR), 140: 253, 1983
Bowerman JW See Naidich DP
Bowerman JW; Sena JM; Chang R: teardrop shadow of the pelvis: anatomy and clinical significance, 143: 659, 1982
Bowerman RA See Blanc CE
Bowerman RA See Carson PL
Bowerman RA See Donn SM
Bowerman RA See Gebarski SS
Bowerman RA See Knake JE
Bowerman RA See Stuck KJ
Bowerman RA; Donn SM; DiPietro MA; D'Amato CJ; Hicks SP: periventricular leukomalacia in the pre-term newborn infant: sonographic and clinical features, 151: 383, 1984
Bowerman RA; Donn SM; Silver TM; et al: natural history of neonatal periventricular/intraventricular hemorrhage and its complications: sonographic observations, (AJNR), 5: 527, 1984
Bowerman RA; McCracken S; Silver TM; et al: abdominal and miscellaneous applications of intraoperative ultrasound, (RCNA), 23: 107, 1985
Bowerman RA; Samuels BI; Silver TM: ultrasonographic features of hepatic adenomas in type I glycogen storage disease (ab), 150: 298, 1984
Bowerman RA; Silver TM; Jaffe MH: real-time ultrasound diagnosis of intussusception in children, 143: 527, 1982
Bowerman RA; Silver TM; Jaffe MH; et al: sonography of adrenal pheochromocytomas, (AJR), 137: 1227, 1981
Bowerman RA; Zwischenberger JB; Andrews AF; et al: cranial sonography of the infant treated with extracorporeal membrane oxygenation, (AJNR), 6: 377, 1985
Bowers JH See Carpenter CM
Bowers TA See Charnsangavej C
Bowers TA See Soo C-S
Bowers TA See Wright KC
Bowes KL See Styles CB
Bowie JD See Artis AA III
Bowie JD See Baker ME
Bowie JD See Cooper C
Bowie JD See Fein AB
Bowie JD See Grossman H
Bowie JD See Hidalgo H
Bowie JD See Korobkin M
Bowie JD See Merten DF
Bowie JD See Middleton WD
Bowie JD See Nelson PA
Bowie JD See Rosenberg ER
Bowie JD; Andreotti RF: estimating gestational age in utero, (RCNA), 20: 325, 1982
Bowie JD; Andreotti RF; Rosenberg ER: sonographic appearance of the uterine cervix in pregnancy: the vertical cervix, (AJR), 140: 737, 1983
Bowie JD; Clair MR: fetal swallowing and regurgitation: observation of normal and abnormal activity, 144: 877, 1982
Bowie JD; Kirks DR; Rosenberg ER; et al: caudothalamic groove: value in identification of germinal matrix hemorrhage by sonography in preterm neonates, (AJR), 141: 1317, 1983
Bowie JD; Rosenberg ER; Andreotti RF; et al: changing sonographic appearance of fetal kidneys during pregnancy (ab), 152: 866, 1984
Bowles CA; Bull M; McCormick K; et al: autologous bone marrow transplantation following chemotherapy and irradiation in dogs with spontaneous lymphomas (ab), 138: 537, 1981
Bowles CR; Daves ML: ramus limbi dextri: demonstration by coronary angiography, 155: 574, 1985
Bowles JN See Thomas ML
Bowley NB See Jung RT
Bowman ED See Perry RNW
Boxen I; Lamki LM: gallium in the sac (ab), 143: 824, 1982
Boxer RJ See Wong WS
Boxt LM See Harrington DP
Boxt LM See Levin DC
Boxt LM See Meyerovitz MF
Boxt LM: basic concepts of digital subtraction angiography (bk rev), 153: 362, 1984
Boxt LM: digital imaging in cardiovascular radiology (bk rev), 153: 736, 1984
Boxt LM: digital radiography (bk rev), 153: 624, 1984
Boxt LM: digital subtraction angiography: a focus on clinical utility (bk rev), 151: 22, 1984
Boxt LM: digital subtraction angiography: an application of computerized fluoroscopy (bk rev), 145: 660, 1982
Boxt LM: information processing in medical imaging (bk rev), 156: 720, 1985
Boxt LM: nuclear magnetic resonance (NMR) imaging (bk rev), 151: 134, 1984
Boxt LM; Levin DC; Fellows KE: direct puncture angiography in congenital venous malformations, (AJR), 140: 135, 1983
Boyce BF See McKillop JH
Boyce WH See Resnick MI
Boyd CM See Seabold JE
Boyd DP See Lipton MJ
Boyd KD; Thomas CJ; Gold J; et al: prospective study of complications of pulmonary artery catheterizations in 500 consecutive patients (ab), 151: 546, 1984
Boyd NF; O'Sullivan B; Campbell JE; Fishell E; Simor I; Cooke GM; Germanson T: mammographic patterns and bias in breast cancer detection, 143: 671, 1982
Boyd NF; O'Sullivan B; Fishell E; et al: mammographic patterns and breast cancer risk: methodologic standards and contradictory results (ab), 154: 558, 1985
Boyd NF; Wolfson C; Moskowitz M; et al: observer variation in the interpretation of xeromammograms (ab), 145: 268, 1982
Boyd R See Kattapuram SV
Boyd A See Weintraub S
Boydston JS Jr; Gaffey TA; Bartholomew LG: clinicopathologic study of nonspecific ulcers of the small intestine (ab), 143: 810, 1982
Boye E; Lindegaard MW; Paus E; et al: whole-body distribution of radioactivity after intraperitoneal administration of ^{32}P colloids (ab), 154: 571, 1985
Boyer AL; Fullerton GD; Mira JG: electron beam pseudocolor technique for irradiation of large areas of chest wall and other curved surfaces (ab), 148: 607, 1983
Boyer B See Friedman AP
Boyer R See Armstrong WG
Boyez M See Sebag A
Boyez M: case of the winter season: mycotic aneurysms complicating bacterial endocarditis, (SR), 17: 5, 1982
Boylan LM See Katzberg RW
Boyle JT; Cohen S; Watkins JB: successful treatment of achalasia in childhood by pneumatic dilatation (ab), 142: 562, 1982
Boynton BR See Edwards DK
Boysen FG; Harris JO; Block AJ; et al: prospective evaluation for pneumonectomy using perfusion scanning (ab), 143: 314, 1982
Bozadjian E See Levin DC
Bozymski EM See Sandler RS
Bozymski EM; Herlihy KJ; Orlando RC: Barrett's esophagus (ab), 147: 316, 1983
Braakman R See van Dongen KJ
Bracchi M See Savoia D
Brace JA; Davy TJ; Skeggs DBL; et al: conformation therapy at the Royal Free Hospital: a progress report on the tracking cobalt project (ab), 144: 224, 1982
Brachman MB See Tanasescu DE
Brachman MB; Tanasescu DE; Ramanna L; Waxman AD: acute gangrenous cholecystitis: radionuclide diagnosis, 151: 209, 1984
Bracken B See Wallace S
Bracken RB See Swanson JL
Brackmann DE See Barn DM
Brackmann DE See Lo WWM
Brackmann DE See Mangham CA
Brackmann DE See Wong ML
Brackup AH See Haller ML
Bradac GB; Kaernbach A; Bolk-Weischedel D; et al: spontaneous dissecting aneurysm of cervical cerebral arteries (ab), 142: 826, 1982
Bradac GB; Schramm J; Kaernbach A; et al: angiographic aspects of extra-intracranial arterial bypass (EAB) for cerebral arterial occlusive disease (ab), 140: 276, 1981
Bradac GB; Schramm J; Kaernbach A: traumatic exophthalmos due to an uncommon arteriovenous fistula without involvement of the cavernous sinus (ab), 144: 714, 1982
Bradbury EM; Radda GK; Allen PS: nuclear magnetic resonance techniques in medicine (ab), 148: 887, 1983
Bradford BF See Lorenzo RL
Bradford BF See Pappu LD
Bradford BF; Reid BS; Weinstein BJ; Oh KS; Girdany BR: ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome, 142: 381, 1982
Bradford R; Griffiths MH; Goldstraw P: hypertrophic pulmonary osteoarthropathy in association with a bronchial carcinoid tumour (ab), 154: 847, 1985
Bradley B See Guthaner DF
Bradley EW See Vieras F
Bradley EW; Alderson PO; McWhorter RE; et al: comparison of neutron RBE values for normal canine lung by densitometry, pulmonary function and radionuclide studies (ab), 144: 224, 1982
Bradley EW; Zook BC; Casarett GW; et al: neoplasia in fast neutron-irradiated beagles (ab), 143: 603, 1982
Bradley WG Jr See Chad D
Bradley WG Jr See Davis PL
Bradley WG Jr See Flannigan BD
Bradley WG Jr See Waluch V
Bradley WG Jr; Fiske CE; Filly RA: double sac sign of early intrauterine pregnancy: use in exclusion of ectopic pregnancy, 143: 223, 1982
Bradley WG Jr; Jacobs RP; Trew PA; Blava CG; Hopper J Jr: renal vein thrombosis: occurrence in membranous glomerulonephropathy and lupus nephritis, 139: 571, 1981
Bradley WG Jr; Kortman KE; Crues JV: central nervous system high-resolution magnetic resonance imaging: effect of increasing spatial resolution on resolving power, 156: 93, 1985
Bradley WG Jr; Ominsky SH: mountain view of the patella, (AJR), 136: 53, 1981
Bradley WG Jr; Opel W; Kassabian JP: magnetic resonance installation: siting and economic considerations, 151: 719, 1984
Bradley WG Jr; Schmidt PG: effect of methemoglobin formation on the MR appearance of subarachnoid hemorrhage, 156: 99, 1985
Bradley WG Jr; Waluch V: blood flow: magnetic resonance imaging, 154: 443, 1985
Bradley WG Jr; Waluch V; Lai K-S; et al: appearance of rapidly flowing blood on magnetic resonance images, (AJR), 143: 1167, 1984
Bradley WG Jr; Waluch V; Yadley RA; Wycoff RR: comparison of CT and MR in 400 patients with suspected disease of the brain and cervical spinal cord, 152: 695, 1984
Bradshaw A See Dawson P
Bradshaw JA See Resnick CS
Bradshaw JR; Thomson JLG; Campbell MJ: computed tomography in the investigation of dementia (ab), 148: 884, 1983
Bradwell AR See Halsall AK
Brady LW See Borgelt BB
Brady LW See Croll MN
Brady LW Jr See Markoe AM
Brady LW Jr: Radiological Society of North America, seventy-first scientific assembly and annual meeting, McCormick Place, Chicago, Illinois (edit), 156: 550, 1985
Brady LW Jr; Campbell RE; Eugene P. Pendergrass: New Horizons for Radiologists Lecture (edit), 156: 841, 1985
Brady LW Jr; Eyley WR: note of thanks (edit), 157: 831, 1985
Brady TJ See Buonanno FS
Brady TJ See Carter WD
Brady TJ See Das SK
Brady TJ See Edelman RR
Brady TJ See Goldman MR
Brady TJ See Greif WL
Brady TJ See Loffin TG
Brady TJ See McGinnis BD
Brady TJ See New PFJ
Brady TJ See Pykett IL
Brady TJ See Ratner AV
Brady TJ See Rosen BR
Brady TJ See Scott JA
Brady TJ See Simeone JF
Brady TJ See White EM
Brady TJ; Buonanno FS; Pykett IL; et al: preliminary clinical results of proton (^1H) imaging of cranial neoplasms: in vivo measurements of T_1 and mobile proton density, (AJNR), 4: 225, 1983
Brady TJ; Gebhardt MC; Pykett IL; Buonanno FS; Newhouse JH; Burt CT; Smith RJ; Mankin HJ; Kistler JP; Goldman MR; Hinshaw WS; Pohost GM: NMR imaging of forearms in healthy volunteers and patients with giant-cell tumor of bone, 144: 549, 1982
Brady TJ; Goldman MR; Pykett IL; Buonanno FS; Kistler JP; Newhouse JH; Burt CT; Hinshaw WS; Pohost GM: proton nuclear magnetic resonance imaging of regionally ischemic canine hearts: effect of paramagnetic proton signal enhancement, 144: 343, 1982
Brady TJ; Rosen BR; Pykett IL; McGuire MH; Mankin HJ; Rosenthal DI: NMR imaging of leg tumors, 149: 181, 1983

- Brady TJ; Thrall JH; Lo K; et al: importance of adequate exercise in the detection of coronary heart disease by radionuclide ventriculography (ab), 140: 287, 1981
- Brady TM See Carter WD
- Brady TM See Cho KJ
- Brady TM See Glazer GM
- Brady TM See Jafri SZH
- Brady TM See Martel W
- Brady TM See Wimbish KJ
- Brady TM; Gross BH; Glazer GM; et al: adrenal pseudomasses due to varices: angiographic-CT-MRI-pathologic correlations, (AJR), 145: 301, 1985
- Braganza JM; Hunt LP; Warwick F: relationship between pancreatic exocrine function and ductal morphology in chronic pancreatitis (ab), 146: 573, 1983
- Bragg DG See Keats TE
- Brahme F See Scheible WF
- Brahme A See Lax I
- Brahme A: physical and biologic aspects on the optimum choice of radiation modality (ab), 150: 872, 1984
- Brahme FJ See Healy JF
- Braithwaite PA; Lees RF: vertebral hydatid disease: radiological assessment, 140: 763, 1981
- Brallier DR See Sherman JL
- Brambs HF See Holstege A
- Bramhava D See Grossman ZD
- Bramlet R; Tobochnik N; Sisich B: endocavitary contact x-ray applicator system for the treatment of rectal carcinoma (ab), 156: 864, 1985
- Brammall J See Thomson KR
- Brancaccio D; Poggi A; Ciccarelli C; et al: bone changes in end-stage oxalosis, (AJR), 136: 935, 1981
- Brand CA See Littlejohn GO
- Brand DA; Frazier WH; Kohlhepp WC; et al: protocol for selecting patients with injured extremities who need x-rays (ab), 144: 969, 1982
- Brand F See Savage DD
- Brand M See Ludwig B
- Brandes WE See Appell RG
- Brandes JM See Timor-Trisch IE
- Brandner M See Giedion A
- Brandon J; Glick SN; Teplick SK: intestinal giardiasis: importance of serial filming, (AJR), 144: 581, 1985
- Brandt G See Fisher MR
- Brandt L See Chung KJ
- Brandt TD See Greenberg M
- Brandt TD See Neiman HL
- Brandt TD See Schey WL
- Brandt TD; Levy EB; Grant TH; Marut E; Leland J: endometrial echo and its significance in female infertility, 157: 225, 1985
- Brandt TD; Neiman HL; Calenoff L; Greenberg M; Kaplan PE; Nanninga JB: ultrasound evaluation of the urinary system in spinal-cord-injury patients, 141: 473, 1981
- Brandt TD; Neiman HL; Dragowski MJ; et al: ultrasound assessment of normal renal dimensions (ab), 149: 621, 1983
- Brannen GE See Bush WH
- Brannen GE; Bush WH; Correa RJ; et al: kidney stone removal: percutaneous versus surgical lithotomy (ab), 156: 271, 1985
- Brannon RB See Ellis GL
- Branson MJ See Barth RA
- Brant WE See DePrima SJ
- Brantly PN See Greene KM
- Brant-Zawadzki M See Brach RC
- Brant-Zawadzki M See Brown BM
- Brant-Zawadzki M See Brown SB
- Brant-Zawadzki M See Crooks LE
- Brant-Zawadzki M See Dillon WP
- Brant-Zawadzki M See Eubanks BA
- Brant-Zawadzki M See Federle MP
- Brant-Zawadzki M See Feinberg DA
- Brant-Zawadzki M See Fisher MR
- Brant-Zawadzki M See Goodman PC
- Brant-Zawadzki M See Guyon JJ
- Brant-Zawadzki M See Holland BA
- Brant-Zawadzki M See Kelly WM
- Brant-Zawadzki M See Kjos BO
- Brant-Zawadzki M See Kucharczyk W
- Brant-Zawadzki M See La Berge JM
- Brant-Zawadzki M See LeWitt PA
- Brant-Zawadzki M See McCarthy SM
- Brant-Zawadzki M See McCreary JA
- Brant-Zawadzki M See Mills CM
- Brant-Zawadzki M See Moon KL Jr
- Brant-Zawadzki M See Norman D
- Brant-Zawadzki M See Nyberg DA
- Brant-Zawadzki M See Rowe LD
- Brant-Zawadzki M See Wall SD
- Brant-Zawadzki M See Yeates A
- Brant-Zawadzki M; Badami JP; Mills CM; Norman D; Newton TH: primary intracranial tumor imaging: a comparison of magnetic resonance and CT, 150: 435, 1984
- Brant-Zawadzki M; Bartkowski HM; Ortendahl DA; et al: NMR in experimental cerebral edema: value of T1 and T2 calculations, (AJNR), 5: 125, 1984
- Brant-Zawadzki M; Bartkowski HM; Ortendahl DA; et al: NMR in experimental cerebral edema: value of T1 and T2 calculations (ab), 154: 856, 1985
- Brant-Zawadzki M; Davis PL; Crooks LE; et al: NMR demonstration of cerebral abnormalities: comparison with CT, (AJR), 140: 847, 1983
- Brant-Zawadzki M; Enzmann DR: using computed tomography of the brain to correlate low white-matter attenuation with early gestational age in neonates, 139: 105, 1981
- Brant-Zawadzki M; Enzmann DR; Placone RC Jr; et al: NMR imaging of experimental brain abscess: comparison with CT, (AJNR), 4: 250, 1983
- Brant-Zawadzki M; Fein G; Van Dyke C; et al: MR imaging of the aging brain: patchy white-matter lesions and dementia, (AJNR), 6: 675, 1985
- Brant-Zawadzki M; Gould R; Norman D; et al: digital subtraction cerebral angiography by intraarterial injection: comparison with conventional angiography, (AJR), 140: 347, 1983
- Brant-Zawadzki M; Jeffrey RB Jr; CT with image reformation for noninvasive screening of the carotid bifurcation: early experience, (AJNR), 3: 395, 1982
- Brant-Zawadzki M; Jeffrey RB Jr; Minagi H; et al: high resolution CT of thoracolumbar fractures, (AJR), 138: 699, 1982
- Brant-Zawadzki M; Kelly WM; Kjos BO; et al: magnetic resonance imaging and characterization of normal and abnormal intracranial fluid (CSF) spaces (ab), 156: 860, 1985
- Brant-Zawadzki M; Miller EM; Federle MP: CT in the evaluation of spine trauma, (AJR), 136: 369, 1981
- Brant-Zawadzki M; Minagi H; Federle MP; et al: high resolution CT with image reformation in maxillofacial pathology, (AJR), 138: 477, 1982
- Brant-Zawadzki M; Norman D; Newton TH; Kelly WM; Kjos BO; Mills CM; Dillon W; Sobel D; Crooks LE: magnetic resonance of the brain: the optimal screening technique, 152: 71, 1984
- Brardac GB; Kaden B; Nussel F; et al: follow-up of patients with proved occluded internal carotid artery: clinical and angiographic correlation (ab), 151: 265, 1984
- Braren HV See Winfield AC
- Brasch RC See Barth RA
- Brasch RC See Gooding CA
- Brasch RC See Lallemand DP
- Brasch RC See McNamara MT
- Brasch RC See Onik G
- Brasch RC See Stark DD
- Brasch RC See Weinmann H-J
- Brasch RC See Wesbey GE
- Brasch RC: methods of contrast enhancement for NMR imaging and potential applications: a subject review, 147: 781, 1983
- Brasch RC; Cann CE: computed tomographic scanning in children: II. an updated comparison of radiation dose and resolving power of commercial scanners, (AJR), 138: 127, 1982
- Brasch RC; Gooding CA; Lallemand DP; Wesbey GE: magnetic resonance imaging of the thorax in childhood, 150: 463, 1984
- Brasch RC; Gould RG: direct magnification radiography of the newborn infant, 142: 649, 1982
- Brasch RC; Heldt GP; Hecht ST: endotracheal tube orifice abutting the tracheal wall: a cause of infant airway obstruction, 141: 387, 1981
- Brasch RC; Kim OH; Kushner JH; et al: ossification in a soft tissue embryonal rhabdomyosarcoma (ab), 142: 822, 1982
- Brasch RC; London DA; Wesbey GE; Tozer TN; Nitecki DE; Williams RD; Doemeny J; Tuck LD; Lallemand DP: nuclear magnetic resonance study of a paramagnetic nitroxide contrast agent for enhancement of renal structures in experimental animals, 147: 773, 1983
- Brasch RC; Nitecki DE; Brant-Zawadzki M; et al: brain nuclear magnetic resonance imaging enhanced by a paramagnetic nitroxide contrast agent: preliminary report, (AJR), 141: 1019, 1983
- Brasch RC; Randel SB; Gould RG: follow-up of Wilms tumor: comparison of CT with other imaging procedures, (AJR), 137: 1005, 1981
- Brasch RC; Weinmann H-J; Wesbey GE: contrast-enhanced NMR imaging: animal studies using gadolinium-DTPA complex, (AJR), 142: 625, 1984
- Brasch RC; Wesbey GE; Gooding CA; Koerper MA: magnetic resonance imaging of transfusional hemosiderosis complicating thalassemia major, 150: 767, 1984
- Brascho DJ See Kim RY
- Brashear HR See Coslett HB
- Brashear HR See Shirkhoda A
- Braun DF See Lacourreie H
- Bratcher GO See Myer CM III
- Brateman I See Babcock EE
- Brateman I See Weinreb JC
- Braun B See Schild H
- Braun B; Schwark WB: lacking gallbladder contraction after fatty meal stimulation as an indicator of ductus cysticus obstruction (ab), 142: 829, 1982
- Braun B; Weilemann LS; Weigand W: ultrasonographic demonstration of renal vein thrombosis, 138: 157, 1981
- Braun H See King ME
- Braun IF See Bannan KR
- Braun IF See Landman JA
- Braun IF; Aiken RE; Spalding WW; et al: real-time fluoroscopic digital subtraction, (AJNR), 5: 214, 1984
- Braun IF; Chambers EF; Leeds NE; et al: value of unenhanced scans in differentiating lesions producing ring enhancement, (AJNR), 3: 643, 1982
- Braun IF; Hoffman JC Jr: computed tomography of the buccomasseteric region: 1. anatomy, (AJNR), 5: 605, 1984
- Braun IF; Hoffman JC Jr; Davis PC; et al: contrast enhancement in CT differentiation between recurrent disk herniation and postoperative scar: prospective study, (AJNR), 6: 607, 1985
- Braun IF; Hoffman JC Jr; Malko JA; Pettigrew RI; Dannels W; Davis PC: jugular venous thrombosis: MR imaging, 157: 357, 1985
- Braun IF; Hoffman JC Jr; Reede D; et al: computed tomography of the buccomasseteric region: 2. pathology, (AJNR), 5: 611, 1984
- Braun IF; Lin JP; Benjamin MV; et al: computed tomography of the asymptomatic postsurgical lumbar spine: analysis of the physiologic scar, (AJR), 142: 149, 1984
- Braun IF; Lin JP; George AE; et al: pitfalls in the computed tomographic evaluation of the lumbar spine in disc disease (ab), 153: 279, 1984
- Braun IF; Pinto RS; Epstein E: dense cystic craniopharyngiomas, (AJNR), 3: 139, 1982
- Braun IF; Raghavendra BN; Kricheff IE: spinal cord imaging using real-time high-resolution ultrasound, 147: 459, 1983
- Braun IF; Rozenblatt B; Pinto RS: rapid method for photographic subtraction, 144: 186, 1982
- Braun IF; Torres WE; Landman JA; et al: computed tomography of benign masseteric hypertrophy, (JCAT), 9: 167, 1985
- Braun J See Borovich B
- Braun J-P; Tournade A: porencephaly (ab), 147: 898, 1983
- Braun J-P; Tournade A: transverse cervical canal: anatomical-radiological comparison, with a review of the values and limitations of different radiographic techniques (ab), 138: 256, 1981
- Braun M; Robinson DE: model studies of angular behavior of acoustic backscatter (ab), 140: 286, 1981
- Braun M; Wilson BC: comparative evaluation of several rare-earth film-screen systems, 144: 915, 1982
- Braun P; Germann-Nicod E: altered consciousness as a precocious manifestation of intussusception in infants (ab), 143: 814, 1982
- Braun S See Carlson CC
- Braun SD See Cohan RH
- Braun SD See Dunnick NR
- Braun SD See Ford KK
- Braun SD See Illescas FF
- Braun SD See Miller GA Jr
- Braun SD; Illescas FF; Fagert T; et al: measuring abdominal aortic aneurysms on digital subtraction arteriograms, (AJR), 144: 997, 1985
- Braun SD; Miller GA Jr; Ford KK; et al: nitrous oxide: effective analgesic for vascular and interventional procedures, (AJR), 145: 377, 1985
- Braun SD; Moore AV Jr; Mills SR; et al: closed-system venography in the evaluation of angiodysplastic lesions of the extremities, (AJR), 141: 1307, 1983
- Braun SD; Newman GE; Dunnick NR: digital splenoportography, (AJR), 144: 1003, 1985
- Braun SD; Newman GE; Ford KK; et al: ventilation-perfusion scanning and pulmonary angiography: correlation in clinical high-probability pulmonary embolism, (AJR), 143: 977, 1984
- Braun W See Sharpe IK
- Braune M See Pfister-Goedecke L
- Brauner MW See Gharbi HA
- Braunstein EM See Blane CE
- Braunstein EM See Martel W
- Braunstein EM See White SJ
- Braunstein EM: anterior cruciate ligament injuries: a comparison of arthrographic and physical diagnosis, (AJR), 138: 423, 1982

- Braunstein EM; Louis DS; Greene TL; et al: fluoroscopic and arthrographic evaluation of carpal instability. (AJR), 144: 1259, 1985
- Braunstein EM; Martel W; Moidel R: ankylosing spondylitis in men and women: a clinical and radiographic comparison. 144: 91, 1982
- Braunstein EM; O'Connor G: double-contrast arthrography of the shoulder (ab), 145: 268, 1982
- Braunstein EM; Silver TM; Martel W; et al: ultrasonographic diagnosis of extremity masses (ab), 141: 875, 1981
- Braunstein EM; Weissman BN; Sosman JL; et al: complications of intertrochanteric rotational osteotomy (ab), 154: 556, 1985
- Braunstein EM; Weissman BN; Sosman JL; et al: radiologic findings in late-onset systemic lupus erythematosus. (AJR), 140: 587, 1983
- Braunstein P See Miller DR
- Braunstein P See Vasquez TE
- Braverman LE See Becker DV
- Bravo EL See Geisinger MA
- Bray BE See Hardin CW
- Bray CL See Ramsdale DR
- Bray DA See Eichel BS
- Bray HJ See Eichel BS
- Bray J See Mantel J
- Bray JF: "inverted V" sign of pneumoperitoneum. 151: 45, 1984
- Bray JT See Foster NL
- Bray ST See De PM
- Bream BL See Pavlicek W
- Bream PR See Elliott LP
- Bream PR; Jones JM; Elliott LP: anomalous septal perforating artery: its origin from the first diagonal, first marginal, or circumflex artery. 138: 301, 1981
- Breatnach E See Fraser RG
- Breatnach E; Miller SF
- Breatnach E; Abbott GC; Fraser RG: dimensions of the normal human trachea. (AJR), 142: 903, 1984
- Breatnach E; Kerr I: radiology of cryptogenic obliterative bronchiolitis (ab), 148: 328, 1983
- Breatnach E; Stanley RJ; Carpenter JT Jr: intrarenal chloroma causing obstructive nephropathy: CT characteristics. (JCAT), 9: 822, 1985
- Breatnach ES; Han SY; Rahatzad MT; et al: CT evaluation of glucagonomas. (JCAT), 9: 25, 1985
- Breatnach ES; Nath PH; McElvein RB: preoperative evaluation of bronchiectasis by computed tomography. (JCAT), 9: 949, 1985
- Breaux SR See Perez CA
- Brebner DM See Keddy RJ
- Brechbiel MW See Di Chiro G
- Brecht K; Johnson CM III: complete mandibular agenesis. report of a case (ab), 157: 857, 1985
- Breckenridge JW See Chatzkel S
- Breckenridge JW; Kurtz AB; Ritchie WGM; et al: postmenopausal uterine fluid collection: indicator of carcinoma. (AJR), 139: 529, 1982
- Breckle R See Hill LM
- Breckle R See Ragozzino MW
- Breda M See Danza FM
- Bree RL See Benson M
- Bree RL See Jafri SZH
- Bree RL See Samuels BI
- Bree RL; Schwab RE: contribution of mesenteric fat to unsatisfactory abdominal and pelvic ultrasonography. 140: 773, 1981
- Bree RL; Schwab RE: interventional techniques in the female pelvis. (CDU), 15: 157, 1984
- Bree RL; Schwab RE; Neiman HL: solitary echogenic spot in the liver: is it diagnostic of a hemangioma? (AJR), 140: 41, 1983
- Bree RL; Silver TM: pictorial essay: sonography of bladder and perivesical abnormalities. (AJR), 136: 1101, 1981
- Breed AL See Anderson TE
- Breiman RS See Efmann EL
- Breiman RS See Godwin JD
- Breiman RS See Hidalgo H
- Breiman RS See Jacobs NM
- Breiman RS See Osborne DR
- Breiman RS; Beck JW; Korobkin M; et al: volume determinations using computed tomography. (AJR), 138: 329, 1982
- Breisblatt WM; Berger RB; Cabin HS; et al: unsuspected left ventricular pseudoaneurysm. (AJR), 142: 680, 1984
- Brendel AF See Hoffer PB
- Brendel AJ; Colle JP; Barat J-L; et al: radionuclide angiographic demonstration of systemic lung arterialization with arteriovenous fistulas (ab), 151: 276, 1984
- Brendel AJ; Leccia F; Drouillard J; San Galli F; Eresue J; Wynchank S; Barat J-L; Ducassou D: single photon emission computed tomography (SPECT), planar scintigraphy, and transmission computed tomography: a comparison of accuracy in diagnosing focal hepatic disease. 153: 527, 1984
- Brendel AJ; Wynchank S; Castel J-P; Barat J-L; Leccia F; Ducassou D: cerebrospinal shunt flow in adults: radionuclide quantitation with emphasis on patient position. 149: 815, 1983
- Brendel AJ; Wynchank S; Choussat A; et al: radionuclide studies in postoperative evaluation of the Fontan procedure. (AJR), 143: 737, 1984
- Brendler CB; Albertsen PC; Goldman SM; et al: acquired renal cystic disease in the end stage kidney: urological implications (ab), 155: 851, 1985
- Brener BJ See Scher LA
- Brennan J See Patel S
- Brennan JN; Diwan RV: ultrasonic diagnosis of primary hyperoxaluria in infancy: reply (L), 148: 378, 1983
- Brennan JN; Diwan RV; Makker SP; Cromer BA; Bellon EM: ultrasonic diagnosis of primary hyperoxaluria in infancy. 145: 147, 1982
- Brennan JN; Diwan RV; Rosen MG; Bellon EM: fetofetal transfusion syndrome: prenatal ultrasonographic diagnosis. 143: 535, 1982
- Brennan M See Scott M
- Brennan MF See Doppman JL
- Brennan MF See Dunnick NR
- Brennan MF See Krudy AG
- Brennan MF See Saxe AW
- Brennan RE See Karasick D
- Brennan RE See Murcia M
- Brennan RE See Sherman NH
- Brennan RE See Wechsler RJ
- Brennan RE; Curtis JA; Koolpe HA; et al: left renal vein obstruction associated with nonrenal malignancy (ab), 144: 980, 1982
- Brennan RE; Smith S: bifid blind-ending ureter (ab), 147: 301, 1983
- Brennecke R See Bogren HG
- Brennecke R See Bursch JH
- Brenner DE See Whitley NO
- Brenner DE; Whitley NO; Prempre T; et al: evaluation of the computed tomographic scanner for the staging of carcinoma of the cervix (ab), 148: 600, 1983
- Brenner JI See Ringel RE
- Brenner RJ; Marks WM; Sollenberger RD; Laing FC: oblique bending view in oral cholecystography. 138: 733, 1981
- Brennhovd IO See Vermund H
- Brenton DP See Beggs JG
- Breton RJ See Carty H
- Breslau P See Fell G
- Breslau PJ See Krepel VM
- Breslau PJ See van Andel GJ
- Breslow N See D'Angio GJ
- Bresnitz EA See Epstein DM
- Bressler EL See Atlas SW
- Bressler EL; Conway JJ; Weiss SC: bone scintigraphy in neonatal osteomyelitis: reply (L), 154: 835, 1985
- Bressler EL; Conway JJ; Weiss SC: neonatal osteomyelitis examined by bone scintigraphy. 152: 685, 1984
- Bressler EL; Vogelzang RL; Atlas SW; et al: radiation injury to the axillary artery presenting as distal thromboembolism. (AJR), 143: 1079, 1984
- Bret PM See Anjou A
- Bret PM; Bretagnolle M; Gaillard D; Plauchu H; Labadie M; Lapray J-F; Roulland Y; Cooperberg PL: small, asymptomatic angiomatoidomas of the kidney. 154: 7, 1985
- Bretagnolle M See Bret PM
- Bretton G See Lafortune M
- Bretsky SS See Huvo AG
- Brett C See Clyman RI
- Bretzke C See Crass JR
- Breuer AC See Mitsumoto H
- Brewer DK See Mercker JM
- Brewer DK See Mercker JM
- Brewer G See Aisen AM
- Brewer M See Hunter TB
- Brewer WH See Allen HA III
- Brewer WH See Ammann AM
- Brewer WH See Bundrick TJ
- Brewer WH See Chan JCM
- Brewer WH See Clayton MJ
- Brewer WH See Hartenberg MA
- Brewer WH See Haynes JW
- Brewin TB: appetite perversions and taste changes triggered or abolished by radiotherapy (ab), 146: 879, 1983
- Brewster DC See Jensen SR
- Brewster DC See McCabe CJ
- Brezovich IA See Lilly MB
- Briandet FA See Goris ML
- Briand M-L See Jossio N
- Bricout PB See Krithivas G
- Bridge J; Cooperberg PL; Stoller JL: subpulmonic empyema masquerading as subphrenic abscess (ab), 140: 604, 1981
- Bridger GP: radical surgery for ethmoid cancer (ab), 139: 773, 1981
- Bridges R; Runyon BA; Hamlin JA; et al: sclerotherapy induced pseudo-carcinoma (ab), 155: 849, 1985
- Bridges RL See Vasquez TE
- Brigden M; Guard R: extragenital granuloma inguinale in North Queensland (ab), 140: 268, 1981
- Briggs GM See Lea Thomas M
- Brigham SC See Grossman ZD
- Brihaye C; Guillaume M; Lavi N; et al: development of a reliable Hg-195m-Au-195m generator for the production of Au-195m, a short-lived nuclide for vascular imaging (ab), 149: 907, 1983
- Brill AB See Oster ZH
- Brill AB See Som P
- Brill CB; Peyster RG; Hoover ED; et al: giant intracranial aneurysm in a child with tuberous sclerosis: CT demonstration. (JCAT), 9: 377, 1985
- Brill DR See Schwartz JA
- Brill DR: radionuclide imaging of nonneoplastic soft tissue disorders. (SNM), 11: 277, 1981
- Brill FW See Kleinman PK
- Brill FW See Winchester PH
- Brill FW; Yandow DR; Langer LO; et al: congenital generalized fibromatosis (ab), 148: 882, 1983
- Briller R See Carroll BA
- Brin BJ; Busuttill RW: isolated hypogastric artery aneurysms (ab), 147: 899, 1983
- Brindle JS; Benson RC Jr; Martinez A; et al: acute toxicity and preliminary therapeutic results of pelvic lymphadenectomy combined with transperineal interstitial implantation of 192 Ir and external beam radiotherapy for locally advanced prostate cancer (ab), 156: 864, 1985
- Brindza D; Moodie DS; Wyllie R; et al: intravenous digital subtraction angiography to assess pulmonary artery anatomy in patients with the Alagille syndrome (ab), 156: 263, 1985
- Briner J See Schinzel A
- Brink JD; Imbus C; Woo-Sam J: physical recovery after severe closed head trauma in children and adolescents (ab), 140: 270, 1981
- Brinker RA See Joshi KB
- Brinker RA See Messer HD
- Brinkley AB Jr: mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia (L), 143: 573, 1982
- Brinkman SD; Sarwar M; Levin HS; Morris HH III: quantitative indexes of computed tomography in dementia and normal aging. 138: 89, 1981
- Brinkmann H; Gunther M: increased incidence of contrast medium reactions in children undergoing urography after accidents (ab), 153: 274, 1984
- Brinko RE See Kenney PJ
- Brion JP; Depaul L; Kuhn G; et al: role of computed tomography and mediastinoscopy in preoperative staging of lung carcinoma. (JCAT), 9: 480, 1985
- Briscoe DE See Kelsey CA
- Brisman R See Ascherl GF Jr
- Brisman J See Havelius U
- Brisman J: angiography of chemodectomas of the neck (ab), 141: 570, 1981
- Brisman J; Bergstrand G: CSF circulation in subjects with the empty sella syndrome (ab), 143: 588, 1982
- Brito AC See Gamsu G
- Brito AC See Goldberg HI
- Brito AC See Hirji M
- Brito AC See Levy RM
- Brito AC See Moon KL Jr
- Brito AC See Moss AA
- Brito AC See Ovenfors C-O
- Brito AC See Stark DD
- Brito AC See Wesbey GE
- Britt EJ See Haponik EF
- Britt RH See Enzmann DR
- Britt RH See Helle TL
- Britt RH See Lyons BE
- Britt RH See Samulski TV
- Britt RH; Connor WS; Enzmann DR: occult arteriovenous malformation of the brainstem simulating multiple sclerosis (ab), 142: 567, 1982
- Britt RH; Enzmann DR: clinical stages of human brain abscesses on serial CT scans after contrast infusion. computerized tomographic, neuropathological, and clinical correlations (ab), 152: 853, 1984
- Brittain H See Zieverink SE
- Brittain KE See Epenetos AA
- Brittain KE See Hawkins LA
- Britton KE; Shapiro B: single photon emission tomography of the pituitary: preliminary communication (ab), 143: 588, 1982
- Broadbent MV See Cannon FE
- Broadbent SB See Campbell RJ
- Broberger O See Wikstad I
- Brock G See Curry NS
- Brockerhoff P See Ludwig B
- Brockhurst RJ See Sabates R
- Brockmann WP; Grabbe E: demonstration of truncus-coeliacus stenosis by ultrasound on real-time-B-mode (ab), 145: 588, 1982

- Broder GJ See Gatenby RA
 Broder I See Tarlo SM
 Broderick TW See Resnick D
 Brodeur AE See Silberstein MJ
 Brodeur AE; Silberstein MJ; Graviss ER; et al: three-tier rare-earth imaging system. (AJR). 136: 755, 1981
 Brodey PA See Fisch AE
 Brodey PA See Jacobson JB
 Brodey PA See Lo G
 Brodey PA; Fertig S; Aron JM: campylobacter enterocolitis: radiographic features. (AJR). 139: 1199, 1982
 Brodey PA; Fisch AE; Huffaker J: acute pulmonary edema resulting from treatment for premature labor (ab). 140: 631, 1981
 Brodkey JS; Miller CF Jr; Harmody RM: syndrome of acute central cervical spinal cord injury revisited (ab). 139: 535, 1981
 Brodsky GL See Manzoni JV
 Brodsky L; Yoshpe N; Ruben RJ: clinical-pathological correlates of congenital subglottic hemangiomas (ab). 152: 254, 1984
 Brody BA See Diftler MA
 Brody GA; Pavlov H; Warren RF; et al: plica synovialis infrapatellaris: arthrographic sign of anterior cruciate ligament disruption. (AJR). 140: 767, 1983
 Brody SA See Rieth KG
 Brody WR See Burbank FH
 Brody WR See Cipriano PR
 Brody WR See Enzmann DR
 Brody WR See Guthaner DF
 Brody WR See Lewis BD
 Brody WR See Riederer SJ
 Brody WR See Sommer FG
 Brody WR: hybrid subtraction for improved arteriography. 141: 828, 1981
 Brody WR; Cassel DM; Sommer FG; et al: dual-energy projection radiography: initial clinical experience. (AJR). 137: 201, 1981
 Brody WR; Enzmann DR; Deutsch L-S; Hall A; Felc NJ: intravenous carotid arteriography using line-scanned digital radiography. 139: 297, 1981
 Brody WR; Macovski A; Lehmann L; et al: intravenous angiography using scanned projection radiography: preliminary investigation of a new method (ab). 139: 537, 1981
 Brody WR; Macovski A; Pelc NJ; Lehmann L; Joseph RA; Edelheit LS: intravenous arteriography using scanned projection radiography. 141: 509, 1981
 Broeckx J See Baert AL
 Brogdon BG See Johnson JF
 Brogdon BG See Littleton JT
 Brogdon BG See Paster SB
 Brogdon BG; Kelsey CA; Moseley RD Jr: factors affecting perception of pulmonary lesions. (RCNA). 21: 633, 1983
 Broggi G See Giorgi C
 Broggi G; Franzini A: value of serial stereotactic biopsies and impedance monitoring in the treatment of deep brain tumours (ab). 142: 275, 1982
 Brooker MH See Baker SR
 Brooker MH; Baker SR: calcification in the portal vein wall demonstrated by computed tomography. (JCAT). 9: 444, 1985
 Bron KM See Dominguez R
 Bron KM See Ledesma-Medina J
 Bron KM See Zajko AB
 Bronen RA; Glick SN; Teplick SK: diffuse lymphoid follicles of the colon associated with colonic carcinoma. (AJR). 142: 105, 1984
 Bronfman HJ; Kunkel BK; Rabin HS: Tc-99m sulfur colloid scanning in blunt trauma: detection of abdominal bleeding (ab). 144: 219, 1982
 Broniatowski M; Witt WJ; Shah AC; et al: glial tissue in the parapharyngeal space (ab). 144: 204, 1982
 Bronskill MJ See Male RS
 Bronskill MJ See Poon FY
 Bronskill MJ: radiation dose estimates for interstitial radiocolloid lymphoscintigraphy. (SNM). 13: 20, 1983
 Brook I; Friedman EM: intracranial complications of sinusitis in children—a sequela of periapical abscess (ab). 145: 270, 1982
 Brook I; Friedman EM; Rodriguez WJ; et al: complications of sinusitis in children (ab). 139: 258, 1981
 Brooker AF See Magid D
 Brookes GB; Graham MD: post traumatic cholesteatoma of the external auditory canal (ab). 155: 281, 1985
 Brookland R See Gatenby RA
 Brookland RK; Richter MP: postoperative irradiation of transitional cell carcinoma of the renal pelvis and ureter (ab). 157: 864, 1985
 Brookner AR See Charles NC
 Brooks BS See Coker NJ
 Brooks BS See El Gamal T
 Brooks BS; El Gamal T: metrizamide CT ventriculography in the evaluation of a pseudoballoon fourth ventricle. (AJNR). 5: 825, 1984
 Brooks BS; El Gamal T; Hartlage P; et al: myelography of sacral agenesis. (AJNR). 2: 319, 1981
 Brooks BS; El Gamal T; Hungerford GD; et al: radiologic evaluation of neurosarcooidosis: role of computed tomography. (AJNR). 3: 513, 1982
 Brooks GB See Kingsley DPE
 Brooks JW See Amendola MA
 Brooks KM See Mandell GA
 Brooks MH See Prinz RA
 Brooks N See Lyons J
 Brooks RA See DeLaPaz RL
 Brooks RA See Di Chiro G
 Brooks RA See Finn EJ
 Brooks RA See Keller MR
 Brooks RA See Patronas NJ
 Brooman PJC; Griffiths GJ; Roberts EE; et al: per rectal ultrasound in the investigation of prostatic disease (ab). 144: 217, 1982
 Brose A; Vashistha K; O'Loughlin BJ: azarcon por empacho—another cause of lead toxicity (ab). 152: 255, 1984
 Brosch DS See Pino y Torres JL
 Brost P See Montalvo BM
 Brotad FM See Martinez RO
 Brotschi J See Bonnal J
 Broth E See Green N
 Brotman S See Haney FJ
 Brouhard B See Hayden CK Jr
 Brouillette RT; Fernbach SK; Hunt CE: obstructive sleep apnea in infants and children (ab). 144: 708, 1982
 Brousse N See Menu Y
 Broussin J See Bruneton JN
 Brouwer WFM See Hopman WPM
 Brower AC See Allman RM
 Brower AC See Curtis DJ
 Brower AC See Downey EF Jr
 Brower AC See Resnick D
 Brower AC; Allman RM: neuropathic joint: a neurovascular bone disorder. (RCNA). 19: 571, 1981
 Brower AC; Allman RM: neuropathic osteoarthropathy (ab). 157: 567, 1985
 Brower AC; Allman RM: pathogenesis of the neurotrophic joint: neurotraumatic vs. neurovascular. 139: 349, 1981
 Brower AC; Allman RM: pencil pointing: a vascular pattern of deossification. (RC). 3: 315, 1983
 Brower AC; Downey EF Jr: Kummell disease: report of a case with serial radiographs. 141: 363, 1981
 Brower AC; Worsham CF; Dudley AH: Erdheim-Chester disease: a distinct lipoidosis or part of the spectrum of histiocytosis? 151: 35, 1984
 Brown A; Carty H: segmental dilatation of the ileum (ab). 154: 275, 1985
 Brown AP; Greening WP; McCready VR; et al: radioiodine treatment of metastatic thyroid carcinoma: the Royal Marsden Hospital experience (ab). 153: 862, 1984
 Brown AS See Mueller PR
 Brown B See Floyd BB
 Brown B See Tack KJ
 Brown BM; Brant-Zawadzki M; Cann CE: dynamic CT scanning of spinal column trauma. (AJR). 139: 1177, 1982
 Brown BM; Enzmann DR; Hopp ML; Castellino RA: digital subtraction laryngography. 147: 655, 1983
 Brown BM; Federle MP; Jeffrey RB Jr: gastric wall thickening and extragastric inflammatory processes: a retrospective CT study (ab). 147: 308, 1983
 Brown BM; Filly RA; Callen PW: ultrasonographic anatomy of the caudate lobe (ab). 149: 903, 1983
 Brown BM; Stark EH; Dion G; et al: computed tomography and chondromyxoid chondrosarcoma: preliminary findings. (AJNR). 6: 51, 1985
 Brown BSJ: prenatal ultrasonographic diagnosis of osteogenesis imperfecta lethalis (ab). 153: 860, 1984
 Brown BSJ; Thompson DL: ultrasonographic features of the fetal Turner syndrome (ab). 153: 860, 1984
 Brown BSJ; Thorp P: ultrasonographic diagnosis of bacterial meningitis and ventriculitis in infancy: six case reports (ab). 153: 849, 1984
 Brown CN See Nixon JV
 Brown DL See Edwards MK
 Brown DL See Sebes JJ
 Brown DQ See Gatenby RA
 Brown DR See Chadley AE
 Brown DR See Spahr RC
 Brown EM; Freedman S; Arbeit R; et al: invasive pulmonary aspergillosis in an apparently nonimmunocompromised host (ab). 139: 522, 1981
 Brown J See Bydder GM
 Brown J See Carr DH
 Brown JB See O'Hertlihy C
 Brown JF See Shields JA
 Brown JJ See Slutsky RA
 Brown JJ; vanSonnenberg E; Gerber KH; Strich G; Wittich GR; Slutsky RA: magnetic resonance relaxation times of percutaneously obtained normal and abnormal body fluids. 154: 727, 1985
 Brown JM See Bunker SR
 Brown JM See Moreno AJ
 Brown JM: medical radiation biology. 2d ed. (bk rev). 152: 820, 1984
 Brown JM: ultrasound approach to the urographically nonvisualizing kidney. (SU). 2: 44, 1981
 Brown JM; Phil D; Yu NY: optimum time of irradiation relative to tumour concentration of hypoxic cell sensitizers (ab). 139: 272, 1981
 Brown JM; Radford DJ: coronary artery spasm causing myocardial infarction and ventricular fibrillation (ab). 143: 294, 1982
 Brown JS See Kim EE
 Brown KT; Shepard JO; Stewart WJ: pseudoprominent aorta: radiographic findings and CT correlation. 155: 299, 1985
 Brown LK See vanSonnenberg E
 Brown LR See Berquist GL
 Brown LR; Aughenbaugh GL; Wick MR; Baker BA; Salassa RM: roentgenologic diagnosis of primary corticotropin-producing carcinoid tumors of the mediastinum. 142: 143, 1982
 Brown LR; Muhm JR; Sheedy PF II; et al: value of computed tomography in myasthenia gravis. (AJR). 140: 31, 1983
 Brown M See Sostman HD
 Brown M; El Gamal T; Luxenberg MN; et al: value, limitations, and applications of nuclear dactyoscintigraphy. (SNM). 11: 250, 1981
 Brown MA See Johnson GA
 Brown MJ See Montalvo BM
 Brown ML See Bruschwein DA
 Brown ML See Cortot A
 Brown ML See Robertson JS
 Brown ML See Swenson SJ
 Brown ML See Welch TJ
 Brown ML See White WL
 Brown ML: significance of the solitary lesion in pediatric bone scanning: concise communication (ab). 150: 613, 1984
 Brown ML; Freitas JE; Wahner HW: useful hepatic parenchymal imaging in hepatobiliary scintigraphy. (AJR). 136: 893, 1981
 Brown ML; Muroff LR; Mettler FA Jr; et al: Nuclear radiology correlative imaging panel. (RG). 5: 457, 1985
 Brown MR; Greenberg LH: fluoroscopic radiation measurement in Saskatchewan (ab). 143: 828, 1982
 Brown NJ See Noscoe NJ
 Brown PA: understanding radiography. 2d ed. (bk rev). 151: 328, 1984
 Brown PH; Krishnamurthy GT; Bobba VR; et al: radiation-dose calculation for five Tc-99m IDA hepatobiliary agents (ab). 149: 622, 1983
 Brown PR See de Vries N
 Brown RA See Kuhns LR
 Brown RA; Roberts TS; Osborn AG: simplified CT-guided stereotactic biopsy. (AJNR). 2: 181, 1981
 Brown RC See Abu-Yousef MM
 Brown RC See Blackwelder JT
 Brown RC See Wilson-Sharp RC
 Brown RC: obtaining informed consent for intravenous contrast-enhanced radiography: pros and cons (L). 155: 256, 1985
 Brown RC; Zuehlke RL; Ehrhardt JC; Jochimsen PR: tattoos simulating calcifications on xeroradiographs of the breast. 138: 583, 1981
 Brown RD III See Koenig SH
 Brown RF; Hunter TB; Markivee CR: American College of Radiology network and workstation. (AJR). 144: 665, 1985
 Brown RKJ See Collins JD
 Brown RKJ See McLeary RD
 Brown RKJ; Huberman RP; Vanley GT: pulmonary features of Kaposi sarcoma. (AJR). 139: 659, 1982
 Brown SB See Greenwood LH
 Brown SB; Brant-Zawadzki M; Eifel P; et al: CT of irradiated solid tumor metastases to the brain (ab). 147: 618, 1983
 Brown SB; Irwin KM; Enzmann DR: CT characteristics of the normal pituitary gland (ab). 150: 862, 1984
 Brown SE See Chetty KG
 Brown SVL See Beardsley TL
 Brown T See Wu S-Y
 Brown TC See Tepperman BS
 Brown TH See Frederick PR
 Brown TW See Laing FC
 Brown WE Jr See Holt GR
 Brown WH See Vogler JB III
 Brown WJ See Manger MN
 Brown WR See Crooks DJM
 Brown WT See Burnett KR

Browne

- Browne AF; Katz S; Miser J; et al: blue rubber bleb nevus as a cause of intussusception (ab), 149: 341, 1983
- Browne GA See Shafer RB
- Browne K See Eng RHK
- Browne MK See Newman P
- Brownell GL; Budinger TF; Lauterbur PC; et al: positron tomography and nuclear magnetic resonance imaging (ab), 144: 982, 1982
- Brownell GL; Kairento A-L; Swartz M; et al: positron emission tomography in oncology—Massachusetts General Hospital experience, (SNM), 15: 201, 1985
- Browning GC; Swan IRC; Gatehouse S: hearing loss in minor head injury (ab), 147: 622, 1983
- Browning WH; Rosenkrantz H; Tarquinio T: computed tomography in congenital hip dislocation (ab), 144: 972, 1982
- Brownlow RL Jr; McKinney WM: ultrasonic evaluation of jugular venous valve competence, (JUI), 4: 169, 1985
- Browns K See Zucker K
- Brownstein PK See Rifkin MD
- Brownstein S See Dresner SC
- Brownstein S See Khalil M
- Broyer M See Garel LA
- Bruce AW See Poon PY
- Bruce DA See Wood JH
- Bruce DA See Zimmerman RA
- Brucher JM See Gilles C
- Bruckman JE See Dritschilo A
- Bruckner V: combination of radiosensitizers and hyperthermia in tumour radiotherapy (ab), 140: 874, 1981
- Brude E: Pierre Robin sequence and hyperphalangy—a genetic entity. Catel-Manzke syndrome (ab), 155: 856, 1985
- Bruhlmann WF See Zollikofer CL
- Bruhlmann WF; Pouladias G; Hauri D; et al: new concept of priapism based on the results of arteriography and cavernosography (ab), 149: 887, 1983
- Bruhlmann WF; Pouladias G; Zollikofer CL; et al: arteriography of the penis in secondary impotence (ab), 148: 876, 1983
- Bruhlmann WF; Zollikofer CL; Maranta E; et al: intramural pseudodiverticulosis of the esophagus: report of seven cases and literature review (ab), 143: 294, 1982
- Brulifert A See Claravino V
- Brun B See Matzen P
- Brun B; Gammelgaard J; Christoffersen J: transabdominal dynamic ultrasonography in detection of bladder tumors (ab), 155: 285, 1985
- Brun B; Laursen K; Sorensen IN; et al: CT in retroperitoneal fibrosis, (AJR), 137: 535, 1981
- Brun ME See Winfield AC
- Brundage BH See Godwin JD
- Brundage BH See Herkens RJ
- Brundage BH See Keriakos DJ
- Brundage BH; Lipton PJ: emergence of computed tomography as a cardiovascular diagnostic technique (ab), 145: 278, 1982
- Brundage BH; Rich S; Spigos DG: computed tomography of the heart and great vessels: present and future (ab), 155: 556, 1985
- Brunelle FOS See Alvarez F
- Brunelle FOS See Helms CA
- Brunelle FOS See Kunstlinger F
- Brunelle FOS; Alagille D; Fariante D; et al: ultrasound study of portal hypertension in children (ab), 140: 860, 1981
- Brunelle FOS; Chaumont P: hepatic tumors in children: ultrasonic differentiation of malignant from benign lesions, 150: 695, 1984
- Brunelle FOS; Chaumont P: percutaneous cholecystography in children (ab), 153: 566, 1984
- Brunelle FOS; Desros B; Bernard O; et al: common bile duct calculi in infants (ab), 149: 892, 1983
- Brunelle FOS; Harwood-Nash DCF; Fitz CR; Chuang SH: intracranial vascular malformations in children: computed tomographic and angiographic evaluation, 149: 455, 1983
- Brunelle FOS; Kunstlinger F; Quillard J: endovascular electrocoagulation with a bipolar electrode and alternating current: a follow-up study in dogs, 148: 413, 1983
- Brunelle M See Leekam RN
- Brunelle RL See Hawes RH
- Brunelle RL See Miller RE
- Bruneton JN See Lecomte P
- Bruneton JN; Broussin J; Drouillard JP; et al: selective embolization of symptomatic contralateral metastases in treatment of carcinoma of the kidney: report of 2 cases (ab), 140: 266, 1981
- Bruneton JN; Le Treut A; Abbes M; et al: hepatic oil embolization following lymphangiography (ab), 146: 575, 1983
- Bruneton JN; Roux P; Caramella E; Demard F; Valliçioni J; Chauvel P: ear, nose, and throat cancer: ultrasound diagnosis of metastasis to cervical lymph nodes, 152: 771, 1984
- Brunetti JC; Van Heertum RL: preoperative detection of gallbladder perforation (ab), 138: 535, 1981
- Brunner DR; Dunne MG; Rao KCVG; et al: hepatoma presenting as a cerebellar metastasis (ab), 145: 873, 1982
- Brunner DR; Whitley NO: pericardial cyst with high CT numbers, (AJR), 142: 279, 1984
- Brunner NG See Dimant J
- Bruno E See Demos TC
- Brunquell PJ; Papale JH; Horton JC; et al: sex-linked hereditary bilateral anophthalmos. pathological and radiological correlation (ab), 152: 858, 1984
- Bruns WT See Babbitt DP
- Bruntun FJ; Wilkinson JA; Wise KSH; et al: cine radiography in cervical spondylosis as a means of determining the level for anterior fusion (ab), 147: 898, 1983
- Bruschwein DA; Brown ML; McLeod RA: gallium scintigraphy in the evaluation of disk-space infections: concise communication (ab), 139: 541, 1981
- Brusehaber J See Berger PE
- Brush KA See Bettmann MA
- Brust JCM; Dickinson PCT; Heaton EB: failure of CT sharing in a large municipal hospital (ab), 142: 281, 1982
- Brustad T See Rofstad EK
- Brutschin P See Marincek B
- Bryan NR See Som PM
- Bryan PJ See Alfidi RJ
- Bryan PJ See Butler H
- Bryan PJ See Cohen AM
- Bryan PJ See El Youssef SJ
- Bryan PJ See Haaga JR
- Bryan PJ See Lieberman JM
- Bryan PJ See LiPuma JP
- Bryan PJ See MacElean DP
- Bryan PJ See Martino CR
- Bryan PJ See Pades JG
- Bryan PJ See Schultz CL
- Bryan PJ: appearance of normal pancreatic duct: a study using real-time ultrasound (ab), 144: 984, 1982
- Bryan PJ; Butler HE; LiPuma JP: magnetic resonance imaging of the pelvis, (RCNA), 22: 897, 1984
- Bryan PJ; Butler HE; LiPuma JP; et al: NMR scanning of the pelvis: initial experience with a 0.3 T system, (AJR), 141: 1111, 1983
- Bryan RN See Horowitz BL
- Bryan RN See Lipkin AF
- Bryan RN See Sessions RB
- Bryan RN; Centeno RS; Hershkovitz N; Poelstra RJ; Osato MS: neurotoxicity of iohexol: a new nonionic contrast medium, 145: 379, 1982
- Bryan RN; Johnston D: epileptogenic effects of radiographic contrast agents: experimental study, (AJNR), 3: 117, 1982
- Bryan RN; Lewis RA; Miller SL: choroidal osteoma, (AJNR), 4: 491, 1983
- Bryan RN; Miller RH; Ferreyro RI; et al: computed tomography of the major salivary glands, (AJR), 139: 547, 1982
- Bryan RN; Miller SL; Roehm JOF Jr; et al: neuroangiography with iohexol, (AJNR), 4: 344, 1983
- Bryan RN; Sessions RB; Horowitz BL: radiographic management of juvenile angiofibromas, (AJNR), 2: 157, 1981
- Bryan RN; Willcott MR; Schneiders NJ; et al: NMR evaluation of stroke in the rat, (AJNR), 4: 242, 1983
- Bryan RN; Willcott MR; Schneiders NJ; Ford JJ; Derman HS: nuclear magnetic resonance evaluation of stroke: a preliminary report, 149: 189, 1983
- Bryant DJ See Gadian DG
- Bryant DJ See Johnson MA
- Bryant DJ; Payne JA; Fermin DN; et al: measurement of flow with NMR imaging using a gradient pulse and phase difference technique (ab), 153: 283, 1985
- Bryant JA See Robinow M
- Bryant RG See Ehman RL
- Bryant RG: magnetic resonance in medicine and biology (bk rev), 156: 142, 1985
- Bryant RG: NMR data handbook for biomedical applications (bk rev), 155: 680, 1985
- Bryarly RC See Sweet RM
- Bryce DP See Keene M
- Bryer A; Miller JL: Conn's syndrome presenting as a subarachnoid haemorrhage (ab), 147: 619, 1983
- Bryk D See Balthazar EJ
- Bryk D See Chan B
- Bryk D See Javors BR
- Bubrick MP See Rolfmeyer ES
- Buchanan GR See Keeley K
- Buchanan J See Katz RD
- Buchanan JB; Spratt JS; Heuser LS: tumor growth, doubling times, and the inability of the radiologist to diagnose certain cancers, (RCNA), 21: 115, 1983
- Buchanan JB; Weisberg BF; Sandoz JP; et al: selected prognostic variables for mammographic parenchymal patterns (ab), 142: 269, 1982
- Buchanan R See Condon BR
- Buchanan RB See Blaquiere RM
- Buchbinder BR See Rosen BR
- Bucheler HG See Warnowicz MA
- Buchheit WA See Revesz G
- Buchholz D See Rosenbloom S
- Buchin PJ See Taylor KJW
- Buchman TG; Zuidema GD: role of computerized tomographic scanning in the surgical management of pyogenic hepatic abscess (ab), 142: 568, 1982
- Buchman T See Balter S
- Buchner DM See Lehman GA
- Buchta KS See Rosenkrantz H
- Buchta KS; Sands J; Rosenkrantz H; Roche WD: early mechanism of action of arterially infused alcohol U.S.P. in renal devitalization, 145: 45, 1982
- Buck AS See Fernandez JA
- Buck BA; Siddon RL; Svensson GK: beam alignment device for matching fields (ab), 157: 576, 1985
- Buck DR See Chernow B
- Buck DR See Downey EF Jr
- Buck J See Heuck H
- Buckell NA; Williams GT; Bartram CJ; et al: depth of ulceration in acute colitis (ab), 153: 253, 1981
- Buckels J See Chandler ST
- Buckholz RW See Gill K
- Buckler JMH: annotations: how to make the most of bone ages (ab), 152: 852, 1984
- Buckley EG See Hopp SI
- Buckley MJ See Martin RS III
- Buckner EE; Campbell CF: coal workers' pneumoconiosis in Texas (ab), 153: 845, 1984
- Buckwalter JA; Sasaki CT; Virapongse C; et al: pulsatile tinnitus arising from jugular megabulb deformity: a treatment rationale (ab), 152: 859, 1984
- Buda AJ See Duff HJ
- Budabin M See Slavin ML
- Budinger HJ See von Reuten G-M
- Budinger TF See Brownell GL
- Budinger TF See Soulen RL
- Budzynski AZ See Knight LC
- Buell U See Kirsch C-M
- Buell U; Kleinhaus E; Zorn-Bopp E; et al: comparison of bone imaging with Tc-99m DPD and Tc-99m MDP: concise communication (ab), 146: 592, 1983
- Buenger RE; Mary Ann Tuft: New Executive Director, Radiological Society of North America (edit), 155: 839, 1985
- Bueschen AJ See Lloyd LK
- Buetow G See Bardfeld PA
- Bufalino VJ; Robinson JA; Henkin R; et al: gallium-67 scanning: a new diagnostic approach to the post-pericardiotomy syndrome (ab), 152: 269, 1984
- Buff SJ; McLelland R; Gallis HA; et al: Candida albicans pneumonia: radiographic appearance, (AJR), 138: 645, 1982
- Buffin D See Gomes AS
- Bugliosi TF See Allen MJ
- Buhler H See Heer M
- Buijs PHO See van Waas PFGM
- Burski G; Watt I: radiological features of "solid" aneurysmal bone cysts (ab), 156: 565, 1985
- Buis-Liem T See Guit GL
- Bust AS; Adams BE; Azzam AH; et al: pulmonary function in young children with alpha-1 antitrypsin deficiency (ab), 140: 273, 1981
- Bulcke JAL; Hergels V: diagnostic value of CT scanning in neuromuscular disease (ab), 152: 262, 1984
- Bulkley BH See Weiss JL
- Bull J See Stark P
- Bull M See Bowles CA
- Bull MJ; Norins AL; Weaver DD; et al: epidermolysis bullosa—pyloric atresia, an autosomal recessive syndrome (ab), 152: 255, 1984
- Bullen CL; Younger BR: chronic orbital myositis (ab), 148: 597, 1983
- Bullimore JA See Jeans WD
- Bullimore JA See Rees GJG
- Bullock PR; Thomas WEG: acute pseudo-obstruction of the colon (ab), 155: 850, 1985
- Bullock R: unusual presentation of pyogenic spinal epidural abscess (ab), 142: 278, 1982
- Bullock R; Mendelow AD; Patterson J; et al: cerebral blood flow measurement as an indicator of the haemodynamic severity of carotid artery disease in man (ab), 153: 860, 1984
- Bullock R; Van Dellen JR; Van Den Heever CM: intracranial mycotic aneurysms (ab), 144: 974, 1982
- Bulow Mv See Schild H
- Bulstrode JC See Chaudary MA
- Bunsted RL See Devine RD
- Bundrick TJ See Cho S-R
- Bundrick TJ; Cho S-R; Ammann AM; et al: intraperitoneal carcinomatosis: incidence of its radiographic findings and description of a new sign (ab), 148: 875, 1983

- Bundrick TJ; Cho S-R; Brewer WH; Beachley MC:** ascites: comparison of plain film radiographs with ultrasonograms, 152: 503, 1984
- Bundrick TJ; Cook DE; Resnik CS:** heterotopic bone formation in patients with DISH following total hip replacement, 155: 595, 1985
- Bundy AL See Fleischer AC**
- Bundy AL See James AE Jr**
- Bundy AL See Warner MA**
- Bundy AL:** legal importance of the medical history (L), 153: 264, 1984
- Bundy AL; Jones TB:** guidelines for obstetrical scanning and reporting: legal necessity, (JUM), 4: 483, 1985
- Bundy KJ See Suss RA**
- Bunge RE See Suleiman OH**
- Bunker SR; Brown JM; McAuley RJ; et al:** detection of gastrointestinal bleeding sites: use of in vitro technetium Tc 99m-labeled RBCs (ab), 145: 286, 1982
- Bunker SR; Cutaia FI; Fritz AL; et al:** femoral intraarterial digital angiography: an outpatient procedure, (AJR), 141: 593, 1983
- Bunker SR; Hartshorne MJ; Schmidt WP; et al:** left ventricular volume determination from single-photon emission computed tomography, (AJR), 144: 295, 1985
- Bunker SR; Lauten GJ; Hutton JE Jr:** cystic adventitial disease of the popliteal artery, (AJR), 136: 1209, 1981
- Bunker SR; Lull RJ; Jackson JH; McAuley RJ; Forster MJ; Warren RW:** nuclear enema: a technique for scintigraphically demonstrating colonic anatomy, 145: 213, 1982
- Bunker SR; Lull RJ; Tanasescu DE; et al:** scintigraphy of gastrointestinal hemorrhage: superiority of 99m-Tc red blood cells over 99m-Tc sulfur colloid, (AJR), 143: 543, 1984
- Bunnell WP See Labelle H**
- Bunting RW; Callahan RJ; Finkelstein S; Lees RS; Strauss HW:** modified method for labeling human platelets with indium-111 oxine using albumin density-gradient separation, 145: 219, 1982
- Buonanno FS See Brady TJ**
- Buonanno FS See De Witt LD**
- Buonanno FS See New PFJ**
- Buonanno FS See Oot R**
- Buonanno FS See Prendes JL**
- Buonanno FS See Pykett IL**
- Buonanno FS; Kistler JP; DeWitt LD; et al:** nuclear magnetic resonance imaging in central nervous system disease, (SNM), 13: 329, 1983
- Buonanno FS; Pykett IL; Kistler JP; Vielm J; Brady TJ; Hinchey WS; Goldman MR; Newhouse JH; Pohost GM:** cranial anatomy and detection of ischemic stroke in the cat by nuclear magnetic resonance imaging, 143: 187, 1982
- Buonocore E See Borkowski GP**
- Buonocore E See Grossman LB**
- Buonocore E See MacIntyre WJ**
- Buonocore E See Modic MT**
- Buonocore E See Novick AC**
- Buonocore E See Paushter DM**
- Buonocore E See Pavlicek W**
- Buonocore E See Reeves WC**
- Buonocore E See Ross JS**
- Buonocore E; Borkowski GP; Pavlicek W; et al:** NMR imaging of the abdomen: technical considerations, (AJR), 141: 1171, 1983
- Buonocore E; Hesseman C; Pavlicek W; et al:** clinical and in vitro magnetic resonance imaging of prostatic carcinoma, (AJR), 143: 1267, 1984
- Buonocore E; Meaney TF; Borkowski GP; Pavlicek W; Gallagher JH:** digital subtraction angiography of the abdominal aorta and renal arteries: comparison with conventional aortography, 139: 281, 1981
- Buonocore E; Pavlicek W; Meaney TF:** viewpoint: digital imaging equipment—manufacturers' specifications, (RC), 2: 100, 1982
- Buonocore E; Pavlicek WA; Modic MT; Meaney TF; Grossman LB; Moodie DS; Yiannikas J:** anatomic and functional imaging of congenital heart disease with digital subtraction angiography, 147: 647, 1983
- Buonocore E; Skipper GJ:** steerable real-time sonographically guided needle biopsy, (AJR), 136: 387, 1981
- Buonocore E; Vidt DG; Montie JE:** ultrasonography in the diagnosis of obstructive uropathy caused by papillary necrosis (ab), 138: 767, 1981
- Burakoff R See Aaronson MJ**
- Burakoff R See O'Brien MJ**
- Burbank FH; Brody WR; Hall A; et al:** quantitative in vivo comparison of six contrast agents by digital subtraction angiography (ab), 148: 592, 1983
- Burbank FH; Enzmann D; Keyes GS; Brody WR:** hybrid intravenous digital subtraction angiography of the carotid bifurcation, 152: 725, 1984
- Burbige KA See Levin R**
- Burbige KA; Lebowitz RL; Colday AH; et al:** megacystis-megaureter syndrome (ab), 154: 561, 1985
- Burbige KA; Retik AB; Colodny AH; et al:** urinary tract infection in boys (ab), 155: 857, 1985
- Burch WM; Tetley IJ; Gras JL:** technetium-99m 'pseudogas' for diagnostic studies in the lung (ab), 154: 570, 1985
- Burchard F See Haubek A**
- Burchard F See Solgaard S**
- Burchard F; Efsen F; Christiansen LA; et al:** nonsurgical internal biliary drainage by endoprosthesis (ab), 144: 699, 1982
- Burckhardt B See Terrier F**
- Burckhardt D; Hoffmann A; Vogt S; et al:** clinical evaluation of the St. Jude medical heart valve prosthesis: a two-year follow-up of 150 patients (ab), 156: 263, 1985
- Burdick J See Williams GM**
- Burdine JA See Long SE**
- Bureau MA See Powell J**
- Burgener FA See Gutierrez OH**
- Burgener FA See Hamlin DJ**
- Burgener FA; Gutierrez OH:** intravenous versus superior mesenteric artery vasopressin infusions for the treatment of variceal bleeding, 142: 769, 1982
- Burgener FA; Gutierrez OH; Logsdon GA:** angiographic, hemodynamic, and histologic evaluation of portal hypertension and periportal fibrosis induced in the dog by intraportal polyvinyl alcohol injections, 143: 379, 1982
- Burgener FA; Gutierrez OH; Logsdon GA:** complications and hazards with angiographic occlusion balloon catheters, 140: 647, 1981
- Burgener FA; Hamlin DJ:** contrast enhancement in abdominal CT: bolus vs. infusion, (AJR), 137: 351, 1981
- Burgener FA; Hamlin DJ:** contrast enhancement of focal hepatic lesions in CT: effect of size and histology, (AJR), 140: 297, 1983
- Burgener FA; Hamlin DJ:** contrast enhancement of hepatic tumors in CT: comparison between bolus and infusion techniques, (AJR), 140: 291, 1983
- Burgener FA; Hamlin DJ:** differential diagnostic problems in the radiologic evaluation of histiocytic lymphoma (ab), 144: 202, 1982
- Burgener FA; Hamlin DJ:** histiocytic lymphoma of the abdomen: radiographic spectrum, (AJR), 137: 337, 1981
- Burgener FA; Hamlin DJ:** intrathoracic histiocytic lymphoma, (AJR), 136: 499, 1981
- Burger NF; Darazs B; Boes EGM:** echographic evaluation during the early puerperium of the uterine wound after caesarean section (ab), 146: 876, 1983
- Burger P See Heinz ER**
- Burger PC; Dubois PJ; Schold SC Jr; et al:** computerized tomographic and pathologic studies of the untreated, quiescent, and recurrent glioblastoma multiforme (ab), 149: 896, 1983
- Burger PJ See Donald PR**
- Burgert EO Jr See Monzon CM**
- Burgess AE:** physical measurements of heavy metal filter performance (ab), 157: 288, 1985
- Burgess AE:** scatter radiation from abdominal CT examinations, (JCCT), 9: 926, 1985
- Burgess AE; Hicken P:** comparative performance of x-ray-intensifying screens, 143: 551, 1982
- Burgess AE; Hicken P:** rare-earth screens versus calcium tungstate screens: reply (L), 147: 288, 1983
- Burgess JH See Starck EE**
- Burggraf GW:** first heart sound in left bundle branch block: an echophonocardiographic study (ab), 140: 866, 1981
- Burgio GR See Wiedemann H-R**
- Burgreen L:** atlas of computed tomography variants (bk rev), 152: 754, 1984
- Burhenne HJ See Blundell GE**
- Burhenne HJ See Graham MF**
- Burhenne HJ See Hooge WA**
- Burhenne HJ See Nichols DM**
- Burhenne HJ See Present AJ**
- Burhenne HJ; Chisholm RJ; Quenville NF:** prostatic hyperplasia: radiological intervention. work in progress, 152: 655, 1984
- Burhenne HJ; Hamilton S:** percutaneous cholecystostomy for entry into the canine gallbladder and common bile duct, 149: 844, 1983
- Burhenne HJ; Morris DC:** biliary stricture dilatation: use of the Gruntzig balloon catheter (ab), 139: 524, 1981
- Burhenne HJ; Morris DC; Graeb DA:** single-visit oral cholecystography for inpatients, 140: 505, 1981
- Burhenne LJW; Fraklin LB; Flak B; et al:** radiology of the angelchik prosthesis of gastroesophageal reflux, (AJR), 142: 507, 1984
- Buriot D See Garel LA**
- Buriot D See Lallemand D**
- Burk DL Jr; Mears DC; Herbert DL; Straub WH;**
- Cooperstein LA; Beck EA:** pelvic and acetabular fractures: examination by angled CT scanning, 153: 548, 1984
- Burk DL Jr; Mears DC; Kennedy WH; Cooperstein LA; Herbert DL:** three-dimensional computed tomography of acetabular fractures, 155: 183, 1985
- Burka ER See Rao VM**
- Burke A See Bell MR**
- Burke AM See Sykes JT**
- Burke CR See Previte SR**
- Burke DP See Gabrielsen TO**
- Burke DP See Seeger JF**
- Burke DP See Thornbury JR**
- Burke DR See Kerlan RK Jr**
- Burke J See Griffiths HJ**
- Burke J See Quinn SF**
- Burke JR See Donald PR**
- Burke JT See Harris JH Jr**
- Burke JT See Jackson H**
- Burke MM See Ackerman LV**
- Burke MM See Shetty PC**
- Burke MW See Ackerman LV**
- Burke MW; Ackerman LV:** cooperation between a radiology computer consortium and a computer manufacturer in the development of a radiology information system (ab), 156: 565, 1985
- Burke TM See Ragozzino MW**
- Burke TM; Madsen EL; Zagzebski JA:** x-ray linear attenuation coefficients in the mammographic range for ultrasonic breast phantom materials, 142: 755, 1982
- Burke TS See Tatum JL**
- Burke VD See Federle MP**
- Burke VD See Laing FC**
- Burke WD; Mall JC:** epidural gas: an unusual complication of Crohn disease, (AJNR), 5: 105, 1984
- Burkhalter JL:** reinflating the amputated true double-lumen angioplasty catheter, (AJR), 144: 780, 1985
- Burkhalter JL; Morano JU:** partial priapism: role of CT in its diagnosis, 156: 159, 1985
- Burkhalter JL; Patel BR; Harrison RB:** radionuclide bone scan as an aid in localizing lesions for bone biopsy (ab), 153: 282, 1984
- Burkhardt R; Frisch B; Schlag R; et al:** carcinomatous osteodysplasia (ab), 147: 899, 1983
- Burks DD See Kulkarni MV**
- Burks RN See Pettigrew RI**
- Burl M See Young IR**
- Burlbaw J See Grundy H**
- Burman S; Rosenbaum AE:** rationale and techniques for intravenous enhancement in computed tomography, (RCNA), 20: 15, 1982
- Burn P See Weill FS**
- Burnett A See Al-Sheikh W**
- Burnett KR See Cole GW**
- Burnett KR See Pais MJ**
- Burnett KR; Lyons KP; Brown WT:** uptake of osteotropic radionuclides in the breast, (SNM), 14: 48, 1984
- Burnett LL See Bush WH**
- Burnett LL See Correa RJ Jr**
- Burney BT See Maglinte DDT**
- Burney RE See Gundry SR**
- Burns DK See Schaefer SD**
- Burns GS See Thomas SR**
- Burns HJG See Galloway D**
- Burns J See Markivee CR**
- Burns JE See Culham JAG**
- Burns JE See Ringel RE**
- Burns P See Cala LA**
- Burns PE See Lees AW**
- Burns PN See Taylor KJW**
- Burns PN; Halliwell M; Wells PNT:** ultrasonic Doppler studies of the breast (ab), 145: 876, 1982
- Burns RJ See Stone GM**
- Burnstein MI; Kottamasu SR; Pettifor JM; Sochett E; Ellis BI; Frame B:** metabolic bone disease in pseudohypoparathyroidism: radiologic features, 155: 351, 1985
- Burny F See Asche G**
- Burodom N See Vaeusorn N**
- Burrow RS; Wilson MF; Heath PW; et al:** influence of attenuation on radionuclide stroke volume determinations (ab), 149: 622, 1983
- Burrell MI See Gorelick FS**
- Burrell MI See Siskind BN**
- Burrell MI See Zeman RK**
- Burroughs AK See Chapman RWG**
- Burrow GN; Wortzman G; Rewcastle NB; et al:** microadenomas of the pituitary and abnormal sellar tomograms in an unselected autopsy series (ab), 140: 595, 1981
- Burrows DA See Cockshott WP**
- Burrows EH:** clinical relevance of radiological abnormalities of the craniocervical junction (ab), 141: 582, 1981
- Burrows EH:** myelography with iohexol (Omnipaque): review of 300 cases, (AJNR), 6: 349, 1985
- Burrows PE See Moes CAF**
- Burrows PE; Greenberg ID; Reed MH:** distal femoral defect: technetium-99m pyrophosphate bone scan results (ab), 147: 304, 1983

Burrows

- Burrows PE; Lyons EA; Phillips HJ; et al: intrauterine membranes: sonographic findings and clinical significance (ab), 144: 725, 1982
- Burrows PE; Mulliken JB; Fellows KE; et al: childhood hemangiomas and vascular malformations: angiographic differentiation, (AJR), 141: 483, 1983
- Burrows PE; Rosenberg HC; Chuang HS: diffuse hepatic hemangiomas: percutaneous transcatheter embolization with detachable silicone balloons, 156: 85, 1985
- Burrows PE; Stannard MW; Pearrow J; et al: early antenatal sonographic recognition of thanatophoric dysplasia with cloverleaf skull deformity, (AJR), 143: 841, 1984
- Burrows WM; Lee Halpern SE
- Bursch JH; Heintzen PH: parametric imaging, (RCNA), 23: 321, 1985
- Burstein J; See Kosloske AM
- Burstein J; See Papile L-A
- Burstein R; See Papile L-A
- Bursztyn EM; Lavyne MH; Aisen M: empty sella syndrome with intrasellar herniation of the optic chiasm, (AJNR), 4: 167, 1983
- Bursztyn EM; Lee BCP; Bauman J: CT of acquired immunodeficiency syndrome, (AJNR), 5: 711, 1984
- Burt CT; See Brady TJ
- Burt CT; See New PFJ
- Burt RW; See Park H-M
- Burt RW; See Schauwecker DS
- Burt RW; Matthews TJ: aseptic necrosis of the knee: bone scintigraphy, (AJR), 138: 571, 1982
- Burt RW; Mullinix FM; Schauwecker DS; Richmond BD: leg perfusion evaluated by delayed administration of thallium-201, 151: 219, 1984
- Burt TB; Knochel JQ; Lee TG: gas a contrast agent and diagnostic aid in abdominal sonography (ab), 149: 903, 1983
- Burt TB; Lester PD: neonatal pneumopericardium, 142: 81, 1982
- Burtman S; Olson HG; Aronow WS; et al: remote right ventricular myocardial infarction mimicking chronic pericardial constriction (ab), 146: 284, 1983
- Burton BK; See Fischer AQ
- Burton K; Farrell K; Li D; et al: lesions of the putamen and dystonia: CT and magnetic resonance imaging (ab), 155: 279, 1985
- Burzaco JA; See de Campos J-M
- Buscema J; See Foster DC
- Busch HP; Strass LG; Hoewels J; et al: fibromuscular dysplasia, a pitfall in intravenous digital subtraction angiography (ab), 153: 271, 1984
- Busch M; See Schulz U
- Buschi AJ; See Forrester JB
- Buschi AJ; See Pope TL Jr
- Buschi AJ; See Smathers RL
- Bushman RW; See Dotter CT
- Buschmann RW; See Dotter CT
- Buschmann W: present state of diagnostic ultrasonography of the eye and orbit (ab), 143: 590, 1982
- Buschmann W; Haigis W: ultrasonic tissue differentiation in small areas—the orbit as an example (ab), 148: 890, 1983
- Buse MG; See Andersen BL
- Busemann-Sokole E; See Craddock TD
- Bush HL; See Corey CJ
- Bush ML; See Maglinte DDT
- Bush RS; See Dembo AJ
- Bush RS; See Tepperman BS
- Bush RS: ovarian cancer: contribution of radiation therapy to patient management. Erskine Memorial Lecture, 1983, 153: 17, 1984
- Bush SE; See Zink SR
- Bush SE; Goffinet DR; Bagshaw MA: extramedullary plasmacytoma of the head and neck, 140: 801, 1981
- Bush WH; See Brannen GE
- Bush WH; Brannen GE: parallel-tract push: adjuvant technique for percutaneous removal of renal calyx calculi, (AJR), 143: 295, 1984
- Bush WH; Brannen GE: percutaneous removal of calyceal calculi, (AJR), 144: 139, 1985
- Bush WH; Brannen GE; Burnett LL; Wales LR: ultrasonic renal lithotripsy: single-stage percutaneous technique and adjuvant radiological procedures, 152: 387, 1984
- Bush WH; Brannen GE; Lewis CP; et al: upper ureteral calculi: extraction via percutaneous nephrostomy, (AJR), 144: 795, 1985
- Bushong SC; See Glaze S
- Bushyhead JB; Christensen-Szalanski JJJ: feedback and the illusion of validity in a medical clinic (ab), 143: 293, 1982
- Busilacchi P; See Solbiati L
- Busino LJ; See Manco LG
- Bussaka H; See Takahashi M
- Busse PM; See Lindfors KK
- Busuttill RW; See Brin BJ
- Busuttill RW; See Comes AS
- Busuttill RW; See Kendall RS
- Butch RJ; See Dawson SL
- Butch RJ; See Loflin TG
- Butch RJ; See Mueller PR
- Butch RJ; See Neff CC
- Butch RJ; See Papanicolaou N
- Butch RJ; See Simeone JF
- Butch RJ; See White EM
- Butch RJ; MacCarty RL; Mueller PR; Ferrucci JT Jr; Simeone JF; Teplick SK; Haskin PH: monooctanoil perfusion treatment of intrahepatic calculi, 153: 375, 1984
- Butch RJ; Simeone JF; Mueller PR: thyroid and parathyroid ultrasonography, (RCNA), 23: 57, 1985
- Butch RJ; Wittenberg J; Mueller PR; et al: presacral masses after abdominopelvic resection for colorectal carcinoma: need for needle biopsy, (AJR), 144: 309, 1985
- Butchart S; See Tortolani EC
- Butcher RB II: treatment of chronic aspiration as a complication of cerebrovascular accident (ab), 146: 580, 1983
- Butler A; See Huvois AG
- Butler F; See Moran V
- Butler GJ; See Grantmyre EB
- Butler GJ; Jones GRM: towards efficient urography (ab), 143: 811, 1982
- Butler H; Bryan PJ; LiPuma JP; et al: magnetic resonance imaging of the abnormal female pelvis, (AJR), 143: 1259, 1984
- Butler HE; See Alfidi RJ
- Butler HE; See Bryan PJ
- Butler HE; See Lieberman JM
- Butler HE; Alfidi RJ: variceal bleeding and computed tomography (ab), 150: 866, 1984
- Butler IJ; See Hecht JT
- Butler JJ; See Hagemester FB
- Butler MJ; Cornell SH; Damasio AR: aphasia following pluridirectional tomography with metrizamide: effect of patient position (ab), 156: 278, 1985
- Butler PF; Conway BJ; Suleiman OH; Koustenis GH; Showalter CK: chest radiography: survey of techniques and exposure levels currently used, 156: 533, 1985
- Butler S; Smathers RL: computed tomography of amiodarone pulmonary toxicity, (JCAT), 9: 375, 1985
- Butler TW; See Williams JP
- Butman S; Schatz RE; Chandraratna P; et al: multiple aortic root echoes: clinical, radiographic, and angiographic correlations (ab), 154: 282, 1985
- Buts J-P; Gosseye S; Claus D; et al: solitary hyperplastic polyp of the stomach (ab), 144: 971, 1982
- Butsen PC; See Bydder GM
- Butt JH; Konishi F; Merson BC; et al: macroscopic lesions in dysplasia and carcinoma complicating ulcerative colitis (ab), 148: 876, 1983
- Butt KMH; See Glanz S
- Butt KMH; See Gordon DH
- Butt W; Mackay RJ; de Crespigny LC; et al: intracranial lesions of congenital cytomegalovirus infection detected by ultrasound scanning (ab), 154: 274, 1985
- Butterfield RL; See Vannier MW
- Butters K; See Detrano R
- Butterworth JF IV; See Gudeman SK
- Buttner C; See Neumann CH
- Buuren AJV; See Donald PR
- Buvat J; Lemaire A; Besson P; et al: lack of correlations between penile thermography and pelvic arteriography in 29 cases of erectile impotence (ab), 147: 300, 1983
- Buxton J; See Enzmann DR
- Buxton RB; See Greif WL
- Buy J-N; See Cooper C
- Buy J-N; See Glazer GM
- Buy J-N; Moss AA: computed tomography of gastric lymphoma, (AJR), 138: 859, 1982
- Buy J-N; Moss AA; Singler RC: CT guided celiac plexus and splanchnic nerve neurolysis (ab), 145: 584, 1982
- Buyon-Thomas MS; Wright EP: high renal activity on bone scintigrams. A sign of hypercalcaemia? (ab), 152: 870, 1984
- Buzney SM; Pruitt RC; Regan CDJ; et al: scleral buckling for retinal detachment in patients with retinoblastoma (ab), 155: 550, 1985
- Bydder GM; See Bailes DR
- Bydder GM; See Carr DH
- Bydder GM; See Dubowitz LMS
- Bydder GM; See Johnson MA
- Bydder GM; See Krell L
- Bydder GM; See Leung AW-L
- Bydder GM; See Peterman SB
- Bydder GM; See Tripathi A
- Bydder GM; See Vermess M
- Bydder GM; See Young IR
- Bydder GM: magnetic resonance imaging of the brain, (RCNA), 22: 779, 1984
- Bydder GM; Brown J; Niendorf HP; et al: enhancement of cervical intraspinal tumors in MR imaging with intravenous gadolinium-DTPA, (JCAT), 9: 847, 1985
- Bydder GM; Butsen PC; Harman RR; et al: use of spherical receiver coils in MR imaging of the brain, (JCAT), 9: 413, 1985
- Bydder GM; Curati WL; Gadian DG; et al: use of closely coupled receiver coils in MR imaging: practical aspects, (JCAT), 9: 987, 1985
- Bydder GM; Elasser U; Hesp R; et al: peripheral and axial measurements of trabecular bone density in patients suspected of idiopathic vertebral osteoporosis (ab), 152: 561, 1984
- Bydder GM; Kingsley DPE; Brown J; et al: MR imaging of meningiomas including studies with and without gadolinium-DTPA, (JCAT), 9: 690, 1985
- Bydder GM; Krell L: pleural calcification in pancreatitis demonstrated by computed tomography (ab), 141: 584, 1981
- Bydder GM; Krell L; Weir WRC; et al: role of computed tomography in the management of infectious disease (ab), 143: 593, 1982
- Bydder GM; Steiner RE; Young IR; et al: clinical NMR imaging of the brain: 140 cases, (AJR), 139: 215, 1982
- Bydder GM; Young IR: MR imaging: clinical use of the inversion recovery sequence, (JCAT), 9: 659, 1985
- Byers PH; See Shapiro JE
- Byers RM; Piorkowski R; Luna MA: malignant parotid tumors in patients under 20 years of age (ab), 153: 857, 1984
- Byhardt RW; See Holove PY
- Byhardt RW; See Petrovich Z
- Bylski DI; See Chenevert TL
- Bynum TE; See McNeill BJ
- Byrd BF II; See Higgins CB
- Byrd MC; See Jacobs NM
- Byrd SE; See Harnsberger HR
- Byrd SE; See Percy AK
- Byrd SE; Daryabagi J; Thompson R; et al: computed tomographic spectrum of cerebral cysticercosis (ab), 157: 855, 1985
- Byrd SE; Locke GE; Biggers S; Percy AK: computed tomographic appearance of cerebral cysticercosis in adults and children, 144: 819, 1982
- Byrne P; Leung JWC; Cotton PB: retroperitoneal perforation during duodenoscopic sphincterotomy, 150: 383, 1984
- Byrne SF; See Balchunas WR
- Byrne SF; See Hopp SI
- Byrne WJ; See Golladay ES
- Byrne WJ; See Seibert JJ
- Byrne WJ; Cipel L; Ament ME; et al: chronic idiopathic intestinal pseudo-obstruction syndrome (ab), 143: 586, 1982
- Byrne WJ; Kangaroo H; Ament ME; et al: "antral dysmotility"—an unrecognized cause of chronic vomiting during infancy (ab), 141: 867, 1981
- Byun KJC; See Sherman RA
- Byun KJC; See Weissmann RA
- Bywaters EGL: thoracic intervertebral discitis in rheumatoid arthritis due to costovertebral joint involvement (ab), 142: 819, 1982

C

- Caballero LR; Rodriguez AC; Sopolana AB: angiomatoid malignant fibrous histiocytoma of the orbit (ab), 142: 821, 1982
- Cabanillas FF; See Zornoza J
- Cabanis EA; See Perilhou J-R
- Cabello A; See Lobato RD
- Cabezudo JM; See Martinez R
- Cabezudo JM; See Vaguer J
- Cabin HS; See Breisblatt WM
- Cabin HS; Costello RM; Vasudevan G; et al: cardiac lymphoma mimicking hypertrophic cardiomyopathy (ab), 143: 595, 1982
- Cable HF; See Ramirez H Jr
- Cabre-Martinez CA; See Ballesta-Lopez C
- Cabrera OA; See vanSonnenberg E
- Cacak RK; See Hasegawa BH
- Cacak RK; Law JD: stereotactic adapter compatible with computed tomography, 143: 271, 1982
- Cacayorin ED; See Kieffer SA
- Cacayorin ED; See Leeson MD
- Cacayorin ED; See Tadmor R
- Cacayorin ED; See Witwer G
- Cacayorin ED; Bernstein AD; Fruehan CT; et al: intravenous digital subtraction angiography with iohexol, (AJNR), 4: 329, 1983
- Cacayorin ED; Kieffer SA: applications and limitations of computed tomography of the spine, (RCNA), 20: 185, 1982
- Caccavale R; See Balthazar EJ
- Caccavano M; See Zema M
- Cacciarelli AA; See Callahan J
- Cacciarelli AA; Tabor HD: cortical ring: a sign of anteromedial fracture dislocation of the mandibular condylar neck, (AJR), 138: 355, 1982

- Cacciari E See Orsini LF
 Cacciari E See Salardi S
 Cacciari E; Frejaville E; Ciognani A; et al: how many cases of true precocious puberty in girls are idiopathic? (ab), 149: 615, 1983
 Cacciotti LR: oral radiology (bk rev), 148: 156, 1983
 Cacciotti LR: textbook of dental radiology. 2d ed. (bk rev), 155: 154, 1985
 Cadier L See Diard F
 Cadkin AV; Ginsberg NA; Pergament E; Verliniski Y: chorionic villi sampling: a new technique for detection of genetic abnormalities in the first trimester, 151: 159, 1984
 Cadkin AV; McAlpin J: decidua—chorionic sac: a reliable sonographic indicator of intrauterine pregnancy prior to detection of a fetal pole, (JUIIM), 3: 539, 1984
 Cadkin AV; McAlpin J: detection of fetal cardiac activity between 41 and 43 days of gestation, (JUIIM), 3: 499, 1984
 Cadman EC See Newcomer LN
 Cadman PJ See Nolan DJ
 Cady B See Rich TA
 Cady RB See Guyer B
 Cady RB See Jones DC
 Cagle F See Simeone JF
 Cahan LD See Frazee JG
 Cahan LD; Bentson JR: considerations in the diagnosis and treatment of syringomyelia and the Chiari malformation (ab), 147: 620, 1983
 Cahan WG See Huvo AG
 Cahra VR See Smith HP
 Cahill DW; Rao KCVG; Ducker TB: delayed carotid-cavernous fistula and multiple cranial neuropathy following basal skull fracture (ab), 142: 825, 1982
 Cahill DW; Salzman M: neurosarcooidosis: a review of the rarer manifestations (ab), 141: 282, 1981
 Cahill PT See Kneeland JB
 Cahill PT See Lee BCP
 Cahill PT See Saddekni S
 Cahow CE See Zeman RK
 Cail DL See Krithivas G
 Caille J-M See Floras P
 Caille J-M; Gioux M; Arne P; et al: neurotoxicity of nonionic iodinated water-soluble contrast media in myelography: experimental study, (AJNR), 4: 1185, 1983
 Caille J-M; Guibert-Tranier F; Howa JM; et al: cerebral penetration following metrizamide myelography (ab), 140: 280, 1981
 Caille J-M; Lemanceau B; Bonnemain B: gadolinium as a contrast agent for NMR, (AJNR), 4: 1041, 1983
 Cain GD See Graham DY
 Cain KC See Greenes RA
 Cain KC; Greenes RA; Begg CB: patient-oriented performance measures of diagnostic tests. 3. U-factor (ab), 152: 845, 1984
 Cairo MS; Grosfeld JL; Weetman RM: gastric teratoma: unusual cause for bleeding of the upper gastrointestinal tract in the newborn (ab), 141: 867, 1981
 Cairo MS; Lazarus K; Gilmor RL; et al: intracranial hemorrhage and focal seizures secondary to use of L-asparaginase during induction therapy of acute lymphocytic leukemia (ab), 140: 270, 1981
 Cala LA; Jones B; Burns P; et al: results of computerized tomography, psychometric testing and dietary studies in social drinkers with emphasis on reversibility after abstinence (ab), 151: 825, 1984
 Cala LA; Mastaglia FL: computerized axial tomography in the detection of brain damage (ab), 139: 263, 1981
 Cala LA; Mastaglia FL: computerized axial tomography in the detection of brain damage (ab), 140: 275, 1981
 Cala LA; Thickbroom GW; Black JL; et al: brain density and cerebrospinal fluid space size: CT of normal volunteers, (AJNR), 2: 41, 1981
 Calamossa M See Miotto D
 Calandra JD See Cronin TG Jr
 Calcaterra TC See Hoover LA
 Calcaterra TC See Miller RH
 Calcaterra TC See Newman AN
 Calcaterra TC See Walt RM Jr
 Caldameo AA; Valvo JR; Atebarmakian VK; et al: acute scrotal swelling in children (ab), 155: 857, 1985
 Caldarelli DD See Gould HJ
 Caldaron AG See Kuligowska E
 Caldaron AG See Lee VW
 Caldicott WJH See Harvey LA
 Caldicott WJH See Katzberg RW
 Caldicott WJH See Leibovic SJ
 Caldwell DS See Apple JS
 Caldwell GG; Kelley DB; Heath CW Jr: leukemia among participants in military maneuvers at a nuclear bomb test (ab), 139: 784, 1981
 Caldwell GG; Kelley DB; Zack M; et al: mortality and cancer frequency among military nuclear test (smoky) participants, 1957 through 1979 (ab), 151: 565, 1984
 Caldwell JH See Sorensen SG
 Caldwell MD See McLean GK
 Caldwell RL; Hurwitz RA; Girod DA; et al: two-dimensional echocardiographic differentiation of anomalous left coronary artery from congestive cardiomyopathy (ab), 152: 554, 1984
 Calenda E See Bartolotta A
 Calenoff L See Brandt TD
 Calenoff L See Foley MJ
 Calenoff L See Gore RM
 Calenoff L See Hendrix RW
 Calenoff L See Miller LK
 Calenoff L; Foley MJ; Hendrix RW: evaluation of the urethra in males with spinal cord injury, 142: 71, 1982
 Calenoff L; Neiman HL; Kaplan PE; et al: urosonography in spinal cord injury patients (ab), 148: 605, 1983
 Caletti GC See Bolondi L
 Caley R See Mohan R
 Calhoun DL See Jose B
 Calicchia A See Bartolotta A
 Califf RM See Godwin JD
 Calin A See Tucker CR
 Calin A; Marks SH: case against seronegative rheumatoid arthritis (ab), 141: 573, 1981
 Calissendorff B See Ahlberg N-E
 Calkins RF See Morgan CL
 Callahan J; Haller JO; Caciarelli AA; Slovis TL; Friedman AP: cholelithiasis in infants: association with total parenteral nutrition and furosemide, 143: 437, 1982
 Callahan JA; Wroblewski EM; Reeder GS; et al: echocardiographic features of carcinoid heart disease (ab), 148: 344, 1983
 Callahan MJ See Nishimura RA
 Callahan RJ See Bunting RW
 Callahan RJ See Finkelstein S
 Callahan RJ See McKusick KA
 Callahan RJ; Froelich JW; McKusick KA; et al: modified method for the in vivo labeling of red blood cells with Tc-99m: concise communication (ab), 147: 318, 1983
 Callahan WP See Littleton JT
 Callaway LA See Lutjete CM
 Callen CW See Hricak H
 Callen PW See Abrams SL
 Callen PW See Brown BM
 Callen PW See Chinn DH
 Callen PW See Filly RA
 Callen PW See Fink IJ
 Callen PW See Fiske CE
 Callen PW See Glazer GM
 Callen PW See Gore RM
 Callen PW See Gross HB
 Callen PW See Harter LP
 Callen PW See Hecht ST
 Callen PW See Hoddick WK
 Callen PW See Hricak H
 Callen PW See Jeffrey RB Jr
 Callen PW See McCarthy SM
 Callen PW See Mahony BS
 Callen PW See Marks WM
 Callen PW See Munyer TP
 Callen PW See Sickles EA
 Callen PW See Slotnick N
 Callen PW See Stark DD
 Callen PW See Weber WN
 Callen PW; Bolding DB; Filly RA; et al: ultrasonographic evaluation of fetal paraneoplastic pseudocysts (ab), 151: 834, 1984
 Callen PW; Filly RA: computed tomography and ultrasonography of primary liver tumors (L), 141: 849, 1981
 Callenbach JC; Sheehan MB; Abramson SJ; et al: etiologic factors in rickets of very low-birth-weight infants (ab), 141: 579, 1981
 Callihan TR See Parvey LS
 Calvani T See James AE Jr
 Calvarese BM See Tashkin DP
 Calzolari C; Vichi GF; Pacini M; et al: Schwartz-Jampel syndrome with singular skeletal alterations (ab), 147: 618, 1983
 Camacho MF; Bondhus MJ; Carrión HM; et al: ureteropelvic junction obstruction resulting from percutaneous cyst puncture and intracystic isophendylate injection: an unusual complication (ab), 139: 526, 1981
 Camara EJ See Ouyang P
 Camardese T See Arger PH
 Camargo EE See Mauer AH
 Camargo EE See Succupria MS
 Camargo EE See Wong DF
 Camerani M See Ferlin G
 Camerlain M See Patrinquin HB
 Cameron AJ See Debas HT
 Cameron GG; Greyson ND; Cumming WA; et al: case of the missing vault: a "cold" bone lesion following electrical burn (ab), 140: 593, 1981
 Cameron IL See Fullerton GD
 Cameron IL; Ord VA; Fullerton GD: characterization of proton NMR relaxation times in normal and pathologic tissues by correlation with other tissue parameters (ab), 157: 284, 1985
 Cameron JD See Foxman S
 Cameron JD See Hidayat AA
 Cameron JL See Gallacher DJ
 Cameron JL See Kaufman SL
 Cameron N See Tanner JM
 Camicia M See Andreola CF
 Cammarata C; Han JS; Haaga JR; Alfidi RJ; Kaufman B: cerebral venous angiomatosis imaged by MR, 155: 639, 1985
 Campanacci M; Boriani S; Giunti A: hemangioendothelioma of bone: a study of 29 cases (ab), 138: 522, 1981
 Campanacci M; Laus M: osteofibrous dysplasia of the tibia and fibula (ab), 141: 868, 1981
 Campa Nunez HK See Morales JG
 Campatelli A See Di Candio G
 Campatelli AF See Adams HG
 Campbell AN See Pearson ADJ
 Campbell AN See Van Aerde J
 Campbell AN; Chan HSL; Daneman A; et al: aggressive fibromatosis in childhood: computed tomographic findings in three patients (ab), 149: 339, 1983
 Campbell BH See Duncavage JA
 Campbell C See D'Cruz IA
 Campbell C See Schey WL
 Campbell CA See Chong SKF
 Campbell CF See Buckner EE
 Campbell CJ See Gebhardt MC
 Campbell D See Krel L
 Campbell D See Silver TM
 Campbell D See Sklar J
 Campbell DN See Weofel GF
 Campbell DR See Koenigs KP
 Campbell DR; Mason WF; Flemming BK; et al: digital subtraction arteriography (DSA) in re-evaluation of angioplasties (ab), 153: 272, 1984
 Campbell DR; Mason WF; Flemming BK; et al: digital subtraction arteriography in the diagnosis of renovascular hypertension (ab), 153: 271, 1984
 Campbell G See Deutsch AL
 Campbell JA See Thornbury JR
 Campbell JB See Franken EA Jr
 Campbell JB; Quattronani FL; Foley LC: Foley catheter removal of blunt esophageal foreign bodies. experience with 100 consecutive children (ab), 150: 613, 1984
 Campbell JE See Boyd NF
 Campbell JE; Aldis HW: lymphangitic ureteral metastases from prostatic carcinoma (ab), 139: 525, 1981
 Campbell JK See Houser OW
 Campbell JN See Davis RJ
 Campbell JR See Wall MA
 Campbell JR; Godsal JW; Black S: neurologic complications in prostatic carcinoma (ab), 144: 700, 1982
 Campbell MJ See Bosley ARJ
 Campbell MJ See Bradshaw JR
 Campbell RE See Brady LW Jr
 Campbell RE; Luther W. Brady, Jr., M.D.—president, Radiological Society of North America, 1985 (edit), 154: 251, 1985
 Campbell RJ See Wilkes SR
 Campbell RJ; Broadbush SB; Leadbetter GW Jr: staging of renal cell carcinoma: cost-effectiveness of routine preoperative bone scans (ab), 156: 571, 1985
 Campbell S See Little D
 Campbell WA See Vintzileos AM
 Campbell WL See Roszler MH
 Campbell WL See Zajko AB
 Campion JP See Launois B
 Campo RV; Aaberg TM: choroidal granuloma in sarcoidosis (ab), 153: 856, 1984
 Campo RV; Aaberg TM: digital subtraction angiography in the diagnosis of retinal vascular disease (ab), 152: 257, 1984
 Campora SA; Troisi F; Fusco G; et al: voluminous intracranial chondroma (ab), 148: 338, 1983
 Campos A; Kim Y; Miller K; Mauer SM; Loken MK; Michael AF: radionuclide studies of the kidney in children with hemolytic-uremic syndrome, 145: 811, 1982
 Camps JA See Kuijpers D
 Camus P; Jeannin L: speculation on the mechanism for amiodarone-induced pneumonitis (L), 150: 279, 1984
 Camus P; Jeannin L: speculation on the mechanism for amiodarone-induced pneumonitis: further comment (L), 150: 280, 1984
 Camuzzini G See Lentle BC
 Canale JM; Sahn DJ; Allen HD; et al: factors affecting real-time, cross-sectional echocardiographic imaging of perimembranous ventricular septal defects (ab), 141: 586, 1981
 Canale JM; Sahn DJ; Copeland JG; et al: two dimensional Doppler echocardiographic/M mode echocardiographic and phonocardiographic method for study of extracardiac heterograft valved conduits in the right ventricular outflow tract position (ab), 144: 983, 1982
 Canalis RF See Handler SD
 Canalis RF See Johnson DW

Canalis

- Canalis RF** See **Lufkin RB**
- Cancelli PA** See **Babin RW**
- Cancroft E; Goldfarb CR**: breast scintigraphy as an imaging modality in the diagnosis of breast masses. (SNM). 11: 289, 1981
- Candarij G** See **Schnyder PA**
- Candell-Riera J; Lu L; Seres L**; et al: cardiac hemochromatosis: effects of iron removal therapy (ab). 152: 562, 1984
- Candell-Riera J; Pemaner-Miranda G; Soler-Soler J**: echocardiographic findings in endomyocardial fibrosis (ab). 146: 875, 1983
- Candiani F** See **Solbiati L**
- Canepa G** See **Palmas F**
- Canigiani G** See **Schrafer M**
- Canizaro P** See **Gold JP**
- Cann CE** See **Brasch RC**
- Cann CE** See **Brown BM**
- Cann CE** See **Eubanks BA**
- Cann CE** See **Federle MP**
- Cann CE** See **Fike JR**
- Cann CE** See **Genant HK**
- Cann CE** See **Godwin JD**
- Cann CE** See **Godwin JD**
- Cann CE** See **Helms CA**
- Cann CE** See **Laval-Jeantet AM**
- Cann CE** See **Moss AA**
- Cann CE** See **Stark DD**
- Cann CE**: low-dose CT scanning for quantitative spinal mineral analysis. 140: 813, 1981
- Cann CE; Gamsu G; Birnberg FA; Webb WR**: quantification of calcium in solitary pulmonary nodules using single- and dual-energy CT. 145: 493, 1982
- Cann CE; Martin MC; Genant HK**; et al: decreased spinal mineral content in amenorrheic women (ab). 153: 846, 1984
- Canning EM** See **Roberts JM**
- Cannon CR** See **Crooks LE**
- Cannon CR; Jahrsdoerfer R**: temporal bone fracture. review of 90 cases (ab). 151: 270, 1984
- Cannon SR; Sweetnam DR**: multiple chondrosarcomas in dyschondroplasia (Ollier's disease) (ab). 156: 565, 1985
- Cannucciari DP** See **Skucas J**
- Canny CB** See **Ebers CG**
- Cantisani GG** See **Uflacker R**
- Cantor RI** See **Danoff BF**
- Cantraine F** See **Jeanty P**
- Cantrell CJ; Wilkinson JE**: recurrent squamous cell carcinoma of the cervix within pelvic-abdominal lymphocysts (ab). 152: 551, 1984
- Cantrell KW** See **Driscoll WG**
- Cantrell RW** See **Givens CD Jr**
- Cantrell RW** See **Pope TL Jr**
- Cantu J-M** See **Nazara Z**
- Cantu P** See **Solbiati L**
- Capanna R** See **Springfield DS**
- Capanna R; Altissimi U; Caroli GC**; et al: contrast examination as a prognostic factor in the treatment of solitary bone cyst by cortisone injection (ab). 154: 854, 1985
- Capanna R; Bertoni F; Bacchini P**; et al: malignant fibrous histiocytoma of bone. the experience at the Rizzoli Institute: report of 90 cases (ab). 154: 849, 1985
- Capanna R; Springfield DS; Biagini R**; et al: juxtaepiphyseal aneurysmal bone cyst (ab). 157: 566, 1985
- Caparros B** See **Smith J**
- Caparros B** et al: See **Urban C**
- Capece W** See **Ruggiero R**
- Capek P** See **Lehr JL**
- Capek V** See **Mafee MF**
- Capek V** See **Mantravadi RVP**
- Capelli H; Somerville J**: atypical Fallo's tetralogy with doubly committed subarterial ventricular septal defect (ab). 149: 340, 1983
- Capello W** See **Uri G**
- Capesus P** See **Kaiser MC**
- Capitania MA** See **Faerber EN**
- Capitania MA** See **Hackle HT**
- Capitania MA; Wolfson JB; Faerber EN**; et al: obstruction of the airway by the aorta: an observation in infants with congenital heart disease. (AJR). 140: 675, 1983
- Caplan DB** See **Atkinson GO Jr**
- Caplan I; Stein R; Patel D**; et al: intraluminal clot of the carotid artery detected radiographically (ab). 155: 553, 1985
- Caplan LR; Corbett J; Goodwin JA**; et al: neuro-ophthalmologic signs in the angitic form of neurosarcoidosis (ab). 151: 824, 1984
- Caplan LR; Goodwin JA**: lateral tegmental brainstem hemorrhages (ab). 145: 275, 1982
- Caplan RE** See **Sibbitt RR**
- Caporn N; Higgs ER; Dieppe PA**; et al: arthritis in Behcet's syndrome (ab). 149: 337, 1983
- Capp MP** See **Carmody RF**
- Capp MP** See **Fon GT**
- Capp MP** See **Hillman BJ**
- Capp MP** See **Pond GD**
- Capp MP**: new horizons lecture: radiological imaging—2000 A.D. 138: 541, 1981
- Capp MP; Rolls Royces and compacts**: selection of radiological instrumentation (opin). 148: 863, 1983
- Capp MP; Roehrig H; Seeley GW**; et al: digital radiology department of the future. (RCNA). 23: 349, 1983
- Cappabianca P; Maiuri F; Pettinato G**; et al: hemangiopericytoma of the spinal canal (ab). 141: 582, 1981
- Cappabianca P; Maiuri F; Pettinato G**; et al: hemangiopericytoma of the spinal canal (ab). 142: 278, 1982
- Capra RE** See **Helms CA**
- Caprilli R; Vernia P; Colaneri O**; et al: risk factors in toxic megacolon (ab). 139: 524, 1981
- Caprini JA; Thorpe CJ; Fotopoulos JP**: results of nonsurgical treatment of retained biliary calculi (ab). 139: 524, 1981
- Capron J-P** See **Papazian A**
- Capron J-P; Geneston J-L; Remond A**; et al: inferior mesenteric arteriovenous fistula associated with portal hypertension and acute ischemic colitis. successful occlusion by intraarterial embolization with steel coils (ab). 154: 272, 1985
- Capron J-P; Piperaud R; Dupas J-L**; et al: evidence for an association between cholelithiasis and diverticular disease of the colon (ab). 142: 268, 1982
- Capusten B** See **Jequier S**
- Capusten BM; Azouz EM; Rosman MA**: fibromatosis of bone in children. 152: 693, 1984
- Caputi R** See **Gilula LA**
- Carabasi A** See **Boova R**
- Caraballo BA** See **Siegel JA**
- Caraballo BA** See **Stamm RB**
- Carachi R** See **White A**
- Caramella E** See **Brunet JN**
- Caravelli JF** See **Heelan RT**
- Caravelli JF** See **Smith J**
- Carberry JN** See **Mangham CA**
- Carbo P** See **Sarwar M**
- Carbone D** See **Slawson R**
- Cardella JF** See **Hunter DW**
- Cardella JF** See **Young AT**
- Cardella JF; Castaneda-Zuniga WR; Hunter DW; Young AT; Amplatz K**: new percutaneous drainage catheter. 155: 527, 1985
- Cardella JF; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Young AT; Coleman CC; Mercado S; Amplatz K**: electrolysis for recanalization of urinary collecting system obstructions: percutaneous approach. 155: 87, 1985
- Cardella JF; Hunter DW; Castaneda-Zuniga WR; Young AT; Amplatz K**: coaxial cancer dilator. 157: 820, 1985
- Cardella JF; Hunter DW; Hulbert JC; Young AT; Castaneda-Zuniga WR; Amplatz K**: obstructed calycystostomy site in association with a transplanted kidney: percutaneous management. 156: 67, 1985
- Cardella JF; Kotula F; Hunter DW; Young AT; Castaneda-Zuniga WR; Amplatz K**: very stiff guide wire with a floppy tip. 156: 837, 1985
- Cardella JF; Young AT; Hunter DW; Castaneda-Zuniga WR; Amplatz K**: new universal radiolucent handle. 155: 531, 1985
- Cardella RG** See **Demos TC**
- Cardella RG** See **Moncada R**
- Cardelus I** See **Ortega J**
- Cardew APSE; Southon G; Stewart RJJ**; et al: dosimetry of CT scanners (ab). 139: 776, 1981
- Cardiff RD** See **Faulkin LJ**
- Cardot JC** See **Berthout P**
- Cardot JC; Berthout P; Verdenet J**; et al: temporal Fourier analysis applied to equilibrium radionuclide cineangiography (ab). 147: 315, 1983
- Carey JC** See **Filly RA**
- Carey JC** See **Johnson JP**
- Carey JS** See **Cukingnan RA Jr**
- Carey LS** See **Howard JM**
- Carey N** See **Lamki N**
- Carey LS** See **Raval B**
- Carey LS**: regional enteritis: the rubbery mesentery (ab). 140: 603, 1981
- Carey LS**: teleradiology: part of a comprehensive telehealth system. (RCNA). 23: 357, 1985
- Carey PH** See **Coons HG**
- Carey PH** See **Heaney DJ**
- Carey PH** See **Rapaport S**
- Carey PH** See **Slutsky RA**
- Carey PH; Slutsky RA; Ashburn WL; Higgins CB**: validation of cardiac output estimates by digital video subtraction angiography in dogs: correlation with thermodilution values. 143: 623, 1982
- Carey RW** See **Winkelberg GG**
- Carey TC** See **Tank ES**
- Cariani PA** See **Lin P-S**
- Caride VJ; Gibson DW**: noninvasive evaluation of bile leakage (ab). 145: 590, 1982
- Caride VJ; Sostman HD; Winchell RJ**; et al: relaxation enhancement using liposomes carrying paramagnetic species (ab). 157: 284, 1985
- Caride VJ; Touloukian RJ; Ablow RC; Lange RC; Matthews T**: abdominal and hepatic uptake of ^{99m}Tc-pyrophosphate in neonatal necrotizing enterocolitis. 139: 205, 1981
- Caridi JG** See **Hawkins IF Jr**
- Caridi JG; Hawkins IF Jr; Hawkins MC**: single-step placement of a self-retaining "accordion" catheter. (AJR). 143: 337, 1984
- Carliou G** See **Merran S**
- Carithers RL Jr** See **Tisnado J**
- Carlin PL; Wilkinson DA; Wortzman G**; et al: cerebral atrophy and functional deficits in alcoholics without clinically apparent liver disease (ab). 141: 869, 1981
- Carlie T; Kopecky KJ; Thompson DJ**; et al: breast cancer prediction and the Wolfe classification of mammograms (ab). 157: 852, 1985
- Carlie T; Thompson DJ; Kopecky KJ**; et al: reproducibility and consistency in classification of breast parenchymal patterns. (AJR). 140: 1, 1983
- Carlin B** See **Vargas FC**
- Carlin L; Biller J; Challa VR**; et al: hypertrophic neuropathy with spinal cord compression (ab). 148: 338, 1983
- Carlin M** See **Doi K**
- Carlo DJ** See **Halpern SE**
- Carlos R** See **Hasuo K**
- Carlow TJ** See **Seigel RS**
- Carlson DH**: coalition of the carpal bones (ab). 147: 614, 1983
- Carlson DH**: serpentine lumbar nerve roots (ab). 147: 306, 1983
- Carlson DH; McDonald DG**: simplified catheterization of a left common carotid artery arising from the innominate trunk. 144: 419, 1982
- Carlson EB** See **Mintz GS**
- Carlson EB; Mintz GS; Bemis CE**: hemodynamic significance of normal and abnormal fluoroscopic patterns of disc motion in the Beall mitral valve prosthesis. 141: 335, 1981
- Carlson HC** See **Culp CE**
- Carlson HC** See **Johnson CD**
- Carlson HC** See **Ormsom MJ**
- Carlson HC** See **Teeley SA**
- Carlson HC** See **Williams HJ Jr**
- Carlsson E** See **Palmer RG**
- Carmalt HL; Ramsey-Stewart G**: granulomatous mastitis (ab). 141: 573, 1981
- Carmena JJ** See **Lobato RD**
- Carmignani G** See **Giuliani L**
- Carmignani G; Belgrano E; Puppo P**; et al: idiopathic priapism successfully treated by unilateral embolization of internal pudendal artery (ab). 139: 525, 1981
- Carmody RF** See **Miller RW**
- Carmody RF** See **Seeger JF**
- Carmody RF; Seeger JF; Horsley WW**; et al: digital subtraction angiography of glomus tympanicum and jugular tumors. (AJNR). 4: 263, 1983
- Carmody RF; Smith JRL; Seeger JF; Oviit TW; Capp MP**: intracranial applications of digital intravenous subtraction angiography. 144: 529, 1982
- Carney GM; Faure JJ; Price SK**: malakoplakia (ab). 144: 199, 1982
- Carrioli PJ; Fried MP**: head and neck carcinoma in patients under 40 years of age (ab). 146: 580, 1983
- Carol EJ** See **Jakimowicz JJ**
- Caroli GC** See **Capanna R**
- Caroli DF** See **Creteur V**
- Caroline DF** See **Levine MS**
- Caroline DF; Creteur V; Kressel HY**; et al: verification of superficial biopsy sites by barium enema. (AJR). 140: 945, 1983
- Caroline DF; Herlinger H; Lauffer J**; et al: small-bowel enema in the diagnosis of adhesive obstructions. (AJR). 142: 1133, 1984
- Caroline DF; Pollack HM; Banner MP; Schneck C**: self-limiting extravasation in the unused urinary bladder. 155: 311, 1985
- Carollo BR** See **Deter RL**
- Caron-Poitreau C; Delumeau J; Dabouis J**; et al: computed tomography in the study of primary pleural tumors (ab). 141: 872, 1981
- Carpenter CM; Bowers JH; Luers PR; Dixon JA; Miller FJ**: neodymium yttrium aluminum garnet laser treatment of embolism via a percutaneous catheter tract. 148: 853, 1983
- Carpenter DA; Dadd MJ; Kossoff G**: multimode real time scanner (ab). 139: 780, 1981
- Carpenter J** See **Dymond DS**
- Carpenter JT Jr** See **Breathnach E**
- Carpenter RJ** See **Hadlock FP**
- Carpenter SG; Raju MR**: residual radiation damage in the mouse foot after exposure to heavy particles. 138: 483, 1981
- Carpentier PJ; Schroder FH**: transrectal ultrasonography in the following of prostatic carcinoma patients: a new prognostic parameter? (ab). 154: 569, 1985
- Carpentier PJ; Schroder FH; Blom JHM**: transrectal ultrasonography in the follow-up of prostatic carcinoma patients (ab). 148: 348, 1983
- Carpio R** See **Alvarez SZ**
- Carr BE** See **Cohen MD**

- Carr D** See Collier NA
Carr D; Davidson JK: magnification lymphography (ab), 139: 528, 1981
Carr DH See Hadjis NS
Carr DH See Thomas AMK
Carr DH; Brown J; Bydder GM; et al: gadolinium-DTPA as a contrast agent in MRI: initial clinical experience in 20 patients, (AJR), 143: 215, 1984
Carr DH; Brown J; Leung AW-L; et al: iron and gadolinium chelates as contrast agents in NMR imaging: preliminary studies (ab), 154: 858, 1985
Carr DH; Hadjis NS; Banks LM; et al: computed tomography of hilar cholangiocarcinoma: new sign, (AJR), 145: 53, 1985
Carr DH; Walker AC: kinetic activation as a predictive assay for adverse reactions to radiographic contrast medium (ab), 156: 270, 1985
Carras R See Epstein JA
Carrasco CH See Charnsangavej C
Carrasco CH See Chuang VP
Carrasco CH See Soo C-S
Carrasco CH See Wallace S
Carrasco CH See Woods D
Carrasco CH See Wright KC
Carrasco CH; Chuang VP; Wallace S: apudomas metastatic to the liver: treatment by hepatic artery embolization, 149: 79, 1983
Carrasco CH; Freeny PC; Chuang VP; et al: chemical cholecystitis associated with hepatic artery infusion chemotherapy, (AJR), 141: 703, 1983
Carrasco CH; Wallace S; Charnsangavej C: aspiration biopsy: use of a curved needle, 155: 254, 1985
Carrasco CH; Zornoza J; Bechtel WJ: malignant biliary obstruction: complications of percutaneous biliary drainage, 152: 343, 1984
Carrasco CR; Stierman ED; Harnsberger HR; et al: algorithm for prenatal ultrasound diagnosis of congenital CNS abnormalities, (JUIIM), 4: 163, 1985
Carrasco H See Soo C-S
Carrasco H; Parry C: transcatheter embolization of abdominal aortic aneurysms, (AJR), 138: 729, 1982
Carrasquillo JA See Larson SM
Carrasquillo JA; Rogers JV; Williams DL; et al: single-photon emission computed tomography of the normal liver, (AJR), 141: 937, 1983
Carrera GF See Barthelmy CR
Carrera GF See Collier BD
Carrera GF See Grogan JP
Carrera GF See Kozin F
Carrera GF See Lawson TL
Carrera GF See SanDretto MA
Carrera GF: atlas of radiology of rheumatic disorders (bk rev), 148: 646, 1983
Carrera GF: radiology of spinal cord injury (bk rev), 144: 818, 1982
Carrera GF; Foley WD; Kozin F; et al: CT of sacroiliitis, (AJR), 136: 41, 1981
Carrera GF; Kozin F; Flaherty L; et al: radiographic changes in the hands following childhood frostbite injury (ab), 140: 267, 1981
Carretta R See Matin P
Carrier R See Hebert G
Carrier R: radiation risks in medical imaging (bk rev), 153: 838, 1984
Carrier R; Martel G: assessment of exposure in fluoroscopy at Quebec (ab), 143: 828, 1982
Carrillo R See Vaqueiro J
Carrington CB See McLoud TC
Carrion HM See Camacho MF
Carroll BA See Enzmann DR
Carroll BA See Erwin BC
Carroll BA See Garth KE
Carroll BA See James AE Jr
Carroll BA See Krone KD
Carroll BA See Oppenheimer DA
Carroll BA See Sommer FG
Carroll BA: asymptomatic thyroid nodules: incidental sonographic detection, (AJR), 138: 499, 1982
Carroll BA: ultrasonographic features of preeclampsia (ab), 139: 778, 1981
Carroll BA: ultrasound of lymphoma, (SU), 3: 114, 1982
Carroll BA; Gross DM: high-frequency scrotal sonography, (AJR), 140: 511, 1983
Carroll BA; Moskowitz PS: sonographic diagnosis of neonatal meconium cyst, (AJR), 137: 1262, 1981
Carroll BA; Oppenheimer DA: sclerosing cholangitis: sonographic demonstration of bile duct wall thickening, (AJR), 139: 1016, 1982
Carroll BA; Oppenheimer DA; Muller HH: high-frequency real-time ultrasound of the neonatal biliary system, 145: 437, 1982
Carroll BA; Silverman PM; Goodwin DA; McDougall JR: ultrasonography and indium 111 white blood cell scanning for the detection of intraabdominal abscesses, 140: 155, 1981
Carroll BA; Walter JF: gas in embolized tumors: an alternate hypothesis for its origin, 147: 441, 1983
Carroll BA; Young SW; Razor J; Briller R; Cassel DM: ultrasonic contrast enhancement of tissue by encapsulated microbubbles, 143: 747, 1982
Carroll E See Kelly JH
Carroll FE Jr See Roos CF
Carroll JD; Gaasch WH; Naimi S; et al: regression of myocardial hypertrophy: electrocardiographic-echocardiographic correlations after aortic valve replacement in patients with chronic aortic regurgitation (ab), 146: 285, 1983
Carroll PR; McAninch JW: major bladder trauma: the accuracy of cystography (ab), 152: 550, 1984
Carron DB See Mathias CJ
Carruthers JS See Souhami I
Carruthers MM: recrudescence melioidosis mimicking lung abscess (ab), 144: 698, 1982
Carsen G See Bass IS
Carsky EW See Heitzman ER
Carsky EW See Raasch BN
Carson CC; Braun S; Weinerth JL; et al: modified Johnson basket for antegrade stone extraction (ab), 156: 271, 1985
Carson CC III See Dunnick NR
Carson EB See Shuman WP
Carson JA: imperforate anus: neurologic implications of sacral abnormalities (ab), 157: 853, 1985
Carson PL See Aisen AM
Carson PL See Chenevert TL
Carson PL See Scherzinger AL
Carson PL; Meyer CR; Bowerman RA: prediction of fetal lung maturity with ultrasound (opin), 155: 533, 1985
Carson SN See Palmaz JC
Carstam N See Theander J
Carstensen EL See Muir TG
Carstensen EL; Gates AH: effects of pulsed ultrasound on the fetus (ab), 154: 569, 1985
Carstensen EL; Gates AH: ultrasound and the mammalian fetus, (CDU), 16: 85, 1985
Carstensen EL; Law WK; McKay ND; et al: demonstration of nonlinear acoustical effects of biomedical frequencies and intensities (ab), 140: 286, 1981
Carter AP See Beers GJ
Carter AR See Weltin G
Carter AR; Horgan JG; Jennings TA; Rosenfield AT: junctional parenchymal defect: sonographic variant of renal anatomy, 154: 499, 1985
Carter AR; Sostman HD; Curtis AM; et al: thoracic alterations after cardiac surgery, (AJR), 140: 475, 1983
Carter B See Clark J
Carter BL See Cole DR
Carter BL See Gromet M
Carter BL See Isner JM
Carter BL See Sarno RC
Carter BL; Bankoff MS; Fisk JD: computed tomographic detection of sinusitis responsible for intracranial and extracranial infections, 147: 739, 1983
Carter BL; Karmody CS; Blickman JR; et al: computed tomography and sialography: 1. normal anatomy (ab), 140: 601, 1981
Carter BL; Karmody CS; Blickman JR; et al: computed tomography and sialography: 2. pathology (ab), 140: 602, 1981
Carter CJ See Hull RD
Carter EA See Rosen BR
Carter JB; Wolter RK; Angres G; et al: nodular Legionnaire disease, (AJR), 137: 612, 1981
Carter JE See Hart RG
Carter JR See Leeson MC
Carter MF See Greenberg M
Carter MM See Kulkarni MV
Carter MM; Tarr RW; Mazer MJ; et al: "aortic nipple" as a sign of impending superior vena caval syndrome (ab), 157: 848, 1985
Carter P See Benjamin B
Carter SA: hemodynamic considerations in peripheral and cerebrovascular disease, (SU), 2: 254, 1981
Carter SS See Hirsch JH
Carter WD; Brady TM; Keyes JW Jr; Thrall JH; Greenhouse JB; Biello DR; Siegel BA; Alderson PO; Brady TJ: relative accuracy of two diagnostic schemes for detection of pulmonary embolism by ventilation-perfusion scintigraphy, 145: 447, 1982
Cartwright CA See Lyon J
Cartwright D See Masel JP
Carty H See Brown A
Carty H See Oakley RH
Carty H See Turner A
Carty H; Brereton RJ: distended neonate (ab), 151: 263, 1984
Carty H; Maxted M; Fielding JA; et al: isotope scanning in the "irritable hip syndrome" (ab), 154: 562, 1985
Casari PA See Robey G
Carver CC See Gibb H
Casae P See Prossmans W
Casal GL: fascial dilator for percutaneous drainage procedures, 155: 833, 1985
Casali R See Ferris EJ
Casanova R See Pedrosa CS
Casarella WJ See Berkman WA
Casarella WJ See Karlson KB
Casarella WJ See McCain AH
Casarella WJ See Martin EC
Casarella WJ See Martin LG
Casarella WJ See Spiegel RM
Casarella WJ; Martin EC: angiography in the management of abdominal trauma, (SR), 19: 321, 1984
Casarett GW See Bradley EW
Casas TF See Cholz Jd
Cascade PN See Benjamin JJ
Cascade PN See Rubenfire M
Casciano S See Parisi L
Cascino TL; Baglivo J; Conti J; et al: quantitative CT assessment of furosemide- and mannitol-induced changes in brain water content (ab), 151: 550, 1984
Cascino TL; Kori S; Krol G; et al: CT of the brachial plexus in patients with cancer (ab), 152: 856, 1984
Case TA See Hayes CE
Casey D; Mirra J; Staple TW: parasymphseal insufficiency fractures of the os pubis, (AJR), 142: 581, 1984
Casey KF See Rothfus WE
Casey M See Clarke LP
Casey R See Grosman H
Cash SA See Lechner PK
Casola G See Marx M
Casola G See vanSonnenberg E
Casola G; Scheible W; Leopold GR: large umbilical cord: normal finding in some fetuses, 156: 181, 1985
Casola G; Scheible W; Leopold GR: neuroblastoma metastatic to the testis: ultrasonographic screening as an aid to clinical staging, 151: 475, 1984
Casola G; vanSonnenberg E: skin damage from acetylcysteine leak during percutaneous abscess drainage, 152: 233, 1984
Caspi A See Davis MD
Cass AS; Khan AU; Smith S; et al: neonatal perineal urinary extravasation with posterior urethral valves (ab), 143: 586, 1982
Cassady G See Vick GW III
Cassady JR See Dritzchilo A
Cassady JR: cancer diagnosis: new concepts and techniques (bk rev), 151: 504, 1984
Cassady JR; Lebowitz RL; Jaffe N; et al: effect of low dose irradiation on renal enlargement in children following nephrectomy for Wilms tumor (ab), 142: 272, 1982
Cassagnes J See Maublant J
Cassar-Pullicino VN; Taylor DN; Tech B; et al: multiple metallic mercury emboli (ab), 157: 848, 1985
Cassel DM See Brody WR
Cassel DM See Carroll BA
Cassel DM; Anderson MF; Zboralske FF: double-contrast esophagrams: the prone technique, 139: 737, 1981
Cassell KJ: fundamental approach to the design of a dose-rate calculation program for use in brachytherapy planning (ab), 151: 279, 1984
Cassidy JT See Ellsworth JE
Cassignol J See Vinet JP
Cassileth PA See Geffer WB
Cassisi NJ See Dickens WJ
Casslen B See Astedt B
Cassoff J See Dorne HL
Casta A See Pickoff AS
Casta D See Sapire DW
Castaldo JE; Bernal JL; Meier FA; et al: intracranial metastases due to prostatic carcinoma (ab), 152: 557, 1984
Castaneda F See Cragg AH
Castaneda F See Lund G
Castaneda F See Zollkofer CL
Castaneda F; Herrera M; Cragg AH; Salamonowitz E; Lund G; Castaneda-Zuniga WR: Amplatz K: migration of a Kimray-Greenfield filter to the right ventricle, 149: 690, 1983
Castaneda-Zuniga WR See Becker GJ
Castaneda-Zuniga WR See Cardella JE
Castaneda-Zuniga WR See Castaneda F
Castaneda-Zuniga WR See Clayman RV
Castaneda-Zuniga WR See Coleman CC
Castaneda-Zuniga WR See Cragg AH
Castaneda-Zuniga WR See Formanek AG
Castaneda-Zuniga WR See Herrera M
Castaneda-Zuniga WR See Hunter DW
Castaneda-Zuniga WR See Justic E
Castaneda-Zuniga WR See Laerum F
Castaneda-Zuniga WR See Lock JE
Castaneda-Zuniga WR See Lund G
Castaneda-Zuniga WR See Nath PH
Castaneda-Zuniga WR See Rholl KS
Castaneda-Zuniga WR See Rusnak BW

- Castaneda-Zuniga WR See Salomonowitz E
 Castaneda-Zuniga WR See Smith AD
 Castaneda-Zuniga WR See Tadvavthy SM
 Castaneda-Zuniga WR See Young AT
 Castaneda-Zuniga WR See Zollikofer CL
 Castaneda-Zuniga WR; Amplatz K; Laerum F; et al: mechanics of angioplasty: an experimental approach. (RG). 1-3: 1, 1981
 Castaneda-Zuniga WR; Bass JL; Lock JE: selective opacification of arteries with balloon occlusion angiography. 138: 727, 1981
 Castaneda-Zuniga WR; Clayman RV; Smith AD; et al: percutaneous techniques for urinary calculus removal. (AJR). 139: 721, 1982
 Castaneda-Zuniga WR; Laerum F; Rysavy JA; Rusnak BW; Amplatz K: paralysis of arteries by intraluminal balloon dilatation: an experimental study. 144: 75, 1982
 Castaneda-Zuniga WR; Lock JE; Vlodaver Z; Rusnak BW; Rysavy JA; Herrera M; Amplatz K: transluminal dilatation of coarctation of the abdominal aorta: an experimental study in dogs. 143: 693, 1982
 Castaneda-Zuniga WR; Smith AD; Kaye K; et al: transluminal angioplasty for treatment of vasculogenic impotence. (AJR). 139: 371, 1982
 Castaneda-Zuniga WR; Tadvavthy SM; Galliani CA; Laerum F; Schwarten DE; Amplatz K: experimental venous occlusion with stainless-steel spiders. 141: 238, 1981
 Castaneda-Zuniga WR; Tadvavthy SM; Laerum F; Amplatz K: anterior approach for biliary duct drainage. 139: 746, 1981
 Castels-Van Daele M; See Baert AL
 Castel J-P See Brendel AJ
 Castellanos JA; Doornbos J; Verbeeten B Jr; et al: MR imaging of the normal larynx. (JCAT). 9: 919, 1985
 Castell DO See Curtis DJ
 Castell DO See Dubois A
 Castell DO See Richter JE
 Castell RM; Sanderson WT; Petersen MR: prevalence of radiographic appearance of pneumoconiosis in an unexposed blue collar population (ab). 157: 848, 1985
 Castellino RA See Brown BM
 Castellino RA See Cho CS
 Castellino RA See Djang WT
 Castellino RA See Marglin SI
 Castellino RA See Marincic B
 Castellino RA; Hoppe RT; Blank N; et al: computed tomography, lymphography, and staging laparotomy: correlations in initial staging of Hodgkin disease. (AJR). 143: 37, 1984
 Castello J See Ramos A
 Castillo M See Lee Y-Y
 Castillo M; Oldham S: cardiac volvulus: plain film recognition of an often fatal condition. (AJR). 145: 271, 1985
 Castillo MS See Hayashi RH
 Castillo R; Watts C; Pulliam M: sudden hemorrhage in an acoustic neuroma (ab). 145: 869, 1982
 Castle J See Yang WC
 Castle L See Pavlicek W
 Castleman B See Felson B
 Castro JR See Luk KH
 Castro L See Rath M
 Castronovo FP See DeLuca SA
 Castronovo FP Jr: method for calculating linear attenuation coefficients for combinations of fat and muscle (L). 148: 865, 1983
 Castronovo JJ See Chandramouly BS
 Castrucci M See Passariello R
 Castrucci M See Rossi P
 Casu AR See Madeddu G
 Catala AG See Llop FAM
 Catalana WJ See Fleischmann J
 Catane R; Lichter A; Lee YJ; et al: small cell lung cancer: analysis of treatment factors contributing to prolonged survival (ab). 144: 222, 1982
 Catherwood E; Mintz GS; Kotler MN; et al: two-dimensional echocardiographic recognition of left ventricular pseudoaneurysm (ab). 138: 267, 1981
 Catlin F See Gardner S
 Catro A See Roda JM
 Cattell M See Lyons J
 Cattell WR See Webb JAW
 Catterall M See Bessell EM
 Cattin F See Bonneville J-F
 Cattin F See Dietemann JL
 Caudill LD See Maglante DDT
 Causer DA See Singh H
 Cavallioles F; Bok B; Bensahel H: bone scintigraphy in the diagnosis and follow up of Perthes' disease (ab). 147: 304, 1983
 Cavallioles F; Vitaux F; Petiet A; et al: thallium uptake in fasted and nonfasted rats (ab). 150: 617, 1984
 Cavalcanti EG See Morgan CL
 Cavallaro A; Alessi G; Sciacca V; et al: in vivo study of Dacron aortic grafts through B-mode ultrasonography. (JUIIM). 4: 235, 1985
 Cavaluzzi JA; Oh KS; Goldman SM: prenatal and post-natal persistent overriding cranial sutures (ab). 157: 569, 1985
 Cavanaugh B See Glick SN
 Cavanaugh B See Spizany DL
 Cavanaugh DJ See Robinow M
 Cavanaugh DJ See Smith WL
 Cave DR See Koch TR
 Cavell B: gastric emptying in infants with cystic fibrosis (ab). 143: 586, 1982
 Cayley K See Saigh J
 Caya J See Werlin SL
 Cayea PD; Balcar I; Alberti O Jr; et al: prenatal diagnosis of semilobar holoprosencephaly. (AJR). 142: 401, 1984
 Cayea PD; Bieher FR; Ross MJ; et al: sonographic findings in otocephaly (synotia). (JUIIM). 4: 377, 1985
 Cayea PD; Grant DC; Doubilet PM; Jones TB: prediction of fetal lung maturity: inaccuracy of study using conventional ultrasound instruments. 155: 473, 1985
 Cayea PD; Pavlov H; Sherman MF; et al: lucent articular lesion in the lateral femoral condyle: source of patellar femoral pain in the athletic adolescent. (AJR). 137: 1145, 1981
 Cayea PD; Rubin E; Teikidor HS: atypical pulmonary malaria. (AJR). 137: 51, 1981
 Cayea PD; Selzer SE: new barium paste for computed tomography of the esophagus. (JCAT). 9: 214, 1985
 Cazenave L See Fink IJ
 Ceballos R See Santamaria H
 Cecchini A See Bassi P
 Cecchini A; Pezzotta S; Paoletti P; et al: dense dermoids in craniocervical region (ab). 150: 865, 1984
 Cederlund C-G; Andren L; Olivecrona H: progressive bilateral thinning of the parietal bones (ab). 147: 620, 1983
 Cederlund C-G; Karlsson S; Nyman U: computer tomography of ovarian dermoid cysts (ab). 144: 981, 1982
 Cedermarck BJ; Ohlsson H: computed tomography in the diagnosis of metastases of the adrenal glands (ab). 140: 603, 1981
 Cefalo RC See Seeds JW
 Celestia GG; Polcyn RE; Holden JE; et al: determination of regional cerebral blood flow in patients with cerebral infarction. use of fluoromethane labeled with fluorine 18 and positron emission tomography (ab). 153: 853, 1984
 Cellai E See Pacini P
 Cellai E; Chiavacci A; Olmi P; et al: carcinoma of the nasopharynx (ab). 148: 341, 1983
 Cellierier F See Manefice C
 Cellierier F; Georget AM; Irtum B; et al: results of metrizamide CT cisternography: 37 cases of fracture of the base of the skull (anterior and/or middle fossae) (ab). 152: 856, 1984
 Cello JP See Creteur V
 Cello JP See Federle MP
 Cello JP See Jeffrey RB Jr
 Cello JP See Thoeni RF
 Cenizal JS See Cholanteril JV
 Centeno RS See Bryan RN
 Centeno RS See Winter J
 Centeno RS; Bentson JR; Mancuso AA: CT scanning in rhinocerebral mucormycosis and aspergillosis. 140: 383, 1981
 Centeno RS; Hackney DB; Rothrock JR: streptokinase clot lysis in acute occlusions of the cranial circulation: study in rabbits. (AJNR). 6: 589, 1985
 Centeno RS; Winter J; Bentson JR: central nervous system tuberculosis related to pregnancy (ab). 147: 904, 1983
 Centola CAP; Jander HP; Stauffer A; et al: balloon dilatation of the papilla of Vater to allow biliary stone passage. (AJR). 136: 613, 1981
 Cerba D See Bliery M
 Cercassi JC See Espinasse P
 Cerny JC See Shumaker BP
 Cerny P See Probst P
 Cerny V See McSweeney MB
 Cerri GG; Alves VAF; Magalhaes A: hepatosplenic schistosomiasis mansoni: ultrasound manifestations. 155: 777, 1984
 Cerri GG; Leite GJ; Simoes JB; Correia Da Rocha DJ; Albuquerque FP; Machado MCC; Magalhaes A: ultrasonographic evaluation of ascari in the biliary tract. 146: 753, 1983
 Cerullo LJ See Smith SJ
 Cerva JR See Gayler BW
 Cerva JR See Strong HM
 Cervantes LA: concurrent delayed temporal and posterior fossa epidural hematomas. case report (ab). 151: 550, 1984
 Cetta F See Armenio S
 Chacko AK See Moe RD
 Chacko V See Joseph B
 Chad D; Pariser K; Bradley WG Jr; et al: pathogenesis of cryoglobulinemic neuropathy (ab). 146: 871, 1983
 Chafetz NI See Draper MW
 Chafetz NI See Genant HK
 Chafetz NI See Helms CA
 Chafetz NI See Moon KL Jr
 Chafetz NI; Genant HK; Hoaglund FT: ischiogluteal tuberculous bursitis with progressive bony destruction (ab). 147: 310, 1983
 Chafetz NI; Genant HK; Moon KL Jr; et al: recognition of lumbar disk herniation with NMR. (AJR). 141: 1153, 1983
 Chafetz NI; Hattner RS; Ruark WC; et al: multinucleid digital subtraction imaging in symptomatic prosthetic joints. (AJR). 144: 1255, 1985
 Chaffey JT See Rich TA
 Chagnon JP; Devars du Mayne JF; Marche C; et al: multifocal idiopathic stenosing enteritis (ab). 157: 280, 1985
 Chagnon S See Bliery M
 Chagnon S See Lallemand D
 Chahinian AP See Rabinowitz JG
 Chahinian AP; Pajak TF; Holland JF; et al: diffuse malignant mesothelioma (ab). 146: 571, 1983
 Chaignon M; Chen W-T; Tarazi RC; et al: acute effects of hemodialysis on echocardiographic-determined cardiac performance: improved contractility resulting from serum increased calcium with reduced potassium despite hypovolemic-reduced cardiac output (ab). 145: 280, 1982
 Chain J See Zollikofer CL
 Chaise LS See Ledor K
 Chaise LS; Soulen RL; Teplick S; et al: computed tomographic diagnosis of pulmonary varix (ab). 151: 554, 1984
 Chakera TMH: caecal artero-venous malformation: an uncommon cause of iron deficiency anaemia (ab). 139: 767, 1981
 Chakera TMH; Hartley DE: catheterization of tortuous carotid arteries. (AJNR). 3: 447, 1982
 Chakera TMH; Khangure MS; Pullen P: assessment by computed tomography of the response of pituitary macroadenomas to bromocriptine (ab). 157: 574, 1985
 Chakera DW See Kapila A
 Chakera DW: clinical significance of partial volume averaging of the temporal bone. (AJNR). 5: 297, 1984
 Chakera DW: CT of ear structures: a tailored approach. (RCNA). 22: 3, 1984
 Chakera DW; Howieson J: lateral C2-C3 subarachnoid puncture for metrizamide myelography or cisternography. (AJNR). 2: 280, 1981
 Chakera DW; Kapila A: brainstem and related structures: normal CT anatomy using direct longitudinal scanning with metrizamide cisternography. 149: 709, 1983
 Chakera DW; Kapila A: normal and pathologic radiographic anatomy of the motor innervation of the face. (AJNR). 5: 591, 1984
 Chakera DW; Kapila A; LaMasters D: soft-tissue abnormalities of the external auditory canal: subject review of CT findings. 156: 105, 1985
 Chakera DW; Spiegel PK: fatal pulmonary hypertension secondary to intravascular metastatic tumor emboli. (AJR). 139: 997, 1982
 Chakera DW; Spiegel PK: systematic technique for comprehensive evaluation of the temporal bone by computed tomography. 146: 97, 1983
 Chakera DW; Wiatrowski W: cerebral angiography: a device to reduce exposure to the eye lens. 152: 534, 1984
 Chakraborty AK; Dreislin RB: pulmonary hematoma secondary to anticoagulant therapy (ab). 144: 967, 1982
 Chakraborty DP See Barnes GT
 Chakraborty DP; Gupta KL; Barnes GT; Vitek JJ: digital subtraction angiography apparatus. 157: 547, 1985
 Chakraborty DP; Yester MV; Barnes GT; Lakshminarayanan AV: self-masking subtraction tomography. 150: 225, 1984
 Chalaoui J See de Gaudart R
 Chalaoui J See Gregoire P
 Chalaoui J See Nicolet V
 Chalaoui J See Page G
 Chalaoui J See Prossmanne O
 Chalaoui J; Gregoire P; Sylvestre J; Lefebvre R; Amyot R: pulmonary hyalinizing granuloma: a cause of pulmonary nodules. 152: 23, 1984
 Chalaoui J; Julien M; Nadeau P; et al: popliteal venous aneurysm: a source of pulmonary embolism. (AJR). 136: 415, 1981
 Chalaoui J; Sylvestre J; Dussault RG: inspiration-expiration films for mediastinal fatty tumors (ab). 143: 809, 1982
 Chalaoui J; Sylvestre J; Dussault RG; et al: thoracic fatty lesions: some usual and unusual appearances (ab). 145: 872, 1982
 Challa VR See Carlin L
 Challa VR See Fischer AQ
 Challa VR See Smith HP

- Challender JG; Winsberg F: echocardiographic demonstration of pericardial fluid adjacent to the right atrial wall (ab), 150: 615, 1984
- Chalmers A; Reynolds WJ; Oreopoulos DG; et al: arthrography of maintenance intermittent peritoneal dialysis (ab), 138: 758, 1981
- Cham PYM; Kagan AR; Steckel RJ: diagnostic oncology case study: gastric filling defects in association with a malignant lymphoma. (AJR), 139: 103, 1982
- Chamberlain CC See Moyer RF
- Chamberlain PF See Divon MY
- Chambers AA; Lukin RR; Tomsick TA: suprasellar masses. (SR), 19: 84, 1984
- Chambers EF See Braun IF
- Chambers EF See LaMasters DL
- Chambers EF; Rosenbaum AE; Norman D; et al: traumatic aneurysms of cavernous internal carotid artery with secondary epistaxis. (AJNR), 2: 405, 1981
- Chambers EF; Turski PA; LaMasters DL; Newton TH: regions of low density in the contrast-enhanced pituitary gland: normal and pathologic processes. 144: 109, 1982
- Chambers EF; Turski PA; Sobel D; Wara WM; Newton TH: radiologic characteristics of primary cerebral neuroblastomas. 139: 101, 1981
- Chambers HM See Royai HD
- Chambers RA See Blum LW
- Chambers RT See Kelsey DS
- Chambers RW See Abdullah AF
- Chambers SE; Best JJK: comparison of dilute barium and dilute water soluble contrast opacification of the bowel for abdominal computed tomography (ab), 156: 281, 1985
- Chamorro HA; Forbes TW; Padkowski GO; et al: multimaging approach in the diagnosis of Page kidney. (AJR), 136: 620, 1981
- Champigneulle B See Hoeftel JC
- Chan ARW See Roederer GO
- Chan B; Merton-Gaythorpe JV; Kadaba MP; Zafarano S; Bryk D: acoustic properties of polyvinyl chloride gelatin for use in ultrasonography. 152: 215, 1984
- Chan FL; Chow SP: retroperitoneal fibrosis after anterior spinal fusion (ab), 150: 288, 1984
- Chan H-P See Doi K
- Chan H-P See Fujita H
- Chan H-P See Kodera Y
- Chan H-P See Schmidt RA
- Chan H-P; Doi K: Monte Carlo simulation studies of backscatter factors in mammography. 139: 195, 1981
- Chan H-P; Doi K: physical characteristics of scattered radiation and the performance of anticatter grids in diagnostic radiology. (RG), 2: 378, 1982
- Chan H-P; Frank PH; Doi K; Iida N; Higashida Y: development of ultra-high-resolution (UHS) grids: new anticatter technique for mammography. 154: 807, 1985
- Chan HSL See Campbell AN
- Chan HSL See Daneman A
- Chan HSL See Farrelly CA
- Chan HSL See Israelis SJ
- Chan HSL; Daneman A; Gribbin M; et al: renal cell carcinoma in the first two decades of life (ab), 151: 548, 1984
- Chan JC See Post MJD
- Chan JCM; Brewer WH; Still WJ: renal biopsies under ultrasound guidance: 100 consecutive biopsies in children (ab), 148: 882, 1983
- Chan L See Newman RJ
- Chan RC See Boileau MA
- Chan V See Best JD
- Chan W See Kalf V
- Chan W See Rabinovitch MA
- Chan W; Kalf V; Rabinovitch MA; Clare JM; Thrall JH; Pitt B: evaluation of cardiac function in the presence of frequent ventricular premature beats. 146: 551, 1983
- Chandler JR See Goodwin WJ Jr
- Chandler JR See Maniglia AJ
- Chandler JR: diagnosis and cure of venous hum tinnitus (ab), 151: 828, 1984
- Chandler JR; Goulding R; Moskowitz L; et al: nasopharyngeal angiofibroma: staging and management (ab), 156: 279, 1985
- Chandler ST; Buckels J; Hawker RJ; et al: indium-labelled platelet uptake in rejecting renal transplants (ab), 151: 562, 1984
- Chandler WF See Agha FP
- Chandler WF See Gerke KF
- Chandler WF See Knake JE
- Chandramouly BS; Tiu S; Castronuovo JJ: uptake of gallium in the breasts. (SNM), 14: 50, 1984
- Chandraratna P See Butman S
- Chandraratna PAN See Nanna M
- Chandraratna PAN; Aronow WS: genesis of the systolic murmur of idiopathic hypertrophic subaortic stenosis: phonocardiographic, echocardiographic, and pulsed Doppler ultrasound correlations (ab), 150: 615, 1984
- Chandraratna PAN; Aronow WS: mitral valve ring in normal vs dilated left ventricle (ab), 140: 867, 1981
- Chandraratna PAN; Aronow WS; Lurie M: cross-sectional echocardiographic observations on the mechanism of preservation of the opening snap in calcific mitral stenosis (ab), 140: 284, 1981
- Chandraratna PAN; Aronow WS; Murdock K: detection of pericardial metastases by cross-sectional echocardiography (ab), 140: 604, 1981
- Chandraratna PAN; Aronow WS; Murdock K; et al: left main coronary arterial patency assessed with cross-sectional echocardiography (ab), 138: 267, 1981
- Chandraratna PAN; Aronow WS; Wong D: echocardiography of intracardiac and extracardiac tumors. (SU), 2: 143, 1981
- Chandraratna PAN; Reid CL; Nimalasuriya A; et al: application of 2-dimensional contrast studies during pericardiocentesis (ab), 152: 264, 1984
- Chandrasekar AJ See Flisak ME
- Chandrasoma P See Ralls PW
- Chang AC; Destouet JF; Murphy WA: musculoskeletal sporadic rhabdomyosarcoma (ab), 154: 848, 1985
- Chang CCN; Giulian BB: congenital bronchobiliary fistula. 156: 82, 1985
- Chang C-H See Chiang C-W
- Chang C-H See Slovits TL
- Chang CH See Sung DI
- Chang CHJ See De Smet AA
- Chang CHJ See Jewell WR
- Chang CHJ See Mansfield CM
- Chang CHJ See Sibala JL
- Chang CHJ; Nesbit DE; Fisher DR; et al: computed tomographic mammography using a conventional body scanner. (AJR), 138: 553, 1982
- Chang CHJ; Sibala JL; Fritz SL; et al: computed tomography in detection and diagnosis of breast cancer (ab), 138: 533, 1981
- Chang FC See Wilson RL
- Chang G; Neumann CH: role of ultrasonography in postoperative evaluation of renal transplants (ab), 143: 596, 1982
- Chang H See Crooks LE
- Chang JHT See Blocker S
- Chang JK See Vinuela EV
- Chang K See Maravilla KR
- Chang KH See Chi JG
- Chang R See Auster M
- Chang R See Bowerman JW
- Chang R See Gallacher DJ
- Chang R See Kaufman SE
- Chang R See Mitchell SL
- Chang R; Kaufman SL; Kadir S; et al: digital subtraction angiography in interventional radiology. (AJR), 142: 363, 1984
- Chang RJ See Keyes WR Jr
- Chang VH; Cunningham JJ; Fromkes JJ: sonographic measurement of the extrahepatic bile duct before and after retrograde cholangiography. (AJR), 144: 753, 1985
- Channing M See Patronas NJ
- Chant ADB; Dewbury KG; Guyer PB; et al: operative cholangiography reassessed (ab), 146: 273, 1983
- Chantler C See Saxton HM
- Chaou W-T; Chou M-L; Eitzman DV: intracranial hemorrhage and vitamin K deficiency in early infancy (ab), 156: 273, 1985
- Chapman A See Millward SF
- Chapman AL See Cibis GW
- Chapman DR; Garcia EV; Berman DS; et al: detection of one-millimeter motion under conditions simulating equilibrium blood-pool scintigraphy (ab), 145: 589, 1982
- Chapman DR; Garcia EV; Waxman AD: misalignment of multiple photopeak analyzer outputs: effects on imaging (ab), 139: 272, 1981
- Chapman GS See Helms CA
- Chapman GS; Kumar D; Redmond J III; et al: upper abdominal computerized tomography scanning in staging non-small cell lung carcinoma (ab), 155: 860, 1985
- Chapman M See Hall-Craggs MA
- Chapman N See Waxman AD
- Chapman P See Koslin DB
- Chapman R See Sordillo PP
- Chapman RW See Bass NM
- Chapman RWG; Burroughs AK; Bass NM; et al: long-standing asymptomatic primary sclerosing cholangitis (ab), 143: 579, 1982
- Chapman S; Bolton R: case reports: intraureteric eversion and reflux into a simple ureteroceles (ab), 153: 851, 1984
- Chapnik HS: controversy of Warthin's tumor (ab), 151: 828, 1984
- Chapoy PR See Kendall RS
- Chappel GJ See Colice GL
- Chappell J See Bar-Maor JA
- Chappell JS See Isdale JM
- Char DH See Hedges TR III
- Char DH See Lallemand DP
- Char DH See Simmons JD
- Char DH See Sobel DF
- Char DH; Crawford JB; Ablin AR; et al: orbital melanocytic hamartoma (ab), 141: 866, 1981
- Char DH; Margolis L; Newman AB: ocular reticulum cell sarcoma (ab), 141: 860, 1981
- Charboneau JW See Clair JE
- Charboneau JW See Emory TH
- Charboneau JW See Grantham JG
- Charboneau JW See James EM
- Charboneau JW See Kirschling RJ
- Charboneau JW See Nichols DA
- Charboneau JW See Reading CC
- Charboneau JW See Waits JO
- Charboneau JW See Welch TJ
- Charboneau JW; Hattery RR; Ernst EC III; et al: spectrum of sonographic findings in 125 renal masses other than benign simple cyst. (AJR), 140: 87, 1983
- Charboneau JW; James EM; Van Heerden JA; et al: intraoperative real-time ultrasonographic localization of pancreatic insulinoma: initial experience (ab), 151: 833, 1984
- Chard RL See Iozzo RV
- Charles C See Mark L
- Charles H See Krohler GB
- Charles NC; Nelson L; Brookner AR; et al: pilocytic astrocytoma of the optic nerve with hemorrhage and extreme cystic degeneration (ab), 144: 211, 1982
- Charlton OP; Daffner RH; Gehweiler JA Jr; et al: pictorial essay: panoramic zonography of fractures of the facial skeleton. (AJR), 137: 109, 1981
- Charnsangavej C See Baker SR
- Charnsangavej C See Carrasco CH
- Charnsangavej C See Chuang VP
- Charnsangavej C See Pollack M
- Charnsangavej C See Soo C-S
- Charnsangavej C See Wallace S
- Charnsangavej C See Woods D
- Charnsangavej C See Wright KC
- Charnsangavej C; Chuang VP; Wallace S; Soo C-S; Bowers TA: angiographic appearance of recurrent malignant melanoma before and after intra-arterial chemotherapy. 142: 347, 1982
- Charnsangavej C; Chuang VP; Wallace S; Soo C-S; Bowers TA: angiographic classification of hepatic arterial collaterals. 144: 485, 1982
- Charnsangavej C; Chuang VP; Wallace S; Soo CS; Bowers TA: transcatheter management of primary carcinoma of the liver. 147: 51, 1983
- Charnsangavej C; Lee Y-Y; Carrasco CH; Fuen LG; Tang KA; Wright KC; Wallace S; Gianturco C: supraceliac intracavitary chemotherapy using a flow-directed soft-tipped catheter. 155: 655, 1985
- Charnsangavej C; Wallace S; Wright KC; Carrasco CH; Gianturco C: endovascular stent for use in aortic dissection: an in vitro experiment. 157: 323, 1985
- Chareonsiri S See Katoh AK
- Charuzi Y See Levy R
- Charuzi Y See Loh IK
- Charuzi Y See Valovis R
- Charyulu K See Sergott RC
- Chase TN See Foster NL
- Chasen MH See Kilgore TL
- Chasen MH; McCarthy MJ: pulmonary nodules: detection of calcification by linear and pluridirectional movement in tomographic study. 156: 589, 1985
- Chasen MH; Rugh KS; Shelton DK: mediastinal impressions on the dilated esophagus. (RCNA), 22: 591, 1984
- Chasen MH; Yrizarry JM: tomography of the pulmonary hili: anatomical reassessment of the conventional 55° posterior oblique view. 149: 365, 1983
- Chasin WD See Schrimpf R
- Chason DP See Halpert RD
- Chatani M See Hosoki T
- Chatter BV See Williams AR
- Chatten J See Banner MP
- Chatten J See Rosenberg HK
- Chatterton B: communication between a continuous ambulatory peritoneal dialysis cannula and right fallopian tube demonstrated radiographically (ab), 155: 851, 1985
- Chatterton BE See Cook DJ
- Chatzel S; Cole-Buglet CM; Breckenridge JW; Dubbins PA; Kurtz AB; Goldberg BB: ultrasound diagnosis of a hypernephroma metastatic to the thyroid gland and external jugular vein. 142: 165, 1982
- Chaudary MA; Gravelle IH; Balstrode JC; et al: breast parenchymal patterns in women with bilateral primary breast cancer (ab), 152: 252, 1984
- Chaudhari AB; Ladapo F; Mordt VFN; et al: congenital inclusion cyst of the subgaleal space (ab), 145: 866, 1982
- Chaudhary MY; Sachdev VP; Cho SH; et al: dural arteriovenous malformation of the major venous sinuses: an acquired lesion. (AJNR), 3: 13, 1982
- Chaudhuri TK See Chaudhuri TK
- Chaudhuri TK See Sorensen SG
- Chaudhuri TK: gamut: marrow fibrosis studied by ferrokinesis. (SNM), 11: 228, 1981

- Chaudhuri TK**; gamut: the "hot" spot in bone imaging. (SNM), 13: 75, 1983
- Chaudhuri TK**; Chaudhuri TK: gamut: bone imaging—tracer uptake in non-neoplastic osseous and nonosseous disease processes. (SNM), 13: 78, 1983
- Chaudhuri TK**; Stadalnik RC: gamut: juxtahepatic structures causing false positive liver scintiscans. (SNM), 11: 61, 1981
- Chaumont F** See Brunelle FOS
- Chaumont F** See Kunstlinger F
- Chaumont P**; Martin N; Riou JY; et al: percutaneous transhepatic cholangiography in extrahepatic biliary duct atresia in children (ab), 144: 972, 1982
- Chaussain JL** See Kalifa G
- Chaussey C**; Schmiedt E: extracorporeal shock wave lithotripsy (ESWL) for kidney stones: an alternative to surgery? (ab), 153: 847, 1984
- Chaussey C**; Schmiedt E; Jocham D; et al: extracorporeal shock-wave lithotripsy (ESWL) for treatment of urolithiasis (ab), 154: 273, 1985
- Chaussey C**; Schmiedt E; Jocham D; et al: first clinical experience with extracorporeally induced destruction of kidney stones by shock waves (ab), 145: 267, 1982
- Chauvel P** See Bruneton JN
- Chaux A** See Feldman JN
- Chavis P** See Countee RW
- Chawla HS** See Keller MS
- Chawla HS** See Mandell GA
- Chawla HS** See Naidech HJ
- Chawla HS**; Naidech HJ: "pneumocalp" after pneumomediastinum in a neonate. (AJNR), 5: 206, 1984
- Chawla S** See Sachdev M
- Chazal RA**; Armstrong WF; Dillon JC; et al: diastolic ventricular septal motion in atrial septal defect: analysis of M-mode echocardiograms in 31 patients (ab), 152: 264, 1984
- Ch de Crespigny I**; McBain JC; Gronow MJ; et al: pregnancy after percutaneous transvaginal ultrasound-guided follicle aspiration for in-vitro fertilization (ab), 152: 865, 1984
- Cheatham JP** See Latson LA
- Cheatham JP**; Latson LA; Gutgesell HP: echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), 146: 870, 1983
- Cheatham JP**; Latson LA; Gutgesell HP: ventricular septal defect in infancy: detection with two dimensional echocardiography (ab), 140: 590, 1981
- Cheek WR** See Fishman MA
- Cheely R**; McCartney WH; Perry JR; et al: role of noninvasive tests versus pulmonary angiography in the diagnosis of pulmonary embolism (ab), 140: 264, 1981
- Chehrizi B** See McGahan JP
- Chehrizi B**; Virapongse C: transient encephalopathy and asterix following metrizamide myelography (ab), 144: 211, 1982
- Cheikh MB** See Mechmeche R
- Cheitlin MD** See Werner JA
- Chejfec G**; Jablonsky VR; Gould VE: linitis plastica carcinoma of the esophagus (ab), 150: 854, 1984
- Chen CC** See Mardelli TJ
- Chen CC** See Morganroth J
- Chen CC**; Morganroth J; Mardelli TJ; et al: tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), 140: 283, 1981
- Chen CC**; Morganroth J; Ogawa S; et al: detecting left main coronary artery disease by apical, cross-sectional echocardiography (ab), 138: 267, 1981
- Chen CC**; Morganroth J; Paultello FJ: embolized disc from a Beall mitral valve prosthesis (ab), 144: 722, 1982
- Chen C-T** See Schmidt RA
- Chen DCP** See Fanous HN
- Chen DCP** See Holder LE
- Chen DCP** See Mauer AH
- Chen DCP**; Holder LE; Melloul M: radionuclide scrotal imaging: further experience with 210 patients. part I: anatomy, pathophysiology, and methods (ab), 152: 270, 1984
- Chen DCP**; Holder LE; Melloul M: radionuclide scrotal imaging: further experience with 210 patients: part 2: results and discussion (ab), 152: 870, 1984
- Chen D-S** See Sheu J-C
- Chen D-S**; Sheu J-C; Sung JL; et al: small hepatocellular carcinoma—a clinicopathological study in thirteen patients (ab), 148: 347, 1983
- Chen HF** See Hausimi K
- Chen IW**; Silberstein EB; Maxon HR; et al: clinical significance of serum vitamin B₁₂ measured by radioassay using pure intrinsic factor (ab), 142: 288, 1982
- Chen JT**: plain radiograph in the diagnosis of cardiovascular disease. (RCNA), 21: 609, 1983
- Chen JTT** See Choyke PL
- Chen JTT** See Hewitt MJ
- Chen JTT** See Rodan BA
- Chen JTT** See Rosenbloom SA
- Chen JTT**: heart: multiple imaging procedures: volume 5 (bk rev), 151: 364, 1984
- Chen JTT**; Dahmash NS; Ravin CE; et al: metastatic melanoma to the thorax: report of 130 patients. (AJR), 137: 293, 1981
- Chen JTT**; Khoury M; Kirks DR; Baber C; Godwin JD; Ravin CE; Putman CE: obscured aortic arch on the lateral chest radiograph as a sign of coarctation, 153: 595, 1984
- Chen JTT**; Putman CE; Hedlund LW; et al: widening of the subcarinal angle by pericardial effusion. (AJR), 139: 883, 1982
- Chen JTT**; Ravin CE; Handel D: limited value of interlaced ECG-gated radiography in the presence of a normal chest radiograph. (AJR), 142: 65, 1984
- Chen KTK**: carcinoma arising in a benign lymphoepithelial lesion (ab), 151: 827, 1984
- Chen KTK**; Hafez GR: infiltrating salivary duct carcinoma (ab), 140: 587, 1981
- Chen LY** See Pan EY
- Chen M** See Khan A
- Chen M** See Pillari G
- Chen MF** See Cramer BC
- Chen NS**; Barnett CA; Farrer PA: reversibility of intrapulmonary arteriovenous shunts in liver cirrhosis documented by serial radionuclide perfusion lung scans (ab), 154: 861, 1985
- Chen SM**: percutaneous biopsy: a simple method for limiting needle depth: reply (L), 145: 571, 1982
- Chen SM**: simple method of limiting needle depth during percutaneous biopsy, 143: 269, 1982
- Chen T** See White JE
- Chen TS** See Cobb PD
- Chen W-T** See Chaigong M
- Chen WWC** See Wong PNC
- Chen YM** See Gelfand DW
- Chen YM** See Ott DJ
- Chen YM**; Gelfand DW; Ott DJ; et al: Barrett esophagus as an extension of severe esophagitis: analysis of radiologic signs in 29 cases. (AJR), 145: 275, 1985
- Chenery SGA** See Plam M
- Chenery SGA**; Japp B; Fitzpatrick PJ: dosimetry of radioactive gold grains for the treatment of choroidal melanoma (ab), 151: 836, 1984
- Chenevert TL**; Bylski DJ; Carlson PL; Meyer CR; Bland PH; Adler DD; Schmitt RM: ultrasonic computed tomography of the breast: improvement of image quality by use of cross-correlation time-of-flight and phase-insensitive attenuation measurements, 152: 155, 1984
- Cheng C** See Kuruc A
- Cheng H-M** See Gonzalez RG
- Chen-jie W** See De-wen G
- Chennells PM**; Simpkins KC: barium enema diagnosis of paracolic abscess (ab), 141: 278, 1981
- Cherian G** See Tei C
- Cherian G**; Tei C; Shah PM; et al: diastolic prolapse in the flail mitral valve syndrome: a new observation, providing pathogenesis from the mitral valve prolapse syndrome (ab), 146: 587, 1983
- Cherian K** See Cherian MJ
- Cherian MJ**; Kumar EN; Cherian K; et al: prone films of abdomen—a diagnostic tool in intestinal obstruction in children (ab), 150: 613, 1984
- Chermet J**: arteriography of lower limbs with blocked circulation ("dry limb" arteriography), 140: 826, 1981
- Chernin MM** See Hunter TB
- Chernin MM**; Pond GD; Sahn DJ: digital subtraction angiography of the aortic arch (ab), 155: 848, 1985
- Chernish SM** See Franken EA Jr
- Chernish SM** See Maglente DDT
- Chernish SM** See Miller RE
- Chernish SM** See Trenkner SW
- Chernow B**; Buck DR; Early CB; et al: rapid shrinkage of a prolactin-secreting pituitary tumor with bromocriptine: CT documentation. (AJNR), 3: 442, 1982
- Chervenak FA**; Isaacson G; Blakemore KJ; et al: fetal cystic hygroma: cause and natural history (ab), 151: 834, 1984
- Chervenak FA**; Tortora M; Hobbins JC: antenatal sonographic diagnosis of clubfoot. (JUIIM), 4: 49, 1985
- Chervu LR** See Chervu S
- Chervu LR** See Srivastava SC
- Chervu LR**; Blaufox MD: renal radiopharmaceuticals—an update. (SNM), 12: 224, 1982
- Chervu LR**; Nunn AD; Loberg MD: radiopharmaceuticals for hepatobiliary imaging. (SNM), 12: 1, 1982
- Chervu S**; Chervu LR; Goodwin PN; et al: thyroid uptake measurements with I-123: problems and pitfalls: concise communication (ab), 148: 893, 1983
- Chesbro JH** See Robertson JS
- Chesler D** See Wedeen VJ
- Chesney RW** See Dabbagh S
- Chesney RW** See Shore RM
- Cheson BD** See Futrell NN
- Chessells JM** See Tiedemann K
- Chesser RB** See Pitt WR
- Chetiwardana AT**: chordoma: results of treatment (ab), 153: 575, 1984
- Chetty KG**; Brown SE; Light RW: identification of pulmonary hypertension in chronic obstructive pulmonary disease from routine chest radiographs (ab), 147: 298, 1983
- Cheung AYC** See Fisher B
- Cheung JY** See Hahn FJ
- Cheung M-T**: eight cases of Legionnaires' disease (ab), 138: 754, 1981
- Chevalier J** See Bataille R
- Chevalier L** See Azouz EM
- Chevalier RL** See Tegtmeyer CJ
- Chevrot L**; Sarraf P; Martin-Bouveyron C; et al: radioclinical evaluation of a new contrast medium for intravenous urography in renal failure (ab), 152: 845, 1984
- Chew FS** See Enneking WF
- Chew FS** See Hudson TM
- Chew FS**; Hudson TM: radionuclide bone scanning of osteosarcoma: falsely extended uptake patterns. (AJR), 139: 49, 1982
- Chew FS**; Hudson TM; Enneking WF: radionuclide imaging of soft tissue neoplasms. (SNM), 11: 266, 1981
- Chewatanaporn N** See Suchato C
- Chi D** See Gado MH
- Chi JG**; Lee MH: anatomical observations of the development of the pituitary capsule (ab), 138: 262, 1981
- Chi JG**; Yoo HW; Chang KH; et al: Leigh's subacute necrotizing encephalomyelopathy: possible diagnosis by CT scan (ab), 144: 970, 1982
- Chia BL** See Martin RP
- Chia Bi**; Mah EPK; Feng PH: cardiovascular abnormalities in systemic lupus erythematosus (ab), 142: 570, 1982
- Chiang C-W**; Lee Y-S; Chang C-H; et al: preoperative and postoperative echocardiographic studies of pulmonic valvular endocarditis (ab), 143: 311, 1982
- Chiang MS**; Minton JP; Clausen K; et al: carcinoma in a colon conduit urinary diversion (ab), 146: 574, 1983
- Chiantella NM** See Rao KCVG
- Chivacci A** See Cellai E
- Chiba Y**; Takagi H; Nakajima F; et al: cerebrospinal fluid edema: a rare complication of shunt operations for hydrocephalus (ab), 148: 883, 1983
- Chicatel PD** See Gordon IJ
- Chick B** See James AE Jr
- Chie-Fo** BSH See Ming RHC
- Chiemchaisri C** See Juttijudata P
- Chikos PM** See Fell G
- Chikos PM** See Thiele BL
- Chilcote RR** See Schraut WH
- Chilcote WA** See Go RT
- Chilcote WA** See Masaryk TJ
- Chilcote WA** See Modic MT
- Chilcote WA**: simple renal cyst in a child (ab), 147: 304, 1983
- Chilcote WA**; Modic MT; Pavlick W; Little JR; Furlan AJ; Duchesneau PM; Weinstein MA: digital subtraction angiography of the carotid arteries: a comparative study in 100 patients, 139: 287, 1981
- Child DD**; Newell JD; Bjelland JC; et al: radiographic findings of pulmonary coccidioidomycosis in neonates and infants. (AJR), 145: 261, 1985
- Child JS** See Dabestani A
- Child JS** See Krivokapich J
- Child JS** See Noble LM
- Child JS** See Skorton DJ
- Child JS**; Krivokapich J; Perloff JK: effect of left ventricular size on mitral E point to ventricular septal separation in assessment of cardiac performance (ab), 142: 284, 1982
- Child SZ** See Hare JD
- Childs HZ**: fecal fistula following appendectomy in Crohn's disease (ab), 152: 841, 1984
- Chiles C** See Hertzberg BS
- Chiles C**; Adams GW; Ravin CE: radiographic manifestations of cardiac sarcoid. (AJR), 145: 711, 1985
- Chiles C**; Guthaner DF; Jamieson SW; Stinson EB; Oyer PE; Silverman JF: heart-lung transplantation: postoperative chest radiograph, 154: 299, 1985
- Chiles DG** See Harms SE
- Chilis TJ** See Merrick RE
- Chilton LA**; Dorst JP; Garn SM: volume of the sella turcica in children: new standards. (AJR), 140: 797, 1983
- Chilton SJ**; Cremin BJ: ultrasound diagnosis of CSF cystic lesions in the neonatal brain (ab), 152: 254, 1984
- Chin A** See Fogarty TJ

- Chin AJ; Bierman FZ; Sanders SP; et al: subxyphoid 2-dimensional echocardiographic identification of left ventricular papillary muscle anomalies in complete common atrioventricular canal (ab), 151: 557, 1984
- Chin AJ; Sanders SP; Williams RG; et al: two-dimensional echocardiographic assessment of caval and pulmonary venous pathways after the Senning operation (ab), 151: 548, 1984
- Chin AK See Kinney TB
- Chin DP; Rice JP; Lequesne DM: hydatid cyst of the heart presenting as cerebral and cerebellar infarction (ab), 144: 196, 1982
- Chin HP See Blankenhorn DH
- Chin HW See Maruyama Y
- Chin HW; Guerra JF: breast cancer and axillary nodal status (ab), 139: 527, 1981
- Chin JG See Guit GL
- Chin KS See Pearl KN
- Chin LM; Kijewski PK; Svensson GK; et al: dose optimization with computer-controlled gantry rotation, collimator motion and dose-rate variation (ab), 151: 279, 1984
- Ching VC See Fritzsche PJ
- Chinn DH See Filly RA
- Chinn DH See Fink J
- Chinn DH See Gross BH
- Chinn DH See Mahony BS
- Chinn DH; Bolding DB; Callen PW; Gross BH; Filly RA: ultrasonographic identification of fetal lower extremity epiphyseal ossification centers, 147: 815, 1983
- Chinn DH; Callen PW: ultrasound of the acutely ill obstetrics and gynecology patient, (RCNA), 21: 585, 1983
- Chinn DH; Callen PW; Filly RA: lateral cerebral ventricle in early second trimester, 148: 529, 1983
- Chinn DH; Filly RA: ultrasound diagnosis of fetal genitourinary tract anomalies (ab), 149: 906, 1983
- Chinn DH; Filly RA; Callen PW: prediction of intrauterine growth retardation by sonographic estimation of total intrauterine volume (ab), 141: 588, 1981
- Chinn DH; Filly RA; Callen PW: ultrasonic evaluation of fetal umbilical and hepatic vascular anatomy, 144: 153, 1982
- Chinn DH; Filly RA; Callen PW; Nakayama DK; Harrison MR: congenital diaphragmatic hernia diagnosed prenatally by ultrasound, 148: 119, 1983
- Chinn DH; Gamsu G; Webb WR; et al: calcified pulmonary nodules in chronic renal failure, (AJR), 137: 402, 1981
- Chinn DH; Miller EJ: generalized testicular hypercholesterolemia in acute testicular torsion, (IJU), 4: 495, 1985
- Chinoy M; Reyes CV: uncommon malignancies of the esophagus (ab), 145: 265, 1982
- Chinoy-Acharya P See Grieco MH
- Chintapalli K; Lawson TL; Foley WD; et al: renal fascial thickening in pancreatitis (ab), 147: 911, 1983
- Chintapalli K; Thorsen MK; Foley WD; et al: abdominal abscesses with enteric communications: CT findings, (AJR), 141: 27, 1983
- Chintapalli K; Unger JM; Shaffer K; et al: otosclerosis: comparison of complex-motion tomography and computed tomography, (AJNR), 6: 85, 1985
- Chinwuba CE See Wang A-M
- Chiodini RJ See Thayer WR
- Chiodini RJ; Van Kruijningen HJ; Yer WR; et al: possible role of mycobacteria in inflammatory bowel disease. I. an unclassified mycobacterium species isolated from patients with Crohn's disease (ab), 156: 265, 1985
- Chion RK See Gonzalez R
- Chiras J See Launay M
- Chiras J See Merland JJ
- Chiras J See Sellier N
- Chirathivat S See Frank JL
- Chirico G See Beluffi G
- Chisari FV See Michelson JB
- Chisholm EM; Jones WG; Shiels RA; et al: priorities for computed tomography in the management of testicular seminoma (ab), 156: 281, 1985
- Chisholm RJ See Burhenne HJ
- Chiswick ML: ultrasound brain scanning in the newborn (ab), 155: 276, 1985
- Chitwood WR Jr See Woodruff WW III
- Chiu I See Yiu-Chiu V
- Chiu LC See Yiu-Chiu VS
- Chiu MC See Leekam R
- Chivers RC: tissue characterization (ab), 140: 604, 1981
- Chivigne M See Rigo P
- Chmelysky D See Shellabarger CJ
- Cho C; Friedland GW; Swenson RS: acquired renal cystic disease and renal neoplasms in hemodialysis patients (ab), 157: 849, 1985
- Cho CS; Blank N; Castellino RA: computerized tomography evaluation of chest wall involvement in lymphoma (ab), 157: 286, 1985
- Cho CS; Blank N; Castellino RA: CT evaluation of cardiophrenic angle lymph nodes in patients with malignant lymphoma, (AJR), 143: 719, 1984
- Cho CS; Kosek J: cystic dysplasia of the testis: sonographic and pathologic findings, 156: 777, 1985
- Cho KC See Hulnick DH
- Cho KC See Thornhill BA
- Cho KC; Gold BM: computed tomography of Krukenberg tumors, (AJR), 145: 285, 1985
- Cho KJ See Bok EJ
- Cho KJ See Bookstein JJ
- Cho KJ See Palmaz JC
- Cho KJ See Williams DM
- Cho KJ; Adams DF: organ hyperthermia: experimental selective perfusion, (AJR), 137: 363, 1981
- Cho KJ; Geisinger KR; Shields JJ; et al: collateral channels and histopathology in hepatic vein occlusion, (AJR), 139: 703, 1982
- Cho KJ; Lunderquist A: peribiliary vascular plexus: the microvascular architecture of the bile duct in the rabbit and in clinical cases, 147: 357, 1983
- Cho KJ; McGinnis BD: canine esophageal motor function: effects of arterial and intravenous vasopressin, (AJR), 136: 961, 1981
- Cho KJ; Nishiyama RH; Shields JJ; et al: experimental renal infarcts: angiographic and histologic studies, (AJR), 136: 493, 1981
- Cho KJ; Vinik AI; Thompson NW; et al: localization of the source of hyperinsulinism: percutaneous transhepatic portal and pancreatic vein catheterization with hormone assay, (AJR), 139: 237, 1982
- Cho KJ; Williams DM; Brady TM; Weiss CA; Forrest ME; Oke EJ; Griffin DJ: transcatheter embolization with sodium tetracycline sulfate: experimental and clinical results, 153: 95, 1984
- Cho KM See Woo JSK
- Cho SH See Chaudhary MY
- Cho S-R See Bundrick TJ
- Cho S-R See Cockrell CH
- Cho S-R See Hirsch JJ
- Cho S-R See Liu C-I
- Cho S-R See Maloney JJ
- Cho S-R See Tisnado J
- Cho S-R See Wood WA
- Cho S-R; Bundrick TJ: ascites: comparison of plain radiographs with ultrasonograms: reply (L), 155: 256, 1985
- Cho S-R; Henry DA; Beachley MC; et al: round (helical) atelectasis (ab), 142: 816, 1982
- Cho S-R; Schneider V; Beachley MC; et al: carcinoma of the esophagus: assessment of submucosal extent (ab), 150: 854, 1984
- Cho S-R; Tisnado J; Beachley MC; et al: percutaneous unroofing of intravascular catheters and retrieval of catheter fragments, (AJR), 141: 397, 1983
- Cho S-R; Tisnado J; Liu C-I; et al: bleeding cytomegalovirus ulcers of the colon: barium enema and angiography, (AJR), 136: 1213, 1981
- Cho S-R; Tisnado J; Vines FS: use of a two-way stopcock to provide a closed system to facilitate percutaneous transluminal angioplasty (ab), 147: 302, 1983
- Choi HY See Rifkin MD
- Choi I-S See Som PM
- Choi KH; Wilbur AC; Duvall J; et al: orbital pseudorheumatoid nodule, (AJNR), 6: 828, 1985
- Choi TK; Wong KP; Wong J: cholangiographic appearance in cholangitis (ab), 155: 271, 1985
- Cholankeril JV See Joshi RR
- Cholankeril JV; Cenizal JS; Ketyer S; et al: diffuse posterior hyperostosis of the cervical spine with cord compression: a Forestier (DISH) variant (ab), 150: 292, 1984
- Cholankeril JV; Joshi RR; Cenizal JS; Ketyer S; O'Connor WT: massive air embolism from the pulmonary artery, 142: 33, 1982
- Cholankeril JV; Ketyer S; Cholankeril MV: CT detection of coarctation of the aorta (ab), 143: 592, 1982
- Cholankeril JV; Ketyer S; Kessler MA; et al: computerized tomography and ultrasonography in intussusception of the small bowel (ab), 147: 910, 1983
- Cholankeril JV; Ketyer S; Ramamurti S; et al: pulmonary embolism demonstrated by computerized tomography (ab), 147: 910, 1983
- Cholankeril JV; Lieberman HJ: chronic granulomatous abscess simulating cerebellopontine angle tumor, (AJNR), 5: 637, 1984
- Cholankeril JV; Napolitano J; Ketyer S; et al: computed tomography in the evaluation of dirofilaria immitis granuloma of the lung (ab), 151: 830, 1984
- Cholankeril MV See Cholankeril JV
- Chole RA See Donald PJ
- Chole RA; Donald PJ: petrous apicitis: clinical considerations (ab), 152: 859, 1984
- Choliz JD; Olaveri FJL; Casas TF; et al: computed tomography in hepatic echinococcosis, (AJR), 139: 699, 1982
- Chollat L See Anjou A
- Chong JJC; DuBovik S; McCallum RW: achalasia as a risk factor for esophageal carcinoma: a reappraisal (ab), 156: 264, 1985
- Chong SKF; Bartram CI; Campbell CA; et al: chronic inflammatory bowel disease in children (ab), 144: 709, 1982
- Choo Y-C; Morley GW: multiple primary neoplasms of the anogenital region (ab), 138: 756, 1981
- Chookang E See Singhi SC
- Choplin RH See Bechtold RE
- Choplin RH See Bower SL
- Choplin RH See Martin W III
- Choplin RH See Zagoria RJ
- Choplin RH; Boehme JM; Cowan RJ; Gelfand DW; Maynard CD; Park WC Jr; Volberg FM; Williams RC: computer-assisted radiologic reporting system, 150: 345, 1984
- Choplin RH; Gilula LA; Murphy WA: fluoroscopic evaluation of skeletal problems (ab), 147: 612, 1983
- Choplin RH; Karstaedt N; Wolfman NT: ruptured abdominal aortic aneurysm simulating pyogenic vertebral spondylitis, (AJR), 138: 748, 1982
- Choplin RH; Theros EG: pulmonary involvement in diseases of other systems, (RCNA), 22: 673, 1984
- Choplin RH; Wehnt WD; Theros EG: diffuse lesions of the trachea, (SR), 18: 38, 1983
- Chopp M; Ewald L; Hartson M: contribution of internal scatter radiation dose during CT scan of the head (ab), 144: 974, 1982
- Chopp M; Portnoy HD; Schurig R; et al: clinical dosimetry during cerebral arteriography (ab), 139: 544, 1981
- Chopra A; Telle RL: hydronephrosis in children: narrowing the differential diagnosis with ultrasound (ab), 139: 770, 1981
- Chopra JS See Khosia VK
- Choromokos E See Raymond LA
- Chou M-L See Chao W-T
- Chou SM See Whitaker SR
- Chou SN See Nagib MG
- Choudhury MS See Addonizio JC
- Choussat A See Brendel AJ
- Chow JSF See Wong PHC
- Chow KC See Khangure MS
- Chow KC See Yousefzadeh DK
- Chow PP See Horgan JG
- Chow PP; Horgan JG; Taylor KJW: neonatal periventricular leukomalacia: real-time sonographic diagnosis with CT correlation, (AJNR), 6: 383, 1985
- Chow SP See Chan FL
- Choudhury S See Dewanjee MK
- Choy D; Murray IPC; Hoschl R: effect of iron on the biodistribution of bone scanning agents in humans, 140: 197, 1981
- Choy D; Shi EC; McLean RG; Hoschl R; Murray IPC; Ham JM: cholecistigraphy in acute cholecystitis: use of intravenous morphine, 151: 203, 1984
- Choy OG See Velt PM
- Choy YC See Kim EE
- Choyke PL See Pien EH
- Choyke PL See Zeman RK
- Choyke PL; Edmonds PR; Markowitz RI; et al: mycotic pulmonary artery aneurysm: complication of Aspergillus endocarditis, (AJR), 138: 1172, 1982
- Choyke PL; Kressel HY; Pollack HM; Arger PM; Axel L; Mamourian AC: focal renal masses: magnetic resonance imaging, 152: 471, 1984
- Choyke PL; Kressel HY; Reichel N; et al: nongated cardiac magnetic resonance imaging: preliminary experience at 0.12 T, (AJR), 143: 1143, 1984
- Choyke PL; Sostman HD; Curtis AM; Ravin CE; Chen JTT; Godwin JD; Putman CE: adult-onset pulmonary tuberculosis, 148: 357, 1983
- Chrenka BA See Jennings RB Jr
- Chrispin A See Bardon WE
- Chrispin AR See Weintraub S
- Christ M See Oustwani MB
- Christ ML See Fisher MR
- Christensen DA See Hill SC
- Christensen EE; Dietz GW; Aln CH; et al: initial roentgenographic manifestations of pulmonary mycobacterium tuberculosis, M kansasii, and M intracellulare infections (ab), 142: 816, 1982
- Christensen EE; Murry RC; Holland K; Reynolds J; Landay MJ; Moore JG: effect of search time on perception, 138: 361, 1981
- Christensen FK See Levy JM
- Christensen K; Dyrberg U; Anderson JF; et al: value of transvascular embolization in the treatment of renal carcinoma (ab), 156: 564, 1985
- Christensen MA See Khangure MS
- Christensen S See Rosenthal DI
- Christensen-Szalanski JJJ See Bushyhead JB
- Christenson JT See Larsson E-M
- Christian PF See Moore JG
- Christiansen E See Thompson JR
- Christiansen EL See Thompson JR
- Christiansen LA See Burcharth F

- Christie JH See Mettler JA Jr
 Christie JH See Parker TW
 Christie JH See Rosenberg AD
 Christie JH See Williams AG
 Christie LG Jr See Conetta DA
 Christmann D See Dirheimer Y
 Christmann D; Hauptmann G; Modert F; et al: recurrent acute pancreatitis due to hereditary angioneurotic edema (ab), 148: 592, 1983
 Christmann DJL See Spinelli GD
 Christoferson LA; Leech RW; Grossman M: intracranial neurilemoma of the accessory nerve (ab), 147: 306, 1983
 Christofferson J See Brun B
 Christopher CR; Spinelli A; Severt D: ultrasonic diagnosis of prune-belly syndrome (ab), 145: 283, 1982
 Chrousos GP See Doppman JL
 Chu FCU See Batata MA
 Chu G-L See Greene D
 Chu JCH; Bloch PH: simulator-mounted three-dimensional contouring device, 143: 567, 1982
 Chu RYL See Kimme-Smith C
 Chu RYL: orthogonal-hole test pattern for quality control of scintillation cameras, 145: 848, 1982
 Chu RYL; Bharne A; Mehta S; Poe ND: use of ultrasound to determine the orientation of the left ventricle: preparation for tomography with the seven-pin-hole collimator, 142: 241, 1982
 Chu W-K See Hahn FJ
 Chua GT See Edwards MK
 Chuang C-N See Shen J-C
 Chuang HS See Burrows PE
 Chuang HS See Pettersen H
 Chuang P See Bledin AG
 Chuang S See Altman N
 Chuang SH See Brunelle FOS
 Chuang SH See Tadmor R
 Chuang VP See Bernardino ME
 Chuang VP See Carrasco CH
 Chuang VP See Charnsangavej C
 Chuang VP See Gianturco C
 Chuang VP See Heaston DK
 Chuang VP See Kim EE
 Chuang VP See Knox M
 Chuang VP See Kudo S
 Chuang VP See Martin LG
 Chuang VP See Mayes GB
 Chuang VP See Shuman LS
 Chuang VP See Soo C-S
 Chuang VP See Wallace S
 Chuang VP See Wright KC
 Chuang VP: angiographic contributions to the management of advanced cancer, (AJR), 142: 385, 1984
 Chuang VP: hepatic tumor angiography: a subject review, 148: 633, 1983
 Chuang VP: hyaluronidase for the treatment of hematoma at an angiographic puncture site, 146: 227, 1983
 Chuang VP; Benjamin RS; Jaffe N; et al: radiographic and angiographic changes in osteosarcoma after intraarterial chemotherapy, (AJR), 139: 1065, 1982
 Chuang VP; Soo C-S; Carrasco CH; et al: superselective catheterization technique in hepatic angiography, (AJR), 141: 803, 1983
 Chuang VP; Soo C-S; Wallace S; et al: arterial occlusion: management of giant cell tumor and aneurysmal bone cyst, (AJR), 136: 1127, 1981
 Chuang VP; Soo C-S; Wallace S: Ivalon embolization in abdominal neoplasms, (AJR), 136: 729, 1981
 Chuang VP; Swartz IA: coil baffle in the experimental occlusion of large vascular structures, 143: 25, 1982
 Chuang VP; Tsai C-C; Soo C-S; Wright KC; Wallace S; Charnsangavej C: experimental canine hepatic artery embolization with polyvinyl alcohol foam particles, 145: 21, 1982
 Chuang VP; Wallace S: arterial infusion and occlusion in cancer patients, (SR), 16: 13, 1981
 Chuang VP; Wallace S: hepatic artery embolization in the treatment of hepatic neoplasms, 140: 51, 1981
 Chuang VP; Wallace S: hepatic artery embolization in the treatment of hepatic neoplasms: reply (L), 142: 547, 1982
 Chuang VP; Wallace S: interventional approaches to hepatic tumor treatment, (SR), 18: 127, 1983
 Chuang VP; Wallace S; Gianturco C; et al: complications of coil embolization: prevention and management, (AJR), 137: 809, 1981
 Chuang VP; Wallace S; Soo C-S; et al: therapeutic Ivalon embolization of hepatic tumors, (AJR), 138: 289, 1982
 Chuang VP; Wallace S; Stroehelein JR; et al: hepatic artery infusion chemotherapy: gastroduodenal complications, (AJR), 137: 347, 1981
 Chudley AE See Houston CS
 Chudley AE See MacLachlan AK
 Chudley AE; Brown DR; Holzman IR; et al: nutritional rickets in 2 very low birthweight infants with chronic lung disease (ab), 140: 274, 1981
 Chui C See Mohan R
 Chui M; Patel HM: computed tomography of sellar and parasellar lesions: indications for metrizamide cisternography (ab), 147: 307, 1983
 Chumas J See Messina MS
 Chumlea WC See Robinson M
 Chun B See Grant EG
 Chun G See Federle MP
 Chun PKC See Shawl FA
 Chun PKC; Rocchini AP: occult constrictive pericarditis in infancy (ab), 139: 530, 1981
 Chung CK See Bolze MS
 Chung CK See Stryker JH
 Chung CS See Shiono PH
 Chung CT See Prasad SC
 Chung CT See Sagerman RH
 Chung CT See Yu WS
 Chung CT; Rabuzzi DD; Sagerman RH; et al: radiotherapy for carcinoma of the nasal cavity (ab), 140: 279, 1981
 Chung CT; Sagerman RH; Ryoo MC; King GA; Yu WS; Dalal PS: changing role of external-beam irradiation in the management of malignant tumors of the major salivary glands, 145: 175, 1982
 Chung KB See Auh YH
 Chung KJ See Hesselink JR
 Chung KJ; Brandt L; Fulton DR; et al: cardiac and coronary arterial involvement in infants and children from New England with mucocutaneous lymph node syndrome (Kawasaki disease) (ab), 146: 870, 1983
 Chung TJ See Goldstein S
 Chung-Bin A See Lee M-S
 Chunwuba C See Iko BO
 Chuvant JC See Gavatt ML
 Churchill R See Prinz RA
 Churchill RJ See Love L
 Churchill RJ See Moncada R
 Chung A; Golden J; Elgiel S; et al: bronchopulmonary dysplasia in the adult (ab), 148: 874, 1983
 Churnatanakul S See Juttijudata P
 Chusid MJ See Werlin SL
 Chutavaree A See Shuangshoti S
 Chynn KY See Silver AJ
 Ciarravino V; Brulfer A; Miller MW; et al: diagnostic ultrasound and sister chromatid exchanges: failure to reproduce positive findings (ab), 156: 283, 1985
 Ciatti S See Bartolozzi C
 Ciatto S; Pacini P: radiation therapy of recurrences of carcinoma of the rectum and sigmoid after surgery (ab), 148: 351, 1983
 Cibis GW; Harris DJ; Chapman AL; et al: mucopolidosis I (ab), 150: 859, 1984
 Cibull ML See Mattingly SS
 Cicale NR See Schachner ER
 Ciccarelli C See Brancaccio D
 Cicchetti DV See Rosenfield AT
 Cicchetti DV See Rosenfield NS
 Cicio GR See Derchi LE
 Cicuto KP; McLean GK; Oleaga JA; et al: renal artery stenosis: anatomic classification for percutaneous transluminal angioplasty, (AJR), 137: 599, 1981
 Cienfuegos J See Dominguez R
 Cierney G III See Kumar R
 Cieszkowski J See Hauser AM
 Cigtay OS See Colbassani HJ Jr
 Cigtay OS See Grant EG
 Cigtay OS See Orson LW
 Cigtay OS See Stork JT
 Cikes I See Ernst A
 Cilluffo JM; Harner SG; Miller RH: intracranial ceruminous gland adenocarcinoma (ab), 144: 977, 1982
 Cimmino CV: esophageal-pleural stripe: an update, 140: 609, 1981
 Cinotti L; Meignan M; Legendre T; et al: myocardial macroaggregate uptake on successive lung perfusion scans (ab), 153: 282, 1984
 Cinotti L; Meignan M; Usdin J-P; et al: diagnostic value of image processing in myocardial scintigraphy (ab), 152: 869, 1984
 Cinti D; Hawkins HB: aspiration biopsy of peripheral pulmonary masses using real-time sonographic guidance, (AJR), 142: 1115, 1984
 Cintron E; Gilula LA; Murphy WA; Gehweiler JA Jr: widened disk space: a sign of cervical hyperextension injury, 141: 639, 1981
 Ciobanu M; Abbasi AS; Allen MW: pulsed Doppler echocardiography in the diagnosis and estimation of severity of aortic insufficiency (ab), 144: 724, 1982
 Cioffi FA See Bernini FP
 Ciognani A See Caciari E
 Cionini L; Pacini P; De Paola E; et al: respiratory function tests after mantle irradiation in patients with Hodgkin's disease (ab), 157: 864, 1985
 Ciotola T See Reeves WC
 Cipel L See Byrne WJ
 Cipriano PR: induced coronary spasm without electrocardiographic signs or symptoms of myocardial ischemia, (AJR), 140: 489, 1983
 Cipriano PR; Nassi M; Brody WR: dynamics of myocardial contrast enhancement: an in vivo computed-tomographic study, 140: 823, 1981
 Cipriano PR; Nassi M; Ricci MT; Reitz BA; Brody WR: acute myocardial ischemia detected in vivo by computed tomography, 140: 727, 1981
 Ciric IS See Mikhael MA
 Ciric IS; Mikhael MA; Stafford T; et al: transphenoidal microsurgery of pituitary macroadenomas with long-term follow-up results (ab), 152: 271, 1984
 Ciric IS; Mikhael MA; Tarkington JA; et al: lateral recess syndrome: a variant of spinal stenosis (ab), 139: 536, 1981
 Ciro E See Maron BJ
 Ciro E; Nichols PF III; Maron BJ: heterogeneous morphologic expression of genetically transmitted hypertrophic cardiomyopathy. two-dimensional echocardiographic analysis (ab), 151: 274, 1984
 Citoler P See Lanyi M
 Citrin C See Sherman JL
 Citrin CM See Johns TN
 Citrin DL; Hogen C; Zwiebel WJ; et al: use of serial bone scans in assessing response of bone metastases to systemic treatment (ab), 140: 870, 1981
 Clack FJ See Davies ML
 Claes HP; Reygaerts DO; Boven FA; Leemans J; De Boeck M; Geurts JM: echo-free silicone elastomer block for ultrasonography, 150: 596, 1984
 Clagett GP See Cohen AJ
 Clagett GP See Collins GJ Jr
 Clague HW; Vinitski S: lung imaging in alpha-1-antitrypsin deficiency (ab), 145: 876, 1982
 Clain JE See DiMaggio EP
 Clain JE; Stephens DH; Chaboneau JW: ultrasonography and computed tomography in focal fatty liver: report of two cases with special emphasis on changing appearances over time (ab), 156: 856, 1985
 Clair MR See Bowie JD
 Clair MR See Goodman K
 Clair MR See Perkes EA
 Clair MR; Rosenberg ER; Ram PC; et al: comparison of real-time and static-mode gray-scale ultrasonography in the diagnosis of cholelithiasis (ab), 149: 904, 1983
 Clair MR; Rosenberg ER; Tempkin D; et al: placental grading in the complicated or high-risk pregnancy (ab), 151: 834, 1984
 Clair MR; Zalneraitis EL; Baim RS; et al: neurosonographic recognition of subependymal cysts in high-risk neonates, (AJNR), 5: 761, 1984
 Clair MR; Zalneraitis EL; Baim RS; et al: neurosonographic recognition of subependymal cysts in high-risk neonates, (AJR), 144: 377, 1985
 Clappitt M See Laakman RW
 Clappitt ME See Han JS
 Clappitt ME See Schultz CL
 Clancy M See Thickman D
 Claret M See Manelfe C
 Clanton JA See Berger JL
 Clanton JA See Gunter KP
 Clanton JA See Runge VM
 Clapp SK; Garson A Jr; Gutgesell HP; et al: postoperative pericardial effusion and its relation to postpericardiotomy syndrome (ab), 139: 260, 1981
 Clare JM See Chan W
 Clark AW See Hotchkiss MG
 Clark CE See Nelson LH
 Clark CE; Clyman RJ; Roth RS; et al: risk factor analysis of intraventricular hemorrhage in low-birth-weight infants (ab), 144: 205, 1982
 Clark CR See El-Khoury GY
 Clark DG See Ward RE
 Clark J; Bankoff M; Carter B; et al: use of computerized tomography scan in the staging and follow-up study of carcinoma of the rectum (ab), 155: 860, 1985
 Clark JL; Unni KK; Dahlin DC; et al: osteosarcoma of the jaw (ab), 151: 260, 1984
 Clark JW See Alcorn FS
 Clark JW See Turner DA
 Clark KE See Lawson TL
 Clark LR See Pien EH
 Clark LR See Zeman RK
 Clark MB See Dubroff JM
 Clark OH See Gooding GAW
 Clark OH See Stark DD
 Clark P See Sykes RHD
 Clark RA See Alexander ES
 Clark RA See Gross BH
 Clark RA See Ishikawa T
 Clark RA See Merhar GL
 Clark RA See Mitchell SE

- Clark RA See Moore PT
 Clark RA See Pomeranz SJ
 Clark RA; Alexander ES: digital subtraction angiography of the renal arteries: prospective comparison with conventional arteriography (ab), 149: 337, 1983
 Clark RA; Colley DP: pharmacangiography. (SR), 16: 42, 1981
 Clark RA; Colley DP: pharmacangiography: techniques and clinical uses. (RG), 1-3: 43, 1981
 Clark RA; Colley DP; Eggers FM: acute arterial gastrointestinal hemorrhage: efficacy of transcatheter control. (AJR), 136: 1185, 1981
 Clark RA; Gallant TE: acute mesenteric ischemia: angiographic spectrum. (AJR), 142: 555, 1984
 Clark RA; Gallant TE; Alexander ES: angiographic management of traumatic arteriovenous fistulas: clinical results. 147: 9, 1983
 Clark RA; Matsui O: CT of liver tumors. (SR), 18: 149, 1983
 Clark RA; Mitchell SE; Colley DP; et al: percutaneous catheter biliary decompression. (AJR), 137: 503, 1981
 Clark RA; Towbin RB: abscess drainage with CT and ultrasound guidance. (RCNA), 21: 445, 1983
 Clark RD; Koruska K; Cohn K: serial echocardiographic evaluation of left ventricular function in valvular disease, including reproducibility guidelines for serial studies (ab), 138: 766, 1981
 Clark RL See Bidgood WD Jr
 Clark RL See Creasy JL
 Clark RL See Cuttino JT Jr
 Clark RL See Hillman BJ
 Clark RL See Pope TL Jr
 Clark RL; Friedman M; Kwok L; et al: pulmonary microangiography: a comparison of in vitro versus in vivo perfusion techniques in dogs (ab), 149: 335, 1983
 Clark RL; Hillman BJ; Tracey P; et al: comparative microangiographic studies of glycerol- and mercuric chloride-induced renal failure in rats (ab), 153: 847, 1984
 Clark RL; Klein S: renal arcuate veins: new microangiographic observations. (AJR), 141: 755, 1983
 Clark RM See Ege GN
 Clark RM; Wilkinson RH; Mahoney LJ; et al: breast cancer: a 21 year experience with conservative surgery and radiation (ab), 147: 919, 1983
 Clark TJ See Rosenbloom SA
 Clark WC; Robertson JH; Lara R: chondroid chordoma (ab), 148: 884, 1983
 Clark WM; Hatten HP Jr: noninvasive screening of extracranial carotid disease: duplex sonography with angiographic correlation. (AJNR), 2: 443, 1981
 Clarke D See Sklar J
 Clarke D; Martinez A; Cox RS; et al: breast edema following staging axillary node dissection in patients with breast carcinoma treated by radical radiotherapy (ab), 146: 880, 1983
 Clarke E See Pirtle T
 Clarke E; Swischuk LE; Hayden CK Jr: tumoral calcinosis, diaphysitis, and hyperphosphatemia. 151: 643, 1984
 Clarke GJ See Young IR
 Clarke GP See Harris GH
 Clarke K See Peyster RG
 Clarke LP See Serafini AN
 Clarke LP; Malone JF; Casey M: quantitative measurement of activity in small sources containing medium energy radionuclides: comparison of the gamma camera and the rectilinear scanner (ab), 146: 288, 1983
 Clarke MP See Katz JF
 Clarke NMP; Harrison MHM: painful sequelae of coxa plana (ab), 148: 878, 1983
 Clarke RH See O'Reilly GV
 Clarke-Pearson DL See Fortier KJ
 Clarke-Pearson DL; Creasman WT: diagnosis of deep venous thrombosis in obstetrics and gynecology by impedance plethysmography (ab), 142: 561, 1982
 Clarke-Pearson DL; Creasman WT; Ralston M; et al: indium-labeled platelet imaging of postoperative pelvic vein thrombi (ab), 150: 870, 1984
 Clarkson JG See Doft BH
 Clarren SK: plagiocephaly and torticollis: etiology, natural history, and helmet treatment (ab), 140: 859, 1981
 Classen JN See Zizic TM
 Classen M See Strohm WD
 Claudon M See Fays J
 Claudon M See Picard L
 Claudon M; Lemaître L; Francke JP; et al: laryngeal sacule: radiological features in normal children and in upper airways obstructions (ab), 153: 566, 1984
 Claus D See Buts J-P
 Clausen K See Chiang MS
 Clausen N See Pederson H
 Clausen C See Felix R
 Clausen CD; Laniado M; Schorner W; et al: gadolinium-DTPA in MR imaging of glioblastomas and intracranial metastases. (AJNR), 6: 669, 1985
 Clausen CD See Friedrich M
 Clausen CD; Banzer D; Pfreitzschner C; Kalender WA; Schorner W: bolus geometry and dynamics after intravenous contrast medium injection. 153: 365, 1984
 Clausen CD; Friedrich M; Kemper J; et al: diagnosis of cortical lesions by means of a new immersion ultrasound technique (ab), 140: 285, 1981
 Clayden GR See McLeod RE
 Clayman HM; Jaffe NS; Light DS; et al: intraocular lenses, axial length, and retinal detachment (ab), 144: 715, 1982
 Clayman RV See Castaneda-Zuniga WR
 Clayman RV See Coleman CC
 Clayman RV See Smith AD
 Clayman RV: techniques in percutaneous removal of renal calculi. mechanical extraction and electrohydraulic lithotripsy (ab), 154: 273, 1985
 Clayman RV; Castaneda-Zuniga WR: nephrolithotomy: percutaneous removal of renal calculi (ab), 153: 847, 1984
 Clayman RV; Castaneda-Zuniga WR; Hunter DW; Miller RP; Lange PE; Amplatz K: rapid balloon dilatation of the nephrostomy track for nephrostolithotomy. 147: 884, 1983
 Clayman RV; Hunter DW; Surya V; et al: percutaneous intrarenal electrosurgery (ab), 154: 560, 1985
 Clayman RV; Reddy P; Nivatongs S: acute pseudo-obstruction of the colon: a serious consequence of urologic surgery (ab), 143: 580, 1982
 Clayman RV; Surya V; Hunter DW; et al: renal vascular complications associated with the percutaneous removal of renal calculi (ab), 155: 275, 1985
 Clayman W See Goldstein A
 Clayman W See Scherzinger AL
 Claypool HR See Hillman BJ
 Clayton MJ; Walsh J; Brewer WH: contained rupture of abdominal aortic aneurysms: sonographic and CT diagnosis. (AJR), 138: 154, 1982
 Clayton PD See Giles DJ
 Clayton PD See Pope DL
 Clearfield HR See Glick SN
 Cleasby G See Folberg R
 Cledgett PR See White DN
 Clemens F: thin needle-guided arterial puncture in angiography. 139: 497, 1981
 Clement D; Silverman R; Scott D; et al: comparison of abdominal circumference measurements by real-time and B-scan techniques (ab), 140: 607, 1981
 Clements JC; McLeod DG; Weisbaum GS; et al: radiation therapy for nonseminomatous germ cell tumors of the testis: a reappraisal (ab), 143: 826, 1982
 Clements JL Jr See Perkerson RB Jr
 Clements JL Jr See Seaman WB
 Clements JL Jr See Torres WE
 Clements RV See Dandona P
 Clermont A See Pinel F
 Cleveland RH See Gilsanz V
 Cleveland RH See Herman TE
 Cleveland RH; Done S; Cornea JA; et al: small carpal bone surface area: characteristic of Turner's syndrome (ab), 156: 566, 1985
 Cleveland RH; Kushner DC; Schwartz AN: gastroesophageal reflux in children: results of a standardized fluoroscopic approach. (AJR), 141: 53, 1983
 Clewell WH; Dunne MG; Johnson ML; et al: fetal transfusion with real-time ultrasound guidance (ab), 141: 875, 1981
 Cline J See Silberstein EB
 Cline WA Jr See Paulson DF
 Clinkscales NB; Trigg LP; Poklepovic J: obstructive jaundice secondary to benign hepatic cyst, 154: 643, 1985
 Cloggman HM; DiCapo RD: hereditary hemorrhagic telangiectasia: sonographic findings in the liver, 150: 521, 1984
 Clore F See Naar CA
 Clore FC See Shaver RW
 Clorius JH See Strauss L
 Clorius JH; Dreikorn K; Zelt J; et al: posture-induced disturbance of peritoneal flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), 139: 271, 1981
 Clorius JH; Schmidlin P: exercise renogram. a new approach documents renal involvement in systemic hypertension (ab), 150: 616, 1984
 Clorius JH; Schmidlin P; Raptou E; Huber W; Georgi P: hypertension associated with massive, bilateral, posture-dependent renal dysfunction, 140: 231, 1981
 Clouse ME See Costello P
 Clouse ME See Hall DA
 Clouse ME See Lee RGL
 Clouse ME See Mikulis DJ
 Clouse ME See O'Leary DH
 Clouse ME; Costello P; O'Leary DH: removal of intravascular foreign bodies using a modified Grollman catheter and dornia basket (ab), 156: 270, 1985
 Clouse ME; Falchuk KR: percutaneous transhepatic removal of common duct stones: report of ten patients (ab), 153: 564, 1984
 Clouse ME; Lee RGL: management of the posthepatic artery embolization syndrome (L), 152: 238, 1984
 Clouse ME; Lee RGL; Duszak EJ; Lokich JJ; Trey C; Alday MR; Yoburn DC; Diamond J; Crosson AW; Costello P: peripheral hepatic artery embolization for primary and secondary hepatic neoplasms, 147: 407, 1983
 Clouse ME; Lee RGL; Evans DD: multicystic renal cell carcinoma (ab), 150: 296, 1984
 Clouse ME; Tomashefski JF Jr; Reinhold RE; et al: mechanical effect of balloon angioplasty: case report with histology. (AJR), 137: 869, 1981
 Cloutier M See Fried AM
 Clutter DJ; Leopold DA; Gould LV: benign osteoblastoma. a report of a case and review of the literature (ab), 154: 280, 1985
 Clutter ML See Halpern SE
 Clyman RI See Clark CE
 Clyman RI; Brett C; Mauray F: circulating prostaglandin E₂ concentrations and incidence of patent ductus arteriosus in preterm infants with respiratory distress syndrome (ab), 140: 273, 1981
 Coalsen JJ See Andrews CP
 Coates EO See Labresh KA
 Coates G See O'Broovich HM
 Coates G; Garnett ES; Webber CE: gamut: detection of deconjugation of bile salts with a ¹⁴CO₂ breath test. (SNM), 12: 99, 1982
 Coates RK See Pexman JHW
 Coates T See Cohen MD
 Coatsworth J See Russell COH
 Cobb CA III See Dublin AB
 Cobb FR See Coleman RE
 Cobb PD; Chen TS; Kase KR: calibration of brachytherapy iridium-192 sources (ab), 142: 288, 1982
 Cohen LA See Gado MH
 Coblenz C See Shapir J
 Coblenz CL; Frost RA; Molinaro V; Stevenson GW: pain after barium enema: effect of CO₂ and air on double-contrast study, 157: 35, 1985
 Coca A See Miro JM
 Cochand B See Gibod LB
 Cochran JW; Morrell F; Huckman MS; et al: transient global amnesia after cerebral angiography (ab), 147: 905, 1983
 Cochran S See Curry NS
 Cochran ST See Greenberg M
 Cochran ST See Sussman S
 Cochran ST See Wong WS
 Cochran ST; Wong WS; Roe DJ: predicting angiography-induced acute renal function impairment: clinical risk model. (AJR), 141: 1027, 1983
 Cochran DD; Myles ST: management of intrauterine hydrocephalus (ab), 148: 604, 1983
 Cochran WJ: approach to the female patient. (CDU), 15: 1, 1984
 Cochran WJ: ultrasonography and the intrauterine device. (CDU), 15: 15, 1984
 Cockcroft DW; Stilwell GA: lobar pneumonia caused by mycoplasma pneumoniae (ab), 142: 265, 1982
 Cockerill EM See Baker MK
 Cockerill EM See Conces DJ Jr
 Cockerill EM See Moak GD
 Cockett ATK See Hamlin DJ
 Cockett ATK See Spataro RF
 Cockey BM; Fishman EK; Jones B; et al: computed tomography of abdominal carcinoid tumor. (JCA), 9: 38, 1985
 Cockey BM; Jones B; Bayless TM; et al: filiform polyps of the esophagus with inflammatory bowel disease. (AJR), 144: 1207, 1985
 Cockington RA: pediatric chest (bk rev), 150: 700, 1984
 Cockrell CH; Cho S-R: upright tomographic oral cholecystography. 151: 797, 1984
 Cockrell CH; Cho S-R; Messmer JM; et al: intramural gastric diverticula: a report of three cases (ab), 153: 846, 1984
 Cocks NCF See Spiers EW
 Cockshott WP See Fenelon MF
 Cockshott WP See Omofola MF
 Cockshott WP See Rose CP
 Cockshott WP See Vas W
 Cockshott WP: atlas of normal roentgen variants that may simulate disease. 3d ed. (bk rev), 154: 588, 1985
 Cockshott WP: distal avulsion fractures of the scaphoid (ab), 139: 766, 1981

Cockshott

- Cockshott WP: Rolls Royces or compacts? selection of radiological instrumentation (opin), 148: 862, 1983
- Cockshott WP; Occlshaw CJ; Webber C; et al: can a calcaneal morphologic index determine the degree of osteoporosis? (ab), 154: 549, 1985
- Cockshott WP; Park WM: observer variation in skeletal radiology (ab), 153: 270, 1984
- Cockshott WP; Racoveanu NT; Burrows DA; et al: use of radiographic projections of knee (ab), 157: 567, 1985
- Codd JE See George EA
- Codere F See Dresner SC
- Codere F See Khalil M
- Cody RJ Jr; Salcedo EE; Phillips DF; et al: M-mode echocardiography in anteroposterior myocardial infarction (ab), 138: 266, 1981
- Coelho JCU See Sigel B
- Coeztee EJ See Smart RD
- Coffey R; Quisling RG; Mickle JP; Hawkins IF Jr; Ballinger WE: cerebrovascular effects of intraarterial CO₂ in quantities required for diagnostic imaging, 151: 405, 1984
- Coffey RJ See MacCarty RL
- Coffin F: incidence and management of osteoradionecrosis of the jaws following head and neck radiotherapy (ab), 152: 566, 1984
- Coffin LH See Saks BJ
- Coffre C See Vanel D
- Cogen P; Stein BM: spinal cord arteriovenous malformations with significant intramedullary components (ab), 152: 259, 1984
- Coggie JE See Lambert BE
- Coggs GC See Hopens T
- Coghlan CH See Soto B
- Coghlan HC See Arciniegas JG
- Cogliano FD See Hurlbitt UF
- Cohan R See Dunnick NR
- Cohan RH; Newman GE; Braun SD; et al: CT assistance for fluoroscopically guided thoracic needle aspiration biopsy, (JCAT), 8: 1093, 1984
- Cohan RH; Silverman PM; Thompson WM; et al: computed tomography of epithelial neoplasms of the anal canal, (AJR), 145: 569, 1985
- Cohan SL See Jacobs NM
- Cohan A See Wenig BL
- Cohan A; Hagan AD; Watkins J; et al: clinical correlates in hypertensive patients with left ventricular hypertrophy diagnosed with echocardiography (ab), 140: 867, 1981
- Cohen AV See Orth RW
- Cohen AJ See Cylrak D
- Cohen AJ; Youkey JR; Clagett GP; et al: intramuscular hemangioma (ab), 150: 858, 1984
- Cohen AM See Alfidi RJ
- Cohen AM See Haaga JR
- Cohen AM See Kopans DB
- Cohen AM See Lieberman JM
- Cohen AM See Resnick MI
- Cohen AM: magnetic resonance imaging of the thorax, (RCNA), 22: 829, 1984
- Cohen AM; Creviston S; LiPuma JP; et al: nuclear magnetic resonance imaging of the mediastinum and hilar: early impressions of its efficacy, (AJR), 141: 1163, 1983
- Cohen AM; Creviston S; LiPuma JP; Bryan PJ; Haaga JR; Alfidi RJ: NMR evaluation of hilar and mediastinal lymphadenopathy, 148: 739, 1983
- Cohen AM; Cunat JS: giant esophageal leiomyoma as a mediastinal mass (ab), 143: 810, 1982
- Cohen AS See Lee VW
- Cohen AS See O'Connor CR
- Cohen BA See Beinart C
- Cohen BA See Efreimidis SC
- Cohen BA See Hermann G
- Cohen BA See Mendelson DS
- Cohen BA See Mitty HA
- Cohen BA See Rabinowitz JG
- Cohen BA See Som PM
- Cohen BA See Yeh H-C
- Cohen BA; Pomeranz S; Rabinowitz JG; et al: pulmonary complications of AIDS: radiologic features, (AJR), 143: 115, 1984
- Cohen BE See Keren C
- Cohen C: emphysematous pyelonephritis (ab), 148: 888, 1983
- Cohen C; Terblanche J; Kirsch RE: obstructive jaundice in pancreatitis (ab), 141: 570, 1981
- Cohen C; Tobias R; Kottler RE: tuberculosis of the distal colon (ab), 148: 590, 1983
- Cohen D See Benjamin B
- Cohen E See Sussman N
- Cohen ES See Crawford ES
- Cohen G; Wagner LK; McDaniel DL; Robinson LH: dose efficiency of screen-film systems used in pediatric radiography, 152: 187, 1984
- Cohen G; Wagner LK; Rauschkolb EN: evaluation of a digital subtraction angiography unit, 144: 613, 1982
- Cohen HA See Federle MP
- Cohen HR See Schatz SL
- Cohen JM See Weinreb JC
- Cohen JM; Hodges SC; Weinreb JC; et al: MR imaging of iliopsoas bursitis and concurrent avascular necrosis of the femoral head, (JCAT), 9: 969, 1985
- Cohen JM; Weinreb JC; Lowe TW; et al: MR imaging of a viable full-term abdominal pregnancy, (AJR), 145: 407, 1985
- Cohen JM; Weinreb JC; Maravilla KR: fluid collections in the intraperitoneal and extraperitoneal spaces: comparison of MR and CT, 155: 705, 1985
- Cohen JY; Garel L; Sorin B; et al: subcapsular hematomas of the liver in the newborn (ab), 144: 709, 1982
- Cohen KL See Ross MJ
- Cohen L; Creditor M: iso-effect tables for tolerance of irradiated normal human tissues (ab), 149: 351, 1983
- Cohen LB See Train JS
- Cohen LB; Simon C; Korsten MA; et al: esophageal motility and symptoms after endoscopic injection sclerotherapy (ab), 156: 264, 1985
- Cohen LH See Margolin EG
- Cohen LJ; Sukov RJ; Boswell WD Jr; Ashor G: spontaneous aorto-caval fistula: report of 2 cases, 138: 357, 1981
- Cohen M See Friedman H
- Cohen M See Kronzon I
- Cohen M See Mendelsohn DB
- Cohen MA See Edeiken BS
- Cohen MA See Libshitz HI
- Cohen MA See Taber DS
- Cohen MA; Zornoza J; Finkelstein JB: percutaneous needle biopsy of long-bone lesions facilitated by the use of a hand drill, 139: 750, 1981
- Cohen MA; Zornoza J; Libshitz HI: renal pseudoenlargement in patients with neoplasms (ab), 142: 818, 1982
- Cohen MB: gamut: vitamin B-12 deficiency, (SNM), 11: 226, 1981
- Cohen MD See Belt T
- Cohen MD See Kopecky K
- Cohen MD See Lowe RE
- Cohen MD See Malt JT
- Cohen MD See Martin-Simmerman P
- Cohen MD See Siddiqui AR
- Cohen MD: double-contrast enema examination for detection of rectal carcinoma (L), 142: 545, 1982
- Cohen MD: nonionic and dimeric iodine contrast agents: reply (L), 148: 319, 1983
- Cohen MD: prolonged visualization of the gastrointestinal tract with metrizamide, 144: 327, 1982
- Cohen MD; Grosfeld JL; Baehner R; et al: lung CT for detection of metastases: solid tissue neoplasms in children, (AJR), 139: 895, 1982
- Cohen MD; Jansen R; Lemons J; et al: evaluation of the gasless abdomen in the newborn and young infant with metrizamide, (AJR), 142: 393, 1984
- Cohen MD; Klatte EC; Baehner R; Smith JA; Martin-Simmerman P; Carr BE; Provisor AJ; Weetman RM; Coates T; Siddiqui AR; Weisman SJ; Berkow R; McKenna S; McGuire WA: magnetic resonance imaging of bone marrow disease in children, 151: 715, 1984
- Cohen MD; Provisor AJ; Smith WL; Weetman RM: efficacy of whole lung tomography in diagnosing metastases from solid tumors in children, 141: 375, 1981
- Cohen MD; Siddiqui AR; Weetman RM; et al: rational approach to the radiologic evaluation of children with Wilm's tumor (ab), 147: 617, 1983
- Cohen MD; Slabaugh RD; Smith JA; et al: neurosonographic identification of ventricular asymmetry in premature infants (ab), 152: 848, 1984
- Cohen MD; Smith JA; Cory DA; et al: visualization of major blood vessels by magnetic resonance in children with malignant tumors, (RG), 5: 441, 1985
- Cohen MD; Smith JA; Slabaugh RD; et al: neonatal necrotizing enterocolitis shown by oral metrizamide (Amipaque), (AJR), 138: 1019, 1982
- Cohen MD; Smith WL; Smith JA; et al: use of metrizamide (Amipaque) to visualize the gastrointestinal tract in children: a preliminary report (ab), 140: 860, 1981
- Cohen MD; Smith WL; Weetman RM; Provisor AJ: pulmonary pseudometastases in children with malignant tumors, 141: 371, 1981
- Cohen MD; Weber TR: metrizamide in neonatal and childhood small bowel obstruction, (AJR), 139: 689, 1982
- Cohen MD; Weber TR; Grosfeld JL: bowel perforation in the newborn: diagnosis with metrizamide, 150: 65, 1984
- Cohen MD; Weber TR; Rao CC: balloon dilatation of tracheal and bronchial stenosis, (AJR), 142: 477, 1984
- Cohen MD; Weber TR; Sequeira FW; Vane DW; King H: diagnostic dilemma of the posterior mediastinal thymus: CT manifestations, 146: 691, 1983
- Cohen MD; Weetman RM; Provisor AJ; et al: magnetic resonance imaging of neuroblastoma with a 0.15-T magnet, (AJR), 143: 1241, 1984
- Cohen ME See Duffner PK
- Cohen MI; Matthies HJ; Mintzer RA; Keen ME; Murad T: indurative mastopathy: cause of false-positive mammograms, 155: 69, 1985
- Cohen MJ See Gacetta DJ
- Cohen ML See Reichenthal E
- Cohen MM Jr See Graham MF
- Cohen MM Jr See Scheske GA
- Cohen MV See Rosoff M
- Cohen NL See Persky MS
- Cohen RS; Smith DW; Stevenson DK; et al: lateral decubitus position as therapy for persistent focal pulmonary interstitial emphysema in neonates. a preliminary report (ab), 153: 850, 1984
- Cohen S See Boyle JT
- Cohen SR; Geller KA; Birns JW; et al: foregut cysts in infants and children (ab), 149: 614, 1983
- Cohen SR; Geller KA; Seltzer S; et al: papilloma of the larynx and tracheobronchial tree in children (ab), 139: 769, 1981
- Cohen W See Cooper PR
- Cohen W See McArdle CR
- Cohen W; Koslow M: unusual CT presentation of cerebral toxoplasmosis, (JCAT), 9: 384, 1985
- Cohen WA See Pinto RS
- Cohen WA See Rosenblum S
- Cohen WA; Pinto RS; Kricheff II: dynamic CT scanning for visualization of the paraspinal carotid arteries, (AJR), 138: 905, 1982
- Cohen WA; Pinto RS; Kricheff II: value of dynamic scanning, (RCNA), 20: 23, 1982
- Cohen WA; Young W; DeCrescizio V; et al: posttraumatic syrinx formation: experimental study, (AJNR), 6: 823, 1985
- Cohen WN See Spirt BA
- Cohen WR See Goldberg JD
- Cohen Y See Barta AH
- Cohlman BA See Yancey CL
- Cohn DJ See Sadekni S
- Cohn DJ See Sos TA
- Cohn DJ See Strur MF
- Cohn ER; Rood SR; McWilliams BJ; et al: barium sulphate coating of the nasopharynx in lateral view videofluoroscopy (ab), 153: 278, 1984
- Cohn JN See Gomes AS
- Cohn K See Clark RD
- Cohn LH See Emery RW
- Cohn SH: in vivo neutron activation analysis: state of the art and future prospects (ab), 141: 592, 1981
- Coia LR See Danoff BF
- Coia LR See Gatenby RA
- Coidre JM See de Mascare A
- Coker NJ; Brooks BS; El Gammal T: computed tomography of orbital medial wall fractures (ab), 151: 552, 1984
- Colaneri O See Caprilli R
- Colapinto RF See Gamble P
- Colapinto RF See Harries-Jones EP
- Colapinto RF; Blendis LM: liver biopsy through the transjugular approach: modification of instruments, 148: 306, 1983
- Colapinto RF; Stronell RD; Gildiner M; et al: formation of intrahepatic portosystemic shunts using a balloon dilatation catheter: preliminary clinical experience, (AJR), 140: 709, 1983
- Colapinto RF; Stronell RD; Harries-Jones EP; et al: percutaneous transluminal dilatation of the renal artery: follow-up studies on renovascular hypertension, (AJR), 139: 727, 1982
- Colbassani HJ Jr; Feller WF; Cigtay OS; et al: macrophagic and pathologic correlation of microcalcification in disease of the breast (ab), 148: 331, 1983
- Colby MY Jr See DeWeerd JH
- Colby TV See Helle TL
- Colchen A See Toly L
- Colcher H See Tishler JM
- Colclough A See Griffin JF
- Colday AH See Burbidge KA
- Cole CA See Walker DW
- Cole DR; Bankoff MS; Carter BL: percutaneous catheter drainage of deep neck infections guided by CT, 152: 224, 1984
- Cole GW; Handler SJ; Burnett KR: ultrasonic evaluation of skin thickness in scleroderma (ab), 144: 727, 1982
- Cole JF See Applefeld MM
- Cole M See Lambert JR
- Cole M See Ross RJ
- Cole S See Westcott JL
- Cole SR See McCormick J
- Cole TB See Silverman PM
- Cole-Beuglet C See Rifkin MD
- Cole-Beuglet CM See Chazkoff S
- Cole-Beuglet CM See Moskowitz M
- Cole-Beuglet CM See Pato ME
- Cole-Beuglet CM: sonographic manifestations of malignant breast disease, (SU), 3: 51, 1982

- Cole-Beuglet CM; Goldberg BB: new high-resolution ultrasound evaluation of diseases of the thyroid gland. a review article (ab), 151: 556, 1984
- Cole-Beuglet CM; Goldberg BB; Kurtz AB; et al: clinical experience with a prototype real-time dedicated breast scanner. (AJR), 139: 905, 1982
- Cole-Beuglet CM; Goldberg BB; Kurtz AB; Rubin CS; Patchefsky AS; Shaber GS: ultrasound mammography: a comparison with radiographic mammography. 139: 693, 1981
- Cole-Beuglet CM; Schwartz GF; Kurtz AB; et al: ultrasound mammography for male breast enlargement (ab), 150: 868, 1984
- Cole-Beuglet CM; Schwartz GF; Kurtz AB; Patchefsky AS; Goldberg BB: ultrasound mammography for the augmented breast. 146: 737, 1983
- Cole-Beuglet CM; Soriano RZ; Kurtz AB; et al: fibroadenoma of the breast: sonomammography correlated with pathology in 122 patients. (AJR), 140: 369, 1983
- Cole-Beuglet CM; Soriano RZ; Kurtz AB; Goldberg BB: ultrasound analysis of 104 primary breast carcinomas classified according to histopathologic type. 147: 191, 1983
- Cole-Beuglet CM; Soriano RZ; Kurtz AB; Meyer JE; Kopans DB; Goldberg BB: ultrasound, x-ray mammography, and histopathology of cystosarcoma phylloides. 146: 481, 1983
- Coleman BG See Arger PH
- Coleman BG See Koss JC
- Coleman BG See Levine MS
- Coleman BG See Meranze SG
- Coleman BG See Mintz MC
- Coleman BG See Mulhern CB Jr
- Coleman BG See Pollack HB
- Coleman BG See Radecki PD
- Coleman BG See Weinerman PM
- Coleman BG; Arger PH; Dalinka MK; et al: CT of sarcomatous degeneration in neurofibromatosis. (AJR), 140: 383, 1983
- Coleman BG; Arger PH; Mintz MC; et al: hyperdense renal masses: a computed tomographic dilemma. (AJR), 143: 291, 1984
- Coleman BG; Arger PH; Mulhern CB Jr; et al: pyonephrosis: sonography in the diagnosis and management. (AJR), 137: 939, 1981
- Coleman BG; Arger PH; Pollack HB; et al: contrast medium pooling in cystic renal carcinoma: CT findings. (JCAT), 8: 1208, 1984
- Coleman BG; Arger PH; Rosenberg HK; Mulhern CB Jr; Ortega W; Stauffer D: gray-scale sonographic assessment of pancreatitis in children. 146: 145, 1983
- Coleman BG; Epstein DM; Arger PH; et al: CT features of an unusual hypervascular lung carcinoma complicating chronic asbestosis related pleural disease. (JCAT), 9: 554, 1985
- Coleman C See Tadavarthi SM
- Coleman CC See Cardella JF
- Coleman CC See Hunter DW
- Coleman CC See Lund G
- Coleman CC; Castaneda-Zuniga WR; Mille R; et al: logical approach to renal stone removal. (AJR), 143: 609, 1984
- Coleman CC; Clayman RV; Lange PH; et al: percutaneous removal of renal and ureteral calculi. (RG), 5: 149, 1985
- Coleman CE See Hunter DW
- Coleman CN; McDougall IR; Dailey MO; et al: functional hyposplenism after splenic irradiation for Hodgkin's disease (ab), 144: 730, 1982
- Coleman DJ; Lizzi FL: computerized ultrasonic tissue characterization of ocular tumors (ab), 151: 553, 1984
- Coleman DL; Hattner RS; Luce JM; et al: correlation between gallium lung scans and fiberoptic bronchoscopy in patients with suspected pneumocystis carinii pneumonia and the acquired immune deficiency syndrome (ab), 156: 284, 1985
- Coleman JR See Ekholm SE
- Coleman RA See Grossman H
- Coleman RE See Anstall HB
- Coleman RE See Fearnow EC III
- Coleman RE See Ford K
- Coleman RE See Freitas JE
- Coleman RE See Harris CC
- Coleman RE See Johnson DG
- Coleman RE See Kirks DR
- Coleman RE See Moore JG
- Coleman RE See Osborne DR
- Coleman RE See Sullivan DC
- Coleman RE; Jaszczak RJ; Cobb FR: comparison of 180° and 360° data collection in thallium-201 imaging using single-photon emission computerized tomography (SPECT): concise communication (ab), 148: 606, 1983
- Coleman RE; Samuelson CO Jr; Bain S; et al: imaging with Tc-99m MDP and Ga-67 citrate in patients with rheumatoid arthritis and suspected septic arthritis: concise communication (ab), 147: 916, 1983
- Coleman WS See McCabe CJ
- Colice GL; Chappel GJ; Frenchman SM; et al: comparison of computerized tomography with fiberoptic bronchoscopy in identifying endobronchial abnormalities in patients with known or suspected lung cancer (ab), 156: 853, 1985
- Colice GL; Matthay MA; Bass E; et al: neurogenic pulmonary edema (ab), 156: 261, 1985
- Colin R See Bercoff E
- Collada M Jr; Kott J; Kline DG: documentation of fourth ventricle entrapment by metrizamide ventriculography with CT scanning (ab), 144: 706, 1982
- Collard P See Syrota A
- Coll de Tuero G See Martinez RO
- Colle JP See Brendel AJ
- Collen MJ; Hanan MR; Maher JA; et al: cimetidine vs. placebo in duodenal ulcer therapy (ab), 139: 524, 1981
- Colletti P See Esensten M
- Colletti PM See Ralls PW
- Colley DG See Runge VM
- Colley DP See Alexander ES
- Colley DP See Clark RA
- Colley DP See Gross BH
- Colley DP See Kudo S
- Colley DP See Merhar GL
- Colley DP: vertebral arteriovenous fistula: unusual complication of Swan-Ganz catheter insertion. (AJNR), 6: 103, 1985
- Collier BD; Carrera GF; Messer EJ; Ryan DE; Gingrass D; Angell D; Palmer DW; Isitman AT; Hellman RS: internal derangement of the temporomandibular joint: detection by single-photon emission computed tomography. 149: 557, 1983
- Collier BD; Johnson RP; Carrera GF; Isitman AT; Veluvolu P; Knobel J; Hellman RS; Barthelemy CS: chronic knee pain assessed by SPECT: comparison with other modalities. 157: 795, 1985
- Collier BD; Johnson RP; Carrera GF; Meyer GA; Schwab JP; Flatley TJ; Isitman AT; Hellman RS; Zielonka JS; Knobel J: painful spondylolysis or spondylolisthesis studied by radiography and single-photon emission computed tomography. 154: 207, 1985
- Collier BD; Palmer DW; Knobel J; Isitman AT; Hellman RS; Zielonka JS: gamma camera energy windows for Tc-99m bone scintigraphy: effect of asymmetry on contrast resolution. work in progress. 151: 495, 1984
- Collier BD; Palmer DW; Wilson JF; Greenberg M; Komaki R; Cox JD; Lawson TL; Lawlor PM: internal mammary lymphoscintigraphy in patients with breast cancer: correlation with computed tomography and impact on radiation therapy planning. 147: 845, 1983
- Collier CH See Sagerman RH
- Collier NA; Carr D; Hemingway A; et al: preoperative diagnosis and its effect on the treatment of carcinoma of the gallbladder (ab), 156: 266, 1985
- Collins AG See Randall CP
- Collins D See Miller KE
- Collins D See Levine E
- Collins GH See Leeson MD
- Collins GJ Jr; Rich NM; Clagett GP; et al: fibromuscular dysplasia of the internal carotid arteries (ab), 142: 825, 1982
- Collins JD See Henze E
- Collins JD; Brown RKJ; Batra P: asbestosis and the serratus anterior muscle (ab), 149: 611, 1983
- Collins LT See Gruenewald SM
- Collins M See Evans TW
- Collins M See Walton L
- Collins PJ See Horowitz M
- Collins RD See Wright KC
- Collins SM See Pandian NG
- Collins SM See Skorton DJ
- Collins TL See Floyd LH
- Collins TL See Greenwood LH
- Collins WF See Enzmann DR
- Collins WF See Guthaner DF
- Collison HK See D'Cruz IA
- Colman J See Gamble P
- Coln D See Blocker S
- Coln D See Currarino G
- Colo J See Silverman NH
- Colodny A See Barth RA
- Colodny AH See Burbidge KA
- Colombo A See Beluffi G
- Colombo A See Crisi G
- Colombo F See Vocaturo G
- Colsen PR See Lewis BS
- Coltart DJ See Corbett CRR
- Coltman CA Jr See Page CP
- Colucci VM See O'Reilly GV
- Colver AF; Steer CR; Godman MJ; et al: rigid spine syndrome and fatal cardiomyopathy (ab), 142: 273, 1982
- Colville J See Moran V
- Colvin RS See Gedgaudas-McClees RK
- Colvin RS See Sones PJ Jr
- Coma-Canella I See Lopez-Sendon J
- Coma-Canella I; Lopez-Sendon J; Oliver J: premature pulmonary valve opening and inverted septal convexity in acute ischemic ventricular dysfunction (ab), 142: 282, 1982
- Combes PF See Daly NJ
- Come PC See Schulman P
- Come PC: transient right atrial thrombus during acute myocardial infarction: diagnosis by echocardiography (ab), 150: 867, 1984
- Come PC; Isaacs RE; Riley MF: diagnostic accuracy of M-mode echocardiography in active infective endocarditis and prognostic implications of ultrasound-detectable vegetations (ab), 146: 284, 1983
- Come PC; Markis JE; Vine HS; et al: echocardiographic diagnosis of left ventricular thrombi (ab), 139: 778, 1981
- Come PC; Riley MF: hypertrophic cardiomyopathy (ab), 147: 912, 1983
- Come PC; Riley MF: M mode and cross-sectional echocardiographic recognition of fibrosis and calcification of the mitral valve chordae and left ventricular papillary muscles (ab), 144: 723, 1982
- Come PC; Riley MF; Fortuin NJ: echocardiographic mimicry of pericardial effusion (ab), 140: 866, 1981
- Come PC; Riley MF; Markis JE; et al: limitations of echocardiographic techniques in evaluation of left atrial masses (ab), 144: 216, 1982
- Comhaire F; Simons M; Kunnen M; et al: testicular arterial perfusion in varicocele: the role of rapid sequence scintigraphy with technetium in varicocele evaluation (ab), 152: 565, 1984
- Comite F See Rieth KG
- Comite F See Shawker TH
- Comstock CH; Boal DKB: pelvic sonography of the pediatric patient. (SU), 5: 54, 1984
- Comstock GW See Sandler DP
- Conant JK; Flannery JT; Graydon RJ; et al: survival with localized carcinoma: radical prostatectomy vs radiation therapy (ab), 157: 575, 1985
- Conard K See Epstein DM
- Conces DJ Jr; Lappas JC; Cockerill EM: bacteremia during double-contrast barium enema examination. 155: 49, 1985
- Conces DJ Jr; Vix VA; Klatte EC: gated MR imaging of left atrial myxomas. 156: 445, 1985
- Cocin H See Schurz AR
- Condon BR See Ackery DM
- Condon BR See Hanes TK
- Condon BR See Harris DNF
- Condon BR See Taylor DN
- Condon BR; Buchanan R; Garvie NW; et al: assessment of progression of secondary bone lesions following cancer of the breast or prostate using serial radionuclide imaging (ab), 141: 285, 1981
- Condon VR See Gilsanz V
- Cone RM See Macpherson RI
- Cone RO III See Deutsch AL
- Cone RO III See Guerra J Jr
- Cone RO III See Resnick D
- Cone RO III; Danzig L; Resnick D; et al: bicipital groove: radiographic, anatomic, and pathologic study. (AJR), 141: 781, 1983
- Cone RO III; Flournoy JG; Macpherson RI: craniocervical junction. (RG), 1-2: 1, 1981
- Cone RO III; Nguyen V; Flournoy JG; Guerra J: triplane fracture of the distal tibial epiphysis: radiographic and CT studies. 153: 763, 1984
- Cone RO III; Resnick D; Danzig L: shoulder impingement syndrome: radiographic evaluation. 150: 29, 1984
- Cone RO III; Resnick D; Goergen TG; et al: condensing osteitis of the clavicle. (AJR), 141: 387, 1983
- Cone RO III; Yaru N; Resnick D; et al: intracapsular pressure monitoring during arthrographic evaluation of painful hip prostheses. (AJR), 141: 885, 1983
- Conetta DA See Geiser EA
- Conetta DA; Christie LG Jr; Nichols WW; et al: echocardiographic analysis of systolic and diastolic left ventricular wall motion during transient myocardial ischemia (ab), 140: 867, 1981
- Confer DJ See Kidd RV III
- Conger AD; Ziskin MC: detachment of tissue-culture cells by diagnostic ultrasound. 139: 233, 1981
- Conger AD; Ziskin MC; Wittels H: ultrasonic effects on mammalian multicellular tumor spheroids (ab), 141: 875, 1981
- Conklin JJ; Alderson PO; Zizic TM; Hungerford DS; Densereaux J; Guber A; Wagner HN: comparison of bone scan and radiograph sensitivity in the detection of steroid-induced ischemic necrosis of bone. 147: 221, 1983
- Conlan AA See Hatzitheofilou C
- Conlan AA See Nicolaou N

- Conlan AA; Hurwitz SS; Gritzman MCD: giant chondromatous hamartoma of the first rib (ab), 147: 903, 1983
- Conley FK See Helle TL
- Conley FK See Steinberg GK
- Conley JJ; Selfe RW: occult neoplasm in facial paralysis (ab), 140: 864, 1981
- Conlogue GJ See Ogden JA
- Conn IG; Wiesenfeld D; Ferguson MM: anatomy of the facial nerve in relation to CT/sialography of the parotid gland (ab), 152: 857, 1984
- Connell DG See Goiney RC
- Connell DG; Crothers G; Cooperberg PL: subpulmonic pleural effusion: sonographic aspects (ab), 147: 312, 1983
- Connell JMC; Hilditch TE; McCruden DC; et al: transient hypothyroidism following radioiodine therapy for thyrotoxicosis (ab), 150: 304, 1984
- Connolly J See Williams B
- Connolly DC See Nishimura RA
- Connolly E See Merritt CRB
- Connon JJ See Bass S
- Connon JJ See Lewis DR Jr
- Connon JJ: direct cholangiography: its diagnostic and therapeutic role (ab), 153: 268, 1984
- Connor JM See Cremin B
- Connor JM; Smith R: cervical spine in fibrodysplasia ossificans progressiva (ab), 147: 302, 1983
- Connor TB See Whitley NO
- Connor WS See Britt RH
- Connors SK See Kuligowska E
- Conoley PM See Harris JD
- Conoley PM See Tomlins BD
- Conrad CC See Fotion N
- Conrad FG See Hagemester FB
- Conradi H See Adler J
- Conroy RM See Lalude AO
- Consigny PM See Harned RK
- Consigny PM See Williams SM
- Constable AR; Cranage RW: recognition of the supracranial prostatic bone scintigraphy (ab), 141: 286, 1981
- Constable AR; Cranage RW: recognition of the supracranial prostatic bone scintigraphy (ab), 141: 590, 1981
- Constable WC See Baker DG
- Constable WC See Elkon D
- Constans JP; Donzelli R: surgical features of cranial metastases (ab), 140: 592, 1981
- Constantin A See LaFortune M
- Constantinou C: phantom materials for radiation dosimetry. I. liquids and gels (ab), 145: 288, 1982
- Constantinou C; Attix FH; Paliwal BR: solid water phantom material for radiotherapy x-ray and y-ray beam calibration (ab), 146: 592, 1983
- Conteras F See Bernuy A
- Conteras F See Mattos J
- Contessa G See Vanel D
- Conti J See Cascino TL
- Conti U See Musumeci R
- Conway BJ See Butler PF
- Conway JJ See Bressler EL
- Conway JJ See Glass RB
- Conway JJ See Harcke HT
- Conway JJ See Sfakianakis GN
- Conway JJ See Sty JR
- Conway JJ: pediatric nuclear medicine (bk rev), 157: 794, 1985
- Conway JJ: should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), 148: 574, 1983
- Conway MJ See Hooper PL
- Conway SS See Lipinski JK
- Conway WF; Destouet JM; Gilula LA; Bellinghausen HW; Weeks PM: carpal boss: overview of radiographic evaluation, 156: 29, 1985
- Conzalez RG; Cheng H-M; Barnett P; et al: nuclear magnetic resonance imaging of the vitreous body (ab), 153: 856, 1984
- Cook A See Forstrom LA
- Cook DE See Bundrick TJ
- Cook DH See Duncan WJ
- Cook DH See Ninomiya K
- Cook DJ See Horowitz M
- Cook DJ; Mahar LJ; Chatterton BE; et al: Tc-99m-imidodiphosphate—a better tracer for infarct-avid imaging (ab), 146: 877, 1983
- Cook CC See Hillman BJ
- Cook LT See De Smet AA
- Cook LT See Dwyer SJ III
- Cook LT See Levine E
- Cook LT See Templeton AW
- Cook P See Bedont R
- Cook PS; Datz FL; Disbro MA; Alazraki NP; Taylor AT: pulmonary uptake in indium-111 leukocyte imaging: clinical significance in patients with suspected occult infections, 150: 557, 1984
- Cook SA See Moodie DS
- Cooke ED; Bowcock SA; Johnston A; et al: gas-powered jet injection compared with conventional methods of injection using lignocaine and technetium-99m (ab), 138: 269, 1981
- Cooke GM See Boyd NF
- Cooke NJ See Wardman AG
- Cooke P; Morris PG: effects of NMR exposure on living organisms. II. a genetic study of human lymphocytes (ab), 143: 310, 1982
- Cooley DA See Reece JJ
- Coosaet BLRA: varicocele syndrome: venography determining the optimal level for surgical management (ab), 140: 266, 1981
- Coosaet BLRA; Griffiths DJ; van Mastrigt R; et al: urodynamic investigation of the wide ureter (ab), 139: 526, 1981
- Coosaet BLRA; Weinberg R: thrombosis of the spermatic vein in children (ab), 138: 526, 1981
- Coombes RC See Muindi J
- Coombes LJ See Shipley WU
- Coons HG See vanSonnenberg E
- Coons HG: floppy-tipped wire guide for interventional procedures, (AJR), 144: 254, 1985
- Coons HG; Carey PH: large-bore, long biliary endoprotheses (biliary stents) for improved drainage, 148: 89, 1983
- Cooper A See Fishman MC
- Cooper A: morbidity and mortality of short-bowel syndrome acquired in infancy: an update (ab), 157: 852, 1985
- Cooper AD See Gray GM
- Cooper C; Mahony BS; Bowie JD; et al: prenatal ultrasound diagnosis of ambiguous genitalia, (JUIIM), 4: 433, 1985
- Cooper C; Mahony BS; Bowie JD; et al: ultrasound evaluation of the normal fetal upper airway and esophagus, (JUIIM), 4: 343, 1985
- Cooper C; Moss AA; Buy J-N; et al: CT appearance of the normal inferior pulmonary ligament, (AJR), 141: 237, 1983
- Cooper CP; Hall CM: lethal short-rib polydactyly syndrome of the Majewski type: a report of three cases, 144: 513, 1982
- Cooper DF: bone erosion of the cervical vertebrae secondary to tortuosity of the vertebral artery (ab), 138: 255, 1981
- Cooper DKC See Novitzky D
- Cooper DR See Yu YJ
- Cooper HS See Craft CF
- Cooper JD See Kucharczyk W
- Cooper JD See Pearson FG
- Cooper JF See Gordon L
- Cooper JF See Leach GE
- Cooper KL; Beabout JW; Dahlin DC: giant cell tumor: ossification in soft-tissue implants, 153: 597, 1984
- Cooper KL; Beabout JW; McLeod RA: supraacetabular insufficiency fractures, 157: 15, 1985
- Cooper KL; Beabout JW; Sweet RG: insufficiency fractures of the sacrum, 156: 15, 1985
- Cooper MH See Friedman WH
- Cooper NM See Balhazar EJ
- Cooper NB See Athey PA
- Cooper NB See Harned RK
- Cooper PR; Cohen W: evaluation of cervical spinal cord injuries with metrizamide myelography-CT scanning (ab), 155: 554, 1985
- Cooper PW; Kassel EE; Gruss JS: high-resolution CT scanning of facial trauma, (AJNR), 4: 495, 1983
- Cooper R See Friedman AP
- Cooper RA See Baliga K
- Cooper RA: vaginography: a presentation of new cases and subject review, 143: 421, 1982
- Cooper RA; Jabamoni R; Pieters CH: fertility rate after hysterosalpingography with Sinografin, (AJR), 141: 105, 1983
- Cooper S See Nelson DF
- Cooperberg P See Jeanty P
- Cooperberg P; Golding RH: advances in ultrasonography of the gallbladder and biliary tract, (RCNA), 20: 611, 1982
- Cooperberg PL See Avruch L
- Cooperberg PL See Berk RN
- Cooperberg PL See Bernard KG
- Cooperberg PL See Bret PM
- Cooperberg PL See Bridge J
- Cooperberg PL See Connell DG
- Cooperberg PL See Goiney RC
- Cooperberg PL See Golding RH
- Cooperberg PL See Graham MF
- Cooperberg PL See Hixen P
- Cooperberg PL See Ho B
- Cooperberg PL See Huey H
- Cooperberg PL See Jenkins M
- Cooperberg PL See Johnson MA
- Cooperberg PL See Muller NL
- Cooperberg PL See Newman DE
- Cooperberg PL See Nichols DM
- Cooperberg PL See Poskitt KJ
- Cooperberg PL See Rowley VA
- Cooperberg PL See Saddekni S
- Cooperberg PL See Sauerbrei EE
- Cooperberg PL See Scheske GA
- Cooperberg PL See Semogas P
- Cooperberg PL See Swanson M
- Cooperberg PL See Wittmann BK
- Cooperberg PL: abdominal ultrasound in the cancer patient (bk rev), 141: 752, 1981
- Cooperstein LA See Burk DL Jr
- Cope C See Friedman J
- Cope C See Miller DL
- Cope C See Zeit RM
- Cope C: guide wire extension, 157: 263, 1985
- Cope C: stiff fine-needle guide wire for catheterization and drainage, 147: 264, 1983
- Cope C; Zeit RM: pseudoneurysms after nephrostomy, (AJR), 139: 255, 1982
- Cope JR; Mosley HS; Haynie CC; et al: radiology of gastric reduction surgery for obesity (ab), 150: 287, 1984
- Copeland EM III: screening for diffuse and focal liver disease: a surgeon's viewpoint (ab), 153: 267, 1984
- Copeland JG See Canale JM
- Copeland PM: incidentally discovered adrenal mass (ab), 151: 271, 1984
- Copeland PM: incidentally discovered adrenal mass (ab), 154: 859, 1985
- Cophignon J See Mamo L
- Copland RFP; Wilson S; Snell ME: idiopathic pelvic fibrosis: a variant of retroperitoneal fibrosis? (ab), 144: 705, 1982
- Copley DJ: case of the season, (SR), 20: 107, 1985
- Coppa GF; LeFleur RS; Ranson JHC: role of Chiba-needle cholangiography in the diagnosis of possible pancreatitis with cholelithiasis (ab), 141: 863, 1981
- Coppeto JR; Lessell S; Lessell IM; et al: diffuse disseminated atheroembolism. three cases with neuro-ophthalmic manifestation (ab), 153: 570, 1984
- Coquille F See Parienty RA
- Coran AG See Klein MD
- Corazza G; Soliani M; Bava GL: Uhl's anomaly in a newborn (ab), 144: 708, 1982
- Corazza GR See Gullu L
- Corbett CRR; Dale RF; Coltart DJ; et al: congenital heart disease in patients with primary lymphedemas (ab), 147: 615, 1983
- Corbett DP See Slovis TL
- Corbett J See Caplan LR
- Corbett J See Nicod P
- Corbett JJ See Beck DO
- Corbett JJ See Cox TA
- Corbett JJ; Savino PJ; Thompson S; et al: visual loss in pseudotumor cerebri (ab), 147: 619, 1983
- Corbett JR See Nicod P
- Corbett JR; Lewis SE; Dehmer GJ; et al: simultaneous display of gated technetium-99m stannous pyrophosphate and gated blood-pool scintigrams (ab), 143: 314, 1982
- Corcioni E See Bolondi L
- Cordasco EM; Demeter SL; Kerkay J; et al: pulmonary manifestations of vinyl and polyvinyl chloride (interstitial lung disease) (ab), 139: 764, 1981
- Corday E See Uchiyama T
- Corder MP; Leimert JT; Tewfik HH; et al: multimodality therapy of favorable prognosis non-Hodgkin's lymphoma (ab), 154: 573, 1985
- Cordero JF; Li FP; Holmes LB; et al: Wilms tumor in five cousins (ab), 140: 273, 1981
- Cordes U See Gunther RW
- Cordier MD See Neuenschwander S
- Cordner SV See Elias-Jones AC
- Cordoba RB See Ahmad K
- Coriubas F See Rivas JJ
- Cordonio-Voutsas M See Glaubitt D
- Corenblum B; Wiseman DA: ovarian hyperstimulation with exogenous pulsatile gonadotropin releasing hormone therapy, (JUIIM), 4: 405, 1985
- Corey CJ; Bush HL; Widrich WC: combined operative angiiodilation and arterial reconstruction for limb salvage (ab), 152: 552, 1984
- Corey JJ See Harnsberger JK
- Coria F; Rebollo M; Quintana F; et al: occipitotantal instability and vertebrobasilar ischemia: case report (ab), 145: 275, 1982
- Corinaldesi R See Baldi F
- Cornack J See Uren RF
- Cornalba G; Dore R: cardiac tumor associated with tuberous sclerosis: CT diagnosis, (JCAT), 9: 809, 1985
- Cornblath M See Doppman JL
- Cornell HM See Jaffe RB
- Cornell J: tuberous sclerosis—clinical manifestations and genetic implications (ab), 151: 831, 1984
- Cornell SH See Butler MJ
- Cornell SH; Jacoby CG: varied computed tomographic appearance of intracranial cryptococcosis, 143: 703, 1982
- Cornella R See Stanley JH
- Cornish B See Effendi B
- Cornud F See Grenier P
- Cornud F See Lacombe P
- Corona-Rivera E See Nazara Z
- Corrales M See Huete I
- Corrales M; del Villar S; Hevia R; et al: sonography of the posterior fossa, (AJNR), 4: 665, 1983
- Corrao WM See Ellison RT III
- Correa R Jr See Kidd R
- Correa R Jr See Brannen GE

- Correa RJ Jr; Kidd CR; Burnett LL; et al: percutaneous pelvic lymph node aspiration in carcinoma of the prostate (ab), 143: 294, 1982
- Correia JA See Ackerman RH
- Correia JA See Cleveland RH
- Correia DA Rocha DJ See Cerri GG
- Corriere JN Jr See Sandler CM
- Corriere JN Jr; Harris JD: management of urologic injuries in blunt pelvic trauma, (RCNA), 19: 187, 1981
- Corrin B See Pike MG
- Corrin B See Whitlow A
- Corrin LS; Sandok BA; Houser OW: cerebral ischemic events in patients with carotid artery fibromuscular dysplasia (ab), 143: 817, 1982
- Corry PM; Spanos WJ; Tilchen EJ; Barlogie B; Barkley HT; Armour EP: combined ultrasound and radiation therapy treatment of human superficial tumors, 145: 165, 1982
- Corsen G See Jackson FN
- Cortese DA See Berquist TH
- Cortez EA See Holt CR
- Cortis-Jones R See Kozlowski K
- Cortol A; Fleming CR; Brown ML; et al: isolated retained antrum: diagnosis by gastric challenge tests and radioscintillation scanning (ab), 143: 314, 1982
- Corvalan J See Lupu AN
- Cory DA See Cohen MD
- Corya BC See Rasmussen S
- Corya BC; Phillips JF; Black MJ; et al: prevalence of regional left ventricular dysfunction in patients with coronary artery disease (ab), 142: 829, 1982
- Corya BC; Rasmussen S; Phillips JF; et al: forward stroke volume calculated from aortic valve echograms in normal subjects and patients with mitral regurgitation secondary to left ventricular dysfunction (ab), 142: 571, 1982
- Cos LR; Peartree R; Descalzi M; et al: torsion of intracrotal malignant testis tumors (ab), 151: 562, 1984
- Coscas G See Gaudric A
- Coser PL See Stamm AC
- Cosgrove DO See Fried AM
- Cosgrove DO; Arger PH: intravenous echoes due to laminar flow: experimental observations, (AJR), 139: 953, 1982
- Cosimi AB See Peters C
- Coslett HB; Brashers R; Heilman KM: pure word deafness after bilateral primary auditory cortex infarcts (ab), 154: 278, 1985
- Cosrini AM; Mahler DA; Gross WM; et al: clinical and roentgenographic features of nosocomial pulmonary disease due to mycobacterium xenopi (ab), 140: 582, 1981
- Costandi YT See Shehata WM
- Costello D See Slutsky RA
- Costello FC See Faizallah R
- Costello P See Clouse ME
- Costello P See Duszak EJ Jr
- Costello P See Kane RA
- Costello P See Kennedy JD
- Costello P See Mikulis DJ
- Costello P; Duszak EJ Jr; Clouse ME: CT-guided biopsy: a simplified approach (ab), 145: 872, 1982
- Costello P; Duszak EJ Jr; Lokich J; et al: assessment of tumor response by computed tomography liver volumetry (ab), 151: 830, 1984
- Costello P; Rose RM: CT findings in pleural aspergillosis, (JCCT), 9: 760, 1985
- Costello RM See Cabin HS
- Costey GE See Lo TCM
- Cote GB; Katsantoni A; Papadakou-Lagoyanni S; et al: G syndrome of dysphagia, ocular hypertelorism, and hypospadias (ab), 144: 706, 1982
- Cotelingam J See Pang S
- Cotton PB See Byrne P
- Cotton RT See Myer CM III
- Cotton RT: pediatric laryngotracheal stenosis (ab), 157: 852, 1985
- Cottone M See Maringhini A
- Cottone M; Marceno MP; Maringhini A; Rinaldi F; Russo G; Sciarino E; Turri M; Pagliaro L: ultrasound in the diagnosis of hepatocellular carcinoma associated with cirrhosis, 147: 517, 1983
- Cottrill CM See Johnson GL
- Couanet D See Vanel D
- Couch NP; O'Mahony J; McIrvine A; et al: place of abdominal aortography in abdominal aortic aneurysm resection (ab), 151: 820, 1984
- Coughlin CT; Douple EB; Strohbehn JW; Eaton WL Jr; Trembley BS; Wong TZ: interstitial hyperthermia in combination with brachytherapy, 148: 285, 1983
- Coulam CB See Berry SM
- Coulam CM See Seshul MB
- Coulon R See Merritt CRB
- Coulter C See Al-Kutoubi MA
- Coulthard SW See Barrattum GE
- Council on Scientific Affairs American Medical Association: percutaneous transluminal angioplasty (ab), 154: 850, 1985
- Countee RW; Vijayanathan T; Chavis P: recurrent retinal ischemia beyond cervical carotid occlusions (ab), 143: 816, 1982
- Coupal JL See Domstad PA
- Courassa MG See Paquet E
- Couriel JM; Phelan PD: subglottic cysts: a complication of neonatal endotracheal intubation? (ab), 142: 822, 1982
- Cournot-Witmer G; Gagnadoux MF; Lebon P; et al: osteomalacia due to aluminum toxicity (ab), 148: 882, 1983
- Courtney S See Smith WL
- Courvoisier P See Schraub S
- Coussement A: nonionic and dimeric ionic contrast agents (L), 148: 318, 1983
- Coutu JA See Thayer WR
- Couture A; Ferran JL; Veyrac C; et al: use of ultrasound in cerebral malformations (ab), 149: 890, 1983
- Couturier M See Bonneville J-F
- Covarrubias EA See Sheikh MU
- Covitz W See Meyer RA
- Cowan RJ See Choplin RH
- Cowan RJ: essentials of nuclear medicine imaging (bk rev), 154: 206, 1985
- Cowchock FS See Danoff BF
- Cowdrey KE See Ball JR Jr
- Cowell HR; Elenor V; Lawhon SM: bilateral tendonitis of the flexor hallucis longus in a ballet dancer (ab), 148: 591, 1983
- Cowen AR See Hay GA
- Cowgill R See Sieck JO
- Cowie AGA See Linch DC
- Cowley AR See Six EG
- Cowley AR: Dyke award. influence of fiber tracts on the CT appearance of cerebral edema: anatomic-pathologic correlation, (AJNR), 4: 915, 1983
- Cox CE See Barry WF Jr
- Cox CE See Sullivan DC
- Cox EE See Prempre T
- Cox GG See Lee KR
- Cox GG; Lee KR; Price HI; Gunter K; Noble MJ; Mebus WK: colonic infarction following ethanol embolization of renal-cell carcinoma, 145: 343, 1982
- Cox GG; Rosenthal SJ; Holsapple JW: exencephaly: sonographic findings and radiologic-pathologic correlation, 155: 755, 1985
- Cox JA See Black RE
- Cox JA See Kakkasseril JS
- Cox JD See Collier BD
- Cox JD See Kun LE
- Cox JD See Olson LE
- Cox JD See Petrovich Z
- Cox JD; Kline RW: do prostatic biopsies 12 months or more after external irradiation for adenocarcinoma, stage III, predict long-term survival? (ab), 151: 564, 1984
- Cox KL See McGahan JP
- Cox KL See Phillips HE
- Cox L See Hirji M
- Cox RS See Bagshaw MA
- Cox RS See Clarke D
- Cox TA; Corbett JJ; Thompson HS; et al: unilateral nasal hemianopia as a sign of intracranial optic nerve compression (ab), 143: 306, 1982
- Coyne SS; Walsh JW; Tisnado J; et al: surgically correctable renal transplant complications: an integrated clinical and radiologic approach, (AJR), 136: 1113, 1981
- Cozzi EA See Ziessman HA
- Cozzi G See Severini A
- Craciun A See Kaye AH
- Craddock TD; Busemann-Sokole E: computers in nuclear medicine, (RG), 5: 51, 1985
- Crade M; Patel J; McQuown D: sonographic imaging of the glycogen stage of the fetal choroid plexus, (AJR), 137: 489, 1981
- Craenen J See Barson WJ
- Craft CF; Mendelsohn G; Cooper HS; et al: colonic "precancer" in Crohn's disease (ab), 141: 571, 1981
- Cragg AH See Castaneda F
- Cragg AH See Lund G
- Cragg AH See Rholl KS
- Cragg AH See Salomonowitz E
- Cragg AH See Tadavathy SM
- Cragg AH See Zollikofer CL
- Cragg AH; Einzig S; Rysavy JA; et al: effect of aspirin on angioplasty-induced vessel wall hyperemia, (AJR), 140: 1233, 1983
- Cragg AH; Einzig S; Rysavy JA; Castaneda-Zuniga WR; Borgwardt B; Amplatz K: vasa vasorum and angioplasty, 148: 75, 1983
- Cragg AH; Galliani CA; Rysavy JA; Castaneda-Zuniga WR; Amplatz K: endovascular diathermic vessel occlusion, 144: 303, 1982
- Cragg AH; Kotula F; Castaneda-Zuniga WR; Amplatz K: simple mechanical device for inflation of dilating balloons, 147: 273, 1983
- Cragg AH; Lund G; Rysavy JA; Castaneda F; Castaneda-Zuniga WR; Amplatz K: nonsurgical placement of arterial endoprotheses: a new technique using nitinol wire, 147: 261, 1983
- Cragg AH; Lund G; Rysavy JA; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K: percutaneous arterial grafting, 150: 45, 1984
- Cragg AH; Lund G; Salomonowitz E; et al: new percutaneous vena cava filter, (AJR), 141: 601, 1983
- Cragg AH; Lund G; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K: rotational kymography: technique for automated analysis of cine left ventriculograms, 150: 260, 1984
- Cragg AH; Rosel P; Rysavy JA; Rholl KS; Bendel W; Vlodaver Z; Castaneda-Zuniga WR; Amplatz K: renal ablation using hot contrast medium: an experimental study, 148: 683, 1983
- Craig EV See Crass JR
- Craig O; Gregson R: primary lymphoma of the gastrointestinal tract (ab), 141: 278, 1981
- Cramer B See De Lacey GJ
- Cramer BC; Jequier S; Chen MF: sonographic appearance of cytomegalovirus nephritis in a neonate (ab), 156: 275, 1985
- Cramer H See Jentzsch K
- Cramer M; Foley WD; Palmer TE; et al: compression of the right pulmonary artery by aortic aneurysms: CT demonstration, (JCCT), 9: 310, 1985
- Crane RW See Constable AR
- Crandall BF See Sarti DA
- Crane JP See Kopta MM
- Crane JP: sonographic evaluation of multiple pregnancy, (SU), 5: 144, 1984
- Crane R See Mendelson DS
- Crane RD See Kidd R
- Crane TB; Yee RD; Hepler RS; et al: clinical manifestations and radiological findings in craniopharyngiomas in adults (ab), 147: 621, 1983
- Cranley K See Webb JAC
- Cranston PE See Kukora JS
- Crass JR See Feinberg SB
- Crass JR See Frick MP
- Crass JR See Maile CW
- Crass JR; Craig EV; Bretzke C; et al: ultrasonography of the rotator cuff, (RG), 5: 941, 1985
- Crass JR; Simmons RL; Frick MP; et al: percutaneous decompression of the colon using CT guidance in Ogilvie syndrome, (AJR), 144: 475, 1985
- Crass JR; Sutherland DER; Feinberg SB; et al: sonography of the segmental human pancreatic transplant (ab), 145: 588, 1982
- Crass RA See Federle MP
- Crass RA See Jeffrey RB Jr
- Crass RA See Meyer AA
- Craven JD See Greenfield MA
- Craven RM See Tank ES
- Crawford A See Strife JL
- Crawford AH See Jacobsen ST
- Crawford AH; Oestreich AE: danger of loss of reduction of supracondylar elbow fracture during radiography (ab), 151: 820, 1984
- Crawford AJ; Plant GR; Walker J: useful device for radiology of the female urinary outflow tract (ab), 155: 851, 1985
- Crawford ED See Gottesman JE
- Crawford ED; Smith RB; deKernion JB: treatment of advanced seminoma with pre-radiation chemotherapy (ab), 149: 910, 1983
- Crawford ES See Snyder DM
- Crawford ES; Cohen ES: aortic aneurysm: a multifocal disease (ab), 148: 329, 1983
- Crawford GE See Gremillion DH
- Crawford J See Maravilla KR
- Crawford J See Nasrallah PF
- Crawford JB See Char DH
- Crawford JM See Greene MF
- Crawford MH See Amon KW
- Crawford MH See Sorensen SG
- Crawford MH See Starling MR
- Crawford MH; Amon KW; Vance WS: exercise 2-dimensional echocardiography: quantitation of left ventricular performance in patients with severe angina pectoris (ab), 148: 891, 1983
- Crawford MJ See Krecke CF
- Crawford WL See Bernstein RL
- Crawford WL See VanRees D
- Crawley JW See Lahiri A
- Creasey H See Cutler NR
- Creasman WT See Clarke-Pearson DL
- Creasman WT See Fortier KJ
- Creasman WT See Sullivan DC
- Creasy JL; Clark RL; Cuttino JT; Groff TR: salpingitis isthmica nodosa: radiologic and clinical correlates, 154: 597, 1985
- Creditor M See Cohen L
- Creed LH; Post J; Hillman BJ; et al: multiple ureteral diverticula (ab), 140: 585, 1981
- Creed LH; Reger K; Pond GD; et al: potential pitfall in CT and sonographic evaluation of suspected lymphoma, (AJR), 139: 606, 1982
- Creighton JM See Hopkins RM
- Crelin ES See Mannes EJ
- Crelin ES See Sarwar M

Cremer

- Cremer M See Pals MJ
 Cremer M See Struyven J
 Cremer PTJ: traumatic intrapericardial diaphragmatic hernia, (SR), 19: 81, 1984
 Cremin B See Beighton P
 Cremin B; Connor JM; Beighton P: radiological spectrum of fibrodysplasia ossificans progressiva (ab), 147: 902, 1983
 Cremin B; Goodman H; Spranger J; et al: Wormian bones in osteogenesis imperfecta and other disorders (ab), 147: 618, 1983
 Cremin B; Wiggelinkhuizen J; Bonnici F: nephrocalcinosis in children (ab), 147: 303, 1983
 Cremin BJ See Aaronson IA
 Cremin BJ See Aspos AR
 Cremin BJ See Chilton SJ
 Cremin BJ See Fisher RM
 Cremin BJ See Lipinski JK
 Cremin BJ See Spranger JW
 Cremin BJ: real-time ultrasound in paediatric biliary ascariasis (ab), 146: 376, 1983
 Cremin BJ; Draper R: value of radiography in perinatal deaths (ab), 144: 208, 1982
 Cremin BJ; Jaffer Z: radiological aspects of the fetal alcohol syndrome (ab), 144: 199, 1982
 Cremin BJ; Peacock WJ: anterior fontanelle real-time ultrasonography in infant hydrocephalus (ab), 145: 270, 1982
 Crepps LF See Wolverson MK
 Cresson DH See Powers MA
 Creteur V See Caroline DF
 Creteur V; Douglas D; Galante M; Margulis AR: inflammatory colonic changes produced by contrast material, 147: 77, 1983
 Creteur V; Laufer I; Kressel HY; Caroline DF; Goren RA; Evers KA; Glick SN; Gatenby RA: drug-induced esophagitis detected by double-contrast radiography, 147: 365, 1983
 Creteur V; Thoeni RF; Federle MP; Cello JP; Moss AA; Ominsky SH; Goldberg HI; Axel L: role of single and double-contrast radiography in the diagnosis of reflux esophagitis, 147: 71, 1983
 Creus AS See Arzuza E
 Crevison S See Cohen AM
 Crevits L See De Reuck J
 Crider RJ See Van Dam BE
 Crigler N See Tegtmeyer CJ
 Criley JM See Gintzton LE
 Crisi G; Colombo A; de Santis M; et al: CT and cerebral ischemic infarcts, correlations between morphological and clinical-prognostic findings (ab), 154: 277, 1985
 Crisp DE; Siegler RL; Bale JF: et al: hemorrhagic cerebral infarction in the hemolytic-uremic syndrome (ab), 143: 296, 1982
 Crissman JD See Donegan JO
 Crissman JD See Wongchaowart B
 Croce F See Montali G
 Croce F See Solbiati L
 Croce F; Montali G; Solbiati L; et al: ultrasonography in acute cholecystitis (ab), 144: 724, 1982
 Crockard HA See O'Laioe SA
 Crocker EF See Gruenewald SM
 Crocker TP; Kreutner A Jr; Biemann H; et al: papillary adenocarcinoma of minor salivary gland origin in a child (ab), 152: 849, 1984
 Crofford MJ See Guinto FC Jr
 Crofford MJ See Mirfakhraee M
 Crofford MJ; Balsam D: scrotal migration of ventriculoperitoneal shunts, (AJR), 141: 369, 1983
 Croft BY See Teates CD
 Croft CB; Shprintzen RJ; Rakoff SJ: patterns of velopharyngeal valving in normal and cleft palate subjects: a multi-view videofluoroscopic and nasendoscopic study (ab), 140: 864, 1981
 Croft DN See Young AE
 Croker BP Jr See Sullivan DC
 Croll J See Jellins J
 Croll J; Kotevich J; Tabrett M: diagnosis of benign disease and the exclusion of malignancy in patients with breast symptoms, (SU), 3: 38, 1982
 Croll MN; Brady LW; Dadparvar S: implications of lymphoscintigraphy in oncologic practice: principles and differences vis-a-vis other imaging modalities, (SNM), 13: 4, 1983
 Cromer BA See Brennan JN
 Cromie WJ See Greene A
 Cromie WJ See Grossman IC
 Cromie WJ See Shrom SH
 Cromwell LD See Bank WO
 Cromwell LD See Bolender NF
 Cromwell LD See Moeschler JB
 Cromwell LD See Rieth KG
 Cromwell LD See Shuman WP
 Cromwell LD; Harris AB: treatment of cerebral arteriovenous malformations: combined neurosurgical and neuroradiologic approach, (AJNR), 4: 366, 1983
 Cromwell LD; Mack LA; Loop JW: CT ScoutView for skull fracture: substitute for skull films?, (AJNR), 3: 421, 1982
 Cronan JJ See Amis ES Jr
 Cronan JJ See Denny DF
 Cronan JJ See Honickman SP
 Cronan JJ See Mueller PR
 Cronan JJ See White JM
 Cronan JJ: imaging of biliary obstruction, (SU), 5: 376, 1984
 Cronan JJ; Amis ES Jr; Dorman GS: percutaneous drainage of renal abscesses, (AJR), 142: 351, 1984
 Cronan JJ; Amis ES Jr; Yoder IC; et al: peripelvic cysts: an imposter of sonographic hydronephrosis (ab), 150: 301, 1984
 Cronan JJ; Dorfman GS; Amis ES Jr; et al: retroperitoneal hemorrhage after percutaneous nephrostomy, (AJR), 144: 801, 1985
 Cronan JJ; Messersmith RN; Amis ES Jr; Kidd DD: obstructive migration of renal calculi following cyst aspiration, 152: 317, 1984
 Cronan JJ; Mueller PR; Simeone JF; O'Connell RS; vanSonnenberg E; Wittenberg J; Ferrucci JT Jr: prospective diagnosis of choledocholithiasis, 146: 467, 1983
 Cronan JJ; Simeone JF; Pfister RC; et al: cystoscopy in the detection of bladder tumors: a prospective and retrospective study (ab), 150: 301, 1984
 Cronan JJ; Yoder IC; Amis ES Jr; Pfister RC: myth of the anechoic renal sinus fat, 144: 149, 1982
 Cronan JJ; Zeman RK; Rosenfield AT: comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma (ab), 145: 874, 1982
 Cronan JJ Jr; Dorfman GS: low dose thrombolysis: a nonoperative approach to renal artery occlusion (ab), 152: 552, 1984
 Cronenwett JL; Garrett HE: arteriographic measurement of the abdominal aorta, iliac, and femoral arteries in women with atherosclerotic occlusive disease, 148: 389, 1983
 Cronhelm C See Rubin D
 Cronin TG Jr; Calandra JD; Del Fava RL: typhilitis presenting as toxic colitis, 138: 29, 1981
 Cronin TG Jr; Tway MS; Boraca CT: recurrent giant air cyst of the colon (ab), 142: 559, 1982
 Cronqvist S See Holtas S
 Cronqvist S See Holtas SL
 Cronqvist SE; Kullberg G: stereotaxic lesion as a model of brain edema, (AJNR), 4: 722, 1983
 Crooks DJM; Brown WR: distribution of intestinal nodular lymphoid hyperplasia in immunoglobulin deficiency (ab), 140: 855, 1981
 Crooks LE See Arakawa M
 Crooks LE See Brant-Zawadzki M
 Crooks LE See Davis PL
 Crooks LE See Dooms GC
 Crooks LE See Feinberg DA
 Crooks LE See Fisher MR
 Crooks LE See Gamsu G
 Crooks LE See Hale JD
 Crooks LE See Herfkens RJ
 Crooks LE See Higgins CB
 Crooks LE See Hricak H
 Crooks LE See Kaufman L
 Crooks LE See Lanzer P
 Crooks LE See London DA
 Crooks LE See Mano I
 Crooks LE See Margulis AR
 Crooks LE See Mills CM
 Crooks LE See Moon KL Jr
 Crooks LE See Moss AA
 Crooks LE See Ortendahl DA
 Crooks LE See Posin JP
 Crooks LE See Schwartz JL
 Crooks LE See Singer JR
 Crooks LE See Stark DD
 Crooks LE See Valk PE
 Crooks LE See von Schulthess GK
 Crooks LE See Webb WR
 Crooks LE See Wesbey GE
 Crooks LE; Arakawa M; Hoenninger JC; McCarten B; Watts J; Kaufman L: magnetic resonance imaging: effects of magnetic field strength, 151: 127, 1984
 Crooks LE; Arakawa M; Hoenninger JC; Watts J; McRee R; Kaufman L; Davis PL; Margulis AR; DeGroot J: nuclear magnetic resonance whole-body imager operating at 3.5 KGauss, 143: 169, 1982
 Crooks LE; Barker B; Chang H; Feinberg D; Hoenninger JC; Watts J; Arakawa M; Kaufman L; Sheldon PE; Botvinick EH; Higgins CB: magnetic resonance imaging strategies for heart studies, 153: 459, 1984
 Crooks LE; Hoenninger JC; Arakawa M; Watts J; McCarten B; Sheldon P; Kaufman L; Mills CM; Davis PL; Margulis AR: high-resolution magnetic resonance imaging: technical concepts and their implementation, 150: 163, 1984
 Crooks LE; Mills CM; Davis PL; Brant-Zawadzki M; Hoenninger JC; Arakawa M; Watts J; Kaufman L: visualization of cerebral and vascular abnormalities by NMR imaging, the effects of imaging parameters on contrast, 144: 843, 1982
 Crooks LE; Ortendahl DA; Kaufman L; Hoenninger JC; Arakawa M; Watts J; Cannon CR; Brant-Zawadzki M; Davis PL; Margulis AR: clinical efficiency of nuclear magnetic resonance imaging, 146: 123, 1983
 Crooks LE; Watts J; Hoenninger JC; Arakawa M; Kaufman L; Guenther H; Feinberg DA: thin-section definition in magnetic resonance imaging: technical concepts and their implementation, 154: 463, 1985
 Cropper LD Jr; Gold RE: simplified brush biopsy of the bile ducts, 148: 307, 1983
 Cross JP Jr: otomastoid cholesteatomas with intact eardrum (ab), 143: 296, 1982
 Crossan JF; Wynne-Davies R; Fulford GE: bilateral failure of the capital femoral epiphysis: bilateral Perthes disease, multiple epiphyseal dysplasia, pseudoachondroplasia, and spondyloepiphyseal dysplasia congenita and tarda (ab), 151: 264, 1984
 Crossan AW See Clouse ME
 Crothers G See Connell DG
 Crouse I See Kereiakes DJ
 Crow HC See Bartrum RJ Jr
 Crow HC See Denholm TA
 Crow J; Salvin G; Kneel I: pulmonary metastasis: a pathologic and radiologic study (ab), 142: 266, 1982
 Crow W; Guinto FC Jr; Segura T: aluminum-wedge filter for improved arch aortograms, 146: 542, 1983
 Crowe JE See Dillard RG
 Crowe JE See Sumner TE
 Crowe WE See Rennebohm RM
 Crowell RM See Kistler JP
 Crowley D See Geenen DL
 Crowley ML: penetrating duodenal ulcer associated with an operatively implanted arterial chemotherapy infusion catheter (ab), 146: 865, 1983
 Crowley SF; Hedvall SE: cystic duct remnant: sonographic diagnosis, (JUIIM), 4: 261, 1985
 Crowther D See Johnson RJ
 Crozier DN See Lambert JR
 Crozier RE See Ellis FH Jr
 Crude AS See Resnick D
 Cruess JV See Bradley WG Jr
 Cruess JV III See Stein MG
 Cruess DF See Curtis DJ
 Cruikshank DP See Laube DW
 Cruikshank DP See Varner MW
 Cruikshank JG See Wild SR
 Crumley RL See Horn KL
 Crumley RL; Wilson CC: schwannomas of the jugular foramen (ab), 155: 280, 1985
 Crummy AB See Bergsjordet B
 Crummy AB See Gacetta DJ
 Crummy AB See Jensen SR
 Crummy AB See Lieberman RP
 Crummy AB See Mack E
 Crummy AB See Mistretta CA
 Crummy AB See Peters ME
 Crummy AB See Shaw C-G
 Crummy AB See Starck E
 Crummy AB See Starck EE
 Crummy AB See Strother CM
 Crummy AB See Van Lysel MS
 Crummy AB See Zwiebel WJ
 Crummy AB; Stieghorst MF; Turski PA; Strother CM; Lieberman RP; Sackett JF; Turnipseed WD; Detmer DE; Mistretta CA: digital subtraction angiography: current status and use of intra-arterial injection, 145: 303, 1982
 Crummy AB; Strother CM; Lieberman RP; Stieghorst MF; Sackett JF; Wojtowicz MM; Kruger RA; Turnipseed WD; Ergun DL; Shaw C-G; Mistretta CA; Ruzicka FF Jr: digital video subtraction angiography for evaluation of peripheral vascular disease, 141: 33, 1981
 Crumrine PK See Varma RR
 Crute S See Greenfield LJ
 Cruysberg JRM See Duinkerke-Eerola KU
 Cruz C See Hricak H
 Cruz F See Barriga P
 Cruz NM See Dershaw DD
 Cruz VM See Pillari G
 Crystal K See Whelan MA
 Crystal RG; Bitterman PB; Rennard SI; et al: interstitial lung diseases of unknown cause. disorders characterized by chronic inflammation of the lower respiratory tract. (first of two parts) (ab), 152: 549, 1984
 Crystal RG; Gadek JE; Ferrans VJ; et al: interstitial lung disease: current concepts of pathogenesis, staging and therapy (ab), 141: 285, 1981
 Crystal RG; Roberts WC; Hunninghake GW; et al: pulmonary sarcoidosis: a disease characterized and perpetuated by activated lung T-lymphocytes (ab), 140: 286, 1981

- Csere R See Quinn MJ
 Cubberley DA See Armington WG
 Cubberley DA See vanSonnenberg E
 Cubberley DA; Datz FL; Taylor A Jr: value of preinjection tracer before P-32 treatment of effusion: unexpected bronchopleural fistula. (AJR). 139: 166, 1982
 Cubberley DA; Gosink BB; Forsythe J: coronal sonography: review of abdominal applications. (JUM). 4: 35, 1985
 Cubberley DA; Jaffe RB; Nixon GW: sonographic demonstration of Galenic arteriovenous malformations in the neonate. (AJNR). 3: 435, 1982
 Cubillo E: obturator hernia diagnosed by computed tomography. (AJR). 140: 735, 1983
 Cucchiara S; Staino A; Romaniello G; et al: antacids and cimetidine treatment for gastroesophageal reflux and peptic esophagitis (ab). 155: 551, 1985
 Cueto-Garcia L; Herrera J; Arriaga J; et al: echocardiographic changes after successful renal transplantation in young nondiabetic patients (ab). 148: 891, 1983
 Cugell DW See Mintzer RA
 Cukingnan RA Jr; Carey JS; Wittig JH; et al: early valve replacement in active infective endocarditis (ab). 149: 886, 1983
 Culebras A See Leeson MD
 Culham JAG See Janik JS
 Culham JAG: right heart border in infancy. 139: 381, 1981
 Culham JAG; Izukawa T; Burns JE; et al: embolization of a Blalock-Taussig shunt in a child. (AJR). 137: 413, 1981
 Culla A See Gil-Vernet JM
 Cullen GM See Wepfer JF
 Cullen JG; Korcuka K; Musser G; et al: calcified left ventricular thrombus causing repeated retinal arterial emboli (ab). 142: 829, 1982
 Culler FL; Jones KL: hypopituitarism in association with postaxial polydactyly (ab). 154: 560, 1985
 Culp CE; Carlson HC: is there a safe interval between diagnostic invasive procedure and the barium enema study of the colorectum? (ab). 152: 841, 1984
 Culp WC: buoyancy of gallstones in varying concentrations of contrast media. (AJR). 143: 79, 1984
 Culpepper J See Mittal BB
 Cumes DM; Goffinet DR; Martinez A; et al: complications of ¹²⁵Iodine implantation and pelvic lymphadenectomy for prostatic cancer with special reference to patients who had failed external beam therapy as their initial mode of therapy (ab). 144: 729, 1982
 Cumming AM See Mackay A
 Cumming WA See Cameron GG
 Cumming WA See Ohlsson A
 Cumming WA; Ohlsson A: intracranial calcification in children with osteopetrosis caused by carbonic anhydrase II deficiency. 157: 325, 1985
 Cummings BJ See Ege GN
 Cummings D See Schubart P
 Cummings JL; Duchon LW: Klüver-Bucy syndrome in Pick disease: clinical and pathologic correlations (ab). 144: 208, 1982
 Cummings KB See Lieberman RP
 Cummings KB See Shipley WU
 Cummins BH See Findlay GFG
 Cummins RO; LoGerfo JP; Inui TS; et al: high-yield referral criteria for posttraumatic skull roentgenography: response of physicians and accuracy of criteria (ab). 138: 760, 1981
 Cunat JS See Cohen AM
 Cunat JS See Dunne MG
 Cunat JS; Haaga JR; Rhodes R; et al: periaortic fluid aspiration for recognition of infected graft: preliminary report. (AJR). 139: 251, 1982
 Cunat JS; Modic MT; Bonstelle CT; Spetzler RF: radiographic anatomy of surgical extracranial-intracranial anastomoses. 140: 115, 1981
 Cundiff JH See Gagnon WF
 Cundiff JH See Gonzalez MO
 Cundiff JH See Ling CC
 Cunha CLP See Siqueira-Filho A
 Cunha SL: osseous choristoma of the choroid—a familial disease (ab). 155: 280, 1985
 Cunningham DA See Barter SJ
 Cunningham DA; Kumar B; Siegel BA; Gilula LA; Totty WG; Welch MJ: aspirin inhibition of platelet deposition at angioplasty sites: demonstration by platelet scintigraphy. 151: 287, 1984
 Cunningham DA; Lavender JP: krypton 81m ventilation scanning in chronic obstructive airways disease (ab). 141: 589, 1981
 Cunningham DE; Stryker JA; Velky DE; et al: intracavitary dosimetry: a comparison of MGRH prescription to doses at points A and B in cervical cancer (ab). 142: 288, 1982
 Cunningham FG See Weinreb JC
 Cunningham G See Ginaldi S
 Cunningham J See Phillips LG Jr
 Cunningham JJ See Chang VH
 Cunningham JJ See Hess ML
 Cunningham JJ: case of the summer season: encysted hydrocele of the spermatic cord filled with cholesterol crystals. (SU). 4: 69, 1983
 Cunningham JJ: sonographic diameter of the common hepatic duct in sickle cell anemia. (AJR). 141: 321, 1983
 Cunningham JJ: sonographic findings in clinically unsuspected acute and chronic scrotal hematoceles. (AJR). 140: 749, 1983
 Cunningham JJ; Houlihan SM; Altay C: cholecystosonography in children with sickle cell disease: technical approach and clinical results (ab). 142: 563, 1982
 Cunningham LF: Merrill's atlas of radiographic positions and radiologic procedures. fifth edition (bk rev). 148: 374, 1983
 Cunningham-Rundles S See Metroka CE
 Cupples H See Tate E
 Cupps RE; Utz DC; Fleming TR; et al: definitive radiation therapy for prostatic carcinoma: Mayo clinic experience (ab). 140: 288, 1981
 Curati WL See Bydder GM
 Curati WL See Vukanovic S
 Curcio CA See Lloyd EA
 Curcio CM; Feinstein RS; Humphrey RL; et al: computed tomography of entero-enteric intussusception (ab). 147: 910, 1983
 Curnes JT See Gaisie L
 Curnes JT; Vincent LM; Kowalsky RJ; McCartney WH; Staab EV: CSF rhinorrhea: detection and localization using overpressure cisternography with Tc-99m-DTPA. 154: 795, 1985
 Currarino G See Dammert W
 Currarino G See Kennedy LA
 Currarino G See Peterson JE
 Currarino G See Pinckney LE
 Currarino G See Ries T
 Currarino G: premature closure of the frontozygomatic suture: unusual frontoorbital dysplasia mimicking unilateral coronal synostosis. (AJNR). 6: 643, 1985
 Currarino G; Coln D; Votteler TP: triad of anorectal, sacral, and presacral anomalies. (AJR). 137: 395, 1981
 Currarino G; Maravilla KR; Salyer KE: transphenoidal canal (large craniopharyngeal canal) and its pathologic implications. (AJNR). 6: 39, 1985
 Currarino G; Pinckney LE: genu valgum after proximal tibial fractures in children. (AJR). 136: 915, 1981
 Currarino G; Pinckney LE: renal displacement caused by a supradiaphragmatic, paraspinous Ewing-like sarcoma and simulating an adrenal mass. 139: 603, 1981
 Currarino G; Williams B: causes of congenital unilateral pulmonary hypoplasia: study of 33 cases (ab). 156: 273, 1985
 Currarino G; Williams B: lateral inspiration and expiration radiographs of the neck in children with laryngotracheitis (croup). 145: 365, 1982
 Currarino G; Williams B; Dana K: kidney length correlated with age: normal values in children. 150: 703, 1984
 Currer TH See Peacock WJ
 Curry K See Barr M Jr
 Currie J; Lubin JH; Lessell S: chronic isolated abducens paresis from tumors at the base of the brain (ab). 150: 292, 1984
 Currie JL See Sullivan DC
 Currier RD; Routh A; Hickman BT; Douglas MA: thymus irradiation for myasthenia gravis. 146: 199, 1983
 Curry G See Doss JK
 Curry N See Sussman S
 Curry NS See Andersen BL
 Curry NS See Gobien RP
 Curry NS See Reinig JW
 Curry NS See Sanchez FW
 Curry NS: ectopic ureteral orifice masquerading as a urethral diverticulum. (AJR). 141: 1325, 1983
 Curry NS: genitourinary oncology (bk rev). 156: 606, 1985
 Curry NS: plain film approach to abdominal calcifications (bk rev). 152: 50, 1984
 Curry NS: urology: an integrated approach (bk rev). 151: 392, 1984
 Curry NS; Brock G; Metcalf JS; et al: hyperdense renal mass: unusual CT appearance of a benign renal cyst (ab). 148: 600, 1983
 Curry NS; Cochran S; Barbic ZL; Schabel SI; Pagani JJ; Kangaroo H; Diamant M; Gobien RP; Vujic I: interventional radiologic procedures in the renal transplant. 152: 647, 1984
 Curry NS; Gobien RP; Schabel SI: minimal-dilatation obstructive nephropathy. 143: 531, 1982
 Curry TS III See Ellman BA
 Curtin H See Jacobsson B
 Curtin HD See Rothfus WE
 Curtin HD See Schramm VL Jr
 Curtin HD: CT of acoustic neuroma and other tumors of the ear. (RCNA). 22: 77, 1984
 Curtin HD: evaluation of the internal auditory canal using pluridirectional tomography with metrizamide. 144: 115, 1982
 Curtin HD: radiologic approach to paragangliomas of the temporal bone (opin). 150: 837, 1984
 Curtin HD; Gallek LJ: table for decubitus tomography during positive contrast studies of the internal auditory canal. 144: 633, 1982
 Curtin HD; Vignaud J; Bar D: anomaly of the facial canal in a Mondini malformation with recurrent meningitis. 144: 335, 1982
 Curtin HD; Williams R: computed tomographic anatomy of the pterygopalatine fossa. (RG). 5: 429, 1985
 Curtin HD; Williams R; Johnson J: CT of perineural tumor extension: pterygopalatine fossa. (AJNR). 5: 731, 1984
 Curtin HD; Wolfe P; May M: malignant external otitis: CT evaluation. 145: 383, 1982
 Curtin HD; Wolfe P; Schramm V: orbital blow-out fractures. (AJR). 139: 969, 1982
 Curtin HD; Wolfe P; Snyderman N: facial nerve between the stylomastoid foramen and the parotid: computed tomographic imaging. 149: 165, 1983
 Curtis AC See Sterns EE
 Curtis AM See Carter AR
 Curtis AM See Choyke PL
 Curtis AM See Prosnitz LR
 Curtis AM; Ravin CE; Deering TF; Putman CE; McLoud TC; Greenspan RH: efficacy of full-length tomography in the detection of early metastatic disease from melanoma. 144: 27, 1982
 Curtis DJ See Downey EF Jr
 Curtis DJ See Orcutt J
 Curtis DJ: injuries of the wrist: an approach to diagnosis. (RCNA). 19: 625, 1981
 Curtis DJ; Benjamin SB; Kerr R; Castell DO: Angelchik anti-reflux device: radiographic appearance of complications. 151: 311, 1984
 Curtis DJ; Cruess DF: videofluoroscopic identification of two types of swallowing. 152: 305, 1984
 Curtis DJ; Cruess DF; Berg T: cricopharyngeal muscle: a videorecording review. (AJR). 142: 497, 1984
 Curtis DJ; Downey EF Jr: simple first metacarpophalangeal stress test. 148: 855, 1983
 Curtis DJ; Downey EF Jr; Brower AC; et al: importance of soft-tissue evaluation in hand and wrist trauma: statistical evaluation. (AJR). 142: 781, 1984
 Curtis DJ; Gayler BW; Gitlin JN; Harrington MB: telerecording: results of a field trial. 149: 415, 1983
 Curtis DJ; Hudson T: laryngotracheal aspiration: analysis of specific neuromuscular factors. 149: 517, 1983
 Curtis DJ; Sepulveda GU: epiglottic motion: video recording of muscular dysfunction. 148: 473, 1983
 Curtis JA See Brennan RE
 Curtis JA See Wills JS
 Curtis RE See Kleinerman RA
 Curtis S See Guichard M
 Cushing AH See Snyder RD
 Cushing B See Slovis TL
 Cushing FR See Nikesch W
 Cusick JF See Daniels DL
 Cusick JF; Daniels DL: spontaneous reversal of internal carotid artery occlusion (ab). 142: 567, 1982
 Cusick JF; Ho K-C; Hagen TC; et al: granular-cell pituitaryoma associated with multiple endocrine neoplasia type 2 (ab). 145: 869, 1982
 Cussen LJ et al See Szymonowicz W
 Cutaja FI See Bunker SR
 Cuthbert GF See McKillop JH
 Cutler GB Jr See Rieth KG
 Cutler NR; Duara R; Creasey H; et al: brain imaging: aging and dementia (ab). 154: 277, 1985
 Cuttino J: organ system radiology (bk rev). 157: 28, 1985
 Cuttino JT See Creasy JL
 Cuttino JT Jr See Bidgood WD Jr
 Cuttino JT Jr: critical diagnostic pathways in radiology: an algorithmic approach (bk rev). 145: 10, 1982
 Cuttino JT Jr; Goss FU; Clark RL; et al: experimental renal papillary necrosis in rats: microangiographic and tubular micropuncture injection studies (ab). 143: 811, 1982
 Czuzik J: radiation-induced myelomatosis (ab). 140: 873, 1981
 Cyr DR See Goiney RC
 Cyr DR See Montana MA
 Cyr DR See Weinberger E
 Cyrilak D; Cohen AJ; Dana ER: esophagopericardial fistula: causes and radiographic features. (AJR). 141: 177, 1983

- Czarnecki N See Fritsch P
 Czemberek H See Salomonowitz E
 Czemberek H See Tscholokoff D
 Czermak H; Magnnet W; Tidstrand J; et al:
 sonographic detection of a wooden splinter in
 the small intestine wall—a case report (ab), 155:
 284, 1985
 Czerniak B; Woyke S; Daniel B; et al: diagnosis of
 orbital tumors by aspiration biopsy guided by
 computerized tomography (ab), 156: 278, 1985
 Czervionke LF See Russell EJ

D

- Dab I See Spehl-Robberrecht M
 Dab I See Vandevivere J
 Dabbagh S; Chesney RW; Langer LO; et al: renal-
 nonresponsive, bone-responsive
 pseudohypoparathyroidism. a case with normal
 vitamin D metabolite levels and clinical features
 of rickets (ab), 156: 859, 1985
 Dabestani A See Noble LM
 Dabestani A; Noble LM; Child JS; et al: pericardial
 disease in familiar Mediterranean fever (ab),
 146: 586, 1983
 Dabestani A; Skorton DJ; Child JS; et al: mitral
 valve A wave and mitral stenosis (ab), 140: 867,
 1981
 Dabir K See Fiebach BJO
 Dabir K See Valavanis A
 Dabners LE; Francisco WD; Halleran WJ: findings
 at arthroscopy in a case of double layered
 patellae associated with multiple epiphyseal
 dysplasia (ab), 145: 273, 1982
 Dabouis J See Caron-Poitreau C
 D'Abamo G See Arcovito G
 Dach JL See Hill MC
 Dach JL See Pelaez JC
 Dach JL; ESS: echocardiography support systems,
 (SU), 4: 286, 1983
 Dach JL; Hill MC; Pelaez JC; et al: sonography of
 hypertensive portal venous system: correlation
 with arterial portography, (AJR), 137: 511, 1981
 Dachman A See Spindola-Franco H
 Dachman AH See Friedman AC
 Dachman AH; Lichtenstein JE; Friedman AC:
 mucocoele of the appendix and pseudomyxoma
 peritonei, (AJR), 144: 923, 1985
 Dachman AH; Lichtenstein JE; Friedman AC; et al:
 review. infantile hemangioendothelioma of the
 liver: a radiologic-pathologic-clinical
 correlation, (AJR), 140: 1091, 1983
 Dadd MJ See Carpenter DA
 Dadgarpar S See Croll MN
 Daffner RH See Charlton OP
 Daffner RH See Deeb ZL
 Daffner RH See Gehweiler JA Jr
 Daffner RH See Voorhees DR
 Daffner RH: anterior tibial striations, (AJR), 143:
 651, 1984
 Daffner RH: diagnosis and treatment of benign and
 malignant monostotic tumors of the spine (bk
 rev), 157: 624, 1985
 Daffner RH; Apple JS; Gehweiler JA Jr: lateral view
 of facial fractures: new observations, (AJR), 141:
 587, 1983
 Daffner RH; Dutta TK; Whitman DA: transferring
 MR images to radiotherapy localization films,
 (AJR), 145: 186, 1985
 Daffner RH; Gehweiler JA Jr: intrasosseous
 pneumatosis after total knee arthrography: a
 "normal" variant, (AJR), 139: 179, 1982
 Daffner RH; Kirks DR; Gehweiler JA Jr; et al:
 computed tomography of fibrous dysplasia,
 (AJR), 139: 943, 1982
 Daffner RH; Martinez S; Gehweiler JA Jr;
 Harrelson JM: stress fractures of the proximal
 tibia in runners, 142: 63, 1982
 Dagher FJ See Kemerer VF Jr
 Dagher G; Anderson RL; Ossining KC; et al:
 adenoid cystic carcinoma of the lacrimal gland
 in a child (ab), 138: 524, 1981
 Dahl EP See Serrano A
 Dahl EP See Tylen U
 Dahl EP; Fredlund PE; Tylen U; et al: transient
 hepatic dearterialization followed by regional
 intraarterial 5-fluorouracil infusion as treatment
 for liver tumors (ab), 141: 570, 1981
 Dahl T See Eryljofsson O
 Dahlin DC See Arata MA
 Dahlin DC See Clark JL
 Dahlin DC See Cooper KL
 Dahlin DC See Linos DA
 Dahlin DC See Wolfe JT III
 Dahlin DC: giant cell tumor of bone: highlights of
 407 cases, (AJR), 144: 955, 1985
 Dahlin DC; McLeod RA: aneurysmal bone cyst and
 other nonneoplastic conditions (ab), 145: 338,
 1983
 Dahlin H; Lamoni L-L; Landberg T; et al: user
 requirements on CT-based computed dose
 planning systems in radiation therapy (ab), 154:
 287, 1985
 Dahlin PA; Hawkins IF Jr; Doering PL: safety of
 tolazoline in renal angiography, (AJR), 137: 381,
 1981
 Dahlqvist I See Holm L-E
 Dahms NS See Chen JTT
 Dahms BB See Fisher MF
 Dahms TE; Bolin JF; Slavin RG: passive smoking:
 effects on bronchial asthma (ab), 144: 196, 1982
 Dahniya MH See Peters IB
 Dail D See Bookstein JJ
 Dail DH See Kidd R
 Dailey E See Hartmann DS
 Dailey MO See Coleman CN
 Dake MD; Jacobs RP; Margolin FR: computed
 tomography of posterior lumbar apophyseal
 ring fractures, (JCAT), 9: 730, 1985
 Dalal P See So EL
 Dalal PS See Chung CT
 Dalal PS See Yu WS
 Dalal SJ See Shah KN
 Dal Compo S See Sabbagha RE
 Dale JK See McCook TA
 Dale RF See Corbett CRR
 Dale RC; Monte Carlo derivation of parameters for
 use in the tissue dosimetry of medium and low
 energy nuclides (ab), 148: 896, 1983
 Dale RG: quality control of linear accelerator
 performance using semiconductor probes, 155:
 834, 1985
 Dale WJ See Gelfand DW
 D'Alecy LG See Gabrielsen TO
 D'Alessio T; Di Giulio Maria C; Sacco R; et al: on
 the use of autoregressive time series in the
 modelling of Doppler signals for diagnostic
 purposes (ab), 152: 268, 1984
 Dalgleish AG: concurrent hydatid disease and
 cryptococcosis in a 16-year-old girl (ab), 143:
 293, 1982
 Dalinka MK See Beneventano TC
 Dalinka MK See Coleman BG
 Dalinka MK See Desai AG
 Dalinka MK See Deutsch AL
 Dalinka MK See Eymont MJ
 Dalinka MK See Gefter WB
 Dalinka MK See Kessler HB
 Dalinka MK See Simpson EL
 Dalinka MK See Yeager BA
 Dalinka MK: primary lymphoma of bone:
 radiographic appearance and prognosis (L), 147:
 288, 1983
 Dalinka MK; Reginato AJ; Golden DA: calcium
 deposition diseases, (SR), 17: 39, 1982
 Dalinka MK; Stewart V; Bomalaski JS; Halpern M;
 Kricun ME: periarticular calcifications in
 association with intra-articular corticosteroid
 injections, 153: 615, 1984
 Dalinka MK; Turner ML; Osterman AL; et al: wrist
 arthrography, (RCNA), 19: 217, 1981
 Dalinka MK; Turner ML; Thompson JJ; Lee RE:
 lipid granulomatosis of the ribs: focal Erdheim-
 Chester disease, 142: 297, 1982
 Dalla-Palma L; Bazzocchi M; Pozzi-Mucelli
 RS; et al: ultrasonography in the diagnosis of
 hydronephrosis in patients with normal renal
 function (ab), 152: 267, 1984
 Dalla-Palma L; Rocca-Rissetti S; Pozzi-Mucelli
 RS; et al: computed tomography in the
 diagnosis of retroperitoneal fibrosis (ab), 144:
 214, 1982
 Dalla-Palma L; Rossi M: advances in radiological
 anatomy of the kidney (ab), 147: 300, 1983
 Dalla-Palma L; Rossi M; Stacul F; et al: iopamidol in
 urography (ab), 148: 330, 1983
 Dallas CS See Ellis JH
 Dallemard S; Waxman M; Farman J: radiological
 manifestations of Strongyloides stercoralis (ab),
 148: 875, 1983
 Dal Maso M; Lippi L: adenoid cystic carcinoma of
 the head and neck: clinical study of 37 cases
 (ab), 157: 856, 1985
 D'Almeida ACG; King RB: intradiploic
 cerebrospinal fluid fistula (ab), 140: 594, 1981
 D'Alonzo GE; Bower JS; Dantzer DR:
 differentiation of patients with primary and
 thromboembolic pulmonary hypertension (ab),
 153: 845, 1984
 Dalrymple R See Fataar S
 D'Alton JG See Ackerman RH
 D'Alton JG; Norris JW: carotid Doppler evaluation
 in cerebrovascular disease (ab), 152: 855, 1984
 Dalton JR See Goodman M
 Dalton JW See Spechler SJ
 Daly BD Jr; Faling J; Pugatch RD; et al: computed
 tomography: effective technique for mediastinal
 staging in lung cancer (ab), 156: 281, 1985
 Daly BDT See Bankoff MS
 Daly BDT; Pugatch RD; Faling J; Jung-Legg Y;
 Galen ME; Snider GL: computed-tomographic-
 guided minithoracotomy: a preliminary report
 of a new approach to open lung biopsy, 146:
 543, 1983
 Daly BDT Jr See Faling LJ
 Daly JM See Botet JF
 Daly NJ; Douchez J; Combes PF: treatment of
 carcinoma of the penis by iridium-192 wire
 implant (ab), 147: 917, 1983
 Damascelli B See Livraghi T
 Damasio AR See Butler MJ
 Damasio AR See Graff-Radford NR
 Damasio AR; Damasio H: anatomic basis of pure
 alexia (ab), 152: 855, 1984
 Damasio AR; Damasio H; Rizzo M; et al: aphasia
 with nonhemorrhagic lesions in the basal
 ganglia and internal capsule (ab), 144: 975, 1982
 Damasio AR; Damasio H; Van Hoesen GW:
 prosopagnosia: anatomic basis and behavioral
 mechanisms (ab), 145: 869, 1982
 Damasio H See Damasio AR
 Damasio H: computed tomographic guide to the
 identification of cerebral vascular territories
 (ab), 149: 895, 1983
 D'Amato CJ See Bowerman RA
 Dambacher M See Rueggogger P
 Damber J-E See Tomic R
 Damber L See Lenner P
 Damber L; Larsson L-G: combined effects of mining
 and smoking in the causation of lung carcinoma
 (ab), 149: 885, 1983
 Damiani KK; Tucker HM: chondroma of the larynx
 (ab), 142: 557, 1982
 Damm N See Turski FA
 Dammert W; Currarino G: mesourachus and colon
 obstruction (ab), 151: 263, 1984
 Damsker JJ See Markoe AM
 Damsma H See Zonneveld FW
 Damsma H; de Groot JAM; Zonneveld FW; et al: CT
 of cochlear otosclerosis (otospongiosis),
 (RCNA), 22: 37, 1984
 Dantew S See Rosenthal L
 Damuth HD Jr; Diamond AB; Rappoport AS; et al:
 angioplasty of subclavian artery stenosis
 proximal to the vertebral origin, (AJNR), 4:
 1239, 1983
 Damuth HD Jr; Greenbaum EI: colonic spasm: a
 possible mechanism for thumbprinting (ab),
 155: 548, 1985
 Dan NG: intracranial subdural haematoma after
 metrizamide myelography (ab), 153: 853, 1984
 Dan SJ See Efremidis SC
 Dan SJ See Mitty HA
 Dan SJ See Rabinowitz JG
 Dan SJ See Train JS
 Dan SJ; Efremidis SC; Train JS; et al: equivocal
 lymphogram and lymph node aspiration:
 importance in staging carcinoma of the prostate
 (ab), 148: 590, 1983
 Dan SJ; Goldstein MS: fallopian tube occlusion with
 silicone: radiographic appearance, 151: 603, 1984
 Dan SJ; Wulfsberg MA; Efremidis SC; et al:
 lymphography and percutaneous lymph node
 biopsy in clinically localized carcinoma of the
 prostate (ab), 145: 864, 1982
 Dana ER See Cnyrk D
 Dana K See Currarino G
 Danchin N; Thisse JY; Neimann JL; et al: Osler-
 Weber-Rendu disease with multiple
 intrahepatic arteriovenous fistulas (ab), 150: 867,
 1984
 Dandona P; Okonolucano F; Clements RV:
 osteomalacia presenting as pathological fracture
 during pregnancy in Asian women of high
 socioeconomic class (ab), 157: 566, 1985
 Daneman A See Bachrach LK
 Daneman A See Campbell AN
 Daneman A See Chan HSL
 Daneman A See Donoghue V
 Daneman A See Farrelly CA
 Daneman A See Israels SJ
 Daneman A See Olutola SO
 Daneman A See Pablant PM
 Daneman A; Gaskin K; Martin DJ; et al: pancreatic
 changes in cystic fibrosis: CT and sonographic
 appearances, (AJR), 141: 653, 1983
 Daneman A; Mancor K; Sonley M: CT appearance of
 thickened nerves in neurofibromatosis, (AJR),
 141: 899, 1983
 Daneman A; Martin DJ; Chan HSL: cardiac
 metastases from osteosarcoma (ab), 149: 341,
 1983
 Daneman A; Martin DJ; Fitz CR; et al: computed
 tomography and lymphogram correlation in
 children with Hodgkin's disease (ab), 149: 342,
 1983
 Daneman A; Matzinger MA; Martin DJ:
 posttraumatic hemorrhage into the gallbladder
 (ab), 149: 345, 1983
 Daneman A; Reilly BJ; de Silva M; et al:
 intussusception on small bowel examinations in
 children, (AJR), 139: 299, 1982
 Daneman A; Stringer D; Reilly BJ: neonatal ascites
 due to lysosomal storage disease, 149: 463, 1983
 Daneman D See Bachrach LK
 Danement A See Heier L
 Danford RO See Kadish SP
 D'Angelo CM See Russell EJ
 D'Angio GJ; Evans A; Breslow N; et al: treatment of
 Wilms' tumor: results of the second national
 Wilms' tumor study (ab), 142: 563, 1982
 Danher J; Eyes BE; Kumar K: oblique rib views after
 blunt chest trauma: an unnecessary routine?
 (ab), 156: 262, 1985

- Daniel B See Czerniak B
 Daniel F See Wolfe GT
 Daniel JA See Baur HR
 Daniel WG; Dohring W; Stender H-S; et al: value and limitations of computed tomography in assessing aortocoronary bypass graft patency (ab), 151: 271, 1984
 Daniel WT III See Reing JW
 Daniel WW; Barnes GT; Nacca RJ; et al: segmented-field radiography in scoliosis, (AJR), 144: 325, 1985
 Daniel WW; Wees SJ: intra-articular milk of calcium in saturnine gout, 147: 389, 1983
 Daniele N See Johnson GA
 Daniell C See Gobien RP
 Daniell JF See Jones TB
 Daniels C; Holloway AF: comparison and variations of the speed of radiographic film, 146: 203, 1983
 Daniels D See Mark L
 Daniels DL See Berns TF
 Daniels DL See Cusick JF
 Daniels DL See Grogan JP
 Daniels DL See Hemminghytt S
 Daniels DL See Koehler PR
 Daniels DL See Pech P
 Daniels DL See Pojanas K
 Daniels DL See Williams AL
 Daniels DL; Grogan JP; Johansen JG; Meyer GA; Williams AL; Haughton VM: cervical radiculopathy: computed tomography and myelography compared, 151: 109, 1984
 Daniels DL; Haughton VM; Williams AL; et al: flocculus in computed tomography, (AJNR), 2: 227, 1981
 Daniels DL; Herfkens R; Gager WE; Meyer GA; Koehler PR; Williams AL; Haughton VM: magnetic resonance imaging of the optic nerves and chiasm, 152: 79, 1984
 Daniels DL; Herfkens R; Koehler PR; Millen SJ; Shaffer KA; Williams AL; Haughton VM: magnetic resonance imaging of the internal auditory canal, 151: 105, 1984
 Daniels DL; Maddison FE: ascending aortic injury: an angiographic diagnosis, (AJR), 136: 812, 1981
 Daniels DL; Pech P; Kay MC; et al: orbital apex: correlative anatomic and CT study, (AJNR), 6: 705, 1985
 Daniels DL; Pech P; Mark L; et al: magnetic resonance imaging of the cavernous sinus, (AJNR), 6: 187, 1985
 Daniels DL; Rauschnig W; Lovas J; Williams AL; Haughton VM: pterygopalatine fossa: computed tomographic studies, 149: 511, 1983
 Daniels DL; Schenck JF; Foster T; et al: magnetic resonance imaging of the jugular foramen, (AJNR), 6: 699, 1985
 Daniels DL; Schenck JF; Foster T; et al: surface-coil magnetic resonance imaging of the internal auditory canal, (AJNR), 6: 487, 1985
 Daniels DL; Williams AL; Haughton VM: computed tomography of the articulations and ligaments at the occipito-atlantoaxial region, 146: 709, 1983
 Daniels DL; Williams AL; Haughton VM: computed tomography of the medulla, 145: 63, 1982
 Daniels DL; Williams AL; Haughton VM: jugular foramen: anatomic and computed tomographic study, (AJR), 142: 153, 1984
 Daniels DL; Williams AL; Syvertsen A; et al: CT recognition of optic nerve sheath meningioma: abnormal sheath visualization, (AJNR), 3: 181, 1982
 Daniels DL; Williams AL; Thornton RS; Meyer GA; Cusick JF; Haughton VM: differential diagnosis of intrasellar tumors by computed tomography, 141: 697, 1981
 Daniels E See Heene DJ
 Daniels GH See Simeone JF
 Daniels SJ; Mintz GS; Kotler MN: rheumatic tricuspid valve disease: two-dimensional echocardiographic, hemodynamic, and angiographic correlations (ab), 149: 346, 1983
 Danielson KS; Hunter TB: barium capsules, (AJR), 144: 414, 1985
 Danielson RA See Waldron RL II
 Danielsson LG; Theander G: traumatic dislocation of the radial head at birth (ab), 144: 711, 1982
 Danis RK See Graviss ER
 Danley D See Goldner F
 Dannals RF See Frost JJ
 Dannels W See Braun IF
 Danoff BF See Sefin LJ
 Danoff BF; Coia LR; Cantor RI; Pajak TF; Kramer S: locally recurrent breast carcinoma: the effect of adjuvant chemotherapy on prognosis, 147: 849, 1983
 Danoff BF; Cowchock FS; Marquette C; et al: assessment of the long-term effects of primary radiation therapy for brain tumors in children (ab), 146: 869, 1983
 Danoff DS; Holden S; Thompson RW; et al: new treatment for extensive condylomata acuminata: external radiation therapy (ab), 142: 575, 1982
 Danowski TS See Obley DL
 Danowski TS See Winzellberg GG
 Dantzker DR See Bank ER
 Dantzker DR See D'Alonzo GE
 Danza FM; Fusco A; Breda M; et al: ductus arteriosus aneurysm in an adult, (AJR), 143: 131, 1984
 Danza FM; Fusco A; Falappa P: role of computed tomography in the evaluation of dissecting aortic aneurysms (L), 152: 828, 1984
 Danzig I See Cone RO III
 Danzig I See Deutsch AL
 Danzig LA See Pasternak SP
 Danzig LA See Strizak AM
 Danziger A See Fleckman AM
 Danziger A See Glatz SL
 Danziger A See Price HI
 Danziger A See Tabaddor K
 Danziger A See Zimmerman RD
 Danziger A; Price HI; Schechter MM: analysis of 113 intracranial infections (ab), 138: 760, 1981
 Danziger WL See Gado MH
 Daraza B See Burger NF
 Darby J See Dubbins PA
 Darby SC See Wall BF
 D'Arcy B; Nanda NC: two-dimensional echocardiographic features of right ventricular infarction (ab), 144: 983, 1982
 Dardik H; Sussman BC; Kahn M; et al: lysis of arterial clot by intravenous or intra-arterial administration of streptokinase (ab), 153: 272, 1984
 Darling DB; McCauley RKG; Leape LL; Ramenofsky ML; Bhan I; Leonidas JC: child with peptic esophagitis: a correlation of radiologic signs with esophageal pathology, 145: 673, 1982
 Darrow BA See Hibbits KR
 Darwish H; Haslam RHA; Johns R: enlarged CSF spaces in infants with subdural hematoma (L), 147: 286, 1983
 Daryabagi J See Byrd SE
 Das L See Slovis TL
 Das L See Watts FB Jr
 Das S See Amar AD
 Das S; Amar AD: extravascular ureteral ectopia in male patients (ab), 142: 272, 1982
 Das SK; Brady TJ; Thrall JH; et al: cardiac function in patients with prior myocarditis (ab), 138: 269, 1981
 Das Gupta DS See Quertermous T
 Das Gupta TK See Mantravadi RVP
 Dash N See Sefczek RJ
 Da Silva AMM: foreign body aspiration (ab), 144: 708, 1982
 Dasplit SG See Goris ML
 Dastur KJ See Ulicny TL
 Dastur KJ; Lewin JR: computed tomography demonstration of tumor calcification after chemotherapy in a case of pancreatic carcinoma (ab), 143: 592, 1982
 Dastur KJ; Raji MR; Smith WJ Jr: pulmonary metastasis from intrasellar meningioma, (AJNR), 5: 483, 1984
 Datz FL See Cook PS
 Datz FL See Cubberley DA
 Datz FL; Luers P; Baker WJ; et al: improved detection of upper abdominal abscesses by combination of ^{99m}Tc sulfur colloid and ¹¹¹In leukocyte scanning, (AJR), 144: 319, 1985
 Datz FL; Taylor A Jr: clinical use of radionuclide bone marrow imaging, (SNM), 15: 239, 1985
 Dauber IM See Shasby DM
 Dauer EA See Anderson RL
 Daughters GT See Schnittger I
 Daughtry JD See Bean WJ
 Daumas-Duport C; Meder JF; Monsaingeon V; et al: cerebral gliomas: malignancy, limits, and spatial configuration (ab), 150: 861, 1984
 Daut DF See Abdullah AF
 Dautz M See De Bray J-M
 Dave R See Graziani I
 D'Avella D; Russo A; Santoro G; et al: diagnosis of superior sagittal sinus thrombosis by computerized tomography: report of two cases (ab), 157: 571, 1985
 Daves ML See Bowles CR
 Daves ML; Groves BM: computed tomography of absent left pericardium (L), 139: 753, 1981
 Davey LM See Taylor CR
 Davey P; Merrick MV; Duncan W; et al: bladder cancer: value of routine bone scintigraphy (ab), 156: 571, 1985
 David D See Morganroth J
 David E; van Kaick G; Ikingier U; et al: detection of neoplastic lymph node involvement in the retroperitoneal space (ab), 148: 343, 1983
 David GK See Visser CA
 David GL See Kerlin P
 David GS See Allison JD
 David GS See Halpern SE
 David NJ See Spector RH
 David PR See Gercos T
 David PR; Waters DD; Scholl J-M; et al: percutaneous transluminal coronary angioplasty in patients with variant angina (ab), 148: 332, 1983
 David R See Kumar R
 Davidson MM See Balthazar EJ
 Davidoff A See Harrington DP
 Davidoff AB; Udoff EJ; Schonfeld SA: intraaneurysmal embolization of a pulmonary artery aneurysm for control of hemoptysis, (AJR), 142: 1019, 1984
 Davidsen D; Jorgensen J: gallbladder emptying with ceruletide in oral cholecystography (ab), 143: 810, 1982
 Davidson AJ See Kass DA
 Davidson AJ; Hricak H: myth of anechoic renal sinus fat: reply (L), 147: 598, 1983
 Davidson HD; Abraham R; Steiner RE: agenesis of the corpus callosum: magnetic resonance imaging, 155: 371, 1985
 Davidson HD; Steiner RE: magnetic resonance imaging in infections of the central nervous system, (AJNR), 6: 499, 1985
 Davidson JD See Kline LB
 Davidson JK See Carr D
 Davidson JW See Vas W
 Davidson M See Palmer DL
 Davidson RI See Kleinman PK
 Davidson S See Johnson RD
 Davidson TM See Harris JP
 Davidson TM See Polansky A
 Davies D See Ward MJ
 Davies ML; Clack FJ; Harris JK: rectal monitor for use with afterloading intracavitary radioactive implants, 156: 822, 1985
 Davies P See Jenkins PF
 Davies P See Siegle RL
 Davies P: urographic appearances in renal failure due to intraluminal ureteric obstruction (ab), 148: 331, 1983
 Davies P; Price HM; Knapp DR: two types of pyelosis extravasation (ab), 142: 559, 1982
 Davies PK See Mack LA
 Davies R See Lawton G
 Davies SF See Leatherman JW
 Davies TF See Schwartz AE
 d'Avignon MB See Gordon RA
 d'Avignon MB; Baum S; gamut: increased jaw radioactivity on bone imaging, (SNM), 12: 219, 1982
 Davis B See Fraser RG
 Davis CA See Withers HR
 Davis CC See Marks JE
 Davis CE Jr; Smith C; Harris R: persistent movement disorder following metrizamide myelography (ab), 144: 975, 1982
 Davis CH Jr See Alexander E Jr
 Davis CJ Jr See Dunnick NR
 Davis CJ Jr See Hartman DS
 Davis CJ Jr See Madewell JE
 Davis DO See Goodenough DJ
 Davis DO See Kieffer SA
 Davis DO See Knaus WA
 Davis DO See Kricheff II
 Davis DO See Rockoff SD
 Davis G; Kaplan K; Kwaan HC: pulmonary emboli from a platelet-rich thrombus attached to a pacemaker electrode (ab), 152: 250, 1984
 Davis GB See Bookstein JJ
 Davis GB See Kollitz JPM
 Davis GB See Rodkin RS
 Davis GB; Berk RN; Scheible FW; et al: cholecystokinin cholecystography, sonography, and scintigraphy: detection of chronic acalculous cholecystitis, (AJR), 139: 1117, 1982
 Davis HH II; Siegel BA; Welch MJ Jr: scintigraphic detection of an arterial thrombus with in-111-labeled autologous platelets (ab), 138: 536, 1981
 Davis JE See Siegel JH
 Davis JL See Drexler B
 Davis JM; Ploetz J; Davis KR; et al: cranial computed tomography in subarachnoid hemorrhage: relationship between blood detected by CT and lumbar puncture (ab), 140: 597, 1981
 Davis JM; Zimmerman RA: injury of the carotid and vertebral arteries (ab), 151: 265, 1984
 Davis JM; Zimmerman RA; Bilaniuk LT: metastases to the central nervous system, (RCNA), 20: 417, 1982
 Davis JP See Haughton VM
 Davis K See Pretorius DH
 Davis KR See Aaron JO
 Davis KR See Ackerman RH
 Davis KR See Bachow TB
 Davis KR See Davis JM
 Davis KR See Debrun GM
 Davis KR See Grossman RI
 Davis KR See Hayes E
 Davis KR See Hesselink JR
 Davis KR See Kistler JP
 Davis KR See Kjellberg RN
 Davis KR See Momose KJ
 Davis KR See New PJ
 Davis KR See Rosenthal DI
 Davis KR See Zito JL
 Davis KR; Kistler JP; Heros RC; et al: neuroradiologic approach to the patient with a diagnosis of subarachnoid hemorrhage, (RCNA), 20: 87, 1982

- Davis LJ See Ginaldi S
- Davis LL: pulmonary "mainline" granulomatosis: talcosis secondary to intravenous heroin abuse with characteristic x-ray findings of asbestosis (ab), 151: 817, 1984
- Davis M See Fagan CJ
- Davis M See Hayden CK Jr
- Davis M See Nocera RM
- Davis MA See Havron A
- Davis MA See Ryan PJ
- Davis MA See Seltzer SE
- Davis MD; Caspi A; Lewis BS; et al: two-dimensional echocardiographic features of submittal left ventricular aneurysm (ab), 145: 281, 1982
- Davis PC See Braun IF
- Davis PC; Hoffman JC Jr: intra-arterial digital subtraction angiography: evaluation in 150 patients, 148: 9, 1983
- Davis PC; Hoffman JC Jr; Tindall GT; et al: CT-surgical correlation in pituitary adenomas: evaluation in 113 patients, (AJNR), 6: 711, 1985
- Davis PC; Hoffman JC Jr; Tindall GT; et al: prolactin-secreting pituitary microadenomas: inaccuracy of high-resolution CT imaging, (AJNR), 5: 721, 1984
- Davis PC; Hoffman JC Jr; Weidenheim KM: large hypothalamic and optic chiasm gliomas in infants: difficulties in distinction, (AJNR), 5: 579, 1984
- Davis PL See Brant-Zawadzki M
- Davis PL See Crooks LE
- Davis PL See Herfkens RJ
- Davis PL See Lanz P
- Davis PL See London DA
- Davis PL See Moon KL Jr
- Davis PL See Moss AA
- Davis PL See Stark DD
- Davis PL; Crooks LE; Arakawa M; et al: potential hazards in NMR imaging: heating effects of changing magnetic fields and RF fields on small metallic implants, (AJR), 137: 857, 1981
- Davis PL; Filly RA; Georke J: echogenicity caused by stable microbubbles in a protein-lipid emulsion (ab), 142: 285, 1982
- Davis PL; Hricak H; Bradley WG Jr: magnetic resonance imaging of the adrenal glands, (RCNA), 22: 891, 1984
- Davis PL; Kaufman L; Crooks LE; et al: detectability of hepatomas in rat livers by nuclear magnetic resonance imaging (ab), 144: 718, 1982
- Davis PL; Moss AA; Goldberg HL; et al: nuclear magnetic resonance imaging of the liver and pancreas, (RG), 4: 159, 1984
- Davis RJ; North RB; Campbell JN; et al: multiple cerebral hemorrhages following chymopapain chemonucleolysis. case report (ab), 154: 855, 1985
- Davis RK See Hardin CW
- Davis RK; Vincent ME; Shapshay SM; et al: anatomy and complications of "T" versus vertical closure of the hypopharynx after laryngectomy (ab), 144: 715, 1982
- Davis RL See Fike JR
- Davis RS See Spataro RF
- Davis S See Balcar I
- Davis SM See Morise AP
- Davis WA See Oliver TW Jr
- Davis WK; McCarthy S; Moss AA; et al: computed tomography of gestational trophoblastic disease, (JCCT), 8: 1136, 1984
- Davros WJ; Madsen EL; Zagzebski JA: breast mass detection by US: phantom study, 156: 773, 1985
- Davy TJ See Brace JA
- Dawe C; Wynne-Davies R; Fulford GE: clinical variation in dyschondrosteosis (ab), 146: 867, 1983
- Dawes RK See Gay BB Jr
- Dawson D See Harrington H
- Dawson DJ See Ferguson DJ
- Dawson DJ; Rawlinson JA; Shragge PC: Ontario accelerator dose intercomparison study (ab), 141: 288, 1981
- Dawson P: contrast agent nephrotoxicity: an appraisal (ab), 157: 568, 1985
- Dawson P; Becker A; Holton JM: effect of contrast media on the growth of bacteria (ab), 152: 252, 1984
- Dawson P; Harrison JJC; Weisblatt E: effect of contrast media on red cell filtrability and morphology (ab), 152: 252, 1984
- Dawson P; Heron C; Marshall J: intravenous urography with low-osmolality contrast agents: theoretical considerations and clinical findings (ab), 154: 271, 1985
- Dawson P; Turner MW; Bradshaw A; et al: complement activation and generation of C_3a anaphylatoxin by radiological contrast agents (ab), 151: 261, 1984
- Dawson RA; Robbs JF; Kalidien JM: clinical re-evaluation of intravenous aortography for aortic aneurysms (ab), 146: 868, 1983
- Dawson SL See Mueller PR
- Dawson SL See Neff CC
- Dawson SL See Simeone JF
- Dawson SL; Mueller PR; Ferrucci JT Jr: mucormycosis for abscesses: a clinical comment, 151: 342, 1984
- Dawson SL; Mueller PR; Ferrucci JT Jr; Richter JM; Schapiro RH; Butch RJ; Simeone JF: severe esophageal strictures: indications for balloon catheter dilatation, 153: 631, 1984
- Dawson SL; Neff CC; Mueller PR; et al: fatal hemothorax after inadvertent transpleural biliary drainage, (AJR), 141: 33, 1983
- Dawson SL; Papanicolaou N; Mueller PR; et al: preserving access during percutaneous catheterization using a double-guide-wire technique, (AJR), 141: 407, 1983
- Dawson WT See Vujic I
- Day AL See Hudgins RJ
- Day DL See Wilson PC
- Day DL: aortic arch in neonates with esophageal atresia: preoperative assessment using CT, 155: 99, 1985
- Day DL: extravasation of contrast material from unused bladders during voiding cystourethrography, 155: 105, 1985
- Day DL; Allan BT: pediatric case of the day, (AJR), 144: 1296, 1985
- Day DL; Gedgaudas E: thymus, (RCNA), 22: 519, 1984
- Day DL; Warwick WJ: thoracic duct opacification for CT scanning, (AJR), 144: 403, 1985
- Day JL See Markoe AM
- Day JL See Stanton L
- Dayall Y See Elia GH
- Dayrit PQF See Wickremesinghe PC
- Dazao W See Guoye L
- D'Cruz CA See Patel RB
- D'Cruz IA: M-mode and two-dimensional echocardiography in diseases of the pericardium, (SU), 2: 159, 1981
- D'Cruz IA: two-dimensional echocardiography in valvular disease, (SU), 2: 126, 1981
- D'Cruz IA; Collison HK; Gerrardo L; et al: two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral annulus (ab), 145: 281, 1982
- D'Cruz IA; Jain M; Campbell C; et al: ultrasound visualization of aortic dissection by right parasternal scanning, including systolic flutter of the intimal flap (ab), 143: 311, 1982
- D'Cruz IA; Stanley A; Vitullo D; et al: noninvasive diagnosis of right celiac aortic arch (ab), 151: 274, 1984
- D'Cruz IA; Wallner H: echocardiography in elderly patients (ab), 145: 280, 1982
- De Abrew S See Sephton RG
- Deacon JM; Ell PJ; Anderson P; et al: technetium 99m-plasmin: a new test for the detection of deep vein thrombosis (ab), 138: 270, 1981
- Dean ACB See Blackwell JN
- Dean BL See Johnson JF
- Dean PB See Axel L
- Dean PB See Lipton MJ
- Dean PB See Moss AA
- Dean PB See Tabar L
- Dean RD See Haas JS
- Dean WM; Bourdreau EJ: amniotic fluid α -fetoprotein in fetal obstructive uropathy (ab), 139: 261, 1981
- Deanfield JE See Sugrue DD
- DeAngelis LM: intracranial tuberculoma: case report and review of the literature (ab), 143: 587, 1982
- Deans WR; Bloch S; Leibrock L; Berman BM; Skultety FM: arteriovenous fistula in patients with neurofibromatosis, 144: 103, 1982
- Dearlove J See Pearl KN
- DeArmond SJ See Junck L
- Debaene A See Legre J
- Debas HT See Sal AM
- Debas HT See Stable BE
- Debas HT; Payne WS; Cameron AJ; et al: physiopathology of lower esophageal diverticulum and its implications for treatment (ab), 139: 523, 1981
- DeBauche TL See Verani MS
- DeBenedictis TJ See Marmar JL
- DeBlanc GB See Kreutzer EW
- DeBlois GG; DeMay RM: adrenal myelolipoma diagnosis by computed-tomography-guided fine-needle aspiration. a case report (ab), 156: 569, 1985
- De Boeck M See Boen FA
- De Boeck M See Claes HP
- De Boer HHM See Strijk SP
- Debois V; Lombaert A: calcified chronic subdural hematoma (ab), 140: 276, 1981
- de Bono DP See Starkey IR
- De Bray J-M; Dauzat M; Pouplard F; et al: combined continuous wave Doppler and radionuclide delay methods versus angiography in detection of vertebral basilar arterial obstruction, (JUIIM), 4: 55, 1985
- Debrun G See Borges LF
- Debrun GM See Fox AJ
- Debrun GM See Kan S
- Debrun GM See Vinuela FV
- Debrun GM: treatment of traumatic carotid-cavernous fistula using detachable balloon catheters, (AJNR), 4: 355, 1983
- Debrun GM; Davis KR; Hochberg FH: superselective injection of BCSU through a latex calibrated-leak balloon, (AJNR), 4: 399, 1983
- Debrun GM; Fox AJ; Drake C; et al: giant unclippable aneurysms: treatment with detachable balloons, (AJNR), 2: 167, 1981
- Debrun GM; Lacour P; Vinuela FV; et al: treatment of 54 traumatic carotid-cavernous fistulas (ab), 144: 213, 1982
- Debrun GM; Vinuela FV; Fox AJ: aspirin and systemic heparinization in diagnostic and interventional neuroradiology, (AJNR), 139: 139, 1982
- Debrun GM; Vinuela FV; Fox AJ; et al: embolization of cerebral arteriovenous malformations with baryclate (ab), 146: 281, 1983
- Debrun GM; Vinuela FV; Fox AJ; et al: two different calibrated-leak balloons: experimental work and application in humans, (AJNR), 3: 407, 1982
- Debruyne FMJ See Strijk SP
- Debruyne G See De Schryver A
- de Campo J; Petty PG: how useful is the skull x-ray examination in trauma? (ab), 140: 275, 1981
- DeCampo JF; Mayne V; Boldt DW; et al: radiological findings in total angeliomiosis coli (ab), 153: 851, 1984
- de Campos J-M; Lopez Ferro MO; Burzaco JA; et al: spontaneous carotid-cavernous fistula in osteogenesis imperfecta (ab), 145: 872, 1982
- DeCaprio V See Norman D
- De Carvalho A See Jurik AG
- de Carvalho A See Lausdens KN
- de Carvalho A; Graudal H: sacroiliac joint involvement in classical or definite rheumatoid arthritis (ab), 139: 766, 1981
- de Carvalho A; Illum F; Jorgensen J: calcifications simulating peroneus longus tendinitis (ab), 154: 848, 1985
- De Carvalho A; Moller JT; Vestergaard-Andersen T: radiologic aspects of the Galeazzi lesion (ab), 155: 272, 1985
- de Carvalho JIAF See Bar-Maor JA
- de Castro CM See Rowe DW
- de Certeines J; Herby JY; Lancien G; et al: evaluation of human thyroid tumors by proton magnetic resonance (ab), 145: 586, 1982
- De-chang M See Ru-bin C
- DeCherney A See Richman TS
- Deck M See Krol G
- Deck M See Maravilla KR
- Deck MDF See Greenburg HS
- Deck MDF See Kearsfott KJ
- Deck MDF See Lee BCP
- Deck MDF See Max MB
- Deckard ME See Barbaric ZL
- Deckelbaum RJ See Granot E
- Decker A See Saul SH
- Decker L: nuclear medicine technology and techniques (bk rev), 143: 232, 1982
- Decker F See Sedlarik K
- Deconinck F See Hale JD
- Decors M See Leas JF
- De Coster W See De Reuck J
- Decramer M; Devos P; De Roo M; et al: evaluation of bedside myocardial scintigraphy with ^{201}Tl in acute myocardial infarction (ab), 146: 877, 1983
- DeCrescizio V See Cohen WA
- de Crespiigny LC See Butt W
- de Crespiigny LC; Mackay R; Murton LJ; et al: timing of neonatal cerebroventricular haemorrhage with ultrasound (ab), 146: 277, 1983
- de Crespiigny LC; Robinson HP: anatomical bases for the ultrasound diagnosis of cerebroventricular hemorrhage and its sequelae (ab), 148: 889, 1983
- de Crespiigny LC; Robinson HP: determination of fetal sex with ultrasound (ab), 143: 312, 1982
- Decroix Y; Ghossein NA: experience of the Curie Institute in treatment of cancer of the mobile tongue (ab), 141: 877, 1981
- de Divitiis E See Spaziante R
- Dedrick CG See Kiwak MG
- Dedrick CG See Lindfors KK
- Dedrick CG See Shipley RT
- Dedrick CG; McLeod TC; Shepard JO; et al: computed tomography of localized pleural mesothelioma, (AJR), 144: 275, 1985
- Dee G See Berdon WE
- Dee P See Oudkerk M
- Dee P See Suratt PM
- Dee P; Granato JE; Gibson RS: CT and ultrasound diagnosis of aortic dissection, (SU), 6: 146, 1985
- Dee PM: preauricular sulcus, 140: 354, 1981
- Dee PM; Arora NS; Innes DJ Jr: pulmonary manifestations of lymphomatoid granulomatosis, 143: 613, 1982

- Dee PM; Suratt PM; Bray ST; et al: mucous plugging simulating pulmonary embolism in patients with quadriplegia (ab), 153: 559, 1984
- Deeb ZL See Hryshko ZG
- Deeb ZL See Sefczek DM
- Deeb ZL See Sefczek RJ
- Deeb ZL; Maroon J: presurgical computed tomography and skin markings as an aid to brain biopsy (ab), 147: 903, 1983
- Deeb ZL; Rotenberg D; Black FO: aplasia of sigmoid sinus with high-lying jugular bulb, (AJNR), 2: 187, 1981
- Deeb ZL; Rotenberg D; McIntyre J; et al: radiographic temporal bone template as an aid in vestibular nerve section (ab), 141: 870, 1981
- Deeb ZL; Schimel S; Daffner RH; et al: intervertebral disk-space infection after chymopain injection, (AJNR), 6: 55, 1985
- Deen HG Jr; Scheithauer BW; Ebersold MJ: clinical and pathological study of meningiomas of the first two decades of life (ab), 145: 581, 1982
- Deering TF See Curtis AM
- Dees SM See Porter WC
- De Faveri D See Vigo M
- de Fays F See Trigaux JP
- de Fays R See Trigaux JP
- Deffebach RR See Evens RG
- De Filipp G See Pinto RS
- De Filipp GF See Johnson MH
- DeFilipp GJ; Pinto RS; Lin JP; Kricheff II: intravenous digital subtraction angiography in the investigation of intracranial disease, 148: 129, 1983
- Defilippi CD See Miranda M
- De Fleury F See Lebrec D
- Defos LJ See Resnick D
- DeGaeta L; Levine MS; Guglielmi GE; et al: herpes esophagitis in an otherwise healthy patient, (AJR), 144: 1205, 1985
- DeGaeta LR See Ryan PJ
- De Gaetano AM See Maresca G
- de Gautard R; Dussault RG; Chalaoui J; et al: contribution of CT in thoracic bony lesions (ab), 141: 283, 1981
- de Geer G See Webb WR
- Degeys GE See Dunnick NR
- Degeys GE See Silverman PM
- Degeys GE; Miller GA; Ford KK; Dunnick NR: Tenckhoff peritoneal dialysis catheters: use of fluoroscopy in management, 154: 819, 1985
- Deglaire M See Fornage BD
- De Graaf AS See Przybojewski JZ
- DeGregorio MW; Lee WM; Linker CA; et al: fungal infections in patients with acute leukemia (ab), 147: 900, 1983
- DeGroot J See Crooks LE
- DeGroot J See Dillon WP
- DeGroot J See Dewart RH
- DeGroot J See Turski PA
- De Groot JAM See Damsma H
- DeGroot LJ; Reilly M: comparison of 30- and 50-mCi doses of iodine-131 for thyroid ablation (ab), 144: 730, 1982
- DeGroot TR See Hengerer AS
- Dehasque N See Ferrant A
- Dehmer G See Corbett JR
- Dehmer GJ See Doss JK
- Dehmer GJ See Starling MR
- Deibel EC See Sharma SC
- Deibel EC Jr See Polish RA
- Deimling M See Huk W
- Deininger HK: Wegener granulomatosis of the breast, 154: 59, 1985
- Deisenhammer E; Hammer B: unilateral ventricular reflux and asymmetric ventricular distribution of intrathecally introduced contrast medium or tracer, (AJNR), 4: 564, 1983
- Deitch EA See Engel JM
- Deitch EA See Schuffler MD
- Deitch EA; Engel JM: ultrasonic diagnosis of surgical diseases of the anterior abdominal wall (ab), 139: 269, 1981
- Deitch EA; Soncrant MC: ultrasonic diagnosis of surgical disease of the inguinal-femoral region (ab), 141: 589, 1981
- Deitch EA; Soncrant MC: value of ultrasound in the diagnosis of nonpalpable femoral hernias (ab), 141: 588, 1981
- Deitch RL See Mafee MF
- de Jong AJL See Hopman WPM
- de Jong J See Hoogenhout J
- de Jong JMA; van Daal WA; Elte JWF; et al: primary hypothyroidism as a complication after treatment of tumours of the head and neck (ab), 149: 911, 1983
- de Jong R See Mena I
- De Juan EE; Green WR; Iliff NT: allergic periorbital mucopycrosis in children (ab), 151: 547, 1984
- deKernion JB See Crawford ED
- deKernion JB See Lang EK
- deKernion JB See Lindner A
- De Kersaint-Gilly A; Leroy G; Legent F; et al: pterygo-maxillary region (fossa infra-temporalis): a clinical, radioanatomical and pathological study (ab), 149: 618, 1983
- De Keuleneer R; Mannell A: dangers of oesophageal intubation in the management of corrosive strictures of the oesophagus (ab), 144: 197, 1982
- Dekker W See Op den Orth JO
- De Lacey G See Gajjar B
- De Lacey GJ; Benson M; Wilkins RA; et al: routine colonic lavage is unnecessary for double-contrast barium enema in outpatients (ab), 145: 579, 1982
- De Lacey GJ; Wilkins RA; Cramer B; et al: accuracy of the plain abdominal radiograph in assessing colonic faecal contamination (ab), 148: 876, 1983
- De la Cruz A: polytomographic evaluation of the clivus and petrous apices: a new view (ab), 153: 278, 1984
- de Lahitte MD See Manelfe C
- DeLand FH See Goldenberg DM
- DeLand FH See Kamath CRV
- DeLand FH See Shih W-J
- DeLand FH; Goldenberg DM: diagnosis and treatment of neoplasms with radionuclide-labeled antibodies, (SNM), 15: 2, 1985
- DeLand FH; Goldenberg DM: in vivo radioimmunological lymphoscintigraphy in cancer (ab), 147: 318, 1983
- DeLand FH; Kim EE; Primus FJ; et al: in vivo radioimmunodetection of occult recurrent colonic carcinoma, (AJR), 138: 145, 1982
- DeLand FH; Wagner HN Jr: nuclear medicine in hepatic mass lesions, (SR), 18: 106, 1983
- DeLaney C See Geslin GE
- DeLaney DJ See Jaques PF
- DeLaney P; Neeley S; Schwartz R: fatal CNS toxoplasmosis in a homosexual man (ab), 151: 267, 1984
- DeLange EE; Pauwels EKJ; Lobatto S; et al: scintigraphic detection of urinary leakage after kidney transplantation (ab), 145: 286, 1982
- DeLange EE; Shaffer HA: barium suspension formulation for use with the bubbly barium method, 154: 825, 1985
- DeLange HE; Jones B: unnecessary intravenous urography in young women with recurrent urinary tract infections (ab), 151: 545, 1984
- De Lange S See Boscoe MJ
- DeLany DJ See Mandell VS
- DeLaPaz RL See Di Chiro G
- DeLaPaz RL See Patronas NJ
- DeLaPaz RL; Patronas NJ; Brooks RA; et al: positron emission tomographic study of suppression of gray-matter glucose utilization by brain tumors, (AJNR), 4: 826, 1983
- DeLaria GA See Hunter JA
- Delarue D See Launois B
- Delattre JY See Baron JC
- Delavardac C See Avran S
- DeLayre LJ; Ingwall JS; Malloy C; et al: gated sodium-23 nuclear magnetic resonance images of an isolated perfused working rat heart (ab), 141: 876, 1981
- Del Caro SR See de Oliveira A
- Delcour C See Van Gansbeke D
- Delebeke D See Jeanty P
- DeLee JC; Evans JA; Thomas J: anterior dislocation of the hip and associated femoral-head fractures (ab), 139: 255, 1981
- de Leon MJ See George AE
- de Leon MJ; Ferris SH; George AE; et al: positron emission tomography studies of aging and Alzheimer disease, (AJNR), 4: 568, 1983
- de Leon MJ; George AE; Ferris SH; et al: regional correlation of PET and CT in senile dementia of the Alzheimer type, (AJNR), 4: 553, 1983
- DeLeon S See Riggs TW
- Del Fava RL See Cronin TG Jr
- Delgado R See Lucaya J
- Delgoffe C See Picard L
- Dell S; Ganti SR; Steinberger A; et al: cystic meningiomas: a clinicoradiological study (ab), 147: 619, 1983
- Dell SO; Batson R; Kasdon DL; et al: aphasia in subdural hematoma (ab), 149: 895, 1983
- Delman A See Golimbu C
- Delmonico FL See Peters C
- deLorimier AA See Stark DD
- Delouvier JJ See Grenier P
- Delphendahl A See Toomes H
- del Re RB See Moskowitz M
- del Regato JA See Petrovich Z
- del Regato JA: breast cancer: postoperative radiation therapy (opin), 157: 267, 1985
- del Regato JA: long term results (5-10 years) of radiotherapy of inoperable carcinomas of the prostate (ab), 141: 287, 1981
- Del Rio P See Kruger RA
- DeLuca SA See Froelich JW
- DeLuca SA See Rhea JT
- DeLuca SA; Castronovo FP: central venous pressure line localization with a cobalt-57 marker system, 141: 826, 1981
- DeLuca SA; Rhea JT; O'Malley T: radiographic evaluation of rib fractures, (AJR), 138: 91, 1982
- DeLuca V See Greenlaw R
- Delumeau J See Caron-Poitreau C
- del Vecchio E See Palmieri A
- del Vecchio E See Ruggiero R
- Delvert JC See Moret J
- del Villar S See Corrales M
- De Maeyer P; Simons M; Oosterlinck W; et al: clinical study of ^{99m}Tc-technetium dimercaptosuccinic acid uptake in obstructed kidneys: comparison with the creatinine clearance (ab), 146: 878, 1983
- Demanas DJ; Lane N; Beckstead JH: bone involvement in hairy-cell leukemia (ab), 145: 579, 1982
- Demard F See Bruneton JN
- DeMaria AN See Henry WL
- DeMaria AN; Bommer W; Joye J; et al: value and limitations of cross-sectional echocardiography of the aortic valve in the diagnosis and quantification of valvular aortic stenosis (ab), 138: 267, 1981
- DeMarino G: fundamentals of nuclear medicine (bk rev), 155: 220, 1985
- DeMarino G: manual of ultrasound (bk rev), 153: 498, 1984
- Demas BE See Hoddick WK
- Demas BE See Hricak H
- Demas BE; Hricak H; Moseley M; Wall SD; Moon KL Jr; Goldberg HI; Margulis AR: gallbladder bile: experimental study in dogs using MR imaging and proton MR spectroscopy, 157: 453, 1985
- de Mascarel A; Coindre JM; de Mascarel A; et al: prognostic significance of specific histologic features of carcinoma of the colon and rectum (ab), 143: 811, 1982
- de Mascarel I See de Mascarel A
- DeMay RM See DeBlois GG
- Dembo AJ; Ege GN; Bush RS: internal mammary lymphoscintigraphy on the assessment of patients with ovarian carcinoma (ab), 147: 916, 1983
- DeMeester TR See Little AG
- Demeter SL See Cordasco EM
- Demico WA; Fanburg BL: sarcoidosis presenting as a lobar or unilateral lung infiltrate (ab), 148: 328, 1983
- Demierre B; Rondot P: dystonia caused by putamino-capsulo-caudate vascular lesions (ab), 150: 860, 1984
- DeMocker JC: atlas of obstetric and gynecologic ultrasound (bk rev), 154: 250, 1985
- deMorais D See Johnston KW
- Demos TC See Love L
- Demos TC See Moncada R
- Demos TC See Puczyński MS
- Demos TC See Silver B
- Demos TC See Zvetina JR
- Demos TC: radiology in emergency medicine (bk rev), 154: 342, 1985
- Demos TC; Blonder J; Schey WL; et al: multiple endocrine neoplasia (MEN) syndrome, type IIB: gastrointestinal manifestations, (AJR), 140: 73, 1983
- Demos TC; Bruno E; Armin A; et al: parosteal lipoma with enlarging osteochondroma, (AJR), 143: 365, 1984
- Demos TC; Cardella RG; Moncada R; et al: epicardial fat sign due to extrapericardial disease, (AJR), 141: 289, 1983
- Demos TC; Gadwood K; Garces MA; et al: aortic dissection: presentation as a renal problem in three patients, (AJR), 137: 1268, 1981
- Demos TC; Gadwood K; Love L; et al: rim nephrogram in renovascular compromise (ab), 148: 876, 1983
- Demos TC; Studio JD; Puczyński M: mycoplasma pneumoniae: presentation as a mediastinal mass, (AJR), 143: 981, 1984
- Demou L See Kalovidouris A
- Dempsier D See Wahner HW
- DeMuth WE Jr See Nicholas GC
- den Boer JA See Whelan MA
- den Boer JA See Ziedes des Plantes BG Jr
- denenberg BS See Maurer AH
- Denef B See Gan Der Hauwaert LG
- Denekamp J See Stewart FA
- Denekamp J: vascular endothelium as the vulnerable element in tumours (ab), 156: 287, 1985
- Denekamp J; McNally NJ; Fowler JE; et al: misonidazole in fractionated radiotherapy: are many small fractions best? (ab), 153: 544, 1981
- Denenberg BS See Makler PT Jr
- Denenberg BS See Siegel JA
- Denfer HV; Dressler J; Pabst HW: lacrimal dacryoscintigraphy, (SNM), 14: 8, 1984
- Dengel FH See Faushter DM
- Denham JW; Strickland P; Alderson AM; et al: interstitial radiation therapeutic techniques at Mount Vernon Hospital (ab), 150: 870, 1984
- Den Hertog RW; Wagenaar SS; Westermann CJJ: bronchocentric granulomatosis and pulmonary echinococcosis (ab), 147: 297, 1983

- Denholm TA; Crow HC; Edwards WH; et al: prenatal sonographic appearance of meconium ileus in twins. (AJR), 143: 371, 1984
- de Nicola T See Bacarini L
- De Nigris E See Graziani L
- Denis P See Ducrotte P
- Denkhaus H; Dierkopf W; Grabbe E; et al: comparative study of suprapubic sonography and computed tomography for staging of prostatic carcinoma (ab), 149: 904, 1983
- Denman DL: effects of prenatal irradiation with special emphasis on late effects (bk rev), 155: 804, 1985
- Denneny JC See Keane WM
- Dennis JB; Winzelberg GG; gamut: cardiac imaging—decrease in the left ventricular ejection fraction after exercise. (SNM), 13: 292, 1983
- Dennis JB; Winzelberg GG; gamut: cardiac imaging—diminished resting left ventricular ejection fraction. (SNM), 13: 290, 1983
- Dennis M; Fitz CR; Netley CT; et al: intelligence of hydrocephalic children (ab), 144: 202, 1982
- Dennis MA; Apparetti K; Manco-Johnson ML; et al: echocardiographic diagnosis of multiple fetal cardiac tumors. (JUM), 4: 327, 1985
- Dennis MA; Donohue RE; computed tomography of prostatic abscess. (ICAT), 9: 201, 1985
- Dennis MA; Drose JA; Pretorius DH; Manco-Johnson ML: normal fetal sacrum simulating spina bifida: "pseudodysraphism". 155: 751, 1985
- Dennis MS; Hayes M: urinoma complicating papillary necrosis in diabetes (ab), 156: 267, 1985
- Denny DF; Cronan JJ; Dorfman GS; et al: percutaneous Kimray-Greenfield filter placement by femoral vein puncture. (AJR), 145: 827, 1985
- Denny DF; Perlmutter LM; Bettmann MA: percutaneous recanalization of an occluded renal artery and delayed ethanol ablation of the kidney resulting in control of hypertension, 151: 381, 1984
- Densereaux JY See Conklin JJ
- Dent DM See Schmahmann JD
- Dent DM See Tobias R
- Dent DM; King HS; Jacobs P: is staging laparotomy necessary in Hodgkin's disease? (ab), 147: 918, 1983
- Dent J: what's new in the esophagus? (ab), 140: 853, 1981
- Dent RG See Jones DK
- Dent TL See Amendola MA
- Denton RA See Schaefer SD
- de Oliveira A; Del Caro SR; Lamego CMB; et al: radiographic plain film and CT findings in lipid pneumonia in infants following aspiration of mineral oil used in the treatment of partial small bowel obstruction by ascariis lumbricoides (ab), 156: 566, 1985
- DePace NL; Kotler MN; Mintz GS; et al: echocardiographic and phonocardiographic assessment of the St. Jude cardiac valve prosthesis (ab), 143: 594, 1982
- DePace NL; Mintz GS; Ren J-F; et al: natural history of the flail mitral leaflet syndrome: a serial 2-dimensional echocardiographic study (ab), 152: 563, 1984
- DePace NL; Nestico PF; Morganroth J; et al: dilated cardiomyopathy in the idiopathic hyperesophilic syndrome (ab), 152: 863, 1984
- DePace NL; Ren J-F; Iskandrian AS; et al: correlation of echocardiographic wall stress and left ventricular pressure and function in aortic stenosis (ab), 151: 274, 1984
- DePace NL; Ren J-F; Kotler MN; et al: two-dimensional echocardiographic determination of right atrial emptying volume: a noninvasive index in quantifying the degree of tricuspid regurgitation (ab), 152: 563, 1984
- DePace NL; Soulen RL; Kotler MN; et al: two dimensional echocardiographic detection of intraatrial masses (ab), 144: 216, 1982
- de Palo G See Musumeci R
- DePalo G; Kenda R; Luini A; et al: restaging of patients with ovarian carcinoma (ab), 140: 265, 1981
- De Paola E See Cionini L
- De Paulis F See Passariello R
- de Pauw BE See Strijk SP
- Depauw L See Brion JP
- Depeursinge C See Hessler C
- de Peyronnet R See Affre J
- Depledge M; Barrett A; Powles RL: lung function after bone marrow grafting (ab), 151: 563, 1984
- DePonte KA See Gelfand DW
- Deppel G See Gleicher N
- Deppenbroek JHM See van Leeuwen K
- De Pra L See Montali G
- De Pra L See Solbiati L
- DePrima SJ; Hardy DC; Brant WE: reversed intestinal rotation, 157: 603, 1985
- DeRaimo AJ; Kane RA; Katz JF; et al: parathyroid cyst: diagnosis by sonography and needle aspiration. (AJR), 142: 1227, 1984
- Deramond H; Remond A; Rosat P; et al: spontaneous evolution of non traumatic dissecting aneurysms of the cervical portion of the internal carotid artery (ab), 141: 581, 1981
- Deramond H; Remond A; Thiebot J; et al: neurologic manifestations revealing pulmonary arteriovenous fistulas (ab), 150: 861, 1984
- Derbeyan V See Lisbona R
- Derchi LE See Musante F
- Derchi LE See Oliva L
- Derchi LE See Parisi L
- Derchi LE; Biggi E; Cicio GR; et al: aneurysms of the splenic artery: noninvasive diagnosis by pulsed Doppler sonography (ab), 153: 573, 1984
- Derchi LE; Biggi E; Rollandi GA; et al: sonographic staging of gastric cancer. (AJR), 140: 273, 1983
- Derchi LE; Rizzatto G; Giuseppetti G; et al: metastatic tumors in the breast: sonographic findings. (JUM), 4: 69, 1985
- Derelanko MJ; Long JF: effect of corticosteroids on indomethacin-induced intestinal ulceration in the rat (ab), 139: 524, 1981
- DeRemee RA See McDonald TJ
- DeRemee RA; Rohrbach MS: normal serum angiotensin converting enzyme activity in patients with newly diagnosed sarcoidosis (ab), 152: 839, 1984
- Deren MM See Simeone JF
- De Reuck J; Crevits L; De Coster W; et al: pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), 139: 263, 1981
- Derx FHM See Wenting CJ
- Derman HS See Bryan RN
- De Roo M See Decramer M
- De Roo M See Van de Vyver FL
- de Roos A; Hermans J; Op den Orth JO: polypoid lesions of the sigmoid colon: a comparison of single-contrast, double-contrast, and biphasic examination, 151: 597, 1984
- de Roos A; Hermans J; Shaw PC; Kroon HM: colon polyps and carcinomas: prospective comparison of the single- and double-contrast examination in the same patients, 154: 11, 1985
- de Roos A; Op den Orth JO: linear niches in the duodenal bulb. (AJR), 140: 941, 1983
- Dershaw DD; Masterson ME; Malik S; Cruz NM: mammography using an ultrahigh-strip-density, stationary, focused grid, 156: 541, 1985
- Derugin N See Tscholakoff D
- de Ruiz M; Potter JL; Stavinoja J; et al: real-time ultrasound diagnosis of cardiac fibroma in a neonate. (JUM), 4: 367, 1985
- Dervan P See O'Brien TM
- Dery R; Lewandowski B; Richard L: real-time sonographic diagnosis of a carcinoma in a renal cyst (ab), 156: 282, 1985
- deSa DJ See Kwok-Liu JP
- deSa DJ See O'Malley BP
- Desai A; Intenzo C: "tourniquet effect" (ab), 154: 862, 1985
- Desai AG; Alavi A; Dalinka MK; et al: role of bone scintigraphy in the evaluation and treatment of nonunited fractures: concise communication (ab), 139: 541, 1983
- Desai AG; Schaffer B; Park CH: accumulation of bone-scanning agents in hepatoma, 149: 292, 1983
- Desai AG; Thakur ML: radiopharmaceuticals for spleen and bone marrow studies. (SNM), 15: 229, 1985
- Desai H See Graziani L
- Desai KK See Peters JC
- Desai MP See Shah KN
- Desai S See Johnson MA
- De Saint-Louvent P See Rambaud J-C
- DeSa Neto A; Bartali HZ; Desser KB; et al: mitral valve prolapse simulating left atrial myxoma (ab), 138: 266, 1981
- de Santis M See Crisi G
- DeSanto LW See Olsen KD
- deSantos LA See Edeiken BS
- deSantos LA See Katz RL
- deSantos LA; Edeiken BS: intraleisional injection of contrast media for percutaneous needle biopsy of bone, 143: 789, 1982
- deSantos LA; Edeiken BS: purely lytic osteosarcoma (ab), 148: 889, 1983
- de Santos LA; Edeiken BS: subtle early osteosarcoma (ab), 157: 566, 1985
- deSantos LA; Ginaldi S; Wallace S: computed tomography in liposarcoma (ab), 140: 603, 1981
- deSantos LA; Spijui HJ: periosteal chondroma: a radiographic spectrum (ab), 140: 268, 1981
- Desautels JEL See Houston CS
- Desautels JEL; Radomsky JW; Erickson LM: evaluation of mammography unit and rare earth screens for high resolution hand radiography (ab), 139: 766, 1981
- Descalzi M See Cos LR
- Deschamps JP See Didier D
- De Schepper AMAP See Stadnik TW
- Deschler TW See Mendelson EB
- Deschler TW See Sider L
- De Schryver A; VandeKerkhove D; Debruyne G: prolactin-secreting pituitary adenoma (ab), 139: 781, 1981
- Desros B See Brunelle FOS
- Deshmukh SM See Rosen RA
- Deshmukh SM: practical radiologic diagnosis (bk rev), 144: 60, 1982
- Deshon GE Jr See Benson KH
- Deshon GE Jr See Spring DB
- de Silva M See Berdon WE
- de Silva M See Daneman A
- deSilva M See Lam AH
- Desimone AR; Kronzon I: giant right atrium in Ebstein's anomaly (ab), 140: 605, 1981
- De Smet AA See Karlin CA
- De Smet AA See Levine E
- De Smet AA See Soye I
- De Smet AA See Winn RS
- De Smet AA: bone metastasis (bk rev), 143: 372, 1982
- De Smet AA: clinical arthrography (bk rev), 143: 670, 1982
- De Smet AA; Fritz SL; Templeton AW: direct radiographic magnification: evaluation of three microfocus x-ray tubes. (AJR), 138: 139, 1982
- De Smet AA; Gardner JD; Lindsley HB; et al: tomography for evaluation of sacroiliitis. (AJR), 139: 577, 1982
- DeSmet AA; Goin JE; Asher MA; et al: clinical study of the differences between the scoliotic angles measured on posteroanterior and anteroposterior radiographs (ab), 146: 275, 1983
- De Smet AA; Levine E; Neff JR: tumor involvement of peripheral joints other than the knee: arthrographic evaluation, 156: 597, 1985
- De Smet AA; Mahmood T; Robinson RG; et al: elevated sacroiliac joint uptake ratios in systemic lupus erythematosus. (AJR), 143: 351, 1984
- De Smet AA; Martin NL; Fritz SL; Lindsley HB: diagnosis of arthritis: reply (L), 142: 804, 1982
- De Smet AA; Martin NL; Fritz SL; Lindsley HB: radiographic projections for the diagnosis of arthritis of the hands and wrists, 139: 577, 1981
- De Smet AA; Neff JR: knee arthrography for the preoperative evaluation of juxta-articular masses, 143: 663, 1982
- De Smet AA; Neff JR: pubic and sacral insufficiency fractures: clinical course and radiologic findings. (AJR), 145: 601, 1985
- DeSmet AA; Reckling FW; McNamara GR: radiographic classification of ankle injuries (ab), 150: 856, 1984
- De Smet AA; Ritter EM: improved film cassette for scoliosis radiography, 141: 249, 1981
- De Smet AA; Ritter EM; Fritz SL; Martin NL; Chang CH; Templeton AW: evaluation of a new rare-earth screen for skeletal radiography, 141: 542, 1981
- De Smet AA; Ritter EM; Fritz SL; Martin NL; Chang CH; Templeton AW: evaluation of screen-film combinations for detail skeletal radiography, 143: 259, 1982
- De Smet AA; Tarlton MA; Cook LT; Berridge AS; Asher MA: top view for analysis of scoliosis progression, 147: 369, 1983
- De Smet AA; Travers H; Neff JR: chondrosarcoma occurring in a patient with polyostotic fibrous dysplasia (ab), 147: 631, 1983
- Desnick RJ See Hermann G
- de Sola RG See Vaquero J
- De Somer FM; Auman JL; Baert AL; et al: results of intravenous digital subtraction angiography (IVDSA) as a screening method for renovascular hypertension (ab), 155: 548, 1985
- deSouza ME See Gilday DL
- Desprez-Curely JP See Auclerc M-F
- Desrosches G; Abrams GW; Gass JDM: reactive lymphoid hyperplasia of the uvula: a case with ultrasonographic and computed tomographic studies (ab), 151: 826, 1984
- Desser KB See DeSa Neto A
- De Stefano P See Borgna-Pignatti C
- Destouet JM See Bishop AF
- Destouet JM See Chang AC
- Destouet JM See Conway WF
- Destouet JM See Gilula LA
- Destouet JM See Monsees B
- Destouet JM See Murphy WA
- Destouet JM See Rockwell WB
- Destouet JM See Teng MMH
- Destouet JM; Gilula LA; Murphy WA; Monsees B: lumbar facet joint injection: indication, technique, clinical correlation, and preliminary results, 145: 321, 1982
- Destouet JM; Gilula LA; Murphy WA; Sagel SS: computed tomography of the sternoclavicular joint and sternum, 138: 123, 1981
- Destouet JM; Kyriakos M; Gilula LA: fibrous histiocytoma (fibroxanthoma) of a cervical vertebra (ab), 139: 528, 1981

- Destouet JM; Murphy WA: guitar player acro-osteoecolysis (ab), 142: 819, 1982
- DeSutter E See Fryns JP
- Desuzingues C See Espinasse P
- De Sy WA See Oosterlinck W
- Deter RL See Hadlock FP
- Deter RL; Harriett RB; Hadlock FP; et al: longitudinal studies of fetal growth using volume parameters determined with ultrasound (ab), 155: 862, 1985
- Deter RL; Hadlock FP; Carollo BR; et al: ultrasonically determined menstrual age as an indicator of fetal lung maturity (ab), 145: 588, 1982
- Deter RL; Hadlock FP; Gonzales ET; et al: prenatal detection of primary megaureter using dynamic image ultrasonography (ab), 140: 285, 1981
- Deter RL; Harriett RB; Hadlock FP; et al: use of ultrasound in the assessment of normal fetal growth (ab), 144: 725, 1982
- Deter RL; Harriett RB; Hadlock FP; et al: use of ultrasound in the detection of intrauterine growth retardation: a review (ab), 144: 726, 1982
- Deterling RA See Farber SP
- Detmer DE See Crumley AC
- Detorie FM See Hesselman P
- Detrano R; MacIntyre WJ; Salcedo EE; O'Donnell JA; Underwood DA; Simpfordorfer C; Go RT; Jones H; Butters K; Leatherman J: videodensitometric ejection fractions from intravenous digital subtraction left ventriculograms: correlation with conventional direct contrast and radionuclide ventriculography, 155: 19, 1985
- Detraux P; Benmussa M; Tristant H; Garel L: breast disease in the male: galactographic evaluation, 154: 605, 1985
- Detky AS See Salit IE
- Dettori P See Bassi P
- Detwiler RP; Kim DS; Longbeam JK: ultrasonography and oral cholecystography: a comparison of their use in the diagnosis of gallbladder disease (ab), 138: 534, 1981
- Deutman AF See Duinkerke-Eerola KU
- Deutsch AL See Kortman KE
- Deutsch AL See Resnik CS
- Deutsch AL See vanSonnenberg E
- Deutsch AL See Wallace JM
- Deutsch AL; Gosink BB: nonneoplastic gynecologic disorders, (SR), 17: 269, 1982
- Deutsch AL; Gosink BB: normal female pelvic anatomy, (SR), 17: 241, 1982
- Deutsch AL; Hyde J; Miller SM; et al: cystic adventitial degeneration of the popliteal artery: CT demonstration and directed percutaneous therapy, (AJR), 145: 117, 1985
- Deutsch AL; Leopold GR: ultrasonic demonstration of the inflamed appendix: case report, 140: 163, 1981
- Deutsch AL; Resnick D; Campbell G: computed tomography and bone scintigraphy in the evaluation of tarsal coalition, 144: 137, 1982
- Deutsch AL; Resnick D; Dalinka MK; Gilula LA; Danzig L; Guerra J Jr; Dunn FH: synovial plicae of the knee, 141: 627, 1981
- Deutsch AL; Resnick D; Mink JH; Berman JL; Cone RO III; Resnik CS; Danzig L; Guerra J Jr: computed and conventional arthrography of the glenohumeral joint: normal anatomy and clinical experience, 153: 603, 1984
- Deutsch AM See Schatz SL
- Deutsch L-S See Brody WR
- Deutsch M See Slasky BS
- Deutsch M; Albo V; Wollman MR: radiotherapy for cerebral metastases in children (ab), 149: 614, 1983
- Deutsch SD; Gandsman EJ; Spragen SC: quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab), 141: 285, 1981
- De Vaal JB See King JB
- Devans du Mayne JF See Chagnon JP
- Devaud MC See Marincek B
- Deveney CW See Stark DD
- Deveney K See McCarthy SM
- Devereux DF See Lee VW
- Devereux RB See Reichel N
- De Villiers JF: "padlock sign" in computed tomography of the head (ab), 142: 274, 1982
- De Villiers PD; Snyman PJNH; Van Rensburg MNJ; et al: iopamidol for myelography—practical implications (ab), 156: 278, 1985
- De Villiers SJ See Olivier LR
- Devine RD; Anderson RL; Bumsted RL: bilateral congenital lacrimal sac mucoceles with nasal extension and drainage (ab), 149: 891, 1983
- Devitt JE: clinical benign disorders of the breast and carcinoma of the breast (ab), 141: 573, 1981
- Devkota UP See Kohi YM
- Devlin VJ See Powers TA
- DeVore GR See Boucher M
- DeVore GR See Kadar N
- DeVore GR: fetal echocardiography—the challenge of the 1980s, (SU), 5: 229, 1984
- DeVore GR; Platt LD: random measurement of the transverse diameter of the fetal heart: potential source of error, (JUIIM), 4: 335, 1985
- DeVore GR; Sassi B; Platt LD: use of the abdominal circumference as a means of assessing M-mode ventricular dimensions during the second and third trimesters of pregnancy in the normal human fetus, (JUIIM), 4: 175, 1985
- Devos P See Decramer M
- Devos P See Van de Vyver FL
- Devous MD Sr See Bonte FJ
- DeVries D See Silberman EB
- De Vries L See Levene MI
- De Vries L; Levene MI: measurement of renal size in preterm and term infants by real-time ultrasound (ab), 150: 613, 1984
- de Vries N; Miller FJ; Wojtowicz MM; Brown PR; Yandow DR; Nelson JA; Kruger RA: tomographic digital subtraction angiography: initial clinical studies using tomography, work in progress, 157: 239, 1985
- de Waal BJ See Simonsz HJ
- Dewanjee MK See Jack CR Jr
- Dewanjee MK See Robertson JS
- Dewanjee MK: cardiac and vascular imaging with labeled platelets and leukocytes, (SNM), 14: 154, 1984
- Dewanjee MK; Rao SA; Rosemark JA; Chowdhury S; Didisheim P: indium-111 chelate, a new tracer for platelet labeling, 145: 149, 1982
- Dewbury K See Whorwell PA
- Dewbury KC See Guyer PB
- Dewbury KC; Joseph AEA; Sadler GHM; et al: ultrasound in the diagnosis of the early liver abscess (ab), 139: 778, 1981
- Dewbury KC; Smith CL: misdiagnosis of common bile duct stones with ultrasound (ab), 152: 266, 1984
- Dewbury KG See Chant ADB
- DeWeerd JH; Colby MY Jr; Segura JW; et al: invasive bladder carcinoma managed by irradiation and surgery (ab), 148: 351, 1983
- De-wen G; Chen-jie W: x-ray diagnosis of pulmonary arteriovenous fistula (ab), 149: 611, 1983
- De-wen G; Mei-lin J; Zhen-qiong G; et al: double-outlet right ventricle. a clinical-roentgenologic-pathologic study of 28 consecutive patients (ab), 153: 845, 1984
- DeWet JJ; Smith BJ: role of ultrasound in the management of cervical carcinoma (ab), 152: 267, 1984
- De Wet Lubbe JJ See Przybojewski JZ
- Dewey KC See Miller CA
- Dewey WC See Sapareto SA
- Dewhurst NG See Hannan WJ
- Dewhurst NJ See Hannan WJ
- De Winter J See Murrell DS
- Dewitt L; Van Der Schueren E; Ang KK; et al: low grade astrocytoma in children treated by surgery and radiation therapy (ab), 155: 553, 1985
- DeWitt JD See Osborn RE
- DeWitt LD See Buonanno FS
- De Witt LD; Buonanno FS; Kistler JP; et al: central pontine myelinolysis: demonstration by nuclear magnetic resonance (ab), 154: 563, 1985
- DeWolf WC See Finn DJ
- DeWolf WC See Paleststrant AM
- Dewolf-Peters C See Van de Mosselaer G
- Dex W See Graham D
- Dhanani SF See Patel AK
- Dhanani SF See Swanson DK
- Dharmasathaphorn K; Freeman DH; Binder HJ; et al: increased risk of nephrolithiasis in patients with steatorrhea (ab), 146: 273, 1983
- Dhawan V; Goldiner P; Ray C Jr; et al: mass spectrometric measurement of end-tidal xenon concentration for clinical stable xenon/computerized tomography cerebral blood flow studies (ab), 146: 580, 1983
- Dhekne RD See Barron BJ
- Dhekne RD; Moore WH; Long SE: radionuclide venography in iliac and inferior vena caval obstruction, 144: 597, 1982
- Dhermy D See Menu Y
- D'Heurle D See Naiman J
- Dhir SP; Joshi AV; Banerjee AK: radiation retinopathy in diabetes mellitus (ab), 148: 340, 1983
- Dhobb OH See Zakari S
- Diaconis JN See McCrea ES
- Diamond M See Curry NS
- Diamond MJ See Kangaroo H
- Diamond MJ: should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? (L), 148: 573, 1983
- Diamond MJ; Boechat MI; Kangaroo H: interventional radiology in infants and children: clinical and technical aspects, 154: 359, 1985
- Diamond MJ; Fine RN; Ehrlich R; et al: fetal hydronephrosis: problems in diagnosis and management (ab), 152: 268, 1984
- Diamant MJ; Parvey LS; Tonkin ILD; et al: hepatoblastoma: technetium sulfur colloid uptake simulating focal nodular hyperplasia, (AJR), 139: 168, 1982
- Diamant MJ; Weller M; Bernstein R: candida infection in a premature infant presenting as dacryocystitis (ab), 145: 271, 1982
- Diamond AB See Damuth HD Jr
- Diamond E: manual of diagnostic imaging: clinician's guide to clinical problem solving (bk rev), 157: 18, 1985
- Diamond GR; Katowitz JA; Whitaker LA; et al: variations in extraocular muscle number and structure in craniofacial dysostosis (ab), 139: 264, 1981
- Diamond J See Clouse ME
- Diamond J See Stein RA
- Diamond JS; Alegado R: perinatal fractures in arthrogryposis multiplex congenita (ab), 143: 814, 1982
- Diankov L; Velitschkov L; Petkov D; et al: value of computed tomography for the diagnosis of diabetic osteoarthropathy (ab), 152: 862, 1984
- Diard F; Cadier L; Billaud C; et al: neonatal juvenile xanthogranulomatosis with pulmonary extrapleural, and hepatic involvement (ab), 145: 271, 1982
- Dias LS See Fernbach SK
- Dias LS See Hernandez RJ
- Diaz-Gonzalez R See Barrientos A
- DiBianca FA See Foley WD
- Dibie C See Mathieu D
- Di Candio G; Campatelli A; Mosca F; et al: ultrasound detection of unusual spontaneous portosystemic shunts associated with uncomplicated portal hypertension, (JUIIM), 4: 297, 1985
- DiCapo RD See Clogman HM
- DiCarlo LA Jr; Schiller NB; Herfkens RL; et al: noninvasive detection of proximal pulmonary artery thrombosis by two-dimensional echocardiography and computerized tomography (ab), 148: 345, 1983
- Di Chiro G See Doppman JL
- Di Chiro G See Finn EJ
- Di Chiro G See Larson SM
- Di Chiro G See Long JA Jr
- Di Chiro G See Patronas NJ
- Di Chiro G See Rieth KG
- Di Chiro G; DeLaPaz RL; Brooks RA; et al: glucose utilization of cerebral gliomas measured by [¹⁸F] fluorodeoxyglucose and positron emission tomography (ab), 148: 595, 1983
- Di Chiro G; Doppman JL; Dwyer AJ; Patronas NJ; Knop RH; Bairamian D; Vermeis M: Oldfield EH: tumors and arteriovenous malformations of the spinal cord: assessment using MR, 156: 689, 1985
- Di Chiro G; Knop RH; Girtan ME; Dwyer AJ; Doppman JL; Patronas NJ; Gansow OA; Brechbil MW; Brooks RA: MR cinematography and myelography with Gd-DTPA in monkeys, 157: 373, 1985
- Dickens JRE See Glasscock ME III
- Dickens WJ; Million RR; Cassisi NJ; et al: chemodectomas arising in temporal bone structures (ab), 144: 777, 1982
- Dickenson T See Dobkin JF
- Dickerson GR See Patterson HC
- Dickie HA See Peters ME
- Dickinson D See Bone GE
- Dickinson PCT See Brust JCM
- Dickmann E See Uhlenbrock D
- Dickson RA See Leslie JJ
- Di Commun M See Fabris D
- Didier D; Deschamps JP; Rohmer P; et al: evaluation of the pancreatic duct: a reappraisal based on a retrospective correlative study by sonography and pancreatography in 117 normal and pathologic subjects (ab), 152: 266, 1984
- Didier D; Weiler S; Rohmer P; Lassegue A; Deschamps JP; Vuitton D; Miguet JP; Weill F: hepatic alveolar echinococcosis: correlative US and CT study, 154: 179, 1985
- Didisheim P See Dewanjee MK
- Diebler C See Aubourg P
- Diebler C See Grosvallet A
- Diebler C; Dulac O: cephaloceles: clinical and neuroradiological appearance, associated cerebral malformations (ab), 151: 825, 1984
- Diebler C; Dulac O; Renier D; et al: aneurysms of the vein of Galen in infants aged 2 to 15 months: diagnosis and natural evolution (ab), 143: 585, 1982
- Diebler C; Ponsot G: hamartomas of the tuber cinereum (ab), 151: 266, 1984
- Dieden JD See Wolfe RD
- Diefenbach P See Ganti KR
- Diehl J See Maravilla RR
- Diehl JT See Anderson R
- Diehl JT See Neuwelt EA
- Diehl PR; Symon L: supratentorial intraventricular hemangioblastoma: case report and review of literature (ab), 142: 566, 1982
- Dieppe PA See Caporn N
- Dieppe PA See Watt I
- Dierkopf W See Denkhau H

- Dierks PR; Moore PT: scrotal lymphocele: complication of renal transplant surgery. (JUIIM), 4: 91, 1985
- Dieschbourg JJ See Smith C
- Dietemann JL See Babin E
- Dietemann J-L See Bonneville J-F
- Dietemann JL; Lang J; Francke JP; et al: anatomy and radiology of the sella spine (ab), 140: 864, 1981
- Dietemann JL; Portha C; Cattin F; et al: CT follow-up of micropapillary carcinomas during bromocriptine-induced pregnancy (ab), 151: 271, 1984
- Diethelm E See Soto B
- Diethelm E; Soto B; Nath PH; et al: pulmonary vascularity in patients with pulmonary atresia and ventricular septal defect. (RG), 5: 243, 1985
- Diethelm EB: clinical applications of noninvasive cerebrovascular screening. (SU), 2: 285, 1981
- Dietmann JL; Babin E; Wackenheim A; et al: percutaneous puncture of spinal cysts in the diagnosis and therapy of syringomyelia and cystic tumors (ab), 149: 617, 1983
- Dietrich G See Lammer J
- Dietrich PA See Fairbank JT
- Dietrich PA See Saks BJ
- Dietz GW See Christensen EE
- Dietz K See Tenner R
- Dietz K See Vogelsang H
- Dietz WH Jr; Gross WL; Kirkpatrick JA Jr: Blount disease (tibia vara): another skeletal disorder associated with childhood obesity (ab), 148: 336, 1983
- Diggs CH See Bishop JF
- Diggs J See Reilly RF
- Diggs J See Winfield AC
- Di Giulio Maria C See D'Alessio T
- Digney M See Sauerbrei EE
- Di Guglielmo L; Montemartini C; Vadala G; et al: role of computed tomography in the diagnosis of intracardiac thrombi (ab), 148: 342, 1983
- Dihlmann W See Lingg G
- Dihlmann W: computed tomography of the ankle joint (ab), 145: 874, 1982
- Dihlmann W: computerized tomography in typical hyperostosis cranii (THC) (ab), 141: 276, 1981
- Dihlmann W: CT analysis of the upper end of the femur: the asterisk sign and ischaemic bone necrosis of the femoral head (ab), 148: 889, 1983
- Dihlmann W: hemispherical spondylosclerosis—a polyetiologic syndrome (ab), 147: 613, 1983
- Dileo LA See Borten M
- Dillard RA See Schwuch LE
- Dillard RG; Crowe JE; Sumner TE: pancuronium and abnormal abdominal roentgenograms (ab), 139: 261, 1981
- Dilley RB See Mori KW
- Dilley RS See Becker GJ
- Dilley RS See Bendick PJ
- Dilley RS See Holden RW
- Dillman JB See Halpern SE
- Dillman RO See Halpern SE
- Dillon AM; Stein HB; English RA: splenic atrophy in systemic lupus erythematosus (ab), 144: 700, 1982
- Dillon JC See Chazal RA
- Dillon JC See Godley RW
- Dillon T See Alverson DC
- Dillon W See Brant-Zawadzki M
- Dillon W See Kalovidouris A
- Dillon W See Kelly WM
- Dillon WA See Kipper SL
- Dillon WP; Brant-Zawadzki M; Sherry RG: transient computed tomographic abnormalities after focal seizures. (AJNR), 5: 107, 1984
- Dillon WP See Harnsberger HR
- Dillon WP See Jackler RK
- Dillon WP; Kaseff LG; Knackstedt VE; et al: computed tomography and differential diagnosis of the extruded lumbar disc (ab), 152: 860, 1984
- Dillon WP; Mills CM; Kjos B; DeGroot J; Brant-Zawadzki M: magnetic resonance imaging of the nasopharynx. 152: 731, 1984
- Dillon WP; Taylor AT; Mineau DE; et al: traumatic pulmonary artery pseudoaneurysm simulating pulmonary embolism. (AJR), 139: 818, 1982
- Di Lorenzo N; Fortuna A; Guidetti B: craniocervical junction malformations (ab), 148: 886, 1983
- DiMaggio EP; Regan PT; Clain JE; et al: human endoscopic ultrasonography (ab), 148: 347, 1983
- Dimant J; Grob D; Brunner NG: ophthalmoplegia, ptosis, and miosis in temporal arteritis (ab), 139: 772, 1981
- DiMarco PL; Sheinfeld J; Gutierrez OH; et al: direct fibrinolytic therapy for renal vein thrombosis: radiographic follow-up (ab), 156: 272, 1985
- Dina TS See Pennisi AK
- Dinari G See Libson E
- Diner WC: pictorial essay: galactography: mammary duct contrast examination. (AJR), 137: 853, 1981
- Diner WC; Patel G; Texter EC Jr; et al: intraluminal pressure measurements during barium enema: full column vs. air contrast. (AJR), 137: 217, 1981
- Dines KA; Fry FJ; Patrick JT; et al: comparison of computed sonographic tomography and pulse-echo imaging in the head. (AJNR), 4: 675, 1983
- Dinkel E See Alzen G
- Dinkel E See Dietrich M
- Dinkel E See Peters H
- Dinkel E; Peters H; Dietrich M: sonographic diagnosis of urinary tract obstruction in childhood (ab), 152: 255, 1984
- Dinnetz G See Nyman U
- Dinning TAR See Pieterse S
- Dinsmore RE See Miller SW
- Dinsmore RE See Stephens DD
- Dinsmore RE; Lees RS: vascular calcification in types II and IV hyperlipoproteinemia: radiographic appearance and clinical significance. (AJR), 144: 895, 1985
- Dinsmore RE; Wismer GL; Guyer D; et al: magnetic resonance imaging of the interatrial septum and atrial septal defects. (AJR), 145: 697, 1985
- Dinsmore RE; Wismer GL; Levine RA; et al: magnetic resonance imaging of the heart: positioning and gradient angle selection for optimal imaging planes. (AJR), 143: 1135, 1984
- Diokno AC See Amendola MA
- Dion G See Brown BM
- Dion JE; Fox AJ; Pelz D; et al: CT demonstration of hemiatrophy and fatty replacement of the tongue (ab), 157: 858, 1985
- Dionne D See Taillefer R
- Dionne L; Friede J; Blais R: internal mammary lymphoscintigraphy in breast carcinoma—a surgeon's perspective. (SNM), 13: 35, 1983
- Dipaling S See Wongsurawat N
- DiPalma JA See Girard CM
- DiPietro M See Patriquin HB
- DiPietro M See Rosenfield NS
- DiPietro MA See Blanc CE
- DiPietro MA See Bowerman RA
- DiPietro MA; Brody BA; Kuban K; et al: schizencephaly: rare cerebral malformation demonstrated by sonography. (AJNR), 5: 196, 1984
- DiPietro MA; Brody BA; Teele RL: calcar avis: demonstration with cranial US. 156: 363, 1985
- Dippe SE See Levy JM
- Dirheimer Y; Bensimon C; Christmann D; et al: syndesmo-odontoid joint and calcium pyrophosphate dihydrate deposition disease (CPPD) (ab), 152: 260, 1984
- Dirksen JW See Quaipe MA
- Di Rocco C; Iannelli A; Leone G; et al: heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), 142: 555, 1982
- di Sant'Agnes PA See Hamlin DJ
- DiSantis DJ; Balfe DM; Hayden RE; Sagel SS; Sessions D; Lee JKT: neck after total laryngectomy: CT study. 153: 713, 1984
- DiSantis DJ; Balfe DM; Hayden RE; Sessions D; Sagel SS: neck after vertical hemilaryngectomy: computed tomographic study. 151: 683, 1984
- DiSantis DJ; Balfe DM; Koehler RE; et al: barium examination of the pharynx after vertical hemilaryngectomy. (AJR), 141: 335, 1983
- Disbro MA See Cook PS
- Disbro MA; Harnsberger HR; Osborn AG: peripheral facial nerve dysfunction: CT evaluation. 155: 659, 1985
- Dische S; Martin WMC; Anderson P: radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), 142: 575, 1982
- Di Segni E; Einzig S; Bass JL; et al: congenital absence of pulmonary valve associated with tetralogy of Fallot: diagnosis by 2-dimensional echocardiography (ab), 151: 557, 1984
- DiSessa TG See Engle SJ
- DiSessa TG See Hiraishi S
- DiSessa TG See Mercier JC
- DiSessa TG See Vangrov MS
- DiSessa TG; Hagan AD; Isabel-Jones JB; et al: two-dimensional echocardiographic evaluation of discrete subaortic stenosis from the apical long axis view (ab), 142: 283, 1982
- DiSessa TG; Zednikova M; Hiraishi S; Jarmakani JM; Higgins CB; Friedman WF: cardiovascular effects of metrizamide in infants. 148: 687, 1983
- Disler LJ See Song E
- Disney APS See Lai KN
- Distante A See Picano E
- Distelmaier W See Harder T
- Di Suomma M See Baduini G
- Ditscherlein G See Stoesslein F
- Ditschuneit H See Fleig WE
- Ditschuneit H See Swobodnik W
- Dittman W: pharmacangiography in the diagnosis of tumors (bk rev), 148: 658, 1983
- Dittrich M See Dinkel E
- Dittrich M See Peters H
- Dittrich M; Dinkel E; Peters H: central nervous system sonography in neonates and infants (ab), 152: 253, 1984
- Divon MY; Chamberlain PF; Sipos L; et al: underestimation of fetal weight in premature rupture of membranes. (JUIIM), 3: 529, 1984
- Diwan RV See Brennan JN
- Dixon AJ See Winearls CG
- Dixon AK See Robbe IJ
- Dixon AK See Twining P
- Dixon AK: abdominal fat assessed by computed tomography: sex difference in distribution (ab), 149: 900, 1983
- Dixon GD: accessory muscles of the lower calf (L), 152: 539, 1984
- Dixon GD: preoperative computed-tomographic localization of breast calcifications. 146: 836, 1983
- Dixon GD; Moore JD; Stockton R: successful dilatation of ureterolateral anastomotic stenosis using Gruntzig catheter (ab), 145: 865, 1982
- Dixon GF; Donnerberg RL; Schonfeld SA; et al: clinical commentary: advances in the diagnosis and treatment of broncholithiasis (ab), 154: 269, 1985
- Dixon JA See Carpenter CM
- Dixon S; Pais O; Raviola C; et al: natural history of nonstenotic, asymptomatic ulcerative lesions of the carotid artery (ab), 148: 329, 1983
- Dixon SM See Martin-Paredero V
- Dixon T See Saadah HA
- Dixon WT See Heiken JP
- Dixon WT See Lee JKT
- Dixon WT: simple proton spectroscopic imaging. 153: 189, 1984
- Dixon WT; Lee JKT: separate water and fat MR images: reply (L), 157: 552, 1985
- Dixon-Brown A See Welsh AD
- Djalaly A See Kramer PH
- Djalaly A; Schiller NB; Poehlmann HW; et al: diastolic aortic root motion in left ventricular hypertrophy (ab), 141: 585, 1981
- Djang WT See Enzmann DR
- Djang WT See Riederer SJ
- Djang WT; Young SW; Castellino RA; et al: computed tomography of the liver: evaluating focal defects on radionuclide liver-spleen scans. (AJR), 142: 937, 1984
- Djordjevic B; Szechter A: potentiation of radiation lethality in HeLa cells by mild hyperthermia and procaine. 141: 533, 1981
- Djordjevic M See Martinovic J
- Djurhuus JC; Jorgensen TM; Norgaard JP; et al: constant perfusion provocation in idiopathic hydropneumothorax (ab), 146: 574, 1983
- Diabali PW; Stutts BS; Floyd J; et al: behavior of serum myoglobin during cardiac catheterization: concise communication (ab), 143: 598, 1982
- Dmchowski CF See Arnsstein NB
- Doobin GD See Masdeu JC
- Doobin GD See Rothman SLG
- Doobin GD See Valvassori GE
- Doobin GD: improved reconstructed CT images of the spine (ab), 150: 866, 1984
- Dobbins J See Zeman RK
- Dobbins JT III See Van Lysel MS
- Dobbins JW See Gorelick FS
- Dobbins WO III: is there an immune deficit in Whipple's disease? (ab), 141: 572, 1981
- Dobbs HJ See Barrett A
- Dobbs HJ; Parker RP: respective roles of the simulator and computed tomography in radiotherapy planning: a review (ab), 156: 288, 1985
- Dobkin JF; Heaton EB; Dickenson T; et al: nonspecificity of ring enhancement in "medically cured" brain abscess (ab), 153: 276, 1984
- Dobrinski W See Kremer H
- Dobry CA See LeVein RF
- Doby T: tribute to Sven-Ivar Seldinger. (AJR), 142: 1, 1984
- Dobyns WB; McCluggage CW: computed tomographic appearance of lissencephaly syndromes. (AJNR), 6: 545, 1985
- Docu N See Weber J
- Doczi T; Ambrose J; O'Loire S: significance of contrast enhancement in cranial computerized tomography after subarachnoid hemorrhage (ab), 153: 276, 1984
- Dodd D See Farman AG
- Dodd GD See Libshitz HI
- Dodd GD: radiologic features of multiple endocrine neoplasia types IIa and IIb. (SR), 20: 64, 1985
- Dodd GD Jr See Bernardino ME
- Dodds WJ See Mc Wey P

- Dodds WJ See Vazquez JL
 Dodds WJ See Werlin SL
 Dodds WJ; Foley WD; Lawson TL; et al: anatomy and imaging of the lesser peritoneal sac. (AJR), 144: 567, 1985
 Dodds WJ; Stewart ET; Vlymen WJ: appropriate contrast media for evaluation of esophageal disruption (opin). 144: 439, 1982
 Dodds WJ; Wilson SD; Thorsen MK; et al: MEN I syndrome and islet cell lesions of the pancreas. (SR), 20: 17, 1985
 Dodge HT; Kennedy JW: twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab), 145: 876, 1982
 Dodo Y See Nishimura K
 Doemeny J See Brasch RC
 Doering PL See Dahlin PA
 Doering FR See Jackson VP
 Doft BH; Clarkson JG; Rebell G; et al: endogenous aspergillus endophthalmitis in drug abusers (ab), 138: 530, 1981
 Dohan GC Jr See Hernanz-Schulman M
 Doherty DE; Falko JM; Lefkowitz N; et al: pseudomonas aeruginosa sepsis following retrograde cholangiopancreatography (ERCP) (ab), 145: 266, 1982
 Doherty FJ See Gadziala N
 Doherty PW See Raptopoulos VD
 Dohn DF See Levy WJ
 Dohring W See Daniel WG
 Dohring W See Frohlich H
 Dohrmann GJ See Rubin JM
 Dohrmann GJ See St. Amour TE
 Doi K See Chan H-P
 Doi K See Fujita H
 Doi K See Higashida Y
 Doi K See Ishida M
 Doi K See Kodera Y
 Doi K See Schmidt RA
 Doi K See Vyborny CJ
 Doi K; Duda EE: detectability of depth information by use of magnification stereoscopic technique in cerebral angiography. 146: 91, 1983
 Doi K; Frank PH; Chan H-P; Vyborny CJ; Makino S; Iida N; Carlin M: physical and clinical evaluation of new high-strip-density radiographic grids. 147: 575, 1983
 Doi K; Loo L-N; Anderson TM Jr; Frank PH: effect of crossover exposure on radiographic image quality of screen-film systems. 139: 707, 1981
 Doi K; Loo L-N; Chan H-P: x-ray tube focal spot sizes: comprehensive studies of their measurement and effect of measured size in angiography. 144: 383, 1982
 Doi K; Rubin J: evaluation of video-printer images as secondary CT images for clinical use. 146: 233, 1983
 Doi K; Vyborny CJ; Holje G: development of a rigid fluorescent x-ray source for monoenergetic radiation studies in radiographic imaging. 142: 233, 1982
 Doi S See Yoshimoto S
 Doi YL; Bishop RL; Sugiura T; et al: midsystolic closure of the aortic valve in primary pulmonary hypertension (ab), 142: 571, 1982
 Doi YL; Sugiura T; Bishop RL; et al: high-speed echocardiographic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur (ab), 145: 281, 1982
 Doi YL; Sugiura T; Spodick DH: motion of pulmonic valve and constrictive pericarditis (ab), 143: 822, 1982
 Doig CM See Shawis RN
 Doiron MJ; Bernardino ME: comparison of noninvasive imaging modalities in the melanoma patient (ab), 142: 568, 1982
 Dokmeci AK; Kimura K; Matsutani S; et al: collateral veins in portal hypertension: demonstration by sonography. (AJR), 137: 1173, 1981
 Dolan EJ; Tucker WS; Rotenberg D; et al: intracranial hypoglossal schwannoma as an unusual cause of facial nerve palsy (ab), 145: 582, 1982
 Dolan K; Jacoby C; Smoker W: radiology of facial fractures. (RG), 4: 575, 1984
 Dolan KD See Bean WB
 Doler W See Linde H
 Dolinskas CA; Simeone FA: transphenoidal hypophysectomy: postsurgical CT findings. (AJNR), 6: 45, 1985
 Doliwa R See Kirsch C-M
 Doll R See Smith PG
 Doll R: radiation hazards: 25 years of collaborative research (ab), 142: 563, 1982
 Dolwick MF See Helms CA
 Dombrowsky P See Hansen HH
 Dombrowski H See Schwerk WB
 Dombrowski PJ See Rice BT
 Domingues da Silva AA See Kishore PRS
 Dominguez R See Bowen A III
 Dominguez R See Gaisie G
 Dominguez R See Heller RM
 Dominguez R See Ledesma-Medina J
 Dominguez R; Oh KS; Bender TM; Girdany BR: uncomplicated trigonoccephaly: a radiographic affirmation of conservative therapy. 140: 661, 1981
 Dominguez R; Rivero H; Gaisie G; Talmachoff P; Amortegui A; Young LW: neonatal herpes simplex pneumonia: radiographic findings. 153: 395, 1984
 Dominguez R; Young LW; Ledesma-Medina J; Cienfuegos J; Gartner JC; Bron KM; Starzl TE: pediatric liver transplantation. part II. diagnostic imaging in postoperative management. 157: 339, 1985
 Domstad PA See Kim EE
 Domstad PA See Shih W-J
 Domstad PA; Kim EE; Coupal JL; et al: biologic gastric emptying time in diabetic patients, using Tc-99m-labeled resin-oatmeal with and without metoclopramide (ab), 139: 780, 1981
 Don C; Hammond DJ: vascular converging points of the right pulmonary hilus and their diagnostic significance. 155: 295, 1985
 Donahue DM; Leonard JC; Basmadjian GP; et al: thymic gallium-67 localization in pediatric patients on chemotherapy (ab), 144: 971, 1982
 Donald JW See Reimer DE
 Donald PJ See Chole RA
 Donald PJ; Chole RA: transverse transmastoid approach to lesions of the jugular bulb (ab), 154: 278, 1985
 Donald PJ; Ball JB; Burger PJ: bacteriologically confirmed pulmonary tuberculosis in childhood: clinical and radiological features (ab), 157: 852, 1985
 Donald PR; Buuren AJV; Burke JR: spectrum of hypoparathyroidism (ab), 144: 970, 1982
 Donaldson AA See Lewi HJ
 Donaldson RM; Kahn O; Raphael MJ; et al: emission tomography in embolic lung disease: angiographic correlations (ab), 146: 877, 1983
 Donati RM See George EA
 Dondi C See Zoli M
 Done S See Cleveland RH
 Donegan JO; Gluckman JL; Crissman JD: role of suprahoid neck dissection in the management of cancer of the tongue and floor of the mouth (ab), 145: 278, 1982
 Donegan JO; Strife JL; Seid AB; et al: internal laryngoscopy and sacular cysts in children (ab), 139: 259, 1981
 Donegan O See Astor FC
 Donn SM See Bowerman RA
 Donn SM; Bowerman RA: unilateral germinal matrix hemorrhage in the newborn. (JUM), 4: 251, 1985
 Donn SM; Stuck KJ: neonatal germinal matrix hemorrhage: evidence of a progressive lesion (ab), 144: 203, 1982
 Donnataria V See Palla A
 Donnan GA; Tress BM; Bladin PF: prospective study of lacunar infarction using computerized tomography (ab), 144: 975, 1982
 Donnell RM See Kirchner SG
 Donnelly KJ See Mori KW
 Donner MW: radiologic evaluation of swallowing (ab), 157: 279, 1985
 Donner MW; Saba GP; Martinez CR: diffuse diseases of the esophagus: a practical approach. (SR), 16: 198, 1981
 Donnerberg RL See Dixon GF
 Donnerstein RL See Kleiman CS
 Donofrio NM Jr; Hansen JA; Hirsh JH; et al: investigating the efficacy of current quality assurance performance tests in diagnostic ultrasound (ab), 154: 861, 1985
 Donoghue V; Daneman A; Krajchich I; et al: CT appearance of sacroiliac joint trauma in children. (JCAT), 9: 352, 1985
 Donoghue V; Daneman A; Mancor K; et al: CT features of reactive periostitis in the humerus: lesion resembling myositis ossificans. (JCAT), 9: 401, 1985
 Donohue J See Ivanick MJ
 Donohue RE See Dennis MA
 Donovan J See Smith SJ
 Donovan JK See Kardell WD
 Donovan PJ See Scatarige JC
 Donovan PJ See Scott WW Jr
 Donovan PJ; Sanders RC; Siegelman SS: collections of fluid after pancreatitis: evaluation by computed tomography and ultrasonography. (RCNA), 20: 653, 1982
 Donovan PJ; Zerhouni EA; Siegelman SS: CT of the psoas compartment of the retroperitoneum. (SR), 16: 241, 1981
 Dons RF; Rieth KG; Gorden P; et al: size and erosive features of the sella turcica in acromegaly as predictors of therapeutic response to supravoltage irradiation (ab), 148: 895, 1983
 Donzelli R See Constans JP
 Dooley JS See Kirk AP
 Dooley MC See Stuckman ML
 Dooley TK See Gentile R
 Dooms GC See Kucharczyk W
 Dooms GC; Fisher MR; Hricak H; et al: MR imaging of intramuscular hemorrhage. (JCAT), 9: 908, 1985
 Dooms GC; Fisher MR; Hricak H; Richardson M; Crooks LE; Genant HK: bone marrow imaging: magnetic resonance studies related to age and sex. 155: 429, 1985
 Dooms GC; Hricak H; Crooks LE; Higgins CB: magnetic resonance imaging of the lymph nodes: comparison with CT. 153: 719, 1984
 Dooms GC; Hricak H; Moseley KE; Bottles K; Fisher MR; Higgins CB: characterization of lymphadenopathy by magnetic resonance relaxation times: preliminary results. 155: 691, 1985
 Dooms GC; Hricak H; Sollitto RA; Higgins CB: lipomatous tumors and tumors with fatty component: MR imaging potential and comparison of MR and CT results. 157: 479, 1985
 Doornbos J See Bloem HL
 Doornbos J See Castelijns JA
 Doos WG See Speckler SJ
 Doos WG See Vincent ME
 Doppke K; Novack DH; Wang CC: physical considerations in the treatment of advanced carcinomas of the larynx and pyriform sinuses using 10 MV x rays (ab), 140: 871, 1981
 Doppman JL See Di Chiro G
 Doppman JL See Dunnick NR
 Doppman JL See Dwyer AJ
 Doppman JL See Fink JJ
 Doppman JL See Krudy AG
 Doppman JL See Miller DL
 Doppman JL See Nussbaum AJ
 Doppman JL See Pevsner PH
 Doppman JL See Reinig JW
 Doppman JL See Riemann R
 Doppman JL See Saxe AW
 Doppman JL See Shawker TH
 Doppman JL See Sugarbaker PH
 Doppman JL See Thomas JL
 Doppman JL See Vermees M
 Doppman JL: multiple endocrine syndromes—a nightmare for the endocrinologic radiologist. (SR), 20: 7, 1985
 Doppman JL; Brennan MF; Dunnick NR; Kahn CR; Gorden P: role of pancreatic venous sampling in the localization of occult insulinomas. 158: 557, 1981
 Doppman JL; Brennan MF; Kahn CR; et al: circumscribing or periaidenoma vessel: a helpful angiographic finding in certain islet cell and parathyroid adenomas. (AJR), 136: 163, 1981
 Doppman JL; Cornblath M; Dwyer AJ; et al: computed tomography of the liver and kidneys in glycogen storage disease (ab), 144: 981, 1982
 Doppman JL; Di Chiro G; Oldfield EH: origin of spinal arteriovenous malformation and normal cord vasculature from a common segmental artery: angiographic and therapeutic considerations. 154: 687, 1985
 Doppman JL; Gill JR Jr; Nienhuis AW; et al: CT findings in Addison's disease (ab), 147: 311, 1983
 Doppman JL; Gorton ME: adrenal ablation by retrograde venous ethanol injection: an ineffective and dangerous procedure. 150: 667, 1984
 Doppman JL; Gorton ME: bile duct scarring following ethanol embolization of the hepatic artery: an experimental study in monkeys. 152: 621, 1984
 Doppman JL; Gorton ME; Vermees M: risk of hepatic artery embolization in the presence of obstructive jaundice. 143: 37, 1982
 Doppman JL; Krudy AG; Brennan MF; et al: CT appearance of enlarged parathyroid glands in the posterior superior mediastinum. (AJR), 148: 601, 1983
 Doppman JL; Krudy AG; Gorton ME; Oldfield EH: basilar venous plexus of the posterior fossa: potential source of error in petrosal sinus sampling. 155: 375, 1985
 Doppman JL; Krudy AG; Marx SJ; Saxe A; Schneider P; Norton JA; Spiegel AM; Downs RW; Schaaf M; Brennan MF; Schneider AB; Aurbach GD: aspiration of enlarged parathyroid glands for parathyroid hormone assay. 148: 31, 1983
 Doppman JL; Krudy AG; Miller DL; et al: intraarterial digital subtraction angiography of spinal arteriovenous malformations. (AJNR), 4: 1081, 1983
 Doppman JL; Oldfield E; Krudy AG; Chrousos GP; Schulte HM; Schaaf M; Loriaux DL: petrosal sinus sampling for Cushing syndrome: anatomical and technical considerations. 150: 99, 1984
 Doppman JL; Pevsner P: embolization of arteriovenous malformations by direct percutaneous puncture. (AJR), 140: 773, 1983
 Doppman JL; Popovsky MA; Gorton ME: use of iodinated contrast agents to ablate organs: experimental studies and histopathology. 138: 333, 1981

Doppman

- Doppman JL; Riemmuller R; Lissner J; et al:** computed tomography in constrictive pericardial disease (ab), 140: 602, 1981
- Doppman JL; Riemmuller R; Lissner J:** visualized interventricular septum on cardiac computed tomography: a clue to the presence of severe anemia (ab), 141: 583, 1981
- Doppman JL; Shawler TH; Krudy AG; Miller DL; Marx SJ; Spiegel AM; Norton JA; Brennan MF; Schaaf M; Aurbach GD:** parathyroid parathyroid: CT, US, and angiographic findings, 157: 419, 1985
- Doran TA See Allen LC**
- Dore R See Cornalba G**
- Dorff GJ See Rose HD**
- Dorfman GS See Cronan JJ**
- Dorfman GS See Denny DF**
- Dorfman GS See Zeman RK**
- Dorfman HD See Krook L**
- Dorfman HD See McCarthy EF**
- Dorfman HD See Scott WW Jr**
- Dorfman HD; Bhagavan BS:** malignant fibrous histiocytoma of soft tissue with metaplastic bone and cartilage formation: a new radiologic sign (ab), 147: 612, 1983
- Dorfman RF See Foucar E**
- Doria D See Singh M**
- Doris I See Kubac G**
- Doris PE See Rosner NH**
- Dorfman GS See Cronan JJ**
- Dormehl I See Human GP**
- Dorn PL See Kroener J**
- Dornbluth NC; Potter JL; Shepard MK; et al:** assessment of follicular development by ultrasonography and total serum estrogen in human menopausal gonadotropin-stimulated cycles (ab), 152: 865, 1984
- Dorne HL; Hiams B; Cassoff J:** ultrasonographically indeterminate renal parapelvic masses (ab), 155: 851, 1985
- Dorne HL; Lander PH:** spontaneous stress fractures of the femoral neck, (AJR), 144: 343, 1985
- Dorovini-Zis K See Hildenbrand PG**
- Dorr R See Meyer J**
- Dorsey TJ See Singer MI**
- D'Orsi CJ See Kaptopoulos VD**
- D'Orsi CJ See Reuter KL**
- D'Orsi CJ See Seltzer SE**
- D'Orsi CJ; Feldhaus L; Sonnenfeld M:** unusual lesions of the breast, (RCNA), 21: 67, 1983
- Dorst JP See Chilton LA**
- Dorst JP See Goldman SM**
- Dorst JP See Taylor GA**
- Dorst JP; child abuse (ab), 147: 304, 1983**
- Dorst SK See Taylor GA**
- Dorwart RH See Floyd JL**
- Dorwart RH See Helms CA**
- Dorwart RH See Hopper KD**
- Dorwart RH See Shacklett DE**
- Dorwart RH See Sullivan WT**
- Dorwart RH; DeGroot J; Sauerland EK; et al:** computed tomography of the lumbosacral spine: normal anatomy, anatomic variants and pathologic anatomy, (RCG), 2: 459, 1982
- Dorwart RH; Genant HK:** anatomy of the lumbosacral spine, (RCNA), 21: 201, 1983
- Dorwart RH; Genant HK; Johnston WH; et al:** pigmented villonodular synovitis of synovial joints: clinical, pathologic, and radiologic features, (AJR), 143: 877, 1984
- Dorwart RH; Genant HK; Johnston WH; et al:** pigmented villonodular synovitis of the shoulder: radiologic-pathologic assessment, (AJR), 143: 886, 1984
- Dorwart RH; Vogler JB III; Helms CA:** spinal stenosis, (RCNA), 21: 301, 1983
- Dorwart RH; Wara WM; Norman D; Levin VA:** complete myelographic evaluation of spinal metastases from medulloblastoma, 139: 403, 1981
- Dory MA:** arthrographic recognition of the mediopatellar plica of the knee (L), 150: 608, 1984
- Dory MA:** arthrography of the cervical facet joints, 148: 379, 1983
- Dory MA:** arthrography of the lumbar facet joints, 140: 23, 1981
- Dory MA:** CT demonstration of cervical vertebral erosion by tortuous vertebral artery, (AJNR), 6: 641, 1985
- Doscher W See Pillari G**
- Dosoretz DE See Halperin EC**
- Dosoretz DE See Phillips WC**
- Dosoretz DE; Blitzer PH; Russell AH; et al:** management of solitary metastasis to the brain: the role of elective brain irradiation following complete surgical resection (ab), 140: 277, 1981
- Dosoretz DE; Shipley WU; Blitzer PH; et al:** megavoltage irradiation for pure testicular seminoma (ab), 144: 223, 1982
- Doss JK; Hillis LD; Curry G; Lewis SE; Dehmer GJ; Farkey RW; Mitchell JH; Willerson JT:** new model for the assessment of regional ventricular wall motion, 143: 763, 1982
- Dos Santos LA See Lewis BS**
- Dotan J See Fresko D**
- Dotter CT See Boren SR**
- Dotter CT See Hackethorn JC**
- Dotter CT See Keller FS**
- Dotter CT See Rosch J**
- Dotter CT; Israel Steinberg, M.D. (L), 148: 577, 1983**
- Dotter CT:** vascular catheterization using a rigid guide, 148: 305, 1983
- Dotter CT; Buschmann RW; McKinney MK; Rosch J:** transluminal expandable nitinol coil stent grafting: preliminary report, 147: 259, 1983
- Dotter CT; Rosch J; Erlandson M; Buschman RW; Ogilvie R:** facts about discomfort and pain with loperamid peripheral arteriography, 155: 819, 1985
- Doubilet P; Herman PG:** interpretation of radiographs: effect of clinical history, (AJR), 137: 1055, 1981
- Doubilet PM; McNeil BJ; Van Houten FX; Berenberg A; Ratnoffsky S; Greenes RA; Anderson JW; Mellins HZ; Abrams HL:** excretory urography in current practice: evidence against overutilization, 154: 607, 1985
- Doubilet PM See Cayea PD**
- Doubilet PM; Greenes RA:** improved prediction of gestational age from fetal head measurements, (AJR), 142: 797, 1984
- Doubleday LC See Lindell MM**
- Doubleday LC; Bernardino ME:** CT findings in the perirectal area following radiation therapy (ab), 139: 267, 1981
- Doubleday LC; Jing B-S; Wallace S:** computed tomography of the infratemporal fossa, 138: 619, 1981
- Doucet TW; Hurwitz JJ:** canaliculodacryocystorhinostomy in the treatment of canalicular obstruction (ab), 144: 976, 1982
- Douchez J See Daly NJ**
- Dougherty SH; Foster CA; Eisenberg MM; et al:** stomach cancer following gastric surgery for benign disease (ab), 145: 266, 1982
- Doughty RA See Yancey CL**
- Douglas D See Creteur V**
- Douglas DL; Duckworth T; Kanis JA; et al:** spinal cord dysfunction in Paget's disease of bone (ab), 144: 714, 1982
- Douglas MA See Currier RD**
- Douglas RHB See Kean DM**
- Douple EB See Coughlin CT**
- Doust BD:** manual of ultrasonography (bk rev), 138: 424, 1981
- Doust BD; Millbrath JR; Doust VL:** CT scanning of the breast using a conventional CT scanner (ab), 143: 593, 1982
- Doust VL See Doust BD**
- Douville Y; Arenson JW; Johnston KW; et al:** critical evaluation of continuous-wave Doppler probes for carotid studies (ab), 151: 272, 1984
- D'Ovidio NG See Madeddu G**
- Dowart R See Anderson R**
- Dowd JE See Simon TR**
- Downey EF Jr See Brower AC**
- Downey EF Jr See Curtis DJ**
- Downey EF Jr See Weinstein ZR**
- Downey EF Jr; Buck DR; Ray JW:** arachnoiditis simulating acoustic neuroma on air-CT cisternography, (AJNR), 2: 470, 1981
- Downey EF Jr; Curtis DJ; Brower AC:** unusual dislocations of the shoulder, (AJR), 140: 1207, 1983
- Downey EF Jr; Friedman AC; Finizio J:** CT of nasal chondrosarcoma, (AJNR), 3: 80, 1982
- Downey EF Jr; Friedman AC; Hartman DS; Pyatt RS; Thane TJ; Warnock GR:** pseudocystic CT pattern of renal sinus lipomatosis, 144: 840, 1982
- Downey EF Jr; Weinstein ZR:** unusual case of orbital encephalocele, (AJNR), 5: 199, 1984
- Downing GC; Whitaker JA:** metastatic malignant melanoma (ab), 146: 274, 1983
- Downs RW See Doppman JL**
- Downs RW See Krudy AG**
- Doxey F See Hardin CW**
- Doyle FH; Pennock JM; Banks LM; et al:** nuclear magnetic resonance imaging of the liver: initial experience, (AJR), 138: 193, 1982
- Doyle M See Rzedzian R**
- Doyle TC; Lawler GA:** CT features of rounded atelectasis of the lung, (AJR), 143: 225, 1984
- Doyle TCA See Lawler GA**
- Doyle TCA; Roberts-Thomson IC:** radiological features of sclerosing cholangitis (ab), 154: 554, 1985
- Dozois RR See Linos DA**
- Drace J See Kwan E**
- Drach GW See Hillman BJ**
- Dracup K See Schwaiger M**
- Dragowski MJ See Brandt TD**
- Drake C See Debrun GM**
- Drake CC; Ferguson GG**
- Drake CC; Friedman AH; Peerless SJ:** failed aneurysm surgery: reoperation in 115 cases (ab), 157: 855, 1985
- Dramaix-Wilmet M See Jeanty P**
- Drane WE:** differential diagnosis in nuclear medicine (bk rev), 157: 528, 1985
- Drane WE:** myositis ossificans and the three-phase bone scan, (AJR), 142: 179, 1984
- Drane WE; Hagggar AM; Engel MA:** glucagon and gastroesophageal reflux, (AJR), 142: 709, 1984
- Drane WE; Marks DS; Simms SM; Saylor JG; Haas PA; Kambouris AA:** radioisotopic evaluation of gastroplasty patients, 147: 215, 1983
- Drane WE; Nelp WB; Rudd TG:** need for routine delayed radionuclide hepatobiliary imaging in patients with intercurrent disease, 151: 763, 1984
- Drane WE; Watt AC; Marks DS:** obstruction of the superior vena cava or its major tributaries demonstrated by bolus-injection excretory urography, 144: 499, 1982
- Drapeau G See Bisson G**
- Draper MW; Chafetz NI; Weinberg GL; et al:** distinct form of osteosclerosis in identical twins with mental retardation, (AJR), 139: 1205, 1982
- Draper R See Cremin BJ**
- Dray RJ See Winfield AC**
- Dray RJ; Winfield AC; Muhletaler CA; et al:** advantages of nonionic contrast agents in adult urography (ab), 155: 851, 1985
- Drayer BP See Bird CR**
- Drayer BP See Dubois PJ**
- Drayer BP See Osborne DR**
- Drayer BP See Sage MR**
- Drayer BP See Yeates AE**
- Drayer BP:** special article: functional applications of CT of the central nervous system, (AJNR), 2: 495, 1981
- Drayer BP; Friedman A; Osborne DR; et al:** anatomic applications of xenon-enhanced CT scanning: visual image analysis and brain-blood partition coefficient studies in man, (AJNR), 4: 577, 1983
- Drayer BP; Jaszczak R; Friedman A; et al:** in vivo quantitation of regional cerebral blood flow in glioma and cerebral infarction: validation of the HIFDM-SPECT method, (AJNR), 4: 572, 1983
- Drayer BP; Schmeckel DE; Hedlund LW; Lischko MM; Sage MR; Heinz ER; Dubois PJ; Goulding PL:** radiographic quantitation of reversible blood-brain barrier disruption in vivo, 143: 85, 1982
- Drayer BP; Suslavich F; Luther J; et al:** clinical trial of loperamid for lumbosacral myelography, (AJNR), 3: 59, 1982
- Drayer BP; Velaj R; Bird R; et al:** comparative safety of intracarotid iopamidol, iothalamate meglumine, and diatrizoate meglumine for cerebral angiography (ab), 155: 554, 1985
- Drayer BP; Warner MA; Sudilovsky A; et al:** iopamidol vs metrizamide: a double blind study for cervical myelography (ab), 149: 617, 1983
- Dreifuss LS See Naito M**
- Dreikorn K See Clorius JH**
- Dreiling RJ See Gladden JR**
- Dreisbach JN See Seibert CE**
- Dreisbach JN; Seibert CE; Smazal SF; et al:** duplex sonography in the evaluation of carotid artery disease, (AJNR), 4: 678, 1983
- Dreisin RB See Chakraborty AK**
- Dreslinski GR; Frohlich ED; Dunn FG; et al:** echocardiographic diastolic ventricular abnormality in hypertensive heart disease: atrial emptying index (ab), 142: 570, 1982
- Dreslinski GR; Messerli FH; Dunn FG; et al:** patterns of left ventricular adaptation in borderline and mild essential hypertension (ab), 144: 216, 1982
- Dressner I See LiPuma JP**
- Dressner SC See Weinstein GS**
- Dressner SC; Codere F; Brownstein S; et al:** lacrimal drainage system inflammatory masses from retained silicone tubing (ab), 156: 861, 1985
- Dressner SC; Rothfus WE; Slamovits TL; et al:** computed tomography of orbital myositis, (AJNR), 5: 351, 1984
- Dressler J See Denffer Hv**
- Dretler S; Pfister RC:** primary dissolution therapy of struvite calculi (ab), 154: 560, 1985
- Dretler SP See Pfister RC**
- Dretler SP; Pfister RC; Newhouse JH; et al:** percutaneous catheter dissolution of cystine calculi (ab), 153: 272, 1984
- Drevvatne T See Oppedal BR**
- Drexler B; Davis JL; Schofield G:** diaphanography in the diagnosis of breast cancer, 157: 41, 1985
- Drickman MV See Tanasescu DE**
- Driedger AA See Melendez LJ**
- Driekovic N:** subcostal echocardiography to determine right ventricular pacing catheter position and control advancement of electrode catheters in intracardiac electrophysiologic studies (ab), 142: 282, 1982

- Drinkovic N: subcostal M-mode echocardiography of the right atrial wall in the diagnosis of cardiac arrhythmias (ab), 148: 344, 1983
- Driscoll DJ See Rios B
- Driscoll JP; Sze KC: premature opening of regurgitant aortic valve in ascending aortic dissection due to marked reduction in supraaortic chamber diastolic pressure: diastolic obstruction of true aortic lumen by false channel (ab), 144: 723, 1982
- Driscoll SHM; Gomes AS; Machleder HI: perforation of the superior vena cava: a complication of digital angiography in Ehlers-Danlos syndrome, (AJR), 142: 1021, 1984
- Driscoll WG; Nagorsky MJ; Cantrell RW; et al: carcinoma of the pyriform sinus: analysis of 102 cases (ab), 151: 269, 1984
- Dritschilo A See Grant EG
- Dritschilo A; Bruckman JE; Cassidy JR; et al: tolerance of brain to multiple courses of radiation therapy (ab), 144: 221, 1982
- Drobac M See Howard RJ
- Drobac M; Gilbert B; Howard R; et al: ventricular septal defect after myocardial infarction: diagnosis by two-dimensional contrast echocardiography (ab), 149: 348, 1983
- Drobes WE See Mittelstaedt CA
- Droge RT See Wiener SN
- Droge RT: quality assurance protocol for CT scanners, 146: 244, 1983
- Droge RT; Wiener SN; Rzeszotarski MS: strategy for magnetic resonance imaging of the head: results of a semi-empirical model. part I, 153: 419, 1984
- Droge RT; Wiener SN; Rzeszotarski MS: strategy for magnetic resonance imaging of the head: results of a semi-empirical model. part II, 153: 425, 1984
- Droge RT; Wiener SN; Rzeszotarski MS; Holland GN; Young IR: nuclear magnetic resonance (NMR): a gray scale model for head images, 148: 763, 1983
- Droller MJ: controversial role of radiation therapy as adjunctive treatment of bladder cancer (ab), 151: 278, 1984
- Droshagen LF; Reynolds WA; Marcus NW: fibrocartilaginous dysplasia of bone, 156: 32, 1985
- Dronfield MW; Langman MJS; Atkinson M; et al: outcome of endoscopic and barium radiography for acute upper gastrointestinal bleeding: controlled trial in 1,037 patients (ab), 145: 265, 1982
- Drose JA See Dennis MA
- Drost DJ; Fenster A: xenon ionization detector for digital radiography (ab), 145: 288, 1982
- Drouilhet JH See Gonzalez MO
- Drouillard J See Brendel AJ
- Drouillard JP See Bruneton JN
- Drukier A-K See Reiser M
- Drukker BM See Lee CY
- Drum DE: current status of radiocolloid hepatic scintiphotography for space-occupying disease, (SNM), 12: 64, 1982
- Drumme J See Herman PG
- Drummond D; Guadagni J; Keene JS; et al: interspersed process segmental spinal instrumentation (ab), 156: 276, 1985
- Drummond DS See Anderson TE
- Drummond-Webb J; Freedman A; Schnaid E: unusual presentation of acute osteomyelitis in black children (ab), 151: 264, 1984
- Drumond C See Moll JN
- Drury PL See White FE
- Drury I; Whisnant JP; Garraway WM: primary intracerebral hemorrhage: impact of CT on incidence (ab), 154: 563, 1985
- Drury EM See Quigley JM
- Drury EM See Rockoff SD
- Drury EM See Shultz S
- Drury EM See Tievsky AL
- Drury EM: hepatic artery-biliary fistula following percutaneous transhepatic biliary drainage, 141: 369, 1981
- Drury EM; Gharib M; Finder CA: percutaneous nephroureteral drainage and stenting for postsurgical ureteral leaks, (AJR), 141: 389, 1983
- Drury EM; Melville CE: obstructed hepatic duct bifurcation: decompression via single percutaneous tract, (AJR), 143: 73, 1984
- Dryburgh LG See Bett JHN
- Dryburgh PR; White JAM: late obstruction of the intrahepatic common bile duct after seat-belt injury (ab), 139: 254, 1981
- D'Souza VJ See Glass TA
- D'Souza VJ See Velasquez G
- D'Souza VJ; Velasquez G; Kahl FR; Hackshaw BT; Amplatz K: spasm of the aortocoronary venous graft, 151: 83, 1984
- Duane TD See Oschner RH
- Duara R See Cutler NR
- Duara S; Spackman TJ; Boutwell WC; et al: newly recognized profile in neonatal lung disease with maternal diabetes, (AJR), 144: 529, 1985
- Duarte B See Sigel B
- Dubbins PA See Chazkel S
- Dubbins PA See Kurtz AB
- Dubbins PA See Lewis E
- Dubbins PA See Pasto ME
- Dubbins PA: ultrasound demonstration of bowel wall thickness in inflammatory bowel disease (ab), 154: 283, 1985
- Dubbins PA; Kurtz AB; Darby J; Goldberg BB: ureteric jet effect: the echographic appearance of urine entering the bladder: a means of identifying the bladder trigone and assessing ureteral function, 140: 513, 1981
- Dubbins PA; Kurtz AB; Wapner RJ; et al: renal agenesis: spectrum of in utero findings (ab), 141: 588, 1981
- Dubel H-P; Romaniuk P; Tschapek A: investigation of human right ventricular cast specimens (ab), 149: 886, 1983
- Duber C; Storkel S; Wagner P-K; et al: xanthogranulomatous cholecystitis mimicking carcinoma of the gallbladder: CT findings, (JCAT), 8: 1195, 1984
- Dubiel JP See Ahmad M
- Dublin AB See Lantz BMT
- Dublin AB See Osborn RA
- Dublin AB See Parks RE
- Dublin AB See Reid MH
- Dublin AB; Baltaxe HA; Cobb CA III: percutaneous transluminal carotid angioplasty and detachable balloon embolization in fibromuscular dysplasia, (AJNR), 5: 646, 1984
- Dublin AB; Lantz BMT; Link DP: video dilution technique evaluation of an arteriovenous fistula: monitoring of detachable balloon embolization, (AJR), 137: 1249, 1981
- Dublin AB; McGahan JP; Lantz BMT; et al: carotid blood flow response to Conray-60: diagnostic implications, (AJNR), 4: 274, 1983
- Dublin AB; McGahan JP; Reid MH: value of computed tomographic metrizamide myelography in the neuroradiological evaluation of the spine, 146: 79, 1983
- Dubois A; Castell DO: abnormal gastric emptying response to pentagastrin in duodenal ulcer disease (ab), 141: 863, 1981
- Dubois PJ See Burger PC
- Dubois PJ See Drayer BP
- Dubois PJ See Osborne DR
- Dubois PJ See Sage MR
- Dubois PJ; Drayer BP; Heinz ER; et al: rapid serial cranial computed tomography for tumor diagnosis (ab), 142: 273, 1982
- Dubois PJ; Drayer BP; Sage MR; et al: intramedullary penetration of metrizamide in the dog spinal cord, (AJNR), 2: 313, 1981
- Dubois PJ; Nashold BF; Perry J; et al: CT-guided stereotaxis using a modified conventional stereotaxic frame, (AJNR), 3: 345, 1982
- DuBoise TJ See Hennigan HW Jr
- DuBoise TJ; Hill LW; Hennigan HW Jr; et al: sonography of arcuate uterine blood vessels, (JUIIM), 4: 229, 1985
- Duboulay CE See Holdstock G
- du Boulay EPGH See Boullin DJ
- du Boulay GH See Morton BA
- du Boulay GH See Thomas DGT
- du Boulay GH; Ruiz JS; Rose FC; et al: CT changes associated with migraine, (AJNR), 4: 472, 1983
- du Boulay GH; Teather D; Willis K: CT: to enhance or not to enhance? a computer-aided study, (AJNR), 4: 421, 1983
- DuBovik S See Chong JIG
- Dubovsky EV See Lloyd LK
- Dubovsky EV See Tauxe WN
- Dubovsky EV; Russell CD: quantitation of renal function with glomerular and tubular agents, (SNM), 12: 308, 1982
- Dubowitz LMS; Bydder GM; Mushin J: developmental sequence of periventricular leukomalacia: correlation of ultrasound, clinical, and nuclear magnetic resonance functions (ab), 157: 569, 1985
- Dubowitz LMS; Levene MI; Morante A; et al: neurologic signs in neonatal intraventricular hemorrhage: a correlation with real-time ultrasound (ab), 142: 562, 1982
- Dubowitz V See Heckmatt JZ
- Dubowitz V See Levene MI
- Dubrawsky NB; Dubrawsky C; Jampolis S; et al: long-term effects of pulmonary damage in mice on lung weight, compliance, hydroxyproline content and formation of metastases (ab), 144: 224, 1982
- Dubrawsky C See Dubrawsky NB
- Dubroff JM; Clark MB; Wong CYH; et al: left ventricular ejection fraction during cardiac surgery: a two-dimensional echocardiographic study (ab), 151: 557, 1984
- DuBrow RA; Frank PH: barium evaluation of anal canal in patients with inflammatory bowel disease, (AJR), 140: 1151, 1983
- DuBrow RA; Patel SK: mycotic aneurysm of the renal artery, 138: 577, 1981
- DuBrow RA; Rubin JM: intraabdominal metastatic carcinoma: unusual presentation and potential pitfall in CT evaluation (ab), 147: 910, 1983
- Dubuc G See Bourguin P
- Dubuisson RL See Jones TB
- Dubuisson RL; Eichelberger RP; Jones TB: simple modification of real-time section sonography to monitor percutaneous nephrostomy, 146: 232, 1983
- Dubuisson RL; Jones TB: splenic abscess due to blastomycosis: scintigraphic, sonographic, and CT evaluation, (AJR), 140: 66, 1983
- Ducassou D See Brendel AJ
- Ducatman BS; McMichan JC; Edwards WD: catheter-induced lesions of the right side of the heart: a one-year prospective study of 141 autopsies (ab), 156: 263, 1985
- Ducellier R See Parienty RA
- Duchen LW See Cummings JL
- Ducheneau PM See Aguila LA
- Ducheneau PM See Chilcote WA
- Ducheneau PM See Levy WJ
- Ducheneau PM See Modic MT
- Ducheneau PM See Pavlicek W
- Ducheneau PM See Risisis MA
- Ducheneau PM See Weinstein MA
- Ducheneau RH See El Youssef SJ
- Duck SC: malignancy associated with congenital adrenal hyperplasia (ab), 143: 814, 1982
- Duck SW See McConnell FMS
- Ducker TB See Cahill DW
- Duckett LG See Trevey EL
- Duckett JW See Bellinger MF
- Duckett JW Jr See Hoover DL
- Duckett JW Jr See Shrom SH
- Duckworth T See Douglas DL
- Duckworth T: forefoot rotation—a hindfoot problem? preliminary communication (ab), 149: 342, 1983
- Ducroix J-P See Papazian A
- Ducrotte P; Berland J; Denis P; et al: coronary sinus lactate estimation in esophageal motor anomalies in angina with normal coronary angiograms (ab), 153: 846, 1984
- Duda EE See Alenghat JP
- Duda EE See Beeson JH
- Duda EE See Doi K
- Duda EE See Fujita H
- Duda EE See Patronas NJ
- Duda V See Hackleor BJ
- Dudell GG; Gersony WM: patent ductus arteriosus in neonates with severe respiratory disease (ab), 154: 561, 1985
- Dudgeon DL See Reeder JD
- Dudgeon DL See Wilkinson JD
- Dudley AH See Brower AC
- Dudley AW See Aguila LA
- Dudley F See Kalff V
- Dudley JP; Mancuso AA; Fonsalsrud EW: arytenoid dislocation and computed tomography (ab), 155: 555, 1985
- Dudwiesius H; Teague MJ: separation of flow direction in continuous-wave Doppler units (ab), 146: 591, 1983
- Duesdieker GA See Mack LA
- Duff DE See Woodring JH
- Duff DE; Fried AM; Wilson EA; et al: hysterolapngography and laparoscopy: a comparative study, (AJR), 141: 761, 1983
- Duff HJ; Buda AJ; Kramer R; et al: detection of entrapped intracardiac air with intraoperative echocardiography (ab), 138: 267, 1981
- Duffield S See Duffy P
- Duffin RM; Straatsma BR; Foos RY; et al: small malignant melanoma of the choroid with extraocular extension (ab), 144: 714, 1982
- Duffner PK; Cohen ME; Hefner RR; et al: primitive neuroectodermal tumors of childhood (ab), 143: 813, 1982
- Duffy P; Picker RH; Duffield S; et al: parathyroid sonography: a useful aid to preoperative localization (ab), 138: 765, 1981
- Duffy SW See Muir BB
- Dugan TM See Levy RL
- Dugas MC See Schade RR
- Dugdale I See Jackson B
- Dugstad G See Amundsen P
- Dugstad G See Eldevik OP
- Duhamel M See Labelle H
- Duick GF See Galichia JP
- Duinkerke-Eerola KU; Cruysberg JRM; Deutman AF: atrophic maculopathy associated with hereditary ataxia (ab), 140: 275, 1981
- Duker J: radiographic differential diagnosis of jaw cysts (ab), 156: 268, 1985
- Duker JS; Weiss JS; Siber M; et al: ocular findings in a new heritable syndrome of brain, eye, and urogenital abnormalities (ab), 157: 284, 1985
- Dulac O See Diebler C
- Dulawa LB See Andros G
- Dulawa LB See Harris RW
- Duma RJ See Kerkering TM
- Dumaresq L See Osler GE
- Dumas J-M See Raymond J
- Dumez Y See Vallancien G
- Dumich PS; Pearson BW; Weiland LH: suitability of near-total laryngopharyngectomy in piriform carcinoma (ab), 156: 568, 1985
- Dumoulin M See Gan Der Hauwaert LG

- Dunaway CL See Williams JP
 Dunbar JS See Kaufman RA
 Dunbar JS See Lederman HM
 Dunbar JS See Oestreich AE
 Dunbar JS See Strife JL
 Dunbar JS See Towbin RB
 Dunbar JS: nonpulmonary abnormalities recognizable in pediatric chest radiographs, (RCNA), 22: 723, 1984
 Dunbar RD: radiologic appearance of compromised thoracic catheters, tubes, and wires, (RCNA), 22: 699, 1984
 Duncan AW See Stanley P
 Duncan AW; Kido DK: serpentine cauda equina nerve roots, 139: 109, 1981
 Duncan CC See Ment LR
 Duncan JD See Halvorsen RA
 Duncan RC See Al-Sheikh W
 Duncan W See Davey P
 Duncan W: assessment and management of bladder cancer (ab), 138: 769, 1981
 Duncan WJ See Ninomiya K
 Duncan WJ; Freedom RM; Olley PM; et al: two-dimensional echocardiographic identification of hemitruncus: anomalous origin of one pulmonary artery from ascending aorta with the other pulmonary artery arising normally from right ventricle (ab), 144: 708, 1982
 Duncan WJ; Freedom RM; Rowe RD; et al: echocardiographic features before and after the Jatene procedure (anatomical correction) for transposition of the great vessels (ab), 143: 297, 1982
 Duncan WJ; Ninomiya K; Cook DH; et al: noninvasive diagnosis of neonatal coarctation and associated anomalies using two-dimensional echocardiography (ab), 151: 548, 1984
 Duncan WJ; Rowe RD; Freedom RM; et al: space-occupying lesions of the myocardium: role of two-dimensional echocardiography in detection of cardiac tumors in children (ab), 148: 594, 1983
 Duncan-Meyer J See Glazer HS
 Duncavage JA; Campbell BH; Hanson GA; et al: diagnosis of malignant lymphomas of the nasal cavity, paranasal sinuses and nasopharynx (ab), 152: 559, 1984
 Dunham L See Levin DC
 Dunham WK See Rubin E
 Dunham WK; Marcus WS; Enneking WF; et al: developmental defects of the distal femoral metaphysis (ab), 138: 254, 1981
 Dunkelmann D See Katz AD
 Dunlap TE; Sorkin RP; Mori KW; et al: massive organized intrapericardial hematoma mimicking constrictive pericarditis (ab), 148: 602, 1983
 Dunn E See Schroeder PJ
 Dunn EK; Macchia RJ; Solomon NA: scintigraphic pattern in missed testicular torsion, 139: 175, 1981
 Dunn EK; Man AC; Lin K-j; et al: scintigraphic demonstration of tracheo-esophageal fistula (ab), 153: 574, 1984
 Dunn F See O'Brien WD Jr
 Dunn FG See Dreslinski GR
 Dunn FH See Deutsch AL
 Dunn JT See Becker DV
 Dunn JT; Halls JM; Berne TV: roentgenographic contrast studies in acute small-bowel obstruction (ab), 156: 265, 1985
 Dunn RC Jr See Rapport RL II
 Dunn RF; Freedman B; Bailey IK; et al: exercise thallium imaging: location of perfusion abnormalities in single-vessel coronary disease (ab), 138: 535, 1981
 Dunn V; Glasier CM: ultrasonographic antenatal demonstration of primary megaureters, (JUIIM), 4: 101, 1985
 Dunn V; Nixon GW; Jaffe RB; et al: review: infants of diabetic mothers: radiographic manifestations, (AJR), 137: 123, 1981
 Dunn WL See Wahner HW
 Dunne JW: drug smuggling by internal bodily concealment (ab), 152: 250, 1984
 Dunne MG See Brunner DR
 Dunne MG See Clewley WH
 Dunne MG See Johnson ML
 Dunne MG See Klingensmith WC III
 Dunne MG: shed decidua cast simulating an intrauterine fetus, (AJR), 139: 591, 1982
 Dunne MG; Cunat JS: sonographic determination of fetal gender before 25 weeks gestation, (AJR), 140: 741, 1983
 Dunne MG; Goldstein WZ: computed tomographic and ultrasound appearance of Kim-Ray Greenfield vena caval filters and potential for noninvasive localization (ab), 152: 560, 1984
 Dunne MG; Weksberg AP: thymic cyst: computed tomography and ultrasound correlation (ab), 152: 560, 1984
 Dunnick NR See Adams GW
 Dunnick NR See Braun SD
 Dunnick NR See Degesys GE
 Dunnick NR See Doppman JL
 Dunnick NR See Ford K
 Dunnick NR See Foster WL Jr
 Dunnick NR See Gamba JL
 Dunnick NR See Harris CC
 Dunnick NR See Hidalgo H
 Dunnick NR See Ihde DC
 Dunnick NR See Johnson CD
 Dunnick NR See Krudy AG
 Dunnick NR See Nielsen ME Jr
 Dunnick NR See Shawker TH
 Dunnick NR; Carson CC III; Braun SD; Miller GA; Cohan R; Degesys GE; Illescas FF; Newman GE; Weinert JL: complications of percutaneous nephrostolithotomy, 157: 51, 1985
 Dunnick NR; Carson CC III; Moore AV Jr; et al: percutaneous approach to nephrolithiasis, (AJR), 144: 451, 1985
 Dunnick NR; Doppman JL; Gill JR Jr: failure to ablate the adrenal gland by injection of contrast material, 142: 67, 1982
 Dunnick NR; Doppman JL; Gill JR Jr; Strott CA; Keiser HR; Brennan MF: localization of functional adrenal tumors by computed tomography and venous sampling, 142: 429, 1982
 Dunnick NR; Ford KK; Osborne DR; et al: seminal vesiculography: limited value in vesiculitis (ab), 147: 897, 1983
 Dunnick NR; Hartman DS; Ford KK; Davis CJ Jr; Amis ES Jr: radiology of juxtaglomerular tumors, 147: 321, 1983
 Dunnick NR; Heaston DK: computed tomography of extracranial choroma (ab), 144: 981, 1982
 Dunnick NR; Heaston DK; Halvorsen R; et al: CT appearance of adrenal cortical carcinoma (ab), 147: 912, 1983
 Dunnick NR; Javadpour N: value of CT and lymphography: distinguishing retroperitoneal metastases from nonseminomatous testicular tumors, (AJR), 136: 1093, 1981
 Dunnick NR; Korobkin M: computed tomography of the adrenal gland in hypertension (ab), 148: 343, 1983
 Dunnick NR; Korobkin M: computed tomography of the kidney, (RCNA), 22: 297, 1984
 Dunnigan A; Oldham HN; Serwer GA; et al: left atrial myxoma: is cardiac catheterization essential? (ab), 143: 298, 1982
 Dunscombe PB See Massouh H
 Dunser E; Umek H: clinical significance of a sonographically established dilated common bile duct (ab), 151: 275, 1984
 Duong RB; Gelfand MJ; Volarich DT; et al: urinary tract imaging: filling defect in the urinary bladder, (SNM), 13: 383, 1983
 Dupas J-L See Capron J-P
 Dupont E See Illum I
 Dupuch K See Gharbi HA
 Duquesnoy N See Syrota A
 Durand M See Hoernli B
 Durand RE See Lechner PK
 Durkel J; Walter JP: muscular pathology (excluding tumors) on ultrasound (ab), 157: 286, 1985
 Dure-Smith P; Tison JB: ilio-femoral segment and inferior vena cava visualization using a non-catheter technique: an adjunct of leg phlebography, 153: 251, 1984
 Durham DS; Fryer JA; O'Neill BJ; et al: progressive multifocal leucoencephalopathy (ab), 139: 771, 1981
 Duritz G See Morrell RE
 Durizch ML See Littleton JT
 Durizch ML See Shafer KA
 Durkos JL See Smith DC
 Durney CH See Hill SC
 Durr HK See Schwerek WV
 Durrell CA III; Vincent LM; Mittelstaedt CA: gallbladder ultrasonography in clinical context, (SU), 5: 315, 1984
 Duro O See Svendsen P
 Dussault RG See Bard CC
 Dussault RG See Chalaoui J
 Dussault RG See de Gaudart R
 Dussault RG See Page G
 Dussault RG; Sylvestre J; Laperriere J: localization of lesions for CT scanning (ab), 140: 604, 1981
 Duszlak E See Kane RA
 Duszlak EJ See Clouse ME
 Duszlak EJ Jr See Costello P
 Duszlak EJ Jr; Bellinger MF; Boal DKB; et al: dorsal diverticulum of the distal male urethra, (AJR), 138: 931, 1982
 Duszlak EJ Jr; Costello P; Seltzer SE; et al: computed tomography of prosthetic arterial graft complications (ab), 147: 912, 1983
 Dutcher JP See Mirvis S
 Dutcher JP: labeled cells in patients with malignancy, (SNM), 14: 251, 1984
 Dutcher JP; Schiffer CA; Johnston GS: rapid migration of ¹¹¹I-labeled granulocytes to sites of infection (ab), 140: 870, 1981
 du Toit DF; van der Merwe DM; Groenewald JH; et al: high-output cardiac failure associated with an iliac artery aneurysm and arteriovenous fistula (ab), 149: 339, 1983
 Dutta SK See Petrozza JA
 Dutta TK See Daffner RH
 Dutton J See Lye RH
 Dutton JW See Hodgins GW
 Dutton RV See Wagner ML
 Dutton RV: Wolman's disease: ultrasound and CT diagnosis (ab), 156: 274, 1985
 Duval J See Choi KH
 Dux AEW; Hall CM; Spitz L: balloon catheter dilatation of oesophageal strictures in children (ab), 153: 850, 1984
 Dvoretzky PM; Woodward E; Bonfiglio TA; et al: pathology of breast cancer in women irradiated for acute postpartum mastitis (ab), 139: 542, 1981
 Dworkin B; Lightdale CJ; Weingrad DN; et al: primary gastric lymphoma (ab), 148: 351, 1983
 Dworkin HJ See Nagle CE
 Dwyer A See Martin SE
 Dwyer AJ See Di Chiro G
 Dwyer AJ See Doppman JL
 Dwyer AJ See Fink IJ
 Dwyer AJ See Palling MR
 Dwyer AJ See Reinig JW
 Dwyer AJ; Doppman JL: recurrent neuroblastoma: determining the frequency of follow-up examinations (L), 150: 607, 1984
 Dwyer AJ; Glaubiger DL; Ecker JG; Doppman JL; Prewitt JM; Plunkett J: radiographic follow-up of patients with Ewing sarcoma: a demonstration of a general method, 145: 327, 1982
 Dwyer AJ; Knop RH; Hout D: frequency shift artifacts in MR imaging, (JCAT), 9: 16, 1985
 Dwyer AJ; Reichert CM; Woltering EA; et al: diffuse pulmonary metastasis in melanoma: radiographic-pathologic correlation, (AJR), 143: 983, 1984
 Dwyer SJ III See Lee KR
 Dwyer SJ III See Templeton AW
 Dwyer SJ III; Templeton AW; Martin NL; Lee KR; Levine E; Batnitzky S; Rosenthal SJ; Preston DF; Price HI; Faszold S; Anderson WH; Cook LT: cost of managing digital diagnostic images, 144: 313, 1982
 Dyer I See Uren RF
 Dyer IA See Singer I
 Dyer R See Glass TA
 Dyer R See Quinn SE
 Dyer R; Miller S; Anderson BL; et al: segmental nephrogram, (AJR), 145: 321, 1985
 Dyer R; Stelling CB; Fechner RE: epiphyseal extension of an aneurysmal bone cyst, (AJR), 137: 172, 1981
 Dyken PR See Estrada M
 Dykes FD; Ahmann PA; Lazzara A: cranial ultrasound in the detection of intracranial calcifications (ab), 145: 270, 1982
 Dymond DS; Grenier RP; Carpenter J; Schmidt DH: first-pass radionuclide angiography via pulmonary arterial catheters: a critical analysis of background components, 150: 819, 1984
 Dyreborg U See Christensen K
 Dyson M: therapeutic applications of ultrasound, (CDU), 16: 121, 1985
 Dzebolu NN See Alderson PO

- Eadie AS See Mackay A
 Earls JE See Jones DK
 Earle JD See McCullough EC
 Early CB See Chernow B
 Earnest DL See Blundell CR
 Earnest F IV See Forbes GS
 Earnest F IV See James EM
 Earnest F IV; Forbes GS; Sandok BA; et al: complications of cerebral angiography: prospective assessment of risk, (AJR), 142: 247, 1984
 Earnest F IV; Houser OW; Forbes GS; et al: accuracy and limitations of intravenous digital subtraction angiography in the evaluation of atherosclerotic cerebrovascular disease: angiographic and surgical correlations (ab), 152: 257, 1984
 Earnest F IV; McCullough EC; Frank DA: fact or artifact: an analysis of artifact in high-resolution computed tomographic scanning of the sella, 140: 109, 1981
 Easterbrook JS; Hibri NS: epidurography using epinephrine and tomography, 140: 709, 1981
 Easterling MJ See Hudson BV
 Easterling MJ See MacLennan KA
 Eastgate RJ See Jennings RJ
 Eastman G See Freeman ML
 Eastman MR See Richardson ML
 Eastridge C See Pinstein ML
 Eastwood DW See Haaga JR
 Eastwood GL: does the patient with upper gastrointestinal bleeding benefit from endoscopy? (ab), 142: 816, 1982

- Eatherly JB See Lauten GJ
Eaton AC See Rose DH
Eaton LW See Erlebacher JA
Eaton LW See Weiss LJ
Eaton WL Jr See Coughlin CT
Eavey RD: inverted papilloma of the nose and paranasal sinuses in childhood and adolescence (ab), 157: 857, 1985
Eban R See Krael L
Eban R See Turner AG
Ebara M See Kimura K
Ebata K See Watanabe H
Ebbeloh J See Metz P
Ebel K-D: radiologic diagnosis of the thymus in children (ab), 138: 525, 1981
Eberle F, Pfeilsticker D, Rettenmaier G: gallbladder size in acute viral hepatitis (ab), 154: 568, 1985
Ebers GC, Girvin JP, Canny CB: "possible" optic nerve meningioma (ab), 139: 773, 1981
Ebers GC, Vinuela FV, Feasby TJ: multifocal CT enhancement in MS (ab), 153: 570, 1984
Ebersold MJ See Deen HG Jr
Ebert EC, Ouyang A, Wright SH: et al: pneumatic dilatation in patients with symptomatic diffuse esophageal spasm and lower esophageal sphincter and dysfunction (ab), 151: 259, 1984
Ebhardt G See Bewermeyer H
Ebraheim NA See Rubenstein JD
Echevarria RA, Gleason JL: false-negative gallbladder scintigram in acute cholecystitis (ab), 139: 270, 1981
Eckardt JJ See Mink JH
Eckardt JJ, Ivins JC, Perry HO: et al: osteosarcoma arising in heterotopic ossification of dermatomyositis (ab), 143: 582, 1982
Eckardt VF, Adami B, Hucker H: et al: esophagogastric junction in patients with asymptomatic lower esophageal mucosal rings (ab), 139: 523, 1981
Eckardt VF, Willems D, Kanzler G: et al: eighty months persistence of poorly differentiated early gastric cancer (ab), 156: 562, 1985
Eckel CG See Thornbury JR
Eckel RE See Fisher MF
Ecker JC See Dwyer AJ
Ecker ML See Lotke PA
Eckert H See Symes MO
Eckhauser C See Vibhak SD
Eckhauser F See Strodel WE
Eckhauser F See Agha F
Eckhauser FE See Arnstein NB
Eckhauser FE See Lazar HL
Eckhauser FE See McLeod MK
Eckhauser FE See Thompson NW
Eckhauser FE See Williams DM
Eckner F See Lam W
Eckstein MR, Keleomouridis V, Athanasoulis CA, Waltman AC, Feldman L, van Breda A: gastric bleeding: therapy with intraarterial vasopressin and transcatheter embolization, 152: 643, 1984
Eckstein MR, Waltman AC, Athanasoulis CA: interventional angiography of the renal fossa, (RCNA), 22: 381, 1984
Economou SG See Raines LA
Eddleston B See Johnson RJ
Eddleston B See Wolverson MK
Eddy JL See Levenson RM Jr
Edeburn GF See Shafer BR
Edeburn GF, Kozlowski J, Tumei SS: appearance of lung scan in venae cavae occlusion, (AJR), 145: 273, 1985
Edeiken BS See deSantos LA
Edeiken BS See Libshitz HL
Edeiken BS, deSantos LA: percutaneous needle biopsy of the irradiated skeleton, 146: 653, 1983
Edeiken BS, Libshitz HL, Cohen MA: slipped proximal humeral epiphysis: a complication of radiotherapy to the shoulder in children (ab), 148: 883, 1983
Edeiken J See Murcia M
Edeiken J: radiologic approach to arthritis, (SR), 17: 8, 1982
Edeiken-Monroe BS, Zornoza J: carcinoma of the cervix: percutaneous lymph node aspiration biopsy, (AJR), 138: 655, 1982
Edelheit LS See Brody WR
Edell SL See Gelfer WB
Edell SL See Warner MA
Edell SL, Willis JS, Garren LR: et al: radiographic evaluation of the Laren gastric bubble, (AJR), 145: 49, 1985
Edelman RR See Simeone JF
Edelman RR See White EM
Edelman RR, Hann LE, Simon M: chlamydia trachomatis pneumonia in adults: radiographic appearance, 152: 279, 1984
Edelman RR, Johnson TS, Jhaveri HS: et al: fatal hemoptysis resulting from erosion of a pulmonary artery in cavitary sarcoidosis, (AJR), 145: 37, 1985
Edelman RR, McFarland E, Stark DD, Ferrucci JT Jr, Simeone JF, Wisner G, White EM, Rosen BR, Brady TE: surface coil MR imaging of abdominal viscera. I. theory, technique, and initial results, 157: 425, 1985
Edelman RR, Shoukimas GM, Stark DD: et al: high-resolution surface-coil imaging of lumbar disk disease, (AJR), 144: 1123, 1985
Edelman RR, Weintraub R, Paulin S: coarctation of the aorta with right aortic arch of the mirror-image type, (AJR), 140: 1135, 1983
Edelstein G See Middleton WD
Edelstein G See Teng MMH
Edelstein G, Kyriakos M: focal hematopoietic hyperplasia of the rib—a form of pseudotumor (ab), 154: 557, 1985
Edelstein G, Levitt RG: cavitary coccidioidomycosis presenting as spontaneous pneumothorax, (AJR), 141: 533, 1983
Edelstein G, Levitt RG, Slaker DP: et al: CT observation of rib abnormalities: spectrum of findings, (JCAT), 9: 65, 1985
Edelstein J See Wiener SN
Edelstein PH, Meyer RD, Finegold SM: long-term followup of two patients with pulmonary cavitation caused by Legionella pneumophila (ab), 142: 557, 1982
Edelstein W See Roberts D
Edelstein WA See Bilaniuk LT
Edelstein WA See Bottomley PA
Edelstein WA See Hart HR Jr
Edelstein WA See Zimmerman RA
Edelstein WA, Bottomley PA: magnetic resonance without nuclei (L), 152: 237, 1984
Edelstein WA, Bottomley PA, Hart HR: et al: signal, noise, and contrast in nuclear magnetic resonance (NMR) imaging (ab), 150: 864, 1984
Eden AA, Pincus RL, Parisier SC: et al: primary adenomatous neoplasm of the middle ear (ab), 152: 858, 1984
Eden M See Kessler RM
Edgren KJ See Leskinen RH
Edlund G, Kemp V, van der Linden W: transient nonvisualization of the gallbladder by Tc-99m HIDA cholecystigraphy in acute pancreatitis; concise communication (ab), 146: 286, 1983
Edmonds EW See Hynes DM
Edmonds ME, Morrison N, Laws JW: et al: medial arterial calcification and diabetic neuropathy (ab), 145: 269, 1982
Edmonds PR See Choyce PL
Edmonds VE See Tator CH
Edmondson HA, Peters RL: tumors of the liver: pathologic features, (SR), 18: 75, 1983
Edmondson RPS See Rahimi A
Edoga JK See Widmann WD
Edson DM See Gilley JS
Edstrom HW, Rice DMD: "Labrador lung": an unusual mixed dust pneumoconiosis (ab), 144: 967, 1982
Edwards P, Halvoorsen TB, Nesse O: lipomembranous osteodysplasia: a case report (ab), 153: 270, 1984
Edwards CC See Levine AM
Edwards DK See Kortman KE
Edwards DK See Miller KE
Edwards DK See Nancarrow PA
Edwards DK, Higgins CB, Gilpin EA: cardiothoracic ratio in newborn infants, (AJR), 136: 907, 1981
Edwards DK, Hilton SW, Merritt TA, Hallman M, Mannino F, Boynton BR: respiratory distress syndrome treated with human surfactant: radiographic findings, 157: 329, 1985
Edwards FM See Abadir R
Edwards JCV, Huskinson ES: value of radiography in the management of rheumatoid arthritis (ab), 151: 260, 1984
Edwards JE See Adenle AD
Edwards JE See Salomonowitz E
Edwards JH See Hyman RA
Edwards JH, Hyman RA, Vacirca SJ: et al: 0.6 T magnetic resonance imaging of the orbit, (AJNR), 6: 253, 1985
Edwards JM See Fyfe NCM
Edwards KC See Jones MD
Edwards KC See Katzen BT
Edwards KC See Pais MJ
Edwards KC, Katzen BT, Woods C: continuous, gentle suction apparatus for abscess drainage, 145: 537, 1982
Edwards MB See Kucharczyk W
Edwards MG, Pordell GR: ocular toxocariasis studied by CT scanning, 157: 685, 1985
Edwards MK See Augustyn GT
Edwards MK See Becker GJ
Edwards MK, Brown DL: hydrocephalus and shunt function, (SU), 3: 242, 1982
Edwards MK, Brown DL, Chua GT: complicated infantile meningitis: evaluation by real-time sonography, (AJNR), 3: 431, 1982
Edwards MK, Brown DL, Muller J: et al: cribriform neurosonography: real-time sonography for intracranial investigation of the neonate, (AJR), 136: 271, 1981
Edwards MK, Gilmore RL, Franco JM: computed tomography of chiasmal optic neuritis, (AJNR), 4: 816, 1983
Edwards MK, Harwood-Nash DC, Fitz CR: et al: CT metrizamide myelography of the cervical spine in Morquio syndrome, (AJNR), 3: 666, 1982
Edwards MS See Norman D
Edwards MSB See Berger MS
Edwards MSB See Furuya Y
Edwards MSB See Gooding GAW
Edwards MSB See Powers SK
Edwards S See Nisbet AP
Edwards WD See Ducatman BS
Edwards WH See Denholm TA
Eelkema EA, Stephens DH, Ward EM: et al: CT features of nonfunctioning islet cell carcinoma, (AJR), 143: 943, 1984
Eenhoorn PC See van Waas PFGM
Effendi B, Roy D, Cornish B: et al: fractures of the ring of the axis (ab), 143: 811, 1982
Effeney DJ See Gooding GAW
Effeney DJ, Ehrenfeld WK, Stoney RJ: et al: why operate on carotid fibromuscular dysplasia? (ab), 139: 534, 1981
Effeney DJ, Friedman MB, Gooding GAW: iliofemoral venous thrombosis: real-time ultrasound diagnosis, normal criteria, and clinical application, 150: 787, 1984
Effmann EL See Hedlund LW
Effmann EL See Osborne DR
Effmann EL, Fram EK, Vock P, Kirks DR: tracheal cross-sectional area in children: CT determination, 149: 137, 1983
Effmann EL, Merten DF, Kirks DR, Pratt PC, Spock A: adult respiratory distress syndrome in children, 157: 69, 1985
Effmann EL, Ravin CE, Breiman RS: et al: comparison of CT localization radiography and high-kilovoltage chest radiography, (AJR), 140: 1115, 1983
Efremidis A See Rabinowitz JG
Efremidis SC See Beinart C
Efremidis SC See Dan SJ
Efremidis SC See Mendelson DS
Efremidis SC See Mitty HA
Efremidis SC See Rabinowitz JG
Efremidis SC See Trajn JS
Efremidis SC, Dan SJ, Cohen BA: et al: displaced paraspinal line: role of CT and lymphography, (AJR), 136: 505, 1981
Efremidis SC, Dan SJ, Nieburgs H: et al: carcinoma of the prostate: lymph node aspiration for staging, (AJR), 136: 489, 1981
Efsen F See Burcharth F
Eftekhari F, Barnes PA, Thomas JL: et al: real-time scanning as an adjunct to conventional hepatic sonography (ab), 146: 589, 1983
Eftekhari F, Yousefzadeh DK: primary infantile hyperparathyroidism: clinical, laboratory, and radiographic features in 21 cases (ab), 147: 903, 1983
Egan KL See Egan RL
Egan ME See Wagner ML
Egan RL See McSweeney MB
Egan RL: multicentric breast carcinoma: clinical-radiographic-pathologic whole organ studies and 10-year survival (ab), 145: 269, 1982
Egan RL, Egan KL: automated water-path full-breast sonography: correlation with histology of 176 solid lesions, (AJR), 143: 499, 1984
Egan RL, Egan KL: detection of breast carcinoma: comparison of automated water-path whole-breast sonography, mammography, and physical examination, (AJR), 143: 493, 1984
Egan RL, McSweeney MB: intramammary lymph nodes (ab), 150: 612, 1984
Egan RL, McSweeney MB, Sprawl P: grids in mammography, 146: 359, 1983
Egan RM See Amar AD
Egawa T, Kuroda C, Yoshioka H: et al: mesenchymal hamartoma of the liver in infant: its roentgen diagnosis (ab), 152: 554, 1984
Egbert BM See Fowles RE
Egbert RM See Miller DR
Egbue MO See Nwafwa DC
Ege GN See Dembo AJ
Ege GN See Yip TCK
Ege GN: augmented iliofemoral lymphoscintigraphy: application in the management of genitourinary malignancy (ab), 144: 985, 1982
Ege GN: computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma (L), 142: 253, 1982
Ege GN: lymphoscintigraphy—techniques and applications in the management of breast carcinoma, (SNM), 13: 26, 1983
Ege GN: whether lymphoscintigraphy? (ab), 147: 317, 1983
Ege GN, Clark RM: internal mammary lymphoscintigraphy in the conservative surgical management of breast carcinoma (ab), 139: 542, 1981
Ege GN, Cummings BJ: interstitial radiocolloid iliofemoral lymphoscintigraphy: technique, anatomy and clinical application (ab), 139: 781, 1981
Egeblad H, Vilhelmsen R, Mortensen SA: ischemic and postischemic ventricular wall motion abnormalities in Prinzmetal's angina provoked by hyperventilation (ab), 148: 346, 1983
Engender G See Bartsch G

- Eger CA: echocardiography: techniques and instrumentation, (SU), 2: 99, 1981
- Eggar J; Kendall BE: computed tomography in mitochondrial cytopathy (ab), 146: 871, 1983
- EGge K See Skalte IO
- Eggermont JJ; Schmidt PH: Meniere's disease: long-term follow-up study of hearing loss (ab), 157: 860, 1985
- Eggers FM See Clark RA
- Eggers FM See Price AC
- Eggers FM; Price AC; Allen JH; et al: neuroradiologic applications of intraarterial digital subtraction angiography, (AJNR), 4: 854, 1983
- Eghbali H See Hoerni B
- Egund N; Ekelund L; Sako M; et al: CT of soft-tissue tumors, (AJR), 137: 725, 1981
- Ehlers KH See Lindsay LA
- Ehlers N: importance of age in management of retinoblastoma of the first eye (ab), 155: 559, 1985
- Ehman RL See Kjos BO
- Ehman RL See McNamara MT
- Ehman RL See Wesbey CE
- Ehman RL: MR imaging with surface coils (opin), 157: 549, 1985
- Ehman RL; Gray JE; Bryant RG; et al: spin-spin relaxation time (T2) dependence in MR saturation- and inversion-recovery images, (AJR), 143: 903, 1984
- Ehman RL; Kjos BO; Hricak H; et al: relative intensity of abdominal organs in MR images, (JCAT), 9: 315, 1985
- Ehman RL; McNamara MT; Pallack M; et al: magnetic resonance imaging with respiratory gating: techniques and advantages, (AJR), 143: 1175, 1984
- Ehmi B See Robertson HJ
- Ehrenberg M See Blakemore WS
- Ehrenfeld WK See Effeney DJ
- Ehrenfeld WK See Lusby RJ
- Ehrenkranz RA See Gent LR
- Ehresmann GR See Gutierrez F
- Ehrhardt JC See Brown RC
- Ehringer H See Marosi L
- Ehringer H See Minar E
- Ehrlich CE See Tierney WM
- Ehrlich CP; Goldberg RP: paracardiac pseudotumor: a kymographic artifact of computed radiography, (AJR), 142: 919, 1984
- Ehrlich CP; Papanicolaou N; Treves S; et al: splenic scintigraphy using Tc-99m-labeled heat-denatured red blood cells in pediatric patients: concise communication (ab), 146: 576, 1983
- Ehrlich GW; Genant HK; Kolb FO: secondary hyperparathyroidism and brown tumors in a patient with gluten enteropathy, (AJR), 141: 381, 1983
- Ehrlich I See Goodman LR
- Ehrlich J See Guit GL
- Ehrlich ME See Lee BCP
- Ehrlich MG See Jupiter JB
- Ehrlich R See Diamant MJ
- Ehrlichman RJ; Kaufman SJ; Siegelman SS; et al: computerized tomography and lymphangiography in staging testis tumors (ab), 143: 308, 1982
- Ehrmann RL See Powlis WD
- Ehyai A; Freeman FR: progressive optic neuropathy and sensorineural hearing loss due to chronic glue sniffing (ab), 150: 291, 1984
- Eichel BS; Bray DA; Bray HJ: overall management of salivary gland disorders (ab), 141: 861, 1981
- Eichelberger RP See Dubuisson RL
- Eichhorn HJ: different fractionation schemes tested by histological examination of autopsy specimens from lung cancer patients (ab), 142: 574, 1982
- Eichling J See Gilula LA
- Eichner ER See Ezekowitz MD
- Eichstadt H; Grober L; Feine U; et al: thallium-201 imaging as a follow-up method after resection of left ventricular aneurysm (ab), 138: 768, 1981
- Eick JJ; Miller KD Jr; Bell KA; Tutton RH: computed tomography of deep cerebral venous thrombosis in children, 140: 399, 1981
- Eid A See Moriel EZ
- Eifel P See Brown SB
- Eiferman RA See Winkler CF
- Eik-Nes SH; Marsal K; Kristofferson K; et al: non-invasive measurement of fetal blood flow by ultrasound (ab), 144: 725, 1982
- Eilber F See Giuliano AE
- Ein SH See Giacomantonio A
- Ein SH See Humphrey A
- Ein SH See Stringer DA
- Ein SH; Stringer DA; Stephens CA; et al: recurrent tracheoesophageal fistulas, seventeen-year review (ab), 150: 859, 1984
- Einhorn N See Bjorkholm E
- Einhorn N See Lantz B
- Einhorn RL; Grace ND; Banks PA: clinical significance and natural history of the double pylorus (ab), 153: 560, 1984
- Einstein AB Jr See Shipley WU
- Einstein DM; Lapin SA; Ralls PW; et al: insensitivity of sonography in the detection of cholelithiasis, (AJR), 142: 725, 1984
- Einzig S See Cragg AH
- Einzig S See Di Segni E
- Einzig S See Zollikofer CL
- Einzig S; Munson DP; Singh S; et al: intrapericardial herniation of the liver: uncommon cause of massive pericardial effusion in neonates, (AJR), 137: 1075, 1981
- Eisenberg D; Kirchner SG; Perrin EC: neonatal skull depression unassociated with birth trauma, (AJR), 143: 1063, 1984
- Eisenberg H See Zisholtz BM
- Eisenberg HM See Meyers CA
- Eisenberg JD See Wall MA
- Eisenberg LS See Becker TS
- Eisenberg MM See Dougherty SH
- Eisenberg RL See Hedgcock MW
- Eisenberg RL See Hennigan DB
- Eisenberg RL; Bank WO; Hedgcock MW: neurologic complications of angiography in patients with critical stenosis of the carotid artery (ab), 138: 761, 1981
- Eisenberg RL; Bank WO; Hedgcock MW: renal failure after major angiography can be avoided with hydration, (AJR), 136: 859, 1981
- Eisenberg RL; Hedgcock MW: preliminary radiograph for barium enema examination: is it necessary?, (AJR), 136: 115, 1981
- Eisenberg RL; Heineken P; Hedgcock MW; et al: evaluation of plain abdominal radiographs in the diagnosis of abdominal pain (ab), 147: 615, 1983
- Eisenberg RL; Krebs CA; Ratcliff SL; et al: renal ultrasound: test your interpretation, (RG), 2: 153, 1982
- Eisenberg RL; Meyers PC; May ST: optimum overhead views in double-contrast barium-enema examinations, (AJR), 140: 505, 1983
- Eisenberg RL; Werboff LH: regenerating prostatic nodule at urethrography (ab), 139: 525, 1981
- Eisenberger F See Marberger M
- Eisenbrey AB See Humes RA
- Eisenbrey AB See Slovis TL
- Eisenschner A; Jacquemard P; Jouffroy J; et al: abdominal ultrasound in the upright position using real-time techniques (ab), 150: 297, 1984
- Eisenschner A; Schweg-Toffler E; Pelletier G; et al: rhythmic sonographic palpation (echosonography), a new technique for malignant, benign tumor differentiation by a sonographic approach of tumor elasticity (ab), 150: 867, 1984
- Eisenschner A; Schweg-Toffler E; Pelletier G; et al: rhythmic sonographic palpation (echosonography) of the breast: a new technique to differentiate benign and malignant tumors using ultrasound and tissue elasticity (ab), 150: 301, 1984
- Eisert DR See Amendola BE
- Eisert DR See Kersh CR
- Eisert DR; Hazza TA: role of radiation therapy in carcinoma of the lung (ab), 144: 729, 1982
- Eisman W See Shugar JMA
- Eismont FJ See Montalvo BM
- Eismont FJ See Quencer RM
- Eissenberg HC See Bassett LW
- Eitzman DV See Chau W-T
- Ek A See Ekelund L
- Ekberg O: cervical oesophageal webs in patients with dysphagia (ab), 144: 197, 1982
- Ekberg O: complications after herniography in adults, (AJR), 140: 491, 1983
- Ekberg O: epiglottic dysfunction during deglutition in patients with dysphagia (ab), 151: 268, 1984
- Ekberg O: inguinal herniography in adults: technique, normal anatomy, and diagnostic criteria for hernias, 138: 31, 1981
- Ekberg O; Bondestam S; Wehlin L: screening for urinary tract abnormalities with single-film urography after phlebography and angiography, 138: 325, 1981
- Ekberg O; Fork F-T; Fritzdorf J: herniography in atypical inguinal hernia (ab), 156: 563, 1985
- Ekberg O; Nylander G: cineradiography of the pharyngeal stage of deglutition in 150 individuals without dysphagia (ab), 145: 583, 1982
- Ekberg O; Nylander G: cineradiography of the pharyngeal stage of deglutition in 250 patients with dysphagia (ab), 145: 583, 1982
- Ekberg O; Nylander G: dysfunction of the cricopharyngeal muscle: a cineradiographic study of patients with dysphagia, 143: 481, 1982
- Ekberg O; Nylander G: lateral diverticula from the pharyngo-oesophageal junction area, 146: 117, 1983
- Ekberg O; Nylander G; Fork F-T: defecography, 155: 45, 1985
- Eke F; Balfe JW; Hardy BE: three patients with arteritis (ab), 155: 551, 1985
- Ekelund L See Alberius P
- Ekelund L See Egund N
- Ekelund L See Forsberg L
- Ekelund L See Herrlin K
- Ekelund L See Karp W
- Ekelund L; Ek A; Forsberg L; et al: occlusion of renal arterial tumor supply with absolute ethanol: experience with 20 cases (ab), 155: 275, 1985
- Ekelund L; Herrlin K; Rydholm A: comparison of computed tomography and angiography in the evaluation of soft tissue tumors of the extremities (ab), 147: 311, 1983
- Ekelund L; Herrlin K; Rydholm A: computed tomography of intramuscular myxoma (ab), 148: 888, 1983
- Ekelund L; Karp W; Mansson W; et al: palliative embolization of renal tumors: follow-up of 19 cases (ab), 143: 295, 1982
- Ekelund L; Lin G; Jonsson N; et al: partial ablation of the kidney by intraarterial ethanol in domestic swine (ab), 152: 253, 1984
- Ekelund L; Rydholm A: value of angiography in soft tissue leiomyosarcomas of the extremities (ab), 149: 338, 1983
- Ekholm S: angiography and computed tomography in cerebro-arterial occlusive diseases. 2d ed. (bk rev), 149: 492, 1983
- Ekholm S: contrast media in radiology: appraisal and prospects (bk rev), 147: 676, 1983
- Ekholm S: imaging of infections and inflammations of the central nervous system: computed tomography, ultrasound and nuclear magnetic resonance (bk rev), 155: 370, 1985
- Ekholm S: radiology of the normal skull (bk rev), 144: 544, 1982
- Ekholm S; Albrechtsson U; Kugelberg J; et al: computed tomography in preoperative staging of bronchogenic carcinoma (ab), 140: 282, 1981
- Ekholm SE: advanced imaging techniques, volume 2 of modern neuroradiology (bk rev), 153: 144, 1984
- Ekholm SE: contrast media in urography, angiography and computerized tomography (bk rev), 151: 574, 1984
- Ekholm SE; Reece K; Coleman JR; Kido DK; Fischer HW: metrizamide—a potential in vivo inhibitor of glucose metabolism, 147: 119, 1983
- Eklom M See Vyas K
- Eklouf O See Mortenson W
- Eklouf O; Mortenson W; Sandstedt B; et al: bone metastases in Wilms' tumor: occurrence and radiological appearance (ab), 153: 568, 1984
- Eklouf O; Olsson H: variability of urographic findings in posterior urethral valves (ab), 150: 860, 1984
- Eklouf OA; Hartelius H: reliability of the abdominal plain film diagnosis in pediatric patients with suspected intussusception (ab), 138: 258, 1981
- Eklouf OA; Johanson L; Lohr G: childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab), 139: 530, 1981
- Eklund G See Stendahl U
- Ekmann P See Ohlson H
- Ekstrand NL; Maynard CD; Sprinkle MD: comprehensive information service for an academic radiology department, (AJR), 141: 1077, 1983
- Elam DA; Poe ND: single-breath radioaerosol-inhalation technique, 145: 542, 1982
- El Bishlawy A See El-Tatawy S
- El-Desouki M; Gilday DL: techniques, diagnostics, and advances in nuclear cardiology (bk rev), 153: 514, 1984
- Eldevik OP See Gronnerod TA
- Eldevik OP See Houghton VM
- Eldevik OP See Orrison WW
- Eldevik OP: elimination of metrizamide from the spinal subarachnoid space: a study of patients with abolished intracranial circulation, (AJNR), 4: 585, 1983
- Eldevik OP; Dugstad G; Orrison WW; Houghton VM: effect of clinical bias on the interpretation of myelography and spinal computed tomography, 145: 85, 1982
- Eldevik OP; Nakstad P; Kendall BE; et al: iohexol in lumbar myelography: preliminary results from an open, noncomparative multicenter clinical study, (AJNR), 4: 299, 1983
- Eldridge M See Alfverson DC
- Eldridge MW; Berman W Jr; Greene ER: serial echo-Doppler measurements of human fetal abdominal aortic blood flow, (JUIIM), 4: 453, 1985
- Eldridge R See Kanter WR
- Elefante R; Fucci G; Granata F; et al: agenesis of the right internal carotid artery with an unusual transsellar intracavernous intercrotid connection, (AJNR), 4: 88, 1983
- Elejalde BR; Mercedes de Elejalde M: ureteral ejaculation of urine visualized by ultrasound (ab), 152: 564, 1984

- Elener V See Cowell HR
 El Gamal T See Brooks BS
 El Gamal T See Brown M
 El Gamal T See Coker NJ
 El Gamal T See Estrada M
 El Gamal T See Howell CG
 El Gamal T; Brooks BS: Ampaque dactylography: biplane magnification and subtraction technique, 141: 541, 1981
 El Gamal T; Brooks BS: serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, (AJNR), 139: 55, 1981
 El Gamal TAM See Meador K
 Elgie RG See Hugenholtz H
 El-Hoshy MH See Kennerdell JS
 Elias-Jones AC; Cordner SV: infra-diaphragmatic total anomalous pulmonary venous drainage presenting with rectal bleeding (ab), 151: 822, 1984
 Elidan J See Gay I
 Elie GP See Guibert-Tranier F
 Eliopoulos G See Knapp AB
 Elliot C See Agliad M
 Elitsur Y See Meller Y
 El-Kady NM See Abdel-Latif Z
 Elkayam U See Gardin JM
 Elkayam U See Meltzer P
 Elkayam U; Aviram A; Blum M; et al: pericardial involvement in asymptomatic patients undergoing long-term hemodialysis: an echocardiographic study (ab), 139: 777, 1981
 Elkayam U; Kawanishi D; Reid CL; et al: contrast echocardiography to reduce ionizing radiation associated with cardiac catheterization during pregnancy (ab), 151: 558, 1984
 Elkhazen N See Jeanty P
 El Khishen MA See Henderson JM
 El-Khoury G See McGlynn FJ
 El-Khoury GY See Hibri NS
 El-Khoury GY See Renfrew DL
 El-Khoury GY See Yousefzadeh DK
 El-Khoury GY: emergency orthopaedic radiology (bk rev), 157: 102, 1985
 El-Khoury GY: knee arthrography: a practical approach (bk rev), 153: 610, 1984
 El-Khoury GY; Moore TE; Albright JP; et al: sodium fluoride treatment of osteoporosis: radiologic findings, (AJR), 139: 39, 1982
 El-Khoury GY; Tossi JE; Clark CR; et al: massive calcium pyrophosphate crystal deposition at the craniovertebral junction, (AJR), 145: 777, 1985
 El-Khoury GY; Usta HY; Berger RA: meniscotibial (coronary) ligament tears (ab), 154: 557, 1985
 El-Khoury GY; Usta HY; Blair WF: naviculocapitate fracture-dislocation, (AJR), 139: 385, 1982
 El-Khoury GY; Wehbe MA; Bonfiglio M; et al: stress fractures of the femoral neck: a scintigraphic sign for early diagnosis (ab), 142: 832, 1982
 El-Khoury GY; Yousefzadeh DK; Kathol MEH; Mulligan GM: pseudospondylolysis, 139: 72, 1981
 El-Khoury GY; Yousefzadeh DK; Mulligan GM; et al: subalar dislocation (ab), 147: 615, 1983
 Elkin CM See Leeds NE
 Elkin M: Adele Swenson, Executive Director, Radiological Society of North America, 1971-1985 (edit), 154: 539, 1985
 Elkin M: annual oration, 1981. a tribute to Merrill Clary Sosman, M.D. introduction of the annual orator, E. Robert Heitzman, M.D., 144: 1, 1982
 Elkin M: President's address: issues in radiology related to the new technologies, 143: 1, 1982
 Elkin M: Radiological Society of North America, Inc., sixty-seventh scientific assembly and annual meeting (edit), 140: 531, 1981
 Elkin M: RSNA '81: gold medalists and honorary members (edit), 142: 793, 1982
 Elkin M; Eyley WR: note of thanks (edit), 141: 833, 1981
 Elkon D See Baker DG
 Elkon D; Kim J-A; Constable WC: CT scanning and interstitial therapy (ab), 143: 309, 1982
 Ell PJ See Deacon JM
 Ell PJ See Khan O
 Ell PJ; Khan O: emission computerized tomography: clinical applications, (SNM), 11: 50, 1981
 Ell SR; Jolles H; Keyes WD; et al: cine CT technique for dynamic airway studies, (AJR), 145: 35, 1985
 Ellam SV See Nistet AP
 Ellefson RD See Ragozzino MW
 Ellenbogen PH See Freidman PJ
 Ellenbogen PH See Talner LB
 Ellerstein NS; Norris KJ: value of radiologic skeletal survey in assessment of abused children (ab), 157: 282, 1985
 Ellington M; Babcock DS; Han BK: technical considerations in imaging the infant head by ultrasonography, (SU), 3: 182, 1982
 Elliot JP; Garite TJ; Freeman RK; et al: ultrasonic prediction of fetal macrosomia in diabetic patients (ab), 147: 314, 1983
 Elliott RB See Mitchell EA
 Elliott DS See Grossman H
 Elliott JA See Simpson AE
 Elliott LP See Barth KH
 Elliott LP See Bream PR
 Elliott LP See Green CE
 Elliott LP; Bream PR; Soto B; Russell RO Jr; Rogers WJ; Mantle JA; Hood WP Jr: significance of the caudal left-anterior-oblique view in analyzing the left main coronary artery and its major branches, 139: 39, 1981
 Elliott LP; Green CE; Rogers WJ; Mantle JA; Papapietro S; Hood WP Jr: importance of angled right anterior oblique views in improving visualization of the coronary arteries, part I: caudocranial view, 142: 631, 1982
 Elliott RL; Wild JH; Snow WT: prolonged delirium after metrizamide myelography (ab), 155: 859, 1985
 Ellis BI See Burnstein MI
 Ellis C; Bennett MJ: detection of intrauterine growth retardation by ultrasound: preliminary communication (ab), 144: 216, 1982
 Ellis CN See Pennes DR
 Ellis D See Avner ED
 Ellis DA See Grossman ZD
 Ellis DA See Kenney PJ
 Ellis DA See Lever AML
 Ellis FH Jr See Fitzgibbons RJ Jr
 Ellis FH Jr See Heiss FH
 Ellis FH Jr; Crozier RE; Watkins E Jr: operation for esophageal achalasia: results of esophagomyotomy without an antireflux operation (ab), 156: 264, 1985
 Ellis GL; Brannon RB: intrasosseous lymphangiomas of the mandible (ab), 139: 526, 1981
 Ellis HH; Bies JR; Kopeczy KK; et al: comparison of NMR and CT imaging in the evaluation of metastatic retroperitoneal lymphadenopathy from testicular carcinoma (ab), 155: 283, 1985
 Ellis JH See Bies JR
 Ellis JH See Wenker JC
 Ellis JH; Dallas CS; Russell RJ: communication device for patients undergoing nuclear magnetic resonance imaging, 149: 855, 1983
 Ellis JH; Sequeira FW; Weber TR; et al: balloon catheter occlusion of bronchopleural fistulae, (AJR), 138: 157, 1982
 Ellis JR Jr See Kessler RM
 Ellis JV See Winer-Muram H
 Ellis K See Bashist B
 Ellis K See Turner RM
 Ellis MC; Gordon L; Gobien RP; et al: traumatic lymphocoele: demonstration by lymphoscintigraphy with modified ^{99m}Tc sulfur colloid, (AJR), 140: 973, 1983
 Ellis SG See Henschke CI
 Ellis WG See McGahan JP
 Ellison HP See Maxwell SL Jr
 Ellison HP See Palestrant AM
 Ellison HP See Sacks BA
 Ellison PH; Largent JA; Popp AJ: moya-moya disease associated with renal artery stenosis (ab), 142: 567, 1982
 Ellison RT III; Corrao WM; Fox MJ; et al: spontaneous mediastinal hemorrhage in patients on chronic hemodialysis (ab), 144: 701, 1982
 Ellman BA; Curry TS III; Goltzsch RE; Simpson PR: systemic embolization as a complication of transhepatic venography, 141: 67, 1981
 Ellman BA; Parkhill BJ; Curry TS III; Marcus PB; Peters PC: ablation of renal tumors with absolute ethanol: a new technique, 141: 619, 1981
 Ellman BAH See Wynne JM
 Ellmann A See Van Rensburg LCJ
 Ellsworth JE; Cassidy JT; Ragsdale CG; et al: Mucha-Habermann disease in children—the association with rheumatic diseases (ab), 146: 870, 1983
 Ellsworth RM See Abramson DH
 Ellsworth RM See MacKay CJ
 Ellyson JH See Smith GF
 El-Mahdi AM See Schellhammer PF
 El-Mahdi AM See Turalba CMC
 El-Mahrouky A; Ford KK; Van Moore A Jr: balloon dilatation of ureteral strictures in dogs (ab), 153: 565, 1984
 Elman A See Meyer JE
 El-Markabi H See Jalik AE
 Elmer D See Block PC
 El-Merzabani MM See Ghoneim MA
 Elmore MF See Maglente DDT
 Elmur S See King RJ
 Els D See Van Der Merwe PL
 Elsasser U See Bydder GM
 Elsayed S See Krakenes J
 El-Sherief MA; Hemmingsson A: computed tomography of the normal adrenal gland (ab), 148: 601, 1983
 Elson J See Tegtmeyer CJ
 Elsparger KJ See Mikell FL
 Elster AD; Jensen KM: computed tomography of spondylolisthesis: patterns of associated pathology, (JCAT), 9: 867, 1985
 Elta GH; Fawaz KA; Dayal Y; et al: chronic erosive gastritis—a recently recognized disorder (ab), 148: 875, 1983
 Elta GH; Sepersky R; Goldberg MJ; et al: increased incidence of hypothyroidism in primary biliary cirrhosis (ab), 152: 550, 1984
 El-Tatawy S; Badrawi N; El Bishlawy A: cerebral atrophy in infants with protein energy malnutrition, (AJNR), 4: 434, 1983
 El-Tatawy S; Shukry AS; Badrawi N; et al: CT of the normal brain in preterm infants, (AJNR), 4: 685, 1983
 Elte JWF See de Jong JMA
 Elyaderani MK See Kim M-S
 Elyaderani MK; Gabriele OF: ultrasound of renal masses, (SU), 2: 21, 1981
 El Youssef SJ See Alfidi RJ
 El Youssef SJ See Han JS
 El Youssef SJ See Martino CR
 El Youssef SJ; Alfidi RJ; Duchesneau RH; et al: initial experience with nuclear magnetic resonance (NMR) imaging of the human breast (ab), 148: 602, 1983
 El Youssef SJ; Duchesneau RH: magnetic resonance imaging of the human breast: a phase I trial, (RCNA), 22: 859, 1984
 El Youssef SJ; Duchesneau RH; Alfidi RJ: nuclear magnetic resonance imaging of the human breast, (RG), 4: 113, 1984
 El Youssef SJ; Duchesneau RH; Alfidi RJ; Haaga JR; Bryan PJ; LiPuma JP: nuclear magnetic resonance imaging of the breast: work in progress, 150: 761, 1984
 El Youssef SJ; O'Connell DM; Duchesneau RH; et al: benign and malignant breast disease: magnetic resonance and radiofrequency pulse sequences, (AJR), 145: 1, 1985
 Emami B See Abayomi O
 Emami B; Pilepich M; Willett C; et al: effect of preoperative irradiation on resectability of colorectal carcinomas (ab), 149: 624, 1983
 Emami B; Ten Haken RK; Nussbaum GH; Hughes WL: effects of single-dose irradiation on tumor blood flow studied by ¹⁵O decay after photon activation in situ, 141: 207, 1981
 Emami B See Glazer HS
 Emde H; Pieppras U: percutaneous injection of metrizamide into spinal cord cysts for preoperative diagnosis of syringomyelia, (AJNR), 4: 622, 1983
 Emerson RG; Jardine DS; Milvenan ES; et al: toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab), 141: 575, 1981
 Emerson RH See Rosenthal DI
 Emery EW See Gore JC
 Emery PJ See Windle-Taylor PC
 Emery RW; Cohn LH; Whittemore AR; et al: coexistent carotid and coronary artery disease: surgical management (ab), 151: 818, 1984
 Emmens RW See Goske MJ
 Emmerich M See George AE
 Emmett M See Resnick D
 Emons D See Benz-Bohm G
 Emory TH; Charboneau JW; Randall RV; Scheithauer BW; Grantham JG: occult testicular interstitial-cell tumor in a patient with gynecomastia: ultrasonic detection, 151: 474, 1984
 Emory TH; Reinke DB; Hill AL; et al: use of CT to reduce understaging in prostatic cancer: comparison with conventional staging techniques, (AJR), 141: 351, 1983
 Enas GG et al See Lipper MH
 Endert G See Ritter H
 Endicott JN; Nelson RJ; Saraceno CA: diagnosis and management decisions in infections of the deep fascial spaces of the head and neck utilizing computerized tomography (ab), 146: 583, 1983
 Endo K See Iida Y
 Endo S See Hirashima Y
 Eng K See Miller DL
 Eng RHK; Sen P; Browne K; et al: candida pericarditis (ab), 141: 570, 1981
 Engber WD See Pilarski RT
 Engel A See Kleinhaus U
 Engel I See Balhazar EJ
 Engel IA; Auh YH; Rubenstein WA; et al: CT diagnosis of mediastinal and thoracic inlet venous obstruction, (AJR), 141: 521, 1983
 Engel IA; Auh YH; Rubenstein WA; Whalen JP; Kazam E: large posterior abdominal masses: computed tomographic localization, 149: 203, 1983
 Engel IA; Straus DJ; Lacher M; et al: osteonecrosis in patients with malignant lymphoma (ab), 143: 603, 1982
 Engel J See Israeli A
 Engel J; Luboshitz S; Israeli A; et al: tenography in DeQuervain's disease (ab), 144: 200, 1982

- Engel J Jr; Kuhl DE; Phelps ME; et al: local cerebral metabolism during partial seizures (ab), 150: 291, 1984
- Engel JM See Deitch EA
- Engel JM; Deitch EA: sonography of the anterior abdominal wall, (AJR), 137: 73, 1981
- Engel M See Solomon GE
- Engel MA See Drane WE
- Engel MA; Marks DS; Sandler MA; Shetty P: differentiation of focal intrahepatic lesions with ^{99m}Tc-red blood cell imaging, 146: 777, 1983
- Engel PJ See Guberman BA
- Engel PJ See Seltle HP Jr
- Engel PJ; Held JS; van der Bel-Kahn J; et al: echocardiographic diagnosis of congenital sinus of Valsalva aneurysm with dissection of the interventricular septum (ab), 141: 585, 1981
- Engel PJ; Hon H; Fowler NO; et al: echocardiographic study of right ventricular wall motion in cardiac tamponade (ab), 148: 345, 1983
- Engel R See Kadir S
- Engelbrecht HE See Boulbee JE
- Engelholm SA See Kjaer M
- Engelholm SA See von der Maase H
- Engelmann U; Schaub T; Schweden F; et al: digital subtraction angiography in staging renal cell carcinoma: comparison with computerized tomography and histopathology (ab), 156: 267, 1985
- Engels PHC; Ludwig JW; Verhoeven LAJ: left ventricle evaluation by digital video subtraction angiography, 144: 471, 1982
- Engelstad B See Goldberg HI
- Engelstad BL See Hattner RS
- Engelstad BL See Moon KL Jr
- Engelstad BL See Wesbey GE
- Engelstad BL; Luk SS; Hattner RS: altered ⁶⁷Ga citrate distribution in patients with multiple red blood cell transfusions, (AJR), 139: 755, 1982
- Engelstad BL; Wagner S; Herfkens R; et al: evaluation of the post-coronary artery bypass patient by myocardial perfusion scintigraphy and computed tomography, (AJR), 141: 507, 1983
- Engin SI See Rupani HD
- England AC III; Shippel AH; Ray MJ: simple view for demonstration of fractures of the anterior arch of C1, (AJR), 144: 763, 1985
- England HR See Hope-Stone HF
- Engle JE; Schoolwerth AC: additive nephrotoxicity from roentgenographic contrast media (ab), 141: 864, 1981
- Engle P See Minh VD
- Engle SJ; DiSessa TG; Perloff JK; et al: mitral valve E point to ventricular septal separation in infants and children (ab), 152: 850, 1984
- Engler G See Golimbu C
- Engler MJ See Herskovic A
- Engler MJ; Herskovic AM; Proimos BS: dosimetry of rotational photon fields with gravity-oriented eye blocks (ab), 154: 288, 1985
- Engler R See Slusky RA
- Englert M See Vandenbosche J-L
- Engles E See Faul P
- English D See Kuner KP
- English RA See Dillon AM
- Englund JA; Lucas RV Jr: cardiac complications in children with systemic lupus erythematosus (ab), 154: 724, 1985
- Engstrom P See Gatenby RA
- Enker WE See Morrow M
- Enneking WF See Chew FS
- Enneking WF See Dunham WK
- Enneking WF See Hudson TM
- Enneking WF; Chew FS; Springfield DS; et al: role of radionuclide bone-scanning in determining the resectability of soft-tissue sarcomas (ab), 141: 285, 1981
- Ennis JT See Malone LA
- Ennis JT See O'Brien TM
- Ennis MG; Kaude JV; Williams JL: sonographic diagnosis of subarachnoid hemorrhage in premature newborn infants: a retrospective study with histopathologic and CT correlation, (JUM), 4: 183, 1985
- Ennis MG; Kaude JV; Williams JL: sonographic diagnosis of subarachnoid hemorrhage in premature newborn infants: retrospective study with histopathologic and CT correlation (ab), 157: 569, 1985
- Ennow K See Stockel M
- Enoksson P See Aquilonius S-M
- Enoksson P See Muhr O
- Enriquez G See Lucaya J
- Ensell GJ See Speller RD
- Ensminger WD See Gyves JW
- Ensminger WD See Williams DM
- Ensminger WD See Yang PJ
- Ensminger WD See Ziesman HA
- Ensslen R See Lentle BC
- Enterline DS; Rauch RE; Silverman PM; et al: cyst of the falciiform ligament of the liver, (AJR), 142: 327, 1984
- Enterline HT See White RM
- Enyu W: bilateral diaphragmatic hernia due to blunt trauma (ab), 140: 853, 1981
- Enzi G; Biondetti PR Jr; Fiore D; Mazzoleni F: computed tomography of deep fat masses in multiple symmetrical lipomatosis, 144: 121, 1982
- Enzmänn D See Burbank FH
- Enzmänn D See Kwan E
- Enzmänn D See Yeates A
- Enzmänn DR See Barnes DM
- Enzmänn DR See Brant-Zawadzki M
- Enzmänn DR See Britt RH
- Enzmänn DR See Brody WR
- Enzmänn DR See Brown BM
- Enzmänn DR See Brown SP
- Enzmänn DR See Guthaner DF
- Enzmänn DR See Junk L
- Enzmänn DR See Lewis BD
- Enzmänn DR See Lyons BE
- Enzmänn DR See Marincek B
- Enzmänn DR See Riederer SJ
- Enzmänn DR See Seidenwurm D
- Enzmänn DR See Wilson DM
- Enzmänn DR See Young SW
- Enzmänn DR; Britt RH; Lyons BE; et al: natural history of experimental intracerebral hemorrhage: sonography, computed tomography and neuropathology, (AJNR), 2: 517, 1981
- Enzmänn DR; Britt RH; Lyons BE; Carroll BA; Wilson DA; Buxton J: high-resolution ultrasound evaluation of experimental brain abscess evolution: comparison with computed tomography and neuropathology, 142: 95, 1982
- Enzmänn DR; Britt RH; Placone RC Jr: staging of human brain abscess by computed tomography, 146: 703, 1983
- Enzmänn DR; Britt RH; Placone RC Jr; Obana W; Lyons BE; Yeager AS: effect of short-term corticosteroid treatment on the CT appearance of experimental brain abscesses, 145: 79, 1982
- Enzmänn DR; Brody WR; Djang WT; et al: intraarterial digital subtraction spinal angiography, (AJNR), 4: 25, 1983
- Enzmänn DR; Brody WR; Riederer SJ; et al: intracranial intravenous digital subtraction angiography (ab), 148: 339, 1983
- Enzmänn DR; Djang WT; Riederer SJ; Collins WF; Hall A; Keyes CS; Brody WR: low-dose, high-frame-rate versus regular-dose, low-frame-rate digital subtraction angiography, 146: 669, 1983
- Enzmänn DR; Freimark R: head immobilization for digital subtraction angiography, 151: 801, 1984
- Enzmänn DR; Irwin KM; Marshall WH; et al: intraoperative sonography through a Burr hole: guide for brain biopsy, (AJNR), 5: 243, 1984
- Enzmänn DR; Lyons BE; Carroll BA; et al: experimental brain abscess: enhanced sonography and pathologic correlation, (AJNR), 3: 41, 1982
- Enzmänn DR; Murphy-Irwin K; Silverberg GD; et al: spinal cord tumor imaging with CT and sonography, (AJNR), 6: 95, 1985
- Enzmänn DR; Sieling RJ: CT of pituitary abscess, (AJNR), 4: 79, 1983
- Enzmänn DR; Wheat R; Marshall WH; Bird R; Murphy-Irwin K; Karbon K; Hanbery J; Silverberg GD; Britt RH; Shuer L: tumors of the central nervous system studied by computed tomography and ultrasound, 154: 393, 1985
- Epenetos AA; Shepherd J; Britton KE; et al: I-123 radiolabeled antibody imaging of occult ovarian cancer (ab), 156: 571, 1985
- Epler GR; McLoud TC; Gaensler EA: prevalence and incidence of benign asbestos pleural effusion in a working population (ab), 144: 967, 1982
- Epstein AJ See Berlin L
- Epstein AJ See Novitsky GJ
- Epstein B See Segal I
- Epstein BM; Mann JH: CT of abdominal tuberculosis, (AJR), 139: 861, 1982
- Epstein BM; Omar GM: infective complications of splenic trauma (ab), 148: 888, 1983
- Epstein BM; Patel V; Omar GM: computed tomography of intra-abdominal abscesses (ab), 153: 279, 1984
- Epstein BM; Tanne D: haematoma in the transverse mesocolon secondary to acute pancreatitis (ab), 150: 296, 1984
- Epstein D See Kundel HL
- Epstein DM See Albelda SM
- Epstein DM See Coleman BG
- Epstein DM See Geffer WB
- Epstein DM See Miller TR
- Epstein DM See Miller WT
- Epstein DM; Geffer WB; Conard K; Kelley MA; Miller WT: lung disease in homosexual men, 143: 7, 1982
- Epstein DM; Geffer WB; Miller WT: lobar bronchioloalveolar cell carcinoma, (AJR), 139: 463, 1982
- Epstein DM; Kressel H; Geffer W; et al: MR imaging of the mediastinum: a retrospective comparison with computed tomography (ab), 155: 283, 1985
- Epstein DM; Miller WT; Bressnitz EA; et al: application of ILO classification to a population without industrial exposure: findings to be differentiated from pneumoconiosis, (AJR), 142: 53, 1984
- Epstein DM; Taormina VJ; Geffer WB; Miller WT: hyperesinophilic syndrome, 140: 59, 1981
- Epstein F See Braun IF
- Epstein FJ See Raghavendra BN
- Epstein GA See Anderson RL
- Epstein HC See Bassett LW
- Epstein HY See Baxi R
- Epstein JA; Carras R; Ferrar J; et al: conjoined lumbosacral nerve roots (ab), 143: 818, 1982
- Epstein MH See Ahn HS
- Epstein N; Benjamin V; Pinto RS; et al: benign osteoblastoma of a thoracic vertebra (ab), 139: 776, 1981
- Epstein N; Whelan MA; Benjamin V: acromegaly and spinal stenosis (ab), 145: 274, 1982
- Epstein SE See Maron BJ
- Eraklis AJ See Spivak W
- Erbel R; Schweizer P; Bardo P; et al: two-dimensional echocardiographic diagnosis of papillary muscle rupture (ab), 142: 283, 1982
- Erbsmann F See Piepsz A
- Erckenbrecht J See Sonnenberg A
- Erckenbrecht JF See Niederau C
- Erdman WA See Noz ME
- Erdoes L See O'Donnell TF Jr
- Erenberg A See Smith WL
- Eresue J See Brendel AJ
- Eretto P; Kroehl GB; Shihab ZM; et al: optic neuropathy in Paget's disease (ab), 153: 852, 1984
- Ergun D See Balter S
- Ergun DI See Crummy AB
- Ergun DI See Shaw C-G
- Erich DA See Block RW
- Erickson AD See Irwin RS
- Erickson JJ See Horev G
- Erickson JJ See Pickens DR
- Erickson JJ See Price RR
- Erickson JJ See Rao GUV
- Erickson JJ; Price RR; Rollo FD; et al: digital radiographic analysis system, (RC), 1-2: 49, 1981
- Erickson LM See Desautels JEL
- Erickson S See Quinn SF
- Erickson K See Hindmarsh T
- Erickson K: size of the internal carotid and middle cerebral arteries in patients with trigeminal neuralgia (ab), 152: 855, 1984
- Erickson K; Bergstrand G: computed orbital phlebography of the cavernous sinuses, (AJNR), 4: 745, 1983
- Erickson K; Lilja A; Bergstrom M; et al: positron emission tomography with [¹¹C]methyl-t-methionine, [¹⁵O]-glucose, and [⁶⁷Ga]EDTA in supratentorial tumors, (JCAT), 9: 683, 1985
- Erickson R See Van Der Linden W
- Erikson U See Wegenius G
- Erikson U; Aberg T; Klingens G: catheter pericardiotomy in the postoperative period (ab), 150: 857, 1984
- Eriksson I; Hemmingsson A; Lindgren PG: diagnosis of abdominal aortic aneurysms by aortography, computer tomography and ultrasound (ab), 138: 534, 1981
- Eriksson L See Bergstrand G
- Erkinjuntti T See Kovanen J
- Erlanson M See Dotter CT
- Erlebach JA; Weiss JL; Eaton LW; et al: late effects of acute infarct dilation on heart size: a two dimensional echocardiographic study (ab), 145: 875, 1982
- Erners JWLM See Widjaja PM
- Ernest C See Grosvallet A
- Ernst A; Cikes I; Radovanovic N: two-dimensional echocardiographic study of a cardiac hydatid cyst (ab), 152: 863, 1984
- Ernst CS See Millman RP
- Ernst E III See Charboneau JW
- Ernst H See Kutzner J
- Ernstoff JJ; Howard DA; Marshall JB; et al: randomized blinded clinical trial of a rapid colonic lavage solution (glytely) compared with standard preparation for colonoscopy and barium enema (ab), 151: 259, 1984
- Erozian YS See Khouri NF
- Ertel IJ See Heller RM
- Ertman R; Hausdorf G; Landbeck G: pancreatic sonography in thalassemia major (ab), 149: 894, 1983
- Ertzner TW; Powers TA: pseudoaneurysm detection with Tc-99m-labeled red blood cells, 154: 507, 1985
- Erwin BC See Perkerson RB Jr
- Erwin BC See Phillips VM

- Erwin BC; Carroll BA; Muller H: sonographic assessment of neonatal renal parameters. (JUM), 4: 217, 1985
- Erwin BC; Carroll BA; Sommer FG: renal colic: the role of ultrasound in initial evaluation, 152: 147, 1984
- Erwin BC; Carroll BA; Sommer FG: US in the evaluation of acute flank pain (L), 157: 554, 1985
- Erwin BC; Carroll BA; Walter JE; et al: renal infarction appearing as an echogenic mass. (AJR), 138: 759, 1982
- Escudero L See Millan JM
- Esensten M; Ralls PW; Colletti P; et al: posttraumatic intrahepatic biloma: sonographic diagnosis. (AJR), 140: 303, 1983
- Esguerra AC See Aranha GV
- Eshaghian J; Anderson RL: sinus involvement in inflammatory orbital pseudotumor (ab), 143: 305, 1982
- Esikridge JM See Lappas JC
- Esikridge JM; Becker GJ; Rabe FE; Holden RW; Klatte EC: digital vascular imaging: practical aspects, 148: 703, 1983
- Esikridge JM; Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Klatte EC: catheter-related thrombosis and fibrinolytic therapy, 149: 429, 1983
- Eslinger PJ See Graff-Radford NR
- Espagno J; Manelfe C; Bousigues JY; et al: usefulness and prognostic value of CT scanning in craniocerebral trauma (ab), 140: 275, 1981
- Espeser RJ: detection of mild aortic regurgitation by range-gated pulsed Doppler echocardiography (ab), 148: 347, 1983
- Espersen JO See Peterson OF
- Espinasse P; Deszuringes C; Cercassi JC: measurements of an index of echogenicity of some thyroid disease (ab), 152: 868, 1984
- Espinasse P; Deszuringes C; Cercassi JC: simple device for determining an index of echogenicity (ab), 152: 867, 1984
- Espinola D See Wong DF
- Espinola DA See Maurer AH
- Espinola DA See Rupani HD
- Espinosa GA See Mafee MF
- Espinosa GA See Spigos DG
- Esquerre JP; Veboles L; Guiraud R: usefulness of cephalad views in thallium-201 myocardial imaging (ab), 141: 875, 1981
- Esseltine DW See Azouz EM
- Esser J; Aronovitz F; Saritch I; et al: detection of distant metastases of a pheochromocytoma with ¹³¹I-metiodobenzylguanidine, a case report (ab), 154: 563, 1985
- Esser PD See Nickoloff EL
- Esser PD See Seldin DW
- Esser PD; Lister DB; Johnson PM: fluorescent thyroid imaging: physical evaluation of an alternative instrument, 138: 491, 1981
- Esser PD; Seldin DW; Nichols AB; Alderson PO: spatial calibration of digital scintigraphic images, 144: 901, 1982
- Esser W See Glaser J
- Esserman L See Martinez LO
- Estrada M; El Gammal T; Dyken PR: periventricular low attenuations: a normal finding in computerized tomographic scans of neonates? (ab), 139: 768, 1981
- Estrada R See Athey PA
- Estrada R See Fish RG
- Estrera AS; Platt MR; Mills LJ: pulmonary embolism: for massive pulmonary embolism (ab), 140: 582, 1981
- Etani H; Kimura K; Yoneda S; et al: cerebral perfusion imaging with albumin microspheres tagged with Tc-99m and In-111 in cases with internal carotid occlusion (ab), 149: 616, 1983
- Etcubanas E See Goris ML
- Etheredge EE See Pilepich MV
- Ethier R See Vanier M
- Ethier R See Worthington C
- Ethier S See Nicolet V
- Ettinger B See Genant HK
- Ettinger D See Order SE
- Ettinger N See Lee JY
- Ettinger N See Naidech DP
- Eubanks BA; Cann C; Brant-Zawadzki M: CT measurement of the diameter of spinal and other bony canals: effects of section angle and thickness, 157: 243, 1985
- Euler AR See Seibert JJ
- Evan AP See Becker GJ
- Evancho AM; Osbakken M; Weidner W: comparison of NMR imaging and aortography for preoperative evaluation of abdominal aortic aneurysm (ab), 156: 862, 1985
- Evander A See Nilsson U
- Evans A See D'Angio GJ
- Evans A See Whitelaw H
- Evans AF; Oakley RH; Whitehouse GH: analysis of the chest radiograph in Legionnaires' disease (ab), 142: 816, 1982
- Evans AF; Whitehouse GH: further experience with glucagon enhanced cholangiography (ab), 140: 854, 1981
- Evans BB See Thompson IM Jr
- Evans CE: internal carotid artery aneurysm: a singular anomaly (ab), 155: 276, 1985
- Evans DB See Bishop MC
- Evans DD See Clouse ME
- Evans DH See Pytharich DR
- Evans G See Wolinski AP
- Evans JA See DeLee JC
- Evans JA See Velcek D
- Evans JH See O'Herlihy C
- Evans JNG See Smith RJH
- Evans KT See Roberts GM
- Evans ME; Haynes JB; Atkinson JB; et al: Blastomycosis dermatitidis and the adult respiratory distress syndrome (ab), 148: 589, 1983
- Evans RA See Hayman LA
- Evans RA See Hodson EM
- Evans TW; Collins M; Adams JE; et al: pulmonary calcification in a renal transplant recipient (ab), 150: 295, 1984
- Evans WE See Mendelowitz DS
- Evans WK See Poon PY
- Evans WK; Ho C-S; McLoughlin MJ; Tao L-C: fatal necrotizing pancreatitis following fine-needle aspiration biopsy of the pancreas, 141: 61, 1981
- Evans WK; Ho C-S; McLoughlin MJ; Tao L-C: percutaneous fine-needle aspiration biopsy of the pancreas: reply (L), 143: 573, 1982
- Evarts CM See Griffiths HJ
- Evens RG See Jost RG
- Evens RG See Willis J
- Evens RG: economic costs of nuclear magnetic resonance imaging (ab), 154: 281, 1985
- Evens RG: economic implications of a new technology installation: a CT model. (AJR), 136: 673, 1981
- Evens RG: editorial retrospective. computed tomography, a controversy revisited (ab), 153: 858, 1984
- Evens RG: oncologic diagnostic radiology: the question of need (opin), 150: 273, 1984
- Evens RG: radiologist as an attending physician: routine or special procedure? (opin), 154: 545, 1985
- Evens RG: radiology 1984: conflict of high technology and high cost (ab), 157: 569, 1985
- Evens RG; Jost RG: computed tomography utilization and charges in 1981, 145: 427, 1982
- Evens RG; Jost RG; Evens RG Jr: economic and utilization analysis of magnetic resonance imaging units in the United States in 1985. (AJR), 145: 393, 1985
- Evens RG; Mettler FA Jr: national CT use and radiation exposure: United States 1983. (AJR), 144: 1077, 1985
- Evens RG; Riemschneider PA; Deffebach RR: supply of radiologists: planning for the future (opin), 151: 253, 1984
- Evens RG; Siegel BA; Welch MJ; et al: cost analyses of positron emission tomography for clinical use. (AJR), 141: 1073, 1983
- Evens RG Jr See Evens RG
- Everhart FR Jr See Jamal WK
- Evers KA See Creteur V
- Evers KA See Gefter WB
- Evers KA See Gordon RL
- Evers KA See Kressel HY
- Evers KA: radiological atlas of gastrointestinal disease (bk rev), 153: 328, 1984
- Evers KA: radiology of the stomach (bk rev), 151: 34, 1984
- Evers KA; Kressel HY: principles of performance and interpretation of double-contrast gastrointestinal studies. (RCNA), 20: 667, 1982
- Evers KA; Laufer I: double-contrast enema examination for detection of rectal carcinoma: reply (L), 142: 546, 1982
- Evers KA; Laufer I: double-contrast enema examination for detection of rectal carcinoma: second reply (L), 142: 546, 1982
- Evers KA; Laufer I; Gordon RL; Kressel HY; Herlinger H; Cohen VK: double-contrast enema examination for detection of rectal carcinoma, 140: 635, 1981
- Every P See Lechey P
- Eviatar A; Jamal H: cholesteatoma induced by stapedectomy (ab), 151: 269, 1984
- Evill CA See Sage MR
- Evill CA See Wilcox J
- Evill CA See Wilson BC
- Evill CA; Wilson BC; Bennet GT: quantitative evaluation of biliary x-ray contrast agents in computed tomography (ab), 154: 567, 1985
- Evrard P See Tardieu M
- Ewald L See Chopp M
- Ewen K; Steiner H; Jungblut R; et al: determination of organ dose during radiological and computerized tomographic examination as well as calculation of significant somatic dose indices (ab), 139: 783, 1981
- Ewing SL See Wasserman NF
- Exner GU: plasmodiell osteomyelitis in children. clinical and radiological features. follow-up (ab), 140: 274, 1981
- Eyal F See Alpan G
- Eyal F See Maayan C
- Eyer MK See Phillips DJ
- Eyes BE See Danher J
- Eyolfsson O; Nordhus T; Dahl T: sialography and CT sialography in the diagnosis of parotid masses (ab), 157: 858, 1985
- Eyler WR See Brady LW Jr
- Eyler WR See Elkin M
- Eyler WR See Hricak H
- Eyler WR See Lester RG
- Eyler WR See Madrazo BL
- Eyler WR See Tristan TA
- Eyler WR: anatomy: a regional atlas of the human body. 2d ed. (bk rev), 143: 326, 1982
- Eyler WR: dictionary & encyclopedia of laboratory medicine and technology (bk rev), 154: 78, 1985
- Eyler WR: Gray's anatomy of the human body. 30th American ed. (bk rev), 155: 604, 1985
- Eyler WR: reprints in the electronic age (edit), 151: 804, 1984
- Eyler WR: seventeenth scientific assembly and annual meeting (edit), 154: 831, 1985
- Eyler WR: sixteenth scientific assembly and annual meeting (edit), 146: 560, 1983
- Eyler WR: sixteenth scientific assembly and annual meeting (edit), 150: 603, 1984
- Eyler WR: sixteenth scientific assembly and annual meeting (edit), 142: 541, 1982
- Eyler WR: sixteenth scientific assembly and annual meeting (edit), 138: 497, 1981
- Eyler WR; Stewart DA: notes on our new format (edit), 142: 248, 1982
- Eyler WR; Stewart DA: printed program for the 69th scientific assembly and annual meeting (edit), 149: 324, 1983
- Eymontt MJ; Alavi A; Dalinka MK; Kyle GC: bone scintigraphy in diabetic osteoarthritis. 147: 475, 1981
- Eyre-Brook IA; Holroyd AM; Johnson AG: single isotope method of post-prandial duodenogastric reflux assessment using ^{99m}Tc-labelled IDA in patients with gallstones (ab), 151: 277, 1984
- Eysen GM: development of radiographic abnormality in chrysotile miners and millers (ab), 138: 519, 1981
- Eyster ME See Stryker JA
- Ezekiel J See Mira JG
- Ezekowitz MD; Eichner ER; Scatterday R; et al: diagnosis of a persistent pulmonary embolus by indium-111 platelet scintigraphy with angiographic and tissue confirmation (ab), 146: 286, 1983
- Ezekowitz MD; Wilson DA; Smith EO; et al: comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), 146: 592, 1983

F

- Faber LP See Mathisen DJ
- Fabian TM See Billimoria PE
- Fabre N See Adam F
- Fabricant R See Kanter WR
- Fabris D; Trainin G; Di Coman M; et al: scoliosis due to rib osteoblastoma: report of two cases (ab), 151: 264, 1984
- Fabris G See Leonardi M
- Facer GW See Gorenstein A
- Faden RR: symposium on the perception of the risk of radiation. radiation risk and public education. (AJR), 140: 602, 1983
- Faerber EN See Capitanio MA
- Faerber EN See Leonidas JC
- Faerber EN See Swartz JD
- Faerber EN See Williams JL
- Faerber EN; Griska LAB; Swartz JD; Capitanio MA; Popky GL: digital subtraction angiography in pediatric cerebrovascular occlusive disease, 152: 391, 1984
- Faerber EN; Leonidas JC; Leape LL: retroperitoneal iliac abscess with periostitis. (AJR), 136: 828, 1981
- Faerber EN; Swartz JD: heterotopic pharyngeal brain. (AJNR), 4: 989, 1983
- Fagan CJ See Allibone GW
- Fagan CJ See Bedi DG
- Fagan CJ; Amparo EG; Davis M: retroperitoneal fibrosis. (SU), 3: 123, 1982
- Fagelman D See Mendelsohn SL
- Fagelman D See Warhit JM
- Fagelman D See Zilkha A
- Fagelman D; Hertz MA; Ross AS: delayed development of splenic subcapsular hematoma: CT evaluation. (JCAT), 9: 815, 1985
- Fagerholm M: case of the autumn session. (SU), 4: 145, 1983
- Fagerlund M; Ahlgren O: axial projection of the humeroscapular joint (ab), 143: 812, 1982
- Fagert T See Braun SD
- Fagniez P-L See Mathieu D
- Fagraeus L See Miller PA
- Fahey D See Frankel M

- Fahey JT** See Markowitz RI
Fahey PJ; Utell MJ; Hyde RW: spontaneous lysis of mycetomas after acute cavitating lung disease (ab), 141: 277, 1981
- Fahmy A** See Wilson DA
Fahrenbach J See Moss GD
Faillace RT See Katzberg RW
Faillace RT; Kingston WJ; Nanda NC; et al: cardiomyopathy associated with the syndrome of amyotrophic chorea and acanthocytosis (ab), 146: 284, 1983
- Fairbank JT; Mamourian AC; Dietrich PA; Girod JC:** chest radiograph in Legionnaires' disease: further observations, 147: 33, 1983
- Fairbanks LA** See Ungerleider JT
Fairchild RG See Oster ZH
Fairchild RG See Som P
Fairchild RG: new radiotherapeutic techniques in nuclear ophthalmology, (SNM), 14: 35, 1984
- Fairfax AJ; Ball J; Batten JC;** et al: pathological study following bronchial artery embolization for haemoptysis in cystic fibrosis (ab), 139: 764, 1981
- Fairfax WR** See Tocino IM
Fairweather DS See Halsall AK
Faithfull GR; Smith RC; Manap NA: percutaneous transhepatic biliary drainage for obstructive jaundice (ab), 145: 266, 1982
- Faizallah R; Costello FC; Lee FI;** et al: adult celiac disease and recurrent pericarditis (ab), 147: 298, 1983
- Fajman WA** See Berkman WA
Fajman WA See Knopf DR
Fajman WA See Sarper R
Fajman WA See Wheatley JK
Fajman WA: acute right upper quadrant abdominal pain: radionuclide approach (ab), 151: 561, 1984
- Fajman WA; Berkman WA; Wheatley JK;** et al: correlation of varicose scintigraphy with venography, (RG), 4: 465, 1984
- Fajman WA; Greenwald LV; Staton G;** et al: assessing the activity of sarcoidosis: quantitative ⁶⁷Ga-citrate imaging, (AJR), 142: 683, 1984
- Fajman WA; Sarper R:** multimode formatting: effect on scintillation image quality, (AJR), 139: 751, 1982
- Fakhri A; Fishman EK; Jones B;** et al: primary intestinal lymphangiectasia: clinical and CT findings, (JCAT), 9: 767, 1985
- Fakhry J** See Gold RP
Fakhry J See Weingarten MJ
Fakhry JR: sonography of tumefactive biliary sludge, (AJR), 139: 717, 1982
- Fakhry JR; Berk RN:** "target" pattern: characteristic sonographic feature of stomach and bowel abnormalities, (AJR), 137: 969, 1981
- Fakhry JR; Gosink BB; Leopold GR:** recanalized umbilical vein due to portal vein occlusion: documentation by sonography, (AJR), 137: 410, 1981
- Falappa P** See Danza FM
Falchuk KR See Clouse ME
Falgout HJ See Long SI
Faling J See Daly BD Jr
Faling LJ See Daly BDT
Faling LJ See Pugatch RD
Faling LJ See Rankin S
Faling LJ; Pugatch RD; Daly BDT Jr; Jung-Legg Y; Hong WK; Snider GL: detection of intrathoracic lymph node metastases from lung carcinoma (L), 144: 187, 1982
- Faling LJ; Pugatch RD; Jung-Legg Y;** et al: computed tomographic scanning of the mediastinum in the staging of bronchogenic carcinoma (ab), 144: 214, 1982
- Falk A** See Johnson JR
Falk RH See Lee VW
Falke THM See Blickman JG
Falke THM See Bloem HL
Falke THM See Bloem JL
Falke THM See Ziedses des Plantes BG Jr
Falkenberg H See Hauge O
Falko JM See Doherty DE
Falko JM See Hill SA
Falkoff M See Baran A
Falkowski W See Greenberg M
Falla A See Agarwal KC
Falletta JM See Komp DM
Fallon B; Wendt JC; Hawtrey CE: urological injury and assessment in patients with fractured pelvis (ab), 153: 846, 1984
- Fallon JT** See Block PC
Fallon JT See Finkelstein S
Fallon JT See Hoffman MA
Fallon MD See Whyte MP
Falterman CG; Richardson CJ: small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab), 138: 526, 1981
- Falzgraf S** See Garcia-Dorado D
Fam AG; Topp JR; Stein HB; et al: clinical and roentgenographic aspects of pseudogout: a study of 50 cases and a review (ab), 141: 279, 1981
- Famularo M; Vasilomanolakis EC; Schragar B;** et al: percutaneous transluminal angioplasty of aortocoronary saphenous vein graft: morphologic observations (ab), 150: 857, 1984
- Fan M** See Kinney TB
Fanaroff AA See Kleigman RM
Fanburg BL See Demicco WA
Fanconi S; Issler C; Giedion A; et al: SPONASTRIME dysplasia: familial short-limb dwarfism with saddle nose, spinal alterations and metaphyseal striation. report of 4 siblings (ab), 151: 549, 1984
- Fanconi S; Kraemer R; Weber J;** et al: long-term sequelae in children surviving adult respiratory distress syndrome (ab), 156: 858, 1985
- Fanders BL** See Agha FP
Fang A See Woo JSK
Fankuchen EI See Karlson KB
Fankuchen EI See Martin EC
Fankuchen EI; Martin EC; Karlson KB; et al: small coils for large hemorrhages, (AJR), 136: 816, 1981
- Fanous HN; Jevitch MJ; Chen DCP;** et al: radioisotope penogram in diagnosis of vasculogenic impotence (ab), 148: 350, 1983
- Fanta CH; Kacyonis GP; Koster JK Jr;** et al: pseudopseudotumor of the lung (ab), 138: 533, 1981
- Faragher EB** See Ramsdale DR
Farber M See Turksoy RN
Farber MO See Moak GD
Farber NJ See Simon RH
Farber R See Fischer GG
Farber SP; O'Donnell TF; Deterling RA; et al: clinical implications of acute thrombosis of the inferior vena cava (ab), 153: 564, 1984
- Fardoun R** See Guegan Y
Fareed J See Moncada R
Fargason RD; Jacques S; Land RW; et al: three-dimensional and volume determination of tumors of the cerebellopontine angle (ab), 147: 623, 1983
- Fargason RD; Jacques S; Rand RW;** et al: visualization and three-dimensional reconstruction of pituitary microadenomas from CT data: a technical report (ab), 142: 276, 1982
- Farha SJ** See Bosiljevac JE
Faria MA Jr; Tindall GT: transphenoidal microsurgery for prolactin-secreting pituitary adenomas (ab), 145: 277, 1982
- Farid NA; White SM; Heck LL; Van Hove ED:** Tc-99m labeled leukocytes: preparation and use in identification of abscess and tissue rejection, 148: 827, 1983
- Farjalla GL** See Baird RA
Farman AG; Sharma S; George DI; Wilson D; Dodd D; Figa R; Haskell B: backscattering from dental restorations and splint materials during therapeutic radiation, 156: 523, 1985
- Farman J** See Dallemand S
Farmer DW See Amparo EG
Farmer DW See Lipton MJ
Farmer DW See Moore EH
Farmer DW; Lipton MJ; Webb WR; et al: computed tomography in congenital heart disease (ab), 155: 284, 1985
- Farmer DW; Moore EH; Amparo EG;** et al: calcific fibrosis mediastinitis: demonstration of pulmonary vascular obstruction by magnetic resonance imaging, (AJR), 143: 1189, 1984
- Farmer TW** See Jacobson PL
Farmlott E See Fishman EK
Farmlott EJ; Fishman EK; Jones B; et al: torsion of lipoma of appendix epiploica: CT evaluation, (JCAT), 9: 366, 1985
- Farndon PA; Bianchi A:** Waardenburg's syndrome associated with total aganglionosis (ab), 152: 849, 1984
- Farnsworth PB; Steiner E; Klein RM;** et al: value of routine preoperative chest roentgenograms in infants and children (ab), 138: 759, 1981
- Farooki ZQ** See Slovis TL
Faroux M-JC See Fornage BD
Farrar F See Grossman ZD
Farrar FM See Grossman ZD
Farrell C See Luger AM
Farrell EE See Birnholz JC
Farrell EM See Al-Bassam MS
Farrell K See Burton K
Farrell MK See Walsh JK
Farrell TA See Raflo GT
Farrell TP; Boal DKB; Teele RL; et al: acute torsion of normal uterine adnexa in children: sonographic demonstration, (AJR), 139: 1223, 1982
- Farrelly CA; Daneman A; Chan HSL;** et al: occult neuroblastoma presenting with opsomyoclonus: utility of computed tomography, (AJR), 142: 807, 1984
- Farrelly CA; Daneman A; Martin DJ;** et al: pheochromocytoma in childhood: the important role of computed tomography in tumour localization (ab), 153: 851, 1984
- Farrenkopf E:** sonography and endoscopy as mutually complementary diagnostic methods (ab), 150: 298, 1984
- Farrer EL III; Lippert FG III:** avulsion of the triceps tendon (ab), 144: 703, 1982
- Farrer PA** See Chen NS
Farrer PA See Hoey JR
Farrer-Brown G: prognosis and survival in the non-Hodgkin's malignant lymphomas: analysis of the different histopathological types (ab), 143: 582, 1982
- Farrington K** See Koury GA
Farruggia S; Babcock DS: cavum septi pellucidum: its appearance and incidence with cranial ultrasonography in infancy, 139: 147, 1981
- Farthing MJG; McLean AM; Bartram CI;** et al: radiologic features of the jejunum in hypoalbuminemia, (AJR), 136: 883, 1981
- Fast A** See Nyska M
Fast JH See van Leeuwen K
Fasules JW See Rumack CM
Fasulo CP See Manco LG
Fasold S See Dwyer SJ III
Fasold S See Lee KR
- Fataar S; Bassiony H; Hamed MS;** et al: radiographic spectrum of rectocolic calcification from schistosomiasis, (AJR), 142: 933, 1984
- Fataar S; Bassiony H; Satyanath S;** et al: characteristic sonographic features of schistosomal periporal fibrosis, (AJR), 143: 69, 1984
- Fataar S; Bassiony H; Satyanath S;** et al: CT of hepatic schistosomiasis mansoni, (AJR), 145: 63, 1985
- Fataar S; Bassiony H; Satyanath S;** et al: CT of schistosomal calcification of the intestine, (AJR), 144: 75, 1985
- Fataar S; Goodman H; Tuft R;** et al: postoperative abdominal sonography using a transsonic sealing membrane, (AJR), 141: 565, 1983
- Fataar S; Harries-Jones EP; Dalrymple R;** et al: fine-needle aspiration biopsy of malignant tumours of the abdomen (ab), 147: 913, 1983
- Fataar S; Schulman A:** pseudoperitoneum due to subphrenic fat, (AJR), 137: 391, 1981
- Fataar S; Schulman A:** pseudo-subphrenic abscess (ab), 141: 863, 1981
- Fataar S; Schulman A:** small-bowel obstruction masking synchronous large-bowel obstruction: a need for emergency barium enema, (AJR), 140: 1159, 1983
- Fataar S; Schulman A:** subphrenic abscess: the radiologic approach (ab), 141: 863, 1981
- Fathi MM** See Arafa NM
Faubert PF; Shapiro WB; Porush JG; et al: pulmonary calcification in hemodialyzed patients detected by technetium-99m diphosphonate scanning (ab), 138: 268, 1981
- Fauci AS** See Johnston MR
Fauci AS See Palling MR
Fauci AS; Haynes BF; Katz P; et al: Wegener's granulomatosis: prospective clinical and therapeutic experience with 85 patients for 21 years (ab), 148: 874, 1983
- Faul P; Engles E:** first experiences in intraoperative probing for calculi via ultrasound (ab), 143: 596, 1982
- Faulkin LJ; Mitchell DJ; Cardiff RD;** et al: survival of mouse mammary gland transplants of normal hyperplastic, and tumor tissues exposed to x-rays (ab), 145: 288, 1982
- Faulkner K; Moores BM:** assessment of the radiation dose received by staff using fluoroscopic equipment (ab), 146: 868, 1983
- Faure C** See Beighton P
Faure C See Bensman A
Faure C See Stoskopf CA
Faure F See Padovani J
Faure JJ See Carney GM
Faure JJ; Retief PJJ; Key AG: urological management of the patient with spinal cord injury (ab), 140: 267, 1981
- Fauteaux P** See Page G
Favey RD See Kaplan MJ
Favila MQ See Vordermark JS II
Favus MJ See Schneider AB
Faw K; Muntz H; Siegel MJ; et al: computed tomography in the evaluation of acquired stenosis in the neonate (ab), 145: 271, 1982
- Fawaz KA** See Elta GH
Fawcett HD See McKillop JH
Fawcett HD See Stevick CA
Fawcett HD; Goodwin DA; Lantieri RL: In-111-leukocyte scanning in inflammatory renal disease (ab), 142: 286, 1982
- Fawer C-L; Levene MI:** elusive blood clots and fluctuating ventricular dilatation after neonatal intraventricular haemorrhage (ab), 146: 276, 1983
- Fawwaz RA:** clinical utility of labeled cells for detection of allograft rejection and myocardial infarction, (SNM), 14: 198, 1984
- Fawwaz RA; Oluwole S; Wang TS; Kuromoto N; Iga C; Hardy MA; Alderson PO:** biodistribution of radiolabeled lymphocytes, 155: 483, 1985
- Gayle RW** See Grotta JC
Fayos JV See Ahmad K
Fayos JV See Kim YH

- Fayos JV: carcinoma of the oropharynx, 138: 675, 1981
- Fays J; Claudon M; Bernard C; et al: value of intravenous arterio-nephro-urotomography in evaluating renal trauma (ab), 152: 551, 1984
- Fazio F See Gordon I
- Fazio F; Wollner P; Lavender JP; et al: clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), 147: 315, 1983
- Fazio VW; Zelas P; Weakley FL: intraoperative angiography and the localization of bleeding from the small intestine (ab), 139: 524, 1981
- Fazl M See Willinsky RA
- Fazzini E See Balthazar EJ
- Fearneyhough TC See Hadlock FP
- Fearnow EC III; Jaszczak RJ; Harris CC; Stanfield JA; Coleman RE: esophageal source measurement of Tc-99m attenuation coefficients for use in left ventricular volume determinations, 157: 517, 1985
- Fearon T; Vucich JJ: pediatric patient exposures from CT examinations: GE CT/T 9800 scanner, (AJR), 144: 805, 1985
- Feasby T See Ebers GC
- Fechnner RE See Dyer R
- Fechnner RE See Glass TA
- Fechnner RE; Fitz-Hugh GS; Pope TL: extraordinary growth of giant cell reparative granuloma during pregnancy (ab), 153: 571, 1984
- Feczko PJ See Bernstein MA
- Feczko PJ See Halpert RD
- Feczko PJ See Keller CE
- Feczko PJ: clinical radiology for medical students (bk rev), 152: 574, 1984
- Feczko PJ: introduction to diagnostic radiology (bk rev), 142: 300, 1982
- Feczko PJ; Ackerman LV; Halpert RD; et al: developing an integrated natural language database for gastrointestinal disease (ab), 156: 565, 1985
- Feczko PJ; Ackerman LV; Halpert RD; Simms SM: computer-based gastrointestinal information management system, 152: 297, 1984
- Feczko PJ; Barbour J; Halpert RD; Ackerman LV: Crohn disease in the elderly, 157: 303, 1985
- Feczko PJ; Bernstein MA; Halpert RD; Ackerman LV: small colonic polyps: a reappraisal of their significance, 152: 301, 1984
- Feczko PJ; Haggard AM; Rauch PL; Halpert RD; Simms SM: compensation filtration for decubitus radiography during double-contrast barium enema examinations, 149: 848, 1983
- Feczko PJ; Halpert RD; Ackerman LV: gastric polyps: radiological evaluation and clinical significance, 155: 581, 1985
- Feczko PJ; Simms SM; Iorio J; et al: gastroduodenal response to low-dose glucagon, (AJR), 140: 935, 1983
- Federle MP See Alexander ES
- Federle MP See Brant-Zawadzki M
- Federle MP See Brown BM
- Federle MP See Creteur V
- Federle MP See Hashimoto BE
- Federle MP See Jeffrey RB Jr
- Federle MP See Karasawa E
- Federle MP See Laing FC
- Federle MP See LeBerg JM
- Federle MP See McAninch JW
- Federle MP See Mahony BS
- Federle MP See Moon KL Jr
- Federle MP See Nyberg DA
- Federle MP See Rhymer P
- Federle MP See Robertson J
- Federle MP See Stark DD
- Federle MP See Wall SD
- Federle MP See Wing VW
- Federle MP See Wong WS
- Federle MP: acute abdomen: computed tomography, (RC), 5: 307, 1985
- Federle MP: computed tomography of blunt abdominal trauma, (RCNA), 21: 461, 1983
- Federle MP: CT of upper abdominal trauma, (SR), 19: 269, 1984
- Federle MP; Burke VD: pancreatitis and its complications: computed tomography and sonography, (SU), 5: 414, 1984
- Federle MP; Cello JP; Laing FC; Jeffrey RB Jr: recurrent pyogenic cholangitis in Asian immigrants: use of ultrasonography, computed tomography, and cholangiography, 143: 151, 1982
- Federle MP; Chun G; Jeffrey RB Jr; et al: computed tomographic findings in bowel infarction, (AJR), 142: 91, 1984
- Federle MP; Cohen HA; Rosenwein MF; Brant-Zawadzki M; Cann CE: low-dose pelvimetry by digital radiography using a CT scanner, 143: 733, 1982
- Federle MP; Filly RA; Moss AA: cystic hepatic neoplasms: complementary roles of CT and sonography, (AJR), 136: 345, 1981
- Federle MP; Goldberg HJ; Kaiser JA; Moss AA; Jeffrey RB Jr; Mall JC: evaluation of abdominal trauma by computed tomography, 138: 637, 1981
- Federle MP; Jeffrey RB Jr: hemoperitoneum studied by computed tomography, 148: 187, 1983
- Federle MP; Jeffrey RB Jr; Crass RA; et al: computed tomography of pancreatic abscesses, (AJR), 136: 879, 1981
- Federle MP; Kaiser JA; McAninch JW; Jeffrey RB Jr; Mall JC: role of computed tomography in renal trauma, 141: 455, 1981
- Federle MP; McAninch JW; Kaiser JA; et al: computed tomography of urinary calculi, (AJR), 136: 255, 1981
- Federman J See Lew AS
- Fedio P See Foster NL
- Fedoruk SO See Houston CS
- Fedullo LM See Ramchandani P
- Fedullo LM; Bonakdarpour A; Moyer RA; et al: giant synovial cysts (ab), 154: 849, 1985
- Fedullo PF See Moser KM
- Fedullo PF; Moser KM; Hartman MT; et al: concise clinical study, patterns of pulmonary scans in normal subjects. III, the prevalence of abnormal scans in nonsmokers 30 to 49 years of age (ab), 153: 281, 1984
- Fedyshin P; Kelvin FM; Rice RP: nonspecificity of barium enema findings in acute appendicitis, (AJR), 143: 99, 1984
- Fedyshin PJ See Rice RP
- Fee H; McGough E: idiopathic multiple systemic aneurysms in a child (ab), 153: 275, 1984
- Fee HJ Jr See Robertson JM
- Feeley M; Peel ALG: critical assessment of fluoroscopy in preoperative cholangiography (ab), 146: 273, 1983
- Fehr PE: sagittal sinus thrombosis in early pregnancy (ab), 146: 583, 1983
- Fehske W See Redel D
- Fei D-y See Shung KK
- Feibel JH See Tew JM Jr
- Feig S See Giuliano AE
- Feig SA See Galkin BM
- Feig SA See Moskowitz M
- Feig SA See Wang Y
- Feig SA: assessment of the hypothetical risk from mammography and evaluation of the potential benefit, (RCNA), 21: 173, 1983
- Feig SA: localization of clinically occult breast lesions, (RCNA), 21: 155, 1983
- Feig SA: radiation risk from mammography: is it clinically significant?, (AJR), 143: 469, 1984
- Feigenbaum H See Rink LD
- Feigenbaum H See Rogers EW
- Feigenbaum LA See Horowitz MI
- Feigin DS See Friedman PJ
- Feigin DS See Hughton WG
- Feigin DS See Madewell JE
- Feigin DS: new perspectives on interstitial lung disease, (RCNA), 21: 683, 1983
- Feigin DS: pulmonary cryptococcosis: radiologic-pathologic correlates of its three forms, (AJR), 141: 1263, 1983
- Feiglin DH See Modic MT
- Feiglin DH; George CR; MacIntyre WJ; O'Donnell JK; Go RT; Pavlicek W; Meaney TF: gated cardiac magnetic resonance structural imaging: optimization by electronic axial rotation, 154: 129, 1985
- Feiglin DH See Kipper MS
- Feiglin DH See Spiers EW
- Fein A See Lippmann M
- Fein AB; Godwin JD; Moore AV Jr; et al: systemic artery-to-pulmonary vascular shunt: a complication of closed-tube thoracostomy, (AJR), 140: 917, 1983
- Fein AB; Rauch RF II; Bowie JD; Halvorsen RA Jr; Rosenberg ER: intravenous cholecystokinase octapeptide: its effect on the sonographic appearance of the bile ducts in normal subjects, 153: 499, 1984
- Fein AM; Lippmann M; Holtzman H; et al: risk factors, incidence, and prognosis of ARDS following septicemia (ab), 148: 873, 1983
- Fein G See Brant-Zawadzki M
- Fein IA See Rackow EC
- Feinberg D See Crooks LE
- Feinberg DA See Crooks LE
- Feinberg DA See Kucharczyk W
- Feinberg DA See Posin JP
- Feinberg DA; Crooks LE; Hoenninger J III; Arakawa M; Watts J: pulsatile blood velocity in human arteries displayed by magnetic resonance imaging, 153: 177, 1984
- Feinberg DA; Crooks LE; Kaufman L; Brant-Zawadzki M; Posin JP; Arakawa M; Watts JC; Hoenninger JC: magnetic resonance imaging performance: comparison of sodium and hydrogen, 156: 133, 1985
- Feinberg DA; Hoenninger JC; Crooks LE; Kaufman L; Watts JC; Arakawa M: inner volume MR imaging: technical concepts and their application, 156: 743, 1985
- Feinberg DA; Mills CM; Posin JP; Ortendahl DA; Hylton NM; Crooks LE; Watts JC; Kaufman L; Arakawa M; Hoenninger JC; Brant-Zawadzki M: multiple spin-echo magnetic resonance imaging, 155: 437, 1985
- Feinberg SB See Crass JR
- Feinberg SB See Frick MP
- Feinberg SB See Williams RD
- Feinberg SB; Crass JR; Kirkham J: sonography case of the day, (AJR), 144: 1303, 1985
- Feine U See Eichstadt H
- Feine U; Ahlemann LM: differentiation of the peristaltic desmoid of the metaphysis from malignant tumors using bone scanning (ab), 143: 825, 1982
- Feiner HD See Hulnick DH
- Feiner HD See Raghavendra BN
- Feiner HD; Katz LA; Gallo GR: acquired cystic disease of kidney in chronic dialysis patients (ab), 141: 572, 1981
- Feingold SM See Hahn EW
- Feinstein RS See Curcio CM
- Feinstein RS; Gatewood OMB; Goldman SM; et al: computerized tomography in the diagnosis of retroperitoneal fibrosis (ab), 143: 308, 1982
- Feit A See Garfield OB
- Feit A; Reddy CVR; Khan R; et al: changed learning curve for percutaneous transluminal coronary angioplasty: implication for the future treatment of coronary artery disease (ab), 156: 857, 1985
- Feitel C See Austin RM
- Feld R See Poon PY
- Feld T See Grossman ZD
- Feld TA See Subramanian G
- Feldberg MAM See Koehler PR
- Feldberg MAM See van Waes PFGM
- Feldberg MAM; Koehler PR; van Waes PFGM: psoriasis compartment disease studied by computed tomography: analysis of 50 cases and subject review, 148: 505, 1983
- Feldberg MAM; van Waes PFGM: multilocular cystic renal cell carcinoma, (AJR), 138: 953, 1982
- Feldberg MAM; van Waes PFGM; Hendricks MJ: direct multiplanar CT findings in cystic teratoma of the ovary, (JCAT), 8: 1131, 1984
- Feldberg MAM; van Waes PFGM; ten Haken GB: CT diagnosis of perianeurysmal fibrotic reactions in aortic aneurysm (ab), 147: 311, 1983
- Felder RC See Stark DD
- Feldhaus L See D'Orsi CJ
- Feldman BA: rhabdomyosarcoma of the head and neck (ab), 145: 871, 1982
- Feldman BL See Finkelstein S
- Feldman CL See Moyanihan PF
- Feldman F See Pochaczewsky R
- Feldman HJ; Gray RJ; Chaux A; et al: noninvasive in vivo and in vitro study of the St. Jude mitral valve prosthesis (ab), 145: 875, 1982
- Feldman L See Eckstein MR
- Feldman L See Goldberg SJ
- Feldman L; Greenfield AJ; Waltman AC; Novelline RA; van Breda A; Luers P; Athanasoulis CA: transcatheter vessel occlusion: angiographic results versus clinical success, 147: 1, 1983
- Feldman MI See Krithivas G
- Feldman RC See Manger MN
- Feldman RS See Lichtenfeld PJ
- Feldson SE; Lee CP; Muramatsu SK; et al: quantitative computed tomography of Graves' ophthalmopathy: extraocular muscle and orbital fat in development of optic neuropathy (ab), 157: 859, 1985
- Feldson SE; Weiner JM: clinical significance of extraocular muscle volumes in Graves' ophthalmopathy (ab), 148: 341, 1983
- Feldman RW; Archie JP Jr: accuracy of ultrasound arteriography in symptomatic patients with carotid bruits and negative or equivocal noninvasive testing (ab), 154: 857, 1985
- Felleppa EJ See King DL
- Felice R; Hutton L; Klein G: cardiac pacemaker leads—a radiographic perspective (ab), 153: 560, 1984
- Felix EL See Mantravadi RVP
- Felix R See Friedrich M
- Felix R; Schorner W; Laniado M; Niendorf H-P; Claussen C; Fiegler W; Speck U: brain tumors: MR imaging with gadolinium-DTPA, 156: 681, 1985
- Fell G; Breslau P; Knox RA; et al: importance of noninvasive ultrasonic-Doppler testing in the evaluation of patients with asymptomatic carotid bruits (ab), 143: 310, 1982
- Fell G; Phillips DJ; Chikos PM; et al: ultrasonic duplex scanning for disease of the carotid artery (ab), 144: 716, 1982
- Feller WF See Colbassani HJ Jr
- Fellingham L See Sommer FG
- Fellingham LL See Sommer FG
- Fellows GJ See Mitchell A
- Fellows KE See Bierman FZ
- Fellows KE See Box LM
- Fellows KE See Burrows PE
- Fellows KE See Hernandez-Schulman M
- Fellows KE See Meyerovitz MF
- Fellows KE: control of massive hemoptysis by embolization of intercostal arteries (L), 140: 249, 1981

Fellows

- Fellows R** See Albright L
Felson B See Bean WB
Felson B See Gross BH
Felson B: neoplasms of the trachea and main stem bronchi. (SR), 18: 23, 1983
Felson B: tension pneumothorax in adult respiratory distress syndrome (L), 144: 188, 1982
Felson B; Castleman B; Levinsohn EM; et al: radiologic-pathologic correlation conference: SUNY Upstate Medical Center. Cushing syndrome associated with mediastinal mass. (AJR), 138: 815, 1982
Felson B; Ralaisomay G: carcinoma of the lung complicating lipid pneumonia. (AJR), 141: 901, 1983
Felson B; Schwarz J; Lukin RR; Hawkins HH: idiopathic pulmonary ossification. 153: 303, 1984
Felson D See Singer AM
Felton JS See Sargent EN
Felton LM See Kadish SP
Feltrin G See Miotto D
Feltrin GP: analysis of parenchymal opacification by digital angiography (ab), 157: 849, 1985
Fenech A; Hussey JK; Smith FW; et al: diagnosis of deep vein thrombosis using autologous indium-111-labelled platelets (ab), 141: 286, 1981
Fenech A; Nicholls A; Smith FW: indium (¹¹¹) labelled platelets in the diagnosis of renal transplant rejection: preliminary findings (ab), 141: 876, 1981
Fenelley RCL See Symes MO
Fenelon MF; Cochrane WP: popliteal cysts, femoral erosion and degenerative changes in the knee joint (ab), 147: 301, 1983
Fenelon MJ; Alton DJ: prolapsing ectopic ureteroceles in boys. 140: 373, 1981
Feng PH See Chia BL
Feng-lin J See Xue-zeng S
Fenichel GM; Webster DL; Wong WKT: intracranial hemorrhage in the term newborn (ab), 152: 848, 1984
Fenn JO See Fitzgerald RH Jr
Fenster A See Drost DJ
Fer MF See Richardson RL
Ferbert A See Zeumer H
Ferens JM See Larson SM
Ferguson BJ See Silverman PM
Ferguson DJ; Sutton HG; Dawson DJ: late effects of adjuvant radiotherapy for breast cancer (ab), 156: 287, 1985
Ferguson GG; Drake CG: carotid-ophthalmic aneurysms: visual abnormalities in 32 patients and the results of treatment (ab), 143: 303, 1982
Ferguson MK See Little AG
Ferguson MM See Conn IG
Ferguson WR See Laird JD
Ferin P; Lerner RM: contracted gallbladder: finding in hepatic dysfunction. 154: 769, 1985
Ferin P; Skucas J: inflammatory fibroid polyp of the colon simulating malignancy. 149: 55, 1983
Ferlin G; Borsato N; Camerani M; et al: new perspectives in localizing enlarged parathyroids by technetium-thallium subtraction scan (ab), 151: 836, 1984
Ferlin DN See Bryant DJ
Fernal W See Gilsanz V
Fernandes P See Grossman ZD
Fernandez CH See Komp DM
Fernandez F; Pueyo I; Jimenez JR; et al: epiphysemetaphyseal changes in children after severe meningococcal sepsis. (AJR), 136: 1236, 1981
Fernandez GC See Tortoledo FA
Fernandez JA; Miles BJ; Buck AS; et al: renal carbuncle: comparison between surgical open drainage and closed percutaneous drainage (ab), 156: 563, 1985
Fernandez JG See Llop FAM
Fernandez MC See Pedrosa CS
Fernandez N See Ruiz R
Fernandez RE; Kishore PRS; Wilson M; et al: unusual manifestation of vein of Galen aneurysm. (AJNR), 3: 440, 1982
Fernandez S See Zilianti M
Fernandez-Ulloa M See Grossman LW
Fernandez-Ulloa M See Silberstein EB
Fernando LT See Stovring J
Fernbach SK See Brouillette RT
Fernbach SK See Glass RB
Fernbach SK See Naidich TP
Fernbach SK See Poznanski AK
Fernbach SK: case of the fall season: asplenia syndrome with bilateral tracheal bronchi. (SR), 16: 239, 1981
Fernbach SK: introduction to radiology in clinical pediatrics (bk rev), 153: 394, 1984
Fernbach SK; Blumenthal DH; Poznanski AK; Dias LS; Tachjian MO: radiographic changes in unicameral bone cysts following direct injection of steroids: a report on 14 cases. 140: 689, 1981
Fernbach SK; Lloyd-Still JD: radiographic findings in severe rotavirus-induced colitis (ab), 155: 551, 1985
Fernbach SK; Naidich TP: CT diagnosis of orbital inflammation in children (ab), 144: 204, 1982
Fernbach SK; Poznanski AK; Kelikian AS; Tachjian MO; Marzano MJ: greater trochanteric overgrowth: development and surgical correction. 154: 661, 1985
Fernbach SK; Wilkinson RH: avulsion injuries of the pelvis and proximal femur. (AJR), 137: 581, 1981
Ferrari JL See Couture A
Ferrans VJ See Crystal RG
Ferrant A; Dehasque N; Leners N; et al: scintigraphy with In-111-labeled red cells in intermittent gastrointestinal bleeding (ab), 139: 270, 1981
Ferrari J See Epstein JA
Ferrari BT See Bluth EI
Ferrari F See Solbiati L
Ferrarini F See Baldi F
Ferraz de Albuquerque M See Monset-Couchard M
Ferrazzi E See Nicolini U
Ferreira MVC See Mingueti G
Ferrell LD See Lusby RJ
Ferrentino M See Bolondi L
Ferreiro RI See Bryan RN
Ferris EJ See Smith PL
Ferris EJ: pulmonary hemorrhage: vascular evaluation and interventional therapy (ab), 144: 968, 1982
Ferris EJ; Holder JC; Lim WN; et al: angiography of pulmonary emboli: digital studies and balloon-occlusion cineangiography. (AJR), 142: 369, 1984
Ferris EJ; Ledor K; ben-Avi DD; Baker ML; Robbins KV; McCowan TC; Sharma B: percutaneous angiography. work in progress. 157: 319, 1985
Ferris EJ; Lim WN; Smith PL; Casali R: May-Thurner syndrome. 147: 29, 1983
Ferris SH See de Leon MJ
Ferris SH See George AE
Ferrone S See Ghose T
Ferrucci JT Jr See Berk RN
Ferrucci JT Jr See Bonnel D
Ferrucci JT Jr See Butch RJ
Ferrucci JT Jr See Cronan JJ
Ferrucci JT Jr See Dawson SL
Ferrucci JT Jr See Edelman RR
Ferrucci JT Jr See Fineberg HV
Ferrucci JT Jr See Honickman SP
Ferrucci JT Jr See Isler RJ
Ferrucci JT Jr See Johnson RD
Ferrucci JT Jr See Loflin TG
Ferrucci JT Jr See Mueller PR
Ferrucci JT Jr See Muro A
Ferrucci JT Jr See Neff CC
Ferrucci JT Jr See Papanicolaou N
Ferrucci JT Jr See Roemer CE
Ferrucci JT Jr See Saini S
Ferrucci JT Jr See Simeone JF
Ferrucci JT Jr See vanSonnenberg E
Ferrucci JT Jr See White EM
Ferrucci JT Jr See Wittenberg J
Ferrucci JT Jr; Adson MA; Mueller PR; et al: advances in the radiology of jaundice: a symposium and review. (AJR), 141: 1, 1983
Ferrucci JT Jr; Mueller PR: interventional radiology of the biliary tract (ab), 146: 273, 1983
Ferrufino O See Oliver JM
Ferry AP; Haddad HM; Goldman JL: orbital invasion by intracranial chordoma (ab), 143: 305, 1982
Fertig S See Brodey PA
Fetell MR See Mawad ME
Fetter J; Aram G; Holmes DR Jr; et al: effects of nuclear magnetic resonance imagers on external and implantable pulse generators (ab), 154: 566, 1985
Fetterman RC See Wackers FJT
Fetz RC; Stadelnik RC; Matin P: myocardial "false positive" ^{99m}Tc-pyrophosphate scintigrams. (SNM), 11: 64, 1981
Feuerbach S See Allgayer B
Feuerstein IM; Zeman RK; Jaffe MH; et al: perirenal cobwebs: the expanding CT differential diagnosis. (JCCT), 8: 1128, 1984
Feurman TF; Hieshima GB; Benton JR; et al: carotid-cavernous fistula following nasopharyngeal biopsy (ab), 154: 857, 1985
Feurle GE; Weidauer H; Baldauf G; et al: management of esophageal stenosis in recessive dystrophic epidermolysis bullosa (ab), 156: 854, 1985
Feussner JR; Linfors EV; Blessing CL; et al: computed tomography brain scanning in alcohol withdrawal seizures (ab), 141: 579, 1981
Fevory J See Baert AL
Fevory J See Marchal GJF
Fewer HD See Yee C
Fiasse R; Hanin C; Lepot A; et al: controlled trial of cimetidine in reflux esophagitis (ab), 139: 523, 1981
Ficek MA See Rivera JV
Fichardt T; Sandison AG: malignant gliomas of the brain managed by radiotherapy after surgery (ab), 144: 711, 1982
Fichte B; Ritzau F; Assmann H: metallic mercury poisoning: a case report (ab), 153: 266, 1984
Fiddian-Green RG See Beckman RL
Fiebach BJ; Dabir K; Hermie P; et al: cerebral CT in fatal courses of resuscitated sudden infant death. (AJNR), 4: 689, 1983
Fiegler W See Felix R
Field SB See Hume SP
Fielding DW See McDowell HP
Fielding JA See Carthy H
Fields T See Gannon FE
Fields WR See Tisnado J
Fields WS See Yatsu FM
Fierer J See Alazraki N
Fierer JA See Kalyanaram UP
Fierstein J See Pillari G
Fife D See Rappaport EB
Figa R See Farman AG
Figley MM: publication in radiology: challenges to tradition. 157: 633, 1985
Figueredo A See Vas W
Fihn SD; Larson EB; Rudd TR; et al: clinical use of radionuclide bone imaging in a university medical center (ab), 147: 630, 1983
Fike JR; Cann CE: contrast medium accumulation and washout in canine brain tumors and irradiated normal brain: a CT study of kinetics. 151: 115, 1984
Fike JR; Cann CE; Davis RL; Phillips TL: radiation effects in the canine brain evaluated by quantitative computed tomography. 144: 603, 1982
Fike JR; Cann CE; Norman D; et al: relative uptake of low- and high-osmolality contrast media in CT of brain tumors. (AJNR), 5: 413, 1984
Filiatrault D See Grignon A
Filiatrault D See Patriquin H
Filiatrault D; Perreault G: transient acute tubular disease in a newborn and a young infant: sonographic findings. (JUIIM), 4: 257, 1985
Filion R; Grignon A; Boisvert J: antenatal diagnosis of ipsilateral multicystic kidney in identical twins. (JUIIM), 4: 211, 1985
Filipchuk NG See Rehr RB
Fillastre J-P See Bercoff E
Filler R See Blustein PK
Filler RM See Janik JS
Filly K See Pollick C
Filly RA See Abrams SL
Filly RA See Amparo EG
Filly RA See Barth RA
Filly RA See Bradley WG Jr
Filly RA See Brown BM
Filly RA See Callen PW
Filly RA See Chinn DH
Filly RA See Davis PL
Filly RA See Federle MP
Filly RA See Fink IJ
Filly RA See Fiske CE
Filly RA See Glazer GM
Filly RA See Gore RM
Filly RA See Gross BH
Filly RA See Hashimoto BE
Filly RA See Hecht ST
Filly RA See Hoddick WK
Filly RA See Hricak H
Filly RA See Lirette M
Filly RA See McCarthy SM
Filly RA See Mahony BS
Filly RA See Marks WM
Filly RA See Moon KL Jr
Filly RA See Moss AA
Filly RA See Munyer TP
Filly RA See Nyberg DA
Filly RA See Shepard M
Filly RA See Sickles EA
Filly RA See Slotnick N
Filly RA See Stark DD
Filly RA See Weber WN
Filly RA See Wong WS
Filly RA; Allen B; Minton MJ; et al: in vitro investigation of the origin of echoes within biliary sludge (ab), 138: 767, 1981
Filly RA; Chinn DH; Callen PW: alobar holoprosencephaly: ultrasonographic prenatal diagnosis. 151: 455, 1984
Filly RA; Golbus MS: ultrasonography of the normal and pathologic fetal skeleton. (RCNA), 20: 311, 1982
Filly RA; Golbus MS; Carey JC; Hall JC: short-limbed dwarfism: ultrasonographic diagnosis by mensuration of fetal femoral length. 138: 653, 1981
Filly RA; Golbus MS; Harrison MR; Callen PW: prenatal diagnosis and treatment of fetal hydronephrosis: how realistic? (L), 149: 875, 1983
Filston HC See Kirks DR
Filston HC See Nelson PA
Finaly IG; Meek DR; Gray HW; et al: incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), 144: 980, 1982
Finberg HJ See Abrams HL

- Finberg HJ See Alderson PO
 Finberg HJ See Hessel SJ
 Finberg HJ See McNell BJ
 Finberg HJ See Meshkov SL
 Finberg HJ See Richie JP
 Finberg HJ See Sanders RC
 Finberg HJ: renal ultrasound: anatomy and technique, (SU), 2: 7, 1981
 Finck E See Lundell C
 Finck EJ See Lundell CJ
 Finder CA See Drury EM
 Finder CA; Love L; Rich JJ: blind ending ureters—clinical significance? (ab), 148: 591, 1983
 Findlay GFG; Cummins BH: contralateral ventricular dilatation in supratentorial tumors (ab), 141: 580, 1981
 Findley DO; Skov DD; Blume KG: total body irradiation with a 10 MV linear accelerator in conjunction with bone marrow transplantation (ab), 139: 544, 1981
 Findley LJ; Sahn SA: value of chest roentgenograms in acute asthma in adults (ab), 144: 195, 1982
 Fine G See Ackerman LV
 Fine M See Masdeu JC
 Fine M See Naehedy MH
 Fine RM See Pezner RD
 Fine RN See Diamant MJ
 Fine RN See Kangaroo H
 Fineberg HV; Wittenberg J; Ferrucci JT Jr; et al: clinical value of body computed tomography over time and technologic change, (AJR), 141: 1067, 1983
 Finegold SM See Edelstein PH
 Finelli PF; Kessiman N; Bernstein PW: cerebral amyloid angiopathy manifesting as recurrent intracerebral hemorrhage (ab), 153: 853, 1984
 Finer NN; Robertson CM; Peters KL; et al: factors affecting outcome in hypoxic-ischemic encephalopathy in term infants (ab), 150: 613, 1984
 Finizio J See Downey EF Jr
 Fink I; Gamsu G; Harter LP: CT-guided aspiration biopsy of the thorax (ab), 147: 909, 1983
 Fink IJ See Miller DL
 Fink IJ See Pastakia B
 Fink IJ; Chinn DH; Callen PW: potential pitfall in the ultrasonographic diagnosis of fetal encephalocele (ab), 151: 834, 1984
 Fink IJ; Filly RA: omphalocele associated with umbilical cord allantoic cyst: sonographic evaluation in utero, 149: 473, 1983
 Fink IJ; Garra BS; Zabel A; et al: computed tomography with metrizamide myelography to define the extent of spinal canal block due to tumor, (JCAT), 8: 1072, 1984
 Fink IJ; Gorton M; Doppman JL: absolute ethanol injection of the adrenal artery: hypertensive reaction, 154: 357, 1985
 Fink IJ; Krudy AG; Shawker TH; et al: demonstration of an angiographically hypovascular insulinoma with intraarterial dynamic CT, (AJR), 144: 555, 1985
 Fink IJ; Kurtz DW; Cazenave L; et al: malignant thoracopulmonary small-cell ("Askin") tumor, (AJR), 145: 517, 1985
 Fink IJ; Lee MA; Gregg RE: radiographic and CT appearance of intrasosseous xanthoma mimicking a malignant lesion (ab), 157: 281, 1985
 Fink IJ; Pastakia B; Barranger JA: enlarged phalangeal nutrient foramina in Gaucher disease and β -thalassaemia major, (AJR), 143: 647, 1984
 Fink IJ; Reinig JW; Dwyer AJ; et al: MR imaging of pheochromocytomas, (JCAT), 9: 454, 1985
 Fink SM; Lange RC; McCallum RW: effect of metoclopramide on normal and delayed gastric emptying in gastroesophageal reflux patients (ab), 152: 869, 1984
 Fink-Bennett D: uterine blush: a potential false-positive in Meckel's scan interpretation (ab), 147: 916, 1983
 Fink-Bennett DM See Frietas JE
 Fink-Bennett DM; Uppal TK; Wesolowski DP: Tc-99m glucoheptonate brain scintigraphy: a clinical comparison between one- and two-hour delayed images: concise communication (ab), 145: 589, 1982
 Finkel LJ; Slovis TL: meconium peritonitis, intraperitoneal calcifications and cystic fibrosis (ab), 145: 272, 1982
 Finkelstein J See Bettmann MA
 Finkelstein JB See Cohen MA
 Finkelstein MM; Vingilis JI: radiographic abnormalities among asbestos-cement workers: an exposure-response study (ab), 152: 839, 1984
 Finkelstein S See Bunting RW
 Finkelstein S; Miller A; Callahan RJ; Fallon JT; Godley F; Feldman BL; Hinton RC; Roberts AB; Strauss HW; Lees RS: imaging of acute arterial injury with ^{111}In -labeled platelets: a comparison with scanning electron micrographs, 145: 153, 1982
 Finkelstein SD See Wall MJ
 Finlayson B See Hunter PT
 Finn DG; Goepfert H; Batsakis JG: chondrosarcoma of the head and neck (ab), 157: 572, 1985
 Finn DG; Hudson WR; Baylin G: unilateral polyposis and mucocoeles in children (ab), 143: 584, 1982
 Finn DJ; Palestro AM; DeWolf WC: successful percutaneous management of renal abscess (ab), 145: 267, 1982
 Finn EJ; Di Chiro G; Brooks RA; Sato S: ferromagnetic materials in patients: detection before MR imaging, 156: 139, 1985
 Finn JC See Kinney TB
 Finn JP See Gibson RN
 Finn JP; Gibson RN: simple, reliable method for fixation of percutaneous drainage catheters (L), 154: 547, 1985
 Fiore D See Biondetti PR Jr
 Fiore D See Enzi G
 Fiore D; Biondetti PR Jr; Sartori F; et al: role of computed tomography in the evaluation of bullous lung disease (ab), 144: 979, 1982
 Fiore DL See Zuccarello M
 Fioretti P; Roelandt J; Bos RJ; et al: echocardiography in chronic aortic insufficiency: is valve replacement too late when left ventricular end-systolic dimension reaches 55 mm? (ab), 149: 348, 1983
 Fiori P See Beluffi G
 Firer P See Hertzau Y
 Firoomnia H See Golimbu C
 Firoomnia H See Leitman BS
 Firoomnia H See Rafii M
 Firoomnia H; Benjamin V; Kricheff II; et al: CT of lumbar spine disk herniation: correlation with surgical findings, (AJNR), 5: 91, 1984
 Firoomnia H; Golimbu C; Rafii M; et al: radiology of musculoskeletal complications of drug addiction, (SR), 18: 198, 1983
 Firoomnia H; Rafii M; Golimbu C; et al: computed tomography of pressure sores (ab), 152: 561, 1984
 Firth BG See Nicod P
 Fisch AE See Brodey PA
 Fisch AE See Lo G
 Fisch AE; Brodey PA: computed tomography of the anterior abdominal wall: normal anatomy and pathology (ab), 144: 214, 1982
 Fisch U: infratemporal fossa approach for glomus tumors of the temporal bone (ab), 147: 907, 1983
 Fischelick AR See Tschappeler H
 Fischel RE See Levy M
 Fischelovitch Y See Itzhak Y
 Fischelovitch Y See Singer D
 Fischer AQ; Challa VR; Burton BK; et al: cerebellar hemorrhage complicating isovaleric acidemia (ab), 142: 561, 1982
 Fischer D See Kapp DS
 Fischer E: influence of steroids on the development of soft tissue calcification at the margins of the distal tuberosities (tufts) of the fingers (ab), 156: 564, 1985
 Fischer E: phalangeal osseous changes due to tenosynovitis in rheumatoid arthritis (ab), 156: 268, 1985
 Fischer E: subungual calcification in the normal nailbed of the toes (ab), 152: 843, 1984
 Fischer EG; Greene CS Jr; Winston KR: spinal epidural abscess in children (ab), 143: 584, 1982
 Fischer EG; Morris JH; Kettyle WM: intrasellar gangliocytoma and syndromes of pituitary hypersecretion: case report (ab), 152: 856, 1984
 Fischer G; Mansuy L: total removal of intramedullary ependymomas: follow-up study of 16 cases (ab), 139: 529, 1981
 Fischer GG See Walsh MN
 Fischer GG; Anderson DC; Farber R; et al: prediction of carotid disease by ultrasound and digital subtraction angiography (ab), 157: 283, 1985
 Fischer HJ See Uhlenbrock D
 Fischer HW See Ekholm SE
 Fischer HW See Katzberg RW
 Fischer HW See Morris TW
 Fischer HW: better communication between the referring physician and the radiologist (edit), 146: 845, 1983
 Fischer HW: contamination of contrast agents by rubber components of 50-ml disposable syringes: comments (L), 152: 540, 1984
 Fischer HW: nuclear magnetic resonance imaging in medicine (bk rev), 147: 154, 1983
 Fischer HW; Katzberg RW; Morris TW; Spataro RF: systemic response to excretory urography: work in progress, 151: 31, 1984
 Fischer JJ See Peschel RE
 Fischer JJ See Weissberg JB
 Fischer JR See McNamara TO
 Fischer M See Gruntzig AR
 Fischer M See Peters PE
 Fischer ME; Reed TP; Red DE: silicone devices for tubal occlusion: radiographic description and evaluation, 151: 601, 1984
 Fischer MG See McSherry CK
 Fischer P; Boldt I; Franken T: new simple procedure of immersion sonography of scrotum in real time technique (ab), 144: 218, 1982
 Fischer P; Franken T; Molitor D: new simple procedure for immersion sonography of scrotum in real-time technique (ab), 150: 299, 1984
 Fischer PR; Stanberry LR; Glasgow LA: gas formation in the pleural space of a child with an anaerobic streptococcal pneumonia and empyema (ab), 146: 278, 1983
 Fischl F See Huber JC
 Fish B See Ledor K
 Fish BG See Spindola-Franco H
 Fish VJ See Ray GR
 Fishburn RI See Herskovic A
 Fishburne JI See Nelson LH
 Fishell E See Boyd NF
 Fisher B; Cheung AYC: delayed effect of radiation therapy with or without chemotherapy on ovarian function in women with Hodgkin's disease (ab), 155: 559, 1985
 Fisher BD; Armstrong D; Yu B; et al: invasive aspergillosis (ab), 144: 196, 1982
 Fisher CM See Beal MF
 Fisher CM: hydrocephalus as a cause of disturbances of gait in the elderly (ab), 148: 596, 1983
 Fisher DC; Sahn DJ; Friedman MJ; et al: mitral valve orifice method for noninvasive two-dimensional echo Doppler determinations of cardiac output (ab), 151: 273, 1984
 Fisher DM See Blaivas JG
 Fisher DM See Homer MJ
 Fisher DR See Chang CHJ
 Fisher DR See Vaughan ATM
 Fisher DT See Glass NR
 Fisher EA; Sepehri B; Barron S; et al: echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus (ab), 144: 720, 1982
 Fisher EA; Sepehri B; Lendrum B; et al: two-dimensional echocardiographic visualization of the left coronary artery in anomalous origin of the left coronary artery from the pulmonary artery (ab), 141: 585, 1981
 Fisher HD III See Hillman BJ
 Fisher JC See Mealer WR
 Fisher JK: angled view of the distal small bowel, 144: 417, 1982
 Fisher JK: computed tomographic diagnosis of volvulus in intestinal malrotation, 140: 145, 1981
 Fisher JK: normal colon wall thickness on CT, 145: 415, 1982
 Fisher JR See Geslin GE
 Fisher L See Glass TA
 Fisher MF: 1985 year book of Nuclear Medicine (bk rev), 157: 456, 1985
 Fisher MF; Fletcher BD; Dahms BB; Haller JO; Friedman AP: abdominal lipoblastomatosis: radiographic, echographic, and computed tomographic findings, 138: 593, 1981
 Fisher MF; Haaga JR; Persky L; Eckel RE; Lipuma JP: renal stone extraction through a percutaneous nephrostomy in a renal transplant patient, 144: 95, 1982
 Fisher MR See Dooms GC
 Fisher MR See Hricak H
 Fisher MR See Mendelson EB
 Fisher MR See von Schulthess GK
 Fisher MR See Wall SD
 Fisher MR; Barker B; Amparo EG; Brandt G; Brant-Zawadzki M; Hricak H; Higgins CB: MR imaging using specialized coils, 157: 443, 1985
 Fisher MR; Christ ML; Bernstein JR: necrotizing sarcoid-like granulomatosis: radiologic-pathologic correlation (ab), 156: 261, 1985
 Fisher MR; Hricak H; Crooks LE: urinary bladder MR imaging, part I. normal and benign conditions, 157: 467, 1985
 Fisher MR; Hricak H; Higgins CB: magnetic resonance imaging of developmental venous anomalies, (AJR), 145: 705, 1985
 Fisher MR; Hricak H; Reinhold C; et al: female urethral carcinoma: MRI staging, (AJR), 144: 603, 1985
 Fisher MR; Hricak H; Tanagho EA: urinary bladder MR imaging, part II. neoplasm, 157: 471, 1985
 Fisher MR; Lipton MJ; Higgins CB: magnetic resonance imaging and computed tomography in congenital heart disease, (SR), 20: 272, 1985
 Fisher MR; Mendelson EB; Mintzer RA: allergic bronchopulmonary aspergillosis: a pictorial essay, (RG), 4: 445, 1984
 Fisher MR; Mendelson EB; Mintzer RA; et al: use of linear tomography to confirm the diagnosis of allergic bronchopulmonary aspergillosis (ab), 157: 278, 1985
 Fisher MR; Mintzer RA; Rogers LF; et al: evaluation of a new mobile automatic exposure control device, (AJR), 139: 1055, 1982
 Fisher MR; Rogers LF; Hendrix RW; et al: carpometacarpal dislocations (ab), 155: 852, 1985

Fisher

- Fisher MR; Rogers LF; Hendrix RW:** systematic approach to identifying fourth and fifth carpometacarpal joint dislocations, (AJR), 140: 319, 1983
- Fisher MR; Rogers LF; Hendrix RW:** systematic approach to the diagnosis of carpometacarpal dislocations, (RG), 2: 612, 1982
- Fisher MR; von Schulthess GK; Higgins CB:** multiphasic cardiac magnetic resonance imaging: normal regional left ventricular wall thickening, (AJR), 145: 27, 1985
- Fisher MR; Wall SD; Hricak H; et al:** hepatic vascular anatomy on magnetic resonance imaging, (AJR), 144: 739, 1985
- Fisher MS:** Adam's lobe (L), 154: 547, 1985
- Fisher MS:** ascites: comparison of plain radiographs with ultrasonograms (L), 155: 255, 1985
- Fisher MS:** Eve's rib (L), 140: 841, 1981
- Fisher MS:** "miliary" actinomycosis (ab), 138: 754, 1981
- Fisher MS:** significance of a visible major fissure on the frontal chest radiograph, (AJR), 137: 577, 1981
- Fisher RG See Ben-Menachem Y**
- Fisher RG See Mayes CB**
- Fisher RG:** renal artery aneurysms in polyarteritis nodosa: a multiphasic phenomenon, (AJR), 136: 983, 1981
- Fisher RG; Foucar K; Estrada R; et al:** splenic rupture in blunt trauma: correlation of angiographic and pathologic records, (RCNA), 19: 141, 1981
- Fisher RG; Hadlock FP; Ben-Menachem Y:** laceration of the thoracic aorta and brachiocephalic arteries by blunt trauma: report of 54 cases and review of the literature, (RCNA), 19: 91, 1981
- Fisher RG; Ward RE; Ben-Menachem Y; et al:** arteriography and the fractured first rib: too much for too little?, (AJR), 138: 1059, 1982
- Fisher RI See Thomas JL**
- Fisher RM; Lipinski JG; Cremin BJ:** ultrasonic assessment of infectious meningitis (ab), 154: 853, 1985
- Fisher RS See Malmud LS**
- Fisher RS; Malmud LS; Bandini P; et al:** gastric emptying of a physiologic mixed solid-liquid meal (ab), 145: 876, 1982
- Fisher RS; Stelzer F; Rock E; et al:** abnormal gallbladder emptying in patients with gallstones (ab), 148: 350, 1983
- Fisher SR See Silverman PM**
- Fisher Kellmer M See Tobin AM**
- Fishman EK See Cockey BM**
- Fishman EK See Fakhri A**
- Fishman EK See Farnlett EJ**
- Fishman EK See Friedman AC**
- Fishman EK See Goldman SM**
- Fishman EK See Jones B**
- Fishman EK See Kuhlman JE**
- Fishman EK See Magid D**
- Fishman EK See Mezziane MA**
- Fishman EK See Rostock RA**
- Fishman EK See Scarlatte JC**
- Fishman EK; Farnlett EJ; Kadir S; et al:** computed tomography of benign hepatic tumors (ab), 146: 584, 1983
- Fishman EK; Gayler BW; Magid D; et al:** external jugular vein thrombosis: CT demonstration, (JCAT), 9: 580, 1985
- Fishman EK; Hartman DS; Goldman SM; et al:** CT appearance of Wilms tumor (ab), 151: 555, 1984
- Fishman EK; Zinreich SJ; Kumar A; et al:** sacral abnormalities in Marfan syndrome (ab), 152: 261, 1984
- Fishman JE See Grossman RI**
- Fishman LS See Miller JH**
- Fishman M See Mintz MC**
- Fishman MA; Percy AK; Cheek WR; et al:** successful conservative management of cerebellar hematomas in term neonates (ab), 141: 575, 1981
- Fishman MC; Borden S IV; Cooper A:** dissection sign of nonreducible ileocolic intussusception, (AJR), 143: 5, 1984
- Fishman MC; Pollack HM; Arger PH; et al:** radiographic manifestations of spontaneous renal sinus hemorrhage, (AJR), 142: 1161, 1984
- Fisk JD See Carter BL**
- Fisk JD See Johnson DM**
- Fisk JD See Williams BD**
- Fisk JD; Shulman HM; Greening RR; et al:** President's award: gastrointestinal radiographic features of human graft-vs.-host disease, (AJR), 136: 329, 1981
- Fiske CE See Bradley WG Jr**
- Fiske CE:** gallbladder wall thickening in association with hypoalbuminemia: reply (L), 139: 239, 1981
- Fiske CE; Callen PW:** fluid collections ultrasonically simulating urinary bladder (ab), 140: 607, 1981
- Fiske CE; Filly RA:** pseudo-sludge: a spurious ultrasound appearance within the gallbladder, 144: 631, 1982
- Fiske CE; Filly RA:** ultrasound evaluation of the normal and abnormal fetal neural axis, (RCNA), 20: 285, 1982
- Fiske CE; Filly RA; Callen PW:** normal choroid plexus: ultrasonographic appearance of the neonatal head, 141: 467, 1981
- Fitch SJ; Gerald B; Magill HL; Tonkin ILD:** central nervous system hypoxia in children due to near drowning, 156: 647, 1985
- Fitts WT Jr See Schwarz W**
- Fitz C See Petterson H**
- Fitz CR See Altman N**
- Fitz CR See Brunelle FOS**
- Fitz CR See Daneman A**
- Fitz CR See Dennis M**
- Fitz CR See Edwards MK**
- Fitz CR See Fitzhardinge PM**
- Fitz CR See Flodmark O**
- Fitz CR See Petterson H**
- Fitz CR See Tadmor R**
- Fitz CR:** holoprosencephaly and related entities (ab), 151: 821, 1984
- Fitz CR:** midline anomalies of the brain and spine, (RCNA), 20: 95, 1982
- Fitzgerald EF See Thompson GT**
- Fitzgerald PJ See Schnitger I**
- Fitzgerald RH Jr See Stanley JH**
- Fitzgerald RH Jr; Marks RD Jr; Wallace KM:** chronic radiation myelitis, 144: 609, 1982
- Fitzgerald RH Jr; Tuten TJ; Fenn JO:** dosimetry of auricular keloid irradiation, 144: 651, 1982
- Fitzgerald TJ See Rich TA**
- Fitzgibbons RJ Jr; Nugent FW; Ellis FH Jr; et al:** unusual thoracoabdominal duplication associated with pancreaticopleural fistula (ab), 138: 755, 1981
- Fitzhardinge PM; Flodmark O; Fitz CR; et al:** prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab), 144: 706, 1982
- Fitzhardinge PM; Flodmark O; Fitz CR; et al:** prognostic value of computed tomography of the brain in asphyxiated premature infants (ab), 145: 270, 1982
- Fitz-Hugh GS See Fechner RE**
- Fitz-Patrick D; Tolis G; McGarry EE; et al:** pituitary apoplexy: the importance of skull roentgenograms and computerized tomography in diagnosis (ab), 138: 263, 1981
- Fitzpatrick ML See McKenzie SA**
- Fitzpatrick P See Fritz T**
- Fitzpatrick PJ See Chenery SGA**
- Fitzpatrick PJ; Tepperman BS:** carcinoma of the floor of the mouth (ab), 150: 864, 1984
- Fitzsimmons J See Hamlin DJ**
- Fitzsimmons JR See Hamlin DJ**
- Fitzsimmons JR; Googe RE:** multisection-multiecho MR imaging: effect on image quality, 157: 813, 1985
- Fitzsimmons JR; Thomas RG; Mancuso AA:** proton imaging with surface coils on a 0.15-T resistive system (ab), 157: 285, 1985
- Fiveash JG Jr See Warden SS**
- Fjallbrant B See Selbing A**
- Flachs K:** röntgenologische herztumorenbestimmung (bk rev), 150: 6, 1984
- Flaherty L See Carrera GF**
- Flak B See Burhenne LJW**
- Flak B; Li DK; Ho BYB; et al:** magnetic resonance imaging of aneurysms of the abdominal aorta, (AJR), 144: 991, 1985
- Flament-Durand J See Hildebrand J**
- Flament-Durand J See Schils J**
- Flanagan JA See Folberg R**
- Flanagan DP See Sigel B**
- Flanagan DP See Wilbur AC**
- Flanagan DP; Schuler JJ; Spigos DG; et al:** anatomic and hemodynamic evaluation of percutaneous transluminal angioplasty (ab), 144: 970, 1982
- Flanagan RC See Bernardy MD**
- Flanagan RC; Patterson J; Mendiondo OA; et al:** complications associated with preoperative radiation therapy and iodine-125 brachytherapy for localized prostatic carcinoma (ab), 151: 838, 1984
- Flanagan S See Holder JK**
- Flannery JT See Conant JC**
- Flannigan BD; Bradley WG Jr; Mazzotta JC; Rauschnig W; Bentson JR; Lufkin RB; Hieshima GB:** magnetic resonance imaging of the brainstem: normal structure and basic functional anatomy, 154: 375, 1985
- Flannigan BD; Gomes AS; Stambuk EC; Lois JF; Pais OS:** intra-arterial digital subtraction angiography: comparison with conventional hepatic arteriography, 148: 17, 1983
- Flatley TJ See Collier BD**
- Flax H See Lewis BS**
- Fleay RF:** image quality and noise analysis in radiography (ab), 146: 575, 1983
- Flechner SM; Novick AC; Meaney TF; et al:** simultaneous structural and functional imaging of the transplant kidney using digital subtraction angiography (ab), 149: 337, 1983
- Flechner SM; Novick AC; Viatt D; et al:** use of percutaneous transluminal angioplasty for renal artery stenosis in patients with generalized atherosclerosis (ab), 146: 574, 1983
- Fleckman AM; Schubart UK; Danziger A; et al:** empty sella of normal size in Sheehan's syndrome (ab), 151: 824, 1984
- Fleeman C See Wright RA**
- Flehinger BJ See Heelan RT**
- Flehinger BJ See Melamed MR**
- Flehinger BJ See Nagasaki F**
- Flehinger BJ; Melamed MR; Zaman MB; et al:** early lung cancer detection: results of the initial (prevalence) radiologic and cytologic screening in the memorial Sloan-Kettering study (ab), 155: 848, 1985
- Fleig WE; Stange EF; Ditschuneit H:** upper gastrointestinal hemorrhage from downhill esophageal varices (ab), 144: 699, 1982
- Fleischer AC See Boehm FH**
- Fleischer AC See Horev G**
- Fleischer AC See James AE Jr**
- Fleischer AC See Jones TB**
- Fleischer AC See Kaufman AJ**
- Fleischer AC See Warner MA**
- Fleischer AC; Boehm FH; James AE Jr:** sonography and radiology of pelvic masses and other maternal disorders, (SR), 17: 172, 1982
- Fleischer AC; Bundy AL; Hutchison AA; et al:** sonographic depiction of changes in ventricular size associated with repeated ventricular aspirations (ab), 152: 848, 1984
- Fleischer AC; Hutchison AA; Allen JH; Stahlman MT; Meacham WF; James AE Jr:** role of sonography and the radiologist-ultrasonologist in the detection and follow-up of intracranial hemorrhage in the preterm neonate, 139: 733, 1981
- Fleischer AC; Hutchison AA; Bundy AL; et al:** serial sonography of posthemorrhagic ventricular dilatation and porencephaly after intracranial hemorrhage in the preterm neonate, (AJR), 141: 451, 1983
- Fleischer AC; Killam AP; Boehm FH; Hutchison AA; Jones TB; Shaff MI; Barrett JM; Lindsey AM; James AE Jr:** hydrolysis fetalis: sonographic evaluation and clinical implications, 141: 163, 1981
- Fleischer AC; Muhletaler CA; James AE Jr:** sonographic assessment of the bowel wall, (AJR), 136: 887, 1981
- Fleischer AC; Muhletaler CA; Reynolds VH; Machin JE; Thieme CA; Bundy AL; Winfield AC; James AE Jr:** palpable breast masses: evaluation by high frequency, hand-held real-time sonography and xeromammography, 148: 813, 1983
- Fleischer AC; Parker P; Kirschner SG; James AE Jr:** sonographic findings of pancreatitis in children, 146: 151, 1983
- Fleischer AC; Walsh JW; Jones HW III; et al:** sonographic evaluation of pelvic masses: method of examination and role of sonography relative to other imaging modalities, (RCNA), 20: 397, 1982
- Fleischman LE See Slovis TL**
- Fleischmann J; Perinetti EP; Catalona WJ:** embryonal rhabdomyosarcomas of the genitourinary organs (ab), 143: 601, 1982
- Fleisher LD See Kurczynski TW**
- Fleishman AB; Nottley HM; Wilkinson JM:** cost benefit analysis of radiological protection: a case study of remote after-loading in gynaecological radiotherapy (ab), 153: 862, 1984
- Fleming CA See Zimmerman RD**
- Fleming CR See Cortot A**
- Fleming JEE See Hall AJ**
- Fleming JS See Hanes TK**
- Fleming JS; Goddard T; Ackery DM:** contralateral correction in lateral lung imaging in phantom and clinical studies (ab), 145: 589, 1982
- Fleming LL See Szczukowski M Jr**
- Fleming P See Syed AMN**
- Fleming P; McLeary RD:** nonimmunologic fetal hydrops with theca lutein cysts, 141: 169, 1981
- Fleming TR See Cupps RE**
- Fleming WH; Sarafian LB; Kugler JD; et al:** ligation of patent ductus arteriosus in premature infants: importance of accurate anatomic definition (ab), 149: 892, 1983
- Flemming BK See Campbell DR**
- Fletcher BD See Alfidi RJ**
- Fletcher BD See Fisher MF**
- Fletcher BD See Franken EA Jr**
- Fletcher BD See Schultz CL**
- Fletcher BD; Abramowsky CR:** contrast enemas in cystic fibrosis: implications of appendiceal nonfilling, (AJR), 137: 323, 1981
- Fletcher BD; Jacobstein MD; Nelson AD; Riemenschneider TA; Alfidi RJ:** gated magnetic resonance imaging of congenital cardiac malformations, 150: 137, 1984
- Fletcher BD; Kapiwoda SY; Strandjord SE; Nelson AD; Pickering SP:** abdominal neuroblastoma: magnetic resonance imaging and tissue characterization, 155: 699, 1985
- Fletcher BD; Nelson AD; Scoles PV:** osteomyelitis in children: detection by magnetic resonance: reply (L), 153: 263, 1984

- Fletcher BD; Scoles PV; Nelson AD: osteomyelitis in children: detection by magnetic resonance, 150: 57, 1984
- Fletcher DR See Allison DJ
- Fletcher GH See McNeese MD
- Fletcher GH See Montague ED
- Fletcher JW See George EA
- Flickinger EG; Johnsrude IS; Ogburn NL; et al: local streptokinase infusion for superior mesenteric artery thromboembolism, (AJR), 140: 771, 1983
- Fliegel CP: radiology of the infantile [pediatric] hand as a mirror of clinical syndromes (ab), 145: 868, 1982
- Fligiel S See Churg A
- Flindt-Nielsen N See Thomsen HS
- Flint LM Jr See Max MH
- Flipse BG See Bolze MS
- Flipse BG See Stryker JA
- Flisak ME; Chandrasekar AJ; Marsan RE; et al: systemic arterIALIZATION of lung without sequestration, (AJR), 138: 751, 1982
- Flodmark O See Aitken AGF
- Flodmark O See Fitzhargrave PM
- Flodmark O See Harwood-Nash DCF
- Flodmark O See Scotti G
- Flodmark O; Fitz CR; Harwood-Nash DCF: CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), 140: 271, 1981
- Flodmark P: case of the summer season: spontaneous fistula between the esophagus and left atrium, (SRI), 18: 171, 1983
- Floman Y See Gomori JM
- Floman Y See Nyska M
- Floras P; Bidabe A-M; Caille J-M; et al: double-blind study of effects of enkephalinase inhibitor on adverse reactions to myelography, (AJNR), 4: 653, 1983
- Florin JM See Beltran J
- Flournoy JG See Cone RO III
- Flournoy JG See Potter JL
- Flournoy JG; Potter JL; Sullivan BM; et al: CT appearance of multifocal hepatic steatosis, (JCAT), 8: 1192, 1984
- Flower MA See Ott RJ
- Flower MA See Webb S
- Floyd BB; Brown B; Isaacs H; et al: pseudorheumatoid nodule involving the orbit (ab), 148: 334, 1983
- Floyd J See Dalab PW
- Floyd JL; Collins TL: discordance of sonography and cholecystography in acute biliary obstruction, (AJR), 140: 501, 1983
- Floyd JL; Dorwart RH; Nelson MJ; et al: pituitary hyperplasia secondary to thyroid failure: CT appearance, (AJNR), 5: 469, 1984
- Floyd JL; Weiland FL; Hale AS; et al: hepatic imaging: a comparison of Tc-99m-sulfur colloid and PIPIDA in the detection of defects (ab), 140: 869, 1981
- Flynn JJ See Grossman M
- Flynn MJ See Ackerman LV
- Flynn MJ See Block RW
- Flynn MJ See Wiener SN
- Foale R; Stefaneli L; Rickards A; et al: left and right ventricular morphology in complex congenital heart disease defined by two dimensional echocardiography (ab), 144: 721, 1982
- Foale RA; Gibson TC; Guyer DE; et al: congenital aneurysms of the left atrium: recognition by cross-sectional echocardiography (ab), 148: 346, 1983
- Fodor J III; Malott JC; Moulton J: carpal tunnel ring artifact, (AJR), 144: 765, 1985
- Foerster JM See Holcroft JW
- Foerster JM See Lantz BMT
- Fogarty TJ See Kinney TB
- Fogarty TJ; Chin A; Shoor PM; et al: adjunctive intraoperative arterial dilation (ab), 144: 201, 1982
- Fogel SR; Slasky BS: sonography of Nabothian cysts, (AJR), 138: 927, 1982
- Fogelman I See McKillop JH
- Fogelman I; McKillop JH; Bessent RC; et al: successful localization of parathyroid adenoma by thallium-201 and technetium-99m subtraction scintigraphy: description of an improved technique (ab), 156: 571, 1985
- Fogelman I; McKillop JH; Gray HW: "hot patella" sign: is it of any clinical significance? concise communication (ab), 151: 562, 1984
- Foggs MB See Schwartz EE
- Foker JE See Lock JE
- Folger R; Cleasby G; Flanagan JA; et al: orbital leiomyosarcoma after radiation therapy for bilateral retinoblastoma (ab), 152: 566, 1984
- Foley LC See Campbell JB
- Foley LC See Quattronami FL
- Foley LC; Luisiri A; Graviss ER; et al: nephrocalcinosis: sonographic detection in Cushing syndrome, (AJR), 139: 610, 1982
- Foley MJ See Calenoff L
- Foley MJ See Katzberg RW
- Foley MJ See Shkolnik A
- Foley MJ; Calenoff L; Hendrix RW; et al: thoracic and lumbar spine fusion: postoperative radiologic evaluation, (AJR), 141: 373, 1983
- Foley MJ; Ghahremani GG; Rogers LF: reappraisal of contrast media used to detect upper gastrointestinal perforations: comparison of ionic water-soluble media with barium sulfate, 144: 231, 1982
- Foley MJ; Lee C; Calenoff L; et al: radiologic evaluation of surgical cervical spine fusion, (AJR), 138: 79, 1982
- Foley WD See Berland LL
- Foley WD See Carrera GF
- Foley WD See Chintapalli K
- Foley WD See Cramer M
- Foley WD See Dodds WJ
- Foley WD See Gleysteen JJ
- Foley WD See Lawson TL
- Foley WD See Price RJ
- Foley WD See Smith DF
- Foley WD See Thorsen MK
- Foley WD; Berland LL; Lawson TL; Smith DF; Thorsen MK: contrast enhancement technique for dynamic hepatic computed tomographic scanning, 147: 797, 1983
- Foley WD; Keyes GS; Smith DF; Belanger B; Sieb LE; Lawson TL; Thorsen MK; Stewart ET: temporal energy hybrid subtraction in intravenous digital subtraction angiography, 148: 265, 1983
- Foley WD; Lawson TL; Berland LL; et al: reformatted coronal display of upper abdominal computed tomography: comparison with ultrasonography (ab), 142: 569, 1982
- Foley WD; McDaniel D; Milde MW; Bell R: digital subtraction angiography of the extremities using table translation, 157: 255, 1985
- Foley WD; Milde MW: intra-arterial digital subtraction angiography, (RCNA), 23: 293, 1985
- Foley WD; Smith DF; Milde MW; Lawson TL; Towne JB; Bandyk DF: intravenous DSA examination of patients with suspected cerebral ischemia, 151: 651, 1984
- Foley WD; Stewart ET; Millbrath JR; et al: digital subtraction angiography of the portal venous system, (AJR), 140: 497, 1983
- Foley WD; Wilson CR; Keyes GS; DiBianca FA; Scanlon GT; Schleuter D; Lawson TL: effect of varying spatial resolution on the detectability of diffuse pulmonary nodules: assessment with digitized conventional radiographs, 141: 25, 1981
- Folger WN See Wiebers DO
- Folk ER See Mafee MF
- Folland ED See Parisi AF
- Follett DH: frequency shift maximum frequency follower Doppler demodulator with amplitude correction (ab), 144: 727, 1982
- Folling M See Lote K
- Folmer SCCR See Rovekamp MH
- Fon GT See Huberman RP
- Fon GT See Wong WS
- Fon GT; Bein ME; Holmes EC; et al: intraliesional BCG injection of pulmonary neoplasms: radiographic findings, (AJR), 137: 269, 1981
- Fon GT; Bein ME; Mancuso AA; Keesey JC; Lupetin AR; Wong WS: computed tomography of the anterior mediastinum in myasthenia gravis: a radiologic-pathologic correlative study, 142: 135, 1982
- Fon GT; Hunter TB; Berk RN; Patton DD; Capp MP: subjective vs. objective evaluation of gallbladder opacification during oral cholecystography in comparative clinical trials: implications for studies involving visual assessment, 144: 277, 1982
- Fon GT; Wong WS; Gold RH; et al: skeletal metastases of melanoma: radiographic, scintigraphic, and clinical review, (AJR), 137: 103, 1981
- Fonda C See Gardeur D
- Fong D See Boddicker JH
- Fong TC; Jones RD; Long M; et al: CT of pituitary abscess, (AJR), 144: 1141, 1985
- Fong T-L See Radin DR
- Fonkalsrud EW See Dudley JP
- Fonkalsrud EW See Lipson MH
- Font RL See Hidayat AA
- Font RL See Parke DW II
- Font RL; Wheeler TM; Boniuk M: intravascular papillary endothelial hyperplasia of the orbit and ocular adnexa: a report of five cases (ab), 152: 260, 1984
- Fontana RS See Muhm JR
- Fontana RS; Sanderson DR; Taylor WF; et al: early lung cancer detection: results of the initial (prevalence) radiologic and cytologic screening in the Mayo Clinic Study (ab), 155: 848, 1985
- Foo D See Rossier AB
- Foo D; Rossier AB: preoperative neurological status in predicting surgical outcome of spinal epidural hematomas (ab), 142: 279, 1982
- Foos RY See Duffin RM
- Foot GA: pre-employment radiography of the lumbosacral spine (ab), 148: 331, 1983
- Foot GA; Matthews JRD: residual abdominal masses following treatment of Hodgkin's disease (ab), 139: 767, 1981
- Forbes AR See Gamsu G
- Forbes G See Jack CR Jr
- Forbes G; Gehring DG; Gorman CA; et al: volume measurements of normal orbital structures by computed tomographic analysis, (AJNR), 6: 419, 1985
- Forbes G; Gorman CA; Gehring DG; et al: computer analysis of orbital fat and muscle volumes in Graves ophthalmopathy, (AJNR), 4: 737, 1983
- Forbes GS See Earnest F IV
- Forbes GS See James EM
- Forbes GS See Olsen KD
- Forbes GS See O'Neill BP
- Forbes GS See Swenson SA
- Forbes GS See Wiebers DO
- Forbes GS: computed tomography of the orbit, (RCNA), 20: 37, 1982
- Forbes GS; Earnest F IV; Waller RR: computed tomography of orbital tumors, including late-generation scanning techniques, 142: 387, 1982
- Forbes PA See Jequier S
- Forbes TW See Chamorro HA
- Force T; Bloomfield P; O'Boyle JE; et al: quantitative two-dimensional echocardiographic analysis of motion and thickening of the interventricular septum after cardiac surgery (ab), 152: 265, 1984
- Ford CN See Rietz DR
- Ford H See Koch TR
- Ford JJ See Bryan RN
- Ford K; Harris CC; Coleman RE; Dunnick NR: radionuclide renogram as a predictor of relative renal blood flow, 149: 819, 1983
- Ford KB See McGahan JP
- Ford KB; McGahan JP: cephalic index: its possible use as a predictor of impending fetal demise, 143: 517, 1982
- Ford KK See Braun SD
- Ford KK See Degeys GE
- Ford KK See Dunnick NR
- Ford KK See El-Mahrouky A
- Ford KK See Harris CC
- Ford KK See Illescas FF
- Ford KK See Miller GA Jr
- Ford KK See Sarwar M
- Ford KK; Braun SD; Miller GA Jr; et al: intravenous digital subtraction angiography in the preoperative evaluation of renal masses, (AJR), 145: 323, 1985
- Ford KK; Braun SD; Miller GA Jr; et al: temporary nephrostomy catheter for the staged removal of renal stones, (AJR), 144: 143, 1985
- Ford KK; Braun SD; Moore AV Jr; et al: percutaneous transluminal angioplasty in diabetic patients: an effective treatment modality (ab), 155: 852, 1985
- Ford KK; Heinz ER; Johnson GA; et al: low-cost digital subtraction angiography, (AJNR), 3: 448, 1982
- Ford KK; Sarwar M: computed tomography of dural sinus thrombosis, (AJNR), 2: 539, 1981
- Ford LE See Al-Nouri MB
- Ford MJ; Anderson JR; Gilmour HM; et al: clinical spectrum of "solitary ulcer" of the rectum (ab), 151: 259, 1984
- Ford WB; Wholey MH; Zikria EA; et al: percutaneous transluminal dilation of aortocoronary saphenous vein bypass grafts (ab), 142: 267, 1982
- Ford KA See Heiken JP
- Fordham EW See Ali AA
- Fordham EW See Turner DA
- Fordtran JS See Berk RN
- Foreman J See Lang EK
- Foret JD See Weigel JW
- Fork F-T See Ekberg O
- Formanek AG See Glass TA
- Formanek AG See Gomes AS
- Formanek AG See Gonzalez R
- Formanek AG See Kutcher MA
- Formanek AG See Tadavarthi SM
- Formanek AG See Zollikofer CL
- Formanek AG: cardiac roentgenology: shadows of the heart (bk rev), 146: 602, 1983
- Formanek AG; Castaneda-Zuniga WR; Amplatz K: rare source of pulmonary embolism in catheterization procedures, 141: 237, 1981
- Formanek AG; Rusnak BW; Zollikofer CL; Castaneda-Zuniga WR; Narayan P; Gonzalez R; Amplatz K: embolization of the spermatic vein for treatment of infertility: a new approach, 139: 315, 1981
- Formanek G See Gomes AS
- Fornage BD; Rifkin MD; Touche DH; et al: sonography of the patellar tendon: preliminary observations, (AJR), 143: 179, 1984
- Fornage BD; Schernberg FL; Rifkin MD; et al: sonographic diagnosis of glomus tumor of the finger, (JUM), 3: 523, 1984
- Fornage BD; Schernberg FL; Rifkin MD: ultrasound of the hand, 155: 785, 1985
- Fornage BD; Touche DH; Deglaire M; Faroux M-JC; Simatos A: real-time ultrasound-guided prostatic biopsy using a new transrectal linear-array probe, 146: 547, 1983

Fornage

- Fornage BD; Touche DH; Segal P; et al:** ultrasonography in the evaluation of muscular trauma (ab), 153: 280, 1984
- Fornari M See Luccarelli G**
- Fornari M; Savoiardo M; Morello G; et al:** meningiomas of the lateral ventricles (ab), 140: 593, 1981
- Fornasier VI See Grossman H**
- Fornasier VI See Ogilvie-Harris DJ**
- Fornasier VI; Paley D:** leiomyosarcoma in bone: primary or secondary? a case report and review of the literature (ab), 153: 562, 1984
- Forno LS See LeWitt PA**
- Forrest JB; Buschi AJ; Howards SS:** neonatal urinary ascites secondary to distal ureteral stenosis (ab), 140: 274, 1981
- Forrest JB; Howards SS; Gillenwater JY:** osmotic effects of intravenous contrast agents on renal function (ab), 140: 855, 1981
- Forrest JV See Baron RL**
- Forrest JV See Olson LK**
- Forrest MD See O'Reilly GV**
- Forrest ME See Cho KJ**
- Forrest ME See McCormick TL**
- Forrester DM See Bassett LW**
- Forrester JV See Innes J**
- Forsberg L See Ekelund L**
- Forsberg L See Kurok M**
- Forsberg L See Porter B**
- Forsberg L:** Doppler evaluation of blood flow in therapeutic arteriovenous fistula (ab), 143: 824, 1982
- Forsberg L; Ekelund L; Mattiasson A; et al:** antegrade spermatic phlebography in the diagnosis of metastases from testicular tumors (ab), 144: 719, 1982
- Forsberg L; Gøthlin JH:** ascending lumbar veins: catheterization technique and radiographic anatomy (ab), 141: 574, 1981
- Forsberg L; Holmström T:** pulsed Doppler and B-mode ultrasound features of interposition meso-caval and porta-caval shunts (ab), 152: 864, 1984
- Forsberg L; Malmfors G; Mortenson W; et al:** ultrasound examination of the kidney after Politano-Leadbetter ureteroneocystostomy (ab), 144: 727, 1982
- Forstet DH See Scott M**
- Forster MJ See Bunker SR**
- Forstrom LA; Loken MK; Cook A; et al:** In-111-labeled leukocytes in the diagnosis of rejection and cytomegalovirus infection in renal transplant patients (ab), 141: 590, 1981
- Forsythe J See Cubberley DA**
- Fortgang KC See Radin DR**
- Fortier KJ; Clarke-Pearson DL; Creasman WT; et al:** fine-needle aspiration in gynecology: evaluation of extra pelvic lesions in patients with gynecologic malignancy (ab), 156: 273, 1985
- Fortin D See Mais TE**
- Fortin RV See Isner JM**
- Fortner G See Schubart P**
- Fortuin NJ See Come PC**
- Fortuin NJ See Popp RL**
- Fortuna A See Di Lorenzo N**
- Fosmire GJ See Bolze MS**
- Fosmire GJ See Stryker JA**
- Fossa S See Sager EM**
- Fossa SD See Lien HH**
- Fossan GO See Larsen JL**
- Fossberg E See Beisland HO**
- Fossick BE Jr; Spagnolo SV:** Pneumocystis carinii pneumonia in patients with lung cancer (ab), 139: 522, 1981
- Foster CA See Dougherty SH**
- Foster CA See Giordano AM**
- Foster DC; Stern JL; Buscema J; et al:** pleural and parenchymal pulmonary endometriosis (ab), 144: 196, 1982
- Foster DR See Foster ME**
- Foster MA See Runge VM**
- Foster MA; Knight CH; Rimmington JE; Mallard JR:** fetal imaging by nuclear magnetic resonance: a study in goats, 149: 193, 1983
- Foster ME; Foster DR:** operative cholangiography—techniques and inadequacies (ab), 155: 271, 1985
- Foster NL; Chase TN; Fedio P; et al:** Alzheimer's disease: focal cortical changes shown by positron emission tomography (ab), 151: 551, 1984
- Foster NL; Wing SD; Bray PF:** metrizamide ventriculography in syringomyelia (ab), 140: 271, 1981
- Foster T See Daniels DL**
- Foster T See Roberts D**
- Foster TH See Bilaniuk LT**
- Foster TH See Schenck JF**
- Foster WL See Halvorsen RA**
- Foster WL Jr See Gibbons RG**
- Foster WL Jr See Rosenberg ER**
- Foster WL Jr See Thompson WM**
- Foster WL Jr See Wain SL**
- Foster WL Jr See Williford ME**
- Foster WL Jr; Halvorsen RA Jr; Dunnick NR:** clandestine renal cell carcinoma: atypical appearances and presentations, (RG), 5: 175, 1985
- Foster WL Jr; Roberts L Jr; McLendon RE; et al:** localized peribronchial thickening: CT sign of occult bronchogenic carcinoma, (AJR), 144: 906, 1985
- Fotion N; Conrad CC:** authorship and other credits (ab), 152: 272, 1984
- Fotopoulos A See Papadimitriou J**
- Fotopoulos JP See Caprini JA**
- Fotter R See Kopp W**
- Fotter R See Schreyer H**
- Foudat FM; Nakashima Y; Tarazi RC; et al:** reversal of left ventricular hypertrophy in hypertensive patients treated with methyldopa (ab), 145: 282, 1982
- Foucar E; Rosai J; Dorfman RF; et al:** neurologic manifestations of sinus histiocytosis with massive lymphadenopathy (ab), 145: 870, 1982
- Foucar E; Williamson RA; Yiu-Chiu V; et al:** mesenchymal hamartoma of the liver identified by fetal sonography, (AJR), 140: 970, 1983
- Foucar K See Fisher RG**
- Fouche RF See Kottler RE**
- Foulks GN See Osborne DR**
- Fourcin AJ See Noscoe NJ**
- Fourcroy JL See Sachs L**
- Fournier E See Wallaert B**
- Fouron J-C See Matina D**
- Fowler AA See Hyers TM**
- Fowler AA; Hamman RF; Good JT; et al:** adult respiratory distress syndrome: risk with common predispositions (ab), 150: 611, 1984
- Fowler GW See Sage MR**
- Fowler JE Jr; Pulaski ET:** excretory urography, cystography, and cystoscopy in the evaluation of women with urinary tract infection (ab), 140: 585, 1981
- Fowler JE Jr; Raife MJ; Sennott R:** method for placement of a ureteral stent following suprapubic intestinal diversion (ab), 140: 267, 1981
- Fowler JF See Denekamp J**
- Fowler JF:** developing aspects of radiation oncology (ab), 143: 316, 1982
- Fowler JF:** fractionated radiation therapy after Strandqvist (ab), 156: 288, 1985
- Fowler NO See Engel PJ**
- Fowler NO See Guberman BA**
- Fowler NO See Settle HP Jr**
- Fowles RE See Rubenson DS**
- Fowles RE See Tucker CR**
- Fowles RE; Martin RP; Popp RL:** apparent asymmetric septal hypertrophy due to angled interventricular septum (ab), 138: 766, 1981
- Fowles RE; Miller DC; Egbert BM; et al:** systemic embolization from a mitral valve papillary endocardial fibroma detected by two-dimensional echocardiography (ab), 142: 570, 1982
- Fox AJ See Auer RN**
- Fox AJ See Debrun GM**
- Fox AJ See Dion JE**
- Fox AJ See Gacs G**
- Fox AJ See Hayman LA**
- Fox AJ See Kan S**
- Fox AJ See Kumar AJ**
- Fox AJ See Omojola MF**
- Fox AJ See Pelz DM**
- Fox AJ See Spiegel SM**
- Fox AJ See Vezina JL**
- Fox AJ See Vinuela FV**
- Fox AJ; Girvin JP; Vinuela FV; et al:** rolandic arteriovenous malformations: improvement in limb function by IBC embolization, (AJNR), 6: 575, 1985
- Fox AJ; Vinuela FV; Debrun GM:** complete myelography with metrizamide, (AJNR), 2: 79, 1981
- Fox ER; Laufer I; Levine MS:** response of gastric lymphoma to chemotherapy: radiographic appearance, (AJR), 142: 711, 1984
- Fox JH See Koller WC**
- Fox JL See Al-Mefty O**
- Fox MJ See Ellison RT III**
- Fox MS See Weissmann HS**
- Fox MS; Wilk PJ; Weissmann HS; et al:** acute acalculous cholecystitis (ab), 154: 847, 1985
- Fox PT; Perlmutter JS; Raiche ME:** stereotactic method of anatomical localization for positron emission tomography, (JCAT), 9: 141, 1985
- Fox S; Baum JK; Klos DS; Tsou CV:** breast cancer screening: underuse of mammography, 156: 607, 1985
- Fox SH See Moskowitz M**
- Fox WW See Spitzer AR**
- Foxman S; Cameron JD:** clinical implications of bilateral microphthalmos with cyst (ab), 155: 276, 1985
- Foy PM See Rifkin MD**
- Fraass BA See Lichter AS**
- Fraass BA; Roberson PL; Glatstein E:** whole skin electron treatment: patient skin dose distribution, 146: 811, 1983
- Frackowiak RS See Bernardi S**
- Fradis M See Ben-David J**
- Frager D See Wolf EL**
- Frager D; Zimmerman RD; Wisoff HS; et al:** spinal subarachnoid hematoma, (AJNR), 3: 77, 1982
- Frager MS See Sisson JC**
- Frager MS See Valk TW**
- Frahm J; Haase A; Hanicke W; Matthaei D; Bomsdorf H; Helzel T:** chemical shift selective magnetic resonance imaging using a whole-body magnet, 156: 441, 1985
- Fraker TD Jr See Wise NK**
- Fram EK See Efficann EL**
- Fram EK See Godwin JD**
- Fram EK See Johnson GA**
- Fram EK See Kirks DR**
- Fram EK See Vock P**
- Fram EK; Godwin JD; Putman CE:** pictorial essay. three-dimensional display of the heart, aorta, lungs, and airway using CT, (AJR), 139: 1171, 1982
- Frame B See Burnstein MI**
- Frame B; Marel GM:** Paget disease: a review of current knowledge, 141: 21, 1981
- Franceschi P:** case of the spring season: a multiple mid-esophageal diverticula secondary to severe distal esophageal dysmotility, (SR), 17: 93, 1982
- Franchella A; Ricciipetioni G; Azzolini P; et al:** jugular venous ectasia in children (ab), 151: 548, 1984
- Francis A See Whitley NO**
- Francis DA; Sheldon JJ; Soila K; Tobias J:** carotid artery and aortic arch imaging with EKG gating in DSA, 155: 827, 1985
- Francis IR See Agha FP**
- Francis IR See Amendola MA**
- Francis IR See Glazer GM**
- Francis IR See Gross BH**
- Francis IR See Madrazo BL**
- Francis IR See Sorensen KW**
- Francis IR; Glazer GM; Bookstein FL; et al:** thymus: reexamination of age-related changes in size and shape, (AJR), 145: 249, 1985
- Francis IR; Glazer GM; Shapiro B; et al:** complementary roles of CT and ¹²⁵I-MIBG scintigraphy in diagnosing pheochromocytoma, (AJR), 141: 719, 1983
- Francis P See Strife JL**
- Francis RA See Agnew JE**
- Francis RA See Markvieve CR**
- Francisco WD See Dabners LE**
- Francisconi CF See Uflacker R**
- Frank E See Claudon M**
- Frank E See Dietemann JL**
- Frank JM See Edwards MK**
- Frank JM See Kreipke DL**
- Franki SM See Smith WL**
- Frangos A See Perrenoud JJ**
- Frank A; Nissl R:** hard metal pneumoconiosis (ab), 138: 754, 1981
- Frank DA See Earnest F IV**
- Frank E; Berger TS; Tew JM Jr:** basilar impression and platybasia in osteogenesis imperfecta tarda (ab), 145: 275, 1982
- Frank E; Berger TS; Tew JM Jr:** bilateral epidural hematomas (ab), 145: 580, 1982
- Frank ED See Gray JE**
- Frank GR See Madsen EL**
- Frank JL See Keller MS**
- Frank JL; Hill MC; Chirathivat S; et al:** antenatal observation of a choledochal cyst by sonography, (AJR), 137: 166, 1981
- Frank PH See Chan H-P**
- Frank PH See Doi K**
- Frank PH See DuBrow RA**
- Frank PH See Higashida Y**
- Frank PH See Ishida M**
- Frank PH See Kerber GW**
- Frank PH See Picus D**
- Frankel A See Marmor A**
- Frankel CJ See Harrison RB**
- Frankel CJ See Pope TL Jr**
- Frankel M; Fahey D; Alker G:** otogenic pneumocephalus secondary to chronic otitis media (ab), 138: 263, 1981
- Frankel SF See Moe RD**
- Franken EA See Peterson CM**
- Franken EA See Tarico V**
- Franken EA Jr See Abu-Yousef MM**
- Franken EA Jr See Smith WL**
- Franken EA Jr See Yousefzadeh DK**
- Franken EA Jr; Albanese MA; Kirks DR; et al:** visiting lectureship in radiology: an evaluation, (AJR), 140: 803, 1983
- Franken EA Jr; Girod DA; Sequeira FW; et al:** femoral artery spasm in children: catheter size is the principal cause, (AJR), 138: 295, 1982
- Franken EA Jr; Smith WL; Chernish SM; Campbell JB; Fletcher BD; Goldman HS:** use of glucagon in hydrostatic reduction of intussusception: a double-blind study of 30 patients, 146: 687, 1983
- Franken EA Jr; Yiu-Chiu VS; Smith WL; et al:** nephroblastomatosis: clinicopathologic significance and imaging characteristics, (AJR), 138: 950, 1982
- Franken P See Henuzet C**

- Franken T See Fischer P
- Frankl G; Ackerman M: xeromammography and 1200 breast cancers, (RCNA), 21: 81, 1983
- Franklin RM; Kenyon KR; Green WR; et al: epibulbar IgA plasmacytoma occurring in multiple myeloma (ab), 146: 581, 1983
- Franklin TD See Becker GJ
- Franquet T; Lecumberri F; Joly M: case reports: hydatid heart disease (ab), 153: 266, 1984
- Fransson A See Pastad J
- Franeck UK See Bollinger A
- Franzini A See Broggi G
- Frasca P See Galkin BM
- Fraser GM See Gupta SK
- Fraser GM See Wild SR
- Fraser GM; Preston PG: small bowel barium follow-through enhanced with an oral effervescent agent (ab), 152: 550, 1984
- Fraser JJ Jr See James MB
- Fraser M See Wientroub S
- Fraser RG See Breatnach E
- Fraser RG; Breatnach E; Barnes GT: digital radiography of the chest: clinical experience with a prototype unit, (RG), 5: 415, 1985
- Fraser RG; Breatnach E; Barnes GT: digital radiography of the chest: clinical experience with a prototype unit, 148: 1, 1983
- Fraser RG; Davis B; Goldberg J; et al: monoclonal gammopathy associated with a chest mass, (AJR), 142: 913, 1984
- Fratkin JD See Babin RW
- Fratkin LB See Burhenne LJW
- Fratkin MJ See Tatum JL
- Frayse BG; Alonso A; House WF: Meniere's disease and endolymphatic hydrops: clinical-histological correlations (ab), 140: 279, 1981
- Frazee JG; Cahan LD; Winter J: bacterial intracranial aneurysms (ab), 140: 275, 1981
- Frazier OH See Reece JJ
- Frazier TG; Rowland CW; Murphy JT; et al: value of aspiration cytology in the evaluation of dysplastic breasts (ab), 138: 254, 1981
- Frazier WH See Brand DA
- Frede TE; Lee JK: compensatory hypertrophy of bone following surgery on the foot, 146: 347, 1983
- Fredenhagen H See Nidecker AC
- Frederick HM; Bernardino ME; Baron M; et al: accuracy of chest computerized tomography in detecting malignant hilar and mediastinal involvement by squamous cell carcinoma of the lung (ab), 156: 280, 1985
- Frederick P See Giles DJ
- Frederick PR See Tocino IM
- Frederick PR; Brown TH; Miller MH; Bahr AL; Taylor KM: light-guidance system to be used for CT-guided biopsy, 154: 535, 1985
- Frederick PR; Miller MH; Morrison WJ: feeding tube for fluoroscopic placement, 145: 847, 1982
- Fredlund PE See Dahl EP
- Fredlund PE See Tylene U
- Freed MM See Aaronson MJ
- Freedman A See Drummond-Webb JJ
- Freedman B See Dunn RF
- Freedman M; Alexander MP; Naeser MA: anatomic basis of transcranial motor aphasia (ab), 153: 854, 1984
- Freedman M; Gamble J; Lewis C: intrauterine fracture simulating a unilateral clavicular pseudarthrosis (ab), 147: 304, 1983
- Freedman MT See Naidich DP
- Freedman RM See Gewolb IH
- Freedman S See Brown EM
- Freedman RM See Duncan WJ
- Freedman RM See Moes CAF
- Freedman RM See Sahn DJ
- Freedman RM; Moes CAF: hypoplastic right heart complex, (SR), 20: 169, 1985
- Freeman A; Giles R; McIlveen B; et al: radionuclide ejection fraction: comparison of response to treadmill and bicycle exercise (ab), 148: 350, 1983
- Freeman AH See Rimmer MJ
- Freeman CR See Kim TH
- Freeman CR; Belliveau NJ; Kim TH; et al: limited surgery with or without radiotherapy for early breast carcinoma (ab), 143: 826, 1982
- Freeman CR; Lisbona R; Palayew M: lung scanning with ⁶⁷Ga citrate for detection of acute radiation changes (ab), 147: 319, 1983
- Freeman DH See Dharmasathaporn K
- Freeman HM See Topilow HW
- Freeman J See Hawkins IF Jr
- Freeman J: temporal bone fractures and cholesteatoma (ab), 152: 858, 1984
- Freeman JM See Hemphill M
- Freeman LM See Keller IA
- Freeman LM See Weissmann HS
- Freeman LM; Lutzker LG; Weissmann HS: acute abdomen: radionuclide imaging, (RG), 5: 285, 1985
- Freeman LM; Sugarman LA; Weissmann HS: role of cholecystokinetic agents in ^{99m}Tc-IDA cholecystography, (SNM), 11: 186, 1981
- Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE: ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain (L), 143: 280, 1982
- Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE: ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), 143: 282, 1982
- Freeman ML; Barnes WE; Eastman G; et al: radionuclide detection of blood-retinal barrier disruption in diabetes mellitus, (SNM), 14: 16, 1984
- Freeman NV See Gohary A
- Freeman RK See Elliot JP
- Freeman FR See Ehlay A
- Freemy PC See Carrasco CH
- Freemy PC See Marks WM
- Freemy PC See Plumley TF
- Freemy PC See Rogers JV
- Freemy PC: angiography of hepatic neoplasms, (SR), 18: 114, 1983
- Freemy PC; Marks WM: adenocarcinoma of the gastroesophageal junction: barium and CT examination, (AJR), 138: 1077, 1982
- Freemy PC; Marks WM: computed tomographic arteriography of the liver, 148: 193, 1983
- Freemy PC; Marks WM; Ball TJ: impact of high-resolution computed tomography of the pancreas on utilization of endoscopic retrograde cholangiopancreatography and angiography, 142: 35, 1982
- Freiberger R: thoughts on the diagnosis of bone tumors (opin), 150: 276, 1984
- Freiberger RH See Hewes RC
- Freiberger RH See Pavlov H
- Freiberger RH See Tehranzadeh J
- Freidberg SR See Jones HR Jr
- Freidenberg RM: Milton Elkin, M.D. (edit), 138: 495, 1981
- Freidman PJ; Harwood IR; Ellenbogen PH: pulmonary cystic fibrosis in the adult: early and late radiologic findings with pathologic correlation, (AJR), 136: 1131, 1981
- Freiha F See Ray GR
- Freiman DB See McLean GK
- Freiman DB See Ring EJ
- Freiman DB See Rosen RJ
- Freiman DB See Zajko AB
- Freiman DB; Spence R; Gatenby RA; Gertner M; Roberts B; Berkowitz HD; Ring EJ; Oleaga JA: transluminal angioplasty of the iliac and femoral arteries: follow-up results without anticoagulation, 141: 347, 1981
- Freimark R See Enzmann DR
- Freise J; Gebel M; Wellmann W; et al: sonography and endoscopic retrograde pancreatography (ab), 142: 829, 1982
- Freitas J See Mayall RC
- Freitas J See Nagle CE
- Freitas JE See Brown ML
- Freitas JE See Freeman LM
- Freitas JE See Porter WC
- Freitas JE See Samuels BI
- Freitas JE: cholecystography in acute and chronic cholecystitis, (SNM), 12: 18, 1982
- Freitas JE; Coleman RE; Nagle CE; et al: influence of scan and pathologic criteria on the specificity of cholecystography: concise communication (ab), 152: 870, 1984
- Freitas JE; Gross MD; Ripley S; et al: radionuclide diagnosis and therapy of thyroid cancer: current status report, (SNM), 15: 106, 1985
- Frejville E See Cacciari E
- Fremion AS; Garg BP; Kalsbeck J: apnea as the sole manifestation of cord compression in achondroplasia (ab), 153: 849, 1984
- French BN See Woerner SJ
- French BN; Swanson M: radionuclide-imaging shuntography for the evaluation of shunt patency (ab), 143: 585, 1982
- French CE; Waldstein G: subcapsular hemorrhage of the liver in the newborn (ab), 144: 971, 1982
- French G See Lewandowski B
- French JW; Popp RL; Pitlick PT: cardiac localization of transvascular bioprobe using 2-dimensional echocardiography (ab), 149: 341, 1983
- French SW See Palmaz JC
- Frenchman SM See Colice GL
- Frencke JM See Halpern SE
- Frentz G See Lang EK
- Frentz GD; Schlegel JU; Hussey JL; et al: quantitative renal scintillation camera studies in renal transplantation (ab), 144: 728, 1982
- Frentzel-Beyme B See Pochhammer K-F
- Freshcorn JE See Thomas SR
- Freshko D; Lazarus SS; Dotan J; et al: early presentation of carcinoma of the small bowel in Crohn's disease ("Crohn's carcinoma") (ab), 146: 273, 1983
- Freson M; Kottler RE; Wright JP: Crohn's disease of the oesophagus (ab), 155: 849, 1985
- Fretz C See Haertel M
- Freudenberg N See Gossop C
- Freund GC See Fuentes F
- Freund H-J See Hennerici M
- Frey CF See Porter BA
- Frey CF See Wong LK
- Frey D See Reining JW
- Frey KW See Ingrisch H
- Frey KW See Vogt T
- Frey KW; Theopold H-M: x-ray tomography in fractures of the temporal bone and injuries of the ossicles (ab), 143: 819, 1982
- Freyschmidt J See Fritsch R
- Freyschmidt J; Ostertag H; Majewski A; et al: malignant fibrous histiocytoma of bone (MFH)—a new tumor entity? (ab), 143: 295, 1982
- Freyschmidt J; Ostertag H; Sauer D; et al: fibrous metaphyseal defect (fibrous cortical defect, nonossifying fibroma) (ab), 141: 573, 1981
- Frias Z See Vita HC
- Friborg O; Kotivisto E; Wegelius C: radiographic method for measurement of leg length inequality (ab), 157: 851, 1985
- Friborg TR; Grove AS Jr: choroidal folds and refractive errors associated with orbital tumors (ab), 150: 863, 1984
- Frick M See Goldberg ME
- Frick MP See Crass JR
- Frick MP See Maile CW
- Frick MP See Salomonowitz E
- Frick MP See Tubman DE
- Frick MP; Feinberg SB: biliary cystadenoma, (AJR), 139: 393, 1982
- Frick MP; Feinberg SB: deceptions in localizing extrahepatic right-upper-quadrant abdominal masses by CT, (AJR), 139: 501, 1982
- Frick MP; Feinberg SB; Goodale RL: value of endoscopic retrograde cholangiopancreatography in patients with suspected carcinoma of the pancreas and indeterminate computed tomographic results (ab), 147: 309, 1983
- Frick MP; Feinberg SB; Sibley RK; Idstrom ME: ultrasound in acute renal transplant rejection, 138: 657, 1981
- Frick MP; Maile CW; Crass JR; et al: computed tomography of neutropenic colitis, (AJR), 143: 763, 1984
- Frick MP; O'Leary JF; Salomonowitz E; Stollenberg P; Hutton S; Gedgudas E: pancreas imaging by computed tomography after endoscopic retrograde pancreatography, 150: 191, 1984
- Frick MP; O'Leary JF; Walker HC Jr; et al: accuracy of endoscopic retrograde cholangiopancreatography (ERCP) in differentiating benign and malignant pancreatic disease (ab), 146: 865, 1983
- Frick MP; Salomonowitz E; Feinberg SB: sonography of abdominal posttransplant lymphoma (ab), 155: 862, 1985
- Frick MP; Salomonowitz E; Hanto DW; et al: CT of abdominal lymphoma after renal transplantation, (AJR), 142: 97, 1984
- Friday RO; Schwartz DB; Tuffli GA: spontaneous intrauterine resolution of intraventricular cystic masses, (JULIM), 4: 385, 1985
- Fridrich R See Nidecker AC
- Friedberger R See Kricheff II
- Fried AM See Duff DE
- Fried AM See Goldstein SJ
- Fried AM See Hatfield DR
- Fried AM See Peat KW
- Fried AM See Woodring JH
- Fried AM: bulging amnion in premature labor: spectrum of sonographic findings, (AJR), 136: 181, 1981
- Fried AM; Cloutier M; Woodring JH; et al: sonography of the transverse fetal lie, (AJR), 142: 421, 1984
- Fried AM; Krell L; Cosgrove DO: hepatic interlobar fissure: combined in vitro and in vivo study, (AJR), 143: 561, 1984
- Fried AM; Loh FK; Umer MA; et al: echogenicity of fetal lung: relation to fetal age and maturity, (AJR), 145: 591, 1985
- Fried AM; Poulos A; Hatfield DR: effectiveness of the incidental small-bowel series, 140: 45, 1981
- Fried AM; Woodring JH; Loh FK; Lucas BA; Kryscio RJ: medullary pyramid index: an objective assessment of prominence in renal transplant rejection, 149: 787, 1983
- Fried AM; Woodring JH; Thompson DJ: hydronephrosis of pregnancy: a prospective sequential study of the course of dilation (ab), 151: 835, 1984
- Fried FA See Nelson HN
- Fried FA See Stafford SJ
- Fried I See Singh J
- Fried MP See Carniol PJ
- Fried MP; Rely JH; Stromer M: pseudomonas rhinosinusitis (ab), 153: 277, 1984
- Friede J See Dionne L
- Friedenberg RM See Lightfoot JB

Friedenberg

- Friedenberg RM: abnormalities affecting structure and function of the bladder and urethra, (SR), 18: 307, 1983
- Friedenberg RM; Lightfoot JB; Wang SP; et al: digital tomography: description and preliminary clinical experience, (AJR), 144: 639, 1985
- Friedlander GE See Gould R
- Friedland GH See Small CB
- Friedland GW See Cho C
- Friedland GW See Perkash I
- Friedland GW See Shapeero LG
- Friedland GW: treatment of acute esophageal food impaction (opin), 149: 601, 1983
- Friedland GW; Perkash I: neuromuscular dysfunction of the bladder and urethra, (SR), 18: 255, 1983
- Friedlander GE See Prosnitz LR
- Friedlander MA; Theodore A; Tristano, M.D.—President, Radiological Society of North America (edit), 142: 539, 1982
- Friedman A See Drayer BP
- Friedman AC See Blei CL
- Friedman AC See Bova JG
- Friedman AC See Dachman AH
- Friedman AC See Downey EF Jr
- Friedman AC See Hartman DS
- Friedman AC See Huggins TJ
- Friedman AC See Kikendall JW
- Friedman AC See Laitin EM
- Friedman AC See Quinn MJ
- Friedman AC See Reed MD
- Friedman AC See Sherman JL
- Friedman AC See Shultz S
- Friedman AC See Young R
- Friedman AC; Hartman DS; Sherman JL; Laitin EM; Goldman MJ: computed tomography of abdominal fatty masses, 139: 415, 1981
- Friedman AC; Laitin EM; Rothenberg L: Mach bands and pneumomediastinum (ab), 155: 863, 1982
- Friedman AC; Lichtenstein JE; Dachman AH: cystic neoplasms of the pancreas: radiological-pathological correlation, 149: 45, 1983
- Friedman AC; Lichtenstein JE; Fishman EK; Oertel JE; Dachman AH; Siegelman SS: solid and papillary epithelial neoplasm of the pancreas, 154: 333, 1985
- Friedman AC; Lichtenstein JE; Goodman Z; Fishman EK; Siegelman SS; Dachman AH: fibrolamellar hepatocellular carcinoma, 157: 583, 1985
- Friedman AC; Orcutt J; Madewell JE: Paget disease of the hand: radiographic spectrum, (AJR), 138: 691, 1982
- Friedman AC; Pyatt RS; Hartman DS; et al: CT of benign cystic teratomas, (AJR), 138: 659, 1982
- Friedman AH See Drake CG
- Friedman AK See Gefter WB
- Friedman AP See Bass JS
- Friedman AP See Callahan J
- Friedman AP See Fisher MF
- Friedman AP See Grandone CH
- Friedman AP See Haller JO
- Friedman AP See Schaffer RM
- Friedman AP See Sherman S
- Friedman AP; Haller JO; Boyer B; Cooper R: calcified portal vein thrombomemboli in infants: radiography and ultrasonography, 140: 381, 1981
- Friedman AP; Haller JO; Goodman JD: sonography of scrotal masses in healed meconium peritonitis (ab), 149: 893, 1983
- Friedman AP; Haller JO; Goodman JD; Nagar H: sonographic evaluation of non-inflammatory neck masses in children, 147: 693, 1983
- Friedman AP; Haller JO; Schulze G; et al: sonography of vesical and perivesical abnormalities in children (ab), 152: 852, 1984
- Friedman AP; Velcek FT; Haller JO; Nagar H: clavicular periostitis: an unusual complication of percutaneous subclavian venous catheterization, 148: 692, 1983
- Friedman EA See Borten M
- Friedman EA See Goldberg JD
- Friedman EM See Brook I
- Friedman H See Mendelson EB
- Friedman H; Vogelzang RL; Mendelson EB; Neuman HL; Cohen M: endometriosis detection by US with laparoscopy correlation, 157: 217, 1985
- Friedman HI; Hilts SV; Whitney PJ: use of technetium-labeled autologous red blood cells in detection of gastrointestinal bleeding (ab), 149: 909, 1983
- Friedman J; Zeit RM; Cope C; et al: optimal use of tolazoline in arteriography, (AJR), 142: 817, 1984
- Friedman M See Arab M
- Friedman M See Clark RL
- Friedman M See Tamura K
- Friedman M; Mafee MF; Shelton VK; et al: parathyroid localization by computed tomographic scanning (ab), 149: 900, 1983
- Friedman M; Shelton VK; Mafee MF; et al: metastatic neck disease: evaluation by computed tomography (ab), 155: 555, 1985
- Friedman M; Shelton VK; Skolnik EM; et al: laryngotracheal invasion by thyroid carcinoma (ab), 147: 624, 1983
- Friedman M; Skolnik EM; Baim HM; et al: thyroid carcinoma (ab), 139: 783, 1981
- Friedman MA See Moss AA
- Friedman MA; Resser KJ; Marcus FS; et al: how accurate are computed tomographic scans in assessment of changes in tumor size? (ab), 151: 555, 1984
- Friedman MB See Effeney DJ
- Friedman MJ See Fisher DC
- Friedman MJ; Roeske WR; Sahn DJ; et al: accuracy of M mode echocardiographic measurements of the left ventricle (ab), 145: 282, 1982
- Friedman MJ; Sahn DJ; Goldman S; et al: high predictive accuracy for detection of left main coronary artery disease by antilog signal processing of two-dimensional echocardiographic images (ab), 145: 281, 1982
- Friedman P See Levin DC
- Friedman P; Magidson M: cerebral vasospasm and intraluminal filling defects (ab), 144: 975, 1982
- Friedman PJ See Benevento TC
- Friedman PJ See Hughson WG
- Friedman PJ See Maurer JR
- Friedman PJ See Olmer LK
- Friedman PJ See vanSonnenberg E
- Friedman PJ: adult pulmonary ligament pneumatocoele: isolated pneumothorax, 155: 575, 1985
- Friedman PJ: CT demonstration of tethering of the lung by the pulmonary ligament, (JCAT), 9: 947, 1985
- Friedman PJ: radiology of the superior segment of the lower lobe: a regional perspective, introducing the B⁶ bronchus sign, 144: 15, 1982
- Friedman PJ; Feigin DS; Liston SE; et al: sensitivity of chest radiography, computed tomography, and gallium scanning to metastasis of lung carcinoma (ab), 155: 847, 1985
- Friedman RJ; Micheli LJ: acquired spondylolisthesis following scoliosis surgery: a case report (ab), 156: 859, 1985
- Friedman SG; Rose JG; Winston MA: ultrasound and nuclear medicine evaluation in acute testicular trauma (ab), 141: 874, 1981
- Friedman WF See DiSessa TG
- Friedman WH; Katsantonis GP; Cooper MH; et al: stylohamular dissection: a new method for en bloc resection of malignancies of the infratemporal fossa (ab), 144: 211, 1982
- Friedmann G See Modder U
- Friedmann G See Steinbrich W
- Friedrich ERF See Schwimmer M
- Friedrich M See Clausen CD
- Friedrich M: mammographic quality control: standardization of exposure technique; a physical measurement apparatus (ab), 140: 587, 1981
- Friedrich M; Clausen CD; Felix R: immersion ultrasound of testicular pathology, 141: 235, 1981
- Fries A See Gunther RW
- Friesinger GC See Steckley RA
- Frietas JE; Fink-Bennett DM; Thrall JH; et al: efficacy of hepatobiliary imaging in acute abdominal pain: concise communication (ab), 139: 540, 1981
- Frietas JE; Mirkes SH; Fink-Bennett DM; et al: suspected acute cholecystitis: comparison of hepatobiliary scintigraphy versus ultrasonography (ab), 147: 316, 1983
- Frigoletto FD See Benacerraf BR
- Frigoletto FD Jr See Benacerraf BR
- Frigoletto FD Jr See Birnholz JC
- Frigoletto FD Jr; Birnholz JC; Greene MF: antenatal treatment of hydrocephalus by ventriculoamniotic shunting (ab), 148: 348, 1983
- Frija J See Larde D
- Frija J; Larde D; Belloir C; et al: computed tomography diagnosis of renal angiomyolipoma (ab), 140: 283, 1981
- Frija J; Schmit J; Katz M; et al: computed tomography of the pulmonary fissures: normal anatomy (ab), 148: 887, 1983
- Frijlink WB See Vellenga CJLR
- Frimas CA See Thanopoulos BD
- Frisch B See Burkhardt R
- Frischbier H-J See Ulmer HU
- Frischer Z See Goodman K
- Fritsch P; Pechlaner R; Czarnecki N; et al: multiple hamartoma (Cowden) syndrome (ab), 143: 813, 1982
- Fritsch R; Heyer R; Freyschmidt J: radiological changes in the skeleton of children secondary to anticonvulsive therapy (ab), 140: 592, 1981
- Fritsch WP See Niederau C
- Fritschy P See Robotti GC
- Fritschy P; Robotti G; Schneekloth G; et al: measurement of liver volume by ultrasound and computed tomography (ab), 151: 832, 1984
- Fritz AL See Bunker SR
- Fritz KJ See Blakemore WS
- Fritz SL See Chang CHJ
- Fritz SL See De Smet AA
- Fritz T; Richeson JE; Fitzpatrick P; et al: venous obstruction: a potential complication of transvenous pacemaker electrodes (ab), 149: 886, 1983
- Fritz VU; Levien LJ: carotid phono-angiography and directional Doppler ultrasound in the assessment of carotid artery stenosis (ab), 144: 716, 1982
- Fritz VU; Maloon A; Tuch P: neck manipulation causing stroke: case reports (ab), 156: 567, 1985
- Fritzberg AR See Gerhold JP
- Fritzberg AR See Klingensmith WC III
- Fritzberg AR See Kuni CC
- Fritzdorf J See Ekberg O
- Fritzsche P See Hartman DS
- Fritzsche P; Andersen C; Smith DC: collateral circulation secondary to upper extremity venous thrombosis visualized during excretory urography, 144: 495, 1982
- Fritzsche PJ; Moorhead JD; Axford PD; et al: urologic applications of angiographic guide wire and catheter techniques (ab), 142: 268, 1982
- Fritzsche PJ; Senac MO Jr; Moorhead JD: guide wire probe technique of the urinary tract, (RG), 1-2: 38, 1981
- Fritzsche PJ; Axford PD; Ching VC; et al: correlation of transtectoral sonographic findings in patients with suspected and unsuspected prostatic disease (ab), 151: 559, 1984
- Frodin L; Hemmingsson A; Johansson A; et al: computed tomography in staging of bladder carcinoma (ab), 141: 584, 1981
- Frodin S See Anneren G
- Froelich JW See Callahan RJ
- Froelich JW See Kallf V
- Froelich JW See McKusick KA
- Froelich JW See Winzelberg GG
- Froelich JW: tour through the FDA, NCDRH, IDE, PMA, and IRB NMR maze (bk rev), 152: 102, 1984
- Froelich JW; Juni J: glucagon in the scintigraphic diagnosis of small-bowel hemorrhage by Tc-99m-labeled red blood cells, 151: 239, 1984
- Froelich JW; McKusick KA; Strauss HW; Bingham JE; Kopans DB; DeLuca SA: localization of bone lesions for open biopsy, 146: 549, 1983
- Froelich JW; Simeone JF; McKusick KA; Winzelberg GG; Strauss HW: radionuclide imaging and ultrasound in liver/spleen trauma: a prospective comparison, 145: 457, 1982
- Froelich JW; Swanson D: imaging of inflammatory processes with labeled cells, (SNM), 14: 128, 1984
- Frohlich ED See Dreslinski GR
- Frohlich H: transaxillary abdominal angiography: use of the sidewinder-pigtail catheter, 150: 265, 1984
- Frohlich H; Dohring W: simple device for breath-level monitoring during CT, 156: 235, 1985
- Frohlich H; Gotzen L; Adam U: evaluation of stress roentgenograms of the upper ankle joint (ab), 139: 527, 1981
- Frohmman LA See Gonzalez-Villapando C
- From AHL See Hoback J
- Froment JG; Belkaid D; Abda F; et al: hydatid disease of the bone. radiologic features from a review of 30 cases. contribution of echotomography in 3 cases (ab), 155: 548, 1985
- Fromkes JJ See Chang VH
- Fromowitz FB See Bard RH
- Fromowitz FB See Laitin EM
- Fromowitz FB See Quinn MJ
- Fromowitz FB; Steinbook ML; Laitin EM; et al: inverted papilloma of the ureter (ab), 142: 560, 1982
- Front D See Groshar D
- Front D See Markisz JA
- Front D See Marmor A
- Front D See Parker JA
- Front D; Israel O; Groshar D; et al: technetium-99m-labeled red blood cell imaging, (SNM), 14: 226, 1984
- Front D; Royal HD; Israel O; et al: scintigraphy of hepatic hemangiomas: the value of Tc-99m-labeled red blood cells: concise communication (ab), 143: 314, 1982
- Frost JJ; Wagner HN Jr; Dannals RF; et al: imaging opiate receptors in the human brain by positron tomography, (JCAT), 9: 231, 1985
- Frost JK; Ball WC Jr; Levin ML; et al: early lung cancer detection: results of the initial (prevalence) radiologic and cytologic screening in The Johns Hopkins Study (ab), 155: 847, 1985
- Frost MM See Hillman BJ
- Frost RA See Coblenz CL
- Froufe A See Alvarez-Garjio JA
- Fruedian CT See Cacayorin ED
- Fruhling J See Bourgeois P
- Fry FJ See Dines KA
- Fry IK: who needs high technology? presidential address, 1983 (ab), 155: 863, 1985

- Fry RD See Hoffman MJ
 Fry TL See Postma D
 Fry VG; Van Dellen JR: aneurysmal bone cysts of the spine (ab), 138: 533, 1981
 Fry WJ See Stanley JC
 Fryback DG See Thornbury JR
 Fryd DS See Peterson PK
 Frye EB See Rucker L
 Fryer JA See Durham DS
 Frys J; Beirincx J; DeSutter E; et al: aniridia—Wilms' tumor association and 11p interstitial deletion (ab), 141: 281, 1981
 Fucci G See Elefante R
 Fuchareon S See Pootrakul P
 Fuchs H See Heinz ER
 Fuchs J See Heinz ER
 Fuchs J See Kaliman J
 Fuchs S See Grisoli F
 Fuchs WA See Haertel M
 Fuchs WA See Terrier F
 Fuchs WA See Zaunbauer W
 Fuen LG See Charnsangavej C
 Fuentes F; Smalling RW; Freund GC; et al: new therapy for acute myocardial infarction: intracoronary thrombolysis (ab), 148: 874, 1983
 Fujii H See Maeda T
 Fujii M See Imamura K
 Fujii T See Todani T
 Fujino A; Scardino PT: transrectal ultrasonography for prostatic cancer: its value in staging and monitoring the response to radiotherapy and chemotherapy (ab), 157: 286, 1985
 Fujioka A See Ichikawa K
 Fujioka M See Kohda E
 Fujioka M; Bowen A III: cystic meconium peritonitis, 140: 380, 1981
 Fujisawa M See Shimizu H
 Fujishima M See Matsui T
 Fujita H; Doi K; Chan H-P; Giger ML; Duda EE: dynamic and static phantoms for evaluation of digital subtraction angiography systems, 155: 799, 1985
 Fujita NK; Reynard M; Sapico FL; et al: cryptococcal intracerebral mass lesions (ab), 141: 579, 1981
 Fujita S See Wakabayashi T
 Fujitani K See Inoue Y
 Fujitani T; Takahashi T; Asai T: optic nerve disturbance caused by frontal and fronto-ethmoidal mucopycycle (ab), 153: 852, 1984
 Fujiwara M See Bitoh S
 Fujiwara Y See Nakashima Y
 Fukamachi A; Wakao T; Akai J: brain stem necrosis after irradiation of pituitary adenoma (ab), 148: 596, 1983
 Fukami A See Kasumi F
 Fukasawa H See Goto K
 Fukasawa H See Takahashi S
 Fukazawa M See Futagawa S
 Fuke JZ See Whitley NO
 Fukuda A See Ohba S
 Fukuda T See Inoue Y
 Fukuda T; Inoue Y; Ochi H; et al: abnormally high diffuse activity on bone scintigram: the importance of exposure time for its recognition (ab), 146: 878, 1983
 Fukui K; Sadamoto K; Yamamoto Y; et al: fast overlapping scans in cerebral computed angiography, (JCAT), 9: 839, 1985
 Fukui M See Kishikawa T
 Fukui M See Numaguchi Y
 Fukui Y See Hibi N
 Fukunaga M See Shigeno C
 Fukutake T See Takayasu K
 Fuld IL See Hutchins WW
 Fuld IL; Matalon TA; Vogelzang RL; et al: dynamic CT in the evaluation of physiologic status of renal transplants, (AJR), 142: 1157, 1984
 Fulford GE See Crossan JE
 Fulford GE See Dawe C
 Fulkerson WJ; Newman JH: endogenous Cushing's syndrome complicated by pneumocystis carinii pneumonia (ab), 152: 249, 1984
 Fuller DG See Hutton WL
 Fuller J See Verta MJ
 Fuller LM See Hagemeister FB
 Fuller LM See Heifetz LJ
 Fuller LM See North LB
 Fuller LM See Thomas JL
 Fullerton GD See Boyer AL
 Fullerton GD See Cameron IL
 Fullerton GD See Mira JG
 Fullerton GD See Siegle RL
 Fullerton GD See Williamson JF
 Fullerton GD; Cameron IL; Hunter K; Fullerton JH: proton magnetic resonance relaxation behavior of whole muscle with fatty inclusions, 155: 727, 1985
 Fullerton GD; Cameron IL; Ord VA: frequency dependence of magnetic resonance spin-lattice relaxation of protons in biological materials, 151: 135, 1984
 Fullerton GD; Cameron IL; Ord VA: orientation of tendons in the magnetic field and its effect on T2 relaxation times, 155: 433, 1985
 Fullerton HJ See Fullerton GD
 Fulling KH See Naidich TP
 Fulling KH See Shackelford GD
 Fulling KH See Siegel MJ
 Fulton AJ See Picker RH
 Fulton DR See Chung KJ
 Fulton L See Wittmann BK
 Fulton RR See Singer I
 Funabashi T See Maeda T
 Funabashi T See Yoshida H
 Funabashi T; Yoshida H; Nakaya S; et al: echocardiographic visualization of ventricular septal defect in infants and assessment of hemodynamic status using a contrast technique (ab), 144: 205, 1982
 Funada H; Misawa T; Nakao S; et al: air crescent sign of invasive pulmonary mucormycosis in acute leukemia (ab), 154: 269, 1985
 Funamura JL See Worthen NJ
 Funk EJ See Maxwell SL Jr
 Funkenstein HH See McNeil BJ
 Funston MR See Wellsted M
 Furey C See Webster JR Jr
 Furey W See Mehlman DJ
 Furgason ES See Newhouse VL
 Furian A See Chilcote WA
 Furlan AJ See Little JR
 Furnrohr H See Bosnjakovic S
 Furst DE See Bassett LW
 Furui S See Itai Y
 Furui S See Ohtomo K
 Furui S; Ohtomo K; Itai Y; Iio M: hepatocellular carcinoma treated by transcatheter arterial embolization: progress evaluated by computed tomography, 150: 773, 1984
 Furukawa S See Akanuma A
 Furukawa T See Kuroiwa Y
 Furuse M See Obayashi T
 Furuya H See Tomoda H
 Furuya Y See Miyasaka Y
 Furuya Y See Nitatori T
 Furuya Y; Edwards MSB; Alpers CE; et al: computerized tomography of cranial sutures. part 1: comparison of suture anatomy in children and adults (ab), 154: 854, 1985
 Furuya Y; Edwards MSB; Alpers CE; et al: computerized tomography of cranial sutures. part 2: abnormalities of sutures and skull deformity in craniostenosis (ab), 154: 851, 1985
 Fusco A See Danza FM
 Fusco G See Campora SA
 Fuster V See Robertson JS
 Futagawa S; Fukazawa M; Musha H; Isomatsu T; Koyama K; Ito T; Horisawa M; Nakayama S; Sugiyama M; Kameda H; Okuda K: hepatic venography in noncirrhotic idiopathic portal hypertension: comparison with cirrhosis of the liver, 141: 303, 1981
 Futatsuya R See Seto H
 Futrell NN; Osborn AG; Cheson BD: pineal region tumors: computed tomographic-pathologic spectrum, (AJR), 137: 951, 1981
 Fyfe NCM; Rutt DL; Edwards JM; et al: intralymphatic steroid therapy for lymphoedema: preliminary studies (ab), 145: 866, 1982
 Fyfe NCM; Wolfe JHN; Kinmonth JB: "die-back" in primary lymphedema—lymphographic and clinical correlations (ab), 146: 575, 1983
 Fyhrquist F See von Knorring J
- G**
- Gaasch WH See Bornstein A
 Gaasch WH See Carroll JD
 Gabbe SG See Arger PH
 Gabriel HJ: perforated gallbladder in sonography (ab), 154: 569, 1985
 Gabriele OF See Agha FP
 Gabriele OF See Elyaderani MK
 Gabriele OF See Marano GD
 Gabriele OF See Tehranzadeh J
 Gabrielsen TO See Aisen AM
 Gabrielsen TO See Gebarski SS
 Gabrielsen TO See Hildenbrand PG
 Gabrielsen TO See Kieffer SA
 Gabrielsen TO See Knake JE
 Gabrielsen TO See Latack JT
 Gabrielsen TO See Seeger JF
 Gabrielsen TO See Williams DM
 Gabrielsen TO See Yang P
 Gabrielsen TO; D'Alley LC; Knake JE; et al: effect of head turning on blood flow in lateral sinuses of nonhuman primates, (AJNR), 4: 1219, 1983
 Gabrielsen TO; Gebarski SS; Knake JE; et al: iohexol versus metrizamide for lumbar myelography: double-blind trial, (AJNR), 5: 181, 1984
 Gabrielsen TO; Seeger JF; Knake JE; Burke DP; Stilwell EW: nearly occluded internal carotid artery: a diagnostic trap, 138: 611, 1981
 Gabrielsen TO; Seeger JF; Knake JE; Stilwell EW: radiology of cerebral vein occlusion without dural sinus occlusion, 140: 403, 1981
 Gacek RR See Som PM
 Gacek RR: management of valvular pseudodiverticulum (ab), 138: 523, 1981
 Gacek RR: pathology of jugular foramen neurofibroma (ab), 150: 294, 1984
 Gacetta DJ; Cohen MJ; Crumley AB; et al: ultrasonic lithotripsy of gallstones after cholecystostomy, (AJR), 143: 1088, 1984
 Gacetta DJ; Yandow DR: computed tomography of spontaneous osteoporotic sacral fractures, (JCAT), 8: 1190, 1984
 Gachon P See Maublant J
 Gachon P See Moins N
 Gacs G See Bodosi M
 Gacs G; Vinuela FV; Fox AJ; et al: peripheral aneurysms of the cerebellar arteries (ab), 149: 343, 1983
 Gad A See Tabar L
 Gadeberg CC; Hjelm-Hansen M; Sogaard H; et al: malignant tumours of the paranasal sinuses and nasal cavity (ab), 155: 559, 1985
 Gadek JE See Crystal RG
 Gadian DG See Balaban RS
 Gadian DG See Bydder GM
 Gadian DG; Payne JA; Bryant DJ; et al: gadolinium-DTPA as a contrast agent in MR imaging—theoretical projections and practical observations, (JCAT), 9: 242, 1985
 Gado M See Murphy WA
 Gado M See Vannier MW
 Gado MH See Hughes CP
 Gado MH See Kapila A
 Gado MH See Siegel MJ
 Gado MH See Vannier MW
 Gado MH; Danziger WL; Chi D; Hughes CP; Coben LA: brain parenchymal density measurements by CT in demented subjects and normal controls, 147: 703, 1983
 Gado MH; Hughes CP; Danziger WL; et al: aging, dementia, and brain atrophy: a longitudinal computed tomographic study, (AJNR), 4: 699, 1983
 Gado MH; Hughes CP; Danziger WL; Chi D; Jost G; Berg L: volumetric measurements of the cerebrospinal fluid spaces in demented subjects and controls, 144: 535, 1982
 Gado MH; Kapila A: enlarged CSF spaces in infants with subdural hematoma: reply (L), 147: 286, 1983
 Gado MH; Patel J; Hodges FJ III: lateral disk herniation into the lumbar intervertebral foramen: differential diagnosis, (AJNR), 4: 598, 1983
 Gado MH; Patel J; Hughes CP; et al: brain atrophy in dementia judged by CT scan ranking, (AJNR), 4: 499, 1983
 Gadoth N See Hadar H
 Gadoth N See Margalith D
 Gadwood K See Demos TC
 Gadziala N; Doherty FJ: percutaneous fine-needle aspiration biopsy of the pancreas (L), 143: 573, 1982
 Gadziev E; Repse S; Kovic M: haematoma of the rectus sheath (ab), 154: 283, 1985
 Gaensler EA See Epler GR
 Gaensler EA See McCloud TC
 Gaeta M See Pandolfo I
 Gaffey TA See Boydston JS Jr
 Gaffey TA See Nichols DA
 Gaffney CL See Powers JM
 Gaffney EF See Oliver TW Jr
 Gaffney FA; Lin J-C; Peshock RM; et al: hydrogen peroxide contrast echocardiography (ab), 152: 563, 1984
 Gager WE See Daniels DL
 Gaggelli E See Mendonca-Dias MH
 Gagic N See Vas V
 Gagnadoux MF See Cournot-Witmer G
 Gagne G See McAfee JG
 Gagne GM See Grossman ZD
 Gagnon JD; Ware CM; Moss WT; et al: radiation management of bilateral retinoblastoma: the need to preserve vision (ab), 139: 769, 1981
 Gagnon R See Rosenthal L
 Gagnon RF; Horosko F; Herba MJ: local infusion of low-dose streptokinase for renal artery thromboembolism (ab), 156: 271, 1985
 Gagnon WF; Cundiff JH: dose enhancement from backscattered radiation at tissue-metal interfaces irradiated with high energy electrons (ab), 139: 272, 1981
 Gahbauer H See Terwey B
 Gahbauer H; Sturm V; Schlegel W; et al: combined use of stereotaxic CT and angiography for brain biopsies and stereotaxic irradiation, (AJNR), 4: 715, 1983
 Gaiani S See Bolondi L
 Gaillard D See Bret PM
 Gaillard S; Mailhes F; Rousseau J: bone thesaurosis due to polyvinylpyrrolidone (ab), 144: 201, 1982
 Gaines VD See Ramchandani P

- Gaisie G** See Dominguez R
- Gaisie G; Bowen A III; Quattronani FL; et al:** chest wall invasion by *Aspergillus* in chronic granulomatous disease of childhood (ab), 144: 971, 1982
- Gaisie G; Curnes JT; Scatliff JH; et al:** neonatal intestinal obstruction from omphaloenteric duct remnants, (AJR), 144: 109, 1985
- Gaisie G; Dominguez R; Young LW:** comparison of AP supine vs PA upright methods of chest roentgenography in infants and young children (ab), 153: 568, 1984
- Gaisie G; Mandell J; Scatliff JH:** congenital stenosis of the male urethra, (AJR), 142: 1269, 1984
- Gaisie G; Oh KS:** paraspinal interfaces in the lower thoracic area in children: evaluation by CT, 149: 133, 1983
- Gaisie G; Young LW; Oh KS:** late-onset Bochdalek's hernia with obstruction: radiographic spectrum of presentation (ab), 150: 289, 1984
- Gaist G** See Galassi E
- Gaist G** See Pozzati E
- Gajarawala J** See Woodrow PK
- Gajjar B; Towney B; De Lacey G:** fatty meal and acalculous gallbladder disease (ab), 156: 266, 1985
- Galambos JT** See Goldman ML
- Galambos JT** See Hanna SS
- Galambos JT** See Sarper R
- Galand C** See Page G
- Galanski M** See Skutta T
- Galanski M; Hartenauer U; Krumme B:** x-ray diagnosis of pneumothorax in the intensive care unit (ab), 143: 809, 1982
- Galante M** See Creteur V
- Galasko CSB** See Tinkel JW
- Galassi E; Piazza G; Gaist G; et al:** arachnoid cysts of the middle cranial fossa: a clinical and radiological study of 25 cases treated surgically (ab), 139: 262, 1981
- Galbraith A** See Novelli VM
- Galbraith DM; Rawlinson JA:** partial bolus to improve the depth doses in the surface region of low energy electron beams (ab), 154: 288, 1985
- Galbraith JG** See Kline LB
- Galbraith S** See Teasdale G
- Gale DR** See Robbins AH
- Gale ME** See Daly BDT
- Gale ME** See Pugatch RD
- Gale ME:** Bochdalek hernia: prevalence and CT characteristics, 156: 449, 1985
- Gale ME:** hermaphroditism demonstrated by computed tomography, (AJR), 141: 99, 1983
- Gale ME; Birnbaum S; Gerzof SG; et al:** CT appearance of appendicitis and its local complications, (JCAT), 9: 34, 1985
- Gale ME; Gerzof SG; Kiser LC; et al:** CT appearance of afferent loop obstruction, (AJR), 138: 1085, 1982
- Gale ME; Pugatch RD:** sagittal and coronal CT reconstruction for demonstration of subcarinal adenopathy (ab), 145: 583, 1982
- Gale ME; Robbins AH:** computed tomography of the gallbladder: unusual diseases, (JCAT), 9: 439, 1985
- Gale ME; Robbins AH; Hamburger RJ; et al:** renal toxicity of contrast agents: iopamidol, iothalamate, and diatrizoate, (AJR), 142: 333, 1984
- Gale ME; Vincent ME; Sutula FC:** orbital implants and prostheses: postoperative computed tomographic appearance, (AJNR), 6: 403, 1985
- Galichia JP; Duick GF; Bajaj AK; et al:** percutaneous transluminal angioplasty (ab), 148: 334, 1983
- Galichia JP; Duick GF; Bajaj AK; et al:** percutaneous transluminal angioplasty (ab), 148: 592, 1983
- Galichich JH** See Sundaresan N
- Galichich JH** See Tomita T
- Galifer RB; Marguerite G; Gubler JP; et al:** pulmonary blastoma in children. two cases (ab), 151: 548, 1984
- Galioto FM Jr** See Perry LW
- Galioto FM Jr; Midgley FJ; Shapiro SR; et al:** mitral valve replacement in infants and children (ab), 140: 859, 1981
- Galkin BM; Feig SA; Frasca P; et al:** photomicrographs of breast calcifications: correlation with histopathologic diagnosis, (RC), 3: 450, 1983
- Gall DG** See Scott RB
- Gall EP** See Weinstein PR
- Gall MV** See Artmann H
- Gallacher D** See Kinnison ML
- Gallacher DJ; Kadir S; Kaufman SL; Mitchell SE; Kinnison ML; Chang R; Adams P; White RI Jr; Cameron JG:** nonoperative management of benign postoperative biliary strictures, 156: 625, 1985
- Gallager HS:** problems in the classification of breast cancer, (RCNA), 21: 13, 1983
- Gallagher EJ** See Baker SR
- Gallagher J** See Modic MT
- Gallagher JH** See Buonocore E
- Gallagher JH** See MacIntyre WJ
- Gallagher JH** See Pavlicek W
- Gallant TE** See Clark RA
- Gallastegui J** See Rich S
- Galleo FG** See Oliver J
- Gallek LJ** See Curtin HD
- Gallerstein P** See Srinivasan V
- Gallerstein P** See Berger M
- Gallerstein PE; Berger M; Rubenstein S; et al:** systolic anterior motion of the mitral valve and outflow obstruction after mitral valve reconstruction (ab), 151: 272, 1984
- Gallhofer B** See Auer LM
- Gallia LJ; Johnson JT:** incidence of neoplastic versus inflammatory disease in major salivary gland masses diagnosed by surgery (ab), 142: 556, 1982
- Galliani CA** See Castaneda-Zuniga WR
- Galliani CA** See Cragg AH
- Galliani CA** See Zollhofer CL
- Gallichio R** See Bertagnoli L
- Gallina F; Piga V:** insufflated barium-meal technique: a new approach to the radiological examination of the upper digestive tract, 139: 742, 1981
- Gallis HA** See Buff SJ
- Gallis HA** See Halvorsen RA
- Gallo GR** See Feiner HD
- Gallo LN** See Smith R
- Galloway D; Burns HJG; Moffat LEF; et al:** faecal peritonitis after laxative preparation for barium enema (ab), 144: 968, 1982
- Galloway DC** See Barnes PD
- Galloway S** See Morse SS
- Galvin HB** See Sickles EA
- Galvin JM:** calculation and prescription of dose for total body irradiation (ab), 153: 863, 1984
- Galvis AC** See Bar-Joseph G
- Galvis AC; Bowen A III; Oh KS:** nonexpandable lung after drainage of pneumothorax, (AJR), 136: 1224, 1981
- Galzio R** See Zenobio M
- Gamache FW Jr; Voorhis RM:** hypertrophic cervical osteophytes causing dysphagia (ab), 139: 257, 1981
- Gamarra M** See Wajsmann Z
- Gamba JL; Heaston DK; Ling D; et al:** CT diagnosis of an esophageal foreign body, (AJR), 140: 289, 1983
- Gamba JL; Martinez S; Apple JS; et al:** computed tomography of axial skeletal osteoid osteomas, (AJR), 142: 769, 1984
- Gamba JL; Silverman PM; Ling D; Dunnick NR; Korobkin M:** primary lower extremity lymphedema: CT diagnosis, 149: 218, 1983
- Gambesia RA** See Haskin PH
- Gamble J** See Freedman M
- Gamble JG:** hip disease in Hutchinson-Gilford progeria syndrome (ab), 155: 552, 1985
- Gamble P; Colapinto RF; Stronell RD; Colman JC; Blendis L:** transjugular liver biopsy: review of 461 biopsies, 157: 589, 1985
- Gamble WH; Shaver JA; Alvares RF; et al:** critical appraisal of diastolic time intervals as a measure of relaxation in left ventricular hypertrophy (ab), 151: 558, 1984
- Gambrel I** See Treffer M
- Gamel JW** See Markoe AM
- Gamelli RL** See Harper PC
- Gammelgaard J** See Brun B
- Gammelgaard J** See Gronvall S
- Gammelgaard J** See Hastak SM
- Gammelgaard J** See Holm HH
- Gammelgaard J; Holm HH:** transurethral and transrectal ultrasonic scanning in urology (ab), 140: 285, 1981
- Gamsu G** See Cann CE
- Gamsu G** See Chinn DH
- Gamsu G** See Fink I
- Gamsu G** See Higgins CB
- Gamsu G** See Hirji M
- Gamsu G** See Moore EH
- Gamsu G** See Muller NL
- Gamsu G** See Schnyder PA
- Gamsu G** See Sostman HD
- Gamsu G** See Stark DD
- Gamsu G** See Stern RC
- Gamsu G** See Webb WR
- Gamsu G:** pulmonary diagnosis imaging and other techniques (bk rev), 143: 330, 1982
- Gamsu G; Forbes AR; Ovensors C-O:** bronchographic features of chronic bronchitis in normal men, (AJR), 136: 317, 1981
- Gamsu G; Hecht ST; Birnberg FA; et al:** Pneumocystis carinii pneumonia in homosexual men, (AJR), 139: 647, 1982
- Gamsu G; Hirji M; Moore EH; Webb WR; Brito AC:** experimental pulmonary emboli detected using magnetic resonance, 153: 467, 1984
- Gamsu G; Mark AS; Webb WR:** computed tomography of the normal larynx during quiet breathing and phonation (ab), 142: 280, 1982
- Gamsu G; Stark DD; Webb WR; Moore EH; Sheldon PE:** magnetic resonance imaging of benign mediastinal masses, 151: 709, 1984
- Gamsu G; Webb WR:** computed tomography of the trachea and mainstem bronchi, (SR), 18: 51, 1983
- Gamsu G; Webb WR:** computed tomography of the trachea: normal and abnormal, (AJR), 139: 321, 1982
- Gamsu G; Webb WR; Shaliti JB; et al:** CT in carcinoma of the larynx and pyriform sinus: value of phonation scans, (AJR), 136: 577, 1981
- Gamsu G; Webb WR; Sheldon P; Kaufman L; Crooks LE; Birnberg FA; Goodman P; Hinchcliffe WA; Hedgecock M:** nuclear magnetic resonance imaging of the thorax, 147: 473, 1983
- Gamsu HR** See Hart SM
- Gan J** See Schott LH
- Ganapathy K; Govindan R:** cerebellopontine pneumocephalus acting as a space occupying lesion: CT demonstration, 9: 407, 1985
- Ganda C** See Wing J
- Gandee RW** See Tegtmeyer CJ
- Gan Der Hauwaert LG; Deneff B; Dumoulin M:** long-term echocardiographic assessment of dilated cardiomyopathy in children (ab), 152: 850, 1984
- Gandolfi L** See Bolondi L
- Gandsman EJ** See Deutsch SD
- Gandsman EJ; North DL; Shulman RS; Bough EW:** measurement of the ventricular stroke volume ratio by gated radionuclide angiography, 138: 161, 1981
- Gandsman EJ; Shulman RS; Tyson IB; Bough EW:** calculation of the left ventricular ejection fraction by gated radionuclide angiography without direct background correction, 144: 377, 1982
- Ganel A** See Horoszowski H
- Ganel A** See Israeli A
- Gannan R** See Russell COH
- Gannan RM** See Marks WM
- Gannan RM** See Velasco N
- Gannon FE; Fields T; Griffith CR; Hubbard LB; Broadbent MV; Stanton L:** breast radiography: phantom, equipment performance, and radiation dosage comparisons for twenty-eight major mammography centers in the midwest, 149: 579, 1983
- Gansler TS** See Marchlinski FE
- Gansow OA** See Di Chiro G
- Ganti SR** See Antunes JL
- Ganti SR** See Dell S
- Ganti SR** See Mawad ME
- Ganti SR** See Moore T
- Ganti SR** See Silver AJ
- Ganti SR; Antunes JL; Louis KM; Hilal SK:** computed tomography in the diagnosis of colloid cysts of the third ventricle, 138: 385, 1981
- Ganti SR; Silver AJ; Diefenbach P; et al:** computed tomography of primitive neuroectodermal tumors, (AJNR), 4: 819, 1983
- Ganti SR; Silver AJ; Hilal SK; et al:** computed tomography of cerebellar hemangioblastomas (ab), 147: 908, 1983
- Ganti SR; Steniger A; McMurtry JG; et al:** computed tomographic demonstration of giant aneurysms of the vertebralbasilar system (ab), 143: 589, 1982
- Gantt PA; Hunt JB; McDonough PG:** progestin reversal of uterine endometriosis (ab), 142: 285, 1982
- Gant R** See Parshad R
- Ganz P** See Levin DC
- Ganz WI** See Totty WG
- Gapp G** See Lee JKT
- Garces MA** See Demos TC
- Garcia CA; McGarry PA; Rodriguez F:** primary intracranial squamous cell carcinoma of the right cerebellopontine angle (ab), 142: 566, 1982
- Garcia EV** See Chapman DR
- Garcia F** See Sibbitt RR
- Garcia JF** See Battikha JG
- Garcia JF** See Kelsey CA
- Garcia JF** See Mettler FA Jr
- Garcia JF:** arthrographic visualization of rotator cuff tears: optimal application of stress to the shoulder, 150: 595, 1984
- Garcia JH** See Kline LB
- Garcia L** See Tobias JA
- Garcia R** See Alam M
- Garcia R** See Weinreb JC
- Garcia RL** See Whitehead ED
- Garcia RM** See LePage JR
- Garcia-Conesa A** See Lucaya J
- Garcia-Conesa JA** See Lucaya J
- Garcia-Dorado D; Falzgraf S; Almazan A; et al:** diagnosis of functional tricuspid insufficiency by pulsed-wave Doppler ultrasound (ab), 148: 603, 1983
- Garcia-Fernandez MA** See Lopez-Sendon J
- Garcia-Vazquez F** See Barbera J
- Gardeur D; Seurot M; Fonda C; et al:** digital intravenous subtraction angiography of intracranial arteriovenous malformations (ab), 152: 257, 1984

- Gardin JM See Henry WL
 Gardin JM See Mathews EC Jr
 Gardin JM; Iseli LT; Elkayam U; et al: evaluation of dilated cardiomyopathy by pulsed Doppler echocardiography (ab), 152: 265, 1984
 Gardin JM; Talano JV; Stephanides L; et al: systolic anterior motion in the absence of asymmetric septal hypertrophy (ab), 140: 606, 1981
 Gardiner GA Jr; Meyerowitz MF; Harrington DP; et al: dissection complicating angioplasty. (AJR), 145: 627, 1985
 Gardiner HF See Tate CF III
 Gardiner LJ See Pillsbury HC
 Gardiner R See Kelvin FM
 Gardiner R See Smith C
 Gardiner R: acquired immunodeficiency in homosexual men (L), 143: 280, 1982
 Gardiner R; Stevenson GW: colitides, (RCNA), 20: 797, 1982
 Gardner DP See Hart RG
 Gardner FC See Becker TS
 Gardner JD See De Smet AA
 Gardner RC See Shortleaves MJ
 Gardner S; Seilheimer DK; Catlin F; et al: subglottic candidiodermatitis presenting with persistent stridor (ab), 139: 259, 1981
 Gardner TW; Zapparakas ZG; Naidich TP: congenital optic nerve colobomas: CT demonstration (ab), 153: 273, 1984
 Garel I See Cohen JY
 Garel I See Detraux P
 Garel I See Lacombe P
 Garel I See Lallemand D
 Garel I See Mettweli C
 Garel I See Sebag A
 Garel LA; Habib R; Babin C; et al: hemolytic-uremic syndrome: diagnostic prognostic value of ultrasound (ab), 149: 893, 1983
 Garel LA; Habib R; Pariente DM; Broyer M; Sauvagegrain JH: juvenile nephrophtosis: sonographic appearance in children with severe uremia, 151: 93, 1984
 Garel LA; Kalifa G; Buriot D; et al: multiple adenomas of the liver and Fanconi's anaemia (ab), 140: 590, 1981
 Garel LA; Lallemand D; Lacombe P; et al: renal sinus: an important anatomical landmark in children (ab), 144: 207, 1982
 Garel LA; Musset D; Habib R; et al: interest of ultrasound in Drash syndrome: report of three cases (ab), 153: 567, 1984
 Garel LA; Pariente DM; Gubler MC; Broyer M; Sauvagegrain JH: dotted corticomedullary junction: a sonographic indicator of small-vessel disease in hypertensive children, 152: 419, 1984
 Garel LA; Pariente DM; Nezelof C; Barral VJ; Aboulker C; Sauvagegrain JH: liver involvement in chronic granulomatous disease: the role of ultrasound in diagnosis and treatment, 153: 117, 1984
 Garfein OB; Feit A: dynamic intercoronary collateral flow in a patient with variant angina and coronary artery spasm (ab), 145: 578, 1982
 Garfias D See Widmann WD
 Garfin SR See Guerra J Jr
 Garfinkel DJ See Goldman SM
 Garfinkel DJ See Kramer SS
 Garfinkel I See Auerbach O
 Garg BP See Fremien AS
 Garg BP: colpocephaly: an error of morphogenesis? (ab), 145: 580, 1982
 Garibotto G See Giorgi C
 Garite TJ See Elliott JP
 Garn SM See Chilton LA
 Garn SM: Neuhauser lecture: contributions of the radiographic image to our knowledge of human growth, (AJR), 137: 231, 1981
 Garn SM: radiology of the pediatric elbow (bk rev), 142: 366, 1982
 Garn SM; Lavelle M; Smith BH: quantification of dysmorphogenesis: pattern variability index, σ_p , (AJR), 144: 365, 1985
 Garn SM; Smith BH; LaVelle M: applications of pattern profile analysis to malformations of the head and face, 150: 683, 1984
 Garner LB See Novetsky AD
 Garnett ES See Coates G
 Garnett ES: metabolism of the human brain studied with positron emission tomography (bk rev), 157: 788, 1985
 Garnett ES; Nahmias C; Kenyon DB; et al: positron emission tomograph to study brain metabolism in man (ab), 150: 872, 1984
 Garnic JD See Harrington DP
 Garnic JD See Levin DC
 Garnic JD See Murray PD
 Garnick MB See Hickey WF
 Garnick MB See Jochelson MS
 Garnick MB See Kaplan WD
 Garnick MB See Richie JP
 Garnick MB See Stomper PC
 Garra BS See Fink IJ
 Garraway WM See Drury I
 Garren LR See Edell SL
 Garrett HE See Cronenwett JL
 Garrett KC See Hunninghake GW
 Garrett MJ: complications in the management of the malignant lymphomas (ab), 143: 602, 1982
 Garrett PG; Herman JG; Rawlings GA; et al: radical external beam radiation therapy for prostate carcinoma (ab), 155: 287, 1985
 Garrett PG; Simpson WJK: ependymomas: results of radiation treatment (ab), 154: 572, 1985
 Garrett PR; Meshkov SL; Perlmutter GS: oral contrast agents in CT of the abdomen, 153: 545, 1984
 Garrett RA See Mitchell ME
 Garrick E See Reing JW
 Garrison LP Jr See Willis J
 Garrison RC; Unni KK; McLeod RA; et al: chondrosarcoma arising in osteochondroma (ab), 146: 276, 1983
 Garrison RJ See Savage DD
 Garrity FL See Irwin RS
 Garson A Jr See Clapp SK
 Garth KE See Oppenheimer DA
 Garth KE; Carroll BA; Sommer FG; Oppenheimer DA: duplex ultrasound scanning of the carotid arteries with velocity spectrum analysis, 147: 823, 1983
 Gartman S See Poznanski AK
 Gartner JC See Dominguez R
 Gartner JC See Zajko AB
 Gartside PS See Moskowitz M
 Garty I; Barzilay J; Bloch L; et al: diagnosis and early complications of right ventricular infarction (ab), 155: 557, 1985
 Garver P; Resnick D; Haghighi P; et al: melorheostosis of the axial skeleton with associated fibrolipomatous lesions (ab), 148: 889, 1983
 Garver P; Resnick D; Niwayama G; et al: epiphyseal sclerosis in renal osteodystrophy simulating osteonecrosis, (AJR), 136: 1239, 1981
 Garver P; Taylor A Jr; Rao R: caudal view for evaluating pelvic abnormality in bone images, 145: 222, 1982
 Garvey J See Khan A
 Garvie NW See Condon BR
 Garvie NW See Rolfe EB
 Garza-Mercado R: diastematomyelia and intramedullary ependymoid spinal cord tumor combined with extradural teratoma in an adult (ab), 152: 259, 1984
 Gasbarrini G See Bolondi L
 Gash AK See Siegel JA
 Gaskill SA See Barton SP
 Gaskill HV III See Levine BA
 Gaskin JW See Rockoff SD
 Gaskin K See Blustein PK
 Gaskin K See Daneman A
 Gasparini D See Bacarini L
 Gass JDM See Desroches G
 Gass MA; Gould HR; Roggensack GF; et al: lymphatic changes in retroperitoneal lipomatosis (ab), 150: 296, 1984
 Gastaut JL See Jiddane M
 Gaston A See Nguyen JP
 Gastrointestinal Tumour Study Group: therapy of locally unresectable pancreatic carcinoma: a randomized comparison of high dose (6000 rads) radiation alone, moderate dose radiation (4000 rads + 5-fluorouracil), and high dose radiation + 5-fluorouracil (ab), 144: 222, 1982
 Gatehouse S See Browning JC
 Gately JF; Thomas EJ: acute cholecystitis occurring as a complication of other diseases (ab), 152: 266, 1984
 Gatenby RA See Creteur V
 Gatenby RA See Freiman DB
 Gatenby RA See Kressel HY
 Gatenby RA See Moldofsky PJ
 Gatenby RA; Coia LR; Richter MP; Katz HJ; Moldofsky PJ; Engstrom P; Brown DQ; Brookland R; Broder GJ: oxygen tension in human tumors: in vivo mapping using CT-guided probes, 156: 211, 1985
 Gatenby RA; Mulhern CB Jr; Broder GJ; Moldofsky PJ: computed-tomographic-guided biopsy of small apical and peripheral upper-lobe lung masses, 150: 591, 1984
 Gatenby RA; Mulhern CB Jr; Moldofsky PJ: computed tomography guided thin needle biopsy of small lytic bone lesions (ab), 154: 567, 1985
 Gatenby RA; Mulhern CB Jr; Richter MP; et al: CT-guided biopsy for the detection and staging of tumors of the head and neck, (AJNR), 5: 287, 1984
 Gatenby RA; Mulhern CB Jr; Strawitz J; et al: comparison of clinical and computed tomographic staging of head and neck tumors, (AJNR), 6: 399, 1985
 Gatenby RA; Mulhern CB Jr; Strawitz J: CT-guided percutaneous biopsies of head and neck masses, 146: 717, 1983
 Gatenby RA; Rosenblum JS; Leonard CM; Moldofsky PJ; Broder GJ: esophageal speech: double-contrast evaluation of the pharyngo-esophageal segment, 157: 127, 1985
 Gates AH See Carstensen EL
 Gates G See Grossman H
 Gates GF: computation of glomerular filtration rate with Tc-99m DTPA: an in-house computer program (ab), 154: 571, 1985
 Gates GF: glomerular filtration rate: estimation from fractional renal accumulation of ^{99m}Tc -DTPA (stannous), (AJR), 138: 365, 1982
 Gates GF; Green GS: transient reduction in renal function following arteriography: a radionuclide study (ab), 150: 870, 1984
 Gatewood OMB See Feinstein RS
 Gatewood OMB See Goldman SM
 Gatewood OMB See Kim WS
 Gatewood OMB: atlas d'hysterosalpingographie (atlas of hysterosalpingography). 2d ed. (bk rev), 155: 598, 1985
 Gatewood OMB; Goldman SM; Marshall FF; et al: computerized tomography in the diagnosis of transitional cell carcinoma of the kidney (ab), 146: 283, 1983
 Gatewood RP Jr; Nanda NC: differentiation of left ventricular pseudoaneurysm from true aneurysm with two dimensional echocardiography (ab), 139: 777, 1981
 Cathiram V See Simjee AC
 Cauderer MWL See Pades JG
 Gaudet L See Llewellyn G
 Gaudric A; Coscas G; Bird AC: choroidal ischemia (ab), 148: 340, 1983
 Gaughan MJ See Batnitzky S
 Gaum LD; Wese FX; Alton DJ; et al: radiologic investigation of the urinary tract in the neonate with myelomeningocele (ab), 145: 272, 1982
 Gaum WE See Biancaniello TM
 Gaunt JI See Young AE
 Gaudin GP See Shortleaves MJ
 Gavalier JS See Klein I
 Gavanti ML See Langston JW
 Gavanti ML; Gold RE; Church JC: delayed rupture of renal pseudoaneurysm: complication of percutaneous nephrostomy, (AJR), 138: 948, 1982
 Gaveli G; Zompatori M: echogenicity of the renal sinus during allograft rejection (L), 147: 888, 1983
 Gaveli G; Zompatori M: echogenicity of the renal sinus during allograft rejection: further comment (L), 147: 889, 1983
 Gavilan C See Gavilan J
 Gavilan J; Trujillo M; Gavilan C: spontaneous encephalocele of the middle ear (ab), 153: 857, 1984
 Gavin PM; Matalon TAS; Petasnick JP; Roseman DL: congenital hepatic artery aneurysm simulating pancreatic carcinoma, 152: 607, 1984
 Gay BB Jr See Atkinson GO Jr
 Gay BB Jr See Ball TI
 Gay BB Jr; Dawes RK; Atkinson GO Jr; Ball TI Jr: Wilms tumor in horseshoe kidneys: radiologic diagnosis, 146: 693, 1983
 Gay I; Elidan J; Kopolovic J: chondrosarcoma at the skull base (ab), 140: 863, 1981
 Gay JA See Gottdiener JS
 Gay JA; Gottdiener JS; Gomes MN; et al: echocardiographic features of traumatic disruption of the aortic valve (ab), 149: 348, 1983
 Gayler BW See Curtis DJ
 Gayler BW See Fishman EK
 Gayler BW See Martinez CR
 Gayler BW; Gittlin JN; Rappaport W; Skinner FL; Cerva JR: telemedicine: an evaluation of a microcomputer-based system, 140: 355, 1981
 Gaylis H: occupational trauma to the ulnar artery (ab), 142: 269, 1982
 Gaylis NB See Ostrov SG
 Gaylord G See Oestreich AE
 Gaylord GM See Baker SR
 Gaynon MW; Boldrey EE: retinal neovascularization and ocular toxoplasmosis (ab), 156: 861, 1985
 Geardand J See Gregoire N
 Geard CR; Osmak RS; Hall EJ; Simon HE; Maudsley AA; Hilal SK: magnetic resonance and ionizing radiation: a comparative evaluation in vitro of oncogenic and genotoxic potential, 152: 199, 1984
 Gebarski KS See Gebarski SS
 Gebarski KS; Glazer GM; Gebarski SS: brachial plexus: anatomic, radiologic, and pathologic correlation using computed tomography (ab), 148: 599, 1983
 Gebarski SS See Gabrielsen TO
 Gebarski SS See Gebarski KS
 Gebarski SS See Gerke KF
 Gebarski SS See Knake JE
 Gebarski SS See Latack JT
 Gebarski SS See Littrup PJ
 Gebarski SS See Rebner M
 Gebarski SS See Yang PJ
 Gebarski SS; Gabrielsen TO; Knake JE; et al: cerebral CT findings in methylmalonic and propionic acidemias, (AJNR), 4: 955, 1983

Gebarski

- Gebarski SS; Gabrielsen TO; Knake JE; et al: cerebral CT findings in methylmalonic and propionic acidemias (ab), 152: 553, 1984
- Gebarski SS; Gabrielsen TO; Knake JE; et al: posterior circulation intracranial arterial occlusive disease in neurofibromatosis, (AJNR), 4: 1245, 1983
- Gebarski SS; Gebarski KS; Bowerman RA; Silver TM: agenesis of the corpus callosum: sonographic features, 151: 443, 1984
- Gebarski SS; Greenberg HS; Gabrielsen TO; et al: orbital angiographic changes after intracarotid BCNU chemotherapy, (AJNR), 5: 55, 1984
- Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT: posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography, 157: 379, 1985
- Gebel M See Freise J
- Gebhardt MC See Brady TJ
- Gebhardt MC; Campbell CJ; Schiller AL; et al: desmoplastic fibroma of bone (ab), 157: 566, 1985
- Gedgaudas E See Day DL
- Gedgaudas E See Erick MP
- Gedgaudas RK See Kelvin FM
- Gedgaudas RK See Rice RP
- Gedgaudas RK See Thompson WM
- Gedgaudas RK; Kelvin FM; Thompson WM; Rice RP: value of the preoperative barium-contrast examination in the assessment of pelvic masses, 146: 609, 1983
- Gedgaudas-McClees K See Perkerson RB Jr
- Gedgaudas-McClees RK See McClees EC
- Gedgaudas-McClees RK: aphthoid ulcerations in ileocolic candidiasis, (AJR), 141: 973, 1983
- Gedgaudas-McClees RK; Torres WE; Colvin RS; et al: thoracic findings in gastrointestinal pathology, (RCNA), 22: 563, 1984
- Gedroyc WW; Reidy JF: early chest radiographic changes of pneumocystis pneumonia (ab), 157: 563, 1985
- Geehr RB See Ment LR
- Geenen DL; Gilliam TB; Crowley D; et al: echocardiographic measures in 6 to 7 year old children after an 8 month exercise program (ab), 146: 576, 1983
- Geenen JE See Berland LL
- Geenen JE See Lawson TL
- Geenen JE See Venu RP
- Geffner ME See Miller MJ
- Geffter W See Epstein DM
- Geffter WB See Albelda SM
- Geffter WB See Epstein DM
- Geffter WB See Golden DA
- Geffter WB See Rosenberg HK
- Geffter WB See Taormina VJ
- Geffter WB; Albelda SM; Talbot GH; Gerson SL; Cassileth PA; Miller WT: invasive pulmonary aspergillosis and acute leukemia, 157: 605, 1985
- Geffter WB; Arger PH; Edell SL: sonographic patterns of ascites, (SU), 2: 226, 1981
- Geffter WB; Epstein DM; Anday EK; Dalinka MK: rickets presenting as multiple fractures in premature infants on hyperalimentation, 142: 371, 1982
- Geffter WB; Epstein DM; Miller WT: allergic bronchopulmonary aspergillosis: less common patterns, 140: 307, 1981
- Geffter WB; Epstein DM; Pietra GG; Miller WT: lung disease caused by amiodarone, a new antiarrhythmic agent, 147: 339, 1983
- Geffter WB; Evers KA; Malet PF; et al: nontropical sprue with pneumotosis coli, (AJR), 137: 624, 1981
- Geffter WB; Friedman AK; Goodman RL: role of mammography in evaluating patients with early carcinoma of the breast for tylectomy and radiation therapy, 142: 77, 1982
- Geffter WB; Glick JH; Epstein DM; et al: sarcoidosis: a cause of intrathoracic lymphadenopathy after treatment of testicular carcinoma, (AJR), 139: 820, 1982
- Geffter WB; Laufer I; Edell SL; Gohel VK: candidiasis in the obstructed esophagus, 138: 25, 1981
- Geffter WB; Pietra GG; Epstein DM; Miller WT: speculation on the mechanism for amiodarone-induced pneumonitis: reply (L), 150: 280, 1984
- Geffter WB; Weingrad TR; Epstein DM; Ochs RH; Miller WT: "semi-invasive" pulmonary aspergillosis: a new look at the spectrum of aspergillus infections of the lung, 140: 313, 1981
- Geggie PHS See Shin KH
- Gehl LG; Mintz GS; Kotler MN; et al: left atrial volume overload in mitral regurgitation: a two dimensional echocardiographic study (ab), 144: 722, 1982
- Gehring D See Forbes G
- Gehring DG See Forbes G
- Gehweiler JA Jr See Charlton OP
- Gehweiler JA Jr See Cintron E
- Gehweiler JA Jr See Daffner RH
- Gehweiler JA Jr; Daffner RH: low back pain: the controversy of radiologic evaluation, (AJR), 140: 109, 1983
- Gehweiler JA Jr; Daffner RH; Osborne RL Jr: relevant signs of stable and unstable thoracolumbar vertebral column (ab), 147: 613, 1983
- Gehweiler JA Jr; Daffner RH; Roberts L Jr: malformations of the atlas vertebra simulating the Jefferson fracture, (AJR), 140: 1083, 1983
- Geiser EA; Ariet M; Conetta DA; et al: dynamic three-dimensional echocardiographic reconstruction of the intact human left ventricle: technique and initial observations in patients (ab), 146: 587, 1983
- Geiser EA; Skorton DJ; Conetta DA: quantification of left ventricular function by two-dimensional echocardiography: consideration of factors restricting image quality (ab), 146: 285, 1983
- Geisinger KR See Cho KJ
- Geisinger KR See Mata M
- Geisinger M See Go RT
- Geisinger M See Pavlicek W
- Geisinger MA See Graor RA
- Geisinger MA See Risius B
- Geisinger MA See Zelch MG
- Geisinger MA; Risius B; Jordan ML; et al: magnetic resonance imaging of renal transplants, (AJR), 143: 1229, 1984
- Geisinger MA; Risius B; O'Donnell JA; Zelch MG; Moodie DS; Graor RA; George CR: thoracic aortic dissections: magnetic resonance imaging, 155: 407, 1985
- Geisinger MA; Zelch MG; Bravo EL; et al: primary hyperaldosteronism: comparison of CT, adrenal venography, and venous sampling, (AJR), 141: 299, 1983
- Gelbard AS See Reiman RE
- Gelbard M; Sarti DA; Kaufman JJ: ultrasound imaging of Peyronie's plaques (ab), 140: 606, 1981
- Gelber R See Borgelt BB
- Gelberman RH See Guerra J Jr
- Gelberman RH See Resnick CS
- Gelch MM See Pueschel SM
- Gelfand DW See Beerman PJ
- Gelfand DW See Chen YM
- Gelfand DW See Choplin RH
- Gelfand DW See Obrecht WF Jr
- Gelfand DW See Ott DJ
- Gelfand DW; Dale WJ; Ott DJ: location and size of gastric ulcers: radiologic and endoscopic evaluation, (AJR), 143: 755, 1984
- Gelfand DW; Dale WJ; Ott DJ; et al: radiologic detection of duodenal ulcers: effects of examiner variability, ulcer size and location, and technique, (AJR), 143: 551, 1985
- Gelfand DW; Dale WJ; Ott DJ; Wu WC; Kerr RM; Munitz HA; Chen YM: duodenitis: endoscopic-radiologic correlation in 272 patients, 157: 577, 1985
- Gelfand DW; Ott DJ: anatomy and technique in evaluating the esophagus, (SR), 16: 168, 1981
- Gelfand DW; Ott DJ: barium sulfate suspensions: an evaluation of available products, (AJR), 138: 935, 1982
- Gelfand DW; Ott DJ: gastric ulcer scars, 140: 37, 1981
- Gelfand DW; Ott DJ: methodologic considerations in comparing imaging methods, (AJR), 144: 1117, 1985
- Gelfand DW; Ott DJ: single- vs. double-contrast gastrointestinal studies: critical analysis of reported statistics, (AJR), 137: 523, 1981
- Gelfand DW; Ott DJ; Munitz HA; Chen YM: candida esophagitis: accuracy of radiographic diagnosis (L), 156: 844, 1985
- Gelfand DW; Sowers JC; DePonte KA; et al: anaphylactic and allergic reactions during double-contrast studies: is glucagon or barium suspension the allergen?, (AJR), 144: 405, 1985
- Gelfand MJ See Duong RB
- Gelfand MJ See Han BK
- Gelfand MJ See Thomas SR
- Gelfand MJ: scintigraphy in upper abdominal trauma, (SR), 19: 296, 1984
- Gelfand MJ; Strife JL; Kereiakes JG: radionuclide bone imaging in spondylosis of the lumbar spine in children, 140: 191, 1981
- Gelfand MJ; Thomas SR; Kereiakes JG: absorbed radiation dose from routine imaging of the skeleton in children (ab), 151: 823, 1984
- Gelfond M See Rozen P
- Geline RA See Norrway JF
- Gellad F See Arora S
- Gellad F See Haney P
- Gellad F; Rao KCVG; Arora S; et al: epidermoid tumor of the fourth ventricle: use of metrizamide—computed tomography (ab), 148: 884, 1983
- Gellad F; Rao KCVG; Joseph PM; et al: morphology and dimensions of the thoracic cord by computer-assisted metrizamide myelography, (AJNR), 4: 614, 1983
- Gellad FE See Templeton PA
- Gellad FE; Hafiz MA; Blanchard CL: osteoblastoma of the temporal bone: CT findings, (JCAT), 9: 577, 1985
- Geller KA See Cohen SR
- Geller SA See Yeh H-C
- Geller SC See Balcar I
- Geller SC See Moore EH
- Gelman M See Gilley JS
- Gelman R See Harris J
- Gelpke CJ See van Dongen KJ
- Gelman EM See Marmor A
- Gembarowicz RM; Kelly JJ; O'Donnell TF Jr; et al: management of variceal hemorrhage (ab), 139: 256, 1981
- Genant HK See Cann CE
- Genant HK See Chafetz NI
- Genant HK See Dooms GC
- Genant HK See Dewart RH
- Genant HK See Ehrlich GW
- Genant HK See Gould RG
- Genant HK See Hall FM
- Genant HK See Hellmann DB
- Genant HK See Helms CA
- Genant HK See Leopold GR
- Genant HK See Moon KL Jr
- Genant HK See Resnick D
- Genant HK See Sack KE
- Genant HK See Vogler JB III
- Genant HK; Cann CE; Chafetz NI; et al: advances in computed tomography of the musculoskeletal system, (RCNA), 19: 645, 1981
- Genant HK; Cann CE; Ettinger B; et al: quantitative computed tomography of vertebral spongiosa: a sensitive method for detecting early bone loss after oophorectomy (ab), 148: 342, 1983
- Genant HK; Wilson JS; Bovill EG Jr; et al: computed tomography of the musculoskeletal system (ab), 139: 537, 1981
- Genell S See Jonsson K
- Generaux GP: CT of acute and chronic distal air space (alveolar) disease, (SR), 19: 211, 1984
- Generaux GP: posterior pleural reflections, (AJR), 141: 141, 1983
- Generaux GP: review. conventional tomographic hilar anatomy emphasizing the pulmonary veins, (AJR), 141: 1241, 1983
- Generaux GP; Howie JL: normal mediastinal lymph node size and number: CT and anatomic study, (AJR), 142: 1095, 1984
- Geneston J-L See Capron J-P
- Genieser NB See Hulnick DH
- Genieser NB See Mitnick JS
- Gennser G See Persson PH
- Genre CF See Witherspoon LR
- Genes C See George AE
- Genile R; Stevenson G; Dooley TK; et al: pulsed Doppler echocardiographic determination of time of ductal closure in normal newborn infants (ab), 141: 576, 1981
- Genilli P; Trasimeni A; Giorandino C: fetal ossification centers as predictors of gestational age in normal and abnormal pregnancies (ab), 154: 569, 1985
- Genton N See Ginalski J-M
- Gentry LR See Turski PA
- Gentry LR; Gould HR; Alter AJ; et al: hemorrhagic angiomyolipoma: demonstration by computed tomography (ab), 144: 720, 1982
- Gentry LR; Manor WF; Turski PA; et al: high-resolution CT analysis of facial trauma in trauma. 1. normal anatomy, (AJR), 140: 523, 1983
- Gentry LR; Manor WF; Turski PA; et al: high-resolution CT analysis of facial trauma in trauma. 2. osseous and soft-tissue complications, (AJR), 140: 533, 1983
- Gentry LR; Smoker WRK: computed tomography of facial trauma, (SU), 6: 129, 1985
- Gentry LR; Strother CM; Turski PA; et al: chymopapain chemonucleolysis: correlation of diagnostic radiographic factors and clinical outcome, (AJNR), 6: 311, 1985
- Gentry LR; Turski PA; Strother CM; et al: chymopapain chemonucleolysis: CT changes after treatment, (AJNR), 6: 321, 1985
- Gentz CF See Josefsson PO
- Geoffray A See Lee Y-Y
- Geoffray A; Lee Y-Y; Jing B-S; et al: extracranial meningiomas of the head and neck, (AJNR), 5: 599, 1984
- George AE See Andreou J
- George AE See Braun IF
- George AE See de Leon MJ
- George AE; de Leon MJ; Ferris SH; et al: parenchymal CT correlates of senile dementia (Alzheimer disease): loss of gray-white matter discriminability, (AJNR), 2: 205, 1981
- George AE; de Leon MJ; Rosenbloom S; Ferris SH; Gentes C; Emmerich M; Kricheff II: ventricular volume and cognitive deficit: a computed tomographic study, 149: 493, 1983
- George B See Merland JJ
- George B; Reizine D; Laurian C; et al: tinnitus of venous origin (ab), 150: 861, 1984

- George C See Go RT
 George CR See Borkowski GP
 George CR See Eglidin DH
 George CR See Geisinger MA
 George CR; Jacobs G; MacIntyre WJ; Lorig RJ; Go RT; Nose Y; Meaney TF: magnetic resonance signal intensity patterns obtained from continuous and pulsatile flow models, 151: 421, 1984
 George DI See Farman AG
 George EA See Patel BK
 George EA: radionuclide diagnosis of allograft rejection, (SNM), 12: 379, 1982
 George EA; Meyerowitz M; Codd JE; Fletcher JW; Donati RM: renal allograft accumulation of Tc-99m sulfur colloid: temporal quantitation and scintigraphic assessment, 148: 547, 1983
 George FH See Harbert JC
 George FW See Green N
 George RE; Harrison-Eaton M: characteristics of an MM 22 medical microtron 21 MV photon beam (ab), 157: 576, 1985
 George WE Jr; Wilmut M; Greenhouse A; et al: medical management of steroid-induced lipomatosis (ab), 149: 896, 1983
 Georges B See Piepsz A
 Georgescu IF; Schotten A: early cervical pregnancy: diagnosis by ultrasound, vaginal cervicotomy (ab), 144: 217, 1982
 Georgeson KE See Idowu J
 Georget AM See Cellier P
 Georgi M See Prager P
 Georgi P See Appell RC
 Georgi P See Clorius JH
 Georgi P See Strauss L
 Georgiev M See Luby BJ
 Georgiou E See Alevisaki CC
 Georgiou E; Alevisaki CC; Proukakis C: preoperative scintigraphic evaluation of the liver and biliary tract in Caroli's disease (ab), 150: 870, 1984
 George J See Davis PL
 Geraci JP: neutron radiation therapy of parotid gland tumors (ab), 139: 534, 1981
 Gerald B See Benator RM
 Gerald B See Fitch SJ
 Gerard-Marchant R See Arriagada R
 Gerber A See Pfenninger J
 Gerber AM See Savolaine ER
 Gerber FH See Greaney RB
 Gerber FH See Rao BR
 Gerber KH See Brown JJ
 Gerber KH See Higgins CB
 Gerber KH See Pollen JJ
 Gerber KH See Strich G
 Gerber KH; Higgins CB: quantitation of size of myocardial infarctions by computerized transmission tomography: comparison with hot-spot and cold-spot radionuclide scans (ab), 150: 866, 1984
 Gerber KH; Slutsky RA; Witztum KF; Higgins CB; Ashburn WL: noncomputerized count-based technique for the determination of resting left ventricular ejection fraction, 144: 623, 1982
 Gerber RL; Marks JE; Purdy JA: use of thermal plastics for immobilization of patients during radiotherapy (ab), 147: 319, 1983
 Gerein V See Waag KL
 Geremia GK See Levine RS
 Gerhold JP See Klingensmith WC III
 Gerhold JP; Klingensmith WC III; Kuni CC; Lilly JR; Silverman A; Fritzbeg AR; Nixt TL: diagnosis of biliary atresia with radionuclide hepatobiliary imaging, 146: 499, 1983
 Gericke D See Muhlberger G
 Gericke G See Beighton P
 Gerke KF; Gebarski SS; Chandler WF; et al: external carotid-vertebral artery anastomosis for vertebralbasilar insufficiency, (AJNR), 6: 33, 1985
 Gerlis L See Behnam R
 Gerlock AJ Jr See Berger JL
 Gerlock AJ Jr See Gyanani VL
 Gerlock AJ Jr See Goncharenko V
 Gerlock AJ Jr See Mirfakhrae M
 Gerlock AJ Jr See Muhlentaler CA
 Gerlock AJ Jr See Rao GUV
 Gerlock AJ Jr See Winfield AC
 Gerlock AJ Jr: imaging and hypertension. saunders monographs in clinical radiology series, vol. 22 (bk rev), 154: 30, 1985
 Gerlock AJ Jr: pediatric cardiac imaging (bk rev), 155: 98, 1985
 Gerlock AJ Jr: percutaneous transluminal angioplasty technique: early and late results (bk rev), 153: 378, 1984
 Gerlock AJ Jr: transluminal angioplasty (bk rev), 151: 348, 1984
 Gerlock AJ Jr; MacDonell RC Jr; Muhlentaler CA; et al: partial splenic embolization for hypersplenism in renal transplantation, (AJR), 138: 451, 1982
 Gerlock AJ Jr; MacDonell RC Jr; Smith CW; et al: renal transplant arterial stenosis: percutaneous transluminal angioplasty, (AJR), 140: 325, 1983
 Gerlock AJ Jr; Regen DM; Shaff MI: examination of the physical characteristics leading to angioplasty balloon rupture, 144: 421, 1982
 German-Nicod I See Braun P
 Gernanson T See Boyd NF
 Gernon PA See Videll JS
 Gernert H: axial echometry of the eye: results and clinical application (ab), 148: 890, 1983
 Gerrard JW See MacLachlan AK
 Gerrardo L See D'Cruz IA
 Gersell DJ See Lee JKT
 Gersh BJ See Kennelly BM
 Gersh BJ See Miller FA Jr
 Gershater R See Hynes DM
 Gershel JC; Goldman HS; Stein REK; et al: usefulness of chest radiographs in first asthma attacks (ab), 151: 547, 1984
 Gershwin ME See Ohshugi Y
 Gerson LP See Gugenheim JJ
 Gerson MC; Varma DGK; Nishiyama H; et al: evidence of left ventricular aneurysm by thallium-201 myocardial scintigraphy (ab), 149: 908, 1983
 Gerson SL See Gefter WB
 Gersony WM See Dudell GG
 Gersony WM See Kavey R-EW
 Gersony WM See Martin EC
 Gersony WM See Stafford MA
 Gersten KC See Khan A
 Gertner M See Freiman DB
 Gertzbein S See Rubenstein JD
 Gerver PS See vanSonnenberg E
 Gerza C See Potter JL
 Gerzof SG See Gale ME
 Gerzof SG See Johnson WC
 Gerzof SG See Robbins AH
 Gerzof SG See Spira R
 Gerzof SG; Johnson WC; Robbins AH; et al: expanded criteria for percutaneous abscess drainage (ab), 156: 270, 1985
 Gerzof SG; Johnson WC; Robbins AH; et al: percutaneous drainage of infected pancreatic pseudocysts (ab), 155: 275, 1985
 Gerzof SG; Spira R; Robbins AH: percutaneous abscess drainage, (SR), 16: 62, 1981
 Geslien GE; Fisher JR; DeLaney C: transillumination in breast cancer detection: screening failures and potential, (AJR), 144: 619, 1985
 Geurts J See Boven FA
 Geurts JM See Claes HP
 Gewolb IH; Freedman RM; Kleinman CS; et al: prenatal diagnosis of a human pseudoacardiac anomaly (ab), 150: 868, 1984
 Ghad N See Blue PV
 Ghad N See Jackson JH
 Ghahremani GG See Foley MJ
 Ghahremani GG See Karoll MP
 Ghahremani GG See Regenbogen VS
 Ghahur-Mnaimneh L See Sfakianakis GN
 Gharbi HA; Hassine W; Brauner MW; Dupuch K: ultrasound examination of the hydatid liver, 139: 459, 1981
 Gharib M See Drury EM
 Ghatik NR See Jeffries BF
 Ghelman B See Novick G
 Ghelman B See Schneider R
 Ghelman B See Steinbach LS
 Ghelman B See Tehranzadeh J
 Ghelman B: meniscal tears of the knee: evaluation by high-resolution CT combined with arthrography, 157: 23, 1985
 Ghelman B; Vigorita VJ: postoperative radionuclide evaluation of osteoid osteomas, 146: 509, 1983
 Ghent CN See Howard JM
 Ghent WR See Mercer D
 Gherlinzoni F See Picci P
 Gherlinzoni F See Springfield DS
 Ghishan FK; Greene HL; Avant GR; et al: chronic relapsing pancreatitis in childhood (ab), 150: 290, 1984
 Ghoneim MA; Shaaban AA; El-Merzabani MM: intravesical administration of misonidazole in bladder carcinoma (ab), 152: 271, 1984
 Ghose T; Ferrone S; Imai K; et al: imaging of human melanoma xenografts in nude mice with a radiolabeled monoclonal antibody (ab), 148: 608, 1983
 Ghosh D See Jain MP
 Ghosharijra K See Hacker DA
 Ghoshhajra K: high-resolution metrizamide CT cisternography in sellar and suprasellar abnormalities (ab), 140: 596, 1981
 Ghoshhajra K; Rao KCVG: CT in spinal trauma (ab), 140: 601, 1981
 Ghosh-Roy D See Kruger RA
 Ghossein NA See Decroix Y
 Gi H See Mori K
 Giacomantonio A; Ein SH; Mancor K; et al: thirty years of experience with pediatric primary malignant liver tumors (ab), 155: 855, 1985
 Giampaglia F See Porta E
 Giampietro A See Moylan L
 Giangrande A See Solbiati L
 Giannakopoulos X See Vendendris M
 Gianola FJ See Miller DL
 Gianturco C See Charnsangavej C
 Gianturco C See Roehm JOF Jr
 Gianturco C See Wright KC
 Gianturco C; Wallace S; Chuang VP: leakproof adapters for arterial infusions, 145: 538, 1982
 Gianturco S See Chuang VP
 Gibb SP See Styles RA
 Gibbons GW See O'Leary DH
 Gibbons J See Senitzer D
 Gibbons RG; Halvorsen RA; Foster WL Jr; et al: esophageal lesions after total laryngectomy, (AJR), 144: 1197, 1985
 Gibbs FA Jr See Leavitt DD
 Gibbs P See Shuman WP
 Gibbs SJ See James AE Jr
 Gibbs SJ See Jones TB
 Gibbs SJ See Runge VM
 Gibney RG See MacElean DP
 Gibo H; Carver CC; Rhoton AL Jr; et al: microsurgical anatomy of the middle cerebral artery (ab), 140: 594, 1981
 Gibod LB; Katz M; Cochand B; et al: lymphography and percutaneous fine needle node aspiration biopsy in the staging of bladder carcinoma (ab), 155: 272, 1985
 Gibson DW See Caride VJ
 Gibson JY See Patel RB
 Gibson M See Montag TW
 Gibson RN See Finn JP
 Gibson RN See Hennessy OF
 Gibson RN; Allison DJ; Finn JP: drainage catheter displacement: reply (L), 157: 835, 1985
 Gibson RN; Morgan SH; Krausz T; et al: pulmonary artery aneurysms in Behcet's disease (ab), 157: 279, 1985
 Gibson RS See Bishop HL
 Gibson RS See Dee P
 Gibson RS See Stamm RB
 Gibson RS; Bishop HL; Beller GA; et al: usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction (ab), 144: 723, 1982
 Gibson RS; Bishop HL; Stamm RB; et al: value of early two dimensional echocardiography in patients with acute myocardial infarction (ab), 145: 875, 1982
 Gibson TC See Foale RA
 Gibson TC See Gillam LD
 Gibson TC See Morise AP
 Gibson W Jr: sphenoid sinus revisited (ab), 153: 278, 1984
 Giedion A See Fanconi S
 Giedion A; Brandner M; Lecannellier J; et al: otospondylo-megaepiphyseal dysplasia (OSMED) (ab), 149: 894, 1983
 Giese C See Schotten A
 Giese K See Newiger H
 Gifford L See Griem K
 Gigaud M See Manelfe C
 Giger ML See Fujita H
 Giglia RV See Gleicher N
 Gil I See Nissenkorn I
 Gil MC See Oster ZH
 Gil MP See Bonilla-Musoles F
 Gilani BB See Anderson SW
 Gilani S See Jeans WD
 Gilat T See Bar-Meir S
 Gilat T See Rozen P
 Gilbert A See Stoskopf CA
 Gilbert B See Drobac M
 Gilbert BK See Wood EH
 Gilbert DA; Silverstein FE; Tedesco FJ: national ASCE survey on upper gastrointestinal bleeding (ab), 142: 558, 1982
 Gilbert EF See Jones KL
 Gilbert J See Onik G
 Gilbert JJ See Vinters HV
 Gilboa N; Largent JA; Urizar RE: primary oxalosis presenting as anuric renal failure in infancy: diagnosis by x-ray diffraction of kidney tissue (ab), 151: 823, 1984
 Gilchrist GS See Monzon CM
 Gilday DL See Ash JM
 Gilday DL See El-Desouki M
 Gilday DL See Schaub T
 Gilday DL; deSouza ME; Schultz ES; Tinkle J: evaluation of two pediatric cardiac converging collimators, 146: 240, 1983
 Gilderdale DJ See Bailes DR
 Gildiner M See Colapinto RF
 Gildiner M See McCallum RW
 Giles DJ; Thomas RJ; Osborn AG; Clayton PD; Miller M; Bahr L; Frederick P; O'Connor G; Oster D: lumbar spine: pretest predictability of CT findings, 150: 719, 1984
 Giles DS See Yetkin Z
 Giles LGF: lumbosacral facet "joint angles" associated with leg length inequality (ab), 143: 582, 1982
 Giles R See Freeman A
 Giles RW See Kelly MJ
 Gill CC See Moodie DS
 Gill FM See Blank JP

- Gill FM See Levine MS
 Gill GN See Resnick D
 Gill JR Jr See Doppman JL
 Gill JR Jr See Dunnick NR
 Gill K; Buckholz RW: role of computerized tomographic scanning in the evaluation of major pelvic fractures (ab), 152: 861, 1984
 Gill WB; Schoenberg HW; Banno JJ; et al: sandwich radiotherapy (3,000 and 4,500 rads) around radical retropubic prostatectomy for stage C prostatic carcinoma (ab), 139: 543, 1981
 Gilliam LD; Guder DE; Gibson TC; et al: hydrodynamic compression of the right atrium: a new echocardiographic sign of cardiac tamponade (ab), 151: 831, 1984
 Gillenwater JV See Forrest JB
 Gilles C; Brucher JM; Khoubessier P; et al: cerebral amyloid angiopathy as a cause of multiple intracerebral hemorrhages (ab), 154: 564, 1985
 Gillespie FC See Gray HW
 Gilley JS; Gelman MJ; Edson DM; Metcalf RW: chondral fractures of the knee: arthrographic, arthroscopic, and clinical manifestations, 138: 51, 1981
 Gilliam TB See Geenen DL
 Gillick L See Tang D
 Gillies RR See Tao HH
 Gillieson MS See Winer-Muram HT
 Gillieson MS; Winer-Muram HT; Muram D: low-lying placenta, 144: 577, 1982
 Gillin MT; Kline RW; Wilson JF; et al: single and double plane implants: a comparison of the Manchester System with the Paris System (ab), 155: 288, 1985
 Gillis AE See McNeil BJ
 Gillis DA See Grantmyre EB
 Gillon G See Hadar H
 Gillon-Savouret M-C See Roche A
 Gilman CJ See Zink SR
 Gilman RH See Martinez CR
 Gilmore R See Azzarelli R
 Gilmore RL See Augustyn GT
 Gilmore RL See Cairo MS
 Gilmore RL See Edwards MK
 Gilmore RL See Jackson VP
 Gilmore RL See Kopecky KK
 Gilmore RL See Olson E
 Gilmore RL See Scott JA
 Gilmore HM See Ford MJ
 Gilpin EA See Edwards DK
 Gilsanz V See Bear JW
 Gilsanz V See Boechat MI
 Gilsanz V See Senac MO Jr
 Gilsanz V: displacement of the appendix in intussusception, (AJR), 142: 407, 1984
 Gilsanz V: distal focal femoral deficiency, 147: 105, 1983
 Gilsanz V: duplicated müllerian duct remnants: unilateral occlusion and ipsilateral renal agenesis in a male, (AJR), 137: 174, 1981
 Gilsanz V; Bernstein BH: joint calcification following intraarticular corticosteroid therapy, 151: 647, 1984
 Gilsanz V; Boechat MI; Birnberg FA; et al: scoliosis after thoracotomy for esophageal atresia, (AJR), 141: 457, 1983
 Gilsanz V; Cleveland RH: duplication of the müllerian ducts and genitourinary malformations. part I: the value of excretory urography, 144: 793, 1982
 Gilsanz V; Cleveland RH; Reid BS: duplication of the müllerian ducts and genitourinary malformations. part II: analysis of malformations, 144: 797, 1982
 Gilsanz V; Fernald W; Reid BS; Stanley P; Ramos A: nephrolithiasis in premature infants, 154: 107, 1985
 Gilsanz V; Miller JH; Reid BS: ultrasonic characteristics of posterior urethral valves, 145: 143, 1982
 Gilsanz V; Teitelbaum G; Condon VR: clubfoot deformity and tibiofibular diastasis, (AJR), 140: 759, 1983
 Gilson AJ See Maturu VG
 Gilson AJ See Smoak WM
 Gilula LA See Amato M
 Gilula LA See Choplin RH
 Gilula LA See Cintron E
 Gilula LA See Conway WF
 Gilula LA See Cunningham DA
 Gilula LA See Destouet JM
 Gilula LA See Deutsch AL
 Gilula LA See Helms CA
 Gilula LA See Kenney PJ
 Gilula LA See Murphy WA
 Gilula LA See Reins WR
 Gilula LA See Rockwell WB
 Gilula LA See Saffitz JE
 Gilula LA See Schwimmer M
 Gilula LA See Shirley SK
 Gilula LA See Teng MMH
 Gilula LA See Totty WG
 Gilula LA; Barbier JV; Totty WG; Eichling J: radiation shielding device for fluoroscopy, 147: 882, 1983
 Gilula LA; Destouet JM; Murphy WA: valuable use for the "worm" of the Craig skeletal biopsy set, 142: 787, 1982
 Gilula LA; Oloff L; Caputi R; Destouet JM; Jacobs A; Solomon MA: ankle tenography: a key to unexplained symptomatology. part II: diagnosis of chronic tendon disabilities, 151: 581, 1984
 Gilula LA; Totty WG; Weeks PM: wrist arthrography: the value of fluoroscopic spot viewing, 146: 555, 1983
 Gil-Vernet JM; Culla A: advances in intraoperative renal radiography: 3-dimensional radiography of the kidney (ab), 141: 865, 1981
 Gil-Vernet JM; Culla A: intraoperative 3-dimensional radiography of the kidney: modified technique (ab), 156: 267, 1985
 Ginai AZ; ten Kate FJW; ten Berg RGM; et al: experimental evaluation of various available contrast agents for use in the upper gastrointestinal tract in cases of suspected leakage: effects on lungs (ab), 155: 849, 1985
 Ginaldi S See deSantos LA
 Ginaldi S See Zornoza J
 Ginaldi S; Cunningham G; Davis LJ; et al: computed tomography in the evaluation of chest lesions in the pediatric patient (ab), 144: 971, 1982
 Ginaldi S; Long WD: concurrent dissection and intracaval rupture of an abdominal aortic aneurysm: CT findings, (JCATA), 9: 369, 1985
 Ginaldi S; Wallace S; Jing B-S; et al: carcinoma of the cervix: lymphangiography and computed tomography, (AJR), 136: 1087, 1981
 Ginaldi S; Wallace S; Shalen PR; et al: cranial computed tomography of malignant melanoma, (AJR), 136: 145, 1981
 Ginalsiki J-M; Michaud A; Genton N: renal growth retardation in children: sign suggestive of vesicoureteral reflux?, (AJR), 145: 617, 1985
 Gingrass D See Collier BD
 Ginsburg NA See Cadkin AV
 Ginsburg I See Onik G
 Ginsburg R; Wexler L; Mitchell RS; Proffitt D: percutaneous transluminal laser angioplasty for treatment of peripheral vascular disease: clinical experience with 16 patients, 156: 619, 1985
 Ginthner TP; Schabel SI: "mechanical bull" thumb (ab), 147: 614, 1983
 Ginzton LE; Siegel RJ; Criley JM: natural history of tricuspid valve endocarditis: a two dimensional echocardiographic study (ab), 146: 586, 1983
 Giordano AM; Foster CA; Boies LR Jr; et al: chronic osteomyelitis following mandibular fractures and its treatment (ab), 144: 716, 1982
 Giorgi C; Broggi G; Garibotto G; et al: three-dimensional neuroanatomic images in CT-guided stereotactic neurosurgery, (AJNR), 4: 719, 1983
 Giorandino C See Gentili P
 Gioux M See Caille J-M
 Giovannetti M See Harris RS
 Girard CM; Rugh KS; DiPalma JA; et al: comparison of Golytely lavage with standard diet/cathartic preparation for double-contrast barium enema, (AJR), 142: 1147, 1984
 Girdany BR See Bradford BF
 Girdany BR See Dominguez R
 Girdany BR See Kawanami T
 Girdany BR See Young LW
 Girdwood AH; Silber W; Kottler RE; et al: intramural rupture of the oesophagus (ab), 143: 810, 1982
 Girevundulis AK See Gudeman SK
 Giri S See Reddy EK
 Giri S See Simi M
 Girod DA See Caldwell RL
 Girod DA See Franken EA Jr
 Girod JC See Fairbank JT
 Girod M See Mabile JP
 Girton M See Fink IJ
 Girton ME See Di Chiro G
 Girton ME See Doppman JL
 Girton ME See Krudy AG
 Girvin JP See Ebers GC
 Girvin JP See Fox AJ
 Gisvold JJ See Schreiman JS
 Gisvold JJ; Martin JK Jr: prebiopsy localization of nonpalpable breast lesions, (AJR), 143: 477, 1984
 Gitelis S; Petasnick JP; Turner DA; et al: endometriosis simulating a soft tissue tumor of the thigh: CT and MR evaluation, (JCATA), 9: 573, 1985
 Gitlin JN See Curtis DJ
 Gitlin JN See Gayler BW
 Gitschlag KF; Sandler MA
 Gitschlag KF; Sandler MA; Madrazo BL; et al: disease in the femoral triangle: sonographic appearance, (AJR), 139: 515, 1982
 Gittelman MC See Levy OM
 Giudicelli G See Tardy G
 Giuffre C See Lees AW
 Giuffre CM; Gulliver DJ: renal oncocytoma (ab), 157: 849, 1985
 Giuliani BB See Chang CCN
 Giuliani BB: prenatal ultrasonographic diagnosis of fetal renal tumors, 152: 69, 1984
 Giuliani ER See Lovett JL
 Giuliani L; Carmignani G; Belgrano E; et al: usefulness of preoperative transcatheter embolization in kidney tumors (ab), 141: 865, 1981
 Giuliano AE; Feig S; Ellner FR: changing metastatic patterns of osteosarcoma (ab), 156: 268, 1985
 Giunti A See Campanacci M
 Giuntini C See Milne ENC
 Giuntini C See Pistolesi M
 Giuseppe G See Derchi LE
 Giuseppe G See Solbiati L
 Givens CD Jr; Johns ME; Cantrell RW: carcinoma of the tonsil (ab), 144: 716, 1982
 Giyanani VL See Mirfakhraee M
 Giyanani VL: calf hematoma mimicking thrombophlebitis: reply (L), 157: 839, 1985
 Giyanani VL; Grozinger KT; Gerlock AJ Jr; Mirfakhraee M; Husbands HS: calf hematoma mimicking thrombophlebitis: sonographic and computed tomographic appearance, 154: 779, 1985
 Gjerris F See Pedersen H
 Gladden JR; Dreiling RJ; Gollub SB; et al: two-dimensional echocardiographic features of multiple right atrial myxomas (ab), 152: 863, 1984
 Gladziwa U See Heisel MV
 Glanz S See Gordon DH
 Glanz S See Hammers LW
 Glanz S See Park SC
 Glanz S See Siegel M
 Glanz S; Bashist B; Gordon DH; Butt KMH; Adamson RJ: angiography of upper extremity access fistulas for dialysis, 143: 45, 1982
 Glanz S; Gordon DH; Butt KMH; Hong J; Adamson RJ; Scalfani SJA: dialysis access fistulas: treatment of stenoses by transluminal angioplasty, 152: 637, 1984
 Glanz S; Gordon DH; Butt KMH; Hong J; Adamson RJ; Scalfani SJA: stenotic lesions in dialysis-access fistulas: treatment by transluminal angioplasty using high-pressure balloons, 156: 236, 1985
 Glanz S; Gordon DH; Butt KMH; Rubin B; Hong J; Scalfani SJA: percutaneous transrenal balloon dilatation of the ureter, 149: 101, 1983
 Glanz S; Park SC; Gordon DH: calcified venous thrombosis of the lower extremities, 139: 67, 1981
 Glaser HS See Katz ME
 Glaser J; Esser W; Holtmannspotter K: sonographic visualization of the pancreatic duct before and after secretin stimulation: aid in diagnosis of chronic pancreatitis (ab), 157: 862, 1985
 Glaser JS See Savine PJ
 Glaser JS See Sergott RC
 Glaser JS See Slavin ML
 Glaser JS See Spector RH
 Glaser MG See Bassan JS
 Glasgow GP; Mill WB; Phillips GL II; et al: comparative ⁶⁰Co total body irradiation (220 cm SAD) and 25 MV total body irradiation (370 cm SAD) dosimetry (ab), 140: 872, 1981
 Glasgow LA See Fischer PR
 Glasier C See Ramirez RE
 Glasier CM See Dunn V
 Glasier CM See Shackelford GD
 Glasier CM See Siegel MJ
 Glasier CM See Sullivan WT
 Glasier CM; Siegel MJ: multiple pulmonary nodules: unusual manifestation of bleomycin toxicity, (AJR), 137: 155, 1981
 Glasier CM; Siegel MJ; McAlister WH; et al: Henoch-Schönlein syndrome in children: gastrointestinal manifestations, (AJR), 136: 1081, 1981
 Glasier CM; Stoddard RA; Ackerman NB Jr; et al: nephrolithiasis in infants: association with chronic furosemide therapy, (AJR), 140: 107, 1983
 Glasmann A See Grundy H
 Glass JDM See Katz RSS
 Glass JP See Lee Y-Y
 Glass JP; Hwang T-L; Leavens ME; et al: cerebral radiation necrosis following treatment of extracranial malignancies (ab), 156: 276, 1985
 Glass NR See Lieberman RP
 Glass NR; Fisher DT; Lieberman R; et al: management of ureteral obstruction after transplantation by percutaneous antegrade pyelography and pyeloureterostomy (ab), 146: 866, 1983
 Glass PJ See Shalen PR
 Glass RBJ See Mendelsohn DB
 Glass RBJ; Fernbach SK; Conway JJ; et al: gallium scintigraphy in American Burkitt lymphoma: accurate assessment of tumor load and prognosis, (AJR), 145: 671, 1985
 Glass RBJ; Mendelsohn DB; Hertzman Y: atypical findings on computed tomography in tuberculous sclerosis. case reports (ab), 155: 277, 1985

- Glass RB; Poznanski AK: leg-length determination with biplanar CT scanograms, 156: 833, 1985
- Glass T See Quinn SF
- Glass TA See Tegtmeyer CJ
- Glass TA See Velasquez G
- Glass TA; Armstrong P; Minor GR; et al: computed tomographic features of round atelectasis (ab), 150: 295, 1984
- Glass TA; D'Souza VJ; Velasquez G; Formanek AG; Meredith J; Albertson D: manipulation of vena cava filters: locked-catheter technique, 150: 258, 1984
- Glass TA; Dyer R; Fisher L; et al: expansile subchondral bone cyst, (AJR), 139: 1210, 1982
- Glass TA; Mills SE; Fechner RE; Dyer R; Martin W III; Armstrong P: giant-cell reparative granuloma of the hands and feet, 149: 65, 1983
- Glassburn JR: principles of successful radiation therapy (bk rev), 138: 194, 1981
- Glasscock ME III See Hughs GB
- Glasscock ME III See Jackson CG
- Glasscock ME III; Dickens JRE; Wiet R: cholesteatoma in children (ab), 144: 204, 1982
- Glasscock ME III; Smith PG; Bond AG; et al: management of aneurysms of the petrous portion of the internal carotid artery by resection and primary anastomosis (ab), 152: 553, 1984
- Glassman E; Kronzon I: transvenous intracardiac echocardiography (ab), 142: 284, 1982
- Glassman LM See Heywang SH
- Glassman RD See Rogers EW
- Glassy FJ See Johnson JP
- Glatstein E See Frass B
- Glatstein E See van de Geijn J
- Glat SL See Koller WC
- Glat SL; Santos G; Danziger A; et al: efficacy of CT in the diagnosis of vascular dementia, (AJNR), 4: 703, 1983
- Glatthaar L See Bell JM
- Glatz V: indications for ultrasonographic examination of the female breast: report of a practicing gynaecologist (ab), 147: 915, 1983
- Glaubiger DL See Dwyer AJ
- Glaubiger DL See Tepper J
- Glaubitt D; Haubrich J; Cordoni-Voutsas M: detection and quantitation of intermittent CSF rhinorrhea during prolonged cisternography with ¹¹¹In-DTPA, (AJNR), 4: 560, 1983
- Glaz J; Palayew MJ: unusual pattern of left lower lobe atelectasis, 141: 331, 1981
- Glaze S; LeBlanc AD; Bushong SC: defects in new protective aprons, 152: 217, 1984
- Glaze S; Schneiders N; Bushong SC: computer-assisted procedure for estimating patient exposure and fetal dose in radiographic examinations, 145: 187, 1982
- Glazebrook GA See Jackson FI
- Glazer GM See Adler DD
- Glazer GM See Aisen AM
- Glazer GM See Amendola MA
- Glazer GM See Baker DE
- Glazer GM See Bank ER
- Glazer GM See Bracey TM
- Glazer GM See Francis IR
- Glazer GM See Gebarski KS
- Glazer GM See Gross BH
- Glazer GM See Hatfield MK
- Glazer GM See Jafri SZH
- Glazer GM See Longino MA
- Glazer GM See Pennes DR
- Glazer GM See Quint LE
- Glazer GM See Raisanen J
- Glazer GM See Sorensen KW
- Glazer GM See Webb WR
- Glazer GM: evaluation of the pulmonary hila by CT (L), 146: 261, 1983
- Glazer GM: evaluation of the pulmonary hila by CT: further comment (L), 146: 262, 1983
- Glazer GM; Aisen AM; Francis IR; Gyves JW; Lande I; Adler DD: hepatic cavernous hemangioma: magnetic resonance imaging, work in progress, 155: 417, 1985
- Glazer GM; Axel L; Goldberg HI; et al: dynamic CT of the normal spleen, (AJR), 137: 343, 1981
- Glazer GM; Axel L; Moss AA: CT diagnosis of mediastinal thyroid, (AJR), 138: 495, 1982
- Glazer GM; Buy J-N; Moss AA; et al: CT detection of duodenal perforation, (AJR), 137: 333, 1981
- Glazer GM; Callen PW; Filly RA: medullary nephrocalcinosis: sonographic evaluation, (AJR), 138: 55, 1982
- Glazer GM; Callen PW; Parker JJ: CT diagnosis of tumor thrombus in the inferior vena cava: avoiding the false-positive diagnosis, (AJR), 137: 1265, 1981
- Glazer GM; Filly RA; Callen PW: varied sonographic appearance of the urinary tract in the fetus and newborn with urethral obstruction, 144: 563, 1982
- Glazer GM; Filly RA; Laing FC: rapid change in caliber of the nonobstructed common duct, 140: 161, 1981
- Glazer GM; Francis IR; Brady TM; et al: computed tomography of renal infarction: clinical and experimental observations, (AJR), 140: 721, 1983
- Glazer GM; Goldberg HI; Moss AA; Axel L: computed tomographic detection of retroperitoneal adenopathy, 143: 147, 1982
- Glazer GM; Gross BH; Aisen AM; et al: imaging of the pulmonary hilum: prospective comparative study in patients with lung cancer, (AJR), 145: 245, 1985
- Glazer GM; Gross BH; Quint LE; et al: normal mediastinal lymph nodes: number and size according to American Thoracic Society mapping, (AJR), 144: 261, 1985
- Glazer GM; London SS: CT appearance of global renal infarction (ab), 144: 981, 1982
- Glazer GM; Orringer MB; Gross BH; et al: mediastinum in non-small cell lung cancer: CT-surgical correlation, (AJR), 142: 1101, 1984
- Glazer HS See Aronberg DJ
- Glazer HS See Heiken JP
- Glazer HS See Lee JKT
- Glazer HS See Levitt RG
- Glazer HS See Murphy WA
- Glazer HS See Picus D
- Glazer HS See Press GA
- Glazer HS See Rholl KS
- Glazer HS See Ward MP
- Glazer HS; Aronberg DJ; Lee JKT; et al: extralaryngeal causes of vocal cord paralysis: CT evaluation, (AJR), 141: 527, 1983
- Glazer HS; Aronberg DJ; Sagel SS: pitfalls in CT recognition of mediastinal lymphadenopathy, (AJR), 144: 267, 1985
- Glazer HS; Aronberg DJ; Sagel SS; et al: utility of CT in detecting postpneumectomy carcinoma recurrence, (AJR), 142: 487, 1984
- Glazer HS; Duncan-Meyer J; Aronberg DJ; Moran JF; Levitt RG; Sagel SS: pleural and chest wall invasion in bronchogenic carcinoma: CT evaluation, 157: 191, 1985
- Glazer HS; Gutierrez FR; Levitt RG; Lee JKT; Murphy WA: thoracic aorta studied by MR imaging, 157: 149, 1985
- Glazer HS; Lee JKT; Balfe DM; Mauro MA; Griffith R; Sagel SS: non-Hodgkin lymphoma: computed tomographic demonstration of unusual extranodal involvement, 149: 211, 1983
- Glazer HS; Lee JKT; Levitt RG; Heiken JP; Ling D; Totty WC; Balfe DM; Emami B; Wasserman TH; Murphy WA: radiation fibrosis: differentiation from recurrent tumor by MR imaging: work in progress, 156: 721, 1985
- Glazer HS; Lee JKT; Melson GL; et al: sonographic detection of occult testicular neoplasms, (AJR), 138: 673, 1982
- Glazer HS; Levitt RG; Lee JKT; et al: differentiation of radiation fibrosis from recurrent pulmonary neoplasm by magnetic resonance imaging, (AJR), 143: 729, 1984
- Glazer HS; Levitt RG; Shackelford GG: peripheral pulmonary infiltrates in sarcoidosis (ab), 155: 847, 1985
- Glazer HS; Mauro MA; Aronberg DJ; et al: computed tomography of laryngeal, (AJR), 140: 549, 1983
- Glazer HS; Weyman PJ; Sagel SS; et al: nonfunctioning adrenal masses: incidental discovery on computed tomography, (AJR), 139: 81, 1982
- Gleason JL See Echevarria RA
- Gleicher N; Giglia RV; Depped G; et al: direct diagnosis of unruptured ectopic pregnancy by real-time ultrasonography (ab), 150: 616, 1984
- Gleichman SH See Morgenstern L
- Glen W See Lufkin RB
- Glendening TB See Hantman SS
- Glenn JF See Older RA
- Glenn WV Jr See Rothman SLG
- Glew WB See Nik NA
- Gleysteen JJ; Foley WD; Lawson TL; et al: patency evaluation of distal splenoportal shunt with dynamic computed tomography (ab), 146: 283, 1983
- Glick JH See Gefter WB
- Glick ME See Glatzer DJ
- Glick ME See Meshkinpour H
- Glick ME: clinical course of esophageal stricture managed by bougienage (ab), 148: 329, 1983
- Glick S See Aronchick J
- Glick SN See Apter AJ
- Glick SN See Brandon J
- Glick SN See Bronen RA
- Glick SN See Creteur V
- Glick SN See Kressel HY
- Glick SN See Schwartz EE
- Glick SN; Cavanaugh B; Teplick SK: hypertrophied antral-pyloric fold, (AJR), 145: 547, 1985
- Glick SN; Gohel VK; Laufer I: mucosal surface patterns of the duodenal bulb: subject review, 150: 317, 1984
- Glick SN; Teplick SK: Crohn disease of the small intestine: diffuse mucosal granularity, 154: 313, 1985
- Glick SN; Teplick SK; Goldstein J; et al: glycycolic anastomosis of the esophagus, (AJR), 139: 683, 1982
- Glick SN; Teplick SK; Goodman LR; Clearfield HR; Shanser JD: development of lymphoma in patients with Crohn disease, 153: 337, 1984
- Glick SN; Teplick SK; Goren RA: small colonic nodularity and the double contrast barium enema, (RG), 1-3: 73, 1981
- Glicklich M See Babbitt DP
- Glickman MC See Lambertson RP
- Glickman MC See Morse SS
- Glickman MC See Rapoport S
- Glickman MC See Sostman HD
- Glickman MC See Sparks FC
- Gliedman ML See Weissmann HS
- Gliedman ML; Wilk PJ: surgeon's view of hepatobiliary scintigraphy, (SNM), 12: 2, 1982
- Glimelius B See Hagberg H
- Glimelius B; Graffman S; Pahlman L; et al: preoperative irradiation with high-dose fractionation in adenocarcinoma of the rectum and rectosigmoid (ab), 150: 871, 1984
- Glimelius B; Graffman S; Pahlman L; et al: radiation therapy of anal carcinoma (ab), 152: 271, 1984
- Glimelius B; Sundstrom C: morphologic classification of non-Hodgkin's lymphoma. I. retrospective analysis using the Kiel classification (ab), 149: 911, 1983
- Glimp RA; Bayer AS: fungal pneumonias: allergic bronchopulmonary aspergillosis (ab), 142: 816, 1982
- Glista GG See Masdeu JC
- Globi H See Richter E
- Glogar D See Klicpera M
- Glonck T See Greiner JV
- Glorioso LW III; Lang EK: pulmonary manifestations of renal disease, (RCNA), 22: 647, 1984
- Glossop LP See Smith RJH
- Glottbach RE See Eilman BA
- Glotzer DJ; Glick ME; Goldman H: proctitis and colitis following diversion of the fecal stream (ab), 141: 571, 1981
- Glover G See Kressel HY
- Glover GH See Bilaniuk LT
- Glover GH See Wehrli FW
- Glover JL See Becker GJ
- Glover JL See Bendick PJ
- Glover JL See Holden RW
- Glover JL; Bendick PJ; Jackson VP; et al: duplex ultrasonography, digital subtraction angiography, and conventional angiography in assessing carotid atherosclerosis (ab), 154: 857, 1985
- Glover MU See Shea PM
- Glover MU; Warren SE; Vieweg WVR; et al: M-mode and two-dimensional echocardiographic correlation with findings at catheterization and surgery in patients with mitral stenosis (ab), 149: 347, 1983
- Glowniak JV; Wahl RL: patient motion artifacts on scintigraphic gastric emptying studies, 154: 537, 1985
- Gluckman JL See Astor FC
- Gluckman JL See Donegan JO
- Gluckman JL See Herwig SR
- Gluckman JF See Singh J
- Gmitro AF See Swindell W
- Go RT See Detrano R
- Go RT See Feiglin DH
- Go RT See George CR
- Go RT; MacIntyre WJ; Yeung HN; Kramer DM; Geisinger M; Chilcote WA; George C; O'Donnell JK; Moodie DS; Meaney TF: volume and planar gated cardiac magnetic resonance imaging: a correlative study of normal anatomy with thallium-201 SPECT and cadaver sections, 150: 129, 1984
- Go RT; O'Donnell JK; Underwood DA; et al: comparison of gated cardiac MRI and 2D echocardiography of intracardiac neoplasms, (AJR), 145: 21, 1985
- Gober A See Conklin JJ
- Gobien BS See Gobien RP
- Gobien RP See Andersen BL
- Gobien RP See Curry NS
- Gobien RP See Ellis MC
- Gobien RP See Vujic I
- Gobien RP: interventional radiology of the abdomen (bk rev), 148: 84, 1983
- Gobien RP: interventional radiology: principles and techniques (bk rev), 148: 88, 1983
- Gobien RP: interventional radiology: principles and techniques (bk rev), 148: 676, 1983
- Gobien RP; Bouchard EA; Gobien BS; Valicenti JF; Vujic I: thin needle aspiration biopsy of thoracic lesions: impact on hospital charges and patterns of patient care, 148: 65, 1983
- Gobien RP; Paris BS; Skucas J: evaluation of the pulmonary hila by CT: reply (L), 146: 262, 1983
- Gobien RP; Reines HD; Schabel SE: localized tension pneumothorax: unrecognized form of barotrauma in adult respiratory distress syndrome, 142: 15, 1982

Gobien

- Gobien RP; Reines HD; Schabel SI: tension pneumothorax in adult respiratory distress syndrome: reply (L), 144: 188, 1982
- Gobien RP; Skucas J; Paris BS: CT-assisted fluoroscopy-guided aspiration biopsy of central hilar and mediastinal masses, 141: 443, 1981
- Gobien RP; Stanley JH; Anderson MC; et al: percutaneous drainage of pancreatic duct for treating acute pancreatitis, (AJR), 141: 795, 1983
- Gobien RP; Stanley JH; Gobien BS; Vujic I; Pass HL: percutaneous catheter aspiration and drainage of suspected mediastinal abscesses, 151: 69, 1984
- Gobien RP; Stanley JH; Soucek CD; Anderson MC; Vujic I; Gobien BS: routine preoperative biliary drainage: effect on management of obstructive jaundice, 152: 353, 1984
- Gobien RP; Stanley JH; Vujic I; et al: thoracic biopsy: CT guidance of thin-needle aspiration, (AJR), 142: 827, 1984
- Gobien RP; Valicenti JF; Paris BS; Daniell C: thin-needle aspiration biopsy: methods of increasing the accuracy of a negative prediction, 145: 603, 1982
- Gobien RP; Young JWR; Curry NS; et al: computed tomographic guidance of percutaneous needle aspiration and drainage of abdominal abscess (ab), 147: 910, 1983
- Goblyos P; Vydra G; Szabolcs I; et al: liquid crystal thermography of the testicles in the diagnosis of infertility (ab), 147: 300, 1983
- Gockerman JP See Wise RH Jr
- Goddard J See Zusmer NR
- Goddard PR; Nicholson EM; Laszlo G; et al: computed tomography in pulmonary emphysema (ab), 146: 873, 1983
- Goddard T See Fleming JS
- Goddard-Finegold J: periventricular, intraventricular hemorrhages in the premature newborn: update on pathologic features, pathogenesis, and possible means of prevention (ab), 155: 853, 1985
- Goddard-Finegold J; Armstrong D; Zeller RS: intraventricular hemorrhage following volume expansion after hypovolemic hypotension in the newborn beagle (ab), 146: 277, 1983
- Goddeeris PG See Marchal GJF
- Goddeeris PG See Wilms GE
- Godel V; Samuel Y; Shanon E; et al: maxillary meningioma appearing as exophthalmos (ab), 143: 818, 1982
- Godley F See Finkelstein S
- Godley RW See Link LD
- Godley RW; Green D; Dillon JC; et al: reliability of two-dimensional echocardiography in assessing the severity of valvular aortic stenosis (ab), 142: 571, 1982
- Godley RW; Wann LS; Rogers EW; et al: incomplete mitral leaflet closure in patients with papillary muscle dysfunction (ab), 141: 874, 1981
- Godman MJ See Colver AF
- Godmilow L See Hausknecht RU
- Godsall JW See Campbell JR
- Godwin JD See Chen JTT
- Godwin JD See Choyke PL
- Godwin JD See Fein AB
- Godwin JD See Fram EK
- Godwin JD See Jacobs NM
- Godwin JD See Johnson GA
- Godwin JD See Khoury MB
- Godwin JD See Maile CW
- Godwin JD See Osborne DR
- Godwin JD See Ovenfors C-O
- Godwin JD See Putnam CE
- Godwin JD See Rodan BA
- Godwin JD See Rosenbloom SA
- Godwin JD See Silverman PM
- Godwin JD See Tarver RD
- Godwin JD See Webb WR
- Godwin JD See Williford ME
- Godwin JD: solitary pulmonary nodule, (RCNA), 21: 709, 1983
- Godwin JD; Axel L; Adams JR; et al: computed tomography: a new method for diagnosing tumor of the heart (ab), 140: 865, 1981
- Godwin JD; Breiman RS; Speckman JM: problems and pitfalls in the evaluation of thoracic aortic dissection by computed tomography (ab), 147: 625, 1983
- Godwin JD; Califf RM; Korobkin M; et al: clinical value of coronary bypass graft evaluation with CT, (AJR), 140: 649, 1983
- Godwin JD; Fram EK; Cann CE; et al: CT densitometry of pulmonary nodules: a phantom study (ab), 145: 584, 1982
- Godwin JD; Herfkens RJ; Brundage BH; et al: evaluation of coarctation of the aorta by computed tomography (ab), 141: 583, 1981
- Godwin JD; Herfkens RJ; Skioldebrand CG; Brundage BH; Schiller NB; Lipton MJ: detection of intraventricular thrombi by computed tomography, 138: 717, 1981
- Godwin JD; Korobkin M: acute disease of the aorta: diagnosis by computed tomography and ultrasonography, (RCNA), 21: 551, 1983
- Godwin JD; Merten DF; Baker ME: paramediastinal pneumatocele: alternative explanations to gas in the pulmonary ligament, (AJR), 145: 525, 1985
- Godwin JD; Ravin CE; Roggli VL: fatal pneumocystis pneumonia, cryptococcosis, and Kaposi sarcoma in a homosexual man, (AJR), 138: 580, 1982
- Godwin JD; Speckman JM; Fram EK; Johnson GA; Putnam CE; Korobkin M; Breiman RS: distinguishing benign from malignant pulmonary nodules by computed tomography, 144: 349, 1982
- Godwin JD; Tarver RD: accessory fissures of the lung, (AJR), 144: 39, 1985
- Godwin JD; Turley K; Herfkens RJ; Lipton MJ: computed tomography for follow-up of chronic aortic dissections, 139: 655, 1981
- Godwin JD; Van Moore A Jr; Ideker RE; et al: prospective demonstration of myocardial infarction by CT, (AJR), 143: 985, 1984
- Godwin JD; Vock P; Osborne DR: CT of the pulmonary ligament, (AJR), 141: 231, 1983
- Godwin JD; Webb WR: contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), 146: 584, 1983
- Godwin JD; Webb WR: dynamic computed tomography in the evaluation of vascular lung lesions, 138: 629, 1981
- Goebel JL See Kiesling VJ
- Goebel N See Gruntzig AR
- Goebel N: lobe of the right brachiocephalic vein (ab), 152: 860, 1984
- Goebel N; Markwalder K; Siegenthaler W: fascioliasis hepatis—computed tomography appearance (ab), 156: 863, 1985
- Goebel R See Greenberg HM
- Goel V: gamut: Meckel's diverticulum, (SNM), 12: 97, 1982
- Goepfert H See Finn DG
- Goergen TG See Cone RO III
- Goergen TG: serendipity in scintigraphic gastrointestinal bleeding studies (ab), 151: 835, 1984
- Goergen TG; Lindstrom RR; Tan H; et al: CT appearance of acute renal cortical necrosis, (AJR), 137: 176, 1981
- Goergen TG; Venn-Watson EA; Rossman DJ; et al: tarsal navicular stress fractures in runners, (AJR), 136: 201, 1981
- Goettinger H See Schilling A
- Goff WB II See Rosenkrantz H
- Goffin FB See Roseman JM
- Goffinet DR See Bush SE
- Goffinet DR See Cumes DM
- Goffinet DR See Martinez A
- Gogel HK; Sherman RW; Becker LE: scrotal and abdominal skin necrosis complicating intravenous vasopressin therapy for bleeding esophageal varices (ab), 157: 279, 1985
- Gohara A See Senitzer D
- Gohary A; Shepherd DFC; Freeman NV: cecal fecalith mimicking intussusception (ab), 143: 586, 1982
- Gohel VK See Evers KA
- Gohel VK See Geffer WB
- Gohel VK See Glick SN
- Gohel VK See Golden DA
- Gohel VK; Long BW; Richter G: aphthous ulcers in the esophagus with Crohn colitis, (AJR), 137: 872, 1981
- Goin DW See Ierokomos A
- Goin DW; Rasband RW; Mischke RE; et al: endolymphatic sac surgery in Mondini's dysplasia: a report of 16 cases (ab), 154: 565, 1985
- Goin JE See DeSmet AA
- Goin JE; Haberman JD; Linder MK; Lambird PA: analysis of mammography: a blind interpretation of BCDDP radiographs, 148: 393, 1983
- Goiney R: ultrasound imaging of inferior vena cava thrombosis, (JUIIM), 4: 387, 1985
- Goiney RC; Connell DG; Nichols DM: CT evaluation of tarsometatarsal fracture-dislocation injuries, (AJR), 144: 985, 1985
- Goiney RC; Goldenberger L; Cooperberg PL; et al: renal oncocytoma: sonographic analysis of 14 cases, (AJR), 143: 1001, 1984
- Goiney RC; Schoenecker SA; Cyr DR; et al: sonography of gallbladder duplication and differential considerations, (AJR), 145: 241, 1985
- Goitein M See Gragoudas ES
- Goitein M: benefits and cost of computerized tomography in radiation therapy (ab), 139: 268, 1981
- Goitein M; Abrams M: multi-dimensional treatment planning: I. delineation of anatomy (ab), 151: 279, 1984
- Goitein M; Abrams M: multi-dimensional treatment planning: I. delineation of anatomy (ab), 154: 287, 1985
- Goitein M; Abrams M; Rowell D; et al: multi-dimensional treatment planning: II. beams's eye-view, back projection, and projection through CT sections (ab), 151: 279, 1984
- Goitein M; Meyer JE: radiologist, computed tomography, and radiation therapy (opin), 143: 799, 1982
- Golbus MS See Filly RA
- Golbus MS See Mahony BS
- Gold BM See Cho KC
- Gold J See Boyd KD
- Gold JA See Zeman RK
- Gold JP; Canizaro P; Kazam E; et al: reliability of the results of ultrasound detection of fluid collections in the early postceliotomy period (ab), 157: 862, 1985
- Gold LHA See Hacker DA
- Gold RE See Cropper LD Jr
- Gold RE See Gavatt ML
- Gold RE See Roberts LK
- Gold RE See Tonkin IL
- Gold RH See Boechat MI
- Gold RH See Bohman LG
- Gold RH See Fon GT
- Gold RH See Kangaroo H
- Gold RH See Moskowitz M
- Gold RH See Wong WS
- Gold RH; Bassett LW; Theros EG: radiologic comparison of erosive polyarthritides with prominent interphalangeal involvement (ab), 147: 615, 1983
- Gold RP See Bashist B
- Gold RP See Berk RN
- Gold RP See Heiken JP
- Gold RP See Whelan MA
- Gold RP: early gastric cancer: radiographic experience: reply (L), 155: 255, 1985
- Gold RP; Berman H; Fakhrj J; et al: pancreas divisum with pancreatitis and pseudocyst, (AJR), 143: 1343, 1984
- Gold RP; Green PHR; O'Toole KM; Seaman WB: early gastric cancer: radiographic experience, 152: 283, 1984
- Gold RP; McClelland BL; Rottenberg RR: review: CT appearance of acute inflammatory disease of the renal interstitium, (AJR), 141: 343, 1983
- Goldberg BB See Chatzels S
- Goldberg BB See Cole-Beuglet CM
- Goldberg BB See Dubbins PA
- Goldberg BB See Pasto ME
- Goldberg BB See Rifkin MD
- Goldberg BB; Kara GB; Previte LR: use of radioactive phosphorus (³²P) in the diagnosis of ocular tumors (ab), 139: 772, 1981
- Goldberg H See Green N
- Goldberg H See Higgins CB
- Goldberg H See Parameswaran R
- Goldberg HI See Bilaniuk LT
- Goldberg HI See Creteur V
- Goldberg HI See Davis PL
- Goldberg HI See Demas BE
- Goldberg HI See Federle MP
- Goldberg HI See Glazer GM
- Goldberg HI See Gomori JM
- Goldberg HI See Gore RM
- Goldberg HI See Greenberg HM
- Goldberg HI See Gross BH
- Goldberg HI See Grossman RI
- Goldberg HI See Harter LP
- Goldberg HI See Hoddick W
- Goldberg HI See Itai Y
- Goldberg HI See Karasawa E
- Goldberg HI See Kerlan RK Jr
- Goldberg HI See Mizutani T
- Goldberg HI See Moss AA
- Goldberg HI See Munyer TP
- Goldberg HI See Stark DD
- Goldberg HI See Thoeni RF
- Goldberg HI See Thompson WM
- Goldberg HI See Zimmerman RA
- Goldberg HI; Cann CE; Moss AA; et al: device for performing direct coronal CT scanning of the abdomen and pelvis, (AJR), 143: 900, 1984
- Goldberg HI; Gore RM; Margulis AR; et al: computed tomography in the evaluation of Crohn disease, (AJR), 140: 277, 1983
- Goldberg HI; Gould RG; Rosenquist J; Royal SA; Owen RL; Silverman S: in vivo demonstration of small intestinal villi in dogs and monkeys using radiographic magnification, 142: 53, 1982
- Goldberg HI; Moss AA; Stark DD; McKerrrow J; Engelstad B; Brito AC: hepatic cirrhosis: magnetic resonance imaging, 153: 737, 1984
- Goldberg HL; Livingston D: use of ultrasound in ocular diagnosis (ab), 147: 906, 1983
- Goldberg I See Levy M
- Goldberg IM; Schick PM; Pilch Y; et al: contact plate thermography (ab), 141: 279, 1981
- Goldberg J See Fraser RG
- Goldberg JD; Cohen WR; Friedman EA: cesarean section indication and the risk of respiratory distress syndrome (ab), 140: 273, 1981
- Goldberg ME See Stienon M
- Goldberg ME; Frick M; Maile C; et al: case of the day, (AJR), 144: 1290, 1985
- Goldberg MF See Mafile MF
- Goldberg MJ See Elta GH
- Goldberg MJ See Mahapatra S
- Goldberg MJ See Rubenfire M

- Goldberg RB See Shprintzen RJ
 Goldberg RP See Ehrlich CP
 Goldberg RP See Hall FM
 Goldberg RP See Hann L
 Goldberg RP; distal bile duct "septum": a computed tomographic finding with a dilated retained cystic duct remnant, 143: 142, 1982
 Goldberg RP; Hall FM; Simon M: preoperative localization of nonpalpable breast lesions using a wire marker and perforated mammographic grid, 146: 833, 1983
 Goldberg RP; Hall FM; Wyshak G: pain in knee arthrography: comparison of air vs. CO₂ and reaspiration vs. no reaspiration, (AJR), 136: 377, 1981
 Goldberg RP; Vine HS; Sacks BA; et al: cervical split: a pseudofracture (ab), 147: 613, 1983
 Goldberg RP; Weissman BN; Naimark A; et al: femoral neck erosions: sign of hip joint synovial disease, (AJR), 141: 107, 1983
 Goldberg S; Urban PL; Greenspan A; et al: combination therapy for evolving myocardial infarction: intracoronary thrombolysis and percutaneous transluminal angioplasty (ab), 146: 572, 1983
 Goldberg SD See McManus BM
 Goldberg SJ See Hoenecke HR Jr
 Goldberg SJ See Kececioglu-Draels Z
 Goldberg SJ See Sahn DJ
 Goldberg SJ; Feldman L; Reinecke C; et al: echocardiographic determination of contraction and relaxation measurements of the left ventricular wall in normal subjects and patients with muscular dystrophy (ab), 139: 539, 1981
 Goldberg SJ; Kececioglu-Draels Z; Sahn DJ; et al: range gated echo-Doppler velocity and turbulence mapping in patients with valvular aortic stenosis (ab), 146: 589, 1983
 Goldberg SJ; Valdes-Cruz LM; Sahn DJ; et al: two-dimensional echocardiographic evaluation of dilated cardiomyopathy in children (ab), 152: 850, 1984
 Goldberg SK; Lipschutz JB; Ricketts RM; et al: procainamide-induced lupus lung disease characterized by neutrophil alveolitis (ab), 152: 839, 1984
 Goldberger AL See Lehmann KG
 Goldblatt A See King ME
 Goldblatt J See Hermann G
 Golden DA See Dalinka MK
 Golden DA; Gefter WB; Gohel VK: digital examination of the rectum as a source of rectal gas, 141: 618, 1981
 Golden DA; Ring EJ; McLean GK; et al: percutaneous transluminal angioplasty in the treatment of abdominal angina, (AJR), 139: 247, 1982
 Golden J See Churg A
 Golden JA See Moore EH
 Golden JA See Stern RG
 Goldenberg DM See DeLand FH
 Goldenberg DM; DeLand FH; Bennett SJ; et al: radioimmunodetection of prostatic cancer, in vivo use of radioactive antibodies against prostatic acid phosphatase for diagnosis and detection of prostatic cancer by nuclear imaging (ab), 151: 562, 1984
 Goldenberg L See Goiney RC
 Goldenberg NJ See Becker JM
 Goldenberg NJ See Ramchandani P
 Goldenberg NJ See Thickman DI
 Goldenberg NJ; Spitz HB; Mitchell SE: gray scale ultrasonography of the chest, (SU), 3: 263, 1982
 Goldenberg RA; lateral sinus thrombosis—medical or surgical treatment (ab), 157: 284, 1985
 Goldenberg RA; Block BL: pleomorphic adenoma manifesting as aural polyp (ab), 138: 263, 1981
 Goldenkranz RJ See Scher LA
 Goldfarb CR See Cancroft E
 Goldfeder A See Banerjee R
 Goldfinger M See Ho CS
 Goldhirsch A; Triller JK; Greiner R; et al: computed tomography prior to second-look operation in advanced ovarian cancer (ab), 152: 861, 1984
 Goldhofer W See Merg E
 Goldin EM; Leeper DB: effect of reduced pH on the induction of thermotolerance, 141: 505, 1981
 Goldin MD See Hunter JA
 Goldiner P See Dhawan V
 Golding RH See Cooperberg P
 Golding RH See Jenkins M
 Golding RH See Nichols DM
 Golding RH; Li DK; Cooperberg PL: sonographic demonstration of air-fluid levels in abdominal abscesses (ab), 149: 903, 1983
 Golding S See Muindi J
 Golding S; computed tomography in the diagnosis of parotid gland tumours (ab), 145: 278, 1982
 Golding SJ See Husband JE
 Golding SJ See Saxton HM
 Golding SJ; Husband JE: percutaneous drainage of malignant cysts (ab), 156: 270, 1985
 Golding SJ; Husband JE: radiology of soft tissue sarcoma (ab), 147: 626, 1983
 Golding SJ; Husband JE: role of computed tomography in the management of soft tissue sarcomas (ab), 147: 911, 1983
 Goldman AB See Pavlov H
 Goldman AB See Steinbach LS
 Goldman AB: hip arthrography: evaluation of disorders of children, adolescents, and adults without prostheses, (RCNA), 19: 329, 1981
 Goldman AB: some miscellaneous joint diseases, (SR), 17: 60, 1982
 Goldman AB; Pavlov H; Schneider R: radionuclide bone scanning in subclavicular coalitions: differential considerations, (AJR), 138: 427, 1982
 Goldman AG See Oster ZH
 Goldman AG See Som P
 Goldman AL See McGarity WC
 Goldman AP See Hofman KJ
 Goldman DG See Lindner A
 Goldman H See Antonoli DA
 Goldman H See Glotzer DJ
 Goldman H See Green N
 Goldman H See Henschke CI
 Goldman HJ See Mitty HA
 Goldman HS See Franken EA Jr
 Goldman HS See Gershel JC
 Goldman IS See Sigal E
 Goldman IS; Winkler ML; Raper SE; et al: increased hepatic density and phospholipidosis due to amiodarone, (AJR), 144: 541, 1985
 Goldman JA See Wolpert SM
 Goldman JL See Ferry AP
 Goldman KJ See Miller TR
 Goldman L See Sherman DG
 Goldman M See Greene A
 Goldman M See Kutcher R
 Goldman MA See Warhit JM
 Goldman MJ See Friedman AC
 Goldman MJ See Lautin EM
 Goldman MJ See Zimmerman RD
 Goldman ML; Philip PK; Sarrafzadeh MS; et al: transcatheter embolization with brylcrete (in 100 patients), (RG), 2: 340, 1982
 Goldman ML; Philip PK; Sarrafzadeh MS; Sarfeh JJ; Salam AA; Galambos JT; Powers SR; Balint JA: intra-arterial tissue adhesive for medical splenectomy in humans, 140: 341, 1981
 Goldman ML; Philip PK; Shah DM; Sarrafzadeh MS: minilaparotomy for occlusion of coronary veins and control of varices, 144: 924, 1982
 Goldman MR See Brady TJ
 Goldman MR See Buonanno FS
 Goldman MR See Pykett IL
 Goldman MR; Brady TJ; Pykett IL; et al: quantification of experimental myocardial infarction using nuclear magnetic resonance imaging and paramagnetic ion contrast enhancement in excised canine hearts (ab), 148: 343, 1983
 Goldman R; Hunter TB; Haber K: silent abdominal abscess: role of the radiologist, (AJR), 141: 21, 1983
 Goldman S See Friedman MJ
 Goldman SM See Brendler CB
 Goldman SM See Cavaluzzi JA
 Goldman SM See Feinstein RS
 Goldman SM See Fishman EK
 Goldman SM See Gatewood OMB
 Goldman SM See Hartman DS
 Goldman SM See Helms CA
 Goldman SM See Kim WS
 Goldman SM See McDowell JE
 Goldman SM; Fishman EK; Gatewood OMB; et al: CT in the diagnosis of enterovesical fistulae, (AJR), 144: 1229, 1985
 Goldman SM; Fishman EK; Hartman DS; et al: computed tomography of renal tuberculosis and its pathological correlates, (JCAT), 9: 771, 1985
 Goldman SM; Fishman EK; Rosenshein NB; et al: excretory urography and computed tomography in the initial evaluation of patients with cervical cancer: are both examinations necessary?, (AJR), 143: 991, 1984
 Goldman SM; Garfinkel DJ; Oh KS; Dorst JP: Drash syndrome: male pseudohermaphroditism, nephritis, and Wilms tumor, 141: 87, 1981
 Goldman SM; Gatewood OMB; Walsh PC; et al: CT configuration of the enlarged adrenal gland (ab), 145: 585, 1982
 Goldman SM; Hartman DS; Fishman EK; et al: CT of xanthogranulomatous pyelonephritis: radiologic-pathologic correlation, (AJR), 142: 963, 1984
 Goldner F; Danley D: enzymatic digestion of esophageal meat impaction: study of Adolph's meat tenderizer (ab), 157: 279, 1985
 Goldsmith JP See Merritt CRB
 Goldsmith SJ See Armas RR
 Goldsmith SJ See Barron TF
 Goldsmith SJ See Mendelson DS
 Goldsmith SJ See Strashun AM
 Goldstein A See Hefner LV
 Goldstein A: range ambiguities in real-time ultrasound (ab), 140: 868, 1981
 Goldstein A; Clayton W: particle image-resolution test object (ab), 151: 838, 1984
 Goldstein A; Madrazo BL: slice-thickness artifacts in gray-scale ultrasound (ab), 143: 597, 1982
 Goldstein EJ See Koenig SH
 Goldstein H See Makler PT Jr
 Goldstein HA See Green CE
 Goldstein HM See Hopens T
 Goldstein HM See Levine MS
 Goldstein HM; Zornoza J; Hopens T: intrinsic diseases of the adult esophagus: benign and malignant tumors, (SR), 16: 183, 1981
 Goldstein J See Bernardino ME
 Goldstein J See Glick SN
 Goldstein JH See McSweeney MB
 Goldstein KH See Russo LR Jr
 Goldstein LI See Juttner H-U
 Goldstein MS See Dan SJ
 Goldstein MS; Rush M; Johnson P; Sprung CL: calcified adenocarcinoma of the lung with very high CT numbers, 150: 785, 1984
 Goldstein R; Hart IR: follow-up of solitary autonomous thyroid nodules treated with ¹³¹I (ab), 152: 566, 1984
 Goldstein RC See Teplick SK
 Goldstein S See Alam M
 Goldstein S See Maruyama Y
 Goldstein S; Winston E; Chung TJ; et al: chronic arthropathy in long-term hemodialysis (ab), 155: 852, 1985
 Goldstein SA See Lindsay J Jr
 Goldstein SJ See Tibbs PA
 Goldstein SJ See Woodring JH
 Goldstein SJ; Fried AM; Young B; et al: limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease, (AJR), 138: 103, 1982
 Goldstein SJ; Lee C; Young AB; et al: aplasia of the cervical internal carotid artery and malformation of the circle of Willis associated with Klippel-Trenaunay syndrome. case report (ab), 155: 857, 1985
 Goldstein SJ; Sacks JG; Lee C; et al: computed tomographic findings in cerebral arterial ectasia, (AJNR), 4: 501, 1983
 Goldstein SJ; Young B; Markesberry WR: congenital malignant gliosarcoma, (AJNR), 2: 475, 1981
 Goldstein SR; Subramanyam BR; Raghavendra BN; et al: subchorionic bleeding in threatened abortion: sonographic findings and significance, (AJR), 141: 975, 1983
 Goldstein WZ See Dunne MG
 Goldstone J See Hillman BJ
 Goldstone J See Seeger JF
 Goldstraw P See Bradford R
 Goldthorn JF See Ball WS Jr
 Goldthorn JF See Kosloske AM
 Goldthorn JF; Ball WS Jr; Wilkinson LG; Seigel RS; Kosloske AM: esophageal strictures in children: treatment by serial balloon catheter dilations, 153: 655, 1984
 Goldwasser B See Morag B
 Gole DF See Kaufman RA
 Goletz TH See Keene JS
 Golimbu C See Firooznia H
 Golimbu C See Rafii M
 Golimbu C; Firooznia H; Rafii M: CT of osteomyelitis of the spine, (AJR), 142: 159, 1984
 Golimbu C; Firooznia H; Rafii M: hepatocellular carcinoma with skeletal metastasis, 154: 617, 1985
 Golimbu C; Firooznia H; Rafii M; Engler G; Delman A: CT of thoracic and lumbar spine fractures that have been treated with Harrington instrumentation, 151: 731, 1984
 Golimbu C; Marchetta P; Firooznia H; et al: hypertrophic osteoarthropathy in metastatic renal cell carcinoma (ab), 152: 843, 1984
 Golimbu M; Morales P; Al-Askari S; et al: CAT scanning in staging of prostatic cancer (ab), 143: 592, 1982
 Golish JA See Ross JS
 Golish JA See Yarnal JR
 Golkow RS See Goodman LR
 Gollach BL See Andrew WK
 Golladay ES See Redman JF
 Golladay ES See Seibert JJ
 Golladay ES; Byrne WJ: intestinal pseudo-obstruction (ab), 142: 817, 1982
 Golladay ES; Mollitt DL: surgically correctable fetal hydrops (ab), 152: 853, 1984
 Gollub SB See Gladden JR
 Golman JM See Gooden AWG
 Golman K See Maly P
 Golman K See Sjoberg S
 Gomes AS See Barbic ZH
 Gomes AS See Driscoll SH
 Gomes AS See Flannigan BD
 Gomes AS See Hoffman MG
 Gomes AS See Huberman RP
 Gomes AS; Busuttill RW; Baker JD; et al: congenital arteriovenous malformations. the role of transcatheter arterial embolization (ab), 151: 261, 1984

- Gomes AS; Hallinan JM: intravenous digital subtraction angiography in the diagnosis of brain death, (AJNR), 4: 21, 1983
- Gomes AS; Mali WP; Oppenheim WL: embolization therapy in the management of congenital arteriovenous malformations, 144: 41, 1982
- Gomes AS; Pais SO; Barbaric ZL: digital subtraction angiography in the evaluation of hypertension, (AJR), 140: 779, 1983
- Gomes AS; Sinaiko AR; Tobian L; Cohn JN; Formanek G; Amplatz K: hydralazine and the tourniquet test in renal vein renin sampling: a comparison, 146: 657, 1983
- Gomes AS; Sinaiko AR; Tobian L; Cohn JN; Formanek AG; Roe DJ; Amplatz K: renal vein renin sampling in essential hypertension using hydralazine and the tourniquet test, 153: 619, 1984
- Gomes AS; Webber MM; Buffkin D: contrast venography vs. radionuclide venography: a study of discrepancies and their possible significance, 142: 719, 1982
- Gomes H; Menanteau B: sonography of normal and hypotrophic pylorus (ab), 149: 892, 1983
- Gomes MN See Gay JA
- Gomes MN: clinical and surgical aspects of abdominal aortic aneurysms, (SU), 3: 156, 1982
- Gomez AZ See Orgaz RE
- Gomez ER See Smith VC
- Gomez LS See Berger RE
- Gomez LS See Mallette LE
- Gomez MR; Kuntz NJ; Westermoreland BF: tuberculous sclerosis, early onset of seizures, and mental subnormality: study of discordant homozygous twins (ab), 146: 575, 1983
- Gomez MZ See Vogel H
- Gomori AJ; Hawryluk GA: visual agnosia without alexia (ab), 155: 279, 1985
- Gomori JM See Herman GT
- Gomori JM; Floman Y: chymopapain disk-injection therapy. modified lumbar approach, 151: 245, 1984
- Gomori JM; Grossman RI; Bilaniuk LT; et al: high-field MR imaging of superficial siderosis of the central nervous system, (JCMT), 9: 972, 1985
- Gomori JM; Grossman RI; Goldberg HI; et al: wall of infundibular recess: CT and MR study, (JCMT), 9: 705, 1985
- Gomori JM; Grossman RI; Goldberg HI; Zimmerman RA; Bilaniuk LT: intracranial hematomas: imaging by high-field MR, 157: 87, 1985
- Gomori JM; Rappaport ZH: transovale trigeminal cistern puncture: modified fluoroscopically guided technique, (AJNR), 6: 93, 1985
- Gomori JM; Shaked A: radiation induced meningiomas (ab), 147: 919, 1983
- Goncette L See Pringot J
- Goncharenko V; Gerlock AJ Jr; Shaff MI; Hofflied JW: progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography, 139: 45, 1981
- Goncharenko V; Gerlock AJ Jr; Shaff MI; Hofflied JW: progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography: reply (L), 142: 252, 1982
- Gonder JR See Shields JA
- Gondi B; Nanda NC: real-time, two-dimensional echocardiographic features of pacemaker perforation (ab), 142: 828, 1982
- Gondi B; Nanda NC: two-dimensional echocardiographic features of atrial septal aneurysms (ab), 140: 866, 1981
- Gondos B: bones and joints in diabetes mellitus. vol. 4 in series in radiology (bk rev), 150: 326, 1984
- Gondos B: left apical cap (L), 142: 254, 1982
- Gong H Jr See Wallace JM
- Gongbai C See Xingrong C
- Gonsette RE; Liesenborghs L: iogluclide: a new nonionic contrast medium for myelography and cisternography with reduced neurotoxicity, (AJNR), 4: 304, 1983
- Gonzales ET See Detter RL
- Gonzalez AC; Macon PF; Sankey RR; Tarcen Y: amputation stumps studied by bone scanning. work in progress, 151: 225, 1984
- Gonzalez C See Yagnik P
- Gonzalez DG; Haveman J: effects of irradiation by single or multiple fractions per day on a transplantable murine mammary carcinoma (ab), 151: 281, 1984
- Gonzalez MO; Drouilhet JH; Ruiz RS; Cundiff JH: transparent plastic replicas of cobalt-60 applicators for the management of choroid tumors, 141: 545, 1981
- Gonzalez R See Formanek AG
- Gonzalez R See Pawar SV
- Gonzalez R; Chiou RK: diagnosis of upper urinary tract obstruction in children: comparison of diuresis renography and pressure flow studies (ab), 156: 566, 1985
- Gonzalez R; Narayan P; Formanek AG; et al: transvenous embolization of internal spermatic veins (ab), 141: 572, 1981
- Gonzalez-Crussi F See Raffensperger JG
- Gonzalez-Crussi F See Sotelo-Avila C
- Gonzalez-Darder J See Barbera J
- Gonzalez-Villapando C; Frohman LA; Bekerman C; et al: scintigraphic thyroid abnormalities after radiation (ab), 147: 320, 1983
- Goach WM III See Johnson JP
- Good AE See Borlaza GS
- Good AE See Martel W
- Good BC See Yonas H
- Good JT See Fowler AA
- Good WF See Gur D
- Good WF See Yonas H
- Goodacre R See Stevenson GW
- Goodale RL See Frick MP
- Goode R See Gordon DH
- Goodenough DJ; Weaver KE; Davis DO: comparative image aspects of radiography and computed tomography (ab), 147: 919, 1983
- Goodenough DJ; Weaver KE; Davis DO; et al: volume averaging limitations of computed tomography, (AJR), 138: 313, 1982
- Gooding CA See Brach RC
- Gooding CA See London DA
- Gooding CA See Moon KL Jr
- Gooding CA See Moskowitz PS
- Gooding CA See Stark DD
- Gooding CA; Kerlan RK Jr; Brach RC; et al: medially deployed thoracostomy tubes: cause of aortic obstruction in newborns, (AJR), 136: 511, 1981
- Gooding CA; Kerlan RK Jr; Brach RC: partial aortic obstruction produced by a thoracostomy tube (ab), 141: 281, 1981
- Gooding CA; Lallemand DP; Brach RC; et al: magnetic resonance imaging in cystic fibrosis (ab), 155: 556, 1985
- Gooding CA; Stimac GK: jugular vein obstruction caused by turning of the head, (AJR), 142: 403, 1984
- Gooding GAW See Effeney DJ
- Gooding GAW See Hedgcock MW
- Gooding GAW See Leung ML
- Gooding GAW See Linkowski GD
- Gooding GAW See Spring DB
- Gooding GAW See Stark DD
- Gooding GAW See Williams MJ
- Gooding GAW: acute bile duct dilation with resolution in 43 hours: an ultrasonic demonstration (ab), 141: 587, 1981
- Gooding GAW: aneurysms of the abdominal aorta, iliac, and femoral arteries, (SU), 3: 170, 1982
- Gooding GAW: ruptured abdominal aorta: postoperative ultrasound appearance, 145: 781, 1982
- Gooding GAW: status of women radiologists: membership on editorial boards and participation in upper echelons of radiologic societies (opin), 147: 595, 1983
- Gooding GAW: use of an ultrasound transducer in a sterile field, 147: 276, 1983
- Gooding GAW; Bank WO: ultrasound visualization of the S-F catheter, 144: 647, 1982
- Gooding GAW; Boggan JE; Bank WO; et al: sonography of the adult brain through surgical defects, (AJNR), 2: 449, 1981
- Gooding GAW; Boggan JE; Powers SK; et al: neurosurgical sonography: intraoperative and postoperative imaging of the brain, (AJNR), 5: 521, 1984
- Gooding GAW; Boggan JE; Weinstein PR: characterization of intracranial neoplasms by CT and intraoperative sonography, (AJNR), 5: 517, 1984
- Gooding GAW; Boggan JE; Weinstein PR: intraoperative sonography during lumbar laminectomy: work in progress, (AJNR), 5: 751, 1984
- Gooding GAW; Clark OH; Stark DD; Moss AA; Montgomery CK: parathyroid aspiration biopsy under ultrasound guidance in the postoperative hyperparathyroid patient, 155: 193, 1985
- Gooding GAW; Edwards MSB: hydrocephalus in adults: ultrasound detection through surgically created cranial defects, 148: 561, 1983
- Gooding GAW; Edwards MSB; Rabkin AE; Powers SK: intraoperative real-time ultrasound in the localization of intracranial neoplasms, 146: 459, 1983
- Gooding GAW; Effeney DJ: sonography of axillofemoral and femorofemoral subcutaneous arterial bypass grafts, (AJR), 144: 1005, 1985
- Gooding GAW; Effeney DJ: static and real-time B-mode sonography of arterial occlusions, (AJR), 139: 949, 1982
- Gooding GAW; Stress RM; Graf PM; et al: heel pad thickness: determination by high-resolution ultrasonography, (JUIIM), 4: 173, 1985
- Goodman A; Harries-Jones EP; Lipinski JK: two unusual causes of jaundice with similar ultrasound and CT findings, (JCMT), 8: 1110, 1984
- Goodman GK See Winkler CF
- Goodman H See Crenin B
- Goodman H See Fataar S
- Goodman J See Schaffer RM
- Goodman JD See Friedman AP
- Goodman JD See Phillips GN
- Goodman K; Atkins H; Walther W; Frischer Z; Bohus R: renal bleeding: scintigraphic detection in a canine model, 155: 797, 1985
- Goodman K; Bain RS; Clair MR; Perkes EA: angiomatous lymphoid hamartoma of the pelvis: characteristic calcification and computed tomographic appearance, 146: 728, 1983
- Goodman LR See Glick SN
- Goodman LR See Haskin PH
- Goodman LR See Mandell GA
- Goodman LR See Teplick JG
- Goodman LR See Teplick SK
- Goodman LR See Wechsler RJ
- Goodman LR See Zimmerman JE
- Goodman LR; Golkow RS; Steiner RM; Teplick SK; Haskin ME; Himmelstein E; Teplick JG: right mid-lung window: a potential source of error in computed tomography of the lung, 143: 135, 1982
- Goodman LR; Haskin ME; Auger FP; Ehrlich I; Himmelstein E; Barber J: lightweight cassette for mobile-unit radiography, 140: 520, 1981
- Goodman LR; Kay HR; Teplick SK; et al: complications of median sternotomy: computed tomographic evaluation, (AJR), 141: 225, 1983
- Goodman LR; Putman CE; S.I.C.U. chest radiograph after massive blunt trauma, (RCNA), 19: 111, 1981
- Goodman LR; Teplick SK: computed tomography in acute cardiopulmonary disease, (RCNA), 21: 741, 1983
- Goodman LR; Teplick SK; Kay HR: computed tomography of the normal sternum, (AJR), 141: 219, 1983
- Goodman LR; Troup PJ; Thorsen MK; Youker JE: automatic implantable cardioverter-defibrillator: radiographic appearance, 155: 571, 1985
- Goodman M See Halperin EC
- Goodman M; Dalton JR: ureteral strictures following radiotherapy: incidence, etiology and treatment guidelines (ab), 146: 880, 1983
- Goodman ML See Granich MS
- Goodman MW; Ansel HJ; Vennes JA; et al: is intravenous cholangiography still useful? (ab), 140: 265, 1981
- Goodman P See Gamsu G
- Goodman PA See Bigelow R
- Goodman PC See Helms CA
- Goodman PC See Jeffrey RB Jr
- Goodman PC See Kizer KW
- Goodman PC See Onik G
- Goodman PC See Stark DD
- Goodman PC; Brant-Zawadzki M: digital subtraction pulmonary angiography, (AJR), 139: 305, 1982
- Goodman PC; Jeffrey RB Jr; Brant-Zawadzki M: digital subtraction angiography in extremity trauma, 153: 61, 1984
- Goodman PC; Jeffrey RB Jr; Minagi H; et al: angiographic evaluation of the ductus diverticulum (ab), 145: 578, 1982
- Goodman RL See Gefter WB
- Goodman RS See Swartz JD
- Goodman SB See Bell RS
- Goodman Z See Friedman AC
- Goodsitt MM; Abbate L; Hesselink JR: digital subtraction angiography systems: assessing performance with phantoms, 156: 811, 1985
- Goodwin DA See Carroll BA
- Goodwin DA See Fawcett HD
- Goodwin JA See Caplan LR
- Goodwin L; Quisling RG: neonatal cisterna magna: ultrasonic evaluation, 149: 691, 1983
- Goodwin LS; Hellmann J; Vannucci RC; et al: ventricular dimensions of the brain in premature and full-term infants (ab), 142: 561, 1982
- Goodwin PN See Chervu S
- Goodwin WJ; Jesse RH: malignant neoplasms of the external auditory canal and temporal bone (ab), 139: 533, 1981
- Goodwin WJ Jr See Maniglia AJ
- Goodwin WJ Jr; Weinshall M; Chandler JR: role of high resolution computerized tomography and standardized ultrasound in the evaluation of orbital cellulitis (ab), 147: 621, 1983
- Googe RE See Fitzsimmons JR
- Goolden AWG; Goldman JM; Kam KC; et al: fractionation of whole body irradiation before bone marrow transplantation for patients with leukaemia (ab), 151: 837, 1984
- Gooskens RH See Groenhouet CM
- Gooskens RH; Veiga-Pires JA; van Nieuwenhuizen O; et al: CT of sebaceous nevus syndrome (Jadassohn disease), (AJNR), 4: 203, 1983
- Gopichandran TD; Ring NJ; Beckly DE: metoclopramide in double contrast barium meals (ab), 138: 252, 1981
- Gopinathan G See Whelan MA
- Goplerud DR See Walsh JW
- Gorbach SL See Marsh PK
- Gorcos T; David PR; Bonan R; et al: clinical experience with ioxaglate (Hexabrix) in selective coronary arteriography (ab), 157: 568, 1985

- Gorden P See Dons RF
 Gordon P See Doppman JL
 Gordon A See Yeh H-C
 Gordon DH See Glanz S
 Gordon DH See Hammers LW
 Gordon DH See Park SC
 Gordon DH See Phillips GN
 Gordon DH See Siegel M
 Gordon DH: calf hematoma mimicking thrombophlebitis (L), 157: 839, 1985
 Gordon DH; Glanz S; Butt KM; Adamson RJ; Koenig MA: treatment of stenotic lesions in dialysis access fistulas and shunts by transluminal angioplasty, 143: 53, 1982
 Gordon DH; Glanz S; Stillman R; Sawyer PN: descending varicose venography of the lower extremities: an alternate method to evaluate the deep venous system, 145: 832, 1982
 Gordon DH; Singla SK; Goode R; et al: argyrosis of the urinary tract, (AJR), 136: 423, 1981
 Gordon I; Helms P; Fazio F: clinical application of radionuclide lung scanning in infants and children (ab), 143: 297, 1982
 Gordon I; Vivian G: radiolabelled leucocytes: a new diagnostic tool in occult infection/inflammation (ab), 153: 275, 1984
 Gordon JJ; Skoblar RS; Chiatelli PD; et al: comparison of iohexol and conray-60 in peripheral angiography, (AJR), 142: 563, 1984
 Gordon JD; MacKeen AD; Marrie TJ; et al: radiographic features of epidemic and sporadic Q-fever pneumonia (ab), 156: 262, 1985
 Gordon L See Andersen BL
 Gordon L See Ellis MC
 Gordon L See Mayfield RK
 Gordon L See Reinig JW
 Gordon L See Sanchez FW
 Gordon L; Schabel SI; Holland RD; Cooper JF: Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, 139: 699, 1981
 Gordon LP See Spirt BA
 Gordon PH See Rabinov K
 Gordon PM See Lautin EM
 Gordon R See Granot E
 Gordon R See Penkrot RJ
 Gordon R See Pote D
 Gordon RA; d'Avignon MB; Storch AE; et al: intramural gastric hematoma in a hemophilic with an inhibitor (ab), 141: 577, 1981
 Gordon RE; Mettler FA Jr; Wicks JD; et al: chest x-rays and full lung tomograms in gynecologic malignancy (ab), 151: 544, 1984
 Gordon RL See Evers KA
 Gordon RL See Gorenstein A
 Gordon RL; Evers KA; Kressel HY; et al: double-contrast enema in pelvic endometriosis, (AJR), 138: 549, 1982
 Gordon S See Hauser AM
 Gordon SJ See Rifkin MD
 Gordon TP See Sage MR
 Gordon-Smith EC See Allison DJ
 Gore JC; Emery EW; Orr JS; et al: medical nuclear magnetic resonance imaging: I. physical principles (ab), 144: 717, 1982
 Gore JM; Applebaum JS; Greene HL; et al: occult cancer in patients with acute pulmonary embolism (ab), 146: 272, 1983
 Gore RM See Baker EL
 Gore RM See Goldberg HI
 Gore RM See Gross BH
 Gore RM See Mikhael MA
 Gore RM See Mintzer RA
 Gore RM See Smith SJ
 Gore RM See Vogelzang RL
 Gore RM See Weinberg PE
 Gore RM; Calenoff L: roentgenographic manifestations of diverticulitis (ab), 141: 864, 1981
 Gore RM; Callen PW; Filly RA: displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, 142: 701, 1982
 Gore RM; Callen PW; Filly RA: lesser sac fluid in predicting the etiology of ascites: CT findings, (AJR), 139: 71, 1982
 Gore RM; Callen PW; Filly RA; et al: prenatal percutaneous antegrade pyelography in posterior urethral valves: sonographic guidance, (AJR), 139: 994, 1982
 Gore RM; Callen PW; Filly RA: retroperitoneal fat sign: reply (L), 146: 855, 1983
 Gore RM; Filly RA; Parer JT: sonographic antepartum diagnosis of conjoined twins (ab), 146: 589, 1983
 Gore RM; Goldberg HI: computed tomographic evaluation of the gastrointestinal tract in diseases other than primary adenocarcinoma, (RCNA), 20: 781, 1982
 Gore RM; Goldberg HI: plain film and cholangiographic findings in liver tumors, (SR), 18: 87, 1983
 Gore RM; Marn CS; Kirby DF; et al: CT findings in ulcerative, granulomatous, and indeterminate colitis, (AJR), 143: 279, 1984
 Gore RM; Moss AA: value of computed tomography in interstitial ¹²⁵I brachytherapy of prostatic carcinoma, 146: 453, 1983
 Gore RM; Shkolnik A: abdominal manifestations of pediatric leukemias: sonographic assessment, 143: 207, 1982
 Gorelick FS See Simon TR
 Gorelick FS See Taylor KJW
 Gorelick FS; Dobbins JW; Burrell MI; et al: biliary tract abnormalities in patients with arteriohepatic dysplasia (ab), 147: 897, 1983
 Gorelick PB; Masdeu JC: trigeminal neuralgia (ab), 143: 817, 1982
 Gorelik E; Herberman RB: depression of natural antitumor resistance of C57BL/6 mice by leukemogenic doses of radiation and restoration of resistance by transfer of bone marrow or spleen cells from normal, but not beige, syngeneic mice (ab), 146: 880, 1983
 Goren RA See Creteur V
 Goren RA See Glick SN
 Gorenstein A; Gordon RL; Shiffrin E; Schiller M: phlebography of the deep venous system of the leg in children, 144: 519, 1982
 Gorenstein A; Kern EB; Facer GW; et al: nasal gliomas (ab), 138: 762, 1981
 Gorey MT; Naidich TP; McLone DG: double discontinuous lipomyelomeningocele: CT findings, (JCAT), 9: 584, 1985
 Goris ML; Basso LV; Etcubanas E: photopenic lesions in bone scintigraphy (ab), 138: 270, 1981
 Goris ML; Briand PA; Thomas AJ; et al: thresholding for radionuclide angiocardiology (ab), 143: 824, 1982
 Goris ML; Daspi SG: krypton-81m ventilation scintigraphy for diagnosis of pulmonary emboli (ab), 141: 875, 1981
 Gorlick G See Birnberg FA
 Gorlin RJ See Leonard MS
 Gorlin RJ See Whitley CB
 Gorlin RJ; Whitley CB: Lenz-Majewski syndrome, 149: 129, 1983
 Gorman CA See Forbes G
 Gorman CA See Guerin CK
 Gorman CA See Waldorf JC
 Gornick CC See Kahn FW
 Gorodischer R See Puterman M
 Gorski JW: quality control in diagnostic imaging: a quality control cookbook (bk rev), 149: 78, 1983
 Gorson RO See Bhatnagar JP
 Gosink BB See Cubberley DA
 Gosink BB See Deutsch AL
 Gosink BB See Fakhry JR
 Gosink BB See Kaufman JE
 Gosink BB See Pretorius DH
 Gosink BB See Quinn SF
 Gosink BB See vanSonnenberg E
 Gosink BB: intrahepatic chole: differential diagnosis, (AJR), 137: 763, 1981
 Gosink BB; Leymaster CE: ultrasonic determination of hepatomegaly (ab), 140: 606, 1981
 Goske MJ See Benson JE
 Goske MJ See Katzberg RW
 Goske MJ See Korman M
 Goske MJ; Emmens RW; Rabinowitz R: inguinal ovaries in children demonstrated by high resolution real-time ultrasound, 151: 635, 1984
 Gospodarowicz MK See Tepperman BS
 Gospos C See Oestreich AE
 Gospos C; Freudenberg N; Staubesand J; Mathias K; Papacharlampos X: effect of contrast media on the aortic endothelium of rats, 147: 685, 1983
 Goss FU See Cuttino JT Jr
 Goss GD See Zaltzman M
 Goss TP See Kleinman PK
 Goss TP See Raptopoulos VD
 Gossen G See Baker FJ
 Gosseye S See Buts J-P
 Gotberg S; Afzelius L-E; Hambræus G; et al: balloon-catheter dilatation of strictures in the upper digestive tract (ab), 148: 333, 1983
 Goth M; Szilagyi G; Irsy G; et al: hypoadrenia following adrenal venography in Cushing's disease (ab), 153: 271, 1984
 Gotthlin J: atlas of pathological computer tomography, volume 3: computer tomography of neck, chest, spine, and limbs (bk rev), 154: 162, 1985
 Gotthlin J: basic principles of computed tomography (bk rev), 151: 144, 1984
 Gotthlin J: computed tomography of the retroperitoneum: an anatomical and pathological atlas with emphasis on the fascial planes (bk rev), 154: 468, 1985
 Gotthlin J: kernspin-tomographie in der medizin (bk rev), 152: 112, 1984
 Gotthlin JH See Boijesen E
 Gotthlin JH See Forsberg L
 Gotthlin JH See Krakenes J
 Gotthlin JH; Hoim L: percutaneous fine-needle biopsy of radiographically normal lymph nodes in the staging of prostatic carcinoma, 141: 351, 1981
 Goto H See Takayasu K
 Goto K See Takahashi S
 Goto K; Ishii N; Fukasawa H: diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, 141: 687, 1981
 Goto N See Ohnishi K
 Goto S; Ikeda K; Ishii E; et al: carcinoma of the stomach in a 7-year-old-boy (ab), 155: 855, 1985
 Goto Y See Onodera H
 Gottdiener JS See Gay JA
 Gottdiener JS See Green CE
 Gottdiener JS See Maron BJ
 Gottdiener JS; Gay JA; Van Voorhes L; et al: frequency and embolic potential of left ventricular thrombus in dilated cardiomyopathy: assessment by 2-dimensional echocardiography (ab), 152: 863, 1984
 Gottdiener JS; Hawley RJ; Maron BJ; et al: characteristics of the cardiac hypertrophy in Friedreich's ataxia (ab), 145: 876, 1982
 Gottdiener JS; Maron BJ: posterior cardiac displacement by anterior mediastinal tumor (ab), 138: 266, 1981
 Gottdiener JS; Maron BJ; Schooley RT; et al: two-dimensional echocardiographic assessment of the idiopathic hyperesoinophilic syndrome (ab), 149: 903, 1983
 Gottdiener JS; Mathisen DJ; Borer JS; et al: doxorubicin cardiotoxicity: assessment of late left ventricular dysfunction by radionuclide cineangiography (ab), 141: 590, 1981
 Gottesfeld F See Bar-Meir S
 Gottesman JF; Crawford ED; Grossman HB; et al: infarction-nephrectomy for metastatic renal carcinoma (ab), 156: 564, 1985
 Gottesman L See Silberstein EB
 Gottlob R See Salomonowitz E
 Gottschalk A See Alderson PO
 Gottschalk A See Berger RB
 Gottschalk A See Hoffer PB
 Gottschalk A See Muhlberger G
 Gottschalk A See Newman GE
 Gottschalk A See Simon TR
 Gottschalk A See Sostman HD
 Gottschalk F See Hertzau Y
 Gottschalk SC; Salem D; Lim CB; et al: SPECT resolution and uniformity improvement by noncircular orbit (ab), 152: 871, 1984
 Gottesman VL See Marks JE
 Gotzen L See Frohlich H
 Goudie E See Andrew WK
 Goudie E See Van Dongen LGR
 Gould DA: coaxial introduction of a 0.35-inch (0.9-mm) guide wire after 22-gauge needle placement, (AJR), 144: 134, 1985
 Gould HJ; Caldarelli DD: hearing loss and otopathology in Apert syndrome (ab), 146: 582, 1983
 Gould HR See Gass MA
 Gould HR See Gentry LR
 Gould HR See Peters ME
 Gould LV See Clutter DJ
 Gould R See Brant-Zawadzki M
 Gould R See Kelly WM
 Gould R; Rosenfield AT; Friedlaender GE: loose body within the glenohumeral joint in recurrent anterior dislocation: CT demonstration, (JCAT), 9: 404, 1985
 Gould RG See Brasch RC
 Gould RG See Goldberg HI
 Gould RG See Norman D
 Gould RG; Genant HK: quantitative and qualitative comparison of two microfocus-tube imaging systems, 138: 195, 1981
 Gould VE See Chejfec G
 Goulding PL See Drayer BP
 Goulding PL See Hedlund LW
 Goulding R See Chandler JR
 Goulamos A See Kalovidouris A
 Goulston KJ See Streeter A
 Govindan R See Ganapathy K
 Govoni AF; Whalen JP; Kazam E: hiatal hernia: a relook, (RG), 3: 612, 1983
 Gowdy RA See Puthawala AA
 Gowen GF: endoscopic retrograde cholangiopancreatography in the diagnosis of cystic duct syndrome (ab), 155: 850, 1985
 Goya T See Ueda T
 Goyal RN: epidural lipoma causing compression of the spinal cord (ab), 138: 264, 1981
 Grabbe E See Brockmann WP
 Grabbe E See Denkhau H
 Grabbe E See Hagemann J
 Grabbe E; Lierse W; Winkler R: perirectal fascia: morphology and use in staging of rectal carcinoma, 149: 241, 1983
 Grabbe E; Winkler R: local recurrence after sphincter-saving resection for rectal and rectosigmoid carcinoma: value of various diagnostic methods, 155: 305, 1985
 Grabbe J See Kopans DB
 Grabbe GS See Smith DC
 Grably D See Mathieu D
 Grabowski GA See Bass JL
 Grabowski GA See Rose JS

- Grace M See Rahal JP
 Grace ND See Einhorn RI
 Grady EG See Mantravadi RVP
 Grady KJ See Kapp DS
 Graeb DA See Berenstein A
 Graeb DA See Burhenne HJ
 Graeb DA; Robertson WD; Lapointe JS; et al: avoiding intraarterial balloon detachment in the treatment of posttraumatic carotid-cavernous fistulae with detachable balloons. (AJNR), 6: 602, 1985
 Graeb DA; Robertson WD; Lapointe JS; Nugent RA; Harrison PB: computed tomographic diagnosis of intraventricular hemorrhage: etiology and prognosis. 143: 91, 1982
 Graeb DA; Steinbok P; Robertson WD: transient early computed tomographic changes mimicking tumor progression after brain tumor irradiation. 144: 813, 1982
 Graf CJ See Meneses AH
 Graf PM See Gooding CAW
 Graf R: diagnosis of congenital hip-joint dislocation by the ultrasonic compound treatment (ab). 139: 532, 1981
 Graff J-H See Kirschberger R
 Graffman S See Glimelius B
 Graff-Radford NR; Eslinger PJ; Damasio AR; et al: nonhemorrhagic infarction of the thalamus: behavioral, anatomic, and physiologic correlates (ab). 153: 277, 1984
 Gragoudas ES; Goitein M; Verhey L; et al: proton beam irradiation of uveal melanomas (ab). 146: 581, 1983
 Graham AR See Pitt MJ
 Graham D See Sanders R
 Graham D: principles of real-time sonography in modern obstetrics. a handbook for the practicing physician (bk rev). 154: 426, 1985
 Graham D; Johnson TRB Jr; Sanders RC: sonographic findings in abdominal pregnancy (ab). 149: 620, 1983
 Graham D; Johnson TRB Jr; Winn K; et al: role of sonography in the prenatal diagnosis and management of encephalocele (ab). 149: 906, 1983
 Graham D; Sanders RC: amniotic fluid. (SR). 17: 210, 1982
 Graham D; Sanders RC: ultrasound-directed transvaginal aspiration biopsy of pelvic masses (ab). 150: 299, 1984
 Graham D; Winn K; Dex W; et al: prenatal diagnosis of cystic adenomatoid malformation of the lung (ab). 149: 620, 1983
 Graham DI; Macpherson P; Pitts LH: correlation between angiographic vasospasm, hematoma, and ischemic brain damage following SAH (ab). 151: 550, 1984
 Graham DY; Schwartz JT; Cain GD; et al: prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma (ab). 146: 272, 1983
 Graham K See Sahn DJ
 Graham L Jr; Gumbiner CB: right atrial thrombus and superior vena cava syndrome in a child (ab). 154: 274, 1985
 Graham M: congenital short femur: prenatal sonographic diagnosis. (JUM), 4: 361, 1985
 Graham MD See Brookes GB
 Graham MD See Kartush JM
 Graham MD See Latack JT
 Graham MD See Vernick DM
 Graham MF See Johnson MA
 Graham MF See Rubin D
 Graham MF; Cooperberg PL; Cohen MM Jr; Burhenne HJ: ultrasonographic screening of the common hepatic duct in symptomatic patients after cholecystectomy. 138: 137, 1981
 Graham N; Manhire AR; Stead RJ; et al: cystic fibrosis: ultrasonographic findings in the pancreas and hepatobiliary system correlated with clinical data and pathology (ab). 156: 570, 1985
 Graham-Pole J See Pillay R
 Graif M; Horowitz A; Itzhak Y; Strauss S: hypercholeic foci in the gallbladder wall as a sign of microabscess formation or diverticula. 152: 781, 1984
 Graif M; Itzhak Y; Avigad I; et al: pylorus in infancy: overall sonographic assessment (ab). 152: 850, 1984
 Graif M; Manor A; Itzhak Y: sonographic differentiation of extra- and intrahepatic masses. (AJR). 141: 553, 1983
 Graif M; Shalev J; Strauss S; et al: torsion of the ovary: sonographic features. (AJR). 143: 1331, 1984
 Graif M; Shohet I; Strauss S; et al: hemolytic uremic syndrome: sonographic-clinical correlation. (JUM). 3: 563, 1984
 Grainger RC See Rao YM
 Grainger RC: pulmonary circulation: radiology of adaptation (ab). 156: 561, 1985
 Gramiak R See Henry WL
 Gramm HF See Hall DA
 Granata F See Elefante R
 Granato JE See Dee P
 Grand RJ See Spivak W
 Grandone CH; Haller JO; Berdon WE; Friedman AP: asymmetric horseshoe kidney in the infant: value of renal nuclear scanning. 154: 366, 1985
 Grangier ML See Padovani J
 Granich MS; Pilch BZ: necrotizing sialometaplasia in the setting of acute and chronic sinusitis (ab). 143: 584, 1982
 Granich MS; Pilch BZ; Goodman ML: meningiomas presenting in the paranasal sinuses and temporal bone (ab). 151: 553, 1984
 Granich MS; Pilch BZ; Nadol JB; et al: fetal rhabdomyoma of the larynx (ab). 152: 859, 1984
 Grannum P See Moya F
 Grannum PA; Hobbs JC: placenta. (RCNA). 20: 353, 1982
 Grant E; Deckelbaum RJ; Gordon R; et al: duplication of the gallbladder associated with childhood obstructive biliary disease and biliary cirrhosis (ab). 153: 566, 1984
 Grant DC See Balcar I
 Grant DC See Cayea PD
 Grant EG See Jacobs NM
 Grant EG See Schellinger D
 Grant EG; Borts FT; Schellinger D; et al: cerebral intraparenchymal hemorrhage in neonates: sonographic appearance. (AJNR). 2: 129, 1981
 Grant EG; Borts FT; Schellinger D; McCullough DC; Sivasubramanian KN; Smith Y: real-time ultrasonography of neonatal intraventricular hemorrhage and comparison with computed tomography. 139: 687, 1981
 Grant EG; Gronvall S; Sarosi TE; Borts FT; Holm HH; Schellinger D: sonographic findings in four cases of hemangiopericytoma: correlation with computed tomographic, angiographic, and pathologic findings. 142: 447, 1982
 Grant EG; Holt RW; Chun B; et al: angiosarcoma of the breast: sonographic, xeromammographic, and pathologic appearance. (AJR). 141: 691, 1983
 Grant EG; Kerner ML; Schellinger D; et al: evolution of porencephalic cysts from intraparenchymal hemorrhage in neonates: sonographic evidence. (AJR). 138: 467, 1982
 Grant EG; Richardson JD; Ciglay OS; Dritschilo A; Lee TC: sonography of the breast: findings following conservative surgery and irradiation for early carcinoma. 147: 535, 1983
 Grant EG; Richardson JD; Smirniotopoulos JG; et al: fine-needle biopsy directed by real-time sonography: technique and accuracy. (AJR). 141: 29, 1983
 Grant EG; Schellinger D: sonography of neonatal periventricular leukomalacia: recent experience with a 7.5-MHz scanner. (AJNR). 6: 781, 1985
 Grant EG; Schellinger D; Borts FT; et al: real-time sonography of the neonatal and infant head. (AJR). 136: 265, 1981
 Grant EG; Schellinger D; Grosso MA; et al: intracranial hemorrhage in neonates with erythroblastosis fetalis: sonographic and CT findings. (AJNR). 5: 259, 1984
 Grant EG; Schellinger D; Richardson JD; et al: echogenic periventricular halo: normal sonographic finding or neonatal cerebral hemorrhage. (AJR). 140: 793, 1983
 Grant EG; Schellinger D; Richardson JD: real-time ultrasonography of the posterior fossa (ab). 150: 289, 1984
 Grant EG; Williams AL; Schellinger D; Slovis TL: intracranial calcification in the infant and neonate: evaluation by sonography and CT. 157: 63, 1985
 Grant EH See Szwarnowski S
 Grant IWB See Petrie GR
 Grant RW See Kaisary AV
 Grant RW; Mitchell-Heggs P: radiological features of Fournier gangrene. 140: 641, 1981
 Grant TH See Brandt TD
 Grant TT See Mink JH
 Grantham JG See Emory TH
 Grantham JG; Charbonneau JW; James EM; Kirschling RJ; Kvols LK; Segura JW; Wold LE: testicular neoplasms studied by high-resolution US. 157: 775, 1985
 Grantham JJ See Levine E
 Grantmyre EB; Butler GJ; Gillis DA: necrotizing enterocolitis after Renografin-76 treatment of meconium ileus. (AJR). 136: 990, 1981
 Graor RA See Geisinger MA
 Graor RA See Risius B
 Graor RA; Risius B; Young JR; Geisinger MA; Zelch MG; Smith JAM; Ruschhaupt WF: low-dose streptokinase for selective thrombolysis: systemic effects and complications. 152: 35, 1984
 Gras JL See Burch WM
 Grassley D See Rabinovitch MA
 Gratzl O See Wiggli U
 Grau H See Vonofakos D
 Grau M See Snow N
 Graudal H See de Carvalho A
 Graudal H See Jurik AG
 Gravelle IH See Chaudary MA
 Graves DS See McGahan JP
 Graves DS; Staladnik RC: gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy. (SNM). 12: 95, 1982
 Graves V See Bolender NF
 Graves VB; Jennings CD; McAtee SP; Benedetti RS: simple method for intraoperative angiography. 138: 486, 1981
 Gravett MG See Mack LA
 Graviss ER See Brodeur AE
 Graviss ER See Foley LC
 Graviss ER See Shackelford GD
 Graviss ER See Wolverson MK
 Graviss ER; Danis RK; Lewis JE; et al: peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion (ab). 138: 525, 1981
 Graviss ET See Silberstein MJ
 Gray GH Jr See Ulicny TL
 Gray CM See Stein DT
 Gray GM; Rosenberg SA; Cooper AD; et al: lymphomas involving the gastrointestinal tract (ab). 145: 864, 1982
 Gray HW See Finally IG
 Gray HW See Fogelman I
 Gray HW See Meek DR
 Gray HW; Greig WR; Gillespie FC: therapeutic iodine 125 for hyperthyroidism: evidence for a special radiobiological effect on the follicular cell (ab). 148: 896, 1983
 Gray JE See Ehman RL
 Gray JE See Levi C
 Gray JE See Ragozzino MW
 Gray JE: SMPTE subcommittee on recommended practices for medical diagnostic display devices (L). 139: 240, 1981
 Gray JE: standardization of video and digital formats (L). 149: 604, 1983
 Gray JE; Hoffman AD; Peterson HA: reduction of radiation exposure during radiography for scoliosis (ab). 148: 877, 1983
 Gray JE; Lisk KG; Haddick DH; Harshbarger JH; Oosterhof A; Schwenker R: test pattern for video displays and hard-copy cameras. 154: 519, 1985
 Gray JE; Ragozzino MW; Van Lysel MS; et al: normalized organ doses for various diagnostic radiologic procedures. (AJR). 137: 463, 1981
 Gray JE; Stears JG; Frank ED: shaped, lead-loaded acrylic filters for patient exposure reduction and image-quality improvement. 146: 825, 1983
 Gray JE; Stears JG; Lopez F; Wondrow MA: fluoroscopic imaging: quantitation of image lag or smearing. 150: 55, 1984
 Gray JE; Sweet RG: elimination of grids during intensified fluoroscopy and photofluoro spot imaging. 144: 426, 1982
 Gray MB See Helms CA
 Gray MB See Richardson ML
 Gray R See Grosman H
 Gray R See Mayo J
 Gray R See Rozanski A
 Gray R; Begg CB; Greenes RA: construction of receiver operating characteristic curves when disease verification is subject to selection bias (ab). 155: 864, 1985
 Gray RJ See Feldman HJ
 Gray RK See Arndt RD
 Gray RR See Grosman H
 Gray RR See Ho CS
 Gray RR; Keresteci AG; St. Louis EL; Grosman H; Jewett MAS; Rankin JT; Provan JL: investigation of impotence by internal pudendal angiography: experience with 73 cases. 144: 773, 1982
 Graydon RJ See Conant JK
 Grayhack JT See Schaeffer AJ
 Grayson DJ Jr See Thorpe CD
 Graziani L See Montesi A
 Graziani L; Bearzi I; Romagnoli A; et al: significance of diffuse granularity and nodularity of the esophageal mucosa at double-contrast radiography (ab). 156: 855, 1985
 Graziani L; Dave R; Desai H; et al: ultrasound studies in preterm infants with hydrocephalus (ab). 139: 529, 1981
 Graziani L; De Nigris E; Pesaresi A; et al: reflux esophagitis: radiologic-endoscopic correlation in 39 symptomatic cases (ab). 148: 875, 1983
 Graziani LJ; Pasto M; Stanley C; et al: cranial ultrasound and clinical studies in preterm infants (ab). 156: 857, 1985
 Greaney RB; Gerber FH; Laughlin RL; Kmet JP; Metz CD; Kitcheski TS; Rao BR; Silverman ED: distribution and natural history of stress fractures in U.S. Marine recruits. 146: 339, 1983
 Greaves F-W; Nguyen KT; Sauerbrei EE: retrohepatic gallbladder diagnosed by sonography and scintigraphy (ab). 152: 865, 1984
 Greber H See Alberti W
 Grecescu M See Hessler C
 Greco FA See Johnson DH
 Greco MA See Hulnick DH

- Greditzer HG III; McLeod RA; Unni KK;**
Beabout JW: bone sarcomas in Paget disease, 146: 327, 1983
- Green BA See Beerman R**
- Green BA See Montalvo BM**
- Green BA See Post MJD**
- Green BA See Quencer RM**
- Green CE See Elliott LP**
- Green CE See Higgins CB**
- Green CE; Elliott LP; Rogers WJ; Mantle JA; Pappirosso S; Hood WP Jr:** importance of angled right anterior oblique views in improving visualization of the coronary arteries. Part II: craniocaudal view, 142: 637, 1982
- Green CE; Gottdiener JS; Goldstein HA:** atrial septal defect, (SR), 20: 214, 1985
- Green CE; Kelley MJ; Higgins CB:** etiologic significance of enlargement of the left atrial appendage in adults, 142: 21, 1982
- Green D See Godley RW**
- Green DJ See Wilson RJ**
- Green GS See Gates GF**
- Green GS:** use of the pigtail catheter for pulmonary angiography (L), 138: 744, 1981
- Green HG:** child abuse presenting as chylothorax (ab), 139: 259, 1981
- Green JD:** compensating collimator for digital subtraction angiography, (AJR), 143: 899, 1984
- Green JD; Harle TS; Harris JH Jr:** anterior subluxation of the cervical spine: hyperflexion sprain, (AJNR), 2: 243, 1981
- Green N; Bodner H; Broth E:** prostate cancer: experience with definitive irradiation in the aged (ab), 156: 864, 1985
- Green N; Bodner H; Broth E:** et al: response of lymph node metastasis to sequential estrogen and radiation therapy in prostate carcinoma (ab), 143: 602, 1982
- Green N; Broth E; George FW:** et al: radiation therapy in bulky seminoma (ab), 150: 871, 1984
- Green N; Goldberg H; Goldman H:** et al: severe rectal injury following radiation for prostatic cancer (ab), 153: 862, 1984
- Green NE See Kaye JJ**
- Green NE; Beauchamp RD; Griffin PP:** primary subacute epiphyseal osteomyelitis (ab), 141: 282, 1981
- Green PHR See Gold RP**
- Green RP See Surkin MI**
- Green S See Norman A**
- Green SE; Popp RL:** relationship of pulmonary valve motion to the motion of surrounding cardiac structures: a two-dimensional and dual M-mode echocardiographic study (ab), 142: 828, 1982
- Green WR See De Juan EE**
- Green WR See Franklin RM**
- Green WR See Kampik A**
- Green WR See Naiman J**
- Green WR See Newsome DA**
- Green WR See Smith P**
- Greenbaum EI See Damuth HD Jr**
- Greenbaum R See Lee WJ**
- Greenberg A See Virapongse C**
- Greenberg BM See Greenberg M**
- Greenberg CR See Lyons EA**
- Greenberg HM; Goebel R; Weichselbaum RR:** et al: radiation therapy in the treatment of aggressive fibromatoses (ab), 143: 601, 1982
- Greenberg HM; Goldberg HI; Axel L:** colonic "urticaria" pattern due to early ischemia (ab), 141: 864, 1981
- Greenberg HM; Goldberg HI; Shapiro HA; Moss AA:** importance of radiographic monitoring of endoscopic sphincterotomy, 141: 295, 1981
- Greenberg HS See Gebarski SS**
- Greenberg ID See Burrows PE**
- Greenberg IM See Greenberg M**
- Greenberg J See Alavi A**
- Greenberg J See Raghavendra BN**
- Greenberg LH See Brown MR**
- Greenberg M See Brandt TD**
- Greenberg M See Collier BD**
- Greenberg M See Komaki R**
- Greenberg M See Neiman HL**
- Greenberg M See Rubin JM**
- Greenberg M See Smith SJ**
- Greenberg M; Greenberg BM; Rubin JM; Greenberg IM:** computed-tomographic cholangiography: a new technique for evaluating the head of the pancreas and distal biliary tree, 144: 363, 1982
- Greenberg M; Neiman HL; Brandt TD; Falkowski W; Carter MF:** ultrasound of the prostate: analysis of tissue texture and abnormalities, 141: 757, 1981
- Greenberg M; Neiman HL; Vogelzang R:** et al: ultrasonographic features of prostatic carcinoma (ab), 147: 628, 1983
- Greenberg M; Stone DN; Cochran ST:** et al: female urethral diverticula: double-balloon catheter study, (AJR), 136: 259, 1981
- Greenberg MS See Shortleeve MJ**
- Greenberg SH; Ring EJ; Oleaga JA:** et al: antegrade ureteral catheterization prior to complicated ureteral surgery (ab), 141: 278, 1981
- Greenberg SH; Ring EJ; Pollack HM:** et al: falsely positive gonadal venogram: presence of a pampiniform plexus without a gonad (ab), 142: 268, 1982
- Greenberger JS See Richie JP**
- Greenberger JS See Weichselbaum RR**
- Greenberger NJ:** diagnostic approach to the patient with chronic pancreatic disease and suspected pancreatic carcinoma (ab), 152: 840, 1984
- Greenblatt AM; Beretsky I; Lankin DH:** et al: in utero diagnosis of crossed renal ectopia using high-resolution real-time ultrasound, (JUIIM), 4: 105, 1985
- Greenburg HS; Deck MDF; Vikram B:** et al: metastasis to the base of the skull: clinical findings in 43 patients (ab), 142: 557, 1982
- Greene A; Cromie WJ; Goldman M:** computerized body tomography in neonatal renal vein thrombosis (ab), 147: 303, 1983
- Greene AJ See Bova JG**
- Greene AJ See Sherman JL**
- Greene CS Jr See Fischer EG**
- Greene D See Oliver TW Jr**
- Greene D:** cost of radiotherapy treatments on a linear accelerator (ab), 151: 837, 1984
- Greene D; Chu G-L; Thomas DW:** dose levels outside radiotherapy beams (ab), 152: 871, 1984
- Greene ER See Eldridge MW**
- Greene ER; Venters MD; Avasthi PS:** et al: noninvasive characterization of renal artery blood flow (ab), 143: 823, 1982
- Greene GS; Maurer AH:** solitary vertebral body uptake on bone scintigraphy: "black ivory" vertebrae sign, (SNM), 15: 317, 1985
- Greene HL See Ghishan FK**
- Greene HL See Gore JM**
- Greene HL See Werner JA**
- Greene JE See Shihata AA**
- Greene KM; Brantly PN; Thompson WR:** adenocarcinoma metastatic to the adrenal gland simulating myelolipoma: CT evaluation, (JCAT), 9: 820, 1985
- Greene MF See Frigoletto FD Jr**
- Greene MF; Benacerraf BR; Crawford JM:** hydranencephaly: US appearance during in utero evolution, 156: 779, 1985
- Greene R:** screening chest radiography: its role in modern medicine (ab), 148: 328, 1983
- Greene R; Boggis C; Jantsch H:** asbestos-related pleural thickening: effect of threshold criteria on interpretation, 152: 569, 1984
- Greene R; Jantsch H; Boggis C:** et al: respiratory distress syndrome with new considerations, (RCNA), 21: 699, 1983
- Greene R; Szylfstein WM; Isler RJ:** et al: supplementary tissue-core histology from fine-needle transthoracic aspiration biopsy, (AJR), 144: 787, 1985
- Greene RE See Rhea JT**
- Greene RE See Stark P**
- Greene RE See Thompson WM**
- Greene RE:** pulmonary aspergillosis: three distinct entities or a spectrum of disease (opin), 140: 527, 1981
- Greene RE:** treatment of aspergillosis: reply (L), 142: 545, 1982
- Greene RE; Zapol WM; Snider MT:** et al: early bedside detection of pulmonary vascular occlusion during acute respiratory failure (ab), 144: 196, 1982
- Greene TL See Braunstein EM**
- Greene TL; Hensing RN; Hunter LY:** back pain and vertebral changes simulating Scheuermann's disease (ab), 156: 859, 1985
- Greenes RA See Cain KC**
- Greenes RA See Doublet PM**
- Greenes RA See Gray R**
- Greenes RA See McNeil BJ**
- Greenes RA:** computer-based obstetrical ultrasound examination, (SU), 4: 298, 1983
- Greenes RA:** OBUS: a microcomputer system for measurement, calculation reporting, and retrieval of obstetrical ultrasound examinations, 144: 879, 1982
- Greenes RA; Begg CB; Cain KC:** et al: patient-oriented performance measures of diagnostic tests. 2. assignment potential and assignment strength (ab), 152: 845, 1984
- Greenes RA; Cain KC; Begg CB:** patient-oriented performance measures of diagnostic tests. 1. tools for prospective evaluation of test order decisions (ab), 152: 845, 1984
- Greenfield AJ See Feldman L**
- Greenfield AJ See Hoffman MA**
- Greenfield AJ See Wenzelberg GG**
- Greenfield LD See Miller JH**
- Greenfield LJ; Peyton R; Crute S:** et al: Greenfield vena caval filter experience (ab), 144: 201, 1982
- Greenfield MA See Rosemark PJ**
- Greenfield MA; Craven JD; Huddleston A; Kehrer ML; Wishko D; Stern R:** measurement of the velocity of ultrasound in human cortical bone in vivo: estimation of its potential value in the diagnosis of osteoporosis and metabolic bone disease, 138: 701, 1981
- Greenfield S See Hubbell FA**
- Greenhouse A See George WE Jr**
- Greenhouse JB See Carter WD**
- Greening RR See Fisk JD**
- Greening WP See Brown AP**
- Greenland P; Knopman DS; Mikell FL:** et al: echocardiography in diagnostic assessment of stroke (ab), 142: 570, 1982
- Greenlaw R; Sheahan DG; DeLuca V:** et al: gastroduodenitis: a broader concept of peptic ulcer disease (ab), 138: 755, 1981
- Greenleaf JF See Schreiman JS**
- Greenman GF See Miller RE**
- Greenspan A; Norman A:** "pelvic" digit—an unusual developmental anomaly (ab), 148: 877, 1983
- Greenspan A; Norman A; Rosen H:** radial head-capitulum view in elbow trauma: clinical application and radiographic-anatomic correlation, (AJR), 143: 355, 1984
- Greenspan BS See Miller JH**
- Greenspan G See Taylor A Jr**
- Greenspan R; Kressel HV; Laufer I; Rosato EF:** radiographic findings in the esophagus following the Sugiura procedure, 144: 245, 1982
- Greenspan RH See Curtis AM**
- Greenspan RH; Ravin CE; Polansky SM:** et al: accuracy of the chest radiograph in diagnosis of pulmonary embolism (ab), 148: 873, 1983
- Greenspan A See Goldberg S**
- Greenstein AJ See Sachar DB**
- Greenstein AJ; Sachar DB; Smith H:** et al: comparison of cancer risk in Crohn's disease and ulcerative colitis (ab), 144: 198, 1982
- Greenstreet R See Lalli AF**
- Greenwald LV See Fajman WA**
- Greenwald LV; Baisden CE; Symbas PN:** rib fractures in coronary bypass patients: radionuclide detection, 148: 553, 1983
- Greenway GD See Ramos A**
- Greenway GD See Resnick D**
- Greenway GD; Weisman MH; Resnick D:** et al: deforming arthritis of the hands: an unusual manifestation of polymyositis, (AJR), 136: 611, 1981
- Greenwood JR See Minh VD**
- Greenwood LH See Yrizarry JM**
- Greenwood LH; Collins TL; Yrizarry JM:** percutaneous management of multiple liver abscesses, (AJR), 139: 390, 1982
- Greenwood LH; Hallett JW Jr; Yrizarry JM:** et al: diffuse arterial narrowing after thromboembolism with the Fogarty balloon catheter, (AJR), 142: 141, 1984
- Greenwood LH; Yrizarry JM; Brown SB:** observations on the use of the Cope introduction set, (AJR), 144: 257, 1985
- Greenwood LH; Yrizarry JM; Hallett JW Jr:** et al: urokinase treatment of Budd-Chiari syndrome, (AJR), 141: 1057, 1983
- Greer K See Osborne D**
- Greer K See Osborne DR**
- Greer T See James AE Jr**
- Gregg JA See Lee RGL**
- Gregg RE See Fink IJ**
- Gregoire A See Page G**
- Gregoire N; Nezi C; Gazendam J:** et al: autoradiographic method for quantitative evaluation of the blood-brain barrier effects of contrast media, (AJNR), 4: 323, 1983
- Gregoire P See Chalaoui J**
- Gregoire P; Chalaoui J; Boldue P:** et al: patient for diagnosis: chronic and fluctuating pneumonia (ab), 151: 257, 1984
- Gregor RT; Lloyd GAS; Michaels L:** computed tomography of the larynx: a clinical and pathologic study (ab), 141: 872, 1981
- Gregory PB See Sommer FG**
- Gregory PB See Stein DT**
- Gregson R See Craig O**
- Gregson R See Jaspas T**
- Grehn S; Steidle B; Seif F:** changes in thyroid function following administration of iodinated contrast material in patients from an endemic goiter belt (ab), 143: 825, 1982
- Greif M See Shalev J**
- Greif WL See Laufer RB**
- Greif WL; Buxton RB; Laufer RB; Saini S; Stark DD; Wedden VJ; Rosen BR; Brady TJ:** pulse sequence optimization for MR imaging using a paramagnetic hepatobiliary contrast agent, 157: 461, 1985
- Greig WR See Gray HW**
- Greiner JV; Lass JH; Glonet T:** ex vivo metabolic analysis of eye bank corneas using phosphorus nuclear magnetic resonance (ab), 155: 282, 1985
- Greiner L; Ulatowski L; Prohm P:** sonographically guided and surgical alcohol injection of the coeliac ganglion for intractable upper abdominal pain through malignomas (ab), 150: 298, 1984
- Greiner R See Goldhirsch A**
- Greisen O See Halle VH**
- Greitz T See Bohm C**

- Greitz T See Widen L
 Greivenkamp JE See Swindell W
 Gremillion DH; Crawford GE: measles pneumonia in young adults (ab), 144: 195, 1982
 Grenadier E; Alpan G; Keidar S; et al: prevalence of ruptured chordae tendineae in the mitral valve prolapse syndrome (ab), 150: 615, 1984
 Grenadier E; Keidar S; Palant A: contrast echocardiographic right-to-left flow in left ventricular-to-right atrial shunt (ab), 152: 265, 1984
 Grenadier E; Schuger C; Palant A; et al: echocardiographic diagnosis of mitral obstruction in bacterial endocarditis (ab), 152: 263, 1984
 Grenier P See Lacombe P
 Grenier P See Mathieu D
 Grenier P See Menu Y
 Grenier P; Bletry O; Cornud F; et al: pulmonary involvement in Behcet disease, (AJR), 137: 565, 1981
 Grenier P; Cornud F; Lacombe P; et al: bronchial artery occlusion for severe hemoptysis: use of isobutyl-2 cyanoacrylate, (AJR), 140: 467, 1983
 Grenier P; Delouvier JJ; Menu Y; et al: Hughes-Stovin syndrome as presenting manifestation of a case of Behcet disease (ab), 139: 256, 1981
 Grenier RP See Dymond DS
 Grepe A See Mellstrom A
 Gresik MV See Libshitz HI
 Geston WM See Kleiner J
 Greweldinger J See Adler J
 Grey MP See Kaufman RH
 Greyson ND See Cameron GG
 Greyson ND See Noyek AM
 Greyson ND; Lotem M; Gross AE; Houpt JB: radionuclide evaluation of spontaneous femoral osteonecrosis, 142: 729, 1982
 Gribbin M See Chan HSL
 Grieco MH; Chinnay-Acharya P: lymphocytic interstitial pneumonia associated with the acquired immune deficiency syndrome (ab), 157: 563, 1985
 Griem K; Weichselbaum RR; Umans RS; Gifford L; Little JB: radioprotection of human breast cancer cells by elevation of intracellular cyclic AMP, 148: 289, 1983
 Griem ML See Quertiermout T
 Griffen WO Jr; Bivins BA; Rogers EL; et al: cholecystokinin cholecystography in the diagnosis of gallbladder disease (ab), 138: 252, 1981
 Griffin BR See Shuman WP
 Griffin BR; Shuman WP; Luk KH; et al: LOCATE: an application of computed tomography in radiation therapy treatment planning with emphasis on tumor localization (ab), 154: 287, 1985
 Griffin BW See Shuman WP
 Griffin CN See Vujić I
 Griffin DJ See Cho KJ
 Griffin J; Jennings C; MacElean D: ultrasonic evaluation of simple and ectopic ureteroceles (ab), 148: 892, 1983
 Griffin JF; Colclough A; Twentyman O; et al: chordoid sarcoma complicating Paget's disease of bone: a case report and review of the literature (ab), 155: 851, 1985
 Griffin NK; Wadsworth J: effect of treatment of malignant disease on growth in children (ab), 139: 262, 1981
 Griffin PP See Green NE
 Griffin TW See Laramore GE
 Griffith CR See Gannon FE
 Griffith DP See Roth D
 Griffith R See Glazer HS
 Griffith RC See McAlister WH
 Griffiths C See LeLievre WC
 Griffiths DJ See Coolsaet BLRA
 Griffiths GJ See Brooman PJC
 Griffiths GJ See Peeling WB
 Griffiths HJ See Katz JK
 Griffiths HJ See Lovelock JE
 Griffiths HJ See Miller T
 Griffiths HJ: angiographie cerebrale (bk rev), 148: 442, 1983
 Griffiths HJ: atlas of foot radiology (bk rev), 154: 54, 1985
 Griffiths HJ: atlas of osteoarthritis (bk rev), 157: 620, 1985
 Griffiths HJ: atlas of the human brain stem and spinal cord (bk rev), 148: 84, 1982
 Griffiths HJ: cancer statistics (bk rev), 152: 530, 1984
 Griffiths HJ: cancer treatment symposia, vol. 1. the interdisciplinary program for radiation oncology research (bk rev), 154: 624, 1985
 Griffiths HJ: clinical and radiological aspects of myopathies (bk rev), 149: 392, 1983
 Griffiths HJ: clinical foot radiology. 2d ed. (bk rev), 154: 54, 1985
 Griffiths HJ: clinical radiology. 4th ed. (bk rev), 151: 300, 1984
 Griffiths HJ: clinical ultrasound reviews. vol. 2 (bk rev), 145: 116, 1982
 Griffiths HJ: computed tomography of the spine (bk rev), 146: 390, 1983
 Griffiths HJ: computerized axial tomography in oncology (bk rev), 145: 108, 1982
 Griffiths HJ: computerized tomographic scanners in radiotherapy in Europe (bk rev), 145: 108, 1982
 Griffiths HJ: control of exposure of the public to ionizing radiation in the event of accident or attack. proceedings of a symposium held on April 27-29, 1981 (bk rev), 148: 560, 1983
 Griffiths HJ: CT densitometry in osteoporosis (bk rev), 155: 698, 1985
 Griffiths HJ: dactylography: an atlas and textbook (bk rev), 142: 580, 1982
 Griffiths HJ: diagnosis of bone and joint diseases with emphasis on articular abnormalities (bk rev), 143: 18, 1982
 Griffiths HJ: environmental pathology (bk rev), 157: 478, 1985
 Griffiths HJ: gallbladder and biliary system. guide to diagnostic imaging. volume 2 (bk rev), 151: 314, 1984
 Griffiths HJ: gamma images in benign and metabolic bone diseases. vols. I and II (bk rev), 143: 242, 1982
 Griffiths HJ: health effects of low-level radiation (bk rev), 153: 826, 1984
 Griffiths HJ: liver and spleen. guide to diagnostic imaging. volume 1 (bk rev), 151: 314, 1984
 Griffiths HJ: management of pituitary disease (bk rev), 157: 328, 1985
 Griffiths HJ: microdosimetry. ICRU report no. 36 (bk rev), 154: 528, 1985
 Griffiths HJ: nuclear magnetic resonance and correlative imaging modalities (bk rev), 152: 478, 1984
 Griffiths HJ: nuclear magnetic resonance and its clinical applications (bk rev), 156: 116, 1985
 Griffiths HJ: pancreas. guide to diagnostic imaging. volume 3 (bk rev), 151: 314, 1984
 Griffiths HJ: radioecological techniques (bk rev), 146: 776, 1983
 Griffiths HJ: radiology of the foot (bk rev), 154: 54, 1985
 Griffiths HJ: rational approach to radiodiagnostic investigations. no. 689 in the World Health Organization technical report series (bk rev), 152: 44, 1984
 Griffiths HJ: selective adrenal angiography. 2 vols. (bk rev), 149: 388, 1983
 Griffiths HJ: tumor imaging: current state of the art and recommendations for future research (bk rev), 146: 322, 1983
 Griffiths HJ: United States pharmacopeia dispensing information 1983 (bk rev), 147: 388, 1983
 Griffiths HJ: utilization of diagnostic x-ray examinations (bk rev), 152: 56, 1984
 Griffiths HJ; Hamlin DJ; Kiss S; et al: efficacy of CT scanning in a group of 174 patients with orthopedic and musculoskeletal problems (ab), 147: 626, 1983
 Griffiths HJ; Lovelock JE; Everts CM; et al: radiology of total hip replacement (ab), 154: 848, 1985
 Griffiths HJ; Robinson K; Bonfiglio TA: aggressive fibromatosis (ab), 148: 337, 1983
 Griffiths HJ; Standerskjold-Nordenstam CG; Burke J; et al: computed tomography in the management of acetabular fractures (ab), 154: 567, 1985
 Griffiths HJ; Utz R; Burke J; et al: adhesive capsulitis of the hip and ankle, (AJR), 144: 101, 1985
 Griffiths HJ; Wandtke JC: tibiotalar tilt—a new slant (ab), 141: 866, 1981
 Griffiths MH See Bradford R
 Griffiths SP See Strafford MA
 Griggs RC See Kurlan R
 Griggs WP See Russinovich NAE
 Grignon A See Filion R
 Grignon A See Nicolet V
 Grignon A See Patriquin HB
 Grignon A See Yazbeck S
 Grignon A; Filiatrault D; Patriquin H; et al: echographie de la stenose du pylore (ab), 155: 551, 1985
 Grigsby P; Maruyama Y: modification of the oral radiation death syndrome with combined WR-2721 and misonidazole (ab), 144: 221, 1982
 Grigsby PW See Mendiondo OA
 Grim CE See Yune HY
 Grim CE; Luft FC; Yune HY; et al: percutaneous transluminal dilatation in the treatment of renal vascular hypertension (ab), 144: 199, 1982
 Grime JS See Sagar S
 Grimee R See Mathur-De Vre R
 Grmelius L See Muhr C
 Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr: pediatric gynecologic radiology, (SR), 17: 284, 1982
 Grimm EV See Hofer KG
 Grimson BS; Perry DD: enlargement of the optic disk in childhood optic nerve tumors (ab), 155: 276, 1985
 Grimson BS; Simons KB: orbital inflammation, myositis, and systemic lupus erythematosus (ab), 150: 863, 1984
 Grinnell VS See Hieshima GB
 Grinnell VS See Mehlinger CM
 Grinnell VS See Stanley P
 Griscelli C See Priour A-M
 Griscelli F See Vincetelli F
 Griscoll NT See Poor MA
 Griscoll NT See Shipley RT
 Griscoll NT: computed tomographic determination of tracheal dimensions in children and adolescents, 145: 361, 1982
 Griscoll NT: cross-sectional shape of the child's trachea by computed tomography, (AJR), 140: 1103, 1983
 Griscoll NT; Wohl MFB: tracheal size and shape: effects of change in intraluminal pressure, 149: 27, 1983
 Grisk LAB See Faerber EN
 Griska LB See Popky GL
 Grisoli F; Vincetelli F; Fuchs S; et al: surgical treatment of tentorial arteriovenous malformations draining into the subarachnoid space. report of four cases (ab), 154: 279, 1985
 Grisoli F; Vincetelli F; Boudouresques G; et al: primary cerebral neuroblastoma in an adult man (ab), 144: 209, 1982
 Grisolia JS; Wiederholt WC: CNS cysticercosis (ab), 147: 905, 1983
 Grissom MP See Vieras F
 Gritzman MCD See Conlan AA
 Grob D See Dimant J
 Grober L See Eichstadt H
 Groch MW See Turner DA
 Grodman RS See Tobin AM
 Groenewald JH See du Toit DF
 Groenhouk CM; Gookens RH; Veiga-Pires JA; et al: value of sagittal sonography and direct sagittal CT of the Dandy-Walker syndrome, (AJNR), 5: 476, 1984
 Groff TR See Creasy JL
 Grogan JP See Daniels DL
 Grogan JP See Hammeke TA
 Grogan JP See Hemminghytt S
 Grogan JP See Williams AL
 Grogan JP; Daniels DL; Williams AL; Rauschnig W; Haughton VM: normal conus medullaris: CT criteria for recognition, 151: 661, 1984
 Grogan JP; Hemminghytt S; Williams AL; Carrera GF; Haughton VM: spondylolysis studied with computed tomography, 145: 737, 1982
 Grollman JH Jr: cardiac radiology in Southern California: is there a future for cardiac radiologists?, (AJR), 144: 1083, 1985
 Grollman JH Jr; Marcus R: antegrade translumbar aortography, 153: 249, 1984
 Gromadzki ZC See Ling CC
 Gromet M; Homer MJ; Carter BL: lymphoid hyperplasia at the base of the tongue: spectrum of a benign entity, 144: 825, 1982
 Gronemeier D See Bursch JH
 Gronerod TA; Eldevik OF; Hindmarsh T; et al: documentation of a new contrast medium for the subarachnoid space: demands, design and results from the first multicentre trial with iohexol (ab), 152: 856, 1984
 Gronow MJ See Ch. de Crespiigny L
 Gronvall S See Grant EG
 Gronvall S See Juul J
 Gronvall S; Gammelgaard J; Haubek A; et al: drainage of abdominal abscesses guided by sonography, (AJR), 138: 527, 1982
 Grose R See Rosoff M
 Grosfeld JL See Cairo MS
 Grosfeld JL See Cohen MD
 Groszhar D See Front D
 Groszhar D; Israel O; Front D: gamut: spleen imaging—enlargement of the spleen, (SNM), 13: 295, 1983
 Grossman H See Gray RR
 Grossman H; Fornasier VL; Bonder D; et al: dissecting aneurysm of the cerebral arteries (ab), 139: 771, 1981
 Grossman H; Gray R; St. Louis EL: CT of long-standing ankylosing spondylitis with cauda equina syndrome, (AJNR), 4: 1077, 1983
 Grossman H; Gray RR; St. Louis EL; Casey R; Keresteci AG; Elliott DS: role of corpus cavernosography in acute "fracture" of the penis, 144: 787, 1982
 Gross AE See Greyson ND
 Gross BH See Aisen AM
 Gross BH See Brady TM
 Gross BH See Chinn DH
 Gross BH See Glazer CM
 Gross BH See Harter LP
 Gross BH See Hatfield MK
 Gross BH See McMillin KI
 Gross BH See Mitchell SE
 Gross BH See Quint LE
 Gross BH See Rebner M
 Gross BH: radiographic manifestations of lymph node involvement in amyloidosis, 138: 11, 1981

- Gross BH; Agha FP; Glazer GM; Orringer MB: gastric interposition following transhiatal esophagectomy: CT evaluation, 155: 177, 1985
- Gross BH; Botsford JA; Colley DP: colon carcinoma in a right inguinal hernia (ab), 138: 756, 1981
- Gross BH; Callen PW; Filly RA: relationship of fetal transverse body diameter and biparietal diameter in the diagnosis of intrauterine growth retardation (ab), 150: 869, 1984
- Gross BH; Callen PW; Filly RA: ultrasound appearance of fetal greater omentum (ab), 149: 621, 1983
- Gross BH; Chinn DH; Callen PW; et al: real-time vs. static scanning in the diagnosis of abdominal and pelvic abscesses (ab), 151: 833, 1984
- Gross BH; Clark RA; Colley DP: left subclavian arteriography via the translumbar approach (ab), 147: 302, 1983
- Gross BH; Filly RA: potential for a normal fetal stomach to simulate the sonographic "double bubble" sign (ab), 147: 314, 1983
- Gross BH; Glazer GM; Bookstein FL: multiple pulmonary nodules detected by computed tomography: diagnostic implications, (JCAT), 9: 880, 1985
- Gross BH; Glazer GM; Francis IR: CT of intracardiac and intrapericardial masses, (AJR), 140: 903, 1983
- Gross BH; Glazer GM; Wimbish KJ: CT of solitary cavitary infiltrates, (SR), 19: 236, 1984
- Gross BH; Harter LP; Filly RA: disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab), 149: 620, 1983
- Gross BH; Harter LP; Gore RM; Callen PW; Filly RA; Shapiro HA; Goldberg HI: ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography, 146: 471, 1983
- Gross BH; Moss AA; Mihara K; et al: review: computed tomography of gynecologic diseases, (AJR), 141: 765, 1983
- Gross BH; Shirazi KK; Slater AD: differentiation of aortic and mitral valve prostheses based on postoperative frontal chest radiographs, 149: 389, 1983
- Gross BH; Silver TM; Jaffe MH: sonographic features of uterine leiomyomas: analysis of 41 proven cases (ab), 152: 865, 1984
- Gross BH; Spitz HB; Felson B: mural nodule in cavity opportunistic pulmonary aspergillosis, 143: 619, 1982
- Gross BW See Werner JA
- Gross C; Gross M; Kuschnier S: error analysis of scoliosis curvature measurement (ab), 152: 843, 1984
- Gross CE See Rizzo M
- Gross D See Sommer FG
- Gross DJ See Shalit M
- Gross DM See Carroll BA
- Gross GW; Lebowitz RL: infection does not cause reflux, (AJR), 137: 929, 1981
- Gross M See Gross C
- Gross MD See Freitas JE
- Gross MD See Juni JE
- Gross MD See Samuels BI
- Gross MD See Valk TW
- Gross MD; Valk TW; Swanson DP; et al: role of pharmacologic manipulation in adrenal cortical scintigraphy, (SNM), 11: 128, 1981
- Gross RC: quick aortic turn (L), 157: 264, 1985
- Gross RC; McGahan JP: sonographic detection of partial uterine inversion, (AJR), 144: 761, 1985
- Gross RE See Suleiman OH
- Gross S See Schlamowitz RA
- Gross SA See Keating EC
- Gross SC; Kowalski JB; Lee S-HH; Terry B; Honickman SJ: surgical ligation clip artifacts on CT scans, 156: 831, 1985
- Gross SG; Bell RD: central pontine myelinolysis and rapid correction of hyponatremia (ab), 148: 337, 1983
- Gross TL See Kazzi GM
- Gross WL See Dietz WH Jr
- Gross WM See Cosirini AM
- Grosse D See Wodarz R
- Grossi C See Pozzati E
- Grossman H See Kirks DR
- Grossman H See Merten DF
- Grossman H; Ram PC; Coleman RA; Gates G; Rosenberg ER; Bowie JD; Wilkinson RH: hepatic ultrasonography in type I glycogen storage disease (von Gierke disease): detection of hepatic adenoma and carcinoma, 141: 753, 1981
- Grossman H; Rosenberg ER; Bowie JD; et al: review: sonographic diagnosis of renal cystic diseases, (AJR), 140: 81, 1983
- Grossman HB See Gottesman JE
- Grossman HB; Batata MA; Hilaris B; et al: I-125 implantation for carcinoma of prostate (ab), 148: 607, 1983
- Grossman I; Pollack HM; Banner MP; et al: endoscopic removal of intrarenal foreign body using Dormia stone basket (ab), 147: 898, 1983
- Grossman IC; Cromie WJ; Wein AJ; et al: renal hypertension secondary to ureteropelvic junction obstruction (ab), 140: 591, 1981
- Grossman LB See Buonocore E
- Grossman LB; Buonocore E; Modic MT; Meaney TF: digital subtraction angiography of the thoracic aorta, 150: 323, 1984
- Grossman LW See Lukes SJ
- Grossman LW See Nishiyama H
- Grossman LW See Williams CC
- Grossman LW; Fernandez-Ulloa M; Lukes SJ; Mantil J; gallium-67 lung uptake: conjugate-view technique, 157: 789, 1985
- Grossman LW; Van Tuinen RJ; Kruger JB; Scholz KL: film reciprocity law failure in scintillation camera imaging, 138: 697, 1981
- Grossman M See Christoferson LA
- Grossman M; Flynn JJ; Aufrecht D; et al: pitfalls in ultrasonic determination of total intrauterine volume (ab), 144: 725, 1982
- Grossman MI See Lam SK
- Grossman R See Schwaiger M
- Grossman RA See Oleaga JA
- Grossman RI See Bilaniuk LT
- Grossman RI See Gomori JM
- Grossman RI See Marder E
- Grossman RI See Zimmerman RA
- Grossman RI; Davis KR: cranial computed tomographic appearance of chondrosarcoma of the base of the skull, 141: 403, 1981
- Grossman RI; Davis KR: positional occlusion of the vertebral artery: a rare cause of embolic stroke (ab), 147: 908, 1983
- Grossman RI; Davis KR; Taveras JM: circulatory variations of the ophthalmic artery, (AJNR), 3: 327, 1982
- Grossman RI; Joseph PM; Wolf G; Biery D; McGrath J; Kundel HL; Fishman JE; Zimmerman RA; Goldberg HI; Bilaniuk LT: experimental intracranial septal infarction: magnetic resonance enhancement, 155: 649, 1985
- Grossman RI; Sergott RC; Goldberg HI; et al: dural malformations with ophthalmic manifestations: results of particulate embolization in seven patients, (AJNR), 6: 809, 1985
- Grossman SH See Mills SR
- Grossman Z: nuclear medicine in clinical practice: selective correlation with ultrasound and computed tomography (bk rev), 148: 538, 1983
- Grossman ZD See Rosebrough SF
- Grossman ZD; Ellis DA; Brigham SC; Farrar FM; Sternick AN; Bramhava D: digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism (L), 150: 843, 1984
- Grossman ZD; McAfee JC; Subramanian G; Ritter CA; Thomas FD; Lyons BJ; Gagne GM; Zens A; Farrar F; Feld T; Fernandes P; Johnson AC: detection of experimentally produced acute pulmonary arterial occlusion by methyl iodide-131 inhalation imaging, 140: 499, 1981
- Grossman ZD; Ritter CA; Tarnier RJ; et al: successful identification of oligemic lung by transmission computed tomography after experimentally produced acute pulmonary arterial occlusion in the dog (ab), 144: 718, 1982
- Grosso MA See Grant EG
- Grosvalet A; Ernest C; Diebler C; et al: computed tomography in precocious puberty of central origin (ab), 140: 589, 1981
- Grote W See Hartjes H
- Grote W See Nahser HC
- Grotky HW; Rickert RR; Smith WD; et al: familial juvenile polyposis coli (ab), 146: 274, 1983
- Grotta JC See Tang RA
- Grotta JC; Fayle RW; Van Horn G: cerebrovascular disease: treatment of acute cerebral infarct (ab), 146: 578, 1983
- Grove AS Jr See Friberg TR
- Grove RB See Harolds JA
- Grove RB See Powers TA
- Grover M; Slutsky RA; Higgins CB; Shabetai R: extravascular lung water in patients with congestive heart failure: difference between patients with acute and chronic myocardial disease, 147: 659, 1983
- Groves BM See Daves ML
- Growcock G See Blumhardt R
- Growcock G See Lecklitner ML
- Grozinger KT See Gyanani VI
- Grube GL See Pigadas A
- Gruber R: relationship of ventricular shunt complications to the chronic overdrainage syndrome: a follow-up study (ab), 144: 203, 1982
- Gruenewald S See Ambler R
- Gruenewald SM; Collins LT: renovascular hypertension: quantitative renography as a screening test, 149: 287, 1983
- Gruenewald SM; Collins LT; Crocker EF: quantitative renal imaging and its place in urological investigation (ab), 147: 317, 1983
- Gruentzig A See Hall D
- Grumbach K See Mintz MC
- Grun R See Schwerk WB
- Grundfest WS See Berci G
- Grundy G See Perez CA
- Grundy H; Glasmann A; Burlbaw J; et al: hemangioma presenting as a cystic mass in the fetal neck, (JUTM), 4: 147, 1985
- Grundy WR See Healy T
- Grunholz J See Scholmerich J
- Grunnet ML See Reik L Jr
- Grunzig AR: percutaneous transluminal coronary angioplasty, (SR), 16: 152, 1981
- Grunzig AR: results from coronary angioplasty and implications for the future (ab), 145: 863, 1982
- Grunzig AR; Fischer M; Goebel N; et al: percutaneous transluminal coronary angioplasty (PTCA): study of 147 patients (ab), 142: 558, 1982
- Gruppo RA See Towbin RB
- Gruskin P See Lo WWM
- Gruson B See Parienty RA
- Grusse JS See Cooper PW
- Grybauskas VT See Schild JA
- Grybauskas VT; Shugar MA: nasopharyngeal lipoma (ab), 149: 898, 1983
- Gryboski JD See Hoffer FA
- Gu X-Z See Yan J-H
- Guadagni J See Drummond D
- Guadagnoli DA See Gulati AN
- Guard R See Brigid M
- Guberman BA; Fowler NO; Engel PJ; et al: cardiac tamponade in medical patients (ab), 143: 594, 1982
- Gubler JP See Galifer RB
- Gubler MC See Garel LA
- Gudbrandsson FK See Meyerhoff WL
- Gudemans SK; Kishore PRS; Becker DP; Lipper MH; Girevendulis AK; Jeffries BF; Butterworth JF IV: computed tomography in the evaluation of incidence and significance of post-traumatic hydrocephalus, 141: 397, 1981
- Gudemans SK; Selhorst JB; Susac JO; et al: sarcoid optic neuropathy (ab), 146: 578, 1983
- Gudemans SK; Young HF; Waybright EA; et al: unilateral proptosis secondary to a retroorbital tumor: fibrous histiocytoma or xanthogranulomatous lesion (ab), 140: 862, 1981
- Gudex D: alimentary tract radiology, volumes I and II, 3d ed. (bk rev), 151: 310, 1984
- Guedj G See Labrune M
- Guegan Y; Fardoun R; Launois B; et al: spinal cord compression by extradural fat after prolonged corticosteroid therapy (ab), 145: 276, 1982
- Gueguen B See Riche MC
- Guell A See Adam P
- Guenther H See Crooks LE
- Guenther RW: transhepatic transcatheter puncture of an occluded biliary intestinal anastomosis for recanalization, 155: 249, 1985
- Gueret P See Zwehl W
- Guerrin CK; Wahner HW; Gorman CA; et al: computed tomographic scanning versus radioisotope imaging in adrenocortical diagnosis (ab), 151: 830, 1984
- Guerra A See Picci P
- Guerra J See Cone RO III
- Guerra J Jr See Adamson TC III
- Guerra J Jr See Deutsch AL
- Guerra J Jr See Resnick D
- Guerra J Jr See Sartoris DJ
- Guerra J Jr; Garfin SR; Resnick D: vertebral burst fractures: CT analysis of the retropulsed fragment, 153: 769, 1984
- Guerra J Jr; Newell JD; Resnick D; et al: pictorial essay: gastrocnemio-semimembranosus bursal region of the knee, (AJR), 136: 593, 1981
- Guerra J Jr; Resnick D; Gelberman RH; Resnek R; Cone RO III: replantation of digits or hands followed by destructive joint disease, 152: 591, 1984
- Guerra JF See Chin HW
- Guerra JJ Jr See LePage JR
- Guerra RR See Morantes JG
- Gugenheim JJ; Gerson LP; Sakler C; et al: pathologic morphology of the acetabulum in paralytic and congenital hip instability (ab), 147: 903, 1983
- Gugenheim MA See Miller GM
- Gugenheim MA See Rumack CM
- Guggiana P See Kriel L
- Guglielmi GE See DeGaeta L
- Gui L; Xin-ye H; Jin G; et al: selective angiography in diagnosing primary hepatic carcinoma (ab), 149: 336, 1983
- Guibert JL See Guibert-Tranier F
- Guibert-MJ See McConnell BG
- Guibert-Tranier F See Caille J-M
- Guibert-Tranier F; Elie GP; Guibert JL; et al: empty sella: CT diagnosis (ab), 140: 596, 1981

Guibert-Tranier F; Piton J; Billerey J; et al: agenesis of the corpus callosum (ab), 147: 905, 1983

Guice KS See Oldham KT

Guichard M; Tenforde T; Curtis S; Malaise E-P: effect of combined misondazole and accelerated neon ions on a human melanoma transplanted into nude mice, 142: 219, 1982

Guidetti B See Di Lorenzo N

Guilford WB: radiology of the emergency patient: an atlas approach (bk rev), 149: 64, 1983

Guilford WB; Mentz WM; Kopelman HA; et al: sarcoidosis presenting as a rib fracture, (AJR), 139: 608, 1982

Guillamondegui OM; Mikhail RA: treatment of differentiated carcinoma of the thyroid gland. selective management? (ab), 153: 571, 1984

Guillaume M See Brihaye C

Guillaume M See Ham HR

Guille J See Valk PE

Guinto FC Jr See Crow W

Guinto FC Jr: new catheter for tortuous vertebral artery, (AJNR), 3: 85, 1982

Guinto FC Jr: preparation of gel foam particles using an orthopedic rasp, 153: 260, 1984

Guinto FC Jr; Hashim H; Crofford MJ; Mirfakhrae M: dynamic CT using an arterial bolus, 157: 529, 1985

Guinto FC Jr; Hashim H; Stumer M: CT demonstration of disk regression after conservative therapy, (AJNR), 5: 632, 1984

Guiraud R See Esquerre JP

Guit GL; Kroon HM; Chin JG; Pauwels EK; van Voorthuisen AE: congenitally corrected transposition in the adult: detection by radionuclide angiography, 157: 521, 1985

Guit GL; Kroon HM; van Voorthuisen AE; Steiner RM; Chin JG; Buis-Liem T: congenitally corrected transposition in adults with left atrioventricular valve incompetence, 155: 567, 1985

Guit GL; Shaw PC; Ehrlich J; Kroon HM; Oudkerk M: mediastinal lymphadenopathy and pulmonary arterial hypertension in mixed connective tissue disease, 154: 305, 1985

Guit GL; van Voorthuisen AE; Steiner RM: outlet strut fracture of the Bjork-Shiley mitral valve prosthesis, 154: 298, 1985

Gulamhusein S See Manyari DE

Gulati AN; Guadagnoli DA; Quigley JM: relationship of side effects to patient position during and after metrizamide lumbar myelography, 141: 113, 1981

Gullace G See Knippel M

Gulliver DJ See Gifford GM

Gullo L See Bolondi L

Gullo L; Stella A; Labriola E; et al: cardiovascular lesions in chronic pancreatitis (ab), 147: 299, 1983

Gullo L; Tabacchi PL; Corazza GR; et al: HLA-B13 and chronic calcific pancreatitis (ab), 145: 266, 1982

Gumbiner CH See Graham L Jr

Gumbs RV; McCauley DE: hilar and mediastinal adenopathy in septic pulmonary embolic disease, 142: 313, 1982

Gundry SR; Burney RE; Mackenzie JR; et al: traumatic pseudoaneurysms of the thoracic aorta, anatomic and radiologic correlations (ab), 155: 849, 1985

Gundry SR; Strodel WE; Knol JA; et al: efficacy of preoperative biliary tract decompression in patients with obstructive jaundice (ab), 154: 559, 1985

Gunn CH Jr See Achord JL

Gunter K See Cox GG

Gunter KP; Lukens JN; Clanton JA; Morris PJ; Janco RL; English D: neutrophil labeling with indium-111: tropolone vs. oxine, 149: 563, 1983

Gunther M See Brinkmann H

Gunther RW See Kuhn F-P

Gunther RW: ultrasound and CT in the assessment of suspected islet cell tumors of the pancreas, (SU), 6: 261, 1985

Gunther RW; Kelbel C; Lenner V: real-time ultrasound of normal adrenal glands and small tumors (ab), 154: 283, 1985

Gunther RW; Klose KJ; Alken P: transrenal ureteral occlusion with a detachable balloon, 142: 521, 1982

Gunther RW; Klose KJ; Ruckert K; Kuhn F-P; Beyer J; Klotter H-J; Cordes U: islet-cell tumors: detection of small lesions with computed tomography and ultrasound, 148: 485, 1983

Gunther RW; Klose KJ; Schmidt HD: percutaneous transhepatic electrocutting of stenoses after hepaticojunostomy, 146: 355, 1983

Gunther RW; Schild H; Fries A; Storkel S: vena caval filter to prevent pulmonary embolism: experimental study. work in progress, 156: 315, 1985

Guntheroth WG See Stevenson JG

Guoye L; Dazao W: chest x-ray manifestations of acute leukemia (ab), 144: 973, 1982

Guo-zhen L See Xue-zeng S

Guo-zhen X See Xue-zeng S

Gupta KL See Chakraborty DP

Gupta RG; Bekerman C; Sicilian L; Oparil S; Pinsky SM; Szidon JP: gallium 67 citrate scanning and serum angiotensin converting enzyme levels in sarcoidosis, 144: 895, 1982

Gupta SK See Mohan V

Gupta SK; Fraser GM: caecal bariolith: unusual complication following a barium meal (ab), 157: 565, 1985

Gupta SM See Spencer RP

Gupta SM; Herrera NE; Spencer RP: Tc-99m-DTPA enema in detection of colon interposition during liver scan (ab), 140: 869, 1981

Gupta VN; Bhagat PK; Ott CE; et al: ultrasonic characterization of acute renal failure (ab), 146: 590, 1983

Gur D See Yonah H

Gur D; Good WF; Herbert DL; et al: blood flow mapping in the human liver by the xenon/CT method, (JCAT), 9: 447, 1985

Gur D; Yonah H; Herbert DL; et al: xenon enhanced dynamic computed tomography: multilevel cerebral blood flow studies (ab), 142: 274, 1982

Gur D; Yonah H; Wolfson SK Jr; et al: xenon/CT blood flow mapping of the kidney and liver, (JCAT), 8: 1124, 1984

Guralnick WC See Katzberg RW

Gurian L; Jendrzewski J; Katon R; et al: small-bowel enema: an underutilized method of small-bowel examination (ab), 148: 590, 1983

Gurrett JP; Perrin P; Rollet J; et al: deferentography (vasography) under local anesthesia in male sterility (ab), 143: 811, 1982

Gusberg RJ See Taggart GJ

Guseva LI See Tsyb AF

Gussenhoven WJ; Jansen RC; Bom N; et al: variability in the time interval between tricuspid and mitral valve closure in Ebstein's anomaly (ab), 154: 860, 1985

Gustafson DE See Pope DL

Gustafsson M; Lunderquist A: personnel exposure to radiation at some angiographic procedures, 140: 807, 1981

Gustafsson M; Mortensson W: radiation doses to children at urologic radiography (ab), 144: 972, 1982

Gustafsson M; Mortensson W: radiation exposure and estimate of late effects of chest roentgen examination in children (ab), 152: 849, 1984

Gustavson K-H; Jagell S; Blomquist HK; et al: microcephaly, mental retardation and chromosomal aberrations in a girl following radiation therapy during late fetal life, (ab), 144: 706, 1982

Gutai JP See Uretsky SH

Gutgesell HP See Beder SD

Gutgesell HP See Cheatham JP

Gutgesell HP See Clapp SK

Gutgesell HP See Latson LA

Guthaner DF See Chiles C

Guthaner DF See Kim D

Guthaner DF See Lewis BD

Guthaner DF See Shapeero LG

Guthaner DF; Brody WR; Miller DC: intravenous aortography after aortic dissection repair, (AJR), 137: 1019, 1981

Guthaner DF; Miller DC: digital subtraction angiography of aortic dissection, (AJR), 141: 157, 1983

Guthaner DF; Nassi M; Bradley B: baseline subtraction in quantitative cardiovascular computed tomography, 146: 807, 1983

Guthaner DF; Nassi M; Bradley B: validation of a CT method for flow determination. work in progress, 151: 429, 1984

Guthaner DF; Schmitz L: percutaneous transluminal angioplasty of radiation-induced arterial stenoses, 144: 77, 1982

Guthaner DF; Wexler J; Enzmann DR; Riederer SJ; Keyes GS; Collins WF; Brody WR: evaluation of peripheral vascular disease using digital subtraction angiography, 147: 393, 1983

Guthrie AM See Stark P

Gutierrez F; Valenzuela JE; Ehresmann GR; et al: esophageal dysfunction in patients with mixed connective tissue diseases and systemic lupus erythematosus (ab), 146: 864, 1983

Gutierrez FR See Baron RL

Gutierrez FR See Glazer HS

Gutierrez FR See Henry CG

Gutierrez FR See Murphy WA

Gutierrez FR; McKnight RC; Ludbrook PA; et al: radiographic appearance of coronary artery dissection: a decision-making dilemma (ab), 155: 270, 1985

Gutierrez FR; Shackelford GD; McKnight RC; et al: diagnosis of congenital absence of left pericardium by MR imaging, (JCAT), 9: 551, 1985

Gutierrez O See Wilson PC

Gutierrez OH See Burgener FA

Gutierrez OH See DiMarco PL

Gutierrez OH; Izzo JL Jr; Burgener FA: transluminal recanalization of an occluded renal artery: reversal of anuria in a patient with a solitary kidney, (AJR), 137: 1254, 1981

Gutierrez-Alvarado R See Rodriguez-Carbajal J

Gutman FA See Zakov ZN

Gutman I See Turner RM

Gutman J; Wang YS; Wahr D; et al: normal left atrial function determined by 2-dimensional echocardiography (ab), 148: 891, 1983

Gutowki D See White SJ

Guttmann F See Jequier S

Guttmann FM See Nguyen L

Gutwein I; Baer J; Holt PR: effect of a formula diet on preparation of the colon for barium enema examination (ab), 142: 559, 1982

Guyer B; Smith DS; Cady RB; et al: dosimetry of computerized tomography in the evaluation of hip dysplasia (ab), 154: 860, 1985

Guyer D See Dinsmore RE

Guyer DE See Foale RA

Guyer DE See Gillam LD

Guyer PB See Blaquiére RM

Guyer PB See Chant ADB

Guyer PB; Dewbury KC: ultrasound of the breast in the symptomatic and x-ray dense breast (ab), 156: 571, 1985

Guyon JJ; Brant-Zawadzki M; Seiff SR: CT demonstration of optic canal fractures, (AJNR), 5: 575, 1984

Guyton S See Au P

Gyldensted C: cerebral computed tomography: a text atlas, 2d ed. (bk rev), 153: 704, 1984

Gyldensted C: computed tomography of the spine (bk rev), 154: 384, 1985

Gyll C: horizontal versus vertical, or lying down is better (ab), 153: 568, 1984

Gysper G See Schreyer H

Gyves JW See Glazer GM

Gyves JW See Williams DM

Gyves JW See Ziessman HA

Gyves JW; Ziessman HA; Ensminger WD; et al: definition of hepatic tumor microcirculation by single photon emission computed tomography (SPECT) (ab), 157: 287, 1985

H

Haaga JR See Aeder MI

Haaga JR See Alexander MC

Haaga JR See Alfidri RJ

Haaga JR See Ament AE

Haaga JR See Andriole JG

Haaga JR See Cammarata C

Haaga JR See Cohen AM

Haaga JR See Cunat JS

Haaga JR See El Youssef SJ

Haaga JR See Fisher MF

Haaga JR See Han JS

Haaga JR See Laakman RW

Haaga JR See Lieberman JM

Haaga JR See LiPuma JP

Haaga JR See Martino CR

Haaga JR See Pades JG

Haaga JR See Petruschak MJ Jr

Haaga JR See Schultz CL

Haaga JR See Shurin SS

Haaga JR: magnetic resonance imaging of the liver, (RCNA), 22: 879, 1984

Haaga JR: magnetic resonance imaging of the pancreas, (RCNA), 22: 869, 1984

Haaga JR; Kori SH; Eastwood DW; et al: improved technique for CT-guided celiac ganglia block, (AJR), 142: 1201, 1984

Haaga JR; LiPuma JP; Bryan PJ; Balsara VJ; Cohen AM: clinical comparison of small-and large-caliber cutting needles for biopsy, 146: 665, 1983

Haaga JR; Miraldi FD; MacIntyre WJ; LiPuma JP; Bryan PJ; Wiesen EJ: effect of mAs variation upon computed tomography image quality as evaluated by in vivo and in vitro studies, 138: 449, 1981

Haahetela T See Monkare S

Haaland M See Kvernebo K

Haandler SD; Raney RB Jr: management of neoplasms of the head and neck in children. I. benign tumors (ab), 142: 271, 1982

Haas A See Kim HC

Haas DK See Holland BA

Haas JE See Iozzo RV

Haas JS; Dean RD; Mansfield CM: Fletcher-Suit-Delclos gynecologic applicator: evaluation of a new instrument (ab), 151: 278, 1984

Haas PA See Drane WE

Haas RE See Mantravadi RVP

Haase A See Frahm J

Haase GM See Sfakianakis GN

Haaz WS See Iskstrand AS

Haaz WS; Kotler MN; Mintz GS; et al: ruptured sinus of Valsalva aneurysm: diagnosis by echocardiography (ab), 139: 777, 1981

Haaz WS; Mintz GS; Kotler MN; et al: two dimensional echocardiographic recognition of the descending thoracic aorta: value in differentiating pericardial from pleural effusions (ab), 139: 538, 1981

- Habbick BF; Hill A; Tchong SP: computed tomography in an infant with salt poisoning: relationship of hypodense areas in basal ganglia to serum sodium concentration (ab), 157: 282, 1985
- Haber B See Roberts D
- Haber G See Leekam RN
- Haber K See Goldman R
- Haber K See Hillman BJ
- Haber K See Hunter TB
- Haber K See Smith JRL
- Haberman JD See Goin JE
- Habeshaw T See Adam JS
- Habib R See Garel LA
- Habif DV Jr; Berdon WE; Yeh M-N: infantile polycystic kidney disease: in utero sonographic diagnosis, 142: 475, 1982
- Hachihanefioglu U; Ozturk AS: sarcomas of the larynx: report of ten cases (ab), 151: 268, 1984
- Hachinski V: comment on asymptomatic carotid stenosis and asymptomatic carotid bruit (ab), 157: 283, 1985
- Hachiya J See Miyasaka Y
- Hachiya J See Nitatori T
- Hack M See Kliegman RM
- Hacke W See Zeumer H
- Hacke W; Zeumer H; Berger-Dammer E: monitoring of hemispheric or brainstem functions with neurophysiologic methods during interventional neuroradiology, (AJNR), 4: 382, 1983
- Hacke W; Zeumer H; Ringelstein EB: EEG controlled occlusion of the internal carotid artery during angiography (ab), 144: 213, 1982
- Hackeloe BJ See Nitschke-Dabelstein S
- Hackeloe B-J: role of ultrasound in fetal infertility management (ab), 152: 865, 1984
- Hackeloe B-J; Duda V; Huneke B; et al: ultrasound-mammography: current status and limitations (ab), 147: 914, 1983
- Hackeloe BJ; Huneke B; Duda V; et al: sonographic differential diagnosis of the breast (ab), 143: 597, 1982
- Hacken JB See Athey PA
- Hacker DA; Latchaw RE; Yock DH Jr; Ghosharjura K; Gold LHA: redundant lumbar nerve root syndrome: myelographic features, 143: 457, 1982
- Hacker H See Artmann H
- Hacker H See Vonofakos D
- Hackethorn JC See Krook PM
- Hackethorn JC; Boren SR; Doffter CT; Rosch J: antegrade internal ureteral stenting: technical refinement, 156: 827, 1985
- Hackney D; Slutsky RA; Matrey R; Peck WW; Abraham JL; Shabetai R; Higgins CB: experimental pericardial inflammation evaluated by computed tomography, 151: 145, 1984
- Hackney DB See Centeno RS
- Hackney DB See Peck WW
- Hackney DB See Slutsky RA
- Hackshaw BT See D'Souza VJ
- Hackshaw BT See Velasquez G
- Haco M See Peregrin JH
- Hadad H; Gadot N: positional relations of colon and kidney determined by perirenal fat, (AJR), 143: 773, 1984
- Hadad H; Gadot N; Gillon G: computed tomography of renal agenesis and ectopy (ab), 154: 859, 1985
- Hadad H; Gadot N; Heifetz M: fatty replacement of lower paraspinal muscles: normal and neuromuscular disorders, (AJR), 141: 895, 1983
- Hadad H; Meiraz D: thickened renal fascia—a sign of retroperitoneal pathology (ab), 143: 308, 1982
- Hadad H; Zelikovski A; Lerner MA: CT findings in chronic post-thrombotic obstruction of the inferior vena cava (ab), 145: 874, 1982
- Haddad E; Bourgeois JP; Kuentsz M; et al: liver complications and lymphomas treated with a combination of chemotherapy and radiotherapy: preliminary results (ab), 154: 863, 1985
- Haddad FS See Ba'assiri A
- Haddad HM See Ferry AP
- Haddad V; Macon WL IV; Islami MH: mucosal diaphragms of the gastric antrum in adults (ab), 140: 853, 1981
- Haddaway M See McCall IW
- Haddick DH See Gray JE
- Haddidi A: normal and obstructed main bile duct evaluated by a modified ultrasound technique (ab), 147: 314, 1983
- Haddidi A: pancreatic duct diameter: sonographic measurement in normal subjects (ab), 148: 892, 1983
- Haddidi A: sonography of hepatic echinococcal cysts (ab), 147: 913, 1983
- Hadjipavlou A; Lisbona R; Rosenthal L: difficulty of diagnosing infected hypertrophic pseudoarthrosis by radionuclide imaging (ab), 149: 350, 1983
- Hadjis NS See Carr DH
- Hadjis NS; Carr DH; Banks L; et al: role of CT in the diagnosis of primary lymphedema of the lower limb, (AJR), 144: 361, 1985
- Hadley MDM; Nichols DM; Smith FW: nuclear magnetic resonance tomographic imaging in xanthogranulomatous pyelonephritis (ab), 144: 982, 1982
- Hadlock FP See Deter RL
- Hadlock FP See Dieter RL
- Hadlock FP See Fisher RG
- Hadlock FP: cephalic index as a predictor of impending fetal demise (L), 149: 325, 1983
- Hadlock FP; Deter RL; Carpenter RJ; et al: estimating fetal age: effect of head shape on BPD, (AJR), 137: 83, 1981
- Hadlock FP; Deter RL; Carpenter RJ; et al: hypervascularity of the uterine wall during pregnancy: incidence, sonographic appearance, and obstetric implications (ab), 139: 540, 1981
- Hadlock FP; Deter RL; Carpenter RJ; et al: review: sonography of fetal urinary tract anomalies, (AJR), 137: 261, 1981
- Hadlock FP; Deter RL; Carpenter RJ: sonography of the fetal genitourinary tract, (SU), 5: 213, 1984
- Hadlock FP; Deter RL; Harriest RB; et al: computer assisted analysis of fetal age in the third trimester using multiple fetal growth parameters (ab), 151: 834, 1984
- Hadlock FP; Deter RL; Harriest RB; et al: date-independent predictor of intrauterine growth retardation: femur length/abdominal circumference ratio, (AJR), 141: 979, 1983
- Hadlock FP; Deter RL; Harriest RB; et al: fetal abdominal circumference as a predictor of menstrual age, (AJR), 139: 367, 1982
- Hadlock FP; Deter RL; Harriest RB; et al: fetal biparietal diameter: a clinical re-evaluation of the relation to menstrual age by means of real-time ultrasound (ab), 149: 905, 1983
- Hadlock FP; Deter RL; Harriest RB; et al: fetal biparietal diameter: rational choice of plane of section for sonographic measurement, (AJR), 138: 871, 1982
- Hadlock FP; Deter RL; Harriest RB; et al: fetal head circumference: relation to menstrual age, (AJR), 138: 649, 1982
- Hadlock FP; Deter RL; Harriest RB; Park SK: estimating fetal age: computer-assisted analysis of multiple fetal growth parameters, 152: 497, 1984
- Hadlock FP; Deter RL; Park SK: real-time sonography: ventricular and vascular anatomy of the fetal brain in utero, (AJR), 136: 133, 1981
- Hadlock FP; Harriest RB; Carpenter RJ; Deter RL; Park SK: sonographic estimation of fetal weight: the value of femur length in addition to head and abdomen measurements, 150: 535, 1984
- Hadlock FP; Harriest RB; Deter RL; et al: fetal femur length as a predictor of menstrual age: sonographically measured, (AJR), 138: 875, 1982
- Hadlock FP; Harriest RB; Deter RL; et al: prospective evaluation of fetal femur length as a predictor of gestational age (ab), 150: 869, 1984
- Hadlock FP; Harriest RB; Feareyhoug TC; Deter RL; Rossavik IK: use of femur length/abdominal circumference ratio in detecting the macrosomic fetus, 154: 503, 1985
- Hadlock FP; Irwin JF; Roecker E; Shah YP; Deter RL; Rossavik IK: ultrasound prediction of fetal lung maturity, 155: 469, 1985
- Hadlock FP; Kent WR; Loyd JL; et al: evaluation of two methods for measuring fetal head and body circumferences (ab), 150: 868, 1984
- Haendchen RV; Povzhitkov M; Meerbaum S; et al: evaluation of changes in left ventricular end-diastolic pressure by left atrial two-dimensional echocardiography (ab), 148: 346, 1983
- Haendchen RV; Wyatt HL; Maurer G; et al: quantitation of regional cardiac function by two-dimensional echocardiography. I. patterns of contraction in the normal left ventricle (ab), 151: 273, 1984
- Ha'eri GB See Bell RS
- Ha'eri GB: ruptures of the rotator cuff (ab), 138: 757, 1981
- Haertel M See Mahler F
- Haertel M See Probst P
- Haertel M See Zaunbauer W
- Haertel M; Fretz C; Fuchs WA: computed tomography in the diagnosis of echinococcosis (ab), 138: 533, 1981
- Haertel M; Zaunbauer W; Fuchs WA: computed tomographic morphology of pancreatic carcinoma (ab), 138: 265, 1981
- Haesslein HC See McGahan JP
- Hafeez M; Tihansky DP: intraspinal tumor with lumbosacral agenesis, (AJNR), 5: 481, 1984
- Haferkorn L See Hoevels-Guerich H
- Hafez GR See Chen KTK
- Hafez GR See Lieberman RP
- Hafiz MA See Gellad FE
- Hagan AD See Cohen A
- Hagan AD See DiSessa TG
- Hagan AD See Lutz JF
- Hagan PL See Halpern SE
- Hagan PL See Strich G
- Hagan PL See Taylor A Jr
- Hagan WE; Leonard GL; Ichinose H; et al: primary monomorphic adenoma of the middle ear (ab), 139: 775, 1981
- Hagay C See Vanel D
- Hagberg H; Glimelius B; Sundstrom C: radiation therapy of non-Hodgkin's lymphoma stages I and II (ab), 148: 895, 1983
- Hagemann J; Grabbe E; Sonne B; et al: computer angiography in renal transplants (ab), 141: 572, 1981
- Hagemeister FB See North LB
- Hagemeister FB See Thomas JJ
- Hagemeister FB; Fuller LM; Sullivan JA; North LB; Velasquez WS; Conrad FG; McLaughlin P; Butler JJ; Shullenberger CC: treatment of stage I and II mediastinal Hodgkin disease: a comparison of involved fields, extended fields, and involved fields followed by MOPP in patients staged by laparotomy, 141: 783, 1981
- Hagen B; Vowinkel M: computed tomographic documentation of retroperitoneal hematoma following translumbar aortography (ab), 139: 776, 1981
- Hagen S See Stridsklev IC
- Hagen TC See Cusick JF
- Hagerstrand I See Lin G
- Haggar AM See Drane WE
- Haggar AM See Feczko PJ
- Haggar AM See Kochkodan EJ
- Haggar AM See Pearlberg J
- Haggar AM See Watt AC
- Haghighi P See Garver F
- Haghighi P See Pasternak SP
- Haghighi P See Ramos A
- Haghighi P See Resnick D
- Hagler DJ See Huhta JC
- Hagler DJ See Rice MJ
- Hagler DJ; Tajik AJ; Seward JB; et al: double-outlet right ventricle: wide-angle two-dimensional echocardiographic observations (ab), 140: 866, 1981
- Hagmar B See Angervall L
- Haher TR See Powers TA
- Hahn EW; Feingold SM; Simpson L; et al: recovery from aspermia induced by low-dose radiation in seminoma patients (ab), 147: 631, 1983
- Hahn FB; Mewhinney JA; Merickel BS; et al: primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), 143: 827, 1982
- Hahn FJ See Kaplan PA
- Hahn FJ: "quilt-pull" technique for left carotid catheterization, (AJNR), 4: 1129, 1983
- Hahn FJ; Chu W-K; Cheung JY: CT measurements of cranial growth: alternative measurement method, (AJNR), 6: 537, 1985
- Hahn FJ; Chu W-K; Cheung JY: CT measurements of cranial growth: normal subjects, (AJNR), 5: 155, 1984
- Hahn FJ; Chu W-K; Torkelson RD: CT measurements of cranial growth: microcephaly, (AJNR), 5: 159, 1984
- Hahn JF See Kaye AH
- Hahn PF; Novelline RA; Mark EJ: arteriography in the localization of massive pleural tumors, (AJR), 139: 814, 1982
- Hahn VS See Naidich TP
- Hahn VS See Shkolnik A
- Hahne JF See Bursch JH
- Haigis W See Buschmann W
- Haikal M; Alpert MA; Whiting RB; et al: increased left ventricular mass in idiopathic mitral valve prolapse (ab), 147: 896, 1983
- Haikal M; Alpert MA; Whiting RB; et al: sensitivity and specificity of M mode echocardiographic signs of mitral valve prolapse (ab), 146: 875, 1983
- Haim S See Rosenberger A
- Haines JE: gamuts in nuclear medicine (bk rev), 152: 160, 1984
- Haines JE: interventional nuclear medicine (bk rev), 154: 782, 1985
- Haines JE: nuclear imaging in oncology (bk rev), 154: 794, 1985
- Haines ME See Whitelaw A
- Hainsworth JD See Johnson DH
- Hajdu SI See Sordillo PP
- Hajak P; Binder W; Kumpian W; et al: localization device for fine-needle puncture of non-palpable lesions of the female breast (ab), 153: 271, 1984
- Hajak PC See Wittich GR
- Hakenberg OW; Ryall RL; Langlois SL; et al: estimation of bladder volume by sonocystography (ab), 151: 560, 1984
- Hakola P See Makela P

- Hakuba A** See Inoue Y
- Halac S; Roemer RB; Oleson JR; et al:** magnetic induction heating of tissue: numerical evaluation of tumor temperature distributions (ab), 151: 280, 1984
- Halber MD** See Osborne DR
- Haldane EV** See Marrie TJ
- Halden WJ; Harnsberger HR; Mancuso AA:** computed tomography of esophageal varices after sclerotherapy, (AJR), 140: 1195, 1983
- Hale AS** See Floyd JL
- Hale JD** See Valk PE
- Hale JD** See Wesbey GE
- Hale JD; Valk PE; Watts JC; Kaufman L; Crooks LE; Higgins CB; Deconinck F:** MR imaging of blood vessels using three-dimensional reconstruction: methodology, 157: 727, 1985
- Hales MS** See Birnberg FA
- Hall A** See Brody WR
- Hall A** See Burbank FH
- Hall A** See Enzmann DR
- Hall A** See Sommer FG
- Hall AJ; Fleming JEE:** coded cephalometer for interactive multiple measurements of biparietal diameter (ab), 139: 778, 1981
- Hall AL** See Kiederer SJ
- Hall AS** See Young IR
- Hall B** See Kelly JH
- Hall C** See Pera A
- Hall CB** See Anas N
- Hall CM** See Cooper CP
- Hall CM** See Dux AEW
- Hall CM** See Stringer DA
- Hall D; Gruentzig A:** percutaneous transluminal coronary angioplasty: current procedure and future direction, (AJR), 142: 13, 1984
- Hall DA** See Hann LE
- Hall DA** See Simeone JF
- Hall DA** See vanSonnenberg E
- Hall DA:** sonographic appearance of the normal ovary, of polycystic ovary disease, and of functional ovarian cysts, (SU), 4: 149, 1983
- Hall DA; Clouse ME; Gramm HF:** gastroduodenal ulceration after hepatic arterial infusion chemotherapy, (AJR), 136: 1216, 1981
- Hall DA; Yoder IC:** female infertility, (CDU), 14: 111, 1984
- Hall DJ** See Walsh JW
- Hall EJ** See Geard CR
- Hall EJ:** new modalities in cancer treatment: heavy charged particles (ab), 144: 224, 1982
- Hall EJ; Miller RC; Osmak R; Zimmerman M:** comparison of the incidence of oncogenic transformation produced by x rays, misoimidazole, and chemotherapy agents, 145: 521, 1982
- Hall FM** See Goldberg RP
- Hall FM** See Mountford PJ
- Hall FM:** computed tomography in the evaluation of diverticulitis (L), 154: 835, 1985
- Hall FM:** controversies in lumbosacral spine radiography: indications, projections, and clinical implications (L), 153: 833, 1984
- Hall FM:** dangers of pressure-infusion venography (L), 140: 565, 1981
- Hall FM:** double-contrast enema examination for detection of rectal carcinoma (L), 142: 546, 1982
- Hall FM:** incidence of bone sarcoma in Paget disease (L), 148: 865, 1983
- Hall FM:** methodology in knee arthrography, (RCNA), 19: 269, 1981
- Hall FM:** pitfalls in the assessment of the menisci by knee arthrography, (RCNA), 19: 305, 1981
- Hall FM:** reassessment of the routine double-contrast examination of the esophagus (L), 150: 278, 1984
- Hall FM:** workup of adenocarcinoma of unknown primary site (L), 145: 233, 1982
- Hall FM; Goldberg RP; Kasdon EJ; et al:** post-traumatic osteolysis of the pubic bone simulating a malignant lesion (ab), 152: 842, 1984
- Hall FM; Goldberg RP; Wyshak G; Kilcoyne RF:** shoulder arthrography: comparison of morbidity after use of various contrast media, 154: 339, 1985
- Hall FM; Rosenthal DJ; Goldberg RP; et al:** morbidity from shoulder arthrography: etiology, incidence, and prevention, (AJR), 136: 59, 1981
- Hall FM; Segall-Blank M; Genant HK; et al:** pseudohypoparathyroidism presenting as renal osteodystrophy (ab), 140: 269, 1981
- Hall J** See Silberstein EB
- Hall JA Jr; Hartenberg MA; Kodroff MB:** chest radiographic findings in neonates on extracorporeal membrane oxygenation, 157: 75, 1985
- Hall JG** See Filly RA
- Hall JG** See Lachman RS
- Hall JG** See Wilson RD
- Hall JT** See Raval B
- Hall K** See McAllister VL
- Hall R** See Magliante DDT
- Hall RB; Robinson LH; Malawar MM; et al:** periosteal osteosarcoma (ab), 156: 268, 1985
- Hallac R** See Adler J
- Hallahan W** See Reeves WC
- Hall-Craggs M** See Sun C-CJ
- Hall-Craggs MA; Shorvon PJ; Chapman M:** assessment of the radial head-capitulum view and the dorsal fat-pad sign in acute elbow trauma, (AJR), 145: 607, 1985
- Halle VH; Greisen O:** neurilemmomas of the facial nerve presenting as parotid tumors (ab), 152: 857, 1984
- Haller JO** See Bass IS
- Haller JO** See Callahan J
- Haller JO** See Fisher MF
- Haller JO** See Friedman AP
- Haller JO** See Grandone CH
- Haller JO** See Schaffer RM
- Haller JO** See Sherman S
- Haller JO; Bass IS; Nardi PM; et al:** problem-oriented approach to the imaging of pediatric endocrine disorders, (SU), 6: 321, 1985
- Haller JO; Berdon WE; Friedman AP:** increased renal cortical echogenicity: a normal finding in neonates and infants, 142: 173, 1982
- Haller JO; Friedman AP; Schaffer RM; et al:** normal and abnormal ovary in childhood and adolescence, (SU), 4: 206, 1983
- Haller JS** See Singer WD
- Haller ML; Brackup AH; Shiffman F:** intraorbital astrocytoma (ab), 139: 265, 1981
- Halleran WJ** See Dabners LE
- Halleran WJ; Martin NL:** nontuberculous mycobacterial arthritis (ab), 146: 575, 1983
- Hallett JW Jr** See Greenwood LH
- Hallett M** See Alenghat JP
- Halliday HL:** hypertrophic cardiomyopathy in infants of poorly-controlled diabetic mothers (ab), 143: 297, 1982
- Halliday HL; McClure G; Reid MM:** transient tachypnoea of the newborn: two distinct clinical entities? (ab), 143: 298, 1982
- Halliday WC** See Bernstein M
- Hallinan JM** See Gomes AS
- Halliwell M** See Burns PN
- Hallman M** See Edwards DK
- Halls JM** See Berne TV
- Halls JM** See Dunn JT
- Halls JM** See Henderson RW
- Halls JM** See Radin DR
- Halls JM** See Ralls PW
- Halperin EC:** total lymphoid irradiation as an immunosuppressive agent for transplantation and the treatment of autoimmune disease: review (ab), 156: 572, 1985
- Halperin EC; Dosoretz DE; Goodman M; et al:** radiotherapy of polymorphic reticulosis (ab), 147: 906, 1983
- Halpern M** See Dalinka MK
- Halpern NB** See Tishler JM
- Halpern SE** See Kipper SL
- Halpern SE** See Pettigrew RI
- Halpern SE; Dillman RO; Witzum KF; Shega JF; Hagan PL; Burrows WM; Dillman JB; Clutter ML; Sobol RE; Frencke JM; Bartholomew RM; David GS; Carlo DJ:** radioimmunodetection of melanoma utilizing In-111 96.5 monoclonal antibody: preliminary report, 155: 493, 1985
- Halpert RD** See Bernstein MA
- Halpert RD** See Feczko PJ
- Halpert RD** See Keller CE
- Halpert RD** See Madrazo BL
- Halpert RD; Feczko PJ; Chason DP:** Barrett's esophagus: radiological and clinical considerations (ab), 155: 272, 1985
- Halpert RD; Feczko PJ; Spickler EM; Ackerman LV:** radiological assessment of dysphagia with endoscopic correlation, 157: 599, 1985
- Halpert RD; Laufer I; Thompson JJ; et al:** adenocarcinoma of the esophagus in patients with scleroderma, (AJR), 140: 927, 1983
- Halpert RD; Spickler E; Feczko PJ:** dysphagia in patients with gastric cancer and a normal esophagram, 154: 589, 1985
- Halsall AK; Fairweather DS; Bradwell AR; et al:** localisation of malignant germ-cell tumors by external scanning after injection of radiolabeled anti-alpha-fetoprotein (ab), 143: 825, 1982
- Halverson JD** See Koehler RE
- Halvorsen TB** See Edvardsen P
- Halvorsen P** See Wolfson RN
- Halvorsen R** See Dunnick NR
- Halvorsen RA** See Gibbons RG
- Halvorsen RA** See Macpherson RI
- Halvorsen RA** See Ralston MD
- Halvorsen RA** See Silverman PM
- Halvorsen RA** See Thompson WM
- Halvorsen RA** See Willford ME
- Halvorsen RA; Duncan JD; Merten DF; Gallis HA; Putman CE:** pulmonary blastomycosis: radiologic manifestations, 150: 1, 1984
- Halvorsen RA; Foster WL; Willford ME; et al:** pseudosarcoma of the esophagus: barium swallow and CT findings (ab), 153: 267, 1984
- Halvorsen RA; Jones MA; Rice RP; et al:** anterior left subphrenic abscess: characteristic plain film and CT appearance, (AJR), 139: 283, 1982
- Halvorsen RA; Korobkin M; Foster WL; et al:** variable CT appearance of hepatic abscesses, (AJR), 142: 941, 1984
- Halvorsen RA; Korobkin M; Ram PC; et al:** CT appearance of focal fatty infiltration of the liver, (AJR), 139: 277, 1982
- Halvorsen RA Jr** See Fein AB
- Halvorsen RA Jr** See Foster WL Jr
- Ham HR** See Piepsz A
- Ham HR; Vandevivere J; Guillaume M; et al:** radionuclide venography using continuous Kr-81m infusion: preliminary note (ab), 144: 220, 1982
- Ham JM** See Choy D
- Hamada M** See Kitagawa T
- Hamada M; Ohta M; Yasuda Y; et al:** hepatic calcification in schistosomiasis japonica (ab), 144: 980, 1982
- Hamaniishi C:** congenital vertical talus: classification with 69 cases and new measurement system (ab), 154: 276, 1985
- Hamberger AD:** high dose-rate afterloading in the treatment of cancer of the uterus (bk rev), 141: 790, 1981
- Hambley WH** See Kaseff LG
- Hamblin E** See Lasser EC
- Hambraeus G** See Gotberg S
- Hambraeus GM** See Samuelsson L
- Hamburger JJ; Miller JM; Kint SR:** lymphoma of the thyroid (ab), 152: 565, 1984
- Hamburger RJ** See Gale ME
- Hamby RI:** clinical correlates of the coronary arteriogram (ab), 148: 328, 1983
- Hamby RI; Katz S; Hoffman I:** arteriography of coronary disease at clinical onset (ab), 139: 523, 1981
- Hamdi R** See Valavanis A
- Hamed MS** See Fataar S
- Hammersma H** See Barnard AH
- Hammersma H** See Beighton P
- Hamilton C** See Seltzer SE
- Hamilton DG** See Hinder RA
- Hamilton DG** See Segal I
- Hamilton DJ** See Horowitz BL
- Hamilton DNH** See Hughes K
- Hamilton DNH** See Starnes HF
- Hamilton G:** contamination of contrast agents by rubber components of 50-ml disposable syringes (L), 152: 539, 1984
- Hamilton G:** metrizamide epidurography (ab), 149: 344, 1983
- Hamilton GW** See Stratton JR
- Hamilton I; Lintott DJ; Rothwell J; et al:** acute pancreatitis following endoscopic retrograde cholangiopancreatography (ab), 151: 819, 1984
- Hamilton I; Lintott DJ; Ruddell WSJ; et al:** endoscopic retrograde cholangiogram and pancreatogram in chronic liver disease (ab), 150: 854, 1984
- Hamilton R** See James AE Jr
- Hamilton S** See Burhenne HJ
- Hamilton S; Knickerbocker WJ:** peri-articular erosions in the hands and wrists in haemodialysis patients (ab), 145: 268, 1982
- Hamilton SR** See Jones B
- Hamilton SR; Hutcheon DF; Ravich WJ; et al:** adenocarcinoma in Barrett's esophagus after elimination of gastroesophageal reflux (ab), 154: 270, 1985
- Hamilton WJ** See Meador K
- Hamlin DJ** See Burgener FA
- Hamlin DJ** See Griffiths HJ
- Hamlin DJ** See Hudson TM
- Hamlin DJ** See Korman M
- Hamlin DJ** See Weaver JW
- Hamlin DJ:** essentials of body computed tomography (bk rev), 154: 392, 1985
- Hamlin DJ; Burgener FA:** CT, including sagittal and coronal reconstruction, in the evaluation of pancreatic tumors (ab), 145: 873, 1982
- Hamlin DJ; Burgener FA:** positive and negative contrast agents in CT evaluation of the abdomen and pelvis (ab), 143: 309, 1982
- Hamlin DJ; Burgener FA; Beecham JB:** CT of intramural endometrial carcinoma: contrast enhancement is essential, (AJR), 137: 351, 1981
- Hamlin DJ; Burgener FA; Sischy B:** new technique to stage early rectal carcinoma by computed tomography, 141: 539, 1981
- Hamlin DJ; Cockett ATK; Burgener FA:** computed tomography of the pelvis: sagittal and coronal image reconstruction in the evaluation of infiltrative bladder carcinoma (ab), 140: 604, 1981
- Hamlin DJ; di Sant'Agnes PA; Keyes HM; et al:** updating computed tomography of bladder carcinoma in assessing response to immunotherapy and attenuated irradiation (ab), 142: 281, 1982
- Hamlin DJ; Fitzsimmons JR; Petterson WJ; et al:** magnetic resonance imaging of the pelvis: evaluation of ovarian masses at 0.15 T, (AJR), 145: 585, 1985

- Hamlin DJ; Petterson H; Fitzsimmons J; et al:** MR imaging of uterine leiomyomas and their complications. (JCAT), 9: 902, 1985
- Hamlin JA See Berci G**
- Hamlin JA See Bridges R**
- Hamlin JA See Stein MG**
- Hamad YY See Weill H**
- Hamman RF See Fowler AA**
- Hammeke TA; Grogan JP; Houghton VM; et al:** evaluation of myelographic contrast-medium tolerance with psychometric testing. (AJNR), 6: 343, 1985
- Hammer B See Deisenhammer E**
- Hammerman AM See Susman N**
- Hammers LW; Glanz S; Gordon DH; Sclafani SJA; Adamsons RJ:** arterIALIZATION of the portal vein for control of variceal bleeding: clinical and angiographic follow-up. 149: 649, 1983
- Hammerslag SB; O'Reilly GV**
- Hammerslag SB:** basic neuroradiology (bk rev), 150: 718, 1984
- Hammerslag SB:** neuroradiology of head trauma (bk rev), 153: 434, 1984
- Hammerslag SB; Barr JW:** cranial computed tomography (bk rev), 148: 460, 1983
- Hammerslag SB; Hughes S; O'Reilly GV; et al:** another look at blow-out fractures of the orbit. (AJR), 139: 133, 1982
- Hammerslag SB; Hughes S; O'Reilly GV; Naheedy MH; Rumbaugh CL:** blow-out fractures of the orbit: a comparison of computed tomography and conventional radiography with anatomical correlation. 143: 487, 1982
- Hammerslag SB; O'Reilly GV; Naheedy MH:** computed tomography of the optic canals. (AJNR), 2: 593, 1981
- Hammerschmidt DE See Schneiderman DE**
- Hammett F See Miller NE**
- Hammond DI See Don C**
- Hammond DE:** opacification of acutely inflamed gallbladder by i.v. cholangiography (ab), 138: 755, 1981
- Hammond DE; Liver JA:** prone and supine views in double-contrast knee arthrography (ab), 155: 549, 1985
- Hammond I See Uthoff HK**
- Hammond N See Moldofsky PJ**
- Hamper UM; Khouri NF; Stitik FP; Siegelman SS:** pulmonary hamartoma: diagnosis by transthoracic needle-aspiration biopsy. 155: 15, 1985
- Hamza M; Hamza R; Moalla M; et al:** metacarpophalangeal calcifications in diffuse chondrocalcinosis (ab), 144: 200, 1982
- Hamza R See Hamza M**
- Han BK See Babcock DS**
- Han BK See Black RE**
- Han BK See Ellington M**
- Han BK See Slovits TL**
- Han BK See Venkataraman PS**
- Han BK:** pediatric cranial computed tomography (bk rev), 155: 64, 1985
- Han BK; Babcock DS:** sonographic measurements and appearance of normal kidneys in children. (AJR), 145: 611, 1985
- Han BK; Babcock DS; Gelfand MJ:** choledochal cyst with bile duct dilatation: sonography and ^{99m}Tc IDA cholecystigraphy. (AJR), 136: 1075, 1981
- Han BK; Babcock DS; McAdams L:** bacterial meningitis in infants: sonographic findings. 154: 645, 1985
- Han BK; Babcock DS; Oestreich AE:** sonography of brain tumors in infants. (AJNR), 5: 253, 1984
- Han JS See Benson JE**
- Han JS See Cammarata C**
- Han JS See Hueffle MG**
- Han JS See Laakman RW**
- Han JS See Segall HD**
- Han JS See Zee C-S**
- Han JS; Benson JE; Bonstelle CT; Alfidi RJ; Kaufman B; Levine M:** magnetic resonance imaging of the orbit: a preliminary experience. 150: 755, 1984
- Han JS; Benson JE; Kaufman B; et al:** demonstration of diastematomyelia and associated abnormalities with MR imaging. (AJNR), 6: 215, 1985
- Han JS; Benson JE; Kaufman B; et al:** MR imaging of pediatric cerebral abnormalities. (JCAT), 9: 103, 1985
- Han JS; Benson JE; Yoon YS:** magnetic resonance imaging in the spinal column and craniovertebral junction. (RCNA), 22: 805, 1984
- Han JS; Bonstelle CT; Kaufman B; Benson JE; Alfidi RJ; Clappitt ME; Van Dyke C; Huss RG:** magnetic resonance imaging in the evaluation of the brainstem. 150: 705, 1984
- Han JS; Kaufman B; Alfidi RJ; Yeung HN; Benson JE; Haaga JR; El Yousef SJ; Clappitt ME; Bonstelle CT; Huss RG:** head trauma evaluated by magnetic resonance and computed tomography: a comparison. 150: 71, 1984
- Han JS; Kaufman B; El Yousef SJ; et al:** NMR imaging of the spine. (AJR), 141: 1137, 1983
- Han MC See Park JH**
- Han SS; Parry CE; Simeone FA:** embolization of a dural arteriovenous malformation using Gianturco coils. (AJNR), 3: 341, 1982
- Han SY See Bresnack ES**
- Han SY See Miller VE**
- Han SY See Rahn NH III**
- Han SY See Tishler JM**
- Han SY:** variation in falxform ligament with pneumoperitoneum (ab), 139: 525, 1981
- Han SY; McElvinn RB; Aldrete JS; et al:** perforation of the esophagus: correlation of site and cause with plain film findings. (AJR), 145: 537, 1985
- Han SY; Shin MS; Tishler JM:** plain film findings of hydropneumoperitoneum. (AJR), 136: 1195, 1981
- Han SY; Tishler JM:** perforation of the abdominal segment of the esophagus. (AJR), 143: 751, 1984
- Han SY; Tishler JM:** perforation of the colon above the peritoneal reflection during the barium-enema examination. 144: 253, 1982
- Hanafee W See Johnson DW**
- Hanafee WM See Hanson DG**
- Hanafee WN See Hansberger HR**
- Hanafee WN See Hoover LA**
- Hanafee WN See Johnson DM**
- Hanafee WN See Larsson SG**
- Hanafee WN See Lufkin RB**
- Hanafee WN See Mancuso AA**
- Hanafee WN See Osborn AG**
- Hanafee WN See Rice DH**
- Hanafee WN See Stone DN**
- Hanafee WN See Wilson GH**
- Hanafy HM; Saad SM; Al-Ghorab MM:** bilharzial (schistosomal) urethritis calcinosa (ab), 141: 279, 1981
- Hanaghan J; Munro TG:** megacalyces with polycalyces (ab), 143: 811, 1982
- Hanamura T See Kjellberg RN**
- Hanan MR See Collen MJ**
- Hanash KA; Bissada NK; Abia A; et al:** predictive value of excretory urography, ultrasonography, computerized tomography and liver and bone scan in the staging of bilharzial bladder cancer in Saudi Arabia (ab), 154: 848, 1985
- Hanberg J See Enzmann DR**
- Hancock J See Benjamin B**
- Hand JW; ter Haar G:** heating techniques in hyperthermia. I. introduction and assessment of techniques (ab), 143: 316, 1982
- Handa H See Mori K**
- Handa H See Moritake K**
- Handa H See Okamoto S**
- Handa H See Takeuchi J**
- Handa H See Yamashita J**
- Handel D See Chen JTT**
- Handel DB See Heaston DK**
- Handel DB See Ravin CE**
- Handel DB; Heaston DK; Korobkin M; et al:** circumaortic left renal vein with tumor thrombus: CT diagnosis with angiographic and pathologic correlation. (AJR), 141: 97, 1983
- Handel SF See Shalen PR**
- Handel SF; Lee Y-Y:** computed tomography of spinal fractures. (RCNA), 19: 69, 1981
- Handelberg F; Bellemans M-A; Opdecam P; et al:** use of computerized tomographs in the diagnosis of thoracolumbar injury (ab), 143: 821, 1982
- Handler CE; Smith FR; Perkin GD; et al:** posture and lumbar puncture headache: a controlled trial in 50 patients (ab), 146: 579, 1983
- Handler J See Mitas JA II**
- Handler JB See Shea PM**
- Handler JB; Berger TJ; Miller RH; et al:** partial atriocentric canal in association with Ebstein's anomaly (ab), 143: 822, 1982
- Handler LC; Mervis B:** cerebral cysticercosis with reference to the natural history of parenchymal lesions. (AJNR), 4: 709, 1983
- Handler M See Whelan MA**
- Handler M; Ho V; Whelan M; et al:** intracerebral toxoplasmosis in patients with acquired immune deficiency syndrome (ab), 152: 854, 1984
- Handler R See Jacobs DH**
- Handler SD; Beaugard ME; Canalis RF; et al:** unsuspected esophageal foreign bodies in adults with upper airway obstruction (ab), 143: 294, 1982
- Handler SJ See Cole GW**
- Handmaker H:** nuclear renal imaging in acute pyelonephritis. (SNM), 12: 246, 1982
- Hanefeld F See Rausch HP**
- Hancke E; Kienlein-Kletschka B:** congenital onychodysplasia: iso-kikuchi syndrome (ab), 156: 859, 1985
- Hanel KC; Abbott WM; Reidy NC; et al:** role of two noninvasive tests in deep venous thrombosis (ab), 144: 727, 1982
- Hanes TK; Condon BR; Fleming JS; et al:** comparison between the use of a shadow shield whole body counter and an uncollimated gamma camera in the assessment of the seven day retention of SeHCAT (ab), 154: 861, 1985
- Haney P; Gellad F; Swartz J:** aneurysmal bone cyst of the spine: computed tomographic appearance (ab), 151: 830, 1984
- Haney PJ See Allen HA**
- Haney PJ See McCrea ES**
- Haney PJ See Mirvis S**
- Haney PJ See Ringel RE**
- Haney PJ See Villalenta U**
- Haney PJ:** infant apnea: findings on the barium esophagram. 148: 425, 1983
- Haney PJ; Allen HA; Rao KCVG:** basal ganglia calcification in the neonate (ab), 145: 867, 1982
- Haney PJ; Bohlman ME; Sun C-C:** radiographic findings in neonatal pneumonia. (AJR), 143: 23, 1984
- Haney PJ; Hill JL; Sun C-C:** zonal colonic aganglionosis (ab), 148: 335, 1983
- Haney PJ; Whitley NO:** CT of benign cystic abdominal masses in children. (AJR), 142: 1279, 1984
- Haney PJ; Whitley NO; Brotman S; et al:** liver injury and complications in the postoperative trauma patient: CT evaluation. (AJR), 139: 271, 1982
- Hanger KH Jr See Stanley JH**
- Hanick W See Frahm J**
- Hanin C See Fiasse R**
- Haning RV Jr See Zwiebel WJ**
- Haning RV Jr; Zwiebel WJ:** ultrasound assistance in clinical management of infertility. (SU), 4: 226, 1983
- Haning RV Jr; Zwiebel WJ:** update on ultrasound in clinical management of infertility. (SU), 6: 337, 1985
- Hankins J See Allen HA**
- Hanley JA See McNeil BJ**
- Hanley JA; McNeil BJ:** meaning and use of the area under a receiver operating characteristic (ROC) curve. 143: 29, 1982
- Hanley JA; McNeil BJ:** method of comparing the areas under receiver operating characteristic curves derived from the same cases. 148: 839, 1983
- Hann IM; Lees PD; Palmer MK; et al:** renal size as a prognostic factor in childhood acute lymphoblastic leukemia (ab), 142: 563, 1982
- Hann L; Love S; Goldberg RP:** pseudomyxoma peritonei: preoperative diagnosis by ultrasound and computed tomography: a case report (ab), 151: 545, 1984
- Hann LE See Edelman RR**
- Hann LE See McArdle CR**
- Hann LE; Bachman DM; McArdle CR:** coexistent intrauterine and ectopic pregnancy: a reevaluation. 152: 151, 1984
- Hann LE; Hall DA; McArdle CR; Seibel M:** polycystic ovarian disease: sonographic spectrum. 150: 531, 1984
- Hann LE; Pfister RC:** renal subcapsular rim sign: new etiologies and pathogenesis. (AJR), 138: 51, 1982
- Hanna SS; Warren WD; Galambos JT; et al:** bleeding varices: 1. emergency management (ab), 140: 583, 1981
- Hanna SS; Warren WD; Galambos JT; et al:** bleeding varices: 2. elective management (ab), 140: 583, 1981
- Hannan VJ; Wojacek J; Dewhurst NG; et al:** index of valvular regurgitation from a radionuclide bolus (ab), 142: 831, 1982
- Hannan VJ; Wojacek J; Dewhurst NJ; et al:** sequential measurement of ventricular volumes and cardiac output by radionuclides (ab), 138: 269, 1981
- Hanning RV Jr See Manor WF**
- Hanno PM See Shlitz RE**
- Hanrath P See Schluter M**
- Hanrath P See Woelke H**
- Hansen SM See Benson RC Jr**
- Hansell DT See Thomson GJL**
- Hansell J See Alavi JB**
- Hansen HH See Holm HH**
- Hansen HH; Dombrowsky P; Kirsch FR; et al:** prophylactic irradiation in bronchogenic small cell anaplastic carcinoma (ab), 138: 272, 1981
- Hansen JA See Donofrio NM Jr**
- Hansen KJ See Howe HR Jr**
- Hansen M See Kinme-Smith C**
- Hansen SK; Stadalnik RC:** gamut: liver uptake of ^{99m}Tc-pyrophosphate. (SNM), 12: 89, 1982
- Hanslits ML:** gamut: urethral filling defect (solitary or multiple). (SR), 18: 245, 1983
- Hansmann M See Weiss H**
- Hansmann M:** identification and exclusion of disturbances of foetal development via ultrasonic screening and on-target examination—a multistage concept (ab), 144: 217, 1982
- Hanson DG See Stanley RB Jr**
- Hanson DG; Mancuso AA; Hanafee WM:** pseudomass lesions due to occult trauma of the larynx (ab), 148: 886, 1983
- Hanson F See McGahan JP**
- Hanson GA See Duncavage JA**
- Hanson JW See Barr M Jr**

Hanson

- Hanson KP See Rozenberg OA
Hanson RD; Hunter TB: Tuberculous peritonitis: CT appearance. (AJR), 144: 931, 1985
Hansson G; Nachemson A; Palmén K: screening of children with congenital dislocation of the hip joint on the maternity wards in Sweden (ab), 151: 264, 1984
Hansson LI See Karrholm J
Hantman SS; Barie JJ; Glendening TB; et al: giant renal artery aneurysm mimicking a simple cyst on ultrasound (ab), 145: 283, 1982
Hanto DW See Frick MP
Hanto DW; Tubman DE
Haponik EF See Bohlman ME
Haponik EF; Rothfeld B; Britt EJ; et al: radionuclide localization of massive pulmonary hemorrhage (ab), 155: 286, 1985
Haponik EF; Smith PL; Bohlman ME; et al: computerized tomography in obstructive apnea (ab), 149: 344, 1983
Haque KN: isolated asternia: an independent entity (ab), 153: 275, 1984
Hara H See Tanaka Y
Harada K; Tanahashi Y; Igari D; et al: clinical evaluation of endo echo patterns in gray scale prostatic echography (ab), 138: 534, 1981
Harada S See Nakata H
Harada T; Ohmura H; Nishizawa O; et al: efficacy and side effects of the regional arterial infusion of anti-cancer drugs combined with direct hemoperfusion in malignancies of the urinary tract (ab), 147: 612, 1983
Harada T; Sando I: temporal bone histopathologic findings in Down's syndrome (ab), 140: 858, 1981
Harberg FJ See Pokorny W
Harbert JC See Noel A
Harbert JC; efficacy of liver scanning in malignant diseases. (SNM), 14: 287, 1984
Harbert JC; George FH; Kerner ML: differentiation of rib fractures from metastases by bone scanning (ab), 142: 832, 1982
Harbert JC; Pollina R: absorbed dose estimates from radionuclides (ab), 154: 862, 1985
Harbin WP See Mueller PR
Harbin WP: computed tomographic diagnosis of internal hernia, 143: 736, 1982
Harbin WP: metastatic disease and the nonspecific bone scan: value of spinal computed tomography, 145: 105, 1982
Harbin WP: on the "bull's-eye" ligamentum teres hepaticus (L), 138: 505, 1981
Harbin WP: radiographic anatomy of the sacrospinal muscle (ab), 140: 630, 1981
Harbour RC; Trobe JD; Ballinger WE: septic cavernous sinus thrombosis associated with gingivitis and parapharyngeal abscess (ab), 153: 853, 1984
Harcke HT See Mandell GA
Harcke HT See Morin C
Harcke HT; Conway JJ; Tachdjian MO; et al: scintigraphic localization of bone lesions during surgery (ab), 157: 575, 1985
Harcke HT Jr; Williams JL; Popky GL; et al: abdominal masses in the neonate: a multiple modality approach to diagnosis. (RG), 2: 69, 1982
Harcke HT; Capitanio MA; Naiman JL: sternal infarction in sickle-cell anemia: concise communication (ab), 141: 868, 1981
Hardaker WT See Apple JS
Harder D See Linde H
Harder D See Newiger H
Harder JR See Sahn DJ
Harder T; Distelmaier W; Koster O: CT findings in ileo-caecal thrombosis (ab), 145: 279, 1982
Hardesty RL See Slasky BS
Hardin CW; Harnsberger HR; Osborn AG; Doney GP; Davis RK; Nyberg DA: infection and tumor of the masticator space: CT evaluation, 157: 413, 1985
Hardin CW; Kruger RA; Anderson FI; Bray BE; Nelson JA: real-time digital angiocardiology using a temporal high-pass filter, 151: 517, 1984
Harding AM See Maron BJ
Harding DR See Smith CW
Harding DR See Winfield AC
Harding JR; McCall IW; Park WM; et al: fracture of the cervical spine in ankylosing spondylitis (ab), 157: 850, 1985
Hardoff R See Heller SL
Hardy BE See Eke F
Hardy DC See DePrima SJ
Hardy DC; Lee JKT; Weyman PJ; Nelson GL: measurement of the abdominal aortic aneurysm: plain radiographic and ultrasonographic correlation, 141: 821, 1981
Hardy J See Mohr G
Hardy JG; Kulatilake AE; Wastie ML: index for monitoring bone metastases from carcinoma of the prostate (ab), 139: 270, 1981
Hardy JG; Wilson CG: radionuclide imaging in pharmaceutical, physiological and pharmacological research (ab), 143: 316, 1982
Hardy MA See Fawwaz RA
Hardy P See Kroeker RM
Hardy RW Jr See Modic MT
Hardy RW Jr See Risius B
Hare JD; Linke CA; Child SZ; et al: transplant immunity in hamsters treated with ultrasound (ab), 146: 876, 1983
Hare WSC See McOmish D
Hare WSC See Nunn IN
Hare WSC; Holland CJ: paresis following internal iliac artery embolization, 146: 47, 1983
Hare WSC; McOmish D: nephrostomy lavage set for dissolving renal stones, 144: 932, 1982
Hare WSC; McOmish D: skinny needle pyelography (ab), 143: 312, 1982
Hare WSC; McOmish D; Nunn IN: percutaneous transvesical antegrade passage of urethral strictures (ab), 144: 200, 1982
Hare WSC; Rogers WJ: scalenus medius band and the seventh cervical transverse process (ab), 144: 213, 1982
Harell GS See Sartoris DJ
Harell GS See Silverman PM
Harell GS; Anderson MF; Berry PF: cytologic bile examination in the diagnosis of biliary duct neoplastic strictures. (AJR), 137: 1123, 1981
Harewood LM See Nunn IN
Hargreaves HK See Zarouk SO
Harik SJ; Post MJD: computed tomography in Wilson disease (ab), 140: 594, 1981
Harioka T See Iida Y
Hariparsad D; Ramsaroop R; Pather M; et al: Legionnaires' disease in Durban (ab), 142: 265, 1982
Harisadis L See Sung DI
Harisadis L; Schell MC; Working KR; Justice T; Wessels BW; Ling CC: orbital tumor irradiation using non-coplanar beams, 156: 823, 1985
Harkleroad LE; Young RL; Savage PJ; et al: pulmonary sarcoidosis: long-term follow-up of the effects of steroid therapy (ab), 146: 863, 1983
Harkness BA See Kalf J
Harkness BA See Keyes JW Jr
Harlie TS See Green JD
Harlie TS See Hill CA
Harlie TS See Jackson H
Harlie TS; Richard G. Lester, M.D.—president, Radiological Society of North America, 1983 (edit), 147: 277, 1983
Harley DP; Mena I; Miranda R; et al: myocardial dysfunction following blunt chest trauma (ab), 152: 269, 1984
Harley DP; Mena I; Narahara KA; et al: traumatic myocardial dysfunction (ab), 154: 570, 1985
Harley JD See Mack LA
Harley JD; Mack LA; Winquist RA: CT of acetabular fractures: comparison with conventional radiography. (AJR), 138: 413, 1982
Harley WD See Bashist B
Harman RR See Bydder GM
Harmody RM See Brodkey JS
Harms SE; Morgan TJ; Yamanashi WS; et al: principles of nuclear magnetic resonance imaging. (RG), 4: 26, 1984
Harms SE; Wilk RM; Wolford LM; Chiles DG; Milam SB: temporomandibular joint: magnetic resonance imaging using surface coils, 157: 133, 1985
Harnchontha A See Vaeusorn N
Harned RK See Bickers GH
Harned RK See Williams SM
Harned RK; Consigny PM; Cooper NB; Williams SM; Woljten AJ: barium enema examination following biopsy of the rectum or colon, 145: 11, 1982
Harned RK; Williams SM: immediate barium enema following colorectal biopsy: reply (L), 156: 845, 1985
Harned RK; Williams SM; Maglinte DDT; Hayes JM; Faustian FF; Consigny PM: clinical application of in vitro studies for barium-enema examination following colorectal biopsy, 154: 319, 1985
Harnes SG See Cilluffo JM
Harnes SG See Wilder WH
Harnes SG; Laws ER Jr: transabyrinthine repair for cerebrospinal fluid otorrhea (ab), 147: 621, 1983
Harnes SG; Reese DF: roentgenographic diagnosis of acoustic neuroma (ab), 154: 564, 1985
Harnisch BD See Rossi RP
Harnsberger HR See Armstrong WG
Harnsberger HR See Carrasco CR
Harnsberger HR See Disbro MA
Harnsberger HR See Halden WJ
Harnsberger HR See Hardin CW
Harnsberger HR See Heilbrun MP
Harnsberger HR See Mancuso AA
Harnsberger HR See Muraki AS
Harnsberger HR; Armstrong JD II: bilateral superomedial hilar displacement: a unique sign of previous mediastinal radiation, 147: 35, 1983
Harnsberger HR; Dillon WP: major motor atrophic patterns in the face and neck: CT evaluation, 155: 665, 1985
Harnsberger HR; Lee TG; Mukuno DH: rapid, inexpensive real-time directed thoracentesis, 146: 545, 1983
Harnsberger HR; Lee TG; Mukuno DH; et al: unusual intrauterine objects: potential pitfalls in ultrasonographic identification (ab), 151: 560, 1984
Harnsberger HR; Mancuso AA; Muraki AS; Byrd SE; Dillon WP; Johnson LP; Hanafie WN: branchial cleft anomalies and their mimics: computed tomographic evaluation, 152: 739, 1984
Harnsberger HR; Mancuso AA; Muraki AS; Parkin JL: upper aerodigestive tract and neck: CT evaluation of recurrent tumors, 149: 503, 1983
Harnsberger JK; Corey JJ; Johnson DG; et al: long-term follow-up of surgery for gastroesophageal reflux in infants and children (ab), 150: 289, 1984
Harold WH See Som P
Harolds JA; Grove RB; Bowen RD; et al: right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), 140: 868, 1981
Harpen MD See Jones TB
Harper AP See Zieverink SE
Harper AP; Jackson VP; Bies J; et al: preliminary analysis of the ultrasound imaging characteristics of malignant breast masses as compared with x-ray mammographic appearances and the gross and microscopic pathology (ab), 147: 628, 1983
Harper AP; Kelly-Fry E; Noe JS: ultrasound breast imaging—the method of choice for examining the young patient (ab), 142: 572, 1982
Harper AP; Kelly-Fry E; Noe JS; Bies J; Jackson VP: ultrasound in the evaluation of solid breast masses, 146: 731, 1983
Harper C See ApSimon HT
Harper DG See Sloas HA
Harper PC; Gamelli RL; Kaye MD: recurrent hemorrhage into the pancreatic duct from a splenic artery aneurysm (ab), 156: 562, 1985
Harper PG; Houang MTW; Spiro SG; et al: computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), 141: 583, 1981
Harper PS See Holland BA
Harper RW See Lew AS
Harold GJ; Wood CPL; Biller J; et al: vertebral artery occlusion producing lateral medullary syndrome diagnosed by pulsed Doppler ultrasound. (JUlM), 4: 93, 1985
Harr DL; Quencer RM; Abrams GW: computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor, 142: 395, 1982
Harrell RM; Sibley R; Vogelzang NJ: renal vascular lesions after chemotherapy with vinblastine, bleomycin, and cisplatin (ab), 147: 898, 1983
Harrelson JM See Daffner RH
Harries-Jones EP See Colapinto RF
Harries-Jones EP See Fataar S
Harries-Jones EP See Goodman A
Harries-Jones EP; Wilson DR; Colapinto RF; et al: percutaneous transluminal angioplasty in a renal transplant recipient for stenosis of the grafted renal artery (ab), 139: 255, 1981
Harrigan PR See Mazer MS
Harrington DP See Gardiner GA Jr
Harrington DP See Kuribayashi S
Harrington DP See Levin DC
Harrington DP See Williams GM
Harrington DP; Box LM; Murray PD: digital subtraction angiography: overview of technical principles. (AJR), 139: 781, 1982
Harrington DP; Levin DC; Garnic JD; Davidoff A; Bettmann MA; Kuribayashi S; Torman HA: compound angulation for the angiographic evaluation of renal artery stenosis, 146: 829, 1983
Harrington DP; Whelton PK; Mackenzie EJ; Russell RP; Kaufman SL; Barth KH; White RI Jr; Walker WG: renal venous renin sampling: prospective study of techniques and methods, 138: 571, 1981
Harrington FS See van de Geijn J
Harrington GJ See Nayanar V
Harrington H; Heller HA; Dawson D; et al: intracerebral hemorrhage and oral amphetamine (ab), 151: 551, 1984
Harrington HJ; Mayman CI: carotid body tumor associated with partial Horner's syndrome and facial pain (Raeder's syndrome) (ab), 151: 824, 1984
Harrington J See Bornstein A
Harrington MB See Curtis DJ
Harris AB See Cromwell LD
Harris CC See Fearnow EC III
Harris CC See Ford K
Harris CC See Johnson DG
Harris CC See Sullivan DC
Harris CC: transmission of gamma camera signals over long coaxial cables, 142: 525, 1982

- Harris CC: use of a nuclear medicine computer as a multichannel pulse-height analyzer: design of an interface. 148: 857, 1983
- Harris CC; Ford KK; Coleman RE; Dunnick NR: effect of region assignment on relative renal blood flow estimates using radionuclides. 151: 791, 1984
- Harris CC; Wilkinson RH Jr; Schuler FR: artifacts in iodine-131 renal images due to coincidence summing of technetium-99m photons. 146: 505, 1983
- Harris DJ See Cibus GW
- Harris DJ See Jaffe CC
- Harris DNF See Taylor DN
- Harris DNF; Taylor DM; Condon BR; et al: myocardial imaging with dipyridamole: comparison of the sensitivity and specificity of ^{201}Tl versus MUGA (ab). 144: 727, 1982
- Harris E See Mink JH
- Harris GBC See Kirkpatrick JA Jr
- Harris GH; Williams GA; Clarke GP: sarcoidosis of the lacrimal sac (ab). 143: 305, 1982
- Harris GJ See Houghton VM
- Harris GJ: subperiosteal abscess of the orbit (ab). 150: 862, 1984
- Harris J; Sawicki J; Gelman R; et al: management of locally advanced carcinoma of the breast by primary radiation therapy (ab). 151: 565, 1984
- Harris JD See Corriere JN Jr
- Harris JD See Sandler CM
- Harris JD; Lipshultz LI; Conoley PM; et al: radioisotope angiography in diagnosis of varicocele (ab). 138: 271, 1981
- Harris JH Jr See Green JD
- Harris JH Jr See Jackson H
- Harris JH Jr See Sandler CM
- Harris JH Jr: importance of soft tissues in certain skeletal traumatic lesions. (RCNA). 19: 601, 1981
- Harris JH Jr; Burke JT; Ray RD; Nichols-Hostetter S; Lester RG: low (type III) odontoid fracture: a new radiographic sign. 153: 353, 1984
- Harris JH Jr; Littleton JT; Ray RD; et al: panoramic zonography ("Zonarc") in the delineation of midface fractures. (RG). 5: 633, 1985
- Harris JK See Davies ML
- Harris JO See Boysen PG
- Harris JP See Tinker DD
- Harris JP; Davidson TM; May M; et al: evaluation and treatment of congenital facial paralysis (ab). 149: 891, 1983
- Harris JR See Hellman S
- Harris LD See Wood EH
- Harris NL See Lechrich JR
- Harris NL See Lindfors KK
- Harris NL See Meyer JE
- Harris PD See Murrills AJ
- Harris PF See Jackson CG
- Harris PJ See Suthar AL
- Harris R See Davis CE Jr
- Harris RD; Simeone JF; Mueller PR; et al: portable ultrasound examinations in intensive care units. (JUIIM). 4: 463, 1985
- Harris RD; Walther PC: renal arterial injury associated with percutaneous nephrostomy (ab). 153: 272, 1984
- Harris RS; Giovannetti M; Kim BK: normal ventilatory movement of the right hemidiaphragm studied by ultrasonography and pneumotachography. 146: 141, 1983
- Harris RW See Andrews G
- Harris RW; Andrews G; Dulawa LB; et al: large-vessel arterial occlusive disease in symptomatic upper extremity (ab). 156: 269, 1985
- Harris SA Jr See Berkman WA
- Harris VG See Beligere N
- Harris VJ See Werber J
- Harris VJ; Srinivasan G: infants of drug-dependent mothers. (SR). 18: 179, 1983
- Harris WH See Stock JR
- Harrison AM See Winzelberg GG
- Harrison DA See Bardfeld PA
- Harrison DFN: osseous and fibro-osseous conditions affecting the craniofacial bones (ab). 154: 281, 1985
- Harrison JGG See Dawson P
- Harrison KM; Muss HB; Ball MR; et al: spinal cord compression in breast cancer (ab). 157: 856, 1985
- Harrison MMH See Clarke NMP
- Harrison MR See Chinn DH
- Harrison MR See Filly RA
- Harrison MR See Mahony BS
- Harrison PB See Graeb DA
- Harrison PB See Sauerbrei EE
- Harrison RB See Burkhalter JL
- Harrison RB See Pope TL Jr
- Harrison RB See Shaffer HA Jr
- Harrison RB; Keats TE; Frankel CJ; et al: radiographic clues to fractures of the unossified medial humeral condyle in young children (ab). 154: 562, 1985
- Harrison RB; Keats TE; Winn HR; et al: pseudosubluxation of the axis in young adults (ab). 139: 528, 1981
- Harrist RB See Deter RL
- Harrist RB See Hadlock FP
- Harsh GR III See Kline LB
- Harsh GR IV See Kelly WM
- Harshbarger JH See Gray JE
- Hart H See Roberts D
- Hart HR See Edelstein WA
- Hart HR Jr See Bilaniuk LT
- Hart HR Jr See Bottomley PA
- Hart HR Jr See Schenck JF
- Hart HR Jr; Bottomley PA; Edelstein WA; et al: nuclear magnetic resonance imaging: contrast-to-noise ratio as a function of strength of magnetic field. (AJR). 141: 1195, 1983
- Hart IR See Goldstein R
- Hart KK See Henschke CI
- Hart LE; Bianchi FA; Banna M: posterior atlanto-axial subluxation in rheumatoid arthritis (ab). 145: 865, 1982
- Hart P See Holden R
- Hart RG; Carter JE: pseudotumor cerebri and facial pain (ab). 147: 305, 1983
- Hart RG; Gardner DP; Howieson J: acoustic tumors: atypical features and recent diagnostic tests (ab). 149: 897, 1983
- Hart SM; McNair M; Gamsu HR; et al: pulmonary interstitial emphysema in very low birthweight infants (ab). 151: 822, 1984
- Hart WR See Martel W
- Hartelius H See Eklof OA
- Hartelius H See Thomsen HS
- Hartenauer U See Galanski M
- Hartenberg MA See Hall JA Jr
- Hartenberg MA; Brewer WH: cystic adenomatoid malformation of the lung: identification by sonography. (AJR). 140: 693, 1983
- Harter LP See Fink I
- Harter LP See Gross BH
- Harter LP; Gross BH; Callen PW; et al: ultrasonic evaluation of abdominal aortic thrombus (ab). 150: 867, 1984
- Harter LP; Gross BH; St. Hilaire J; et al: CT and sonographic appearance of hepatic vein obstruction. (AJR). 139: 176, 1982
- Harter LP; Moss AA; Goldberg HI; et al: CT-guided fine-needle aspirations for diagnosis of benign and malignant disease. (AJR). 140: 363, 1983
- Harthill JE See Anderson W
- Harting F See Simonsz HJ
- Hartjes H; Roosen K; Grote W; et al: cervical disk syndromes: value of metrizamide myelography and diskography. (AJNR). 4: 644, 1983
- Hartlage P See Brooks BS
- Hartley DE See ApSimon HT
- Hartley DE See Chakera TMH
- Hartley DE See Watson A
- Hartling OJ; Hoiland-Carlson PF; Hesse B; et al: evaluation of intravenous radionuclide angiography in detection of occlusive disease of the iliac arteries (ab). 155: 287, 1985
- Hartman DS See Amis ES Jr
- Hartman DS See Blei CL
- Hartman DS See Downey EF Jr
- Hartman DS See Dunnick NR
- Hartman DS See Fishman EK
- Hartman DS See Friedman AC
- Hartman DS See Goldman SM
- Hartman DS See Madewell JE
- Hartman DS See Quinn MJ
- Hartman DS See Sanders RC
- Hartman DS See Sherman JL
- Hartman DS See Young R
- Hartman DS: first distinguished scientist, Department of Radiologic Pathology, Armed Forces Institute of Pathology (edit). 156: 549, 1985
- Hartman DS; Davis CJ Jr; Goldman SM; et al: xanthogranulomatous pyelonitis: sonographic-pathologic correlation of 16 cases. (JUIIM). 3: 481, 1984
- Hartman DS; Davis CJ Jr; Goldman SM; Friedman AC; Fritzsche P: renal lymphoma: radiologic-pathologic correlation of 21 cases. 144: 759, 1982
- Hartman DS; Davis CJ Jr; Madewell JE; et al: primary malignant renal tumors in the second decade of life: Wilms tumor versus renal cell carcinoma (ab). 146: 275, 1983
- Hartman DS; Goldman SM; Friedman AC; Davis CJ Jr; Madewell JE; Sherman JL: angiomylipoma: ultrasonic-pathologic correlation. 139: 451, 1981
- Hartman DS; Lesar MSL; Madewell JE; et al: mesoblastic nephroma: radiologic-pathologic correlation of 20 cases. (AJR). 136: 69, 1981
- Hartman DS; Sanders RC: Wilms' tumor versus neuroblastoma: usefulness of ultrasound in differentiation (ab). 149: 893, 1983
- Hartman GW See Zimmer WD
- Hartman GW; Hattery RR; Witten DM; et al: mortality during excretory urography: Mayo Clinic experience. (AJR). 139: 919, 1982
- Hartman MT See Fedullo PF
- Hartmann DS; Pyatt RS; Dailey E: transitional cell carcinoma of the kidney with invasion of the renal vein (ab). 150: 855, 1984
- Hartmann MG See Kern P
- Hartmann O See Vanel D
- Hartmeyer J See Hattner RS
- Hartnell GG: drainage catheter displacement (L). 157: 835, 1985
- Hartog M See Paisley R
- Hartshorne MF See Bunker SR
- Hartson M See Chopp M
- Hartson-Eaton M See George RE
- Hartvig P See Lilla A
- Hartweg H See Nidecker AC
- Hartz WH See McLean GK
- Harvey EB; Boice JD Jr; Honeyman M; et al: prenatal x-ray exposure and childhood cancer in twins (ab). 156: 860, 1985
- Harvey GD; Mayer DP; Radecki PD: simplified patient positioning to reduce beam hardening in CT of the lower neck. (AJNR). 5: 796, 1984
- Harvey J See Shepherd HA
- Harvey LA; Caldicott WJH; Kuruc A: effect of contrast media on immature renal function: comparison of agents with high and low osmolality. 148: 429, 1983
- Harvey WC; Lancaster JL: technical and clinical characteristics of a surgical biopsy probe (ab). 140: 873, 1981
- Harwick R See McKenna EL Jr
- Harwood AR See Keene M
- Harwood IR See Freidman PJ
- Harwood-Nash DC See Altman N
- Harwood-Nash DC See Edwards MK
- Harwood-Nash DC See Naidich TP
- Harwood-Nash DC See Wood BP
- Harwood-Nash DC: computed tomography and seizures in children (ab). 151: 262, 1984
- Harwood-Nash DC: computed tomography of the cranio-cervical junction in children (ab). 153: 565, 1984
- Harwood-Nash DCF See Armstrong EA
- Harwood-Nash DCF See Brunelle FOS
- Harwood-Nash DCF See Flodmark O
- Harwood-Nash DCF See Kaiser MC
- Harwood-Nash DCF See Martelli A
- Harwood-Nash DCF See Petersson H
- Harwood-Nash DCF See Savoirdio M
- Harwood-Nash DCF See Scott G
- Harwood-Nash DCF See Tadmor R
- Harwood-Nash DCF: computed tomography of the pediatric spine: a protocol for the 1980's. (RCNA). 19: 479, 1981
- Harwood-Nash DCF; Flodmark O: special article: diagnostic imaging of the neonatal brain: review and protocol. (AJNR). 3: 103, 1982
- Hasagawa H See Takayasu K
- Hasagawa H; Bitoh S; Nakata M; et al: intracranial epidural mimicking meningioma (ab). 142: 275, 1982
- Hasagawa B See Swanson DK
- Hasagawa BH See Van Lysel MS
- Hasagawa BH; Cacak RK; Mulvaney JA; et al: problems with contrast-detail curves for CT performance evaluation. (AJR). 138: 135, 1982
- Hasagawa H See Bitoh S
- Hasagawa H See Makuuchi M
- Hasagawa H See Takayasu K
- Hashim H See Guinto FC Jr
- Hashimoto B See Laing FC
- Hashimoto BE; Laing FC; Jeffrey RB Jr; Federle MP: hemorrhagic pancreatic fluid collections examined by ultrasound. 150: 803, 1984
- Hashimoto BE; Mahony BS; Filly RA; et al: sonography, a complementary examination to alpha-fetoprotein testing for fetal neural tube defects. (JUIIM). 4: 307, 1985
- Haskell B See Farman AG
- Haskin ME See Goodman LR
- Haskin ME See Liu L
- Haskin ME See Peyster RG
- Haskin ME See Teplick JG
- Haskin PH See Butch RJ
- Haskin PH See Mueller PR
- Haskin PH See Teplick SK
- Haskin PH; Goodman LR: normal tracheal bifurcation angle: a reassessment. (AJR). 139: 879, 1982
- Haskin PH; Teplick SK; Gambescia RA; Zitomer N; Pavlides CA: percutaneous transhepatic removal of a common bile duct stone after mono-octanoil infusion. 151: 247, 1984
- Haslam RHA See Darwish H
- Hassell LA See Lindfors KK
- Hassell P: gastrointestinal manifestations of neurofibromatosis in children: a report of two cases (ab). 150: 859, 1984
- Hassine W See Gharbi HA
- Hassler D: measurement of mean velocity, volume flow and cross-sectional area of blood flow via the integral Doppler ultrasound method—comparison and synthesis of two solutions (ab). 145: 589, 1982
- Hassler D; Kohl W: properties of diagnostic pulse echo ultrasound (ab). 154: 288, 1985

- Hassler H See Becker CD
Hasso AN See Bird CR
Hasso AN See Hinshaw DB Jr
Hasso AN See Johnson DW
Hasso AN See Morris RE
Hasso AN See Smith DC
Hasso AN See Thompson JR
Hasso AN: CT of tumors and tumor-like conditions of the paranasal sinuses, (RCNA), 22: 119, 1984
Hasso AN; Bird CR; Zinke DE; et al: fibromuscular dysplasia of the internal carotid artery: percutaneous transluminal angioplasty, (AJR), 136: 955, 1981
Hasso AN; Pop PM; Thompson JR; et al: high resolution thin section computed tomography of the cavernous sinus, (RG), 2: 83, 1982
Hast M See Templer J
Hastak SM; Gammelgaard J; Holm HH: transrectal ultrasonic volume determination of the prostate—a preoperative and postoperative study (ab), 146: 589, 1983
Hastings DL See Nicholson RW
Hassu K; Matsuzawa M; Chen HF; et al: computed tomography in the evaluation and treatment of endometrial carcinoma (ab), 147: 626, 1983
Hassu K; Tamura S; Kudo S; Uchino A; Carlos R; Matsushima T; Kurokawa T; Kitamura K; Matsura K: Moya Moya disease: use of digital subtraction angiography in its diagnosis, 157: 107, 1985
Hatalam A; Bergstrom M; Noren G: effects of dexamethasone treatment on acoustic neuromas: evaluation by computed tomography, (JCAT), 9: 857, 1985
Hatch KD See Kim RY
Hatem J; Sade RM; Taylor A Jr; et al: supernumerary mitral valve producing subaortic stenosis (ab), 141: 874, 1981
Hatfield ARW; Murray RS: pre-operative biliary drainage in patients with obstructive jaundice (ab), 144: 198, 1982
Hatfield DR See Fried AM
Hatfield DR See Woodring JH
Hatfield DR; Beck LJ: improved technique for feeding tube placement, 141: 823, 1981
Hatfield DR; Fried AM: therapeutic embolization of diffuse pulmonary arteriovenous malformations, (AJR), 137: 861, 1981
Hatfield M; Shapir J: radiologic manifestations of failed antireflux operations, (AJR), 144: 1209, 1985
Hatfield MK; Gross BH; Glazer GM; et al: computed tomography of the sternum and its articulations (ab), 154: 568, 1985
Hathaway WE See Rumack CM
Hatte L: noninvasive assessment and differentiation of left ventricular outflow obstruction with Doppler ultrasound (ab), 143: 311, 1982
Hattan RA See Johnson ML
Hattan RA; Rees GK; Johnson ML: normal fetal anatomy, (RCNA), 20: 271, 1982
Hatteland K; Semb BKH: assessment of aortic regurgitation by means of pulsed Doppler ultrasound (ab), 144: 983, 1982
Hatten HP Jr See Clark WM
Hatten HP Jr See Robertson HJ
Hattery RR See Charboneau JW
Hattery RR See Hartman GW
Hattery RR See Johnson CM
Hattery RR See Welch TJ
Hattery RR Jr See Johnson CM
Hattery RR Jr See Thompson WM
Hattery RR Jr; Sheedy PF II; Stephens DH; et al: computed tomography of the adrenal gland, (SR), 16: 290, 1981
Hattner RS See Chafetz NI
Hattner RS See Coleman DL
Hattner RS See Engelstad BL
Hattner RS See Helms CA
Hattner RS See Podrasky AE
Hattner RS; Hartmeyer J; Wara WM: characterization of radiation-induced photopenic abnormalities on bone scans, 145: 161, 1982
Hattner RS; Huberty JP; Engelstad BL; et al: localization of intracranial benzylguanidine in neuroblastoma, (AJR), 143: 373, 1984
Hatzitheofilou C; Conlan AA; Nicolaou N: agenesis of the diaphragm (ab), 148: 594, 1983
Hau T See Abuabara SF
Haubek A See Gronvall S
Haubek A; Pedersen JH; Burchard F; et al: dynamic sonography in the evaluation of jaundice, (AJR), 136: 1071, 1981
Haubitz I See Ratzka M
Haubrich J See Glaubitt D
Hauch JF See Schwartz RM
Hauenstein KH; Wimmer B; Billmann P; et al: role of sonography in blunt abdominal trauma (ab), 145: 282, 1982
Hauge O; Falkenberg H: neuropsychologic reactions and other side effects after metrizamide myelography, (AJR), 139: 357, 1982
Haughton VM See Daniels DL
Haughton VM See Eldevik OP
Haughton VM See Grogan JP
Haughton VM See Hammeke TA
Haughton VM See Hemminghytt S
Haughton VM See Johansen JG
Haughton VM See Koehler PR
Haughton VM See Mark L
Haughton VM See Orrison WW
Haughton VM See Pech P
Haughton VM See Pojuna K
Haughton VM See Ruskin JA
Haughton VM See Treffer M
Haughton VM See Williams AL
Haughton VM: practical introduction to cranial CT (bk rev), 144: 108, 1982
Haughton VM; Davis JP; Harris GJ; et al: metrizamide optic nerve sheath opacification (ab), 139: 773, 1981
Haughton VM; Eldevik OP; Lipman BT: excretion of contrast medium from the lumbar subarachnoid space of monkeys, 142: 673, 1982
Haughton VM; Eldevik OP; Magnaes B; Amundsen P: prospective comparison of computed tomography and myelography in the diagnosis of herniated lumbar disks, 142: 103, 1982
Haughton VM; Ho K-C: arachnoid response to contrast media: a comparison of iophendylate and metrizamide in experimental animals, 143: 699, 1982
Haughton VM; Ho K-C: effect of blood on arachnoiditis from aqueous myelographic contrast media, (AJR), 139: 569, 1982
Haughton VM; Ho K-C; Lipman BT: experimental study of arachnoiditis from iohexol, an investigational nonionic aqueous contrast medium, (AJNR), 3: 375, 1982
Haughton VM; Rosenbaum AE; Williams AL; et al: recognizing the empty sella by CT: the infundibulum sign, (AJR), 136: 293, 1981
Haupt HM; Hutchins GM; Moore GW: Ara-C lung: noncardiogenic pulmonary edema complicating cytosine arabinoside therapy of leukemia (ab), 140: 857, 1981
Haupt HM; Moore GW; Bauer TW; et al: lung in sickle cell disease (ab), 145: 264, 1982
Hauptmann G See Christmann D
Hauri D See Bruhlmann WF
Hauser G See Ertman R
Hauser AM; Gordon S; Cieszkowski J; et al: severe transient left ventricular "hypertrophy" occurring during acute myocarditis (ab), 149: 902, 1983
Hauser AM; Rathod K; McGill J; et al: blood cyst of the papillary muscle (ab), 149: 347, 1983
Hauser H See Plojoux O
Hauser H See Schnyder P
Hauser H See Vukanovic S
Hausknecht RU; Yeh H-C; Godmilow L: prenatal genetic diagnosis in a triplet gestation (ab), 143: 595, 1982
Havelaar IJ; Sugarbaker PH; Vermess M; et al: rate of growth of intraabdominal metastases from colorectal cancer (ab), 154: 859, 1985
Havelius U; Hindfelt B; Brismar J; et al: carotid fibromuscular dysplasia and paresis of lower cranial nerves (Collet-Sicard syndrome) (ab), 146: 579, 1983
Haveman J See Gonzalez DG
Haverson SB See Arndt RD
Havron A; Seltzer SE; Davis MA; Shulkin P: radiopaque liposomes: a promising new contrast material for computed tomography of the spleen, 140: 507, 1981
Hawes RH; Lehman GA; Brunelle RL; et al: comparative efficacy of colon-cleansing methods: standard preparation vs. colimac lavage, (AJR), 142: 309, 1984
Hawke M See Berger G
Hawke M See Naiberg J
Hawke M; Jahn AF; Bailey D: osteopetrosis of the temporal bone (ab), 142: 276, 1982
Hawker RJ See Chandler ST
Hawkes DJ See Husband JE
Hawkes RC See Worthington RS
Hawkes RC; Holland GN; Moore WS; et al: application of NMR imaging to the evaluation of pituitary and juxtales tumors, (AJNR), 4: 221, 1983
Hawkes RC; Holland GN; Moore WS; et al: craniovertebral junction pathology: assessment by NMR, (AJNR), 4: 232, 1983
Hawkes RC; Holland GN; Moore WS; et al: NMR imaging in the evaluation of orbital tumors, (AJNR), 4: 254, 1983
Hawkes RC; Holland GN; Moore WS; et al: NMR tissue characterization in intracranial tumors: preliminary results, (AJNR), 4: 830, 1983
Hawkes RC; Holland GN; Moore WS; et al: nuclear magnetic resonance (NMR) tomography of the normal abdomen (ab), 143: 821, 1982
Hawkes RC; Holland GN; Moore WS; et al: nuclear magnetic resonance (NMR) tomography of the normal heart (ab), 143: 820, 1982
Hawkins DB; Luxford WM: schwannomas of the head and neck in children (ab), 139: 769, 1981
Hawkins DR See Becker TS
Hawkins HB See Cinti D
Hawkins HH See Felson B
Hawkins HH See Fomeranz SJ
Hawkins IF See Klinberg I
Hawkins IF Jr See Anderson RC
Hawkins IF Jr See Caridi JG
Hawkins IF Jr See Coffey R
Hawkins IF Jr See Dahlin PA
Hawkins IF Jr See Hudson TM
Hawkins IF Jr See Hunter PT
Hawkins IF Jr See McCain AH
Hawkins IF Jr See Nanni GS
Hawkins IF Jr See Pearse DM
Hawkins IF Jr See Shaver RW
Hawkins IF Jr See van Schaik JP
Hawkins IF Jr: carbon dioxide digital subtraction arteriography, (AJR), 139: 19, 1982
Hawkins IF Jr; Caridi JG: curved stylus for redirection of the fine-needle guide, 151: 530, 1984
Hawkins IF Jr; Caridi JG: removal of an entangled monofilament with a Chiba needle, 151: 529, 1984
Hawkins IF Jr; Caridi JG; Hawkins MC: snare catheter: a device for placing multiple guide wires, (AJR), 143: 183, 1984
Hawkins IF Jr; Freeman J; Pillsbury N: new minicatheter and deflector technique for renal angioplasty, 145: 837, 1982
Hawkins IF Jr; Hawkins MC: new coaxial exchange guide wire with a variable-length tip, 148: 303, 1983
Hawkins IF Jr; Hawkins MC: new deflector handle for catheter exchange, 152: 227, 1984
Hawkins IF Jr; Hunter PT; Leal G; et al: retrograde nephrostomy for stone removal: combined cystoscopic/percutaneous technique, (AJR), 143: 299, 1984
Hawkins IF Jr; Wertman DE Jr: new fine needle for translumbar aortography, 139: 744, 1981
Hawkins J See McCain AH
Hawkins JA; Khoury GH; Battiste CE; et al: tetralogy of Fallot: cases with absent pulmonary valve (ab), 138: 257, 1981
Hawkins LA; Britton KE; Shapiro B: selenium 75 selenomethyl cholesterol: a new agent for quantitative functional scintigraphy of the adrenals: physical aspects (ab), 139: 270, 1981
Hawkins MC See Caridi JG
Hawkins MC See Hawkins IF Jr
Hawkins R See Whorwell PA
Hawkins WG See Barrett HH
Hawley RJ; Schellinger D; O'Doherty DS: computed tomographic patterns of muscles in neuromuscular diseases (ab), 153: 856, 1984
Haworth JM; Watt I; Park WM; et al: diaphyseal osteosarcoma (ab), 144: 201, 1982
Hawrylyuk GA See Gomori AJ
Hawtry CE See Fallon B
Hawtry CE See Rosenberg SJ
Hawwood AR: conventional fractionated radiotherapy for 51 patients with lentigo maligna and lentigo maligna melanoma (ab), 154: 572, 1985
Hay GA; Cowen AR: physical assessment of the imaging performance of a panel-type x-ray image intensifier (ab), 142: 576, 1982
Hayabuchi N; Russell WJ; Murakami J: slow-growing lung cancer in a fixed population sample: radiologic assessments (ab), 151: 543, 1984
Hayabuchi N; Russell WJ; Murakami J; Nishitani H: screening for lung cancer in a fixed population by biennial chest radiography, 148: 369, 1983
Hayakawa K See Araki T
Hayakawa K See Katzberg RW
Hayakawa K See Miller TL
Hayakawa K See Morris TW
Hayakawa T See Arita N
Hayashi J See Ogawa S
Hayashi M See Maeda T
Hayashi M; Kume T; Nihira H: abnormalities of renal venous system and unexplained renal hematuria (ab), 138: 253, 1981
Hayashi RH; Berry JL; Castillo MS: use of ultrasound biparietal diameter in timing of repeat cesarean section (ab), 141: 284, 1981
Hayashi S See Araki T
Hayata Y; Kato H; Konaka C; et al: hematoporphyrin derivative and laser photoradiation in the treatment of lung cancer (ab), 145: 287, 1982
Hayden CK Jr See Clarke E
Hayden CK Jr See Nocera RM
Hayden CK Jr; Swischuk LE
Hayden CK Jr; Boulden TF; Swischuk LE; et al: sonographic demonstration of duodenal obstruction with midgut volvulus, (AJR), 143: 9, 1984
Hayden CK Jr; Santa-Cruz FR; Amparo EG; Brouhard B; Swischuk LE; Ahrendt DK: ultrasonographic evaluation of the renal parenchyma in infancy and childhood, 152: 413, 1984

- Hayden CK Jr; Schwartz MZ; Davis M; et al: combined esophageal and duodenal atresia: sonographic findings. (AJR), 140: 225, 1983
- Hayden CK Jr; Swischuk LE: renal parenchyma in infancy and childhood: US characteristics: reply (L), 157: 837, 1985
- Hayden CK Jr; Swischuk LE: retropharyngeal edema, airway obstruction, and caval thrombosis. (AJR), 138: 757, 1982
- Hayden CK Jr; Swischuk LE; Davis M; et al: pudding: a distinguishing feature of adult polycystic kidney disease in the neonate. (AJR), 142: 811, 1984
- Hayden CK Jr; Swischuk LE; Lobe TE; et al: ultrasound: the definitive imaging modality in pyloric stenosis. (RG), 4: 517, 1984
- Hayden CK Jr; Toups M; Swischuk LE; et al: sonographic features of hepatic and amebiasis in childhood (ab), 155: 855, 1985
- Hayden PW See Riff EJ
- Hayden RE See DiSantis DJ
- Hayden WG See Kinney TB
- Hayek J See Valavanis A
- Hayes CE; Case TA; Ailion DC; et al: lung water quantitation by nuclear magnetic resonance imaging (ab), 146: 585, 1983
- Hayes D See Agha FP
- Hayes E; Weber AL; Davis KR; et al: metastatic renal cell carcinoma manifesting as a nasal mass: CT findings. (JCAT), 9: 387, 1985
- Hayes EJ See Widrich WC
- Hayes FA; Thompson EI; Hvizdala E; et al: chemotherapy as an alternative to laminectomy and radiation in the management of epidural tumor (ab), 153: 273, 1984
- Hayes JM See Harned RK
- Hayes JR See Shore RM
- Haymes M See Dennis MS
- Hayford JT; Schieken RM; Thompson RG: cardiac function in primary hypothyroidism (ab), 138: 257, 1981
- Haykal HA See Wang A-M
- Hayman LA See Berman SA
- Hayman LA See Hesselink JR
- Hayman LA See Meyer JE
- Hayman LA See Pagani JJ
- Hayman LA See Shalen PR
- Hayman LA See Wagner LK
- Hayman LA; Berman SA; Hinck VC: correlation of CT cerebral vascular territories with function: II. posterior cerebral artery. (AJR), 137: 13, 1981
- Hayman LA; Evans RA; Bastion FO; et al: delayed high dose contrast CT: identifying patients at risk of massive hemorrhagic infarction. (AJR), 136: 1151, 1981
- Hayman LA; Fox AJ; Evans RA: effectiveness of contrast regimens in CT detection of vascular malformations of the brain. (AJNR), 2: 421, 1981
- Hayman LA; Pagani JJ; Anderson CM; et al: concentration of intrathecal ³H-labeled metrizamide in normal dog brain: age-related differences. (AJNR), 4: 1091, 1983
- Hayman LA; Pagani JJ; Serur JR; et al: impermeability of the blood-brain barrier to intravenous high-iodine-dose meglumine diatrizoate in the normal dog. (AJNR), 5: 409, 1984
- Haynes BF See Fauci AS
- Haynes JB See Evans ME
- Haynes JW; Brewer WH; Walsh JW: focal fat necrosis presenting as a palpable abdominal mass: CT evaluation. (JCAT), 9: 568, 1985
- Haynes JW; Miller PR; Steiger Z; Leichman LP; Kling GA: Celestin tube use: radiographic manifestations of associated complications, 150: 41, 1984
- Haynes T See Smith JA Jr
- Haynie CC See Cope JR
- Haynie TP See Bledin AG
- Haynie TP See Kim EE
- Haynie TP See Libshitz HI
- Haynie TP See McKenna RJ Jr
- Haynie TP See Woods D
- Haynor DR See Shuman WP
- Haynor DR; Shuman WP: double contrast CT arthrography of the glenoid labrum and shoulder girdle. (RG), 4: 411, 1984
- Hayon II See Miller JH
- Hayreh SS; Podhajsky P: ocular neovascularization with retinal vascular occlusion. II. occurrence in central and branch retinal artery occlusion (ab), 148: 340, 1983
- Hayward C: transfontanelle ultrasound of term infants (ab), 155: 549, 1985
- Hayward JN See Killebrew K
- Haywood LJ; Sharma OP; Siegel ME; et al: detection of myocardial sarcoidosis by thallium 201 imaging (ab), 147: 916, 1983
- Hazy M See Kern P
- Hazel JJ; Thirwell MP; Huggins M; et al: multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas: a prospective randomized trial (ab), 144: 985, 1982
- Hazra TA See Ali MM
- Hazra TA See Amendola BE
- Hazra TA See Amendola MA
- Hazra TA See Eisert DR
- Hazra TA See Kersh CR
- Heading RC See King PM
- Heal A See Al-Sheikh W
- Heal A See Sfakianakis GN
- Healey J See Woolridge JD
- Healton EB See Brust JCM
- Healton EB See Dobkin JF
- Healy GB See Simpson GT
- Healy J See Woolridge JD
- Healy JF See Rosenkrantz H
- Healy JF: computed tomography of orbital trauma (ab), 145: 871, 1982
- Healy JF: false sulcus: an early sign of intracranial mass (ab), 150: 865, 1984
- Healy JF: posterior fossa inflammation resulting from contiguous mastoid disease demonstrated by computerized tomography (ab), 143: 301, 1982
- Healy JF; Bishop J; Rosenkrantz H: cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab), 143: 583, 1982
- Healy JF; Marshall WH Jr; Brahm FJ; et al: CT of intracranial metastases with skull and scalp involvement. (AJNR), 2: 335, 1981
- Healy JF; Metcalf JH; Brahm FJ: thyroid ophthalmopathy: bony erosion on CT and increased vascularity on angiography. (AJNR), 2: 472, 1981
- Healy JF; Wickbom GI; Janon E: computed tomographic illustration of cavum vergae (ab), 143: 588, 1982
- Healy JF; Zyroff J; Rosenkrantz H: Raeder syndrome associated with lesions of the internal carotid artery. 141: 101, 1981
- Healy JH; Vigorita VJ; Lane JM: coexistence and characteristics of osteoarthritis and osteoporosis (ab), 157: 280, 1985
- Healy ME; Teng SS; Moss AA: urineriferous pseudocyst: computed tomographic findings, 153: 757, 1984
- Healy T; Way BG; Grundy WR: milk of calcium in calyceal diverticula (ab), 138: 520, 1981
- Heap SW: cross-sectional anatomy of the vessels and ducts of the upper abdomen (ab), 139: 269, 1981
- Heaphy JH See Barry J
- Heard BE See Wright PH
- Heaston DK See Dunnick NR
- Heaston DK See Camba JL
- Heaston DK See Handel DB
- Heaston DK See Herskovic A
- Heaston DK See Kelvin FM
- Heaston DK See Libshitz HI
- Heaston DK See Miller GA Jr
- Heaston DK See Mills SR
- Heaston DK See Nielsen ME Jr
- Heaston DK See Osborne DR
- Heaston DK; Chuang VP; Wallace S; et al: metastatic hepatic neoplasms: angiographic features of portal vein involvement. (AJR), 136: 897, 1981
- Heaston DK; Handel DB; Ashton PR; et al: narrow gauge needle aspiration of solid adrenal masses. (AJR), 138: 1143, 1982
- Heaston DK; Putman CE; Rodan BA; et al: solitary pulmonary metastases in high-risk melanoma patients: a prospective comparison of conventional and computed tomography. (AJR), 141: 169, 1983
- Heater K; Revzani L; Rubin JM: CT evaluation of empyema in the postpneumectomy space. (AJR), 145: 39, 1985
- Heath CW Jr See Caldwell GG
- Heath PW See Burrow RS
- Heaton FC; Vaughn R: intrauterine supraventricular tachycardia: cardioversion with maternal digoxin (ab), 148: 604, 1983
- Hebert G See Ouimet-Oliva D
- Hebert G; Carrier R; McFarlane DV; et al: guidelines for detection of breast cancer: an update on investigative methods. a report of the Ad Hoc Committee on Mammography of the Canadian Association of Radiologists (ab), 153: 563, 1984
- Hecht HL See Bashist B
- Hecht HL See Solomon GE
- Hecht HS; Hopkins JM; Rose JG; Blumfield DE; Wong M: reverse redistribution: worsening of thallium-201 myocardial images from exercise to redistribution, 140: 177, 1981
- Hecht HS; Taylor RD; Wong M; et al: comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab), 142: 571, 1982
- Hecht JT; Butler JJ; Scott CI Jr: long-term neurological sequelae in achondroplasia (ab), 156: 858, 1985
- Hecht ST See Brasch RC
- Hecht ST See Gamsu G
- Hecht ST; Filly RA; Callen PW; Wilson-Davis SL: intracranial hemorrhage: late onset in the preterm neonate, 149: 697, 1983
- Heck LL See Farid NA
- Heckemann R; Rehwal U; Jakubowski HD; et al: sonographic criteria for renal allograft rejection (ab), 148: 348, 1983
- Heckemann R; Seidel KJ: in-vitro and in-vivo images of puncture instruments in sonographic real-time (ab), 145: 588, 1982
- Heckemann R; Seidel KJ: in-vitro and in-vivo real-time imaging of instruments for organ puncture (ab), 146: 591, 1983
- Heckemann R; Wernecke K; Hezel J; Magnus L: transluteal sonography: a new approach to the posterior pelvic compartment, 147: 587, 1983
- Heckmatt JZ; Leeman S; Dubowitz V: ultrasound imaging in the diagnosis of muscle disease (ab), 148: 336, 1983
- Hedayati H; Barmada R; Skosey JL: acrolysis in pachydermoperiostosis (ab), 138: 522, 1981
- Hedberg SE See Richter JM
- Hedgcock MW See Eisenberg RL
- Hedgcock MW See Hricak H
- Hedgcock MW; Eisenberg RL; Gooding GAW: complications relating to vascular prosthetic grafts (ab), 138: 758, 1981
- Hedgcock M See Gamsu G
- Hedges TR III; Pozzi-Mucelli RS; Char DH; et al: computed tomographic demonstration of ocular calcification: correlations with clinical and pathological findings (ab), 145: 871, 1982
- Hedley AK See Bassett LW
- Hedley-Whyte ET See Jones HR Jr
- Hedley-Whyte ET See Lehigh JR
- Hedlund LW See Chen JTT
- Hedlund LW See Drayer BP
- Hedlund LW See Osborne DR
- Hedlund LW See Sullivan DC
- Hedlund LW; Anderson RF; Goulding PL; Beck JW; Efficmann EL; Putman CE: two methods for isolating the lung area of a CT scan for density information, 144: 353, 1982
- Hedlund LW; Vock P; Efficmann EL: computed tomography of the lung: densitometric studies. (RCNA), 21: 775, 1983
- Hedlund LW; Vock P; Efficmann EL; et al: hydrostatic pulmonary edema: an analysis of lung density changes by computed tomography (ab), 155: 284, 1985
- Hedlund LW; Vock P; Efficmann EL; et al: morphology of oleic acid-induced lung injury (ab), 157: 848, 1985
- Hedman A See Henriksson L
- Hedon C See Maroteaux P
- Hedvall SE See Crowley SF
- Heelan RT See Smith J
- Heelan RT; Flehinger BJ; Melamed MR; Zaman MB; Perchick WB; Caravelli JF; Martini N: non-small-cell lung cancer: results of the New York screening program, 151: 289, 1984
- Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB: carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation, 156: 111, 1985
- Heene D: shape your guide wire. (AJR), 141: 405, 1983
- Heene DJ See Lyon J
- Heene DJ See Mori KW
- Heene DJ See Rodkin RS
- Heene DJ; Bookstein JJ; Bell RH; Orloff MJ; Miyai K: correlation of hepatic and portal wedged venography and manometry with histology in alcoholic cirrhosis and periportal fibrosis, 142: 591, 1982
- Heene DJ; Bookstein JJ; Carey PH; et al: role of pararenal collaterals in assessing renal artery stenosis before and after percutaneous transluminal angioplasty (ab), 146: 866, 1983
- Heene DJ; Bookstein JJ; Daniels E; Warmath M; Horn J; Rowley W: transluminal angioplasty of the abdominal aorta: report of 6 cases in women, 148: 81, 1983
- Heer M; Pirovino M; Buhler H; et al: diabetic megacolon—a rare late complication (ab), 150: 611, 1984
- Heffelfinger D See Rifkin MD
- Heffernan LRP See Holness RO
- Heffez DS; Sawaya R; Udvarehelyi GB; et al: spinal epidural extramedullary hematopoiesis with spinal cord compression in a patient with refractory sideroblastic anemia (ab), 148: 338, 1983
- Heffner RR See Duffner PK
- Hefner LV; Goldstein A: resonance by rod-shaped reflectors in ultrasound test objects, 139: 189, 1981
- Hegle T See Ingrisch H
- Hegenbarth R; Offner G; Hehrmann R; et al: response of the pediatric skeleton following renal transplantation—a correlation of radiographic appearance with parathormone levels (ab), 138: 527, 1981

- Heger I; Wulff K: computed tomography of the calcaneus: normal anatomy. (AJR), 145: 123, 1985
- Heger I; Wulff K; Seddiqi MSA: computed tomography of calcaneal fractures. (AJR), 145: 131, 1985
- Heggeness L See Monajati A
- Hehrmann R See Hegenbarth R
- Heiberg E See Pilla TJ
- Heiberg E See Sundaram M
- Heiberg E See Wolverson MK
- Heiberg E: standard for normal thickness of the thymus gland (L), 147: 887, 1983
- Heiberg E: standard for normal thickness of the thymus gland: further comment (L), 147: 887, 1983
- Heiberg E; Wolverson MK: CT of traumatic injuries of the aorta. (SU), 6: 172, 1985
- Heiberg E; Wolverson MK: ipsilateral decubitus position for percutaneous CT-guided adrenal biopsy. (JCAT), 9: 217, 1985
- Heiberg E; Wolverson MK; Sundaram M; et al: CT characteristics of aortic atherosclerotic aneurysm versus aortic dissection. (JCAT), 9: 78, 1985
- Heiberg E; Wolverson MK; Sundaram M; et al: CT findings in leukemia. (AJR), 143: 1317, 1984
- Heiberg E; Wolverson MK; Sundaram M; et al: CT findings in thoracic aortic dissection. (AJR), 136: 13, 1981
- Heiberg E; Wolverson MK; Sundaram M; et al: CT in aortic trauma. (AJR), 140: 1119, 1983
- Heiberg E; Wolverson MK; Sundaram M; et al: normal thymus (CT) characteristics in subjects under age 20. (AJR), 138: 491, 1982
- Heidelberger E See Heneghan MA
- Heidelberger E; Petersen SB; Lauterbur PC: aspects of cardiac diagnosis using synchronized NMR imaging (ab), 151: 829, 1984
- Heidelberger KP See Jaffe MH
- Heidemann S See Slanina J
- Heiden J See McCormick GF
- Heier L; Danemeth A; Lowden JA; et al: biliary disease in metachromatic leukodystrophy (ab), 151: 548, 1984
- Heier LA; Saibil EA; Blair G; et al: angiographic demonstration of an aorto-left renal vein fistula (ab), 156: 269, 1985
- Heifetz LJ; Fuller LM; Rodgers RW; et al: laparotomy findings in lymphangiogram-staged I and II non-Hodgkin's lymphomas (ab), 138: 254, 1981
- Heifetz M See Hadar H
- Heiken JP See Glazer HS
- Heiken JP See Katz ME
- Heiken JP See Lee JKT
- Heiken JP See Schwimmer M
- Heiken JP See Smathers RL
- Heiken JP See Ward MP
- Heiken JP; Balfe DM; Picus D; Scharp DW: radical pancreatotomy postoperative evaluation by CT, 153: 211, 1984
- Heiken JP; Balfe DM; Roper CL: CT evaluation after esophagogastricomy. (AJR), 143: 555, 1984
- Heiken JP; Forde KA; Gold RP: computed tomography as a definitive method for diagnosing gastrointestinal lipomas, 142: 409, 1982
- Heiken JP; Lee JKT; Dixon WT: fatty infiltration of the liver: evaluation by proton spectroscopic imaging, 157: 707, 1985
- Heiken JP; Lee JKT; Glazer HS; Ling D: hepatic metastases studied with MR and CT, 156: 423, 1985
- Heiken JP; Lee JKT; Smathers RL; et al: CT of benign soft-tissue masses of the extremities. (AJR), 142: 575, 1984
- Heiken JP; Zuckerman GR; Balfe DM: hypertrophied anal papilla: recognition on air-contrast barium enema examinations, 151: 315, 1984
- Heil BJ See Pollen JJ
- Heilbron D See Stark DD
- Heilbronner D See LaMont RL
- Heilbron LK See McCracken JD
- Heilbron MP; Mukuno DH; Lee TG; Boulter WV; Harnsberger HK; Raabe RP: intraoperative ultrasound assisted stereotactic brain surgery (L), 148: 576, 1983
- Heilman CB See Kerber CW
- Heilman KM See Coslett HB
- Heilman RS See Shuman WP
- Hein H-W See Meyerson M
- Heindel W See Huk W
- Heineken P See Eisenberg RL
- Heins H See Vangroff MS
- Heintzen PH See Bursch JH
- Heinz ER See Drayer BP
- Heinz ER See Dubois PJ
- Heinz ER See Ford KK
- Heinz ER See Yeates AE
- Heinz ER; Fuchs J; Osborne DR; et al: examination of the extracranial carotid bifurcation by thin-section dynamic CT: direct visualization of intimal atheroma in man (part 2). (AJNR), 5: 361, 1984
- Heinz ER; Pizer SM; Fuchs H; et al: examination of the extracranial carotid bifurcation by thin-section dynamic CT: direct visualization of intimal atheroma in man (part 1). (AJNR), 5: 355, 1984
- Heinz ER; Yeates A; Burger P; et al: opacification of epidural venous plexus and dura in evaluation of cervical nerve roots: CT technique. (AJNR), 5: 621, 1984
- Heisel MA See Miller JH
- Heisel MA; Miller JH; Reid BS; et al: radionuclide bone scan in neuroblastoma (ab), 149: 894, 1983
- Heishima GB See Tsai F-Y
- Heiss E; Huk W: computer tomographic appearances of subdural empyemas (ab), 142: 823, 1982
- Heiss FH; Tarsis A; Ellis FH Jr: carcinoma associated with achalasia: occurrence 23 years after esophagomyotomy (ab), 156: 264, 1985
- Heiss W-D; Herholz K; Pawlik G; et al: positron emission tomography for quantitative imaging of regional metabolism in the brain (ab), 154: 563, 1985
- Heissmeyer HH See Lesch R
- Heitner R See Booth WR
- Heitzman ER See O'Callaghan JP
- Heitzman ER See Raasch BN
- Heitzman ER: Fleischner lecture: computed tomography of the thorax: current perspectives. (AJR), 136: 3, 1981
- Heitzman ER: RSNA '81: scientific exhibits (edit), 142: 797, 1982
- Heitzman ER: scientific exhibits—1980 (edit), 138: 741, 1981
- Heitzman ER: Stanley S. Siegelman, M.D., new Editor, Radiology (edit), 156: 251, 1985
- Heitzman ER; Markarian B; Raasch BN; Carsky EW; Lane EJ; Berlow ME: annual oration: pathways of tumor spread through the lung: radiologic correlations with anatomy and pathology, 144: 3, 1982
- Heizel MV; Betz H; Gladziwa U; et al: sonographic measurement of the width of the spinal canal: comparison with CT, myelography and conventional radiography of the lumbar spine (ab), 157: 862, 1985
- Hekali P: imaging of the peripheral vascular system (bk rev), 156: 210, 1985
- Hekali P; Kivisaari I; Standerkjold-Nordenstam C-G; et al: renal complications of polyarteritis nodosa: CT findings. (JCAT), 9: 333, 1985
- Helak J See Reichke N
- Helbig B See Mau G
- Held JS See Engel PJ
- Heldt GP See Brasch RC
- Helfer RE; Scheurer SL; Alexander R; et al: trauma to the bones of small infants from passive exercise: a factor in the etiology of child abuse (ab), 152: 852, 1984
- Helfgott R See Kurtz D
- Helgenberger H: sectional planes of sonographic upper abdomen diagnosis (ab), 150: 297, 1984
- Helle TL; Britt RH; Colby TV: primary lymphoma of the central nervous system. clinicopathological study of experience at Stanford (ab), 152: 854, 1984
- Helle TL; Conley FK: haemorrhage associated with meningioma: a case report and review of the literature (ab), 139: 771, 1981
- Helleberg A See Lundgren B
- Hellekant CAG See Jonsson K
- Hellenbrand WE See Markowitz RI
- Heller HA See Harrington H
- Heller HJ See Reiser M
- Heller RM See Kirchner SG
- Heller RM; Dominguez R; Ertel JJ; et al: review of the unusual appearance or atypical location of osteogenic sarcoma in childhood. (RG), 4: 507, 1984
- Heller SL; Scharf SC; Hardoff R; et al: cinematic display of respiratory organ motion with impedance techniques (ab), 157: 575, 1985
- Heller ST See Samuels BI
- Hellerstein HK See Lieberman JM
- Hellman RS See Collier BD
- Hellman S; Harris JR; Levene MB: radiation therapy of early carcinoma of the breast without mastectomy (ab), 138: 538, 1981
- Hellmann DB; Helms CA; Genant HK: chronic repetitive trauma: a cause of atypical degenerative joint disease (ab), 154: 556, 1985
- Hellmann J See Goodwin LS
- Hellquist H See Klimentchik C
- Hellsten S See Holtas SL
- Hellstrom I See Larson SM
- Hellstrom KE See Larson SM
- Helman CA See Tishler JM
- Helm-Estabrooks N See Naeser MA
- Helms CA See Barrs DM
- Helms CA See Dorwart RH
- Helms CA See Hellmann DB
- Helms CA See Hoddick WK
- Helms CA See Moon KL Jr
- Helms CA See Onik G
- Helms CA See Richardson ML
- Helms CA See Shepherd JR
- Helms CA See Vogler JB III
- Helms CA See Wing VW
- Helms CA; Cann CE; Brunelle FOS; Gilula LA; Chazef N; Genant HK: detection of bone-marrow metastases using quantitative computed tomography, 140: 745, 1981
- Helms CA; Chapman GS; Wild JH: Charcot-like joints in calcium pyrophosphate dihydrate deposition disease (ab), 144: 703, 1982
- Helms CA; Dorwart RH; Gray MB: CT appearance of conjoined nerve roots and differentiation from a herniated nucleus pulposus, 144: 803, 1982
- Helms CA; Genant HK: computed tomography in the early detection of skeletal involvement with multiple myeloma (ab), 148: 888, 1983
- Helms CA; Goodman PC; Jeffrey RB Jr: use of computed tomography in congenital dislocation of the hip (ab), 152: 555, 1984
- Helms CA; Hattner RS; Vogler JB III: osteoid osteoma: radionuclide diagnosis, 151: 779, 1984
- Helms CA; McCarthy S: CT scanograms for measuring leg length discrepancy, 151: 802, 1984
- Helms CA; Morrish RB Jr; Kircos LT; Katzberg RW; Dolwick MF: computed tomography of the meniscus of the temporomandibular joint: preliminary observations, 145: 719, 1982
- Helms CA; Vogler JB III; Morrish RB Jr; Goldman SM; Capra RE; Proctor E: temporomandibular joint internal derangements: CT diagnosis, 152: 459, 1984
- Helms CA; Vogler JB III; Simms DA; et al: CPPD crystal deposition disease or pseudogout. (RG), 2: 40, 1982
- Helms P See Gordon I
- Helper DJ See Armstrong WF
- Helzel T See Frahm J
- Hembree JL See Teng MMH
- Hemingway A See Collier NA
- Hemingway AP See Adam A
- Hemingway AP See Jeffrey MA
- Hemmatti M See Patel DV
- Hemminghytt S See Grogan JP
- Hemminghytt S See Johansen JG
- Hemminghytt S; Daniels DL; Williams AL; Haughton VM: intraspinal synovial cysts: natural history and diagnosis by CT, 145: 375, 1982
- Hemminghytt S; Kalkhoff RK; Daniels DL; Williams AL; Grogan JP; Haughton VM: computed tomographic study of hormone-secreting microadenomas, 146: 65, 1983
- Hemmingsson A See El-Sherief MA
- Hemmingsson A See Eriksson I
- Hemmingsson A See Frodin L
- Hemmingsson A See Lindgren PG
- Hemmy DC; Tessier PL: CT of dry skulls with craniofacial deformities: accuracy of three-dimensional reconstruction, 157: 113, 1985
- Hemphill JM See Martinez CR
- Hemphill M; Freeman JM; Martinez CR; et al: new, treatable source of recurrent meningitis: basiscipital meningocele (ab), 148: 880, 1983
- Hemstreet GP III; West JS; Weems WR; et al: intravesical CDDP therapy compared with combined CDDP and external radiation in noninvasive bladder cancer: monitored with quantitative fluorescence cytology (ab), 154: 863, 1985
- Hendee WR See Hendrick RE
- Hendee WR See Rossi RP
- Hendee WR See Shabason L
- Hendee WR: carbon-fiber materials in radiology (opin), 140: 245, 1981
- Henderson D See Lever AML
- Henderson IC See Hickey WF
- Henderson JM See Potts JR III
- Henderson JM See Sarper R
- Henderson JM; El Khishen MA; Millikan WJ; et al: management of stenosis of distal splenoportal shunt by balloon dilatation (ab), 151: 546, 1984
- Henderson JM; Heymsfield SB; Horowitz J; Kulner MH: measurement of liver and spleen volume by computed tomography: assessment of reproducibility and changes found following a selective distal splenoportal shunt, 141: 525, 1981
- Henderson RW; Telfer N; Halls JM: gastrobiolary fistula: pre- and postoperative assessment with ^{99m}Tc-PIPIDA. (AJR), 137: 163, 1981
- Henderson SC See Vaughan R
- Henderson-Slayden R See Winfield AC
- Hendin AS: gestational trophoblastic tumors metastatic to the lung. radiologic-clinical correlations (ab), 152: 249, 1984
- Hendren WH See Amis ES Jr
- Hendren WH See Newhouse JH
- Hendrick EB See Hoffman HJ
- Hendrick EB See Smith HP
- Hendrick RE; Nelson TR; Hendee WR: optimizing tissue contrast in magnetic resonance imaging (ab), 157: 285, 1985
- Hendrick RE; Newman FD; Hendee WR: MR imaging technology: maximizing the signal-to-noise ratio from a single tissue, 156: 749, 1985
- Hendrickson F; Lee MS; Larson M; et al: influence of surgery and radiation therapy on patients with brain metastases (ab), 153: 283, 1984

- Hendrickson FR See Kurup P
Hendrickson FR See Reddy S
Hendricks AG See Nyland TG
Hendriks JHCL See Holland R
Hendriks MJ See Feldberg MAM
Hendrix RW See Calenoff L
Hendrix RW See Fisher MR
Hendrix RW See Foley MJ
Hendrix RW; Anderson TM Jr: arthrographic and radiologic evaluation of prosthetic joints, (RCNA), 19: 349, 1981
Hendrix RW; Calenoff L; Lederman RB; Neiman HL: radiology of pressure sores, 138: 351, 1981
Hendrix RW; Wixson RL; Rana NA; Rogers LF: arthrography after total hip arthroplasty: a modified technique used in the diagnosis of pain, 148: 647, 1983
Hendrix TR: symposium on the perception of the risk of radiation, human investigation and informed consent, (AJR), 140: 600, 1983
Hendry JH See Wilkinson JM
Heneghan MA See Pavlov H
Heneghan MA See Winchester PH
Heneghan MB; Biancaniello TM; Heideberger E; Peterson SB; Marsh MJ; Lauterbur PC: nuclear magnetic resonance zeugmatographic imaging of the heart: application to the study of ventricular septal defect, 143: 183, 1982
Heng MK See Wyatt HL
Hengerer AS; DeGroot TR; Rivers RJ Jr: et al: internal carotid artery thrombosis following soft palate injuries: case report and review of 16 cases (ab), 157: 572, 1985
Henkel B: sonographic diagnosis of pathological changes in the uterine tube (ab), 147: 914, 1983
Henkelman RM See Li KC
Henkelman RM See Poon PY
Henkelman RM; Mah K: how important is breathing in radiation therapy of the thorax? (ab), 148: 606, 1983
Henkes JL See Schenck JF
Henkin R See Bufalino VJ
Henkin RE: ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas (L), 145: 232, 1982
Henkin RT See Schellinger D
Henneberry MO; Stephens FD: renal hypoplasia and dysplasia in infants with posterior urethral valves (ab), 138: 258, 1981
Hennnerici M See Schwartz A
Hennnerici M; Freund H-J: efficacy of CW-Doppler and duplex system examinations for the evaluation of extracranial carotid disease (ab), 153: 859, 1984
Hennessy OF; Gibson RN; Allison DJ: therapeutic uterine embolisation (ab), 156: 566, 1985
Hennessy WT; Pollack HM; Banner MP; et al: radiographic evaluation of the anuric patient (ab), 144: 199, 1982
Hennigan DB; Wood MJ; Eisenberg RL: radionuclide brain scans in hospitalized psychiatric patients (ab), 149: 907, 1983
Hennigan HW Jr See DuBoise TJ
Hennigan HW Jr; DuBoise TJ: sonography of the normal female urethra, (AJR), 145: 839, 1985
Henning A See Kirschberger R
Henning MM See Hogarth PM
Henrickson FR See Tong D
Henriksen L See Lassen NA
Henriksen L See Shirahata N
Henriksen GC See Mafee MF
Henrikson GC; Patel DV: enhancing cerebral infarction simulating arteriovenous malformation on computed tomography, (JCAT), 9: 502, 1985
Henriksson L; Hedman A; Johansson R; et al: ultrasound assessment of liver veins in congestive heart failure (ab), 148: 603, 1983
Henriksson P See Ivarsson S
Henry CG; Gutierrez FR; Lee JKT; et al: aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab), 141: 576, 1981
Henry DA See Cho S-R
Henry E See Monset-Couchard M
Henry GC See Thomas SR
Henry J See Bourgeois P
Henry RL; Mellis CM; Benjamin B: pseudomembranous croup (ab), 151: 262, 1984
Henry WL See Mathews EC Jr
Henry WL; DeMaria AN; Gramiak R; et al: report of the American Society of Echocardiography Committee on Nomenclature and Standards in Two-dimensional Echocardiography (ab), 138: 268, 1981
Henry WL; Gardin JM; Ware JH: echocardiographic measurements in normal subjects from infancy to old age (ab), 139: 538, 1981
Henry-Amar M See Vanel D
Henschke CI See Beckmann CF
Henschke CI See Heelan RT
Henschke CI See Olson LK
Henschke CI See Teele RL
Henschke CI; Ellis SC; Risser TA; et al: quantitative analysis of left ventricular function: pre- and postischemic two-dimensional echocardiography in dogs, (AJR), 143: 537, 1984
Henschke CI; Goldman H; Teele RL: hypercholesterolemia in children: cause and sonographic appearance, (AJR), 138: 841, 1982
Henschke CI; Pasternack GS; Schroeder S; Hart KK; Herman PG: bedside chest radiography: diagnostic efficacy, 149: 23, 1983
Henschke CI; Risser TA; Sandoz T; et al: quantitative computer-assisted analysis of left ventricular wall thickening and motion by 2-dimensional echocardiography in acute myocardial infarction (ab), 152: 264, 1984
Henschke CI; Teele RL: cholelithiasis in children: recent observations (ab), 152: 851, 1984
Hensinger RN See Greene TL
Hensinger RN See Jones ET
Hensley EK See Orecchia PM
Hensley GT See Post MJD
Hensley KS See Templeton AW
Henuzet C; Franken P; Polis O; et al: cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab), 147: 627, 1983
Henze E See Schwaiger M
Henze E; Schelbert HR; Collins JD; et al: lymphoscintigraphy with Tc-99m-labeled dextran (ab), 149: 623, 1983
Hepler WH: radiation protection of the patient: a manual of good practice. 1. diagnostic radiology (bk rev), 139: 360, 1981
Hepler RS See Crane TB
Hepler RS See Kroehl GB
Hepler RS See Trese MT
Hepworth RC; Milstein JM: transected urachus: an unusual cause of neonatal ascites (ab), 154: 276, 1985
Herba MJ See Gagnon RF
Herberman RB See Gorelik E
Herbert DL See Burk DL Jr
Herbert DL See Gur D
Herbert DL See Slasky BS
Herbert PA; Bayer AS: fungal pneumonia: invasive pulmonary aspergillosis (ab), 142: 816, 1982
Herbert SG: abdominal ultrasonography. 2d ed. (bk rev), 155: 776, 1985
Herberts P See Lukes PJ
Herbold DR See Archer CR
Herbst J See King DL
Herbst JJ: gastroesophageal reflux (ab), 142: 272, 1982
Herdt JR See Long JA Jr
Heredia S See Biller J
Herer AS See Peters VG
Herfens R See Engelstad BL
Herfens R See Higgins CB
Herfens R See Lanzer P
Herfens RJ See Godwin JD
Herfens RJ See Johnson GA
Herfens RJ See Kerekes DJ
Herfens RJ; Davis FL; Crooks LE; Kaufman L; Price DC; Miller T; Margulis AR; Watts J; Hoenninger JC; Arakawa M; McRee R: nuclear magnetic resonance imaging of the abnormal live rat and correlations with tissue characteristics, 141: 211, 1981
Herfens RJ; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Sheldon PE; Kaufman L: nuclear magnetic resonance imaging of atherosclerotic disease, 148: 161, 1983
Herfens RJ; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Lanzer P; Botvinick EH; Brundage BH; Sheldon PE; Kaufman L: nuclear magnetic resonance imaging of the cardiovascular system: normal and pathologic findings, 147: 749, 1983
Herfens RJ; Sievers R; Kaufman L; Sheldon PE; Ortendahl DA; Lipton MJ; Crooks LE; Higgins CB: nuclear magnetic resonance imaging of the infarcted muscle: a rat model, 147: 761, 1983
Herfens RL See DiCarlo LA Jr
Herfens R See Daniels DL
Herholz K See Heiss W-D
Herholz K; Fawlik G; Wienhard K; et al: computer assisted mapping in quantitative analysis of cerebral positron emission tomograms, (JCAT), 9: 154, 1985
Hering ER See Mills EED
Herlihy KJ See Bozyski EM
Herlinger H See Caroline DF
Herlinger H See Evers KA
Herlinger H See Kressel HY
Herlinger H See Lammer J
Herlinger H See Levine MS
Herlinger H: small bowel enema and the diagnosis of Crohn's disease, (RCNA), 20: 721, 1982
Herman CJ See Strijk SP
Herman EM See Lambie RW
Herman GT See Axel L
Herman GT: three-dimensional display of computed tomographic scans (L), 151: 805, 1984
Herman GT; Vose WF; Gomez JM; et al: stereoscopic computed three-dimensional surface displays, (RCG), 5: 825, 1985
Herman JG See Garrett PG
Herman MW See Rosemark PJ
Herman PG See Doublet P
Herman PG See Henschke CI
Herman PG See Seltzer SE
Herman PG; Drumme J; Swenson RG; et al: three hundred fifty kV chest radiography has no diagnostic advantage: a comparison with 140 kV technique, (AJR), 138: 485, 1982
Herman SJ See Olscamp G
Herman TE; Cleveland RH; Kushner DC; et al: CT of neonatal herpes encephalitis, (AJNR), 6: 773, 1985
Hermann G See Janus CL
Hermann G See Rose JS
Hermann G See Zucker-Pinchoff B
Hermann G; Goldblatt J; Desnick RJ: Kummell disease: delayed collapse of the traumatised spine in a patient with Gaucher type 1 disease (ab), 155: 851, 1985
Hermann G; Janus CL; Mendelson D; et al: non-palpable tumour of the breast—radiographic presentation (ab), 147: 899, 1983
Hermann G; Lehr-Janus C; Mendelson DS; et al: radiopathological correlation of occult tumor of the breast, (RCG), 2: 409, 1982
Hermann G; Mendelson DS; Cohen BA; et al: role of computed tomography in the diagnosis of infectious spondylitis (ab), 152: 860, 1984
Hermann G; Rose JS; Strauss L: tumor infiltration of the bone marrow: comparative study using computed tomography (ab), 154: 567, 1985
Hermann G; Schwartz IS: focal fibrous disease of the breast: mammographic detection of an unappreciated condition, (AJR), 140: 1245, 1983
Hermann G; Yeh H-C; Lehr-Janus C; et al: diagnosis of popliteal cyst: double-contrast arthrography and sonography, (AJR), 137: 369, 1981
Hermann G; Yeh H-C; Schwartz I: computed tomography of soft-tissue lesions of the extremities, pelvic and shoulder girdles: sonographic and pathological correlations (ab), 154: 282, 1985
Hermann K See Huep WW
Hermans J See de Roos A
Hermans J See Vellenga CJLR
Hermanus N See Schils J
Hermie P See Fiebach BJO
Hernandez A See Nazzari A
Hernandez E; Reyes CV: hamartoma of the lungs (ab), 139: 254, 1981
Hernandez R: cardiac imaging in infants and children (bk rev), 148: 416, 1983
Hernandez RJ See Karoll M
Hernandez RJ See Mac Nealy GA
Hernandez RJ: concentric reduction of the dislocated hip: computed-tomographic evaluation, 150: 266, 1984
Hernandez RJ: evaluation of congenital hip dysplasia and tibial torsion by computed tomography (ab), 149: 341, 1983
Hernandez RJ; Tachdjian MO; Dias LS: hip CT in congenital dislocation: appearance of tight iliopsoas tendon and pulvinar hypertrophy, (AJR), 139: 335, 1982
Hernandez RJ; Tachdjian MO; Poznanski AK; et al: CT determination of femoral torsion, (AJR), 137: 97, 1981
Hernandez-Linares W; Puthawala A; Nolan JF; et al: carcinoma in situ of the vagina: past and present management (ab), 138: 770, 1981
Hernanz-Schulman M; Dohan FC Jr; Jones TB; et al: sonographic appearance of callosal agenesis: correlation with radiologic and pathologic findings, (AJNR), 6: 361, 1985
Hernanz-Schulman M; Fellows KE: persistent truncus arteriosus: pathologic, diagnostic and therapeutic considerations, (SR), 20: 121, 1985
Hernndon JH See Fueschel SM
Hernigou A; Plainfosse MC; Meran S; et al: value of ultrasonography in the diagnosis of hydatid cysts of the heart, five cases (ab), 152: 864, 1984
Heron C See Dawson P
Heros RC See Borges LF
Heros RC See Davis KR
Heros RC See Sekhar LN
Heros RC See Tyler KL
Heros RC: arteriovenous malformations of the medial temporal lobe (ab), 145: 274, 1982
Herpelz V See Bulcke JAL
Herr HW: preoperative irradiation with and without chemotherapy as adjunct to radical cystectomy (ab), 156: 572, 1985
Herrera J See Cueto-Garcia L
Herrera M See Castaneda F
Herrera M See Castaneda-Zuniga WR
Herrera M See Hunter DW
Herrera M See Lucaya J
Herrera M See Rusnak BW
Herrera M; Castaneda-Zuniga WR; Rusnak BW; Lock JE; Amplatz K: removal of partially extruded steel coils, 144: 644, 1982
Herrera M; Rysavy JA; Kotula F; Rusnak BW; Castaneda-Zuniga WR; Amplatz K: Ivalon shavings: technical considerations of a new embolic agent, 144: 638, 1982

Herrera NE See Gupta SM
 Herrick WC See Mandell GA
 Herring MB; Russ M; Bengt C; et al: comparison of Doppler flow measurements, ultrasonic and arteriographic imaging in the evaluation of stenoses of the carotid artery (ab), 154: 857, 1985
 Hertlin K See Ekelund L
 Hertlin K; Ekelund L; Lovdahl R; et al: computed tomography in suspected osteoid osteomas of tubular bones (ab), 148: 889, 1983
 Hertlin K; Ekelund L; Sundén G: radiologic and clinical evaluation of Harrington instrumentation in the injured dorsolumbar spine (ab), 152: 843, 1984
 Herry JY See de Certaines J
 Hershey P: immunologic effects of radiation from solarium lamps and the sun (ab), 151: 565, 1984
 Hersh A See Pavlov H
 Hersh EM See Wallace S
 Hershey BL See Feyster RG
 Hershey CO; Hershey LA; Varnes A; et al: cerebrospinal fluid trace element content in dementia: clinical, radiologic, and pathologic correlations (ab), 152: 557, 1984
 Hershey LA See Hershey CO
 Hershkowitz N See Bryan RN
 Hershkov A; Heaston DK; Engler MJ; Fishburn RI; Jones RS; Noell KT: irradiation of biliary carcinoma, 139: 219, 1981
 Hershkov AM See Engler MJ
 Herson J See Sullivan MP
 Hertzau J See Khan Z
 Hertle I; Androulakakis P: keratinizing desquamate squamous metaplasia of the upper urinary tract: leukoplakia-cholesteatoma (ab), 145: 865, 1982
 Hertz I See Keller RJ
 Hertz IH; Keller RJ: paroxysmal nocturnal hemoglobinuria: small bowel findings, (AJR), 136: 204, 1981
 Hertz M See Lindner A
 Hertz M See Shafir R
 Hertz M; Rozenman J; Shafir R; et al: hypospadias before and after repair: a radiological evaluation (ab), 140: 861, 1981
 Hertz MA See Fagelman D
 Hertzau Y See Glass RB
 Hertzau Y See Mendelsohn DB
 Hertzau Y; Mendelsohn DB; Firer P: calcified bodies in a giant Baker cyst: a case report (ab), 154: 849, 1985
 Hertzau Y; Mendelsohn DB; Gottschalk F: aneurysmal bone cyst of the calcaneus, 151: 51, 1984
 Hertzau Y; Mendelsohn DB; Murray JF: leiomyoblastoma of the omentum (ab), 147: 626, 1983
 Hertzberg BS; Chiles C; Ravin CE: right atrial appendage pacing: radiographic considerations, (AJR), 145: 31, 1985
 Hertzler GL See Yilling FP
 Herva R See Seppanen U
 Herva R; Seppanen U: multisynostotic osteodysgenesis (ab), 156: 276, 1985
 Herwig SR; Gluckman JL: acute calcific retropharyngeal tendinitis (ab), 144: 717, 1982
 Herzberg DL See Ness PJ
 Herzer M See Starck E
 Herzer WA See Runge VM
 Herzog KA See Sickles EA
 Hesemann C See Buonocore E
 Hesp R See Bydder GM
 Hess J; Kruijzing K; Bijleveld CMA; et al: protein-losing enteropathy after Fontan operation (ab), 156: 263, 1985
 Hess ML See Simon DC
 Hess ML; Cunningham JF: effect of examination time of day on the quality of real-time cholelithograms, (AJR), 143: 251, 1984
 Hess S See Lam W
 Hess T See Roessler H
 Hesse B See Hartling OJ
 Hessel SJ See Abrams HL
 Hessel SJ See Alderson PO
 Hessel SJ See Baumstark A
 Hessel SJ See Huber DJ
 Hessel SJ See Jones B
 Hessel SJ See Levy JM
 Hessel SJ See McNeil BJ
 Hessel SJ See Sanders RC
 Hessel SJ See Schoppe WD
 Hessel SJ See Seltzer SE
 Hessel SJ See Vine HS
 Hessel SJ; Adams DF; Abrams HL: complications of angiography, 138: 273, 1981
 Hessel SJ; Siegelman SS; McNeil BJ; Sanders RC; Adams DF; Alderson PO; Finberg HJ; Abrams HL: prospective evaluation of computed tomography and ultrasound of the pancreas, 143: 129, 1982
 Hesselink JR See Aaron JO
 Hesselink JR See Bachow TB
 Hesselink JR See Goodstitt MM
 Hesselink JR See New PFJ
 Hesselink JR See Zito JL
 Hesselink JR; Davis KR; Taveras JM: selective arteriography of glomus tympanicum and jugular tumors: techniques, normal and pathologic arterial anatomy, (AJNR), 2: 289, 1981

Hesselink JR; Hayman LA; Chung KJ; McGinnis BD; Davis KR; Taveras JM: myocardial ischemia during intravenous DSA in patients with cardiac disease, 155: 577, 1984
 Hesselink JR; Karis PA; Davis KR: antistatic treatment for angiographic film changers, 138: 735, 1981
 Hesselink JR; Teresi LM; Davis KR; et al: intravenous digital subtraction angiography of arteriosclerotic vertebrobasilar disease, (AJR), 142: 255, 1984
 Hesselmann CW See Zerhouni EA
 Hesselmann J See Huep WW
 Hessler C; Depuisinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF: objective assessment of mammography systems, part I: implementation, 156: 221, 1985
 Hessler C; Depuisinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF: objective assessment of mammography systems, part I: method, 156: 215, 1985
 Hessler PC; Hill DS; Detorie FM; et al: high accuracy sonographic recognition of gallstones, (AJR), 136: 517, 1981
 Hestenes JD See Blankenhorn DH
 Hester TR See McConnell FMS
 Hetzel FW See Bicher HI
 Heubes F See Huber DJ
 Heuck F See Bosnjakovic S
 Heuck FHW; Treugut H: "femoral head necrosis" in metabolic and hormonal osteopathies—a radiological-morphological analysis (ab), 154: 849, 1985
 Heuck H; Buck J: rare localizations of Paget's disease in the skeleton (ab), 155: 852, 1985
 Heuser I See Niehues B
 Heuser L See Spratt JS Jr
 Heuser LS See Buchanan JB
 Hevia R See Corrales M
 Hew JM See Kool LJS
 Hewes R See Kinnison ML
 Hewes RC; Vigorita VJ; Freiburger RH: percutaneous bone biopsy: the importance of aspirated osseous blood, 148: 69, 1983
 Hewitt CB; Babiszewski JF; Antunez AR: update on intracavitary radiation in the treatment of bladder tumors (ab), 143: 602, 1982
 Hewitt IK; Stefanidis C; Reilly BJ; et al: renal osteodystrophy in children undergoing continuous ambulatory peritoneal dialysis (ab), 152: 555, 1984
 Hewitt MJ; Chen JTT; Ravin CE; et al: coronary sinus atrial pacing: radiographic considerations, (AJR), 136: 323, 1981
 Hewitt RL See Schmidt FE
 Hewlett RH See Schoeman JF
 Heydenrych JJ See Keet AD
 Heydenrych JJ See Schulman A
 Heydenrych JJ; Warren B: unusual presentation of carcinoma of the colon in a child (ab), 154: 276, 1985
 Heyder N; Lutz H; Lux G: diagnostic ultrasound via the gastroscope (ab), 151: 274, 1984
 Heyer R See Fritsch R
 Heyman S See Sandler MS
 Heyman S See Sherman NH
 Heyman S See Weingrad T
 Heyman S: esophageal scintigraphy (milk scans) in infants and children with gastroesophageal reflux, 144: 891, 1982
 Heyman S: lymphatic spread of osteosarcoma shown by Tc-99m-MDP scintigraphy (ab), 139: 781, 1981
 Heymsfield SB See Henderson JM
 Heyse-Moore GH; Stoker DJ: avulsion fractures of the scapula (ab), 149: 338, 1983
 Heywang SH; Lipsitz ER; Glassman LM; et al: specificity of ultrasonography in the diagnosis of benign breast masses (ab), 155: 862, 1985
 Hezel J See Heckemann R
 Hiams B See Dorne HL
 Hiatt JR; Williams RA; Wilson SE: intraabdominal abscess: etiology and pathogenesis, (SU), 4: 71, 1983
 Hibbits KR; Raeside DE; Adams GD; Bogardus CR Jr; Darrow BA: optimal radiotherapy treatment planning for carcinoma of the cervix uteri, 138: 215, 1981
 Hibi N See Hisanaga K
 Hibi N; Fukui Y; Nishimura K; et al: cross-sectional echocardiographic study on persistent left superior vena cava (ab), 138: 267, 1981
 Hibri NS See Easterbrook JS
 Hibri NS See Ramirez H Jr
 Hibri NS; El-Khoury GY; Menezes AH; et al: gas and metrizamide myelography in abnormalities of the cervicovertebral junction (ab), 141: 582, 1981
 Hicken P See Burgess AE
 Hicken P; Sauerbrei EE; Cooperberg PL: ultrasonic coronal scanning of left upper quadrant (ab), 143: 823, 1982
 Hickey AJ; Wolfers J; Wilcken DEL: cardiac tumour: an echocardiographic diagnosis (ab), 147: 913, 1983
 Hickey AJ; Wolfers J; Wilcken DEL: mitral-valve prolapse (ab), 141: 585, 1981

Hickey WF See Lipton SA
 Hickey WF See Wang A-M
 Hickey WF; Garnick MB; Henderson IC; et al: primary cerebral venous thrombosis in patients with cancer—a rarely diagnosed paraneoplastic syndrome (ab), 148: 339, 1983
 Hickingbotham D See Sternberg P Jr
 Hickling P See Lawrence G
 Hickling P See Parkin A
 Hickman BT See Currier RD
 Hicks DG See Bhandari AK
 Hicks DG See Perry JC
 Hicks G See Wright JW Jr
 Hicks GW: tumors arising from the glandular structures of the external auditory canal (ab), 149: 898, 1983
 Hicks ME See Becker GJ
 Hicks SP See Bowerman RA
 Hidalgo H See Barter JF
 Hidalgo H See Williford ME
 Hidalgo H; Bowie JD; Rosenberg ER; et al: review: in utero sonographic diagnosis of fetal cerebral anomalies, (AJR), 139: 143, 1982
 Hidalgo H; Dunnick NR; Rosenberg ER; et al: parapelvic cysts: appearance on CT and sonography, (AJR), 138: 667, 1982
 Hidalgo H; Korobkin M; Breiman RS; et al: CT demonstration of subcutaneous venous collaterals (ab), 146: 584, 1983
 Hidalgo H; Korobkin M; Breiman RS; et al: CT of intracardiac tumor, (AJR), 137: 608, 1981
 Hidalgo H; Korobkin M; Kinney TR; et al: problem of benign pulmonary nodules in children receiving cytotoxic chemotherapy, (AJR), 140: 21, 1983
 Hidayat AA See Weiner JM
 Hidayat AA; Cameron JD; Font RL; et al: angiolymphoid hyperplasia with eosinophilia (Kimura's disease) of the orbit and ocular adnexa (ab), 151: 552, 1984
 Hide TAH See Jackson IT
 Hidvegi D See Joseph N
 Hidvegi DF See Lifschultz BD
 Hidvegi DF See Mendelson EB
 Hidvegi RS; Abdulnour EM; Wilson JAS: herniation of the heart following left pneumonectomy (ab), 144: 968, 1982
 Hier DB See Patel DV
 Hieshima G See Stanley P
 Hieshima GB See Beresini DC
 Hieshima GB See Feuerman TF
 Hieshima GB See Flannigan BD
 Hieshima GB See Mehlinger CM
 Hieshima GB See Tsai FY
 Hieshima GB; Grinnell VS; Mehlinger CM: detachable balloon for therapeutic transcatheter occlusions, 138: 227, 1981
 Higashi T; Ito K; Mimura T; Ohi T; Nishikawa Y; Wilcox JR Jr: clinical evaluation of ⁶⁷Ga scanning in the diagnosis of anaplastic carcinoma and malignant lymphoma of the thyroid, 141: 491, 1981
 Higashi T; Nakamura K; Suzuki S; et al: Ga-67 scan as a prognostic indicator in primary lung carcinoma (ab), 148: 893, 1983
 Higashida RT See King W III
 Higashida Y See Chan H-P
 Higashida Y See Takahashi M
 Higashida Y; Frank PH; Doi K: high-speed, single-screen/single-emulsion film systems: basic imaging properties and preliminary clinical applications, 149: 571, 1983
 Higashihara T See Ikezoe J
 Higashihara T See Sone S
 Higer HP See Kinck PA
 Higgenbottom PA See Mitas JA II
 Higginbottom MC See Hoyme HE
 Higgins CB See Amparo EG
 Higgins CB See Carey PH
 Higgins CB See Crooks LE
 Higgins CB See D'Sessa TG
 Higgins CB See Doms GC
 Higgins CB See Edwards DK
 Higgins CB See Fisher MR
 Higgins CB See Gerber KH
 Higgins CB See Green CE
 Higgins CB See Grover M
 Higgins CB See Hackney D
 Higgins CB See Hale JD
 Higgins CB See Herfkens RJ
 Higgins CB See Hricak H
 Higgins CB See Justich E
 Higgins CB See Lanzer P
 Higgins CB See Lipton MJ
 Higgins CB See McCarthy SM
 Higgins CB See McNamara MT
 Higgins CB See Mattrey RF
 Higgins CB See Nancarrow PA
 Higgins CB See Newell JD
 Higgins CB See Peck WW
 Higgins CB See Rapoport S
 Higgins CB See Slutsky RA
 Higgins CB See Soulen RL
 Higgins CB See Stark DD
 Higgins CB See Tscholakoff D
 Higgins CB See Valk PE

- Higgins CB See von Schulthess GK
Higgins CB See Wesbey GE
Higgins CB: computed tomography of the heart (opin), 140: 525, 1981
Higgins CB: new horizons in cardiac imaging, 156: 577, 1985
Higgins CB; Byrd BF II; McNamara MT; Lanzer P; Lipton MJ; Botvinick EH; Schiller NB; Crooks LE; Kaufman L: magnetic resonance imaging of the heart: review of the experience in 172 subjects, 155: 671, 1985
Higgins CB; Gerber KH; Mattrey RL; Slutsky RA: evaluation of the hemodynamic effects of intravenous administration of ionic and nonionic contrast materials: implications for deriving physiologic measurements from computed tomography and digital cardiovascular imaging, 142: 681, 1982
Higgins CB; Goldberg H; Hricak H; et al: nuclear magnetic resonance imaging of vasculature of abdominal viscera: normal and pathologic features, (AJR), 140: 1217, 1983
Higgins CB; Herfkens R; Hricak H; et al: nuclear magnetic resonance imaging of atherosclerosis, (RC), 4: 137, 1984
Higgins CB; Herfkens R; Lipton MJ; et al: nuclear magnetic resonance imaging of acute myocardial infarction in dogs: alterations in magnetic relaxation times (ab), 149: 619, 1983
Higgins CB; Hricak H; Gamsu G; et al: clinical nuclear magnetic resonance imaging of the body, (SNM), 13: 347, 1983
Higgins CB; Kelley MJ; Green CE; et al: physiologic-angiographic correlates of coronary arterial stenoses in resting and intensely vasodilated states (ab), 147: 896, 1983
Higgins CB; Lanzer P; Stark DD; et al: nuclear magnetic resonance imaging of the cardiovascular system, (RG), 4: 122, 1984
Higgins CB; Norris SL; Gerber KH; Slutsky RA; Ashburn WL; Baily NA: quantitation of left ventricular dimensions and function by digital video subtraction angiography, 144: 461, 1982
Higgins CB; Stark DD; McNamara M; et al: multiplane magnetic resonance imaging of the heart and major vessels: studies in normal volunteers, (AJR), 142: 661, 1984
Higgins WL; Mace AH: puncture of a nondeflatable Foley balloon using ultrasound guidance, 151: 801, 1984
Higgs ER See Caporn N
High M See Olson AP
High M: medical imaging systems (bk rev), 153: 458, 1984
Hightower DR; Laing FC; Jeffrey RB Jr: tandem guide for renal biopsy, (JUM), 4: 441, 1985
Hilal SK See Ascheri GF Jr
Hilal SK See Ganti SR
Hilal SK See Geard CR
Hilal SK See Lanzieri CF
Hilal SK See Maudsley AA
Hilal SK See Mawad ME
Hilal SK See Perman WH
Hilal SK See Silver AJ
Hilal SK See Turner RM
Hilal SK See Whelan MA
Hilal SK; Maudsley AA; Ra JB; et al: in vivo NMR imaging of sodium-23 in the human head, (JCAT), 9: 1, 1985
Hilal SK; Maudsley AA; Simon HE; et al: in vivo NMR imaging of tissue sodium in the intact cat before and after acute cerebral stroke, (AJNR), 4: 245, 1983
Hilaris B See Grossman HB
Hilaris B See Whitmore WF Jr
Hilaris BS See Batata MA
Hilbert JW See Kwan DK
Hildebrand J; Malarie M; Flament-Durand J; et al: acute nonlymphoblastic leukemia in a patient treated for brain tumor (ab), 148: 337, 1983
Hildell J See Teugnot H
Hildell J; Aspelin P; Nyman U; et al: ultrasonography in complications of renal transplantation (ab), 156: 282, 1985
Hildell JC; Aspelin P; Sigfusson B: percutaneous nephrostomy: aspects on clinical application (ab), 140: 266, 1981
Hildell JG; Nyman URO; Norlinth ST; et al: new intravesical catheter for nodular for CT: preliminary studies with arachis (peanut) oil, (AJR), 137: 777, 1981
Hildenbrand PG; Gabrielsen TO; Dorovini-Zis K; et al: radiology of primary intracranial yolk-sac (endodermal sinus) tumors, (AJNR), 4: 991, 1983
Hilditch TE See Connell JMC
Hildreth NG See Kelsey JL
Hilgers RD See Wicks JD
Hill A See Habbick BF
Hill A; Shackelford GD; Volpe JJ: ventriculitis with neonatal bacterial meningitis: identification by real-time ultrasound (ab), 142: 561, 1982
Hill A; Volpe JJ: normal pressure hydrocephalus in the newborn (ab), 144: 203, 1982
Hill AB; Tattersall SF: recall of radiation pneumonitis after intrathecal administration of doxorubicin (ab), 148: 895, 1983
Hill AL See Emory TH
Hill CA: bronchioloalveolar carcinoma: a review, 150: 15, 1984
Hill CA: "tail" signs associated with pulmonary lesions: critical reappraisal, (AJR), 139: 311, 1982
Hill CA: thoracic tuberculosis, mycobacteriosis, MERosis, and BCGosis in a cancer treatment center, 153: 311, 1984
Hill CA; Harle TS; Mansell PWA: prodrome, Kaposi sarcoma, and infections associated with acquired immunodeficiency syndrome: radiologic findings in 39 patients, 149: 393, 1983
Hill CA; North LB; Osborne BM: bronchogenic carcinoma in breast carcinoma patients, (AJR), 140: 259, 1983
Hill CR See Bamber JC
Hill CR See ter Haar G
Hill DE See Nyland TG
Hill DR; Benak SB; Phillips TL; et al: bone marrow regeneration following fractionated radiation therapy (ab), 141: 287, 1981
Hill DS See Hessler PC
Hill G See Aisen AM
Hill JB See Schwartzman RJ
Hill JL See Haney PJ
Hill JL See Kalash SS
Hill LD See Miller D
Hill LD See Larson SM
Hill LD See Russell COH
Hill LM See Berry SM
Hill LM See Ragozzino MW
Hill LM; Breckle R: real-time ultrasound guidance of fetal manipulation during genetic amniocentesis, (JUM), 4: 267, 1985
Hill LT See Mossman KL
Hill LW See DuBoise TJ
Hill MC See Dach JL
Hill MC See Frank JL
Hill MC See Isikoff MB
Hill MC See Pelaez JC
Hill MC See Silverstein W
Hill MC; Barkin JS; Isikoff MB; et al: acute pancreatitis: clinical vs. CT findings, (AJR), 139: 263, 1982
Hill MC; Dach JL; Barkin JS; et al: role of percutaneous aspiration in the diagnosis of pancreatic abscess, (AJR), 141: 1035, 1983
Hill MC; Rich J; Mardiat JG; et al: sonography vs. excretory urography in acute flank pain, (AJR), 144: 1235, 1985
Hill P See Watt I
Hill RL See Jost RG
Hill SA; Falko JM; Wilson CB; et al: thyrotrophin-producing pituitary adenomas (ab), 148: 341, 1983
Hill SA; Miller CA; Kosnik EJ; et al: pediatric neck injuries. a clinical study (ab), 153: 849, 1984
Hill SC See Kurtz D
Hill SC; Christensen DA; Durney CH: power deposition patterns in magnetically-induced hyperthermia: a two-dimensional low-frequency numerical analysis (ab), 151: 280, 1984
Hill SJ; Hirsch JH: sonographic detection of fetal hydrometrocolpos, (JUM), 4: 323, 1985
Hill TC See Holman BL
Hill TC See Jones B
Hill TC See Katz JF
Hill TC See Lee RGL
Hill TC See O'Leary DH
Hillard AE; Mann FA; Becker JM; Nelson JA: ileoanal J pouch: radiographic evaluation, 155: 591, 1985
Hillborn M; Kaste M: does alcohol intoxication precipitate aneurysmal subarachnoid haemorrhage? (ab), 142: 277, 1982
Hillemeier AC; Lange RC; McCallum R; et al: delayed gastric emptying in infants with gastroesophageal reflux (ab), 140: 859, 1981
Hillemeier AC; Touloukian RJ; McCallum R; et al: esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), 143: 294, 1982
Hillen B See Thijss CJP
Hillen B See Visser JD
Hillerdal G: asbestos exposure and upper lobe involvement, (AJR), 139: 1163, 1982
Hillerman BL; Kennedy TL: carotid rupture and tissue coverage (ab), 147: 908, 1983
Hillesheimer W See Bockenheimer SAM
Hillis LD See Doss JK
Hillman BH See Clark RL
Hillman BJ See Creed LH
Hillman BJ See Vine HS
Hillman BJ: digital imaging of the kidney, (RCNA), 22: 341, 1984
Hillman BJ: digital radiology of the kidney, (RCNA), 23: 211, 1985
Hillman BJ: excretory urography with glucagon (L), 149: 326, 1983
Hillman BJ: renovascular hypertension: diagnosis of renal artery stenosis by digital video subtraction angiography (ab), 148: 330, 1983
Hillman BJ; Clark RL; Babbitt G: efficacy of the excretory urogram in the staging of gynecologic malignancies, (AJR), 143: 997, 1984
Hillman BJ; Drach GW; Tracey P; et al: computed tomographic analysis of renal calculi, (AJR), 142: 549, 1984
Hillman BJ; Haber K: echographic characteristics of malignant lymph nodes (ab), 138: 768, 1981
Hillman BJ; Oviatt TW; Capp MP; Fisher HD III; Frost MM; Nudelmann S: renal digital subtraction angiography: 100 cases, 145: 643, 1982
Hillman BJ; Oviatt TW; Capp MP; Prosnitz EH; Osborne RW Jr; Goldstone J; Zukofski CF; Malone JM: potential impact of digital video subtraction angiography on screening for renovascular hypertension, 142: 577, 1982
Hillman BJ; Oviatt TW; Nudelmann S; Fisher HD III; Frost MM; Capp MP; Roehrig H; Seeley GW: digital video subtraction angiography of renal vascular abnormalities, 139: 277, 1981
Hillman BJ; Seeley GW; Roehrig H; Tracey P; Raynaud AC: digital nephroangiography following intravenous renal digital subtraction angiography, 149: 405, 1983
Hillman BJ; Silver M; Cook GK; Stanic T; Bjelland JC; Claypool HR; Haber K; Mellins HZ: recognition of bladder tumors by excretory urography, 138: 319, 1981
Hillman BJ; Winkler JD; Phelps CE; et al: adoption and diffusion of a new imaging technology: a magnetic resonance imaging perspective, (AJR), 143: 913, 1984
Hillman BJ; Zukofski CF; Oviatt TW; et al: evaluation of potential renal donors and renal allograft recipients: digital video subtraction angiography, (AJR), 138: 921, 1982
Hills D; Irwin GAL; Tuck S; et al: distribution of placental grade in high-risk gravidas, (AJR), 143: 1011, 1984
Hilman BC; Kurzweg FT; McCook WW Jr; et al: foreign body aspiration of grass inflorescences as a cause of hemoptysis (ab), 138: 519, 1981
Hilton AJW See Ayres JG
Hilton S See Balthazar EJ
Hilton S See Hulnick DH
Hilton S See Miller KE
Hilton S See Mitnick JS
Hilton S See Raghavendra BN
Hilton S See Subramanyam BR
Hilton S; Bosniak MA; Megibow AJ; Ambros MA: computed tomographic demonstration of a spontaneous subcapsular hematoma due to a small renal cell carcinoma, 141: 743, 1981
Hilton S; Bosniak MA; Raghavendra BN; et al: CT findings in acute renal infarction (ab), 157: 861, 1985
Hilton S; Megibow AJ; Naidich DP; Bosniak MA: computed tomography of the postoperative abdominal aorta, 145: 403, 1982
Hilton SVM See Scheible W
Hilton SV See Edwards DK
Hilts SV See Friedman HI
Hiltz CW See Salem S
Himmelfarb E See Shaff MI
Himmelfarb E See Goodman LR
Hinchcliffe WA See Gamsu G
Hinck VC See Badami JP
Hinck VC See Berman SA
Hinck VC See Hayman LA
Hind CRK; Thomas AMK; Pepsy MB; et al: serum C-reactive protein response to therapeutic embolization: possible role in management (ab), 156: 565, 1985
Hinder RA; Levy JL; Hamilton DC: villous tumour of the duodenum with malignant change in a child (ab), 138: 258, 1981
Hindfelt B See Havelius U
Hindmarsh T See Gronnerod TA
Hindmarsh T; Bergstrand G; Ericson K; et al: comparative double-blind investigation of meglumine metrizoate, metrizamide, and iohexol in carotid angiography, (AJNR), 4: 347, 1983
Hinds MW See Nomura AMY
Hines HH See Seibert JA
Hines JR; Stryker SJ; Neiman HL; et al: intraoperative angiography in intestinal angiodysplasia (ab), 141: 864, 1981
Hinkle DK See Quencer RM
Hino S See Takashi M
Hinrichs A; Schuter M; Kremer P; et al: two dimensional transesophageal echocardiography: comparison of ultrasonic and anatomic cross-sections (ab), 152: 863, 1984
Hinslaw DB See Schulz EE
Hinslaw DB Jr See Bird CR
Hinslaw DB Jr See Johnson DW
Hinslaw DB Jr See Morris RE
Hinslaw DB Jr See Nelson MD Jr
Hinslaw DB Jr See Thompson JR
Hinslaw DB Jr; Ashwal S; Thompson JR; et al: neuroradiology of primitive neuroectodermal tumors (ab), 151: 262, 1984

- Hinshaw DB Jr; Hasso AN; Thompson JR; et al: high resolution computed tomography of the post partum pituitary gland (ab), 155: 859, 1985
- Hinshaw DB Jr; Jordan KR; Hasso AN; et al: CT cisternography of dolichoectatic arterial compression of the optic chiasm, (AJNR), 6: 837, 1985
- Hinshaw DB Jr; Triolo PJ; Thompson JR; et al: intravenous serial xerographic carotid arteriography, (AJR), 138: 1155, 1982
- Hinshaw W See Paulson DF
- Hinshaw WS See Alifidi RJ
- Hinshaw WS See Brady TJ
- Hinshaw WS See Buonanno FS
- Hinshaw WS See New PFJ
- Hinton CP; Roebuck EJ; Williams MR; et al: mammographic parenchymal patterns: value as a predictor of hormone dependency and survival in breast cancer, (AJR), 144: 1103, 1985
- Hinton DR See Muakkassa KF
- Hinton P See Li KC
- Hinton RC See Finkelstein S
- Hintz RL See Wilson DM
- Hirabayashi S; Kitahara T; Hishida T: computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab), 138: 256, 1981
- Hiraishi S See DiSessa TG
- Hiraishi S; DiSessa TG; Jarmakani JM; et al: two-dimensional echocardiographic assessment of left atrial size in children (ab), 152: 850, 1984
- Hiraiwa M; Nonaka C; Abe T; et al: positron emission tomography in systemic lupus erythematosus: relation of cerebral vasculitis to PET findings, (AJNR), 4: 541, 1983
- Hiramatsu K See Yuasa Y
- Hirano M; Kurita S; Terasawa R: difficulty in high-pitched phonation by laryngeal trauma (ab), 157: 284, 1985
- Hiraoka T See Nakakuma K
- Hirashima T See Terui S
- Hirashima Y; Shindo K; Endo S: measurement of the area of the anterior horn of the right lateral ventricle for the diagnosis of brain atrophy by CT (ab), 151: 265, 1984
- Hirayama T See Oyama Y
- Hirji M See Gamsu G
- Hirji M See Webb WR
- Hirji M; Gamsu G; Webb WR; Brito AC; Kuriyama K; Stern RG; Cox L: EKG-gated digital subtraction angiography in the detection of pulmonary emboli, 152: 19, 1984
- Hirohashi K See Igawa S
- Hirohashi S See Makuuchi M
- Hirose J; Takashima T; Suzuki M; et al: "downhill" esophageal varices demonstrated by dynamic computed tomography (ab), 155: 860, 1985
- Hirose N See Onitsuka H
- Hiroshima K; Kurata Y; Nakamura M; et al: ball-and-socket ankle joint: anatomical and kinematic analysis of the hindfoot (ab), 155: 552, 1985
- Hirota Y See Takahashi M
- Hirsch G; Sackler JP; Posteraro RH; Peng JJS; Blackwell DE; Leo JS: disposable umbrella catheter: an alternative to the standard balloon enema catheter, 152: 533, 1984
- Hirsch J; Pierre-Kahn A; Renier D; et al: Dandy-Walker malformation. a review of 40 cases (ab), 155: 550, 1985
- Hirsch JF See Pierre-Kahn A
- Hirsch JH See Hill SJ
- Hirsch JH See Mack LA
- Hirsch JH See Rogers JV III
- Hirsch JH See Weinberger E
- Hirsch JH; Rogers JV; Mack LA: real-time sonography of pleural opacities, (AJR), 136: 297, 1981
- Hirsch JH; Thiele BL; Carter SS; et al: aortic and lower extremity arterial aneurysms (ab), 140: 607, 1981
- Hirsch JI See Tatum JL
- Hirsch JI; Tienado J; Cho S-R; et al: use of isosulfan blue for identification of lymphatic vessels: experimental and clinical evaluation, (AJR), 139: 1061, 1982
- Hirsch M: enhanced ascites: CT sign of ureteral fistula, (JCAOT), 9: 825, 1985
- Hirsch M; Avinoach I; Keynan A; Khodadadi J: angiographic diagnosis and treatment of hemobilia, 144: 771, 1982
- Hirsch SR See Shieh SD
- Hirschfield SS See Biset GS III
- Hirschfield SS See Jacobstein MD
- Hirschfield SS See Primiano FP Jr
- Hirschhorn K See Rose JS
- Hirschy JC See Meyer JE
- Hirschy JC; Leue WM; Berninger WH; et al: CT of the lumbosacral spine: importance of tomographic planes parallel to vertebral end plate, (AJR), 136: 47, 1981
- Hirsh J See Hull RD
- Hirsh J See Walker I
- Hirsh JH See Donofrio NM Jr
- Hirsh PD; Nixon JV: right-sided native-valve endocarditis caused by actinobacillus actinomycetemcomitans (ab), 152: 562, 1984
- Hirst AM See Lambert GD
- Hisada K See Maeda T
- Hisanaga A See Hisanaga K
- Hisanaga K; Hisanaga A; Hibi N; et al: high speed rotating scanner for transesophageal cross-sectional echocardiography (ab), 139: 538, 1981
- Hisanaga K; Hisanaga A; Nagata K; et al: transesophageal cross-sectional echocardiography (ab), 139: 538, 1981
- Hiscott P; Symon L: unusual presentation of neurofibroma of the oculomotor nerve (ab), 146: 578, 1983
- Hishida T See Hirabayashi S
- Hishikawa Y; Shimada T; Miura T; Imajyo Y: radiation therapy of carcinoma of the extrahepatic bile ducts, 146: 787, 1983
- Hishikawa Y; Tanaka S; Miura T: early esophageal carcinoma treated with intracavitary irradiation, 156: 519, 1985
- Hishikawa Y; Tanaka S; Miura T: esophageal ulceration induced by intracavitary irradiation for esophageal carcinoma, (AJR), 143: 269, 1984
- Hisley JC; Mangum C: placental location in pregnancies following cesarean section (ab), 148: 604, 1983
- Hitch DC See Leonard JC
- Hitchner LE See Anderson RE
- Hittner HM See Kretzer FL
- Hiyama Y See Nakayama T
- Hiyama Y See Ohnishi K
- Hjelm-Hansen M See Gadeberg CC
- Hjelm-Hansen M See Johansen LV
- Hladik WB III; Nigg KK; Rhodes BA: drug-induced changes in the biologic distribution of radiopharmaceuticals, (SNM), 12: 184, 1982
- Ho B; Cooperberg PL; Li DKB; et al: ultrasonography and computed tomography of hepatic candidiasis in immunosuppressed patients (ab), 149: 904, 1983
- Ho BYB See Flak B
- Ho CK See Quinn MJ
- Ho CS See Bass S
- Ho C-S See Evans WK
- Ho C-S: percutaneous gastrostomy for jejunal feeding, 149: 595, 1983
- Ho CS; Gray RR; Goldfinger M; Rosen IE; McPherson K: percutaneous gastrostomy for enteral feeding, 156: 349, 1985
- Ho C-S; Rodrigues PRD: lower esophageal strictures, benign or malignant? (ab), 138: 755, 1981
- Ho CS; Taylor B: percutaneous transgastric drainage for pancreatic pseudocyst, (AJR), 143: 623, 1984
- Ho G Jr See Parker VS
- Ho J See Auerbach JM
- Ho J See Patel B
- Ho JE See Secker-Walker RH
- Ho K-C See Cusick JF
- Ho K-C See Houghton VM
- Ho K-C See Williams AL
- Ho K-J See Shin MS
- Ho PC; Talner LB; Parsons CL; et al: percutaneous nephrostomy: experience in 107 kidneys (ab), 139: 525, 1981
- Ho SU See Kim KS
- Ho SU See Lazar RB
- Ho SU; Kim KS; Berenberg RA; et al: cerebellar infarction: a clinical and CT study (ab), 144: 210, 1982
- Ho V See Handler M
- Ho V See Whelan MA
- Ho Y-H See Jaw T-S
- Hoag R See Toomey FE
- Hoagland HC See Krowka MJ
- Hoaglund FT See Chafetz NI
- Hoaglund FT See Onik G
- Hoback J; Adicoff A; From AHL; et al: report of Uhl's disease in identical adult twins (ab), 141: 284, 1981
- Hobbins JC See Berkowitz RL
- Hobbins JC See Chervanek FA
- Hobbins JC See Gannan P
- Hobbins JC See Jeanty F
- Hobbins JC See Romero R
- Hobbins JC See Mannes EJ
- Hobbins BB See Holloway AF
- Hobbs BB: adverse reactions to intravenous contrast agents in Ontario, 1975-1979 (ab), 141: 279, 1981
- Hobich D See Meyenburg M
- Hobson RW II See Berry SM
- Hobson RW II; Berry SM; Jamil Z; et al: oculocephalic and pulsed Doppler ultrasonic imaging in diagnosis of carotid arterial disease (ab), 141: 582, 1981
- Hochberg FH See Debrun GM
- Hochberg FH; Pruitt A: assumptions in the radiotherapy of glioblastoma (ab), 139: 263, 1981
- Hocking MP See Rumley TO
- Hoddick W See Jeffrey RB Jr
- Hoddick W; Jeffrey RB Jr; Goldberg HI; et al: CT and sonography of severe renal and perirenal infections, (AJR), 140: 517, 1983
- Hoddick WK See Amparo EG
- Hoddick WK See Mahony BS
- Hoddick WK See Onik G
- Hoddick WK See Sedler DE
- Hoddick WK; Callen FW; Filly RA; et al: ultrasound evaluation of benign sciatic nerve sheath tumors, (JUIIM), 3: 505, 1984
- Hoddick WK; Demas BE; Moss AA: CT-guided percutaneous bowel loopogram, (AJR), 143: 1098, 1984
- Hoddick WK; Filly RA; Mahony BS; et al: minimal fetal renal pyelectasis, (JUIIM), 4: 85, 1985
- Hoddick WK; Helms CA: bony spinal canal changes that differentiate conjoined nerve roots from herniated nucleus pulposus, 154: 119, 1985
- Hoddick WK; Mahony BS; Callen FW; et al: placental thickness, (JUIIM), 4: 479, 1985
- Hodgden D See Lambie RW
- Hodge CJ See Leeson MD
- Hodge GB Jr See Paulson DF
- Hodges FJ III See Gado MH
- Hodges FJ III See Keats TE
- Hodges FJ III See Martinez CR
- Hodges FJ III: normal neuroradiology and atlas of the skull, sinuses, and facial bones (bk rev), 139: 100, 1981
- Hodges M See Mikell FL
- Hodges S See Weinreb JC
- Hodges SC See Cohen JM
- Hodgins GW; Dutton JF: subclavian and carotid angioplasties for Takayasu's arteritis (ab), 150: 857, 1984
- Hodgman MT; Pessin MS; Homans DC; et al: cerebral embolism as the initial manifestation of peripartum cardiomyopathy (ab), 146: 578, 1983
- Hodgson GS See Sephton RG
- Hodgson GS See Wigg DR
- Hodgson HJF See Savarymuttu SH
- Hodgson WJB: ultrasonic surgery (ab), 140: 285, 1981
- Hodsdon J; Nanda NC: dissecting aneurysm of the ventricular septum following acute myocardial infarction: diagnosis of real-time two-dimensional echocardiography (ab), 142: 282, 1982
- Hodson CJ: Neuhauser lecture: reflux nephropathy: a personal historical review, (AJR), 137: 451, 1981
- Hodson CJ; Mariani S: large cloisons, (AJR), 139: 327, 1982
- Hodson EM; Shaw PF; Evans RA; et al: growth retardation and chronic osteodystrophy in children with renal renal failure (ab), 152: 555, 1984
- Hoek BE See Woodruff WJ III
- Hoefel JC; Pernot C; Jucker P: radiologic patterns of the sternum in Noonan's syndrome with congenital heart defect (ab), 145: 271, 1982
- Hoefel JC; Senot F; Champigneulle B; et al: gastric retention and gastric ileus in diabetes mellitus (ab), 139: 523, 1981
- Hoeksema PE See Overbeek JJM
- Hoekstra WJ; Schroeder FH: role of lymphangiography in the staging of prostatic cancer (ab), 144: 700, 1982
- Hoenecke HR Jr; Goldberg SJ; Sahm DJ; et al: effect of beam directional alterations on left ventricular shortening fraction (ab), 148: 347, 1983
- Hoenninger J III See Feinberg DA
- Hoenninger JC See Arakawa M
- Hoenninger JC See Crooks LE
- Hoenninger JC See Feinberg DA
- Hoenninger JC See Herkens RJ
- Hoenninger JC See Posin JP
- Hoerni B; Eghbali H; Durand M; et al: Hodgkin's disease, clinical stages I and II (ab), 139: 783, 1981
- Hoevens J See Busch HP
- Hoevens J See Prager P
- Hoevens J See Tuyen U
- Hoevens J: single catheter technique for transaxillary aortofemoral angiography (ab), 152: 844, 1984
- Hoevens J; Lunderquist A; Owanan T; et al: large-bore Teflon endoprosthesis with side holes for nonoperative decompression of the biliary tract in malignant obstructive jaundice (ab), 140: 265, 1981
- Hoevens J; Nilsson U: intrahepatic vascular lesions following nonsurgical percutaneous transhepatic bile duct intubation (ab), 138: 520, 1981
- Hoevens-Guerich H; Haferkorn L; Persigehl M; et al: widening of cranial sutures after long-term prostaglandin E₂ therapy in two newborn infants (ab), 154: 851, 1985
- Hoey GB See Hopkins RM
- Hoey JR; Farrer PA; Rosenthal L; et al: interobserver and intraobserver variability in lung scan reading in suspected pulmonary embolism (ab), 139: 540, 1981

- Hofer KG** See Mivechi NF
- Hofer KG; MacKinnon AR; Schubert AL; Lehr JE; Grimmert EV:** radiosensitization of tumors and normal tissues by combined treatment with misonidazole and heat, 141: 801, 1981
- Hofer MG** See Mivechi NF
- Hoff JT** See Gebarski SS
- Hoffer FA** See Ablow RC
- Hoffer FA; Ablow RC:** cross-table lateral view in neonatal pneumothorax, (AJR), 142: 1283, 1984
- Hoffer FA; Ablow RC; Gryboski JD;** et al: primary appendicitis with an appendico-tuboovarian fistula, (AJR), 138: 742, 1982
- Hoffer FA; Lebowitz RL:** intermittent hydronephrosis: unique feature of ureteropelvic junction obstruction caused by a crossing renal vessel, 156: 655, 1985
- Hoffer FB** See Alderson PO
- Hoffer FB** See Berkman C
- Hoffer FB** See Simon TR
- Hoffer PB; Berger HJ; Steidley J; Brendel AF; Gottschalk A; Zaret BL:** miniature cadmium telluride detector module for continuous monitoring of left-ventricular function, 138: 477, 1981
- Hoffer PB; Neumann R; Quartararo L;** et al: improved intrinsic resolution: does it make a difference? concise communication (ab), 153: 861, 1984
- Hoffman A** See Seidenwurm D
- Hoffman AD** See Gray JE
- Hoffman DA; McConeahy WM:** breast cancer following iodine-131 therapy for hyperthyroidism (ab), 148: 896, 1983
- Hoffman EA** See Sinak LJ
- Hoffman EA; Ritman EL:** shape and dimensions of cardiac chambers: importance of CT section thickness and orientation, 155: 739, 1985
- Hoffman EP; Salvatierra O Jr; Palubinskas AJ:** segmental kidney resection in children with small, hypertension-producing intrarenal vascular lesions, 143: 683, 1982
- Hoffman GS; Schumacher HR; Paul H;** et al: calcium oxalate microcrystalline-associated arthritis in end-stage renal disease (ab), 146: 866, 1983
- Hoffman H** See Armstrong EA
- Hoffman H** See Przybojewski JZ
- Hoffman HJ** See Bernstein M
- Hoffman HJ** See Muakassa KF
- Hoffman HJ; Hendrick EB; Humphreys RP;** et al: investigation and management of suprasellar arachnoid cysts (ab), 148: 598, 1983
- Hoffman HJ; Taeholarn C; Hendrick EB;** et al: management of lipomyelomeningocele. experience at the Hospital for Sick Children, Toronto (ab), 157: 855, 1985
- Hoffman I** See Hamby RI
- Hoffman JC** See Koenigsberg M
- Hoffman JC** See Morehouse HT
- Hoffman JC** See Schnur MJ
- Hoffman JC:** ultrasound in the evaluation of renal papillary necrosis: reply (L), 148: 864, 1983
- Hoffman JC; Schnur MJ; Koenigsberg M:** demonstration of renal papillary necrosis by sonography, 145: 785, 1982
- Hoffman JC; Weiner SN; Koenigsberg M;** Morehouse HT; Smith T: pheochromocytoma invasion of the inferior vena cava: sonographic evaluation, 149: 793, 1983
- Hoffman JC Jr** See Braun IF
- Hoffman JC Jr** See Davis PC
- Hoffman JC Jr** See Landman JA
- Hoffman JC Jr** See Steele JR
- Hoffman MA; Fallon JT; Greenfield AJ;** et al: arterial pathology after percutaneous transluminal angioplasty, (AJR), 137: 147, 1981
- Hoffman MG; Gomes AS; Pais SO:** limitations in the interpretation of intravenous carotid digital subtraction angiography, (AJR), 142: 261, 1984
- Hoffman MJ; Kodner JF; Fry RD:** internal intussusception of the rectum. diagnosis and surgical management (ab), 154: 847, 1985
- Hoffman P; Pollack A; Oliver M:** limited choroidal hemorrhage associated with intracapsular cataract extraction (ab), 157: 859, 1985
- Hoffman RG** See Komaki R
- Hoffmann A** See Burckhardt D
- Hoffmann C** See Stoeter P
- Hofman KJ; Goldman AP; Lurie M;** et al: familial thrombosis associated with antithrombin III deficiency in a young adult male (ab), 139: 256, 1981
- Hofmann A; Wenger DR:** posteromedial bowing of the tibia (ab), 141: 868, 1981
- Hofmann-v. Kap-herr S** See Pistor G
- Hofstadter F** See Rauschmeier H
- Hofstetter SR:** acute adhesive obstruction of the small intestine (ab), 140: 855, 1981
- Hogan RD** See Becker GJ
- Hogan WJ** See Lawson TL
- Hogan WJ** See Venu RP
- Hogan WJ** See Werlin SL
- Hogarth PM; Henning MM; McKenzie IFC:** alloantigenic phenotype of radiation-induced thymomas in the mouse (ab), 147: 920, 1983
- Hogstrom KR; Mills MD; Meyer JA;** et al: dosimetric evaluation of a pencil-beam algorithm for electrons employing a two-dimensional heterogeneity correction (ab), 154: 288, 1985
- Hohler CW:** use of diagnostic ultrasound on the human fetus (CDU), 16: 97, 1985
- Hohn W** See Wilhelm E
- Hoieim L** See Githlin JH
- Hollund-Carlson PF** See Hartling OJ
- Hoiseith A** See Skaane P
- Hojo H** See Nakano S
- Hojo K** See Takayasu K
- Hokama Y;** et al See Hori T
- Holcenberg JS; Kun LE; Ring BJ;** et al: effect of hepatic irradiation on the toxicity and pharmacokinetics of Adriamycin in children (ab), 144: 206, 1982
- Holcroft JW; Lantz BMT; Foerster JM;** et al: video dilution technique: an accurate measure of blood flow during routine arteriography (ab), 139: 528, 1981
- Holden BS** See Thompson JR
- Holden JE** See Celestia CG
- Holden R** See McDermott P
- Holden R; Hart P:** first-trimester rudimentary horn pregnancy: prerupture ultrasound diagnosis (ab), 149: 905, 1983
- Holden RW** See Batnitzky S
- Holden RW** See Becker GJ
- Holden RW** See Eskridge JM
- Holden RW** See Jackson VP
- Holden RW** See Kreipke DL
- Holden RW** See Rowe DM
- Holden RW** See Zieverink SE
- Holden RW; Klatt EC; Park HM; Siddiqui AR; Bendick PJ; Dilley RS; Glover LJ:** efficacy of noninvasive modalities for diagnosis of thrombophlebitis, 141: 63, 1981
- Holden S** See Danoff DS
- Holden WE; Mulkey DD; Kessler S:** multiple peripheral lung cysts and hemoptysis in an otherwise asymptomatic adult (ab), 148: 327, 1983
- Holder JC** See Ferris EJ
- Holder JC; Binet EF:** metrizamide myelography with complex-motion tomography, 145: 201, 1982
- Holder JC; Binet EF; Flanigan S;** et al: arteriography after carotid endarterectomy, (AJR), 137: 483, 1981
- Holder JC; Binet EF; Kido DK;** et al: iothexol lumbar myelography: clinical study, (AJNR), 5: 399, 1984
- Holder JC; Binet EF; Thompson BW:** ipsilateral subclavian steal in association with aberrant origin of the left vertebral artery from the aortic arch, (AJNR), 2: 411, 1981
- Holder LE** See Chen DCP
- Holder LE** See Maurer AH
- Holder LE** See Rupani HD
- Holder LE; Mackinnon SE:** reflex sympathetic dystrophy in the hands: clinical and scintigraphic criteria, 152: 517, 1984
- Holder LE; Martine JR; Chen DCP:** nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion (L), 149: 603, 1983
- Holder LE; Melloul M; Chen DCP:** current status of radionuclide scrotal imaging, (SNM), 11: 232, 1981
- Holder LE; Michael RH:** specific scintigraphic pattern of "shin-splints in the lower leg:" concise communication (ab), 155: 863, 1985
- Holdstock G** See Robinson S
- Holdstock G; DuBoulay CE; Smith CL:** survey of the use of colonoscopy in inflammatory bowel disease (ab), 155: 271, 1985
- Holen J:** Doppler ultrasound and its use in clinical measurements (bk rev), 148: 518, 1983
- Holen J:** introduction to vascular ultrasonography (bk rev), 154: 442, 1985
- Holje G** See Doi K
- Holland BA; Brant-Zawadzki M:** high-resolution CT of temporal bone trauma, (AJNR), 5: 291, 1984
- Holland BA; Jeffrey RB Jr; Brant-Zawadzki M:** intravenous digital subtraction angiography in the demonstration of femoral pseudoaneurysms, (AJR), 141: 607, 1983
- Holland BA; Kucharsky W; Brant-Zawadzki M; Norman D; Haas DK; Harper PS:** MR imaging of calcified intracranial lesions, 157: 353, 1985
- Holland CJ** See Hare WSC
- Holland GN** See Droegre RT
- Holland GN** See Hawkes RC
- Holland GN** See James AE Jr
- Holland I** See Kendall BE
- Holland IM** See Lamb JT
- Holland JF** See Chahinian AP
- Holland K** See Christensen EE
- Holland R; Hendriks JHCL; Mravunac M:** mammographically occult breast cancer. a pathologic and radiologic study (ab), 152: 251, 1984
- Holland RD** See Gordon L
- Holland WG** See Humphry A
- Holland WP** See Bassett LW
- Hollenhorst RW** See Priluck IA
- Holley KE** See Wagoner RD
- Holliday J; Saxon R; Lufkin RB;** et al: anatomic correlations of magnetic resonance images with cadaver cryosections, (RG), 5: 887, 1985
- Holliday MJ** See Nager GT
- Hollifield JW** See Goncharenko V
- Hollifield JW** See Smith CW
- Hollinger LD:** etiology of stridor in the neonate, infant and child (ab), 139: 259, 1981
- Hollingworth P** See Stoddart PGP
- Hollister DW** See Sartoris DJ
- Holloway AF** See Daniels C
- Holloway AF** See Lee D
- Holloway AF; Taylor KW; Hobbs BB:** dose and quality control (DQC) in diagnostic radiology (ab), 155: 274, 1985
- Holloway GA:** pneumoperitoneum in the neonate (ab), 139: 260, 1981
- Holloway RH; Krosin G; Lange RC;** et al: radionuclide esophageal emptying of a solid meal to quantitate results of therapy in achalasia (ab), 149: 908, 1983
- Hollstein H; Bohlke E; Pochhammer K-F:** sonographically guided percutaneous needle biopsy of the liver (ab), 143: 595, 1982
- Holm HA** See Laerum F
- Holm HH** See Gammellaard J
- Holm HH** See Grant EG
- Holm HH** See Hastak SM
- Holm HH; Gammellaard J:** ultrasonically guided precise needle placement in the prostate and the seminal vesicles (ab), 141: 284, 1981
- Holm HH; Juul N; Pedersen JF;** et al: transperineal ¹²⁵Iodine seed implantation in prostatic cancer guided by transrectal ultrasonography (ab), 153: 837, 1984
- Holm HH; Stroyer I; Hansen HH;** et al: ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab), 142: 829, 1982
- Holm L-E** See Lundell G
- Holm L-E:** changing annual incidence of hypothyroidism after iodine-131 therapy for hyperthyroidism, 1951-1975 (ab), 146: 288, 1983
- Holm L-E; Lundell G; Dahlqvist I;** et al: cure rate after ¹³¹I therapy for hyperthyroidism (ab), 144: 222, 1982
- Holm L-E; Lundell G; Israelsson A;** et al: incidence of hypothyroidism occurring long after iodine-131 therapy for hyperthyroidism (ab), 145: 878, 1982
- Holm S** See Lassen NA
- Holm T:** through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs (L), 149: 327, 1983
- Holm VV; Laurnen EL:** Prader-Willi syndrome and scoliosis (ab), 141: 578, 1981
- Holman BL** See Lee RGL
- Holman BL** See Tu'meh SS
- Holman BL; Hill TC; Magistretti PL:** brain imaging with emission computed tomography and radiolabeled amines (ab), 146: 577, 1983
- Holman BL; Lee RGL; Hill TC;** et al: comparison of two cerebral perfusion tracers, N-isopropyl-1-123-p-iodoamphetamine and I-123 HIPDM, in the human (ab), 153: 574, 1984
- Holman BL; Moore SC; Shulkin PM;** et al: quantitation of perfused myocardial mass using TI-201 and emission computed tomography (ab), 151: 561, 1984
- Holman BL; Wynne J; Zielonka JS; Idoine JD:** simplified technique for measuring right ventricular ejection fraction using the equilibrium radionuclide angiocardigram and the slant-hole collimator, 138: 429, 1981
- Holmes DR Jr** See Fetter J
- Holmes DR Jr; Vlietstra RE; Mock MB;** et al: angiographic changes produced by percutaneous transluminal coronary angioplasty (ab), 149: 613, 1983
- Holmes EC** See Fon GT
- Holmes ER III** See Russell COH
- Holmes KT** See Mountford CE
- Holmes LB** See Cordero JF
- Holmes RA** See Passamonte PM
- Holmes RA** See Singh A
- Holmes WF** See McKenna EL Jr
- Holmin T** See Forsberg L
- Holness RO; Ogundimu FA; Langille RA:** pituitary apoplexy following closed head trauma. case report (ab), 152: 557, 1984
- Holness RO; Schlossberg AH; Heffernan LRPM:** cerebrospinal fluid rhinorrhea caused by bromocriptine therapy of prolactinoma (ab), 153: 276, 1984
- Holroyd FY; Libnoch JA; Byhardt RW;** et al: integration of chemotherapy and radiation therapy for small cell carcinoma of the lung (ab), 149: 624, 1983
- Holroyd AM** See Eyre-Brook IA
- Holsapple JW** See Cox GG
- Holstege A; Barner S; Brambs HF;** et al: relapsing pancreatitis associated with duodenal wall cysts. diagnostic approach and treatment (ab), 157: 280, 1985

- Holsti L See Talloth K
- Holt GR; Holt JE; Cortez EA; et al: traumatic facial arteriovenous malformation (ab), 139: 775, 1981
- Holt GR; Stander JA; Brown WE Jr: infectious diseases of the sphenoid sinus (ab), 154: 565, 1985
- Holt JE See Holt GR
- Holt JF See Blane CE
- Holt PJ See Allan WC
- Holt PR See Gutwein I
- Holt RW See Grant EG
- Holt S See Styles CB
- Holtas S See Tornquist C
- Holtas S: textbook of radiological diagnosis, vol. 1, the head and the central nervous system. 5th ed. (bk rev), 156: 314, 1985
- Holtas S; Cronqvist S; Renaa T: cerebral angiography with iohexol: a comparison with metrizamide in man (ab), 149: 895, 1983
- Holtas S; Monajati A; Utz R: computed tomography of malignant lymphoma involving the skull, (JCAT), 9: 725, 1985
- Holtas S; Nyman U; Cronqvist S: computed tomography of malignant lymphoma of the brain (ab), 153: 276, 1984
- Holtas SL See Nilsson PE
- Holtas SL; Almen T; Hellsten S; et al: proteinuria following nephroangiography. VI. comparison between metrizoate and metrizamide in man (ab), 140: 266, 1981
- Holtas SL; Cronqvist S: cranial computed tomography of patients with malignant melanoma (ab), 144: 974, 1982
- Holthusen W See Richter E
- Holthusen W; Lassarich MA; Steiner C: epidermoids and dermoids of the calvarium bones in early childhood: their behavior in the growing skull (ab), 151: 262, 1984
- Holthusen W; Lundius B: megapolycalcosis with ureteric obstruction: a retrospective analysis of ten children cases (ab), 153: 567, 1984
- Holtmannspotter K See Glaser J
- Holton JM See Dawson P
- Holtz E; Michelet AA; Jacobsen T: absorption after subarachnoid and subdural administration of iohexol, ^{51}Cr -EDTA, and ^{125}I -albumin to rabbits, (AJNR), 4: 338, 1983
- Holtzhausen GHR; Schoeman HS: ultrasonic prediction of fetal mass (ab), 149: 348, 1983
- Holtzman H See Fein AM
- Holz S See Mintzer RA
- Holzer F See Leitzig NB
- Holzman BH See Taylor SB
- Holzman IR See Chudley AE
- Homans DC See Hodgman MT
- Homer MJ See Gromet M
- Homer MJ See Kopans DB
- Homer MJ See McLean AM
- Homer MJ: atlas of mammography: histologic and mammographic correlations (bk rev), 149: 54, 1983
- Homer MJ: nonpalpable breast abnormalities: a realistic view of the accuracy of mammography in detecting malignancies (opin), 153: 831, 1984
- Homer MJ: nonpalpable breast lesion localization using a curved-end retractable wire, 157: 259, 1985
- Homer MJ: nonpalpable mammographic abnormalities: timing the follow-up studies, (AJR), 136: 923, 1981
- Homer MJ: transection of the localization hooked wire during breast biopsy, (AJR), 141: 929, 1983
- Homer MJ; Fisher DM; Sugerman HJ: post-localization needle for breast biopsy of nonpalpable lesions, 140: 241, 1981
- Homer MJ; Zamenhof RG: radiation exposure to the female breast during an upper gastrointestinal examination, 145: 497, 1982
- Homma T See Nagata A
- Hon H See Engel PJ
- Honeyman M See Harvey EB
- Hong J See Glanz S
- Hong WK See Faling LJ
- Honickman SJ See Gross SC
- Honickman SP; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Kopans DB: malpositioned biliary endoprosthesis: retrieval using a vascular balloon catheter, 144: 423, 1982
- Honickman SP; Mueller PR; Wittenberg J; Simeone JF; Ferrucci JT Jr; Cronan JJ; vanSonnenberg E: ultrasound in obstructive jaundice: prospective evaluation of site and cause, 147: 511, 1983
- Honig EG See Laurens RG Jr
- Honigman S See Borovich B
- Honjo I; Ushiro K; Okazaki N; et al: evaluation of eustachian tube function by contrast roentgenography (ab), 142: 555, 1982
- Honna T See Tsuchida Y
- Hood CI See Trobe JD
- Hood J; Wilson ER Jr; Alexander CB; et al: lymphomatoid granulomatosis manifested as a mass in the cerebellopontine angle (ab), 146: 280, 1983
- Hood RW; Riseborough EJ; Nehme A-M; et al: diastematomyelia and structural spinal deformities (ab), 138: 253, 1981
- Hood TW See Blacklock JB
- Hood VD See Robinson HP
- Hood WP Jr See Elliott LP
- Hood WP Jr See Green CE
- Hooze WA See Williamson WD
- Hooze WA; Li DKB: CT of the sacroiliac joints in secondary hyperparathyroidism (ab), 141: 283, 1981
- Hooze WA; Li DKB; Burhenne HJ: anterior displacement of kidneys by fat (ab), 138: 765, 1981
- Hoogenhout J; Kazem J; Jerusalem CR; Bakkeren JA; de Jong J; Kal HB; van Munster PJ: tumor xenotransplantation in Wistar rats after treatment with cyclophosphamide and total lymphoid irradiation, 145: 191, 1982
- Hoogewoud HM See Probst P
- Hooper HR See Logus JW
- Hooper PL; Rhodes BA; Conway MJ: exercise lowers thyroid radioiodine uptake: concise communication (ab), 139: 269, 1981
- Hooper RG See Smith SR
- Hooper RG See Tenholder MF
- Hooper W See Slutsky R
- Hooshmand I See Lois JF
- Hootnick DR; Levinsohn EM; Randall PA; et al: vascular dysgenesis associated with skeletal dysplasia of the lower limb (ab), 139: 766, 1981
- Hoover DL; Duckett JW Jr: posterior urethral valves, unilateral reflux and renal dysplasia: a syndrome (ab), 148: 336, 1983
- Hoover ED See Brill CB
- Hoover ED See Peyster RG
- Hoover L See Larsson SG
- Hoover LA; Calcaterra TC; Walter GA; et al: preoperative CT scan evaluation for laryngeal carcinoma: correlation with pathological findings (ab), 154: 566, 1985
- Hoover LA; Hanafee WN: differential diagnosis of nasopharyngeal tumors by computed tomography scanning (ab), 148: 886, 1983
- Hope PL See Stewart AL
- Hopens T See Goldstein HM
- Hopens T; Coggs GC; Goldstein HM; et al: sonographic diagnosis of afferent loop obstruction, (AJR), 138: 967, 1982
- Hope-Stone HF: place of radiotherapy in the management of localised Hodgkin's disease (ab), 143: 602, 1982
- Hope-Stone HF; Oliver RTD; England HR; et al: T3 bladder cancer: salvage rather than elective cystectomy after radiotherapy (ab), 156: 285, 1985
- Hopewell JW See Reinhold HS
- Hopewell JW: persistent and late occurring lesions in irradiated feet of rats: their clinical relevance (ab), 147: 920, 1983
- Hopfan S See Shank B
- Hopfinger B See Rohner G
- Hopkin IE See Boon AW
- Hopkins JM See Hecht HS
- Hopkins NFG; Spinks TJ; Rhodes CG; et al: positron emission tomography in venous ulceration and liposclerosis study of regional tissue function (ab), 148: 893, 1983
- Hopkins RJ See Johnson DM
- Hopkins RM; Adams MD; Lau DHM; Creighton JM; Hoey GB: ioglucomide: a new nonionic myelographic agent: preclinical studies, 140: 713, 1981
- Hopla DM; Mazur JM; Bass RM: cervical vertebrae subluxation (ab), 152: 553, 1984
- Hopman WPM; Brouwer WFM; Rosenbusch G; Jansen JBM; Lamers CBHW: computerized method for rapid quantification of gallbladder volume from real-time sonograms, 154: 236, 1985
- Hopman WPM; Rosenbusch G; Jansen JBM; de Jong AJL; Lamers CBHW: gallbladder contraction: effects of fatty meals and cholecystokinin, 157: 37, 1985
- Hopp ML See Brown BM
- Hopp SI; Buckley EG; Byrne SF; et al: posttraumatic venous obstructive retinopathy associated with enlarged optic nerve sheath (ab), 153: 570, 1984
- Hoppe RT See Castellino RA
- Hoppe RT See Sommer FG
- Hoppe RT See Strober S
- Hoppe RT; Rosenberg SA; Kaplan HS; et al: prognostic factors in pathological stage IIIA Hodgkin's disease (ab), 138: 769, 1981
- Hopper DW See Stelling CB
- Hopper J Jr See Bradley WG Jr
- Hopper JC See Khoury GA
- Hopper KD See Sherman JL
- Hopper KD; Katz NNK; Dorwart RH; et al: childhood leukokoria: computed tomographic appearance and differential diagnosis with histopathologic correlation, (RG), 5: 377, 1985
- Hopper KD; Komppa GH; Bice P; et al: reevaluation of placental grading and its clinical significance (ab), 154: 569, 1985
- Hoppe-Seyler P See Lesch R
- Horbar JD; Leahy KA; Lucey JF: ultrasound identification of lateral ventricular asymmetry in the human neonate (ab), 151: 262, 1984
- Hordvik M See Skälpe IO
- Horev G; Price RR; Erickson JJ; Fleischer AC; James AE Jr: ultrasonic texture of normal rat liver tissue using a standardized in vivo measurement, 145: 773, 1982
- Horgan JD See Llauroda JG
- Horgan JG See Carter AR
- Horgan JG See Chow PP
- Horgan JG; Chow PP; Richter JO; et al: CT and sonography in the recognition of mucocoele of the appendix, (AJR), 143: 959, 1984
- Hori S See Kuroda C
- Hori S See Mitamura H
- Hori S See Nakamura H
- Hori S See Yoshioka H
- Hori T; Muraoka K; Hokama Y; et al: growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), 147: 623, 1983
- Hori SC See Raghavendra BN
- Hori SC See Subramanyam BR
- Hori SC; Bosniak MA; Megibow AJ; et al: correlation of CT and ultrasound in the evaluation of renal lymphoma (ab), 150: 855, 1984
- Horikawa Y See Naruse S
- Horisawa M See Futagawa S
- Horiuchi I See Matsubara S
- Horiuchi I See Shibuya H
- Horiuchi J; Okuyama T; Matsubara S; et al: extranodal non-Hodgkin's lymphoma in the head and neck: irradiation and clinical course (ab), 150: 871, 1984
- Horiuchi JJ See Shibuya H
- Horiuchi M See Kondo M
- Horn J See Heeney DJ
- Horn KL; Crumley RL; Schindler RA: facial neurilemmomas (ab), 143: 300, 1982
- Horn RA See Bailey NA
- Horne JB See Stallworth JM
- Hornor S See Maravilla KR
- Hornsey S; Myers R; Warren P: residual injury in the spinal cord after treatment with x rays or neutrons (ab), 148: 608, 1983
- Horosko F See Gagnon RF
- Horoszkowski H; Ganel A; Kamhin M; et al: sequential use of technetium ^{99m}Tc MDP and gallium ^{67}Ga citrate imaging in the evaluation of painful total hip replacement (ab), 140: 608, 1981
- Horoupian D See Kaplan JG
- Horowitz A See Graif M
- Horowitz BL See Bryan RN
- Horowitz BL; Hamilton DJ; Sommers CJ; et al: effect of bromocriptine and pergolide on pituitary tumor size and serum prolactin, (AJNR), 4: 415, 1983
- Horowitz BL; Woodson GE; Bryan RN: CT of laryngeal tumors, (RCNA), 22: 265, 1984
- Horowitz J See Henderson JM
- Horowitz L See Berliner L
- Horowitz M; Cook DJ; Collins PJ; et al: application of techniques using radionuclides to the study of gastric emptying (ab), 148: 350, 1983
- Horowitz MD; Russell E; Abitbol C; et al: massive hematuria following percutaneous biopsy of renal allograft: successful control by selective embolization (ab), 156: 272, 1985
- Horowitz MI; Feigenbaum LA: transcatheter electrocautery as an aid in the percutaneous insertion of a ureteral stent (ab), 154: 850, 1985
- Horowitz RS; Kitchen JG III: aortic dissection following coronary arterial bypass graft surgery (ab), 144: 698, 1982
- Horowitz RS; Morganroth J: immediate detection of early high-risk patients with acute myocardial infarction using two-dimensional echocardiographic evaluation of left ventricular regional wall motion abnormalities (ab), 146: 284, 1983
- Horowitz RS; Morganroth J; Parrotto C; et al: immediate diagnosis of acute myocardial infarction by two-dimensional echocardiography (ab), 145: 280, 1982
- Horowitz S See Meijboom EJ
- Horowitz S See Pates ME
- Horowitz S See Valdes-Cruz LM
- Horowitz SL; Benson JR; Benson DF; et al: CNS toxoplasmosis in acquired immunodeficiency syndrome (ab), 151: 550, 1984
- Horsley WW See Carmody RF
- Horsley WW See Hunter TB
- Horst DA See Knapp AB
- Horten BH See Turski PA
- Hortobagyi GN See Libshitz HI
- Hortobagyi GN; Libshitz HI; Seabold JE: osseous metastases of breast cancer. clinical, biochemical, radiographic, and scintigraphic evaluation of response to therapy (ab), 153: 270, 1984
- Horton JA See Belis JA

- Horton JA See Kim M-S
Horton JA See Marano GD
Horton JA: doubly curved guide wire for use in the subclavian/vertebral artery system, 157: 262, 1985
Horton JA; Hrabovsky E; Klingberg WG; et al: therapeutic embolization of a hyperfunctioning pheochromocytoma, (AJR), 140: 987, 1983
Horton JA; Marano GD; Kerber CW; et al: polyvinyl alcohol foam-Gelfoam for therapeutic embolization: a synergistic mixture, (AJNR), 4: 143, 1983
Horton JC See Brunquell PJ
Horton JL: dosimetry of the Siemens mevatron 67 linear accelerator (ab), 151: 838, 1984
Horton PW See Simpson AE
Horton WA See Lachman RS
Horton WA; Schimke RN; Iyama T: osteopetrosis: further heterogeneity (ab), 139: 532, 1981
Horton WA et al See Levine E
Horvath K See Pastakia B
Hoschl R See Choy D
Hosemann W See Adler CP
Hoshiai M See Tomoda H
Hoshino T See Ichimura R
Hosier DM See Barson WJ
Hosoba M See Akine Y
Hosogi Y See Ohishi H
Hosoi S See Kumazaki T
Hosoki T: dynamic CT of pancreatic tumors, (AJR), 140: 959, 1983
Hosoki T; Chatani M; Mori S: dynamic computed tomography of hepatocellular carcinoma, (AJR), 139: 1099, 1982
Hotchkiss MG; Miller NR; Clark AW; et al: bilateral Duane's retraction syndrome: a clinical pathologic case report (ab), 138: 531, 1981
Hotokebuchi T See Kaibara N
Houang MTW See Harper PG
Hougen C See Citrin DL
Hougie C See Bookstein JJ
Houlihan SM See Cunningham JJ
Hoult DI See Dwyer AJ
Haupt JB See Greyson ND
Hourani M See Al-Sheikh W
Hourani M See Serafini AN
House AM See Roberts JM
House WF See Frayse BG
Houser OW See Banna M
Houser OW See Corrin LS
Houser OW See Earnest F IV
Houser OW See James EM
Houser OW See Kaplan HC
Houser OW: refresher course abstracts (edit), 144: 656, 1982
Houser OW: refresher courses 1981: enroll today (edit), 140: 532, 1981
Houser OW: refresher courses 1982: enroll today (edit), 144: 655, 1982
Houser OW; Campbell JK; Baker HL Jr; et al: radiologic evaluation of ischemic cerebrovascular syndromes with emphasis on computed tomography, (RCNA), 20: 123, 1982
Houser OW; Mokri B; Sundt TM Jr; et al: spontaneous cervical cephalic arterial dissection and its residuum: angiographic spectrum, (AJNR), 5: 27, 1984
Houser OW; Mokri B; Sundt TM Jr; et al: spontaneous cervical cephalic arterial dissection and its residuum: angiographic spectrum (ab), 154: 855, 1985
Houston A See Royston D
Houston CS See MacLachlan AK
Houston CS See MacLachlan AK
Houston CS; Chudley AE: separating monosomy-21 from the arthrogryposis basket (ab), 145: 868, 1982
Houston CS; Fedoruk SO: radiation hazard in hospitals—a reappraisal (ab), 143: 828, 1982
Houston CS; Ninan A; Best TB: radiology of non-immune hydrops fetalis (ab), 147: 314, 1983
Houston CS; Reed MH; Desautels JEL: separating Larsen syndrome from the arthrogryposis basket (ab), 145: 868, 1982
Houston CS; Shokeir MHK: separating Pena-Shokeir I syndrome from the arthrogryposis basket (ab), 145: 868, 1982
Houttuin E See Wolverson MK
Hovenak N; Lees WR; Pereira J; et al: ultrasound-guided percutaneous fine-needle aspiration cytology in pancreatic cancer (ab), 147: 913, 1983
Hovind K See Nakstad P
Howa JM See Caille J-M
Howard DA See Ernstoff JJ
Howard DJ See Lund VJ
Howard ER See Psacharopoulos HT
Howard JM; Ghent CN; Carey LS; et al: diagnostic efficacy of hepatic computed tomography in the detection of body iron overload (ab), 149: 345, 1983
Howard MM See Lasser EC
Howard R See Drobac M
Howard R See Pollick C
Howard RJ; Drobac M; Rider WD; et al: carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab), 148: 344, 1983
Howard TB See Prasad SC
Howards SS See Forrest JB
Howarth F See Baxter-Smith DC
Howe HR Jr; Hansen KJ; Plonk GW Jr: expanded criteria for the diagnosis of deep venous thrombosis: use of the pulse volume recorder and Doppler ultrasonography (ab), 155: 861, 1985
Howe JF See Nov AA
Howell CG; Van Tassel P; El Gamal T: high resolution computed tomography in neonatal nasopharyngeal teratoma, (JCCT), 8: 1179, 1984
Howie JL See Genereux GP
Howie JL See Tchang SPK
Howie JL: postcricoid pseudotumor (ab), 140: 583, 1981
Howie JL; Nicholson RL: CT evaluation of infantile polycystic disease (ab), 139: 530, 1981
Howieson J See Chakeres DW
Howieson J See Hart RG
Howieson J See Newell EA
Howieson J See Nishimura RN
Howlett KA See Turner AG
Howlett P See Acharya U
Howman-Giles R; Trochei M; Yeates K; et al: partial growth plate closure: apex view on bone scan (ab), 156: 859, 1985
Hoyne HE; Higginbottom MC; Jones KL: vascular pathogenesis of gastrochisis: intrauterine interruption of the omphalomesenteric artery (ab), 140: 860, 1981
Hoyt TS See Markivier CR
Hoyt WF See Imes RK
Hoyt WF See Maitland CG
Hrabovsky E See Horton JA
Hreidarnsson S; Magram G; Singer H: symptomatic atlantoaxial dislocation in Down syndrome (ab), 146: 278, 1983
Hricak H See Amparo EG
Hricak H See Davidson AJ
Hricak H See Davis PL
Hricak H See Demas BE
Hricak H See Dooms GC
Hricak H See Ehman RL
Hricak H See Fisher MR
Hricak H See Herfkens RJ
Hricak H See Higgins CB
Hricak H See Jeffrey RB Jr
Hricak H See Justic E
Hricak H See Kass DA
Hricak H See Lee TF
Hricak H See McCarthy SM
Hricak H See Madrazo BL
Hricak H See Mahony BS
Hricak H See Moon KL Jr
Hricak H See Sandler MA
Hricak H See Schmidt HC
Hricak H See Slovits TL
Hricak H See Spies JB
Hricak H See Stark DD
Hricak H: echogenicity of the renal sinus during allograft rejection: reply (L), 147: 889, 1983
Hricak H; Alpers C; Crooks LE; et al: magnetic resonance imaging of the female pelvis: initial experience, (AJR), 141: 1119, 1983
Hricak H; Amparo EG; body MR: alleviation of claustrophobia by prone positioning, 152: 818, 1984
Hricak H; Amparo EG; Fisher MR; Crooks LE; Higgins CB: abdominal venous system: assessment using MR, 156: 415, 1985
Hricak H; Crooks LE; Sheldon P; Kaufman L: nuclear magnetic resonance imaging of the kidney, 146: 425, 1983
Hricak H; Cruz C; Eyer WR; Madrazo BL; Romanski RN; Sandler MA: acute post-transplantation renal failure: differential diagnosis by ultrasound, 139: 441, 1981
Hricak H; Cruz C; Romanski RN; Uniewski MH; Levin NW; Madrazo BL; Sandler MA; Eyer WR: renal parenchymal disease: sonographic-histologic correlation, 144: 141, 1982
Hricak H; Demas BE; Williams RD; McNamara MT; Hedgcock MW; Amparo EG; Tanagho EA: magnetic resonance imaging in the diagnosis and staging of renal and perirenal neoplasms, 154: 709, 1985
Hricak H; Filly RA: sonography of the scrotum (ab), 149: 904, 1983
Hricak H; Filly RA; Margulis AR; Moon KL Jr; Crooks LE; Kaufman L: nuclear magnetic resonance imaging of the gallbladder, 147: 481, 1983
Hricak H; Higgins CB; Williams RD: nuclear magnetic resonance imaging in retroperitoneal fibrosis, (AJR), 141: 35, 1983
Hricak H; Jeffrey RB Jr: sonography of acute scrotal abnormalities, (RCNA), 21: 595, 1983
Hricak H; Lieto RP: sonographic determination of renal volume, 148: 311, 1983
Hricak H; Lue T; Filly RA; et al: experimental study of the sonographic diagnosis of testicular torsion (ab), 152: 867, 1984
Hricak H; Newhouse JH: MR imaging of the kidney, (RCNA), 22: 287, 1984
Hricak H; Romanski RN; Eyer WR: renal sinus during allograft rejection: sonographic and histopathologic findings, 142: 693, 1982
Hricak H; Slovits TL; Callen CW; Callen PW; Romanski RN: neonatal kidneys: sonographic anatomic correlation, 147: 699, 1983
Hricak H; Williams RD: magnetic resonance imaging and its application in urology (ab), 154: 281, 1985
Hricak H; Williams RD; Moon KL Jr; Moss AA; Alpers C; Crooks LE; Kaufman L: nuclear magnetic resonance imaging of the kidney: renal masses, 147: 765, 1983
Hricak H; Williams RD; Spring DB; et al: anatomy and pathology of the male pelvis by magnetic resonance imaging, (AJR), 141: 1101, 1983
Hruby W See Marberger M
Hruby W See Stellamors K
Hruby W; Marberger M: late sequelae of percutaneous nephrostomy: work in progress, 152: 383, 1984
Hryshko FG; Deeb ZL: computed tomography in acute head injuries (ab), 152: 556, 1984
Hsiao HS See Keagy BA
Hsu AS See Schmitt GH
Hsu TH See Trump DL
Htoo MM: case of the winter season, (SR), 19: 5, 1984
Hu K-N; Woldeemait A; Rao MG: percutaneous drainage of renal abscess (ab), 154: 560, 1985
Hu Y See Qin D
Hu Y-H See Yan J-H
Hu Y-H See Yang Z-Y
Hu Y-H See Zhang Z-X
Huang HK See Lo S-C
Huang M-J; Liaw Y-F: intravenous cholecistigraphy using Tc-99m-labeled agents in the diagnosis of choledochal cyst (ab), 146: 286, 1983
Huang M-J; Liaw Y-F; Wu C-S: comparison of intravenous radionuclide cholecistigraphy and endoscopic retrograde cholangiography in the diagnosis of intrahepatic gall-stones (ab), 141: 876, 1981
Huang YP See Sachdev VP
Hubbard AM See Sty JR
Hubbard LB See Cannon FE
Hubbard VS See Shawker TH
Hubbell FA; Greenfield S; Tyler JL; et al: impact of routine admission chest x-rays on patient care (ab), 156: 853, 1985
Huben RP See Varma J
Huben RP; Schellhammer PF: role of routine followup bone scans after definitive therapy of localized prostatic cancer (ab), 147: 629, 1983
Hubener K-H See Kalender WA
Hubener KH See Schmitt WGH
Hubener K-H See Voss A-C
Hubener K-H See Walter E
Hubener K-H; Kalender WA; Metzger HOFF: fast digital recording of x-ray dilution curves: a preliminary evaluation, 145: 545, 1982
Huber DJ; Lapray J-F; Hessel SJ: in vivo evaluation of experimental myocardial infarcts by ungated computed tomography, (AJR), 136: 469, 1981
Huber DJ; Mueller E; Heubes P: oblique magnetic resonance imaging of normal structures, (AJR), 145: 843, 1985
Huber JC; Fischl J; Kubista E; et al: real-time sonography in routine diagnosis of the female breast (ab), 147: 915, 1983
Huber W See Clorius JH
Huberman RP See Brown RKJ
Huberman RP See Vanley GT
Huberman RP; Fon GT; Bein ME: benign molar pregnancies: pulmonary complications, (AJR), 138: 71, 1982
Huberman RP; Gomes AS: membranous obstruction of the inferior vena cava, (AJR), 139: 1215, 1982
Huberty JP See Hattner RS
Hubinot C See Jeanty P
Hublitz U; Cogliano FD; Arena PJ: early extraction of residual biliary tract stones: a two-guide-wire technique, (AJR), 143: 1090, 1984
Hubmann M See Weikl A
Hubscher H See Bartsch G
Hucker H See Eckardt VF
Huckman MS See Russell EJ
Huckman MS See Cochran JW
Huckman MS See Russell EJ
Huckman MS: computed tomography in the diagnosis of degenerative brain disease, (RCNA), 20: 169, 1982
Huckman MS: special article: normal pressure hydrocephalus: evaluation of diagnostic and prognostic tests, (AJNR), 2: 385, 1981
Huckman MS; Russell EJ: selecting the optimal plane for CT examination of the base of the skull, (AJNR), 3: 333, 1984
Huddle KR: amoebic liver abscess, inferior vena-caval compression and nephrotic syndrome (ab), 146: 272, 1983

Huddleston

- Huddleston A** See Greenfield MA
- Huddins RJ; Day AL; Quisling RG; et al:** aneurysms of the posterior inferior cerebellar artery: a clinical and anatomical analysis (ab), 149: 895, 1983
- Hudson BV** See MacLennan KA
- Hudson BV; MacLennan KA; Easterling MJ; et al:** prognostic significance of age in Hodgkin disease: examination of 1500 patients (BNLI report no. 23) (ab), 152: 844, 1984
- Hudson GA** See Milne FJ
- Hudson GV** See Yarnold JR
- Hudson HG; Kramer SA; Anderson EE:** identification of ureteral obstruction by retrograde loopography (ab), 140: 856, 1981
- Hudson T** See Bertoni F
- Hudson T** See Bova JG
- Hudson T** See Curtis DJ
- Hudson TM** See Chew FS
- Hudson TM** See Nanni G
- Hudson TM:** elbow arthrography. (RCNA), 19: 227, 1981
- Hudson TM:** fluid levels in aneurysmal bone cysts: a CT feature. (AJR), 142: 1001, 1984
- Hudson TM:** scintigraphy of aneurysmal bone cysts. (AJR), 142: 761, 1984
- Hudson TM; Bertoni F; Enneking WF:** computed tomography of a benign mesenchymoma of soft tissue. (JCAT), 9: 205, 1985
- Hudson TM; Chew FS; Manaster BJ:** radionuclide bone scanning of medullary chondrosarcoma. (AJR), 139: 1071, 1982
- Hudson TM; Chew FS; Manaster BJ:** scintigraphy of benign exostoses and exostotic chondrosarcomas. (AJR), 140: 581, 1983
- Hudson TM; Enneking WF; Hawkins IF Jr:** value of angiography in planning surgical treatment of bone tumors. 138: 283, 1981
- Hudson TM; Hawkins IF Jr:** radiological evaluation of chondrosarcoma. 139: 1, 1981
- Hudson TM; Manaster BJ; Springfield DS; et al:** radiology of medullary chondrosarcoma: preoperative treatment planning (ab), 153: 269, 1984
- Hudson TM; Schiebler M; Springfield DS; et al:** radiologic imaging of osteosarcoma: role in planning surgical treatment (ab), 153: 562, 1984
- Hudson TM; Schiebler M; Springfield DS; et al:** radiology of giant cell tumors of bone: computed tomography, arthro-tomography, and scintigraphy (ab), 154: 557, 1985
- Hudson TM; Springfield DS; Benjamin M; et al:** computed tomography of parosteal osteosarcoma. (AJR), 144: 961, 1985
- Hudson TM; Springfield DS; Spanier SS; Enneking WF; Hamlin DJ:** benign exostoses and exostotic chondrosarcomas: evaluation of cartilage thickness by CT. 152: 595, 1984
- Hudson TM; Vandergriend RA; Springfield DS; Hawkins IF Jr; Spanier SS; Enneking WF; Hamlin DJ:** aggressive fibromatosis: evaluation by computed tomography and angiography. 150: 495, 1984
- Hudson WR** See Finn DG
- Hudspeth AS** See Kelsey DS
- Huebener K-H:** scanned projection radiography of the chest versus standard film radiography: a comparison of 250 cases. 148: 363, 1983
- Huebener K-H; Treugot H:** adrenal cortex dysfunction: CT findings. 150: 195, 1984
- Hueftle MG; Han JS; Kaufman B; et al:** MR imaging of brain stem gliomas. (JCAT), 9: 263, 1985
- Huep WW; Hermann K; Hesselmann J:** uterine foreign body and septic peritonitis after caesarean section (ab), 147: 914, 1983
- Huet P-M** See Lafortune M
- Huet PM** See Valla D
- Huetie I; Corrales M:** computed cisternography in the diagnosis of small acoustic neuromas (ab), 138: 264, 1981
- Huey H; Cooperberg PL; Bogoch A:** diagnosis of giant varix of the coronary vein by pulsed-Doppler sonography. (AJR), 143: 77, 1984
- Huffaker J** See Brodey PA
- Huffaker J** See Levine SC
- Huffer E** See Maublant J
- Hufnagle KG; Khan SN; Penn D; et al:** renal calcifications: a complication of long-term furosemide therapy in preterm infants (ab), 147: 902, 1983
- Hugenoltz H; Elgie RG:** carotid thromboendarterectomy: a reappraisal (ab), 140: 599, 1981
- Hugenoltz PG** See Meltzer RS
- Huggins M** See Hazel JJ
- Huggins TJ; Lesar MSI; Friedman AC; et al:** CT appearance of persistent left superior vena cava (ab), 145: 584, 1982
- Huggins TJ; Ragsdale BD; Schnapf DJ; Madewell JE; Youngblood L:** meningioma: RPC from the AFIP. 141: 709, 1981
- Hughes CP** See Gado MH
- Hughes CF; Gado MH:** computed tomography and aging of the brain. 139: 391, 1981
- Hughes ESR** See Pihl E
- Hughes JJ** See Jones TB
- Hughes JM** See Weill H
- Hughes JMB** See Tripathi A
- Hughes JS; Roberts GC; Stephenson SK:** occupational exposure in medicine: a review of radiation doses to hospital staff in North-West England (ab), 153: 862, 1984
- Hughes K; Adams FG; Hamilton DNH:** radiology of local complications of haemodialysis access devices (ab), 138: 253, 1981
- Hughes K; Robertson DAR; James WB:** duodenogastric reflux in normal and dyspeptic subjects (ab), 146: 864, 1983
- Hughes KS; Marrangoni AG; Thompson DR; Turbinder E:** endotoxic shock and its effects on hepatobiliary scanning in dogs. 148: 823, 1983
- Hughes S** See Hammerschlag SB
- Hughes SPF** See McCarthy ID
- Hughes WL** See Emami B
- Hughes WT** See Stagno S
- Hugh-Jones K** See Johnson MA
- Hughes GB; Sismanis A; Glasscock ME III; et al:** management of bilateral acoustic tumors (ab), 149: 898, 1983
- Hughes PG:** cerebellar medulloblastoma in adults (ab), 154: 285, 1985
- Hughson WG; Friedman PJ; Feigin DS; et al:** postpartum pleural effusion: a common radiologic finding (ab), 148: 589, 1983
- Huh SH** See Whitehead ED
- Huhta JC; Hagler DJ; Seward JB; et al:** two-dimensional echocardiographic assessment of dextrocardia: a segmental approach (ab), 148: 593, 1983
- Huhta JC; Piehler JM; Tajik AJ; et al:** two dimensional echocardiographic detection and measurement of the right pulmonary artery in pulmonary atresia-ventricular septal defect: angiographic and surgical correlation (ab), 145: 875, 1982
- Huhti E; Saloheimo M; Sutinen S:** value of roentgenologic screening in lung cancer (ab), 151: 543, 1984
- Huk W** See Heiss E
- Huk W; Heindel W; Deimling M; et al:** nuclear magnetic resonance (NMR) tomography of the central nervous system: comparison of two imaging sequences (ab), 150: 864, 1984
- Huk WJ; Mahstedt J:** intracystic radiotherapy (⁶⁰Co) of craniopharyngiomas: CT-guided stereotactic implantation of indwelling drainage system. (AJNR), 4: 803, 1983
- Hukuda S; Mochizuki T; Ogata M; et al:** pattern of spinal and extraspinal hyperostosis in patients with ossification of the posterior longitudinal ligament and the ligamentum flavum causing myelopathy (ab), 153: 270, 1984
- Huland H; Bischoff UK:** is serial iodohippurate renography at the bedside reliable enough to monitor renal transplants? (ab), 150: 616, 1984
- Hulbert JC** See Cardella JF
- Hulbert JC** See Hunter DW
- Hulbert JC** See Lange PH
- Hulbert JC** See Reddy PK
- Hulbert JC** See Young AT
- Hull JD** See Kumar S
- Hull RD; Hirsh J; Carter CJ; et al:** pulmonary angiography, ventilation lung scanning, and venography for clinically suspected pulmonary embolism with abnormal perfusion lung scan (ab), 151: 257, 1984
- Hull RD; Hirsh J; Sackett DL; et al:** clinical validity of a negative venogram in patients with clinically suspected venous thrombosis (ab), 143: 582, 1982
- Hull RD; Hirsh J; Sackett DL; et al:** cost effectiveness of clinical diagnosis, venography, and noninvasive testing in patients with symptomatic deep-vein thrombosis (ab), 142: 270, 1982
- Hull RD; Hirsh J; Sackett DL; et al:** replacement of venography in suspected venous thrombosis by impedance plethysmography and ¹²⁵I-fibrinogen leg scanning (ab), 140: 288, 1981
- Hulnick DH** See Balthazar EJ
- Hulnick DH** See Megibow AJ
- Hulnick DH; Megibow AJ; Balthazar EJ; Naidich DP; Bosniak MA:** computed tomography in the evaluation of diverticulitis. 152: 491, 1984
- Hulnick DH; Megibow AJ; Balthazar EJ; Naidich DP; Bosniak MA:** computed tomography in the evaluation of diverticulitis: reply (L), 154: 835, 1985
- Hulnick DH; Megibow AJ; Naidich DP; Hilton S; Cho KC; Balthazar EJ:** abdominal tuberculosis: CT evaluation. 157: 199, 1985
- Hulnick DH; Naidich DP; McCauley DI:** pleural tuberculosis evaluated by computed tomography. 149: 759, 1983
- Hulnick DH; Naidich DP; McCauley DI; Feiner HD; Avitabile AM; Greco MA; Genieser NB:** late presentation of congenital cystic adenomatoid malformation of the lung. 151: 569, 1984
- Hultman SA** See Williams SM
- Human GP; Dormehl I:** diagnosis of heart ischemia with thallium-201 (ab), 141: 589, 1981
- Human RR** See Robbs JV
- Humburg C** See Weitzel D
- Hume SP; Myers R; Field SB:** comparison of thermal enhancement ratios for fast neutron and X irradiation of two normal tissues in rodents (ab), 144: 986, 1982
- Humes RA; Roskamp J; Eisenbrey AB:** melanosis and hydrocephalus. report of four cases (ab), 155: 550, 1985
- Hummel RH; Wesenberg RL; Amundson GM:** computerized x-ray dose-monitoring system. 156: 231, 1985
- Humphrey RL** See Curcio CM
- Humphreys RP** See Hoffman HJ
- Humphry A; Ein SH; Mok PM:** perforation of the intussuscepted colon. (AJR), 137: 1135, 1981
- Humphry A; Holland WG:** unsuspected esophageal foreign bodies (ab), 141: 281, 1981
- Hundert R** See Zeumer H
- Huneke B** See Hackeloe BJ
- Hungerford DS** See Conklin JJ
- Hungerford GD** See Akkaraju V
- Hungerford GD** See Brooks BS
- Hungerford GD** See Osguthorpe JD
- Hungerford GD** See Vujic I
- Hungerford GD; Biggs PJ; Levine JH; et al:** lymphoid adenohypophysitis with radiologic and clinical findings resembling a pituitary tumor. (AJNR), 3: 444, 1982
- Hungerford GD; Reines HD; Powers JM; et al:** shotgun pellet embolus to the posterior cerebral artery. (AJNR), 2: 185, 1981
- Hunspengren S** See Pootrakul P
- Hunninghake GW** See Crystal RG
- Hunninghake GW** See Line BR
- Hunninghake GW; Garrett KC; Richerson HB; et al:** pathogenesis of the granulomatous lung diseases (ab), 155: 547, 1985
- Hunt CE** See Brouillette RT
- Hunt JB** See Gantt PA
- Hunt JN; Smith JL; Jiang CL:** gastric bleeding and gastric secretion with sulindac and naproxen (ab), 149: 336, 1983
- Hunt LP** See Braganza JM
- Hunt RH** See Kirk AP
- Hunt WE** See Miller CA
- Hunter D** See Tadavarthi SM
- Hunter DW** See Cardella JF
- Hunter DW** See Clayman RV
- Hunter DW** See Lund G
- Hunter DW** See Salomonowitz E
- Hunter DW** See Young AT
- Hunter DW; Castaneda-Zuniga WR; Coleman CC; Herrera M; Amplatz K:** percutaneous techniques in the management of urological complications in renal transplant patients. 148: 407, 1983
- Hunter DW; Castaneda-Zuniga WR; Coleman CC; Young AT; Salomonowitz E; Mercado S; Amplatz K:** failing arteriovenous dialysis fistulas: evaluation and treatment. 152: 631, 1984
- Hunter DW; Castaneda-Zuniga WR; Young AT; Cardella JF; Lund G; Rysavy JA; Hulbert JC; Lange P; Reddy PK; Amplatz K:** percutaneous removal of ureteral calculi: clinical and experimental results. 156: 341, 1985
- Hunter DW; Salomonowitz E; Castaneda-Zuniga WR; Young AT; Mercado S; Amplatz K:** carbon dioxide as a lighter-than-urine contrast medium for percutaneous nephrostomy. 152: 211, 1984
- Hunter DW; So SKS; Castaneda-Zuniga WR; Coleman CE; Sutherland DER; Amplatz K:** failing or thrombosed Brescia-Cimino arteriovenous dialysis fistulas: angiographic evaluation and percutaneous transluminal angioplasty. 149: 105, 1983
- Hunter G** See Palmaz JC
- Hunter JA; DeLaria GA; Goldin MD; et al:** requirements for a method of transverse inferior vena cava interruption (ab), 139: 527, 1981
- Hunter K** See Fullerton GD
- Hunter LY** See Greene TL
- Hunter P** See Klingberg I
- Hunter PT** See Hawkins IF Jr
- Hunter PT; Hawkins IF Jr; Finlayson B; et al:** Hawkins-Hunter retrograde transcatheter nephrostomy: a new technique (ab), 152: 847, 1984
- Hunter RD** See Wilkinson JM
- Hunter TB** See Brown RF
- Hunter TB** See Danielson KS
- Hunter TB** See Fon GT
- Hunter TB** See Goldman R
- Hunter TB** See Hanson RD
- Hunter TB** See Nussbaum A
- Hunter TB** See Rowberg AH
- Hunter TB** See Yoshino MT
- Hunter TB:** CT units (L), 144: 942, 1982
- Hunter TB:** keeping up with computers and their applications in medicine. (AJR), 143: 678, 1984

- Hunter TB: systems for departmental management. (AJR). 143: 407, 1984
- Hunter TB; Bjelland JC: gastrointestinal complications of leukemia and its treatment. (AJR). 142: 513, 1984
- Hunter TB; Brewer M: production of text and graphics slides on a personal computer. (AJR). 144: 1309, 1985
- Hunter TB; Haber K: comparison of real-time scanning with conventional static B-mode scanning (ab). 152: 868, 1984
- Hunter TB; Merkley R; Pitt MJ: relation between pelvic phleboliths and diverticular disease of the colon. (AJR). 143: 105, 1984
- Hunter TB; Paplanus SH; Chernin MM; et al: dermoid cyst of the floor of the mouth: CT appearance. (AJR). 141: 1239, 1983
- Hunter TB; Protell RL; Horsley WW: food laceration of the esophagus: the taco tear. (AJR). 140: 503, 1983
- Hunter V; Reid MH: computed tomography of liver trauma due to surgical resection (ab). 152: 560, 1984
- Huntrakoon M See Levine E
- Hurley JR; Becker DV: thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease. (SNM). 11: 149, 1981
- Hurwitz JJ See Doucet TW
- Hurwitz JJ See Willinsky RA
- Hurwitz RA See Caldwell RL
- Hurwitz SS See Conlan AA
- Hus C See Woo JSK
- Husband JE See Barrett A
- Husband JE See Bellamy EA
- Husband JE See Blaquiére RM
- Husband JE See Golding SJ
- Husband JE See Levitt RG
- Husband JE; Golding SJ: role of computed tomography-guided needle biopsy in an oncology service (ab). 150: 296, 1984
- Husband JE; Hawkes DJ; Peckham MJ: CT estimations of mean attenuation values and volume in testicular tumors: a comparison with surgical and histologic findings. 144: 553, 1982
- Husband JE; Macdonald JS; Peckham MJ: computed tomography in testicular disease: a review (ab). 142: 280, 1982
- Husbands HS See Gyanani VL
- Huseby JS See Silvestri RC
- Huskinson ES See Edwards JCW
- Huss RG See Han JS
- Hussain S; Belldgrun A; Seltzer SE; et al: differentiation of malignant from benign adrenal masses: predictive indices on computed tomography. (AJR). 144: 61, 1985
- Hussey DH: comparison of treatment methods for germinal cell tumors of the testis other than pure seminoma. 139: 181, 1981
- Hussey JK See Fenech A
- Hussey JL See Frenzt GD
- Hutcheon DF See Hamilton SR
- Hutchins GM See Haupt HM
- Hutchins GM See Silverman KJ
- Hutchins GM See Weiss JL
- Hutchins GW See Wheeler PS
- Hutchins WW; Kirchner PT; MacMahon H: perfusion lung scan in superior vena cava obstruction: demonstration of venous collaterals and systemic-pulmonary venous shunt. (AJR). 138: 754, 1982
- Hutchins WW; Vogelzang RL; Neiman HL; Fuld IL; Kowal LE: differentiation of tumor from syringohydromyelia: intraoperative neurosonography of the spinal cord. 151: 171, 1984
- Hutchinson DE See Saddekni S
- Hutchinson AA See Fleischer AC
- Hutchinson GB See Boivin J-F
- Hutchinson JMS See Runge VM
- Hutchinson JMS See Smith FW
- Hutchinson JW See Seigel RS
- Hutter AM Jr See Pfister RC
- Hutter RVP See Rickert RR
- Hutton BF See Uren RF
- Hutton JE Jr See Bunker SR
- Hutton JT See Thompson DS
- Hutton L See Felice R
- Hutton L See Olutola PS
- Hutton L: oleothorax: expanding pleural lesion. (AJR). 142: 1107, 1984
- Hutton L; Lamki N; Rankin R: halo around the gallbladder—a prognostic sign? (ab). 147: 314, 1983
- Hutton LC See Rankin RN
- Hutton LC; Keown P: pseudomembranous colitis in renal transplant recipients: plain film findings (ab). 144: 969, 1982
- Hutton S See Frick MP
- Hutton WL; Fuller DG: factors influencing final visual results in severely injured eyes (ab). 155: 279, 1985
- Huvos AG See Smith J
- Huvos AG; Butler A; Bretsky SS: osteogenic sarcoma associated with Paget's disease of bone. a clinicopathologic study of 65 patients (ab). 152: 251, 1984
- Huvos AG; Rosen G; Bretsky SS; et al: telangiectatic osteogenic sarcoma: a clinicopathologic study of 124 patients (ab). 145: 579, 1982
- Huvos AG; Woodard HQ; Cahane WG; et al: postirradiation osteogenic sarcoma of bone and soft tissues. a clinicopathologic study of 66 patients (ab). 156: 572, 1985
- Huwei N See Wende S
- Hvid G See Tos M
- Hvzidala E See Hayes FA
- Hwang H-N: nasopharyngeal carcinoma in the People's Republic of China: incidence, treatment, and survival rates. 149: 305, 1983
- Hwang T-L See Glass JP
- Hyams BB See Spiegel SM
- Hyams DM See Palling MR
- Hyams VJ See Olmsted WW
- Hyde I See Rao KS
- Hyde J See Deutsch AL
- Hyde RW See Fahey PJ
- Hyde-Rowan MD; Rekeate HL; Nulsen FE: reexpansion of previously collapsed ventricles: the slit ventricle syndrome (ab). 145: 867, 1982
- Hydovitz JD See Obley DL
- Hydovitz JD See Winzelberg GG
- Hyers TM; Fowler AA; Wicks AB: focal pulmonary edema after massive pulmonary embolism (ab). 140: 582, 1981
- Hylton N See Ortendahl DA
- Hylton NM See Feinberg DA
- Hylton NM See Posin JP
- Hyman RA See Edwards JH
- Hyman RA; Edwards JH; Vacirca SJ; et al: 0.6 T MR imaging of the cervical spine: multislice and multiecho techniques. (AJNR). 6: 229, 1985
- Hyman RM See Royal HD
- Hymes LC See Warren WC
- Hynes DM See Mehta MH
- Hynes DM; Edmonds EW; Krametz KR; Baranoski D; Rowlands JA: clinical experience with combined videofluorography and pulsed fluoroscopy. 145: 505, 1982
- Hynes DM; Edmonds EW; Rowlands JA; Krametz KR; Pack WKW: videofluorography and pulsed fluoroscopy using a 512 x 512-pixel digital image system. 155: 519, 1985
- Hynes DM; Gershater R; Edmonds EW; et al: radiation dose implications of digital angiographic systems. (AJR). 143: 307, 1984
- Hyodynmaa S See Lahtinen R
- Hyslop NE Jr See Shugar MA
- I
- Iacono R See Osborne DR
- Iannelli A See Di Rocco C
- Ibarra B See Rovira M
- Ibarra-Perez C: thoracic complications of amebic abscess of the liver (ab). 142: 266, 1982
- Ibbott GS See Shabason L
- Iber C See Johnson JR
- Ichikawa K; Tsutsumishita A; Fujioka A: capsular ataxic hemiparesis (ab). 147: 905, 1983
- Ichimaru M; Ishimaru T; Mikami M; et al: multiple myeloma among atomic bomb survivors in Hiroshima and Nagasaki, 1950-76: relationship to radiation dose absorbed by marrow (ab). 147: 631, 1983
- Ichimiya S See Kambe T
- Ichimura R; Nozue M; Hoshino T; et al: bilateral primary malignant neoplasms of the maxillary sinuses: report of a case and statistical analysis of the reports in Japan (ab). 141: 861, 1981
- Ichinose H See Hagan WE
- Ichia Y: ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas: reply (L). 145: 232, 1982
- Ichia Y; Oshiumi Y; Kamoi I; Imoto T; Shimoda Y; Kitagawa S; Matsuura K: ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas. 142: 187, 1982
- Ida M See Matsui O
- Ida M See Shimizu H
- Ida M See Takashima T
- Ideker RE See Godwin JD
- Ido K See Yuasa Y
- Idoine JD See Holman BL
- Idowu J; Aitken DR; Georgeson KE: gastric volvulus in the newborn (ab). 138: 526, 1981
- Idstrom ME See Frick MP
- Idvall I See Owanan T
- Ierokomos A; Goin DW: primary CNS lymphoma in the cerebellopontine angle. report of a case (ab). 157: 860, 1985
- Ieshima A; Kisa T; Yoshino K; et al: morphometric CT study of Down's syndrome showing small posterior fossa and calcification of basal ganglia (ab). 156: 567, 1985
- Iga C See Fawwaz RA
- Igarashi M See Takashi M
- Igari D See Harada K
- Igawa S; Sakai K; Kinoshita H; Hirohashi K: intraoperative sonography: clinical usefulness in liver surgery. 156: 473, 1985
- Ihara H See Arima M
- Ihde DC See Levenson RM Jr
- Ihde DC; Dunnick NR; Johnston-Early A; et al: abdominal computed tomography in small cell lung cancer: assessment of extent of disease and response to therapy (ab). 145: 584, 1982
- Ihse I See Nilsson U
- Iida M See Matsui T
- Iida M; Yao T; Watanabe H; et al: fundic gland polypoid in patients without familial adenomatosis coli: its incidence and clinical features (ab). 156: 562, 1985
- Iida M; Yao T; Watanabe H; et al: spontaneous disappearance of fundic gland polypoid: report of three cases (ab). 140: 265, 1981
- Iida N See Chan H-P
- Iida N See Doi K
- Iida S See Ohnishi K
- Iida Y; Konishi J; Harioka T; Misaki T; Endo K; Torizuka K: thyroid CT number and its relationship to iodine concentration. 147: 793, 1983
- Iida Y; Nose O; Kai H; et al: water diarrhoea with a vasoactive intestinal peptide-producing ganglioneuroblastoma (ab). 140: 861, 1981
- Iio M See Araki T
- Iio M See Furui S
- Iio M See Itai Y
- Iio M See Ohtomo K
- Iio M See See HS
- Iivanainen M See Kovanen J
- Iivanainen M See Ruutu P
- Iizuka T See Kitagawa T
- Ijima H See Oshima M
- Ikaheimo MJ; Pokela RE; Karkola PJ; et al: cyanotic ostium secundum atrial septal defect without pulmonary hypertension and clinical signs of heart disease (ab). 152: 264, 1984
- Ikard M See Soloway MS
- Ikari O See Netto NR Jr
- Ikawa H See Kohda E
- Ikedai J See Numaguchi Y
- Ikedai K See Goto S
- Ikedai S See Ono R
- Ikei Y See Matsuzaki M
- Ikezoe J; Sone S; Higashihara T; et al: sonographically guided needle biopsy for diagnosis of thoracic lesions. (AJR). 143: 229, 1984
- Iking U See David E
- Iko BO: computed tomography and sialography of chronic pyogenic parotitis (ab). 156: 567, 1985
- Iko BO; Chunwub C; Anderson JE; et al: multifocal defects and splenomegaly in sarcoidosis: a new scintigraphic pattern (ab). 147: 629, 1983
- Iko BO; Teal JS; Siram SM; et al: computed tomography of adult colonic intussusception: clinical and experimental studies. (AJR). 143: 769, 1984
- Ikonen M See Monkare S
- Iliceto S; Antonelli G; Biasco G; et al: two-dimensional echocardiographic evaluation of aneurysms of the descending thoracic aorta (ab). 148: 347, 1983
- Iliff NT See De Juan EE
- Iliffe GD; Owen DA: rectal biopsy in Crohn's disease (ab). 141: 571, 1981
- Iliya AR See Leeson MD
- Illescas FF See Braun SD
- Illescas FF See Dunnick NR
- Illescas FF; Ford KK; Braun SD; et al: intraarterial digital subtraction angiography in hypertensive azotemic patients. (AJR). 143: 1065, 1984
- Illescas FF; Williams RL: neonatal neuroblastoma presenting with respiratory distress (ab). 156: 273, 1985
- Illingworth R; Shawdon H: conservative management of intracranial extradural hematoma presenting late (ab). 151: 268, 1984
- Illum F See de Carvalho A
- Illum I; Dupont E: prevalences of CT-detected calcification in the basal ganglia in idiopathic hypoparathyroidism and pseudohypoparathyroidism (ab). 156: 860, 1985
- Illum P; Thorling K: Wegener's granulomatosis—long-term results of treatment (ab). 142: 264, 1982
- Ilvreta A See Kalika V
- Ilves R See Stilwell ME
- Imai K See Ghose T
- Imazumi T; Orita Y; Koiwaya Y; et al: utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab). 146: 285, 1983
- Imajyo Y See Hishikawa Y
- Imamura H See Ito J
- Imamura K; Fujii M: empirical beam hardening correction in the measurement of vertebral bone mineral content by computed tomography. 138: 223, 1981

- Imamura S See Tokunomi H
Imaoka S See Tanaka S
Imbert M-C See Parienty RA
Imbus C See Brink JD
Imes RK; Schatz H; Hoyt WF; et al: evolution of
optociliary veins in optic nerve sheath
meningioma. *evolution (ab)*, 157: 859, 1985
- Imoto T See Ichiya Y
Imparato AM See Rosen RJ
Impieri M; Zambarda E: rectal prolapse in a child
with Peutz-Jeghers syndrome (ab), 149: 892,
1983
- Imray TJ See Baird RA
Imray TJ See Lawson TL
Imray TJ See Milne ENC
Imray TJ; Kaplan P: lower urinary tract infections
and calculi in the adult, (SR), 18: 276, 1983
- Imrie CW See McLatchie GR
In S; Miyagi J; Kohno N; et al: intraorbital optic
nerve hamangioblastoma with von Hippel-
Lindau disease (ab), 145: 581, 1982
- Inakoshi H See Kitagawa T
Inamoto K See Yamazaki H
Inamoto K; Sugiki K; Yamazaki H; et al: computed
tomography and angiography of hepatocellular
carcinoma (ab), 140: 282, 1981
- Inamoto K; Sugiki K; Yamazaki H; et al: CT of
hepatoma: effects of portal vein obstruction,
(AJR), 136: 349, 1981
- Inatsuki S See Yokoyama M
Indovina PL See Bartolotta A
Ingram JE See Syed AMN
Ingrisch H See Zorn-Bopp E
Ingrisch H; Hegel T; Frey KW: angiographic
control of renal artery stenosis 6 months
following percutaneous transluminal
angioplasty (ab), 148: 592, 1983
- Ingstrup HM; Laulund S: clinical testing of
Omnipaque and Amipaque in external carotid
and vertebral angiography: randomized double-
blind crossover study, (AJNR), 4: 1097, 1983
- Ingwall JS See DeLayre JL
Ingwall JS See Pernot A-C
Innes DJ Jr See Dee PM
Innes GS See Sutcliffe JF
Innes J; McCreath G; Forrester JV: ultrasonic
patterns in vitreo-retinal disease (ab), 147: 906,
1983
- Inoue H See Naganuma H
Inoue K See Matsui O
Inoue K: new balloon catheter for percutaneous
transluminal angioplasty, (AJR), 144: 1069, 1985
- Inoue M See Kitabatake A
Inoue M See Matsumoto M
Inoue Y See Fukuda T
Inoue Y: sequential computed tomography scans in
acute cerebral infarction: reply (L), 140: 247,
1981
- Inoue Y; Fukuda T; Takashima S; et al:
adrenoleukodystrophy: new CT findings,
(AJNR), 4: 951, 1983
- Inoue Y; Fukuda T; Takashima S; et al:
adrenoleukodystrophy: new CT findings (ab),
152: 553, 1984
- Inoue Y; Hakuba A; Fujitani K; et al: occult cranium
bifidum: radiological and surgical findings (ab),
151: 821, 1984
- Inoue Y; Saiwai S; Miyamoto T; et al: postcontrast
computed tomography in subarachnoid
hemorrhage from ruptured aneurysms (ab), 142:
565, 1982
- Inoue Y; Wagner HN Jr; Wong DF; et al: atlas of
dopamine receptor images (PET) of the human
brain, (JCAT), 9: 129, 1985
- Inouye T See Araki T
Insall J See Schneider R
Intenzo C See Desai A
Interrante AL; Nicholas GG; Weidner WA:
angiographic signs of Dacron aortic graft
failure, (AJR), 136: 405, 1981
- Inui TS See Cummins RO
Inui J See Fezko PJ
Iozzo RV; Haas JE; Chard RL: symptomatic splenic
hamartoma: a report of two cases and review of
the literature (ab), 138: 525, 1981
- Ippolito E; Bellocchi M; Montanaro A; et al: juvenile
lymphos: ultrastructural study (ab), 157: 853,
1985
- Iragui VJ; McCutchen CB: capsular ataxic
hemiparesis (ab), 147: 619, 1983
- Irfan AY See Peery MM
Irikura T See Kaneko D
Irish CR See Novick AC
Irsy G See Goth M
Irthum B See Cellier P
Irving H See Lavender JP
Irving HC See Wilson-Sharp RC
Irving JD See Koury GA
Irwin GAL See Bardfield PA
Irwin GAL See Hills D
Irwin GAL See Zilkha A
Irwin JF See Hadlock FP
Irwin KM See Brown SB
Irwin KM See Enzmann DR
- Irwin RS; Garrity FL; Erickson AD; et al: sampling
lower respiratory tract secretions in primary
lung abscess (ab), 142: 266, 1982
- Isaacs H See Floyd BB
Isaacs JH; Knaus JV: detection of nongenital pelvic
tumors mimicking gynecologic disease (ab), 142:
559, 1982
- Isaacs R See Schulman P
Isaacs RE See Come PC
Isaacson G See Chervenak FA
Isaacson J See Stanley P
Isabel-Jones JB See DiSessa TG
Isabel-Jones JB See Vangrov MS
Isachsen MM See Skaane P
Isacson C See Werner B
Isayama Y See Takahashi T
Isdale JM; Beck WP; Chappell JS: radiological
investigation of hepatocellular carcinoma in
children (ab), 147: 902, 1983
- Ise I See Kaneko Y
Isenberg JI See Lam SK
Isenring G See Bollinger A
Iseri LT See Gardin JM
Ishibashi A See Koshiba K
Ishida M; Doi K; Loo L-N; Metz CE; Lehr JL: digital
image processing: effect on detectability of
simulated low-contrast radiographic patterns,
150: 569, 1984
- Ishida M; Frank PH; Doi K; et al: high quality
digital radiographic images: improved detection
of low-contrast objects and preliminary clinical
studies, (RCR), 3: 325, 1983
- Ishiguchi T See Negoro M
Ishii C See Tada S
Ishii E See Goto S
Ishii N See Goto K
Ishii Y See Maeda H
Ishii Y See Tamaki N
Ishikawa A; Murayama T; Sakuma N; et al:
computed cranial tomography in congenital
rubella syndrome (ab), 147: 302, 1983
- Ishikawa I; Onouchi Z; Saito Y; et al: renal cortex
visualization and analysis of dynamic CT curves
of the kidney (ab), 144: 214, 1982
- Ishikawa I; Saito Y; Onouchi Z; et al: delayed
contrast enhancement in acute focal bacterial
nephritis: CT features, (JCAT), 9: 894, 1985
- Ishikawa S See Yazaki T
Ishikawa T See Takayasu K
Ishikawa T; Clark RA; Tokuda M; et al: focal
contrast enhancement on hepatic CT in superior
vena caval and brachiocephalic vein
obstruction, (AJR), 140: 337, 1983
- Ishikawa T; Saeki M; Tsukune Y; et al: detection of
paraesophageal varices by plain films, (AJR),
144: 701, 1985
- Ishimaru T See Ichimaru M
Ishimitsu T See Yumoto Y
Isikoff MB See Hill MC
Isikoff MB See Silverstein W
Isikoff MB; Hill MC; Silverstein W; et al: clinical
significance of acute pancreatic hemorrhage,
(AJR), 136: 679, 1981
- Isitman AT See Collier BD
Iskander MF; Khoshdel-Milani O: numerical
calculations of the temperature distribution in
realistic cross sections of the body (ab), 156: 573,
1985
- Iskandrian AS See DePace NL
Iskandrian AS; Amenta A; Kane SA; et al: resting
kinetics of thallium-201 in patients with
coronary artery disease (ab), 155: 286, 1985
- Iskrandrian AS; Haaz WS; Segal BL; et al: exercise
thallium 201 scintigraphy in evaluating
aorticocoronary bypass surgery (ab), 142: 831,
1982
- Islami MH See Haddad V
Isler RJ See Greene R
Isler RJ See McLoud TC
Isler RJ; Ferrucci TJ Jr; Wittenberg J; et al: tissue
core biopsy of abdominal tumors with a 22
gauge cutting needle, (AJR), 136: 725, 1981
- Isner JM; Carter BL; Bankoff MS; et al: computed
tomography in the diagnosis of pericardial heart
disease (ab), 147: 909, 1983
- Isner JM; Carter BL; Bankoff MS; et al:
differentiation of constrictive pericarditis from
restrictive cardiomyopathy by computed
tomographic imaging (ab), 151: 271, 1984
- Isner JM; Carter BL; Roberts WC; et al:
supercardiac adipose tissue producing
echocardiographic appearance of pericardial
effusion (ab), 149: 346, 1983
- Isner JM; Fortin RV: frequency in nonangioplasty
patients of morphologic findings reported in
coronary arteries treated with transluminal
angioplasty (ab), 149: 613, 1983
- Isner JM; Swan CS II; Mikus JP; et al: lipomatous
hypertrophy of the interatrial septum: in vivo
diagnosis (ab), 147: 625, 1983
- Isobe Y See Yuasa Y
Isomatsu T See Futagawa S
- Israel HL See Wechsler RJ
Israel HL; Lenchner GS; Atkinson GW: sarcoidosis
and aspergilloma (ab), 147: 895, 1983
- Israel HL; Lenchner GS; Steiner RM: late
development of mediastinal calcification in
sarcoidosis (ab), 143: 579, 1982
- Israel O See Front D
Israel O See Groshar D
Israeli A See Engel J
Israeli A; Engel J; Ganel A: possible fatigue fracture
of the pisiform bone in volleyball players (ab),
146: 574, 1983
- Israels SJ; Chan HSL; Daneman A; et al: synovial
sarcoma in childhood, (AJR), 142: 803, 1984
- Israelsson A See Holm L-E
Issler C See Fanconi S
Isu T See Miyasaka K
Isu T; Miyasaka K; Abe H; et al: atlantoaxial
dislocation associated with neurofibromatosis
(ab), 149: 898, 1983
- Itai Y See Araki T
Itai Y See Furui S
Itai Y See Nishikawa J
Itai Y See Ohtomo K
Itai Y See Seo HS
Itai Y; Araki T; Furui S; et al: differential diagnosis
of hepatic masses on computed tomography,
with particular reference to hepatocellular
carcinoma (ab), 144: 979, 1982
- Itai Y; Araki T; Furui S; Yashiro N; Ohtomo K;
Ito M: computed tomography of primary
intrahepatic biliary malignancy, 147: 485, 1983
- Itai Y; Araki T; Tasaka A; Maruyama M: computed
tomographic appearance of resectable pancreatic
carcinoma, 143: 719, 1982
- Itai Y; Moss AA; Goldberg HI: pancreatic cysts
caused by carcinoma of the pancreas: a pitfall in
the diagnosis of pancreatic carcinoma (ab), 147:
309, 1983
- Itai Y; Moss AA; Goldberg HI: transient hepatic
attenuation difference of lobar or segmental
distribution detected by dynamic computed
tomography, 144: 835, 1982
- Itai Y; Moss AA; Ohtomo K: computed tomography
of cystadenoma and cystadenocarcinoma of the
pancreas, 145: 419, 1982
- Itai Y; Ohtomo K; Araki T; et al: computed
tomography and sonography of cavernous
hemangioma of the liver, (AJR), 141: 315, 1983
- Itani A See Rao KCVG
Ito J; Imamura H; Kobayashi K; et al: dural
arteriovenous malformations of the base of the
anterior cranial fossa (ab), 151: 266, 1984
- Ito K See Higashi T
Ito M; Lammertsma AA; Wise RJS; et al:
measurement of regional cerebral blood flow
and oxygen utilisation in patients with cerebral
tumours using ¹⁵O and positron emission
tomography: analytical techniques and
preliminary results (ab), 146: 282, 1983
- Ito T See Futagawa S
Ito T See Makuuchi M
Ito T See Miyasaka K
Itoh H See Kawamura J
Itoh H See Maeda H
Itoh H See Matsui O
Itoh H See Tamaki N
Itoh H See Utsunomiya M
Itoh K See Nishimura K
Ito K; Saito T; Timor-Tritsch IE
Ito R See Benjelloun H
Iturralde M; Venter FF: hysterosalpingo-
radionuclide scintigraphy (HERS), (SNM), 11:
301, 1981
- Itzhak Y See Graif M
Itzhak Y See Jacob CO
Itzhak Y See Manor A
Itzhak Y See Singer D
Itzhak Y See Strauss S
Itzhak Y; Singer D; Fischelovitch Y:
ultrasonographic assessment of bladder tumors.
I. tumor detection (ab), 143: 313, 1982
- Ivanceb K; Kullendorff C-M: value of computed
tomography in traumatic pancreatitis in
children (ab), 152: 851, 1984
- Ivanick MJ; Thorwarth W; Donohue J; et al:
infarction of the left main-stem bronchus: a
complication of bronchial artery embolization,
(AJR), 141: 535, 1983
- Ivarsson S; Henriksson P; Theander G: coexisting
ectodactyl-ectodermal dysplasia-clefting
(EEC) and prune belly syndromes (ab), 148: 882,
1983
- Iversen T; Abeler V; Aalders J: individualized
treatment of stage I carcinoma of the vulva (ab),
140: 265, 1981
- Ivins JC See Eckardt JJ
Iwai K See Konno T
Iwakaki K See Yamashita J
Iwama S See Ohnishi K
Iwamoto S See Yumoto Y
Iwasaki M See Kuroda C
Iwasaki Y See Miyasaka K
Iwata H See Yokoyama M

- Iwata K See Nemoto R
 Iwatsuki S See Klintmalm GBC
 Iwatsuki S See Zajko AB
 Iwata T; Takatori Y: lateral longitudinal stress fracture of the patella: report of three cases (ab), 156: 860, 1985
 Iyama T See Horton WA
 Izquierdo JM See Amaya C
 Izukawa T See Culham JAG
 Izumi J See Toya S
 Izumi S; Tamaki S; Natori H; et al: ultrasonically guided aspiration needle biopsy in disease of the chest (ab), 145: 586, 1982
 Izzidien AY: prostatic calcification in a 4-year-old boy (ab), 140: 861, 1981
 Izzo JL Jr See Gutierrez OH
- J**
- Jaaskinen J See Servo A
 Jabamoni R See Cooper RA
 Jablonsky VR See Chefetz G
 Jablonicky P See Zahorova L
 Jacir N See Keller MS
 Jack CR Jr; Forbes G; Dewanee MK; et al: polyvinyl alcohol sponge for embolotherapy: particle size and morphology, (AJNR), 6: 595, 1985
 Jackler RK; Dillon WP; Schindler RA: computed tomography in suppurative ear disease: a correlation of surgical and radiographic findings (ab), 155: 281, 1985
 Jackman RJ See Stevens GM
 Jackson A See Shepherd HA
 Jackson B; Dugdale L: renal artery digital subtraction angiography: outpatient investigation for renovascular hypertension (ab), 157: 564, 1985
 Jackson CG; Glasscock ME III; Harris PF: glomus tumors: diagnosis, classification, and management of large lesions (ab), 146: 872, 1983
 Jackson CV; Savage PJ; Quinn DL: role of fiberoptic bronchoscopy in patients with hemoptysis and a normal chest roentgenogram (ab), 156: 261, 1985
 Jackson D See Ladwig SH
 Jackson DW See Strizak AM
 Jackson FI; Glazebrook GA; Usiskin SR; et al: local radiofrequency (RF) hyperthermia in the treatment of cancer: Edmonton experience (ab), 155: 560, 1985
 Jackson FN; Rowland V; Corssen G: laryngospasm-induced pulmonary edema (ab), 139: 764, 1981
 Jackson H See Kam J
 Jackson H See Raval B
 Jackson H: atlantoaxial subluxation (L), 148: 864, 1983
 Jackson H; Burke JT: sacral foramina (ab), 154: 558, 1985
 Jackson H; Kam J; Harris JH Jr; Harle TS: sacral arcuate lines in upper sacral fractures, 145: 35, 1982
 Jackson H; Stark P: tilted air-fluid interfaces on chest radiographs, (AJR), 144: 37, 1985
 Jackson IT; Marsh WR; Hyde TAH: treatment of tumors involving the anterior cranial fossa (ab), 154: 565, 1985
 Jackson JA; Leake DR; Schneiders NJ; et al: magnetic resonance imaging in multiple sclerosis: results in 32 cases, (AJNR), 6: 171, 1985
 Jackson JD See Leeming BWA
 Jackson JF See Achord JL
 Jackson JH See Blue PW
 Jackson JH See Bunker SR
 Jackson JH; Blue PW; Ghaed N: glomerular filtration rate determined in conjunction with routine renal scanning, 154: 203, 1985
 Jackson JH Jr See Yousefzadeh DK
 Jackson P See Nakielny RA
 Jackson R See Stevenson GW
 Jackson R See Zylak CJ
 Jackson RS; Rosenthal L; Attia E: laryngeal lymphoscintigraphy (ab), 144: 716, 1982
 Jackson RV See Workman RJ
 Jackson VP See Becker GJ
 Jackson VP See Glover JH
 Jackson VP See Harper AP
 Jackson VP; Bendick PJ: duplex ultrasound screening for carotid arteriosclerotic disease in asymptomatic patients, (JUIIM), 4: 411, 1985
 Jackson VP; Gilmor RL: male breast carcinoma and gynecomastia: comparison of mammography with sonography, 149: 533, 1983
 Jackson VP; Holden RW; Doering PR; et al: sonographic diagnosis of adult hypertrophic pyloric stenosis, (JUIIM), 4: 505, 1985
 Jackson VP; Kuehn DS; Bendick PJ; et al: duplex carotid sonography: correlation with digital subtraction angiography and conventional angiography, (JUIIM), 4: 239, 1985
 Jacob CO; Modan M; Itzhak Y; et al: prolonged opacification of the gallbladder after oral cholecystography: a reevaluation of its clinical significance (ab), 145: 579, 1982
 Jacobi K See Kumar R
 Jacobiec F See Yeo JH
 Jacobs A See Barrett A
 Jacobs A See Gilula LA
 Jacobs B See Pavlov H
 Jacobs DH; Macher AM; Handler R; et al: esophageal cryptococcosis in a patient with the hyperimmunoglobulin E-recurrent infection (Job's) syndrome (ab), 156: 561, 1985
 Jacobs ER: clinical arthrography. 2d ed. (bk rev), 157: 734, 1985
 Jacobs G See George CR
 Jacobs GH; Berson SD; Skikine MI; et al: chordoid sarcoma of the hand (ab), 145: 580, 1982
 Jacobs JC; Berdon WE; Johnston AD: HLA-B27-associated spondyloarthritis and enthesopathy in childhood: clinical, pathologic, and radiographic observations in 58 patients (ab), 145: 868, 1982
 Jacobs L See Kinkel WR
 Jacobs M; Som PM: ethmoidal "polypoid mucocele" (ab), 147: 307, 1983
 Jacobs NM; Godwin JD; Wolfe WC; Moore AV Jr; Breiman RS; Korobkin M: evaluation of the grafted ascending aorta with computed tomography: complications caused by suture dehiscence, 145: 749, 1982
 Jacobs NM; Grant EG; Schellinger D; Byrd MC; Richardson JD; Cohan SL: duplex carotid sonography: criteria for stenosis, accuracy, and pitfalls, 154: 385, 1985
 Jacobs P See Dent DM
 Jacobs P: radiology of syndromes and metabolic disorders. 2nd ed. (bk rev), 148: 616, 1983
 Jacobs R See Kane RA
 Jacobs RP See Bradley WG Jr
 Jacobs RP See Dake MD
 Jacobs WR: M-mode echocardiography of the mitral and aortic valves, (SU), 2: 113, 1981
 Jacobsen GK; Barlebo H; Olsen J; et al: testicular germ cell tumors in Denmark, 1976-1980: pathology of 1,058 consecutive cases (ab), 156: 286, 1985
 Jacobsen SC See Sorenson JA
 Jacobsen ST; Crawford AH: congenital vertical talus (ab), 151: 264, 1984
 Jacobsen ST; Crawford AH: humeroradial synostosis (ab), 150: 860, 1984
 Jacobsen T See Holtz E
 Jacobsen A See Lawson W
 Jacobson AF: determination of peak x-ray tube potential from measurements of peak radiation intensity, 143: 779, 1982
 Jacobson HG See Sebring RH
 Jacobson HG See Subbarao K
 Jacobson HG: dense bone—too much bone: radiological considerations and differential diagnosis. parts I and II (ab), 157: 564, 1985
 Jacobson HM; Marcus RB Jr; Thar TL; et al: pediatric neuroblastoma: postoperative radiation therapy using less than 2000 rad (ab), 153: 273, 1984
 Jacobson JA See Larsen RA
 Jacobson JB See Levine SC
 Jacobson JB; Brodey PA: transverse common duct, (AJR), 136: 91, 1981
 Jacobson PL; Farmer TW: subdural empyema complicating meningitis in infants: improved prognosis (ab), 140: 858, 1981
 Jacobson-Kram D: effects of diagnostic ultrasound on sister chromatid exchange frequencies: a review of the recent literature (ab), 152: 567, 1984
 Jacobsson B; Curtin H; Rubenson A; et al: complications of angiography in children and means of prevention (ab), 138: 527, 1981
 Jacobsson H; Larsson SA; Vesterkold L; et al: application of single photon emission computed tomography to the diagnosis of ankylosing spondylitis of the spine (ab), 153: 575, 1984
 Jacobsson L; Mattsson S: method for determination of the depth of thrombi after injection of fibrinogen labelled with iodine 125 (ab), 138: 271, 1981
 Jacobsson M See Albrektsson T
 Jacobstein MD See Fletcher BD
 Jacobstein MD; Hirschfield SS; Winnie G: ventricular interdependence in severe cystic fibrosis (ab), 143: 823, 1982
 Jacobus JP See Vieras F
 Jacoby C See Dolan K
 Jacoby CG See Cornelli SH
 Jacoby CG See Renfrew DL
 Jacoby CG; Smith WL; Albanese MA: evaluation of computer-assisted instruction in radiology, (AJR), 143: 675, 1984
 Jacoby R; Levy R: CT scanning and the investigation of dementia: a review (ab), 138: 260, 1981
 Jacquemard P See Eisenscher A
 Jacques PF See Stuckman ML
 Jacques S See Fargason RD
 Jaeger N; Radeke HW; Adolphs HD: pathological urinary bladder in sonography (ab), 151: 276, 1984
 Jaffe CC See Ablow RC
 Jaffe CC See Kleinman CS
 Jaffe CC See Taylor CR
 Jaffe CC: echocardiography: techniques and interpretation. 2d ed. (bk rev), 143: 746, 1982
 Jaffe CC: heart, (CDU), 14: 275, 1984
 Jaffe CC: ultrasonic tissue characterization. clinical achievements and technological potentials (bk rev), 143: 526, 1982
 Jaffe CC; Harris DJ; Taylor KJW; et al: sonographic transducer performance cannot be evaluated with clinical images, (AJR), 137: 1239, 1981
 Jaffe CC; Orphanoudakis SC; Ablow RC: effect of a television digital noise reduction device on fluoroscopic image quality and dose rate, 144: 789, 1982
 Jaffe MH See Bowerman RA
 Jaffe MH See Feuerstein IM
 Jaffe MH See Gross BH
 Jaffe MH See Pien EH
 Jaffe MH See Stuck KJ
 Jaffe MH See Zeman RK
 Jaffe MH; Schoen WC; Silver TM; et al: sonography of abruptio placentae, (AJR), 137: 1049, 1981
 Jaffe MH; White SJ; Silver TM; Heidelberger KP: Wilms tumor: ultrasonic features, pathologic correlation, and diagnostic pitfalls, 140: 147, 1981
 Jaffe N See Cassidy JR
 Jaffe N See Chuang VP
 Jaffe N See Levy ML
 Jaffe N See Shirkhoda A
 Jaffe NS See Clayman HM
 Jaffe R See Avner ED
 Jaffe RB See Cubberley DA
 Jaffe RB See Dunn V
 Jaffe RB: cardiac and vascular involvement in drug abuse, (SR), 18: 207, 1983
 Jaffe RB; Cornelli HM: fluoroscopic removal of ingested alkaline batteries, 150: 585, 1984
 Jaffe WL See Small R
 Jaffer Z See Cremin BJ
 Jafri SZ See Aisen AM
 Jafri SZH See Vade A
 Jafri SZH; Aisen AM; Glazer GM; et al: comparison of CT and angiography in assessing resectability of pancreatic carcinoma, (AJR), 142: 525, 1984
 Jafri SZH; Amendola MA; Brady TM; et al: angiographic patterns of involvement in renal and perirenal lymphoma (ab), 153: 561, 1984
 Jafri SZH; Bree RL; Amendola MA; et al: CT of renal and perirenal non-Hodgkin lymphoma, (AJR), 138: 1101, 1982
 Jafri SZH; Bree RL; Silver TM; Ouimette M: fetal ovarian cysts: sonographic detection and association with hypothyroidism, 150: 809, 1984
 Jafri SZH; Kaude JV; Wright PG: ultrasound findings in renal transplant rejection (ab), 144: 726, 1982
 Jagannadharao B See Wolverson MK
 Jagell S See Gustavson K-H
 Jagic I: gout in the spine and sacro-iliac joints: radiological manifestations (ab), 147: 899, 1983
 Jahn AF See Hawke M
 Jahn AF See Silver AJ
 Jahrsdoerfer R See Cannon CR
 Jahrsdoerfer RA: congenital malformations of the ear: analysis of 94 operations (ab), 139: 258, 1981
 Jain A See Ouyang P
 Jain M See D'Cruz IA
 Jain MP; Nagarajam A; Ghosh D: assessment with TLD of radiation exposure to staff during radium insertions in cancer of the cervix (ab), 140: 871, 1981
 Jaindl JJ See Kirby JC
 Jakimowicz JJ; Mak B; Carol EJ; et al: postoperative cholecystoscopy: a five-year experience (ab), 151: 546, 1984
 Jakobi R See Alzen G
 Jakobiec FA; Trokel SL; Aron-Rosa D; et al: localized eosinophilic granuloma (Langerhans' cell histiocytosis) of the orbital frontal bone (ab), 139: 265, 1981
 Jakse G See Rauschmeier H
 Jakse R See Stammberger H
 Jakubowski HD See Heckemann R
 Jakubowski J See Pulicino P
 Jalkh AE; Avila MP; El-Markabi H; et al: immersion A- and B-scan ultrasonography. its use in preoperative evaluation of diabetic vitreous hemorrhage (ab), 154: 280, 1985
 Jallut H See Maubault J
 Jamai WK; Everhart FR Jr; Sanders JM Jr: cerebral venous sinus thrombosis: report of a case and review of the literature (ab), 148: 885, 1983
 Jamal H See Evliatar A
 James AE Jr See Fleischer AC
 James AE Jr See Horev G
 James AE Jr See Price AC
 James AE Jr See Price RR
 James AE Jr See Runge VM
 James AE Jr See Warner MA

- James AE Jr**: medical imaging technology in a societal context, (AJR), 144: 1109, 1985
- James AE Jr; Bundy AL; Fleischer AC; et al**: legal aspects of diagnostic sonography, (SU), 6: 207, 1985
- James AE Jr; Carroll BA; Thieme GA; et al**: studies of blood flow employing duplex, pulsed Doppler real-time, sonography (ab), 151: 556, 1984
- James AE Jr; Fleischer AC; Thieme GA; et al**: diagnostic ultrasonography: certain legal considerations, (JUIIM), 4: 427, 1985
- James AE Jr; Gibbs SJ; Sloan M; et al**: radiographic techniques to evaluate paintings, (AJR), 140: 215, 1983
- James AE Jr; Partain CL; Holland GN; et al**: review: nuclear magnetic resonance imaging: the current state, (AJR), 138: 201, 1982
- James AE Jr; Sloan FA; Hamilton R; Chick B; Zener RM; Pendergrass HP; Stephens WH; Quimby CW Jr; Gresson T**: antitrust aspects of exclusive contracts in medical imaging, 156: 237, 1985
- James AE Jr; Winfield AC; Rollo FD; Calvati T; Pendergrass HP**: analysis of the combined effects of certificate-of-need legislation and changes in the granting of hospital privileges (opini), 145: 229, 1982
- James EM See Charboneau JW**
- James EM See Grantham JG**
- James EM See Nichols DA**
- James EM See Reading CC**
- James EM; Charboneau JW**: high-frequency (10 MHz) thyroid ultrasonography, (SU), 6: 294, 1985
- James EM; Earnest F IV; Forbes GS; Houser OW**: high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation: reply (L), 148: 318, 1983
- James EM; Earnest F IV; Forbes GS; Reese DF; Houser OW**: high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation, 144: 853, 1982
- James HE See Scheible W**
- James MB; Leonard JC; Fraser JJ Jr; et al**: hypervitaminosis A: a case report (ab), 144: 710, 1982
- James RD**: radiotherapy in management of gastrointestinal carcinoma: a review (ab), 139: 271, 1981
- James TL See Stark DD**
- James TL See Wolff S**
- James WB See Anderson W**
- James WB See Hughes K**
- Jameson MA See Martin LFW**
- Jameson SW See Chiles C**
- Jameson WRE; Pelletier LC; Janusz MT; et al**: five-year evaluation of the Carpentier-Edwards porcine bioprosthesis (ab), 156: 263, 1985
- Jamil Z See Hobson RW II**
- Jamjoom ZA See Mehndorn HM**
- Jampolis S See Dubravsky NB**
- Janco RL See Gunter KP**
- Jander HP See Centola CAP**
- Jander HP**: small bowel embolization: reply (L), 140: 566, 1981
- James JO See Armstrong JD II**
- Janik JS; Culham JAG; Filler RM; et al**: balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), 141: 868, 1981
- Janik JS; Nagaraj HS; Lehecky R**: pyloric stenosis in identical triplets (ab), 147: 303, 1983
- Janik JS; Shandling B; Mancer K**: cutis laxa and hollow viscus diverticula (ab), 146: 577, 1983
- Janisch H See Bernescheck G**
- Janko CL See Werner JA**
- Jankovic J See Porter M**
- Jankovic J; Kirkpatrick JB; Blomquist KA; et al**: late-onset Hallervorden-Spatz disease presenting as familial Parkinsonism (ab), 157: 855, 1985
- Jankovic J; Patel SC**: blepharospasm associated with brainstem lesions (ab), 151: 826, 1984
- Jannetta PJ See Sekhar LN**
- Jannetta PJ**: neurovascular compression in cranial nerve and systemic disease (ab), 140: 865, 1981
- Janon E See Healy JF**
- Janower ML See Leopold GR**
- Janower ML See Zapolsky JH**
- Janower ML**: professional approach to radiology administration (bk rev), 139: 18, 1981
- Janower ML; Jennas-Nocera Z; Mukai J**: utility and efficacy of portable chest radiographs, (AJR), 142: 265, 1984
- Janower ML; Lundstrom P**: biliary tract opacification: effect of iodine concentration and luminal size, (AJR), 136: 515, 1981
- Janowitz W See Sheldon JJ**
- Janowitz WR See Smoak WM**
- Jansen CT See Kalimo K**
- Jansen JBMJ See Hopman WPM**
- Jansen R See Cullen MD**
- Jansen RC See Gussenhoven WJ**
- Jansen W See Niehuus B**
- Jansholt A-L See Stadalnik RC**
- Jansholt A-L See Vasquez TE**
- Janzon R; Neuhaus G; Thelen M**: extracranial arterial occlusive disease in patients with peripheral vascular disease (ab), 139: 767, 1981
- Jansons D See Parker JA**
- Jansons D See Royal HD**
- Janssen R See Kaye AD**
- Janssen RS; Kaye AD; Lisak RP; et al**: radiologic evaluation of the mediastinum in myasthenia gravis (ab), 150: 853, 1984
- Jansson B See Present AJ**
- Jansson S-E See Bondestam S**
- Jantsch H See Greene R**
- Jantsch H See Wanek R**
- Jantsch H See Wittich G**
- Janus CL See Hermann G**
- Janus CL**: sonographic appearance of the abnormally positioned Foley catheter, (JUIIM), 4: 439, 1985
- Janus CL; Hermann G**: enlargement of the iliopsoas bursa: unusual cause of cystic mass on pelvic sonogram (ab), 145: 283, 1982
- Janus CL; Janus SS**: ultrasound: state of the art (ab), 142: 285, 1982
- Janus J**: atlas of normal and abnormal mammograms (bk rev), 149: 54, 1983
- Janus J**: carcinoma of the breast: diagnosis and treatment (bk rev), 154: 612, 1985
- Janus J**: teaching atlas of mammography (bk rev), 154: 592, 1985
- Janus SS See Janus CL**
- Janusz MT See Jamieson WRE**
- Januzik SJ See O'Brien WD Jr**
- Janvresse A See Bercoff E**
- Janzon L See Andersson I**
- Janzon L; Andersson I; Pettersson H**: mammographic patterns as indicators of risk of breast cancer: a cross-sectional population study, 143: 417, 1982
- Japp B See Chenery SGA**
- Jappinen S See Bondestam S**
- Jaques PF See Mandell VS**
- Jaques PF See Mauro MA**
- Jaques PF; Mandell VS; Delaney DJ; Nath PH**: percutaneous transhepatic biliary drainage: advantages of the left-lobe subxiphoid approach, 145: 534, 1982
- Jardin C See Aubin ML**
- Jardine DS See Emerson RG**
- Jaretzki A III See Laffey KJ**
- Jarmakani JM See Disessa TG**
- Jarmakani JM See Hiraishi S**
- Jarmakani JM See Mercier JC**
- Jarmolowski CA See Winzelberg GG**
- Jarmolowski CR See Obley DL**
- Jarosky MJ See Turner DA**
- Jarowski CI See Saper CB**
- Jarrell BE See Pasto ME**
- Jarret LN; Bell GD**: effect of intravenous glucagon on the biliary secretion of a cholangiographic agent in man (ab), 140: 854, 1981
- Jarritt PH See Khan O**
- Jarvi K See Vorne M**
- Jarvi O See Makela P**
- Jarvis J; McIntyre W; Udjus K; et al**: osteomyelitis of the ischiopubic synchondrosis (ab), 157: 570, 1985
- Jaschke W; Kaick G; Peter S; et al**: accuracy of computed tomography in staging of kidney tumors (ab), 150: 614, 1984
- Jaspan T; Gregson R**: case report. extra-medullary plasmacytoma of the kidney (ab), 152: 841, 1984
- Jass W See Kalender WA**
- Jassy LN See Bookstein JJ**
- Jaszczak R See Drayer BP**
- Jaszczak RJ See Coleman RE**
- Jaszczak RJ See Fearnow EC III**
- Jaszczak RJ See Osborne DR**
- Jaszczak RJ; Whitehead FR; Lim CB; et al**: lesion detection with single-photon emission computed tomography (SPECT) compared with conventional imaging (ab), 145: 877, 1982
- Javadpour N See Bergman SM**
- Javadpour N See Dunnick NR**
- Javors BR; Bryk D**: colonic obstruction within inguinal hernia (ab), 144: 968, 1982
- Jaw T-S; Wu C-C; Ho Y-H; et al**: diagnosis of obstructive jaundice in infants: Tc-99m DISIDA in duodenal juice (ab), 154: 275, 1985
- Jazy FK See Shehata WM**
- Jeannin L See Camus P**
- Jeans WD See Paisley R**
- Jeans WD; Gilani S; Bullimore JA**: effect of CT scanning on staging of tumours of the paranasal sinuses (ab), 145: 583, 1982
- Jeanty P See Romero R**
- Jeanty P**: fetal limb biometry (L), 147: 601, 1983
- Jeanty P**: gallbladder wall thickening in association with hydrops fetalis: reply (L), 139: 239, 1981
- Jeanty P; Ammann W; Cooperberg P; et al**: mobile intraluminal masses of the gallbladder (ab), 150: 298, 1984
- Jeanty P; Dramaix-Wilmet M; Delebeke D; et al**: ultrasonic evaluation of fetal ventricular growth (ab), 142: 830, 1982
- Jeanty P; Dramaix-Wilmet M; Elkhuizen N; Hubinont C; Van Regemorter N**: measurement of fetal kidney growth on ultrasound, 144: 159, 1982
- Jeanty P; Dramaix-Wilmet M; Van Gansbeke D; Van Regemorter N; Rodesch F**: fetal ocular biometry by ultrasound, 143: 513, 1982
- Jeanty P; Dramaix-Wilmet M; van Kerkem J; Petroons P; Schwers J**: ultrasonic evaluation of fetal limb growth, part II, 143: 751, 1982
- Jeanty P; Kirkpatrick C; Dramaix-Wilmet M; Struyven J**: ultrasonic evaluation of fetal limb growth, 140: 165, 1981
- Jeanty P; Kirkpatrick C; Verhoogen C; et al**: succenturiate placenta (ab), 149: 906, 1983
- Jeanty P; Renoy P; Van Kerkem J; et al**: ultrasonic demonstration of the amnion (ab), 150: 300, 1984
- Jeanty P; Rodesch F; Delebeke D; et al**: estimation of gestational age from measurements of fetal long bones (ab), 153: 860, 1984
- Jeanty P; Romero R**: estimation of the gestational age, (SU), 5: 121, 1984
- Jeanty P; Romero R**: fetal limbs: normal anatomy and congenital malformations, (SU), 5: 253, 1984
- Jeanty P; Romero R; Cantraine F; et al**: fetal cardiac dimensions: a potential tool for the diagnosis of congenital heart defects (ab), 155: 285, 1985
- Jeanty P; Romero R; Hobbins JC**: fetal limb volume: new parameter to assess fetal growth and nutrition, (JUIIM), 4: 273, 1985
- Jeanty P; Romero R; Hobbins JC**: vascular anatomy of the fetus (ab), 153: 573, 1984
- Jeanty P; Struyven J; Delebeke D**: gallbladder wall thickening in association with hydrops fetalis (L), 139: 239, 1981
- Jecht E See Seyferth W**
- Jecquier S See Patriquin HB**
- Jeffery J See Peterdy AE**
- Jeffrey MA See Nolan DJ**
- Jeffrey MA; Barger SJ; Hemingway AP; et al**: primary carcinoid tumours of the ileum: radiological appearances (ab), 156: 266, 1985
- Jeffrey RB Jr See Barth RA**
- Jeffrey RB Jr See Brant-Zawadzki M**
- Jeffrey RB Jr See Brown BM**
- Jeffrey RB Jr See Federle MP**
- Jeffrey RB Jr See Goodman PC**
- Jeffrey RB Jr See Hashimoto BE**
- Jeffrey RB Jr See Helms CA**
- Jeffrey RB Jr See Hightower DR**
- Jeffrey RB Jr See Hoddick W**
- Jeffrey RB Jr See Holland BA**
- Jeffrey RB Jr See Hricak RK Jr**
- Jeffrey RB Jr See Kerlan RK Jr**
- Jeffrey RB Jr See Laing FC**
- Jeffrey RB Jr See LeBerge JM**
- Jeffrey RB Jr See Mahony BS**
- Jeffrey RB Jr See Nyberg DA**
- Jeffrey RB Jr See Rego JD Jr**
- Jeffrey RB Jr See Rhyner P**
- Jeffrey RB Jr See Vernacchia FS**
- Jeffrey RB Jr See Wall SD**
- Jeffrey RB Jr See Webb WR**
- Jeffrey RB Jr See Wing VW**
- Jeffrey RB Jr; Callen PW; Federle MP**: computed tomography of psoas abscesses (ab), 139: 267, 1981
- Jeffrey RB Jr; Federle MP**: CT and ultrasonography of acute renal abnormalities, (RCNA), 21: 515, 1983
- Jeffrey RB Jr; Federle MP; Cello JP; et al**: early computed tomographic scanning in acute severe pancreatitis (ab), 144: 981, 1982
- Jeffrey RB Jr; Federle MP; Crass RA**: computed tomography of pancreatic trauma, 147: 491, 1983
- Jeffrey RB Jr; Federle MP; Goodman PC**: computed tomography of the lesser peritoneal sac, 141: 117, 1981
- Jeffrey RB Jr; Federle MP; Laing FC; et al**: computed tomography of choledocholithiasis, (AJR), 140: 1179, 1983
- Jeffrey RB Jr; Federle MP; Laing FC**: computed tomography of mesenteric involvement in fulminant pancreatitis, 147: 185, 1983
- Jeffrey RB Jr; Laing FC**: echogenic clot: a useful sign of pelvic hemoperitoneum, 145: 139, 1982
- Jeffrey RB Jr; Laing FC**: high-resolution real-time sonography of fetal cardiovascular anatomy (ab), 150: 300, 1984
- Jeffrey RB Jr; Laing FC**: sonography of the low-lying placenta: value of Trendelenburg and traction scans, (AJR), 137: 547, 1981
- Jeffrey RB Jr; Laing FC; Federle MP; Goodman PC**: computed tomography of splenic trauma, 141: 729, 1981
- Jeffrey RB Jr; Laing FC; Hricak H; et al**: sonography of testicular trauma, (AJR), 141: 993, 1983

- Jeffrey RB Jr; Laing FC; Wing VW; et al: sensitivity of sonography in pyonephrosis: a reevaluation, (AJR), 144: 71, 1985
- Jeffrey RB Jr; Laing FC; Wing VW; Hoddick W: sonography of the fetal duplex kidney, 153: 123, 1984
- Jeffrey RB Jr; Laing FC; Wong W; Callen PW: gangrenous cholecystitis: diagnosis by ultrasound, 148: 219, 1983
- Jeffrey RB Jr; Palubinskas AJ; Federle MP: CT evaluation of invasive lesions of the bladder (ab), 140: 604, 1981
- Jeffrey RB Jr; Wing VW; Laing FC: real-time sonographic monitoring of percutaneous abscess drainage, (AJR), 144: 469, 1985
- Jeffries BF See Gudeman SK
- Jeffries BF; Kishore PRS; Singh KS; Ghatak NR; Krempa J: contrast enhancement in the postoperative brain, 139: 409, 1981
- Jeffries BF; Lipper MH; Kishore PRS: major intracerebral arterial involvement in sickle cell disease (ab), 139: 532, 1981
- Jelden G See Vita HC
- Jelliffe AM See Yarnold JR
- Jellins J See Kossoff G
- Jellins J; Reeve TS; Croll J; et al: results of breast echographic examinations in Sydney, Australia, 1972-1979, (SU), 3: 58, 1982
- Jelsma RK; Kirsch PT; Rice JF; et al: radiographic description of thoracolumbar fractures (ab), 148: 331, 1983
- Jendzejewski J See Gurian I
- Jenkin D; Sonley M: soft-tissue sarcomas in the young: medical treatment advances in perspective (ab), 138: 537, 1981
- Jenkin RDT; Anderson JR; Jereb B; et al: nasopharyngeal carcinoma—a retrospective review of patients less than thirty years of age (ab), 140: 600, 1981
- Jenkins HA See Lipkin AF
- Jenkins M; Golding RH; Cooperberg PL: sonography and computed tomography of hemorrhagic cholecystitis, (AJR), 140: 1197, 1983
- Jenkins PF; Ward MJ; Davies P; et al: non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), 140: 856, 1981
- Jenkinson T See Rogers M
- Jenkyn LR; Roberts DW; Merlis AL; et al: Dandy-Walker malformation in identical twins (ab), 141: 575, 1981
- Jennas-Nocera Z See Janower ML
- Jenney JM See Juttner H-U
- Jennings AS See Radecki PD
- Jennings BR See Siegle RL
- Jennings C See Griffin J
- Jennings C; Kelleher I: intussusception: influence of age on reducibility (ab), 154: 854, 1985
- Jennings CD See Graves VB
- Jennings EC See Park HC
- Jennings RB Jr; Johnson DH; Chrenka BA; et al: bacterial endocarditis with flail mitral valve leaflet (ab), 141: 576, 1981
- Jennings RJ; Eastgate RJ; Siedband MP; et al: optimal x-ray spectra for screen-film mammography (ab), 143: 812, 1982
- Jennings TA See Carter AR
- Jensen BG See Webb WR
- Jensen BS See Arendrup HC
- Jensen KM See Elster AD
- Jensen LI See Aagaard J
- Jensen OM See Schifter S
- Jensen R See Thomsen HS
- Jensen R; Nilsson J: preoperative embolization of renal tumours using balloon catheters (ab), 145: 267, 1982
- Jensen RT See Krudy AG
- Jensen SR; Mackey JK: xeromammography after augmentation mammoplasty, (AJR), 144: 629, 1985
- Jensen SR; Novelline RA; Brewster DC; Bonventre JV: transient renal artery stenosis produced by a pheochromocytoma, 144: 767, 1982
- Jensen SR; Voegeli DR; Crummy AB; et al: iliac artery rupture during transluminal angioplasty: treatment by embolization and surgical bypass, (AJR), 145: 381, 1985
- Jensik RJ See Mathisen DJ
- Jentsch K; Binder H; Cramer H; et al: leg function after radiotherapy for Ewing's sarcoma (ab), 141: 878, 1981
- Jenzer HR: echocardiography in infectious endocarditis (ab), 141: 585, 1981
- Jequier S See Cramer BC
- Jequier S See Lilue RE
- Jequier S See Mueller B
- Jequier S; Caputien B; Guttman F; et al: childhood choledochal cyst with intrahepatic enlarged cyst-like bile ducts (ab), 153: 851, 1984
- Jequier S; Forbes PA; Nogrady MB: value of ultrasonography as a screening procedure in a first-documented urinary tract infection in children, (JUI), 4: 393, 1985
- Jereb B See Jenkin RDT
- Jereb B See Farvén LM
- Jereb M; Us-Krasovec M: thin needle biopsy of chest lesions: time-saving potential (ab), 138: 519, 1981
- Jernigan TL See Zatz LM
- Jerusalem CR See Hoogenhout J
- Jesse RH See Goodwin WJ
- Jest P See Andersen PE Jr
- Jette D See Rozenfeld M
- Jevitch MJ See Fanous HN
- Jevitch MJ: importance of penile arterial pulse sound examination in impotence (ab), 140: 607, 1981
- Jewell WR See Mansfield CM
- Jewell WR; Thomas JH; Chang CHJ: computed tomographic mammography directed biopsy of the breast (ab), 149: 902, 1983
- Jewett MAS See Gray RB
- Jewett MAS See Poon PY
- Jhaveri HS See Edelman RR
- Jhingran SG See LeBlanc AD
- Jhunjhunwala JS See Kar A
- Jian R; Vigneron N; Najean Y; et al: gastric emptying and intragastric distribution of lipids in man (ab), 147: 316, 1983
- Jiang CL See Hunt JN
- Jiang HB See Li D
- Jiddane M See Matozzi F
- Jiddane M; Gastaut JL; Pellissier JF; et al: CT of primary muscle diseases, (AJNR), 4: 773, 1983
- Jigarjian A See Sadler RB
- Jimenez JF See Redman JF
- Jimenez JF See Seibert RW
- Jimenez JF See Stannard MW
- Jimenez JR See Fernandez F
- Jimenez-Cruz JF; Mayayo T; Lovaco F; et al: transabdominal sonography of seminal vesicles (ab), 144: 984, 1982
- Jin G See Gui L
- Jing B-S See Bernardino ME
- Jing B-S See Doubleday LC
- Jing B-S See Geoffroy A
- Jing B-S See Ginaldi S
- Jing BS See Jonsson K
- Jing B-S See Lewis E
- Jing B-S See Libshitz HI
- Jing B-S See Lindell MM Jr
- Jing B-S; Wallace S; Zornoza J: metastases to retroperitoneal and pelvic lymph nodes: computed tomography and lymphangiography, (RCNA), 20: 511, 1982
- Jing-xia X See Song-nian L
- Jinks S See Millar BC
- Jinno K See Yumoto Y
- Jirout J: effect of cerebral dominance on the radiographic appearance of the cervical spine (ab), 139: 257, 1981
- Joachims HZ See Ludmer B
- Joannides T; Pringle JAS; Shaw DG; et al: giant cell tumour of bone in focal dermal hypoplasia (ab), 152: 551, 1984
- Jocham D See Chaussy C
- Jochelson MS See Balikian JP
- Jochelson MS See Stomper PC
- Jochelson MS; Balikian JP; Mauch P; et al: peri- and paracardiac involvement in lymphoma: a radiographic study of 11 cases, (AJR), 140: 483, 1983
- Jochelson MS; Garnick MB; Balikian JP; et al: efficacy of routine whole lung tomography in germ cell tumors (ab), 155: 860, 1985
- Jochimsen PR See Brown RC
- Jochimsen PR See Lewis JW
- Joffe HS See Bonnici F
- Joffe N: diffuse mucosal granularity in double-contrast studies of Crohn's disease of the colon (ab), 141: 571, 1981
- Joffe N; Antonoli DA: penetration into spleen by benign gastric ulcers (ab), 141: 863, 1981
- Johannson A See Frodin L
- Johansen CC See Laurin S
- Johansen J See Barthelemy CR
- Johansen JG See Daniels DL
- Johansen JG See Orrison WW
- Johansen JG; Barthelemy CR; Houghton VM; et al: arachnoiditis from myelography and laminectomy in experimental animals, (AJNR), 5: 97, 1984
- Johansen JG; Hemminghytt S; Houghton VM: CT appearance of the retroisthmus cleft, (AJNR), 5: 835, 1984
- Johansen JG; McCarty DJ; Houghton VM: retrosomatic clefts: computed tomographic appearance, 148: 447, 1983
- Johansen JG; Orrison WW; Amundsen P: lateral C1-2 puncture for cervical myelography. part I: report of a complication, 146: 391, 1983
- Johansen LV; Hjelm-Hansen M; Anderson AP: squamous cell carcinoma of the nasal vestibule (ab), 155: 559, 1985
- Johanson L See Eklof OA
- Johansson B See Ringden O
- Johansson R See Henriksson L
- Johansson R See Wojciechowski J
- Johansson R See Zackrisson BF
- Johanning PW: reactions to contrast material during retrograde pyelography (ab), 139: 526, 1981
- John E See Ambler R
- John V See Alberti W
- John V; Nau HE; Nahser HC; et al: CT of carpal tunnel syndrome, (AJNR), 4: 770, 1983
- Johnell O See Jonsson K
- Johns ME See Givens CD Jr
- Johns ME See Pope TL Jr
- Johns R See Darwiah H
- Johns T See Sherman JL
- Johns TT; Citrin CM; Black J; et al: CT evaluation of perineural orbital lesions: evaluation of the "tram-track" sign, (AJNR), 5: 587, 1984
- Johnson A See Berger G
- Johnson AC See Grossman ZD
- Johnson AD See Bowen JS
- Johnson AD See Lehmann KG
- Johnson AG See Eyre-Brook IA
- Johnson CD; Baker ME; Dunnick NR: CT demonstration of an adrenal pseudocyst, (JCAT), 9: 817, 1985
- Johnson CD; Carlson HC; Taylor WF; et al: barium enemas of carcinoma of the colon: sensitivity of double- and single-contrast studies, (AJR), 140: 1143, 1983
- Johnson CD; Rice RP: acute abdomen: plain radiographic evaluation, (RG), 5: 259, 1985
- Johnson CM See Berquist TH
- Johnson CM See Kron TK
- Johnson CM See Welch TJ
- Johnson CM; Sheedy PF II; Stanson AW; Stephens DH; Hattery RR Jr; Adson MA: computed tomography and angiography of cavernous hemangiomas of the liver, 138: 115, 1981
- Johnson CM; Sheedy PF II; Welch TJ; et al: CT of the adrenal cortex, (SU), 6: 241, 1985
- Johnson CM; Welch TJ; Hattery RR; et al: CT of the adrenal medulla, (SU), 6: 219, 1985
- Johnson CM III See Brecht K
- Johnson CW See Trenkner SW
- Johnson D See Stapleton FB
- Johnson D See Wallace S
- Johnson DE See Boileau MA
- Johnson DG See Harnsberger JK
- Johnson DG See Wilkinson RH Jr
- Johnson DG; Coleman RE: new techniques in radionuclide imaging of the alimentary system, (RCNA), 20: 635, 1982
- Johnson DG; Coleman RE; McCook TA; et al: bone and liver injuries in medullary carcinoma of the thyroid gland: concise communication (ab), 154: 284, 1985
- Johnson DG; Johnson SM; Harris CC; Piantadosi CA; Blinder RA; Coleman RE: Ga-67 uptake in the lung in sarcoidosis, 150: 551, 1984
- Johnson DH See Jennings RB Jr
- Johnson DH; Hainsworth JD; Greco FA: Pancoast syndrome and small cell lung cancer (ab), 148: 327, 1983
- Johnson DH; Windham WW; Allen JH; et al: limited value of CT brain scans in the staging of small cell lung cancer, (AJR), 140: 37, 1983
- Johnson DH Jr: CT of maxillofacial trauma, (RCNA), 22: 131, 1984
- Johnson DM; Hopkins RJ; Hanafee WN; Fisk JD: unprotected paraspinal carotid artery studied by high-resolution computed tomography, 155: 137, 1985
- Johnson DW See Voorhees RL
- Johnson DW: air cisternography of the cerebellopontine angle using high-resolution computed tomography, 151: 401, 1984
- Johnson DW: CT of the postsurgical ear, (RCNA), 22: 67, 1984
- Johnson DW; Hasso AN; Stewart CE III; Thompson JR; Hinshaw DB Jr: temporal bone trauma: high-resolution computed tomographic evaluation, 151: 411, 1984
- Johnson DW; Hinshaw DB Jr; Hasso AN; et al: computed tomography of local complications of temporal bone cholesteatomas, (JCAT), 9: 519, 1985
- Johnson DW; Voorhees RL; Lufkin RB; Hanafee W; Canalis RF: cholesteatomas of the temporal bone: role of computed tomography, 148: 733, 1983
- Johnson GA See Ford KK
- Johnson GA See Godwin JD
- Johnson GA See Silverman PM
- Johnson GA See Thompson WM
- Johnson GA; Daniele N; Ravin CE: processing alternatives for digital chest imaging, (RCNA), 23: 335, 1985
- Johnson GA; Godwin JD; Fram EK: gated multiphase cardiac computed tomography, 145: 195, 1982
- Johnson GA; Herfkens RJ; Brown MA: tissue relaxation time: in vivo field dependence, 156: 805, 1985
- Johnson GA; Korobkin M: image techniques for multiphase computed tomography, 144: 829, 1982
- Johnson GA; Ravin CE: effect of vertical cassette holder design and construction on scatter-to-primary radiation ratios, 138: 461, 1981

Johnson

- Johnson GA; Ravin CE:** survey of digital chest radiography, (RCNA), 21: 655, 1983
- Johnson GF See Robinow M**
- Johnson GF:** pediatric lisfranc injury: "bunk bed" fracture, (AJR), 137: 1041, 1981
- Johnson GL; Cottrill CM; Noonan JA:** false diagnosis of subpulmonary obstruction by echocardiography in d-transposition of the great arteries (ab), 146: 576, 1983
- Johnson GL; Kotchen JM; McKean HE; et al:** blood pressure related echocardiographic changes in adolescents and young adults (ab), 149: 347, 1983
- Johnson GL; Twyman RE; Todd EP; et al:** echocardiographic classification of complete atrioventricular canal defects (ab), 142: 283, 1982
- Johnson GL; Vine DL; Cottrill CM; et al:** echocardiographic mitral valve deformity in the mucopolysaccharidoses (ab), 141: 576, 1981
- Johnson HA See Bankoff MS**
- Johnson J See Curtin HD**
- Johnson J See Laramore GE**
- Johnson JA See Murphy MD**
- Johnson JA See Templeton AW**
- Johnson JA; Rumack CM; Johnson ML; et al:** cystic adenomatoid malformation: antenatal demonstration, (AJR), 142: 483, 1984
- Johnson JB See Salazar JE**
- Johnson JC See Adam W**
- Johnson JF See Leonard T Jr**
- Johnson JF See Turner PA**
- Johnson JF; Brogdon BG:** dorsal defect of the patella: incidence and distribution, (AJR), 139: 339, 1982
- Johnson JF; Dean BL:** expiratory film in hyaline membrane disease: preliminary observations, (AJR), 139: 31, 1982
- Johnson JF; Lehman RM; Shiels WE; Blaney SM:** osteolysis in cat-scratch fever, 156: 373, 1985
- Johnson JF; McMurdo KK:** spontaneous complete evacuation of barium in a baby with Hirschsprung disease, (AJR), 139: 594, 1982
- Johnson JL; Abernathy DL:** diagnostic imaging procedure volume in the United States, 146: 851, 1983
- Johnson JM See Silver CE**
- Johnson JM:** high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L), 148: 317, 1983
- Johnson JP; Carey JC; Glassy FJ; et al:** Marshall-Smith syndrome: two case reports and a review of pulmonary manifestations (ab), 149: 891, 1983
- Johnson JP; Carey JC; Gooch WM III; et al:** femoral hypoplasia, unusual facies syndrome in infants with diabetic mothers (ab), 150: 860, 1984
- Johnson JR See Johnson RJ**
- Johnson JR; Falk A; Iber C; et al:** paragonimiasis in the United States (ab), 147: 297, 1983
- Johnson JS See Shuman WP**
- Johnson JT See Gallia LJ**
- Johnson K See Vogelzang NJ**
- Johnson LF See Orr WC**
- Johnson LL See Thorsen MK**
- Johnson LP See Muraki AS**
- Johnson LS See Wolfel DL**
- Johnson MA; Cooperberg PL; Boisvert J; et al:** spontaneous splenic rupture in infectious mononucleosis: sonographic diagnosis and follow-up, (AJR), 136: 111, 1981
- Johnson MA; Desai S; Hughes-Jones K; et al:** magnetic resonance imaging of the brain in Hurler syndrome, (AJNR), 5: 816, 1984
- Johnson MA; Graham MF; Cooperberg PL:** abnormal endometrial echoes: sonographic spectrum of endometrial pathology (ab), 149: 904, 1983
- Johnson MA; Li DK; Bryant DJ; et al:** magnetic resonance imaging: serial observations in multiple sclerosis, (AJNR), 5: 495, 1984
- Johnson MA; Pennock JM; Bydder GM; et al:** clinical NMR imaging of the brain in children: normal and neurologic disease, (AJR), 141: 1005, 1983
- Johnson MH; Smyser GS; De Filipp GF; et al:** silicone implants for treatment of retinal detachment: computed tomographic appearance, (AJNR), 5: 59, 1984
- Johnson MH; Soulen RL:** echocardiography of cardiac metastases, (AJR), 141: 677, 1983
- Johnson ML See Clewell WH**
- Johnson ML See Hattan RA**
- Johnson ML See Johnson JA**
- Johnson ML See Klingensmith WC III**
- Johnson ML See Pettigrew RI**
- Johnson ML See Popp RL**
- Johnson ML See Pretorius DH**
- Johnson ML See Rumack CM**
- Johnson ML See Thieme GA**
- Johnson ML; Dunne MG; Mack LA; et al:** evaluation of fetal intracranial anatomy by static and real-time ultrasound (ab), 139: 779, 1981
- Johnson ML; Hattan RA; Rees GK:** normal fetus, (SR), 17: 182, 1982
- Johnson ML; Rumack CM; Mannes EJ; et al:** detection of neonatal intracranial hemorrhage utilizing real-time and static ultrasound (ab), 144: 203, 1982
- Johnson NM See Warren JB**
- Johnson P See Goldstein MS**
- Johnson PC See LeBlanc AD**
- Johnson PM See Esser PD**
- Johnson PM; Kepka AG:** double-junction technique for total central nervous system irradiation with a 4-MV accelerator, 145: 467, 1982
- Johnson RD See Rosenthal DI**
- Johnson RD; Davidson S; Saunders JB; et al:** fractures on chest radiographs as indicators of alcoholism in patients with liver disease (ab), 153: 266, 1984
- Johnson RD; Mueller PR; Ferrucci JT Jr:** percutaneous drainage of pyogenic liver abscesses, (AJR), 144: 463, 1985
- Johnson RJ See Adams JE**
- Johnson RJ; Blackledge G; Edleston B; Crowther D:** abdomino-pelvic computed tomography in the management of ovarian carcinoma, 146: 447, 1983
- Johnson RJ; Johnson JR:** paragonimiasis in Indochinese refugees: roentgenographic findings with clinical correlations (ab), 151: 543, 1984
- Johnson RP See Collier BD**
- Johnson S; Nayanar VV; Jones RFC:** metrizamide myelography in spinal dysraphism (ab), 139: 770, 1981
- Johnson SA See Anderson RE**
- Johnson SM See Johnson DG**
- Johnson TC See Sorenson JA**
- Johnson TRB Jr See Graham D**
- Johnson TS See Edelman RR**
- Johnson WC See Gerzof SG**
- Johnson WC; Gerzof SG; Robbins AH; et al:** treatment of abdominal abscesses (ab), 143: 821, 1982
- Johnsrude IS See Flickinger EG**
- Johnsrude IS See Miller PA**
- Johnsrude IS See Schneider JR**
- Johnsrude IS; Silverman JF; Weaver MD; et al:** rapid cytology to decrease pneumothorax incidence after percutaneous biopsy, (AJR), 144: 793, 1985
- Johnston L-G; Kingsley TC:** asymptomatic intracochlear neurinoma (ab), 142: 556, 1982
- Johnston A See Cooke ED**
- Johnston AD See Jacobs JC**
- Johnston C See McCrea ES**
- Johnston D See Bryan RN**
- Johnston GS See Dutcher JP**
- Johnston KW See Douville Y**
- Johnston KW; deMorais D; Kassam M; et al:** cerebrovascular assessment using a Doppler carotid scanner and real-time frequency analysis (ab), 143: 817, 1982
- Johnston MR:** median sternotomy for resection of pulmonary metastases (ab), 151: 257, 1984
- Johnston MR; Pizzo PA; Fauci AS:** thoracic mass lesions in immuno-incompetent patients (ab), 147: 297, 1983
- Johnston RA See Kohi YM**
- Johnston WH See Dorwart RH**
- Johnstone WH See Keats TE**
- Johnstone-Early A See Ihde DC**
- Joist JH See Wolverson MK**
- Jokio P See Laasonen EM**
- Jokl P See Ogden JA**
- Jolesz F See Wang A-M**
- Jolesz FA; Polak JF; Ruenzel PW; Adams DF:** Wallerian degeneration demonstrated by magnetic resonance: spectroscopic measurements on peripheral nerve, 152: 85, 1984
- Jolles H See Eli SR**
- Jolles H See Kirchner SG**
- Jolles H See Lams PM**
- Joly M See Franquet T**
- Jones AG See Benson RC Jr**
- Jones AG See Kaplan WD**
- Jones B See Cala LA**
- Jones B See Cockey BM**
- Jones B See DeLange HE**
- Jones B See Fakiri A**
- Jones B See Farmlitt EJ**
- Jones B See Magid D**
- Jones B See Scatarige JC**
- Jones B See Van Weelde BJG**
- Jones B; Abbruzzese AA; Hill TC; et al:** gallium-67-citrate scintigraphy in ulcerative colitis (ab), 138: 535, 1981
- Jones B; Bayless TM; Fishman EK; et al:** lymphadenopathy in celiac disease: computed tomographic observations, (AJR), 142: 1127, 1984
- Jones B; Bayless TM; Hamilton SR; et al:** "bubbly" duodenal bulb in celiac disease: radiologic-pathologic correlation, (AJR), 142: 119, 1984
- Jones B; Fishman EK; Siegelman SS:** ischemic colitis demonstrated by computed tomography (ab), 148: 600, 1983
- Jones B; Hessel SJ; Weissman BNW; et al:** psoas abscess—fact and mimicry (ab), 141: 283, 1981
- Jones BE See Begent RHJ**
- Jones BM; Reynolds KW:** obstructive jaundice—difficulties in diagnosis and treatment (ab), 139: 254, 1981
- Jones DC See Shuman WP**
- Jones DC; Cady RB:** "cold" bone scans in acute osteomyelitis (ab), 143: 825, 1982
- Jones DK; Dent RG; Rimm MJ; et al:** thin-walled ring shadow in early pulmonary sarcoidosis (ab), 154: 847, 1985
- Jones DK; Earis JE; Pearson MG; et al:** pleural mesothelioma presenting as apparent recurrent pulmonary embolism (ab), 144: 697, 1982
- Jones E See Sequeira W**
- Jones ET; Hensinger RN:** C2-C3 dislocation in a child (ab), 144: 707, 1982
- Jones ET; Kuhns LR:** pitfalls in the use of computed tomography for musculoskeletal tumors in children (ab), 143: 814, 1982
- Jones GRM See Butler CJ**
- Jones H See Detrano R**
- Jones HR Jr; Hedley-Whyte ET; Freidberg SR; et al:** ataxic Creutzfeldt-Jakob disease: diagnostic techniques and neuropathologic observations in early disease (ab), 157: 855, 1985
- Jones HW III See Fleischer AC**
- Jones JM See Brean PR**
- Jones JP See Runge VM**
- Jones JP:** computers in ultrasound, (RG), 5: 105, 1985
- Jones KL See Culler FL**
- Jones KL See Hoyne HE**
- Jones KL; Gilbert EF; Kavagga EG; et al:** Miller-Dieker syndrome (ab), 139: 258, 1981
- Jones M See Lin P-S**
- Jones MA See Halvorsen RA**
- Jones MD:** Memorial Fund of the Radiological Society of North America (edit), 147: 886, 1983
- Jones MD; Edwards KC; Ong E:** cervicothoracic junction on chest radiograph, (RCNA), 22: 487, 1984
- Jones MM See Runge VM**
- Jones MW:** evaluation of the double contrast small bowel enema in Crohn's disease of the small intestine (ab), 154: 554, 1985
- Jones NF See Rahimi A**
- Jones P See Kliegman RM**
- Jones RD See Fong TC**
- Jones RFC See Johnson S**
- Jones RFC See Nayanar VV**
- Jones RH See Peter CA**
- Jones RL See Aaron JO**
- Jones RS See Herskovic A**
- Jones SE See Bethancourt B**
- Jones T See Spinks TJ**
- Jones TB See Bundy AL**
- Jones TB See Cayea PD**
- Jones TB See Dubuisson RL**
- Jones TB See Fleischer AC**
- Jones TB See Hernanz-Schulman M**
- Jones TB See Nance EP Jr**
- Jones TB See Powers TA**
- Jones TB; Dubuisson RL; Hughes JJ; et al:** abrupt termination of the common bile duct: a sign of malignancy identified by high-resolution real-time sonography (ab), 152: 864, 1984
- Jones TB; Fleischer AC; Danielli JF; et al:** sonographic characteristics of congenital uterine abnormalities and associated pregnancy (ab), 139: 540, 1981
- Jones TB; Price RR; Gibbs SJ:** volumetric determination of placental and uterine growth relationships for B-mode ultrasound by serial area—volume determinations (ab), 143: 823, 1982
- Jones TB; Riddick LR; Harpen MD; et al:** ultrasonographic determinations of renal mass and renal volume (ab), 151: 559, 1984
- Jones TK Jr See Potish RA**
- Jones WG See Chisholm EM**
- Jongeward RH Jr See Blane CE**
- Jonkers A See Visser JD**
- Jonsson SV See Stoker AF**
- Jonsson K; Hellekant CAG:** percutaneous insertion of an endoprosthesis in obstructive jaundice, 139: 749, 1981
- Jonsson K; Johnell O:** preoperative angiography in patients with bone metastases (ab), 148: 591, 1983
- Jonsson K; Sigfusson BF:** arthrosis of the lunatocapitate joint (ab), 152: 842, 1984
- Jonsson K; Wallace S; Jing BS:** clinical significance of lympho-venous anastomoses in malignant disease (ab), 147: 615, 1983
- Jonsson K; Wattsgard C; Genell S:** malignant occlusion of the coeliac axis (ab), 147: 298, 1983
- Jonsson N See Ekelund L**
- Joorna R; Kendall BE:** diagnosis and management of pineal tumor (ab), 152: 258, 1984
- Joorna R; Kendall BE:** intracranial tumors in the first year of life (ab), 148: 334, 1983
- Jordaan HVF:** estimation of fetal weight by ultrasound (ab), 151: 275, 1984
- Jordan CE See Taylor GA**

- Jordan D See Vannier MW
 Jordan GH See Terhune DW
 Jordan KR See Hinshaw DB Jr
 Jordan ML See Geisinger MA
 Jordan GH See Altavfer LF III
 Jorgensen J See Davidsen D
 Jorgensen J See de Carvalho A
 Jorgensen TM See Djurhuus JC
 Jorizzo J See Kumar R
 Jorulf H See Anneren G
 Jorulf H; Lindstedt E: urogenital schistosomiasis: CT evaluation. 187: 745, 1985
 Jose B; Calhoun DL; Mohammed A; et al: radiation therapy of glottic carcinoma stage I (ab). 141: 591, 1981
 Jose L See Petrovich Z
 Josefsson PO; Andren L; Gentz CF; et al: arthrography of the dislocated elbow joint (ab). 154: 555, 1985
 Joseph AEA See Dewbury KC
 Joseph AEA See Maudgal DP
 Joseph AEA See Savage PE
 Joseph B; Chacko V: acro-osteolysis associated with hypertrophic pulmonary osteoarthropathy and pachydermoperiostosis. 154: 343, 1985
 Joseph B; Chacko V: radiographic features of osteoarthropathy: reply (L). 157: 554, 1985
 Joseph M See Kelly JH
 Joseph N; Vogelzang RL; Hidvegi D; et al: computed tomography of retroperitoneal Castleman disease (plasma cell type) with sonographic and angiographic correlation. (JCAT). 9: 570, 1985
 Joseph P See Roberts D
 Joseph PM See Gellad F
 Joseph PM See Grossman RI
 Joseph PM: spin echo chemical shift MR imaging technique. (JCAT). 9: 651, 1985
 Joseph PM; Stockham CD: influence of modulation transfer function shape on computed tomographic image quality. 145: 179, 1982
 Joseph RA See Brody WR
 Joseph RB See Levy JM
 Joshi AV See Dhir SP
 Joshi KB; Brinker RA: fine needle diagnosis in lumbar osteomyelitis (ab). 153: 562, 1984
 Joshi RR See Cholaneril JV
 Joshi RR; Cholaneril JV: computed tomography in lipid pneumonia. (JCAT). 9: 211, 1985
 Joslyn JN See Williams JP
 Josso N; Briard M-L: embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab). 138: 526, 1981
 Jost G See Gado MH
 Jost RG See Aronberg DJ
 Jost RG See Evens RG
 Jost RG; Rodewald SS; Hill RL; Evens RG: computer system to monitor radiology department activity: a management tool to improve patient care. 145: 347, 1982
 Joubert M See Rudolph J
 Joubert MJ: neurofibromas of the spine—a pathognomonic sign (ab). 143: 590, 1982
 Jouffroy J See Eisenscher A
 Jounhson LP See Harnsberger HR
 Joupila P See Kirkinen P
 Joupila P; Kirkinen P: ultrasonic diagnosis of nuchal encirclement by the umbilical cord (ab). 145: 282, 1982
 Joy MLG See Barrett HH
 Joyce JM See Keats TE
 Joyce PW See Arndt RD
 Jove I See DeMaria AN
 Joynl LF See Sommer FG
 Joynl RJ See Rudick RA
 Judisch GF; Apple DJ: orbital cellulitis in an infant secondary to Coats' disease (ab). 139: 768, 1981
 Judisch GF; Patil SR: concurrent heritable retinoblastoma, pinealoma, and trisomy X (ab). 144: 707, 1982
 Judmaier G; Kathrein H: ultrasound-assisted liver biopsy (ab). 151: 274, 1984
 Judson PL; Moore TB; Swank M; et al: two-dimensional echocardiograms of a transvenous left ventricular pacing catheter (ab). 143: 311, 1982
 Judy PF: medical physics of CT and ultrasound: tissue imaging and characterization. medical physics monograph 6 (bk rev). 151: 252, 1984
 Juddut BI See Lieberman AN
 Juhl JH See Kelsey CA
 Julien M See Chalaoui J
 Julin P; Kraepelin T: reduction of absorbed doses in radiography of the facial skeleton. (AJR). 143: 1113, 1984
 Julsrud PR See Sinak LJ
 Junck L; Enzmann DR; DeArmond SJ; Okerlund M: prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis. 140: 123, 1981
 Juncker P See Hoeffel JC
 Jung AL See Allen RW Jr
 Jung AL See Lester PD
 Jung RT; White MC; Bowley NB; et al: CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sella radiologically (ab). 148: 341, 1983
 Jungblut R See Ewen K
 Jung-Legg Y See Daly BDT
 Jung-Legg Y See Faling LJ
 Juni J See Froelich JW
 Juni J See Wahl RL
 Juni JE See Rabinovitch MA
 Juni JE See Wilton GP
 Juni JE See Ziessman HA
 Juni JE; Gross MD: gamut: bilateral visualization on adrenal cortical scintigraphy. (SNM). 13: 168, 1983
 Junker JA; Totty WG; Stanley RJ; McClennan BL: computed tomographic confirmation of femoral vein distension with the Valsalva maneuver. 147: 275, 1983
 Junker JA; Totty WG; Stanley RJ; McClennan BL: computed tomographic confirmation of femoral vein distension with the Valsalva maneuver: reply (L). 149: 606, 1983
 Jupe DM See Lowenthal RM
 Jupiter JB; Ehrlich MG; Novelline RA; et al: association of septic thrombophlebitis with subperiosteal abscesses in children (ab). 148: 336, 1983
 Jurco S III See Woodson GE
 Jurik AG; De Carvalho A; Gaudral H: sclerotic changes of the sternal end of the clavicle (ab). 156: 565, 1985
 Jurik AG; Gaudral H; de Carvalho A: sclerotic changes of the manubrium sterni (ab). 157: 567, 1985
 Jussila TUA See Vilppula AJ
 Justice T See Harisiadis L
 Justich E See Amparo EG
 Justich E See Lammer J
 Justich E; Amparo EG; Hricak H; Higgins CB: infected aortiliofemoral grafts: magnetic resonance imaging. 154: 133, 1985
 Justich E; Korbully D; Moore R; Kotula F; Castaneda-Zuniga WR; Amplatz K: radiographic scanning in barium examinations of the gastrointestinal tract. 139: 61, 1981
 Justin JR See Sigel B
 Juttijudata P; Palayatana C; Chiemchaisri C; Churnratanakul S: percutaneous transhepatic cholangiography with the Chiba needle in patients with biliary calculi. 146: 643, 1983
 Juttner H-U See Mirouze D
 Juttner H-U See Ralls PW
 Juttner H-U; Jenney JM; Ralls PW; Goldstein LI; Reynolds TB: ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension. 142: 459, 1982
 Juttner H-U; Ralls PW; Quinn MF; Jenney JM: thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. 142: 465, 1982
 Juul J; Torp-Pedersen S; Gronvall S; et al: ultrasonically guided fine needle aspiration biopsy of renal masses (ab). 156: 570, 1985
 Juul N See Holm HH

K

- Kaalihs O See Reitan JB
 Kaalihs O See Vermund H
 Kachel R See Basche S
 Kacoyanis GP See Fanta CH
 Kadaba MP See Chan B
 Kadar N See Romero R
 Kadar N; DeVore GR; Romero R: discriminatory hCG zone: its use in the sonographic evaluation for ectopic pregnancy (ab). 143: 312, 1982
 Kadar N; Romero R: gray-scale findings in ectopic pregnancy resembling molar pregnancy and missed abortion (ab). 147: 914, 1983
 Kadar N; Romero R: timing of a repeat ultrasound examination in the evaluation for ectopic pregnancy (ab). 146: 590, 1983
 Kadar N; Taylor KJW; Rosenfield AT; et al: combined use of serum HCG and sonography in the diagnosis of ectopic pregnancy. (AJR). 141: 609, 1983
 Kadden M See Berquist WE
 Kaden B See Bradac GB
 Kadir S See Auster M
 Kadir S See Chang R
 Kadir S See Fishman EK
 Kadir S See Gallacher DJ
 Kadir S See Kaufman SL
 Kadir S See Latshaw RF
 Kadir S See Mitchell SE
 Kadir S See White RI Jr
 Kadir S: multipurpose, double-ended guide wire. (AJR). 143: 626, 1984
 Kadir S; Ba'assiri A; Barth KH; et al: percutaneous biliary drainage in the management of biliary sepsis. (AJR). 138: 25, 1982
 Kadir S; Kerr WS Jr; Athanasoulis CA: role of arteriography in the management of renal cell carcinoma associated with Von Hippel-Lindau disease (ab). 143: 581, 1982
 Kadir S; O'Neill JA Jr: pseudo-obstruction of the inferior vena cava in pediatric abdominal masses (ab). 145: 581, 1982
 Kadir S; Robinette C: accuracy of angiography in the localization of pheochromocytoma (ab). 144: 705, 1982
 Kadir S; White RI Jr; Engel R: balloon dilatation of a ureteropelvic junction obstruction. 143: 263, 1982
 Kadish LJ; Muller CJB; Mezger H: chronic sclerosing osteomyelitis in a long bone caused by actinomycosis (ab). 147: 899, 1983
 Kadish SP See Simpkins GS
 Kadish SP; Danford RO; Felton LM; et al: intracavitary irradiation of renal pyelocalyceal transitional cell carcinoma with iridium-192 (ab). 144: 730, 1982
 Kado K See Mogi G
 Kadota K See Tamaki N
 Kadoya M See Matsui O
 Kaelin A: rare cause of posttraumatic locked hip in a child (ab). 155: 856, 1985
 Kaelin AC See Zanelli GD
 Kaemmerer A See Uflacker R
 Kaernbach A See Bradac GB
 Kaftori JK See Pery M
 Kaftori JK; Aharon M; Kleinhaus U: sonographic features of gastrointestinal leiomyosarcoma (ab). 140: 606, 1981
 Kagan AR See Allan M
 Kagan AR See Cham PYM
 Kagan AR See Kwan DK
 Kagan AR See Leach CE
 Kagan AR See Ryoo MC
 Kagan AR See Steckel RJ
 Kagan AR; Steckel RJ: diagnostic oncology case study: prostatic carcinoma: rectal bleeding after radiation therapy. (AJR). 136: 1207, 1981
 Kagan AR; Steckel RJ: lytic spine lesion and cold bone scan. (AJR). 136: 129, 1981
 Kagan AR; Steckel RJ: primary liver tumor in a young man: brief review of diagnostic strategies and treatment options. (AJR). 145: 234, 1985
 Kagan AR; Steckel RJ; Bein ME; et al: diagnostic oncology case study: pulmonary mass in a smoker: preoperative imaging for staging of lung cancer. (AJR). 136: 739, 1981
 Kagan AR; Steckel RJ; Kangaroo H; et al: diagnostic oncology case study: flank pain and hematuria in a child. (AJR). 136: 597, 1981
 Kagan AR; Steckel RJ; Vadakan V; et al: diagnostic oncology case study: brainstem lesion in a child. (AJR). 137: 967, 1981
 Kagan EH See Spirt BA
 Kagawa S; Maebayashi K; Kurokawa K; et al: efficacy of combination therapy with intravesical instillation of doxorubicin and low-dose radiation for bladder cancer (ab). 144: 730, 1982
 Kageyama N See Kobayashi T
 Kageyama N See Negoro M
 Kageyama N See Yamada H
 Kageyama N See Yamamoto I
 Kahl FR See D'Souza VJ
 Kahl FR See Kutcher MA
 Kahl FR; Wolfman NT; Watts LE: evaluation of aortocoronary bypass graft status by computed tomography (ab). 143: 308, 1982
 Kahn CR See Doppman JL
 Kahn DR See Wilson MA
 Kahn FW; Gornick CC; Toft RW: primary cutaneous Nocardia asteroides infection with dissemination (ab). 141: 863, 1981
 Kahn M See Dardik H
 Kahn O See Donaldson RM
 Kahn PC See Lin P-S
 Kahn RI See Kerlan RK Jr
 Kahn RK See Kerlan RK Jr
 Kai H See Iida Y
 Kai W See Zhen-ying J
 Kaibara N; Katsuki I; Hotokebuchi T; et al: intermediate form of osteopetrosis with recessive inheritance (ab). 138: 878, 1983
 Kaick G See Jaschke W
 Kaimal KP: computed tomography in the diagnosis of pericardial cyst (ab). 145: 873, 1982
 Kaikento A-L See Brownell GL
 Kaisary AV; Grant RW: "beehive on the bladder": a sign of colovesical fistula (ab). 143: 295, 1982
 Kaisary AV; Williams G; Riddle PR: role of preoperative embolization in renal cell carcinoma (ab). 153: 848, 1984
 Kaiser JA See Federle MP
 Kaiser JA See Mark AS
 Kaiser LR See Wong WS
 Kaiser MC; Capesius P; Veiga-Pires JA; et al: sign of lumbar disk herniation recognizable on lateral CT generated digital radiograms. (JCAT). 8: 1066, 1984
 Kaiser MC; Petterson H; Harwood-Nash DCF; et al: direct coronal CT of the spine in infants and children. (AJNR). 2: 465, 1981
 Kaiser MC; Sandt G; Roilgen A; et al: intradural disk herniation with CT appearance of gas collection. (AJNR). 6: 117, 1985

- Kaiser TE; Pritchard DJ; Unni KK: clinicopathologic study of sacrococcygeal chordoma (ab), 154: 555, 1985
- Kaiser W See Zeitler E
- Kakehi M See Kitagawa T
- Kakkasseril JS; Stewart D; Cox JA; et al: changing treatment of pediatric splenic trauma (ab), 146: 577, 1983
- Kal HB See Hoogenhout J
- Kalamchi A; MacEwen GD: avascular necrosis following treatment of congenital dislocation of the hip (ab), 139: 256, 1981
- Kalash SS; Scovill WA; Hill JL; et al: simplification of cryoprecipitate coagulum choledocholithotomy by deletion of thrombin: prevention of retained biliary duct stones (ab), 156: 270, 1985
- Kalbas B See Wenzel-Hora BI
- Kalbfleisch H See Schwerdt WB
- Kalender WA See Claussen CD
- Kalender WA See Hubner K-H
- Kalender WA; Hubner K-H; Jass W: digital scanned projection radiography: optimization of image characteristics, 149: 299, 1983
- Kalender WA; Rettinger G; Sues C: measurement of paranasal sinus ventilation by xenon-enhanced dynamic computed tomography, (JCAT), 9: 524, 1985
- Kalff V See Chan W
- Kalff V See Keyes JW Jr
- Kalff V See Pitt A
- Kalff V See Rabinovitch MA
- Kalff V; Froelich JW; Lloyd R; Thrall JH: predictive value of an abnormal hepatobiliary scan in patients with severe intercurrent illness, 146: 191, 1983
- Kalff V; Kelly MJ; Dudley E; et al: abdominal blood pool scintigraphy in the management of acute intermittent gastrointestinal bleeding (ab), 152: 270, 1984
- Kalff V; Kelly MJ; McGrath B: scintigraphic localization of a recurrent pheochromocytoma by means of iodine-131 metaiodobenzylguanidine (ab), 156: 284, 1985
- Kalff V; Rabinovitch MA; Chan W; et al: baseline left-ventricular function during frequent ventricular or atrial ectopic beats: concise communication (ab), 149: 908, 1983
- Kalff V; Satterlee W; Harkness BA; Singer D; Keyes JW Jr: liver-spleen studies with the rotating gamma camera. I: utility of the rotating display, 153: 533, 1984
- Kalideen JM See Dawson RA
- Kalifa G See Garell LA
- Kalifa G; Lalande G; Larde D; et al: desmoid fibromas in children (ab), 144: 973, 1982
- Kalifa G; Laniece M; Chaussain JL; et al: Klinefelter's syndrome and mediastinal teratoma (ab), 149: 891, 1983
- Kalifa G; Meunier S: indications for body CT in children (ab), 152: 853, 1984
- Kalika V See Blaufox MD
- Kalika V; Bard RH; Iloreta A; et al: prediction of renal functional recovery after relief of upper urinary tract obstruction (ab), 143: 599, 1982
- Kaliman J; Lederbauer M; Fuchs J; et al: false negative and false positive results in Doppler ultrasound examinations of the carotid artery (ab), 143: 591, 1982
- Kalimo K; Jansen CT; Korman M: sensitivity to patent blue dye during skin-prick testing and lymphography: a retrospective and prospective study, 141: 365, 1981
- Kalin B See Norlander A
- Kalisher L See Richert RR
- Kalk WJ See Wing J
- Kalkhoff RK See Hemminghytt S
- Kall B See Alker G
- Kallehaug HE; Praestholm J: iopamidol, a new nonionic contrast medium in peripheral angiography (ab), 149: 889, 1983
- Kallenbach JM See Zaltzman M
- Kallman CH See Weiss JL
- Kalnicks S See Komisar A
- Kalovidouris A; Gouliamos A; Demou L; et al: postsurgical evaluation of hydatid disease with CT: diagnostic pitfalls, (JCAT), 8: 1114, 1984
- Kalovidouris A; Mancuso AA; Dillon W: CT-clinical approach to patients with symptoms related to the V, VII, IX-XII cranial nerves and cervical sympathetic, 151: 671, 1984
- Kalovidouris A; Mancuso AA; Sarti D: static grey scale parathyroid ultrasonography: is high-resolution real-time technique required? (ab), 151: 556, 1984
- Kalsbeck J See Fremion AS
- Kalyanaraman UP; Taraska JJ; Frier JA; et al: malignant fibrous histiocytoma of the meninges (ab), 144: 705, 1982
- Kam J See Jackson H
- Kam J See Strax R
- Kam J See Wellsted M
- Kam J; Jackson H; Ben-Menachem Y: vascular injuries in blunt pelvic trauma, (RCNA), 19: 171, 1981
- Kam J; Patel S; Ward RE: computed tomography of aortic and aortiliofemoral grafts (ab), 145: 584, 1982
- Kam KC See Gooldeen AWG
- Kamal MF See Toukan AU
- Kamal S See Sugrue DD
- Kamata K See Miyazaki S
- Kamath CRV; DeLand FH; Maruyama Y; et al: value of bone scanning in detecting occult skeletal metastases from adenocarcinoma of the endometrium (ab), 147: 630, 1983
- Kamath V See Bova JG
- Kambara H See Tamaki N
- Kambaran SR See Shweni PM
- Kambe T; Ichimiya S; Toguchi M; et al: apex and subxiphoid approaches to Ebstein's anomaly using cross-sectional echocardiography (ab), 138: 266, 1981
- Kambouris A See Ackerman LV
- Kambouris AA See Drane WE
- Kameda H See Futagawa S
- Kamei T See Seto H
- Kamhin M See Horoszowski H
- Kamimura R See Matsui O
- Kamin PD; Bernardino ME; Wallace S; et al: comparison of ultrasound and computed tomography in the detection of pancreatic malignancy (ab), 139: 778, 1981
- Kaminsky ME; Rodan BA; Osborne DR; et al: postpericardiotomy syndrome, (AJR), 138: 503, 1982
- Kamoi I See Ichiya Y
- Kampik A; Sani JN; Green WR: ocular ochronosis: clinicopathological, histochemical and ultrastructural studies (ab), 138: 529, 1981
- Kampp TD See Bailey NA
- Kan G See Visser CA
- Kan JS See Mitchell SE
- Kan JS; White RI Jr; Mitchell SE; et al: percutaneous balloon valvuloplasty: a new method for treating congenital pulmonary-valve stenosis (ab), 147: 616, 1983
- Kan MK See Taylor A Jr
- Kan P See Seidenwurm D
- Kan S See Van Dyk J
- Kan S; Fox AJ; Vinuela FV; et al: delayed CT metrizamide enhancement of syringomyelia secondary to tumor, (AJNR), 4: 73, 1983
- Kan S; Fox AJ; Vinuela FV: delayed metrizamide CT enhancement of syringomyelia: postoperative observations, (AJNR), 6: 613, 1985
- Kan S; Fox AJ; Vinuela FV; Debrun GM: spinal cord size in syringomyelia: change with position on metrizamide myelography, 146: 409, 1983
- Kanakakis C See Sheikh AI
- Kanamori H; Kawahara H; Oh S; et al: case of biliary cystadenocarcinoma with recurrent jaundice: diagnostic evaluation of computed tomography (ab), 157: 861, 1985
- Kancke KA; Assey ME; Kratz JM; et al: postoperative pulmonary edema in postcoronary artery bypass graft patients (ab), 152: 549, 1984
- Kandzari SJ; Belis JA; Kim J-C; et al: clinical results of early stage prostatic cancer treated by pelvic lymphadenectomy and ¹²⁵iodine implants (ab), 145: 877, 1982
- Kane JJ See Baker BJ
- Kane RA See DeRaimo AJ
- Kane RA See Katz JF
- Kane RA: sonographic anatomy of the liver, (SU), 2: 190, 1981
- Kane RA; Costello P; Duszak E: computed tomography in acute cholecystitis: new observations, (AJR), 141: 697, 1983
- Kane RA; Jacobs R; Katz J; Costello P: porcelain gallbladder: ultrasound and CT appearance, 152: 137, 1984
- Kane RA; Katz SG: spectrum of sonographic findings in portal hypertension: a subject review and new observations, 142: 453, 1982
- Kane RA; Lavery M: techniques of liver examination, (SU), 2: 198, 1981
- Kane RA; Manco LG: renal arterial calcification simulating nephrolithiasis on sonography, (AJR), 140: 101, 1983
- Kane SA See Iskandrian AS
- Kaneda K See Miyasaka K
- Kaneko D; Irikura T; Taguchi Y; et al: intracranial plasmatoma arising from the dura mater (ab), 145: 869, 1982
- Kaneko Y; Yuasa R; Ise I; et al: bone destruction due to the rupture of a cholesteatoma sac: a pathogenesis of bone destruction in aural cholesteatoma (ab), 139: 775, 1981
- Kanelitis C See Kuhns LR
- Kang SA See Nseyo UO
- Kangaroo H See Byrne WJ
- Kangaroo H See Curry NS
- Kangaroo H See Diamant MJ
- Kangaroo H See Kagan AR
- Kangaroo H See Paganini JJ
- Kangaroo H See Vangvor MS
- Kangaroo H; Diamant MJ: diagnostic oncology case study: cervical mass in a fetus associated with maternal hydramnios, (AJR), 140: 507, 1983
- Kangaroo H; Gold RH; Benson L; et al: sonography of extrathoracic left-to-right shunts in infants and children, (AJR), 141: 923, 1983
- Kangaroo H; Gold RH; Diamant MJ; et al: high-resolution spinal sonography in infants, (AJNR), 5: 191, 1984
- Kangaroo H; Gold RH; Fine RN; Diamant MJ; Boechat ML: urinary tract infection in infants and children evaluated by ultrasound, 154: 367, 1985
- Kanis JA See Douglas DL
- Kann U See Lammer J
- Kannegiesser H See Wolverson MK
- Kanno I; Miura S; Yamamoto S; et al: design and evaluation of a positron emission tomograph: HEADTOME III, 9: 931, 1985
- Kanno T See Katada K
- Kanodia R See Parkes ML
- Kansu T See Seleklir K
- Kantarjian HM See Bledin AG
- Kantarjian HM; Bledin AG; Kim EE; et al: arterial perfusion with Tc-99m macroaggregated albumin (MAAAP) in monitoring intra-arterial chemotherapy of sarcomas (ab), 151: 563, 1984
- Kanter WR; Eldridge R; Fabricant R; et al: central neurofibromatosis with bilateral acoustic neuroma: genetic, clinical and biochemical distinctions from peripheral neurofibromatosis (ab), 138: 763, 1981
- Kanto WP Jr See Wilson R
- Kantor HG: many radiologic facies of pneumococcal pneumonia, (AJR), 137: 1213, 1981
- Kanzaria PK See Kleinman PK
- Kanzler G See Eckardt VF
- Kapdi CC; Parekh NJ: male breast, (RCNA), 21: 137, 1983
- Kapila A See Chakeres DW
- Kapila A See Gado MH
- Kapila A See Murray RR
- Kapila A: calcification in cerebral infarction, 153: 685, 1984
- Kapila A; Chakeres DW; Blanco E: Meckel cave: computed tomographic study. part I: normal anatomy; part II: pathology, 152: 425, 1984
- Kapila A; Steinbaum S; Chakeres DW: Meckel's cave epidermoid with trigeminal neuralgia: CT findings, (JCAT), 8: 1172, 1984
- Kapila A; Trice J; Spies WG; Siegel BA; Gado MH: enlarged cerebrospinal fluid spaces in infants with subdural hematomas, 142: 669, 1982
- Kaplan AW; Teng SS; Koo AH: CT recognition of thorax-induced intracranial and lumbar arachnoiditis, (AJNR), 3: 323, 1984
- Kaplan EL See Zeitels J
- Kaplan G See Beranek L
- Kaplan GW See Stapleton FB
- Kaplan HC; Baker HL Jr; Houser OW; et al: CT of the sella turcica after transphenoidal resection of pituitary adenomas, (AJNR), 6: 723, 1985
- Kaplan HS See Hoppe RT
- Kaplan HS See Sapozink MD
- Kaplan JG; Sterman AB; Houroupan D; et al: leucic meningitis with gumma: clinical, radiographic, and neuropathologic features (ab), 141: 869, 1981
- Kaplan K See Davis G
- Kaplan L See Miller K
- Kaplan MJ; Favey RD: calcific tendinitis of the longus colli muscle (ab), 154: 281, 1985
- Kaplan P See Imray TJ
- Kaplan P See Williams SM
- Kaplan P; Tu H; Lydiatt D; Sluder P; Williams S: temporomandibular joint arthrography of normal subjects: prevalence of pain with ionic versus nonionic contrast agents, 156: 825, 1985
- Kaplan PA: computed tomography vs. arthrography in the evaluation of the temporomandibular joint (L), 152: 825, 1984
- Kaplan PA; Hahn FJ: aneurysms of the posterior cerebral artery in children, (AJNR), 5: 771, 1984
- Kaplan PE See Brandt TD
- Kaplan PE See Calenoff L
- Kaplan PW See Young IR
- Kaplan S: adult with congenital heart disease, (SR), 20: 151, 1985
- Kaplan SR See Parker VS
- Kaplan WD See Tu'meh SS
- Kaplan WD See Whitmore WF III
- Kaplan WD: iliopectineal lymphoscintigraphy, (SNM), 13: 42, 1983
- Kaplan WD; Bloomer WD; Jones AG; et al: mediastinal lymphoscintigraphy in ovarian cancer using intraperitoneal autologous technetium-99m-labelled erythrocytes (ab), 141: 590, 1981
- Kaplan WD; Garnick MB; Richie JP: iliopectineal radionuclide lymphoscintigraphy in patients with testicular cancer, 147: 231, 1983
- Kaplan WD; Zimmerman RE; Bloomer WD; Knapp RC; Adelstein SJ: therapeutic intraperitoneal ³²P: a clinical assessment of the dynamics of distribution, 138: 683, 1981

- Kapp DS; Fischer D; Grady KJ; et al: subsequent malignancies associated with carcinoma of the uterine cervix: including an analysis of the effect of patient and treatment parameters on incidence and sites of metachronous malignancies (ab), 147: 319, 1983
- Kapp JP: microorganisms as antineoplastic agents in CNS tumors (ab), 152: 258, 1984
- Kapp JP; Smith RR: spontaneous resolution of occlusive lesions of the carotid artery (ab), 144: 978, 1982
- Kapur P; Banna M: spinal osseous angioma: Gelfoam embolization (ab), 140: 601, 1981
- Kar A; Angwafo FJ; Hunjhuwala JS: ureteroarterial and ureterosigmoid fistula associated with polyethylene indwelling ureteral stents (ab), 156: 267, 1985
- Kara GB See Goldberg BB
- Karam JH See Pogany AC
- Karasawa E; Goldberg HI; Moss AA; Federle MP; London SS: CT pancreatogram in carcinoma of the pancreas and chronic pancreatitis, 148: 489, 1983
- Karasawa J See Takahashi N
- Karasick D See Karasick S
- Karasick D See Kramer NR
- Karasick D See Levine RB
- Karasick D See Lev-Toaff AS
- Karasick D; Karasick S; Brennan RE: renal positional changes in spinal-cord-injured patients, (AJR), 140: 521, 1983
- Karasick D; Karasick S; Mapp E: gastrointestinal radiologic manifestations of proximal spinal muscular atrophy (Kugelberg-Welander syndrome) (ab), 146: 273, 1983
- Karasick S See Karasick D
- Karasick S See Kramer NR
- Karasick S; Karasick D: segmental reflex sympathetic dystrophy syndrome affecting both hands (ab), 147: 614, 1983
- Karasick S; Mapp E; Karasick D: esophageal involvement in benign mucous membrane pemphigoid (ab), 145: 863, 1982
- Karasick SR See Scanlon MH
- Karasick SR See Swayne LC
- Karasick SR: case of the winter season: metastatic pulmonary calcification in a renal transplant recipient, (SR), 16: 5, 1981
- Karbon K See Enzmann DR
- Kardell WD; Kearsley JH; Donovan JK: radiotherapy in the treatment of carcinoma of the vocal cords (ab), 146: 287, 1983
- Kardinal CG See Raju RN
- Karellas A See Raptopoulos V
- Karehs SM See Mantravadi RVP
- Karila KTK: performance of x-ray generators and unnecessary dose in mammography, 144: 395, 1982
- Kariman K See Ravin CE
- Karimeddini MK: Ga-67 scanning during peritoneal dialysis (ab), 142: 832, 1982
- Karimjee S See Peters AM
- Karis PA See Hesselink JR
- Karkola PJ See Ikaheimo MJ
- Karl JH See Powers TA
- Karl CA See Price HI
- Karl CA; De Smet AA; Neff JR; et al: variable manifestations of extraarticular synovial chondromatosis, (AJR), 137: 731, 1981
- Karlson KB See Fankuchen EI
- Karlson KB See Martin EC
- Karlson KB; Martin EC; Fankuchen EI; et al: percutaneous abscess drainage (ab), 145: 279, 1982
- Karlson KB; Martin EC; Fankuchen EI; Mattern RF; Schultz RW; Casarella WJ: percutaneous drainage of pancreatic pseudocysts and abscesses, 142: 619, 1982
- Karlsson S See Cederlund C-G
- Karlsson S; Niechajew IA: arterial anatomy of the upper extremity (ab), 147: 301, 1983
- Karlsson S; Persson PH: angiography in uterine and adnexal tumors (ab), 138: 534, 1981
- Karlsson S; Persson PH; Andersson K-E: pharmacovascularization of gynecologic tumors (ab), 140: 266, 1981
- Karmody CS See Carter BL
- Karmody CS See Schrimpf R
- Karnahl HM: Baker cyst calculi, an unusual finding (ab), 138: 757, 1981
- Karo JJ; Sandler MA: benign cystic teratoma of the ovary, (CDU), 15: 47, 1984
- Karoll M; Hernandez RJ; Wessel HU: computed tomography diagnosis of bronchial compression by the spine after surgical correction of scoliosis (ab), 154: 853, 1985
- Karoll MP; Ghaemami GG; Port RB; et al: diagnosis and management of intraluminal duodenal diverticulum (ab), 150: 611, 1984
- Karp HJ See Rosen RA
- Karp W See Ekelund L
- Karp W See Porter B
- Karp W; Ekelund L; Olafsson G; et al: computed tomography, angiography and ultrasound in staging of renal carcinoma (ab), 146: 283, 1983
- Karpas A See Weichselbaum RR
- Karpathios T See Bacopoulos C
- Karpf P-M See Reiser M
- Karplus M See Bar-Ziv J
- Karpman RR See Weinstein PR
- Karrholm J; Hansson LI; Laurin S: computed tomography of intraarticular supination—eversion fractures of the ankle in adolescents (ab), 143: 812, 1982
- Karsell FR See Laibowitz RA
- Karsell FR; Sheedy FF II; O'Connell MJ: computed tomography in search of cancer of unknown origin (ab), 146: 873, 1983
- Karstaedt N See Balfe DM
- Karstaedt N See Bechtold RE
- Karstaedt N See Choplin RH
- Karstaedt N See Moran PR
- Karstaedt N See Wolfman NT
- Karstaedt N See Zagoria RJ
- Karstaedt N; Maynard CD: nuclear magnetic resonance symposium abstracts, 142: 243, 1982
- Kartush JM See Latack JT
- Kartush JM; Kemink JL; Graham MD: arcuate eminence, topographic orientation in middle cranial fossa surgery (ab), 157: 857, 1985
- Karzmark CJ: advances in linear accelerator design for radiotherapy (ab), 153: 862, 1984
- Kasai N; Tsuya A: xeroradiography of the thyroid, 141: 439, 1981
- Kasantikul V See Shuangshahi S
- Kasantikul V; Palmer JO; Netsky MG; et al: glioma of the acoustic nerve (ab), 138: 764, 1981
- Kasantikul V; Wirt TC; Allen VA; et al: identification of a brain stone as calcified hemangioma (ab), 138: 260, 1981
- Kasdon DL See Dell SO
- Kasdon EJ See Hall FM
- Kasdon EJ See Vine HS
- Kase CS; Williams JP; Wyatt DA; et al: lobar intracerebral hematomas: clinical and CT analysis of 22 cases (ab), 148: 339, 1983
- Kase KR See Cobb PJ
- Kase KR; Svensson GK; Wolbarsht AB; et al: measurements of dose from secondary radiation outside a treatment field (ab), 151: 839, 1984
- Kaseda S; Koiwaya Y; Tajimi T; et al: huge false aneurysm due to rupture of the right coronary artery in Bechet's syndrome (ab), 145: 873, 1982
- Kaseff LG See Dillon WP
- Kaseff LG: positional variations of the common carotid artery bifurcation: implications for digital subtraction angiography, 145: 377, 1982
- Kaseff LG; Perkins R; Hambley WH: radiological techniques for small acoustic tumors—a re-evaluation (ab), 140: 597, 1981
- Kashima H See Martinez CR
- Kaspar M See Peregrin JH
- Kasper W; Treese N; Pop T; et al: diagnosis of increased pulmonary blood flow by suprasternal M-mode echocardiography in atrial septal defect (ab), 152: 863, 1984
- Kass DA; Hricak H; Davidson AJ: renal malignancies with normal excretory urograms, (AJR), 141: 731, 1983
- Kass EJ See Koff SA
- Kassabian JP See Bradley WC Jr
- Kassam M See Johnston KW
- Kassel EE See Cooper PW
- Kasselberg AG See Kirchner SG
- Kassell NF See Adams HF
- Kassner EG; Kauffman SL; Yoon JJ; et al: pulmonary candidiasis in infants: clinical, radiologic, and pathologic features, (AJR), 137: 707, 1981
- Kaste M See Hillborn M
- Kaste M See Sipponen JT
- Kastor JA See St. John Sutton MG
- Kasugai H; Yamamoto R; Tatsuta M; et al: value of heparinized fine-needle aspiration biopsy in liver malignancy, (AJR), 144: 243, 1985
- Kasumi F; Fukami A; Kuno K; et al: characteristic echographic features of circumscribed cancer (ab), 147: 628, 1983
- Kaswick JA See Neal PM
- Katada K; Kanno T; Sano H; et al: calcification of the vertebral artery, (AJNR), 4: 450, 1983
- Katao H See Yoshikawa J
- Kataoka K See Nakano S
- Katariya S See Narasimharao KL
- Katdare AD See Sharma S
- Katevuo K See Kuuliala I
- Katevuo K See Tallroth K
- Katevuo K; Kuuliala I: lateral C₁-C₂ puncture: a technique to reduce adverse reactions in metrizamide sellar cisternography (ab), 149: 616, 1983
- Kathol MEH See El-Khoury GY
- Kathol MEH See Yousefzadeh DK
- Kathol MH: radiology of spinal curvature (bk rev), 157: 126, 1985
- Kathrein H See Judmaier G
- Katkineni M See Petreioris HT
- Katirji MM; Reimnuth OM; Latchaw RE: stroke due to vertebral artery injury (ab), 157: 283, 1985
- Kato H See Hayata Y
- Kato H See Sasaguri Y
- Kato H See Sonoda M
- Kato H See Terui S
- Kato T See Nemoto R
- Kato T; Nemoto R; Mori H; et al: transcatheter arterial chemoembolization of renal cell carcinoma with microencapsulated mitomycin C (ab), 140: 585, 1981
- Kato Y See Sugimoto S
- Katoh AK; Charoensiri S: ultrasound does not affect human lymphocyte transformation in vitro (ab), 152: 272, 1984
- Katon R See Gurian L
- Katon RM: complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab), 142: 817, 1982
- Katowitz JA See Diamond GR
- Katsantoni A See Cote GB
- Katsantonis GP See Friedman WH
- Katsuki I See Kaibara N
- Katsume H See Watanabe T
- Katsuragi M See Ohishi H
- Kattan KR See Pantoja E
- Kattan KR: angiographic confirmation of normal pleural thickness in right-upper-lobe collapse, (AJR), 141: 539, 1983
- Kattan KR: migration of central venous catheters, (AJR), 145: 727, 1985
- Kattan KR: some telltale and pitfalls in chest radiology, (RCNA), 22: 467, 1984
- Kattan KR; Pais MJ: some borders of the cervical spine—part II: the subtle and the hidden abnormal (ab), 147: 613, 1983
- Kattan KR; Pais MJ: some borders of the cervical spine—part I: the normal (and nearly normal) that may appear pathologic (ab), 147: 613, 1983
- Kattan M See Perez NK
- Kattapuram SV See Phillips WC
- Kattapuram SV; Kushner DC; Phillips WC; Rosenthal DI: osteoid osteoma: an unusual cause of articular pain, 147: 383, 1983
- Kattapuram SV; Phillips WC: severed body parts: radiologic evaluation following replantation, 149: 59, 1983
- Kattapuram SV; Phillips WC; Boyd R: CT in pyogenic osteomyelitis of the spine, (AJR), 140: 1199, 1983
- Kattapuram SV; Rosenthal DI; Phillips WC: trephine biopsy of the skeleton with the aid of a hand drill, 152: 231, 1984
- Katz A See Mantravadi RVP
- Katz AD; Dunkleman D: needle aspiration of nonfunctioning parathyroid cysts (ab), 154: 272, 1985
- Katz D See Mourand K
- Katz D See Twomey BP
- Katz G See Nicolaou N
- Katz H See Gatenby RA
- Katz J See Kane RA
- Katz JF See DeRaimo AJ
- Katz JF; Kane RA; Reyes J; Clarke MP; Hill TC: thyroid nodules: sonographic-pathologic correlation, 151: 741, 1984
- Katz JK; Griffiths HJ: illustrated computed tomography: a practical guide to CT interpretations (bk rev), 151: 438, 1984
- Katz LA See Feiner HD
- Katz M See Frija J
- Katz M See Gibod LB
- Katz M: transcutaneous puncture of nodes opacified lymphographically (ab), 144: 201, 1982
- Katz M; Wisoff HS; Zimmerman RD: basilar-middle meningeal artery anastomoses associated with cerebral aneurysm (ab), 142: 276, 1982
- Katz ME; Blocker SH; McAlister WH: focal foveolar hyperplasia presenting as an antral-pyloric mass in a young infant (ab), 156: 274, 1985
- Katz ME; Heiken JP; Glaser HS; et al: intraabdominal panniculitis: clinical, radiographic, and CT features, (AJR), 145: 293, 1985
- Katz NNK See Hopper KD
- Katz P See Fauci AS
- Katz PB; Lee Y-Y; Wallace S; et al: myelography of spinal block from epidural tumor: a new approach, (AJR), 136: 945, 1981
- Katz RD; Alderson PO; Tockman MS; Stitik FP; Buchanan J; Rosenberg N; Wagner HN Jr: ventilation-perfusion lung scanning in patients detected by a screening program for early lung carcinoma, 141: 171, 1981
- Katz RJ See Wasserman AG
- Katz RL; Shirkhoda A: diagnostic approach to incidental adrenal nodules in the cancer patient: results of a clinical, radiologic, and fine-needle aspiration study (ab), 157: 573, 1985
- Katz RL; Silva EG; deSantos LA; et al: diagnosis of eosinophilic granuloma of bone by cytology, histology, and electron microscopy of transcutaneous bone-aspiration biopsy (ab), 140: 268, 1981
- Katz RSS; Glass JDM: multiple choroidal osteomas developing in association with recurrent orbital inflammatory pseudotumor (ab), 152: 858, 1984

- Katz S See Browne AF
 Katz S See Hamby RI
 Katz S See Lisbona R
 Katz SG See Kane RA
 Katzberg RW See Anderson QN
 Katzberg RW See Barrs DM
 Katzberg RW See Fischer HW
 Katzberg RW See Helms CA
 Katzberg RW See Manzione JV
 Katzberg RW See Miller TL
 Katzberg RW: radiographic atlas of the genitourinary system. 2d ed. 2 vols. (bk rev), 153: 302, 1984
 Katzberg RW; Anderson QN; Manzione JV; et al: dislocation of jaws (ab), 154: 556, 1985
 Katzberg RW; Keith DA; Guralnick WC; Manzione JV Jr; Ten Eick WR: internal derangements and arthritis of the temporomandibular joint, 146: 107, 1983
 Katzberg RW; Miller TL; Hayakawa K; Manzione JV; Tallents RH: temporomandibular joint arthrography: comparison of morbidity with ionic and low osmolality contrast media, 155: 245, 1985
 Katzberg RW; Morris TW; Schulman G; Caldicott WJH; Boylan LM; Foley MJ; Spataro RF; Fischer HW: reactions to intravenous contrast media. part II: acute renal response in euolemic and dehydrated dogs, 147: 331, 1983
 Katzberg RW; Morris TW; Schulman G; Faillace RT; Boylan LM; Foley MJ; Spataro RF; Fischer HW: reactions to intravenous contrast media. part I: severe and fatal cardiovascular reactions in a canine dehydration model, 147: 327, 1983
 Katzberg RW; Tallents RH; Hayakawa K; Miller TL; Goske MJ; Wood BP: internal derangements of the temporomandibular joint: findings in the pediatric age group, 154: 125, 1985
 Katzen BT See Edwards KC
 Katzen BT See Scales FE
 Katzen BT: interventional radiology (bk rev), 152: 658, 1984
 Katzen BT: percutaneous transluminal angioplasty for arterial disease of the lower extremities, (AJR), 142: 23, 1984
 Katzen BT: peripheral, abdominal, and interventional applications of DSA, (RCNA), 23: 227, 1985
 Katzen BT; Edwards KC: nitrous-oxide analgesia for interventional radiologic procedures, (AJR), 140: 145, 1983
 Katzen BT; Said S: arteriovenous malformation of bone: an experience with therapeutic embolization, (AJR), 136: 427, 1981
 Katzen BT; van Breda A: low dose streptokinase in the treatment of arterial occlusions, (AJR), 136: 1171, 1981
 Katzen H See Pera A
 Kaude JV See Ennis MG
 Kaude JV See Jafri SZH
 Kaude JV See Pearce DM
 Kaude JV See Reeder JD
 Kaude JV See Weaver JW
 Kaude JV: width of the common bile duct in relation to age and stone disease, an ultrasonographic study (ab), 150: 615, 1984
 Kaude JV; Williams CM; Millner MR; et al: renal morphology and function immediately after extracorporeal shock-wave lithotripsy, (AJR), 145: 305, 1985
 Kauffman HM See Puglisi BS
 Kauffman SL See Kassner EG
 Kauffmann GW; Rassweiler J; Richter G; et al: capillary embolization with ethibloc: new embolization concept tested in dog kidneys, (AJR), 137: 1163, 1981
 Kaufman AJ; Fleischer AC; Thiemé GA; et al: separated chorioamnion and elevated chorion: sonographic features and clinical significance, (JUI), 4: 119, 1985
 Kaufman B See Alfidi RJ
 Kaufman B See Cammarata C
 Kaufman B See Han JS
 Kaufman B See Hueffle MG
 Kaufman B See Laakman RW
 Kaufman B See Mapstone TB
 Kaufman B See Modic MT
 Kaufman B: magnetic resonance imaging of the pituitary gland, (RCNA), 22: 795, 1984
 Kaufman BH; Telander RL; van Heerden JA; et al: pheochromocytoma in the pediatric age group: current status (ab), 152: 853, 1984
 Kaufman DM; Litman N; Miller MH: sinusitis: induced subdural empyema (ab), 149: 897, 1983
 Kaufman J; Palmaz J; Weinschelbaum A; et al: Hufnagel valve: a forgotten entity, (AJR), 139: 1010, 1982
 Kaufman JCE See Auer RN
 Kaufman JE; Parsons CL; Gosink BB; et al: retrospective study of ureteral obstruction following vascular bypass surgery (ab), 145: 267, 1982
 Kaufman JJ See Gelbard M
 Kaufman JJ See Skinner DG
 Kaufman JJ: pheochromocytoma and stenosis of the renal artery (ab), 148: 877, 1983
 Kaufman JJ; Smith RB; Raz S: radiation therapy in carcinoma of the prostate: contributing cause of urinary incontinence (ab), 156: 287, 1985
 Kaufman JL: pelvic hemorrhage after percutaneous femoral angiography, (AJR), 143: 335, 1984
 Kaufman JM See Macpherson RI
 Kaufman L See Arakawa M
 Kaufman L See Crooks LE
 Kaufman L See Davis PL
 Kaufman L See Feinberg DA
 Kaufman L See Gamsu G
 Kaufman L See Hale JD
 Kaufman L See Herfkens RJ
 Kaufman L See Higgins CB
 Kaufman L See Hricak H
 Kaufman L See Lanzer P
 Kaufman L See Mills CM
 Kaufman L See Moon KL Jr
 Kaufman L See Moss AA
 Kaufman L See Orntendahl DA
 Kaufman L See Posin JP
 Kaufman L See Stark DD
 Kaufman L See Valk PE
 Kaufman L See Wesbey GE
 Kaufman L; Crooks LE; Sheldon PE; et al: evaluation of NMR imaging for detection and quantification of obstructions in vessels (ab), 148: 602, 1983
 Kaufman L; Crooks LE; Sheldon P; et al: potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), 147: 912, 1983
 Kaufman RA See Babcock DS
 Kaufman RA See Oldham KT
 Kaufman RA See Sartoris DJ
 Kaufman RA See Seidel FG
 Kaufman RA See Singh J
 Kaufman RA See Stoskopf CA
 Kaufman RA See Thomas SR
 Kaufman RA; Babcock DS: approach to imaging the upper abdomen in the injured child, (SR), 19: 308, 1984
 Kaufman RA; Dunbar JS; Botsford JA; et al: traumatic longitudinal atlanto-occipital distraction injuries in children, (AJNR), 3: 415, 1982
 Kaufman RA; Dunbar JS; Gole DE: normal dilatation of the proximal ureters in children, (AJR), 137: 945, 1981
 Kaufman RA; Towbin RB; Babcock DS; et al: arthrosonography in the diagnosis of pigmented villonodular synovitis, (AJR), 139: 396, 1982
 Kaufman RA; Towbin RB; Babcock DS; et al: upper abdominal trauma in children: imaging evaluation, (AJR), 142: 449, 1984
 Kaufman RH; Adam E; Grey MP; et al: urinary tract changes associated with exposure in utero to diethylstilbestrol (ab), 138: 757, 1981
 Kaufman SD See Press OW
 Kaufman SL See Barth KH
 Kaufman SL See Chang R
 Kaufman SL See Ehrlichman RJ
 Kaufman SL See Gallacher DJ
 Kaufman SL See Harrington DP
 Kaufman SL See Kumar AJ
 Kaufman SL See Mitchell SE
 Kaufman SL See White RI Jr
 Kaufman SL: tapered-tip teflon catheter for biliary drainage, 151: 251, 1984
 Kaufman SL; Barth KH; Kadir S; Williams GM; Smith GW; Stonessier GL Jr; Leand PM; Adams PE; Wenham F; White RI Jr: hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries, 142: 329, 1982
 Kaufman SL; Cameron JL; Adams PE; et al: management of surgically placed elastic transhepatic biliary stents, (AJR), 142: 347, 1984
 Kaufman SL; Chang R; Kadir S; Mitchell SE; White RI Jr: intraarterial digital subtraction angiography in diagnostic arteriography, 151: 323, 1984
 Kaufman SL; Kadir S; Barth KH; Smyth JW; Walsh PC; White RI Jr: mechanisms of recurrent varicocele after balloon occlusion or surgical ligation of the internal spermatic vein, 147: 435, 1983
 Kaufman SL; Kadir S; Mitchell SE; et al: percutaneous transhepatic biliary drainage for bile leaks and fistulas, (AJR), 144: 1055, 1985
 Kaufmann HJ See Bensman A
 Kaufmann HJ See Rausch HP
 Kaufmann HJ: maladies osseuses de l'enfant (bk rev), 148: 436, 1983
 Kaufmann HJ: x-ray diagnosis in neonates (bk rev), 149: 696, 1983
 Kaulzaric D; Barmer E: sonography of emphysematous cystitis, (JUI), 4: 319, 1985
 Kaulzaric D; Petrovic M; Barmer E: sonography of cavernous transformation of the portal vein, (AJR), 142: 383, 1984
 Kavanagh J See Kim EE
 Kavanagh KT; Salazar JE; Babin RW: bone marrow expansion of the thyroid cartilage: source of confusion with malignant invasion in CT studies, (JCAT), 9: 177, 1985
 Kaveggia EG See Jones KL
 Kavey R-EW; Krongrad E; Gersony WM: perioperative echocardiographic evaluation of cardiovascular function: assessment of changing hemodynamic state (ab), 139: 269, 1981
 Kawabata M See Yamada R
 Kawabori I See Stevenson JG
 Kawachi K See Kitagawa T
 Kawada S See Matsuyama S
 Kawahara H See Kanamori H
 Kawai C See Takahashi M
 Kawai C See Tamaki N
 Kawai K See Yoshimoto S
 Kawai R See Miura T
 Kawakami K See Kim CH
 Kawakami Y; Yamada O; Tabuchi K; et al: primary intracranial choriocarcinoma (ab), 139: 262, 1981
 Kawamoto EH See Wolfman NT
 Kawamura J; Itoh H; Okada Y; et al: preoperative and postoperative cortical function of the kidney with staghorn calculi assessed by ^{99m}technetium-dimercaptosuccinic acid renal scintigraphy (ab), 151: 562, 1984
 Kawamura J; Itoh H; Yoshida O; et al: "hot spot" on gallium-67 citrate scan in renal cell carcinoma. clinicopathological and biochemical correlation (ab), 155: 863, 1985
 Kawamura T See Nakanishi T
 Kawanami T; Bowen A III; Girdany BR: enterocolitis: prodrome of the hemolytic-uremic syndrome, 151: 91, 1984
 Kawanishi D See Elkayam U
 Kawanishi DT See Reid CL
 Kawata R; Sakata K; Kunieda T; et al: quantitative evaluation of fatty liver by computed tomography in rabbits, (AJR), 142: 741, 1984
 Kawata Y See Takahashi S
 Kawazoe K See Beppu S
 Kay CJ See Pawar SV
 Kay CJ; Pawar SV; Rosenfield AT: sonography of splenic abscesses, (SU), 4: 91, 1983
 Kay HR See Goodman LR
 Kay MC See Daniels DL
 Kay NJ; Setia RN; Stone J: relevance of conventional radiography in indicating maxillary antral laceration (ab), 152: 858, 1984
 Kay R See Tank ES
 Kaye AD See Janssen RS
 Kaye AD; Janssen R; Arger PH; et al: mediastinal computed tomography in myasthenia gravis (ab), 151: 554, 1984
 Kaye AH; Hahn JF; Craciun A; et al: intracranial extension of inflammatory pseudotumor of the orbit (ab), 153: 852, 1984
 Kaye AH; Hahn JF; Kinney SE; et al: jugular foramen Schwannomas (ab), 154: 278, 1985
 Kaye D: changing pattern of infective endocarditis (ab), 157: 565, 1985
 Kaye JJ See Kirchner SG
 Kaye JJ See Nance EP Jr
 Kaye JJ: knee arthrography today (opin), 157: 265, 1985
 Kaye JJ: radiographic evaluation of the spine. current advances with emphasis on computed tomography (bk rev), 141: 128, 1981
 Kaye JJ; Nance EP Jr: meniscal abnormalities in knee arthrography, (RCNA), 19: 277, 1981
 Kaye JJ; Nance EP Jr; Green NE: fatigue fracture of the medial aspect of the clavicle: an academic rather than athletic injury, 144: 89, 1982
 Kaye K See Castaneda-Zuniga WR
 Kaye KW; Reinke DB: detailed caliceal anatomy for endourology (ab), 156: 267, 1985
 Kaye MD See Atherton LD
 Kaye MD See Harper CP
 Kaye MD; Wexler RM: alteration of esophageal peristalsis by body position (ab), 143: 810, 1982
 Kazam E See Engel IA
 Kazam E See Gold JP
 Kazam E See Govoni AF
 Kazam E See Pardes JG
 Kazam E See Rubenstein WA
 Kazam E See Steinbach LS
 Kazam E See Zirinsky K
 Kazam R See Wiet RJ
 Kazem I See Hoochout J
 Kazzi GM; Gross TL; Sokol RJ: fetal biparietal diameter and placental grade: predictors of intrauterine growth retardation (ab), 152: 866, 1984
 Keagy BA; Lucas CL; Hsiao HS; et al: removable extraluminal Doppler probe for continuous monitoring of changes in cardiac output (ab), 152: 864, 1984
 Kean DM See Worthington BS
 Kean DM; Smith MA; Douglas RHB; et al: two examples of CNS lipomas demonstrated by computed tomography and low field (0.08 T) MR imaging, (JCAT), 9: 494, 1985

- Keane FB See O'Connor MK
 Keane JR See Ahmadi J
 Keane JR: neuro-ophthalmologic signs and symptoms of cysticercosis (ab), 148: 338, 1983
 Keane TJ See Van Dyk J
 Keane TJ See Wagenfeld DJH
 Keane WM; Denneny JC; Rowe LD; et al: complications of intubation (ab), 149: 618, 1983
 Kearfott KJ; Rottenberg DA; Deck MDE: optimization of xenon-enhanced CT studies: beam energy, enhancement, root mean square deviation, and repeatability. (AJNR), 4: 195, 1983
 Kearfott KJ; Rottenberg DA; Knowles RJR: new headholder for PET, CT, and NMR imaging. (JCAT), 8: 1217, 1984
 Kearsley JH See Kardell WD
 Keating E See Schlomowitz RA
 Keating EC; Gross SA; Schlomowitz RA; et al: mural thrombi in myocardial infarctions. prospective evaluation by two-dimensional echocardiography (ab), 153: 280, 1984
 Keating JP See Bell MJ
 Keating JP See Squires RH
 Keating JW See Raskin SP
 Keating JW See Robertson HJ
 Keats MM See Stelling CB
 Keats TE See Harrison RB
 Keats TE See Smathers RL
 Keats TE See Stelling CB
 Keats TE; Beneventano TC; Bragg DG; Hodges FJ III; Lawson JP; Singleton EB: film interpretation session, 153: 1, 1984
 Keats TE; Beneventano TC; Bragg DG; Hodges FJ III; Lawson JP; Singleton EB: film interpretation session. Radiological Society of North America Seventieth Scientific Assembly and Annual Meeting, November 1984, summary of discussion and diagnoses, 154: 255, 1985
 Keats TE; Johnstone WH; O'Brien WM: large joint destruction of erosive osteoarthritis (ab), 142: 819, 1982
 Keats TE; Joyce JM: metaphyseal cortical irregularities in children: a new perspective on a multi-focal growth variant (ab), 154: 854, 1985
 Keays AG See Smith EJ
 Kececioglu-Draeos Z See Goldberg SJ
 Kececioglu-Draeos Z; Goldberg SJ: role of M mode echocardiography in congenital aortic stenosis (ab), 142: 271, 1982
 Keddy RJ; Brebner DM: negative development xeroradiography of the breast: doses and clinical indications (ab), 138: 758, 1981
 Kedra KR See Philipson EH
 Keeler L See Rittenberg MH
 Keeley K; Buchanan GR: acute infarction of long bones in children with sickle cell anemia (ab), 147: 304, 1983
 Keeling DH: adverse reactions to radiopharmaceuticals. United Kingdom, 1977-1983 (ab), 156: 857, 1985
 Keeling FP See Thomas ML
 Keen ME See Cohen MI
 Keen SJ See Rauschkolb EN
 Keenan WJ See Walsh JK
 Keene JS See Drummond D
 Keene JS; Goletz TH; Lillesa F; et al: diagnosis of vertebral fractures (ab), 146: 275, 1983
 Keene M; Harwood AR; Bryce DP; et al: histopathological study of radionecrosis in laryngeal carcinoma (ab), 144: 978, 1982
 Keesey JC See Fon GT
 Keet AD: anatomical extent of the pyloric sphincter cylinder, the pyloric mucosal zone and the pyloric antrum (ab), 147: 299, 1983
 Keet AD: new, tubelless radiological test for duodenogastric reflux (ab), 144: 700, 1982
 Keet AD; Heydenrych JJ: anatomy and movements of the pyloric sphincter cylinder (ab), 147: 299, 1983
 Kehrer ML See Greenfield MA
 Keidar S See Grenadier E
 Keifer JW See Motarjeme A
 Keis B See Kendall BE
 Keiser HR See Dunnick NR
 Keith DA See Katzberg RW
 Kelbel C See Gunther RW
 Kelemouridis V See Eckstein MR
 Kelemouridis V; Athanasoulis CA; Waltman AC: gastric bleeding sites: an angiographic study, 149: 643, 1983
 Kelikian AS See Fernbach SK
 Kelsinske M; Weinstein GW: bilateral choroidal osteomas (ab), 144: 212, 1982
 Kell T Jr See Rabinov K
 Kellam J See Rubenstein J
 Kellam JF See Rubenstein JD
 Kelleher J See Jennings C
 Keller C See Seibert JJ
 Keller CE; Halpern RD; Feczko PJ; et al: radiologic recognition of colonic diverticula simulating polyps. (AJR), 143: 93, 1984
 Keller FS See Bedell JE
 Keller FS See Lieberman SF
 Keller FS See Rosch J
 Keller FS See Vaughan R
 Keller FS; Rosch J; Barker AF; et al: percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), 145: 577, 1982
 Keller FS; Rosch J; Barker AF; Nath PH: pulmonary arteriovenous fistulas occluded by percutaneous introduction of coil springs, 152: 373, 1984
 Keller FS; Rosch J; Bird CB: percutaneous embolization of bony pelvis neoplasms with tissue adhesive, 147: 21, 1983
 Keller FS; Rosch J; Dotter CT; et al: embolization in the treatment of bleeding gastroesophageal varices. (SR), 16: 103, 1981
 Keller FS; Rosch J; Dotter CT: transhepatic obliteration of gastroesophageal varices with absolute ethanol, 146: 615, 1983
 Keller IA; Weissmann HS; Freeman LM: use of water ingestion to distinguish the gallbladder and duodenum on cholecistigrams, 152: 811, 1984
 Keller KJ See Maglante DDT
 Keller MR; Kessler RM; Brooks RA; et al: optimum energy for performing CT iodinated contrast studies (ab), 139: 268, 1981
 Keller MS: sternal cupping (L), 145: 854, 1982
 Keller MS; Chawla HS: sonographic delineation of the neonatal acetabular labrum. (JUM), 4: 501, 1985
 Keller MS; Markle BM; Laffey PA; Chawla HS; Jacir N; Frank JL: spontaneous resolution of cholelithiasis in infants, 157: 345, 1985
 Keller RJ See Hertz IH
 Keller RJ; Hertz I; Zimmerman M; et al: carcinoma of the ileum simulating Crohn disease. (AJR), 138: 151, 1982
 Kellershohn C See Syrota A
 Kellershohn C: positron-emitting radionuclides in the study of metabolic and physiopathologic mechanisms (ab), 141: 283, 1981
 Kelley DB See Caldwell GG
 Kelley MA See Albelda SM
 Kelley MA See Epstein DM
 Kelley MJ See Green CE
 Kelley MJ See Higgins CB
 Kelley MJ See Newell JD II
 Kelley MM See Krishnamurthy S
 Kelley WM See Morrison G
 Kellman GM See Alpern MB
 Kellum CD See Tegtmeyer CJ
 Kellum CD See Widrich WC
 Kelly JA See Stanley RJ
 Kelly JH; Joseph M; Carroll E; et al: inverted papilloma of the nasal septum (ab), 140: 280, 1981
 Kelly JH; Stromer M; Hall B: surgical update on nasal dermoids (ab), 145: 867, 1982
 Kelly JJ See Gemborowicz RM
 Kelly JJ Jr; Kyle RA; Miles JM; et al: osteosclerotic myeloma and peripheral neuropathy (ab), 149: 896, 1983
 Kelly JJ Jr; Kyle RA; Miles JM; et al: spectrum of peripheral neuropathy in myeloma (ab), 140: 600, 1981
 Kelly JK See Slovis TJ
 Kelly JK; Lazo A; Metes J; et al: intracerebral hemorrhagic dissemination of acute myelocytic leukemia. (AJNR), 6: 113, 1985
 Kelly KM See Sussman S
 Kelly MJ See Kalfv V
 Kelly MJ See Pitt A
 Kelly MJ; Giles RW; Simon TR; Berger HJ; Langou RA; Zaret BL; Wackers FJT: multigated equilibrium radionuclide angiography: improved detection of left ventricular wall motion abnormalities and aneurysms by the addition of the left lateral view, 139: 167, 1981
 Kelly PJ See Alker G
 Kelly RE; Berger JR; Alterm M; et al: cerebral ischemia and atrial fibrillation: prospective study (ab), 155: 858, 1985
 Kelly RE; Berger JR; Scheinberg P; et al: active bleeding in hypertensive intracerebral hemorrhage: computed tomography (ab), 147: 305, 1983
 Kelly RJ See On DJ
 Kelly TE; Stelling CB: dyskeratosis congenita: radiologic features (ab), 144: 973, 1982
 Kelly WM; Brant-Zawadzki M; Pitts LH: arterial injection-digital subtraction angiography (ab), 152: 257, 1984
 Kelly WM See Brant-Zawadzki M
 Kelly WM See Kjos BO
 Kelly WM See Kucharczyk W
 Kelly WM See Sobel DF
 Kelly WM; Badami P; Dillon W: epidural block: myelographic evaluation with single-puncture technique using metrizamide, 151: 417, 1984
 Kelly WM; Brant-Zawadzki M: acquired immunodeficiency syndrome: neuroradiologic findings, 149: 485, 1983
 Kelly WM; Brant-Zawadzki M; Norman D; Gould R: beam attenuation devices for digital subtraction angiography, 153: 817, 1984
 Kelly WM; Gould R; Norman D; et al: ECG-synchronized DSA exposure control: improved cervicothoracic image quality. (AJNR), 5: 429, 1984
 Kelly WM; Gould R; Norman D; et al: ECG-synchronized DSA exposure control: improved cervicothoracic image quality. (AJR), 143: 857, 1984
 Kelly WM; Harsh GR IV: CT of petrous carotid aneurysms. (AJNR), 6: 830, 1985
 Kelly-Fry E See Harper AP
 Kelsch RC See Wortmann DW
 Kelsey CA See Brogdon BG
 Kelsey CA See Rosenberg RD
 Kelsey CA; Berardo PA; Smith AR; et al: CT scanner selection and specification for radiation therapy (ab), 138: 538, 1981
 Kelsey CA; Moseley RD Jr; Garcia JF; Mettler FA Jr; Parker TW; Juhl JH: ROC and contrast detail image evaluation tests compared, 154: 629, 1985
 Kelsey CA; Moseley RD Jr; Mettler FA Jr; Briscoe DE: cost-effectiveness of stereoscopic radiographs in detection of lung nodules, 142: 611, 1982
 Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Juhl JH; Briscoe DE: antiscatter emulsions evaluated by observer performance tests, 146: 209, 1983
 Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Briscoe DE: comparison of nodule detection with 70-kVp and 120-kVp chest radiographs, 143: 609, 1982
 Kelsey DS; Chambers RT; Hudspeth AS: nontuberculous mycobacterial infection presenting as a mediastinal mass (ab), 141: 575, 1981
 Kelsey JL; Hildreth NG; Thompson WD: epidemiologic aspects of breast cancer. (RCNA), 21: 3, 1983
 Kelvin FM See Adams GW
 Kelvin FM See Fedysin P
 Kelvin FM See Gedgaudas RK
 Kelvin FM See Silverman PM
 Kelvin FM See Thompson WM
 Kelvin FM See Willford ME
 Kelvin FM See Woodard S
 Kelvin FM: radiologic approach to the detection of colorectal neoplasia. (RCNA), 20: 743, 1982
 Kelvin FM; Gardiner R; Vas W; et al: colorectal carcinoma missed on double contrast barium enema study: a problem in perception. (AJR), 137: 307, 1981
 Kelvin FM; Gedgaudas RK; Thompson WM; et al: peroral pneumocolon: its role in evaluating the terminal ileum. (AJR), 139: 115, 1982
 Kelvin FM; Korobkin M; Heaston DK; et al: pelvis after surgery for rectal carcinoma: serial CT observations with emphasis on nonneoplastic features. (AJR), 141: 959, 1983
 Kelvin FM; Woodward BH; McLeod ME; et al: prospective diagnosis of dysplasia (precancer) in chronic ulcerative colitis. (AJR), 138: 347, 1982
 Kemberling CR See Miller JH
 Kemeny N See Botet JF
 Kemerer VF Jr; Dagher JF; Pais SO: successful treatment of ergotism with nifedipine. (AJR), 143: 333, 1984
 Kemink JL See Kartush JM
 Kemink JL See Latack JT
 Kemkes B-M See Riemann R
 Kempczinski R See Silberstein EB
 Kemper AJ See Polak JF
 Kemper AJ; O'Boyle JE; Sharma S; et al: hydrogen peroxide contrast-enhanced two-dimensional echocardiography: real-time in vivo delineation of regional myocardial perfusion (ab), 151: 832, 1984
 Kemper J See Clausen CD
 Kempi V See Edlund G
 Kempi V; Persson BRR: evaluation of renal function parameters with simultaneously administered ^{99m}Tc-DTPA and ¹³¹I-hippuran (ab), 150: 617, 1984
 Kenda R See DePalo G
 Kendall B See Symon L
 Kendall B See Yu YL
 Kendall B: results of treatment of arteriovenous fistulae with the Debrun technique. (AJNR), 4: 405, 1983
 Kendall BE See Eggart J
 Kendall BE See Eldevik OP
 Kendall BE See Joama R
 Kendall BE See Kingsley DPE
 Kendall BE See Loizou LA
 Kendall BE See Pullicino P
 Kendall BE See Stevens JM
 Kendall BE See Watts RWE
 Kendall BE; Holland I: benign communicating hydrocephalus in children (ab), 142: 270, 1982
 Kendall BE; Kingsley DPE; Leonard JV; et al: neurological features and computed tomography of the brain in children with ornithine carbamoyl transferase deficiency (ab), 149: 339, 1983

- Kendall BE; Moseley IF: xenon as a contrast agent for computed tomography (ab), 143: 304, 1982
- Kendall BE; Pollack SS; Bass NM; et al: Wilson's disease: clinical correlation with cranial computed tomography (ab), 144: 210, 1982
- Kendall BE; Reider-Grosswasser I; Valentine AR: diagnosis of masses presenting within the ventricles on computed tomography (ab), 151: 265, 1984
- Kendall BE; Valentine AR; Keis B: spinal arachnoid cysts: clinical and radiological correlation with prognosis (ab), 147: 306, 1983
- Kendall BS; Chapoy PR; Busuttill RW; et al: acquired bile duct stricture in childhood related to blunt trauma (ab), 139: 260, 1981
- Kendrick RW See Schwartz HC
- Kennard DR; Spigos DG; Tan WS: cervical aortic arch: CT correlation with conventional radiologic studies, (AJR), 141: 295, 1983
- Kennealy JA See Wongchawart B
- Kennedy DW See Nager GT
- Kennedy J: ultrasonography in obstetrics and gynecology (bk rev), 152: 418, 1984
- Kennedy J: ultrasonography in obstetrics and gynecology, 2d ed. (bk rev), 152: 418, 1984
- Kennedy JD; Costello P; Balikian JP; et al: exogenous lipid pneumonia, (AJR), 136: 1145, 1981
- Kennedy JW See Dodge HT
- Kennedy LA See Pinckney LE
- Kennedy LA See Ries T
- Kennedy LA: metachondromatosis, 148: 117, 1983
- Kennedy LA; Pinckney LE; Currarino G; Votteler TP: amputated calcified ovaries in children, 141: 83, 1981
- Kennedy TL See Hillerman BL
- Kennedy WH See Burk DL Jr
- Kennedy WH See Latchaw RE
- Kennelly BM; Gersh BJ; Lane GK; et al: relationship between angiographic findings and risk factors in young men with myocardial infarction (ab), 145: 578, 1982
- Kennerdell JS See Rothfus WE
- Kennerdell JS See Rush JA
- Kennerdell JS See Schramm VL Jr
- Kennerdell JS See Uretsky SH
- Kennerdell JS; Rosenbaum AE; El-Hoshy MH: apical optic nerve compression of dysthyroid optic neuropathy on computed tomography (ab), 142: 824, 1982
- Kenney PJ; Brinko RE; Patel DV: gastric involvement in chronic granulomatous disease of childhood: demonstration by computed tomography and upper gastrointestinal studies, (JCAT), 9: 563, 1985
- Kenney PJ; Gilula LA; Murphy WA: use of computed tomography to distinguish osteochondroma and chondrosarcoma, 139: 129, 1981
- Kenney PJ; Koehler RE; Shackelford GD: clinical significance of large lymphoid follicles of the colon, 142: 41, 1982
- Kenney PJ; Leeson MD: congenital anomalies of the seminal vesicles: review of computed tomographic findings, 149: 247, 1983
- Kenney PJ; Robbins GL; Ellis DA; Spirt BA: adrenal glands in patients with congenital renal anomalies: CT appearance, 155: 181, 1985
- Kenney PJ; Siegel MJ; McAlister WH: congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia, (AJR), 138: 166, 1982
- Kenney PJ; Spirt BA; Ellis DA; Patil U: scrotal masses caused by meconium peritonitis: prenatal sonographic diagnosis, 154: 362, 1985
- Kenney PJ; Spirt BA; Leeson MD: genitourinary anomalies: radiologic-anatomic correlations, (RG), 4: 233, 1984
- Kent KM See Bonow RO
- Kent KM; Bentivoglio LG; Block PC; et al: percutaneous transluminal coronary angioplasty: report from the registry of the National Heart, Lung, and Blood Institute (ab), 146: 572, 1983
- Kent WR See Hadlock FP
- Kentor P See Turner E
- Kenyon DB See Garnett ES
- Kenyon KR See Franklin RM
- Keogh BA See Line BR
- Keown P See Hutton LC
- Kepka AG See Johnson PM
- Kerber CW See Bank WO
- Kerber CW See Horton JA
- Kerber CW See Rothman SLG
- Kerber CW See Sovak M
- Kerber CW; Heilmann CB: flow in experimental berry aneurysms: method and model, (AJNR), 4: 374, 1983
- Kerber CW; Heilmann CB: new calibrated-leak microcatheters for cyanoacrylate embolization and chemotherapy, (AJNR), 6: 434, 1985
- Kerber CW; Sovak M; Ranganathan RS; et al: iotrol, a new myelographic agent: 1. radiography, CT, CSF clearance, and brain penetration, (AJNR), 4: 317, 1983
- Kerber GW; Frank PH: carcinoma of the small intestine and colon as a complication of Crohn disease: radiologic manifestations, 150: 639, 1984
- Kerber RE See Beasley B
- Kerber RE See Pandian NG
- Kerber RE; Litchfield R: postoperative abnormalities of interventricular septal motion: two-dimensional and M-mode echocardiographic correlations (ab), 147: 312, 1983
- Kereiakes DJ; Anderson DJ; Crouse L; et al: apical hypertrophic cardiomyopathy (ab), 150: 867, 1984
- Kereiakes DJ; Herfkens RJ; Brundage BH; et al: computerized tomography in chronic thromboembolic pulmonary hypertension (ab), 152: 860, 1984
- Kereiakes JG See Gelfand MJ
- Kereiakes JG See Simmons GH
- Kereiakes JG See Thomas SR
- Kereiakes JG See Williams CC
- Keren A; Tzivoni D; Stern S: alternating unilateral pulmonary edema following pneumothorax in acute myocardial infarction (ab), 148: 874, 1983
- Keren DF See Agha FP
- Keren G; Barzilay Z; Cohen BE: ruptured intracranial arterial aneurysm in the first year of life: a case report (ab), 138: 523, 1981
- Keresteci AG See Gray RK
- Keresteci AG See Grosman H
- Keresteci AG See Leekam RN
- Kerin D See Kunin M
- Kerin NZ See Benjamin JJ
- Kerkay J See Cordasco EM
- Kerkering TM; Duma RJ; Shadomy S: evolution of pulmonary cryptococcosis (ab), 142: 265, 1982
- Kerlan RK Jr See Bank WO
- Kerlan RK Jr See Gooding CA
- Kerlan RK Jr See LaBerge JM
- Kerlan RK Jr See Pogany AC
- Kerlan RK Jr See Ring EJ
- Kerlan RK Jr; Jeffrey RB Jr; Pogany AC; Ring EJ: abdominal abscess with low-output fistula: successful percutaneous drainage, 155: 73, 1985
- Kerlan RK Jr; Kahn RK; LaBerge JM; et al: percutaneous removal of renal staghorn calculi, (AJR), 145: 797, 1985
- Kerlan RK Jr; Kahn RI; Ring EJ: percutaneous renal and ureteral stone removal (ab), 153: 848, 1984
- Kerlan RK Jr; LaBerge JM; Ring EJ: percutaneous cholecystolithotomy: preliminary experience, 157: 653, 1985
- Kerlan RK Jr; Pogany AC; Burke DR; et al: recognition and management of renovascular hypertension, (AJR), 145: 119, 1985
- Kerlan RK Jr; Pogany AC; Goldberg HI; et al: interventional radiology rounds: University of California, San Francisco. percutaneous biliary drainage in the management of cholangiocarcinoma, (AJR), 141: 1295, 1983
- Kerlan RK Jr; Pogany AC; Goldberg HI; et al: radiologic intervention in oriental cholangiohepatitis, (AJR), 145: 809, 1985
- Kerlan RK Jr; Pogany AC; Jeffrey RB Jr; et al: radiologic management of abdominal abscesses, (AJR), 144: 145, 1985
- Kerlan RK Jr; Pogany AC; Ring EJ: recurrent gastrointestinal bleeding in a child with portal hypertension, (AJR), 143: 327, 1984
- Kerlan RK Jr; Pogany AC; Ring EJ: simple method for insertion of large untapered catheters, (AJR), 141: 792, 1983
- Kerlan RK Jr; Ring EJ; Pogany AC; Jeffrey RB Jr: biliary endoprostheses. insertion using a combined peroral-transhepatic method, 150: 828, 1984
- Kerlan RK Jr; Sollenberger RD; Palubinskas AJ; et al: portal-systemic encephalopathy due to a congenital portocaval shunt, (AJR), 139: 1013, 1982
- Kerlan RK Jr; Stimac G; Pogany AC; et al: bile flow through drainage catheters: an in vitro study, (AJR), 143: 1085, 1984
- Kerlin P; David GL; McGill DB; et al: hepatic adenoma and focal nodular hyperplasia: clinical, pathologic, and radiologic features (ab), 150: 854, 1984
- Kermode D See Stokes Y
- Kern EB See Gorenstein A
- Kern JA See Albelda SM
- Kern P; Hazay M; Hartmann MG: hepatic amoebic abscess: ultrasonographic and clinical follow-up studies in 20 patients (ab), 145: 587, 1982
- Kerner ML See Grant EG
- Kerner ML See Harbert JC
- Kerr I See Breatnach E
- Kerr IH See Phelan MS
- Kerr IH: interstitial lung disease: the role of the radiologist (ab), 152: 250, 1984
- Kerr R See Curtis DJ
- Kerr R See Resnick D
- Kerr R See Sartoris DJ
- Kerr R; Resnick D; Pineda C; et al: osteoarthritis of the glenohumeral joint: radiologic-pathologic study, (AJR), 144: 967, 1985
- Kerr RM See Gelfand DW
- Kerr WS Jr See Kadir S
- Kerrick W See Bhagat PK
- Kersbergen JJ See Ludwig JW
- Kersh CR; Eisert DR; Hazra TA: malignant thymoma: role of radiation therapy in management, 156: 207, 1985
- Kersschot EA See Stadnik TW
- Kersten RF See Nasr AM
- Kerwin DM See Tsou E
- Kesseling LW See Bank WO
- Kessimian N See Finelli PF
- Kessler HB; Recht MP; Dalinka MK: vascular anomalies in association with osteodystrophies—a spectrum (ab), 153: 270, 1984
- Kessler KM See Mehta AV
- Kessler KM; Anzola E; Sequeira R; et al: mitral valve prolapse and systolic anterior motion: a dynamic spectrum (ab), 150: 615, 1984
- Kessler KM; Kieval J; Sakena S; et al: echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis (ab), 144: 983, 1982
- Kessler KM; Mallon SM; Bolooki H; et al: pedunculated right ventricular thrombus due to repeated blunt chest trauma (ab), 144: 983, 1982
- Kessler KM; Pefkaros K; Sequeira R; et al: quantitation and significance of horizontal cardiac motion in M mode and two dimensional echocardiography (ab), 147: 626, 1983
- Kessler KM; Rodriguez D; Rahim A; et al: echocardiographic observations regarding pericardial effusions associated with cardiac disease (ab), 139: 777, 1981
- Kessler MA See Cholankeril JV
- Kessler RM See Keller MR
- Kessler RM See Patronas NJ
- Kessler RM; Altman DH: real-time sonographic detection of vesicoureteral reflux in children, (AJR), 138: 1033, 1982
- Kessler RM; Altman DH; Martin-Jimenez R: cranial CT in fucosidosis, (AJNR), 2: 591, 1981
- Kessler RM; Ellis JR Jr; Eden M: analysis of emission tomographic scan data: limitations imposed by resolution and background (ab), 154: 862, 1985
- Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA: mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia, 140: 645, 1981
- Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA: mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia: reply (L), 143: 573, 1982
- Kessler S See Holden WE
- Kessler SM See Surkin MI
- Keswani H See Oni OOA
- Ketelaars CEJ See White DN
- Keto P; Suoranta H; Myllarniemi H; et al: areae gastricae in gastritis: lack of correlation between size and histology, (AJR), 141: 693, 1983
- Ketonen L See Sipponen JT
- Ketty WM See Fischer EG
- Ketty S See Cholankeril JV
- Key MC See Savitch I
- Key AG See Faure JJ
- Keyaki A See Takeuchi J
- Keye WR Jr; Chang RJ; Wilson CB; et al: prolactin-secreting pituitary adenomas. III. frequency and diagnosis in amenorrhea-galactorrhea (ab), 139: 255, 1981
- Keyes GS See Burbank FH
- Keyes GS See Enzmann DR
- Keyes GS See Foley WD
- Keyes GS See Guthaner DF
- Keyes HM See Hamlin DJ
- Keyes JW Jr See Carter WD
- Keyes JW Jr See Kalf V
- Keyes JW Jr See Thrall JH
- Keyes JW Jr; Singer D; Satterlee W; Kalf V; Harkness BA: liver-spleen studies with the rotating gamma camera. II. utility of tomography, 153: 537, 1984
- Keyes SJ See Snashall PD
- Keyes WD See Eli SR
- Keynan A See Hirsch M
- Keys RA; Purdy JA: radiation leakage from linac electron applicator assembly (ab), 155: 288, 1985
- Keystone EC See Littlejohn GO
- Khakoo Y See Bass IS
- Khalil M; Brownstein S; Codere F; et al: eccrine sweat gland carcinoma of the eyelid with orbital involvement (ab), 140: 278, 1981
- Khalil MF See McDonald DG
- Khalkhali I See Palmer PES
- Khamapirad T; Athey PA: ultrasound diagnosis of hypertrophic pyloric stenosis (ab), 148: 881, 1983
- Khan A See Agarwal KC
- Khan A; Gersten KC; Garvey J; Khan FA: oblique hilar tomography, computed tomography, and mediastinoscopy for prethoracotomy staging of bronchogenic carcinoma, 156: 295, 1985

- Khan A; Khan FA; Garvey J; et al: oblique hilar tomography and mediastinoscopy: a correlative prospective study in 100 patients with bronchogenic carcinoma (ab), 155: 547, 1985
- Khan A; Marc JA; Chen M; et al: total myelography with metrizamide through the lumbar route, (AJR), 136: 771, 1981
- Khan AU See Cass AS
- Khan FA See Khan A
- Khan FM See Potish RA
- Khan FM See Sharma SC
- Khan FM See Werner BL
- Khan FM See Williamson JF
- Khan FM; Lee CK; Levitt SH: tangential fields: improved reproducibility for breast-cancer treatment, 149: 318, 1983
- Khan MA See Rolfe EB
- Khan MI See Adegbite AB
- Khan O See Ell PJ
- Khan O See Ott RJ
- Khan O; Ell PJ; Jarritt PH; et al: comparison between emission and transmission computed tomography of the liver (ab), 144: 718, 1982
- Khan O; Ell PJ; Jarritt PH; et al: radionuclide section scanning of the lungs in pulmonary embolism (ab), 143: 314, 1982
- Khan O; Willshaw E; McCready VR; et al: role of ultrasound in the management of ovarian carcinoma (ab), 152: 267, 1984
- Khan R See Felt A
- Khan SN See Hufnagle KG
- Khan Z; Hertenau J; Yang WC; et al: predictive correlation of urodynamic dysfunction and brain injury after cerebrovascular accident (ab), 142: 824, 1982
- Khangure MS See Chakera TMH
- Khangure MS; ApSimon HT: some pitfalls in the diagnosis of pituitary tumors: the importance of carotid angiography (ab), 144: 208, 1982
- Khangure MS; Chow K; Christensen MA: accurate and safe puncture of a pulseless femoral artery: an aid in performing iliac artery percutaneous transluminal angioplasty, 144: 927, 1982
- Khangure MS; Mojtabedi S: air CT cisternography of anterior inferior cerebellar artery loop simulating an intracranial acoustic neuroma, (AJNR), 4: 994, 1983
- Khashu B See Lee WJ
- Khasidy LR; Smith AD: re-entry nephrostomy catheter for endourological applications (ab), 156: 564, 1985
- Khatib G See Potter AJ Jr
- Khatiri BO; Baruah K; McQuillen MP: correlation of electromyography with computed tomography in evaluation of lower back pain (ab), 154: 565, 1985
- Khilnani MT See Som PM
- Khine N See Tan WS
- Khodadad G See Silberstein EB
- Khodadadi J See Hirsch M
- Khoo R See Best JD
- Khoo C-Y See Slomic AM
- Khosdel-Milani O See Iskander MF
- Khosia VK; Banerjee AK; Chopra JS: intracranial actinomycoma with osteomyelitis simulating meningioma. case report (ab), 152: 855, 1984
- Khosia VK; Banerjee AK; Mathuriya SN; et al: giant cystic cavernoma in a child. case report (ab), 154: 560, 1985
- Khoubessier P See Gilles C
- Khouri NF See Hamper UM
- Khouri NF See Naidich DP
- Khouri NF See Siegelman SS
- Khouri NF; Stitik FP; Erozan YS; et al: transthoracic needle aspiration biopsy of benign and malignant lung lesions, (AJR), 144: 281, 1985
- Khouri GA; Hopper JC; Varghese Z; et al: nephrotoxicity of ionic and non-ionic contrast material in digital vascular imaging and selective renal arteriography (ab), 152: 251, 1984
- Khouri GH See Hawkins JA
- Khouri M See Chen JTT
- Khouri MB See Apple JS
- Khouri MB; Godwin JD; Ravin CE; et al: thoracic cryptococcosis: immunologic competence and radiologic appearance, (AJR), 142: 893, 1984
- Khouri PT See Smith TR
- Kida Y See Kobayashi T
- Kidd CR See Correa RJ Jr
- Kidd DD See Cronan JJ
- Kidd R; Correa RJ Jr: fine-needle aspiration biopsy of lymphangiographically normal lymph nodes: a negative view, (AJR), 142: 1005, 1984
- Kidd R; Crane RD; Dail DH: lymphangiography and fine-needle aspiration biopsy: ineffective for staging early prostate cancer, (AJR), 142: 1007, 1984
- Kidd RV III; Confer DJ; Ball TP Jr: ureteral and renal vein perforation with placement into the renal vein as a complication of the pigtail ureteral stent (ab), 138: 757, 1981
- Kido DK See Alenghat JP
- Kido DK See Duncan AW
- Kido DK See Ekholm SE
- Kido DK See Holder JC
- Kido DK See Kieffer SA
- Kido DK See Zamani AA
- Kido DK: angiography of spinal column and spinal cord tumors (bk rev), 146: 702, 1983
- Kido DK: atlas of neuroanatomy with radiologic correlation and pathologic illustration (bk rev), 148: 706, 1983
- Kido DK: computer reformatations of the brain and skull base (bk rev), 148: 706, 1983
- Kido DK; Paulin S; Alenghat JA; et al: thrombogenicity of heparin- and non-heparin-coated catheters: clinical trial, (AJR), 139: 957, 1982
- Kido M See Nakata H
- Kieck CF: surgical management in subarachnoid haemorrhage with multiple aneurysms (ab), 142: 565, 1982
- Kieffer H See Loch E-G
- Kieffer RW See Patel J
- Kieffer SA See Cacayorin ED
- Kieffer SA See Leeson MD
- Kieffer SA See Tadmor R
- Kieffer SA; Binet EF; Davis DO; et al: lumbar myelography with iohexol and metrizamide (ab), 157: 856, 1985
- Kieffer SA; Binet EF; Davis DO; Gabrielsen TO; Kido DK; Latchaw RE; Turski PA; Shaw DD: lumbar myelography with iohexol and metrizamide: a comparative multicenter prospective study, 151: 665, 1984
- Kieffer SA; King GA; King RB; et al: late deterioration after treatment of brain neoplasm, (AJR), 144: 175, 1985
- Kieffer SA; Salibi NA; Kim RC; Lee SH; Cacayorin ED; Modesti LM: multifocal glioblastoma: diagnostic implications, 143: 709, 1982
- Kieffer SA; Sherry RG; Wellenstein DE; et al: bulging lumbar intervertebral disk: myelographic differentiation from herniated disk with nerve root compression, (AJR), 138: 709, 1982
- Kienlein-Kletschka B See Haneke E
- Kier EL See Sarwar M
- Kier EL See Virapongse C
- Kier R; Osborne DR: low dose arterial contrast enhancement for cranial computed tomography in renal insufficiency, (JCAT), 9: 800, 1985
- Kier R; Silverman PM; Korobkin M; et al: malignant teratoma of the thyroid in an adult: CT appearance, (JCAT), 9: 174, 1985
- Kiernan S See Li KI
- Kiesling VJ; McAninch JW; Goebel JL; et al: external beam radiotherapy for adenocarcinoma of the prostate: a clinical followup (ab), 140: 288, 1981
- Kieso RA See Pandian NG
- Kiesling M See Bohm N
- Kieval J See Kessler KM
- Kihm RH See Parikh SJ
- Kijewski PK See Chin LM
- Kikendall JW; Friedman AC; Oyewolfe MA; et al: pill-induced esophageal injury (ab), 149: 336, 1983
- Kikkawa K: new antegrade femoral artery catheter needle set, 151: 798, 1984
- Kikuchi H See Takahashi N
- Kikuchi Y See Oshima M
- Kilby AE See Saks BJ
- Kilcheski TS See Greaney RB
- Kilcheski TS; Arger PH; Mulhern CB Jr; et al: role of computed tomography in the presurgical evaluation of carcinoma of the cervix (ab), 142: 280, 1982
- Kilcheski TS; Kressel HY; Laufer J; Rogers D: radiographic appearance of the stomach in Cronkhite-Canada syndrome, 141: 57, 1981
- Kilcoyne RF See Bourne CW
- Kilcoyne RF See Hall FM
- Kilcoyne RF See Mack LA
- Kilcoyne RF See Shuman WP
- Kilcoyne RF; Mack LA; King HA; Ratcliffe SS; Loop JW: thoracolumbar spine injuries associated with vertical pushes: reappraisal with computed tomography, 146: 137, 1983
- Kilcoyne RF; Matsen FA III: rotator cuff tear measurement by arthropneumotomography, (AJR), 140: 315, 1983
- Kilgore DP See Pech P
- Kilgore TL; Chasen MH: endobronchial non-Hodgkin's lymphoma (ab), 150: 853, 1984
- Kilkku P See Parvinen LM
- Killam AP See Baker ME
- Killam AP See Fleischer AC
- Killebrew E See Lipton MJ
- Killebrew K; Whaley RA; Hayward JN; et al: complications of metrizamide myelography (ab), 149: 343, 1983
- Killpack S See Schrupf JD
- Kilmo RE See Wiesen EJ
- Kilroy AW See Pettit RE
- Kim A See Stovall JM
- Kim BK See Harris RS
- Kim CH; Tanaka R; Kawakami K; et al: traumatic primary intraventricular hemorrhage (ab), 144: 211, 1982
- Kim D; Guthaner DF; Walter JF; et al: embolization of visceral arteriovenous fistulas with a modified steel wire technique, (AJR), 142: 1215, 1984
- Kim D; Guthaner DF; Wesler L; et al: isolated total occlusion of the left main coronary artery, (AJR), 141: 1304, 1983
- Kim DS See Detwiler RP
- Kim EE See Bledin AG
- Kim EE See DeLand FH
- Kim EE See Domstad PA
- Kim EE See Kantarjian HM
- Kim EE See McConnell RW
- Kim EE See Woodring JH
- Kim EE See Woods D
- Kim EE: gamut: ring sign in radionuclide cerebral images, (SNM), 11: 168, 1981
- Kim EE; Bledin AG; Kavanagh J; Haynie TP; Chuang VP: chemotherapy of cervical carcinoma: use of Tc-99m-MAA infusion to predict drug distribution, 150: 677, 1984
- Kim EE; Domstad PA; Choy YC; et al: complementary role of reticuloendothelial and hepatobiliary imaging agents in the assessment of liver disease (ab), 145: 285, 1982
- Kim EE; Haynie TP: role of nuclear medicine in chemotherapy of malignant lesions, (SNM), 15: 12, 1985
- Kim EE; McConnell BA; Brown JS; et al: radionuclide demonstration of acute hemorrhage into follicular adenoma of the thyroid (ab), 148: 893, 1983
- Kim HC; Noshier J; Haas A; et al: cystic degeneration of thymic Hodgkin's disease following radiation therapy (ab), 156: 285, 1985
- Kim H-S See Alenghat JP
- Kim I See Ryo UY
- Kim J See Virapongse C
- Kim J-A See Elkon D
- Kim J-C See Kandzari SJ
- Kim JH See Nisce LA
- Kim J-H See Shank B
- Kim JH; Leeper KD: combination adriamycin and radiation therapy for locally advanced carcinoma of the thyroid gland (ab), 153: 283, 1984
- Kim K See Ross RJ
- Kim KS See Ho SU
- Kim KS See Lee C
- Kim KS See Sider L
- Kim KS See Weinberg PE
- Kim KS; Ho SU; Weinberg PE; et al: spinal leptomeningeal infiltration by systemic cancer: myelographic features, (AJR), 139: 361, 1982
- Kim KS; Rogers LF; Lee C: dural lucent line: characteristic sign of hyperostosis meningioma en plaque, (AJR), 141: 1217, 1983
- Kim KS; Weiberg PE: venous cerebral infarction (ab), 142: 275, 1982
- Kisa M-S; Elyaderani MK: sonographic diagnosis of cerebroventricular hemorrhage in utero, 142: 479, 1982
- Kim M-S; Horton JA: intra-arterial foreign body retrieved using endoscopic biopsy forceps, 149: 597, 1983
- Kim OH See Brasch RC
- Kim RC See Kieffer SA
- Kim RY; Levy DS; Brascho DJ; Hatch KD: uterine perforation during intracavitary application: prognostic significance in carcinoma of the cervix, 147: 249, 1983
- Kim SC See Yau TM
- Kim SY; Lim JH; Lee JD: papillary carcinoma of the pancreas: findings of US and CT, 154: 338, 1985
- Kim TH See Freeman CR
- Kim TH See Zarrouk SO
- Kim TH; Freeman CR; Webster JH: significance of unilateral radiation nephropathy (ab), 139: 783, 1981
- Kim WS; Barth KH; Zinner M: seeding of pancreatic carcinoma along the transhepatic catheter tract, 143: 427, 1982
- Kim WS; Goldman SM; Gatewood OMB; et al: computed tomography in calcified renal masses (ab), 144: 981, 1982
- Kim Y See Campos A
- Kim YH; Fayos JV: irradiation in the treatment of Hodgkin disease: a follow-up report, 139: 479, 1981
- Kim YH; Fayos JV: radiation tolerance of the cervical spinal cord, 139: 473, 1981
- Kim YH; Fayos JV; Sisson JC: thyroid function following neck irradiation for malignant lymphoma: reply (L), 140: 569, 1981
- Kimball D; Smith W: mesenterium peritonitis with thoracic extension, (AJR), 144: 113, 1985
- Kimmel DW; O'Neill BF: systemic cancer presenting as diabetes insipidus: clinical and radiographic features in 11 patients with a review of metastatic-induced diabetes insipidus (ab), 152: 844, 1984

- Kimme-Smith C See King W III
 Kimme-Smith C; Hansen M; Bassett L; et al: ultrasound mammography: effects of focal zone placement, (RG), 5: 955, 1985
 Kimme-Smith C; Winter J; Norman A; King W III; Chu RYL; Pincus M; Rinkus D: gray scale of ultrasound instruments: evaluation using a test object, 149: 545, 1983
 Kimmins S See Mendelowitz DS
 Kimoto T See Nakata H
 Kimoto T See Tsukamoto Y
 Kimura A See Komine Y
 Kimura A; Nakamura S; Nijima T: ultrasonic diagnosis of scrotal contents using newly developed circular compound scanner (ab), 152: 267, 1984
 Kimura K See Dokmeci AK
 Kimura K See Etani H
 Kimura K; Okuda K; Takara K; et al: membranous obstruction of the portal vein. a case report (ab), 156: 855, 1985
 Kimura K; Tsuchiya Y; Ohto M; Ono T; Matsutani S; Kimura M; Ebara M; Saisho H; Okuda K: single-puncture method for percutaneous transhepatic portography using a thin needle, 139: 748, 1981
 Kimura M See Kimura K
 Kimura S See Sano A
 Kimura Y See Matsui T
 Kinard RE See Richardson ML
 Kindblom L-G See Angervall L
 Kindblom L-G See Berlin O
 King BD See Ambrose JA
 King CE See Rumley TO
 King DL See Thorsen MK
 King DL; Lizzi FL; Feleppa EJ; Wai PM; Yaremko MM; Rorke MC; Herbst J: focal and diffuse liver disease studied by quantitative microstructural sonography, 155: 457, 1985
 King DL; Van Natta FC; Thorsen MK; et al: spontaneously echogenic arterial blood flow in abdominal aortic aneurysms, (AJR), 138: 350, 1982
 King DR See Sfakianakis GN
 King GA See Chung CT
 King GA See Kieffer SA
 King GA See Prasad SC
 King GA See Sagerman RH
 King GA See Young RF
 King GA See Yu WS
 King H See Cohen MD
 King HA See Kilcovey RF
 King HS See Dent DM
 King JA See Bamber JC
 King JB; De Vaal JB: severe staphylococcal infection with pneumonia treated by plasmapheresis and plasma exchange (ab), 139: 764, 1981
 King JE See MacCarty RL
 King ME; Braun H; Goldblatt A; et al: interventricular septal configuration as a predictor of right ventricular systolic hypertension in children: a cross-sectional echocardiographic study (ab), 151: 548, 1984
 King PM; Heading RC; Pryde A: coordinated motor activity of the human gastroduodenal region (ab), 156: 370, 1985
 King RB See D'Almeida ACG
 King RB See Kieffer SA
 King RJ; Mackenney RP; Elnur S: suggested method for closed treatment of fractures of the carpal scaphoid: hypothesis supported by dissection and clinical practice (ab), 148: 331, 1983
 King TE Jr See Stelzner TH Jr
 King TE Jr; Stelzner TH; Sahn SA: cardiac tamponade complicating the postpericardiotomy syndrome (ab), 149: 886, 1983
 King W III See Kimme-Smith C
 King W III See Lupetin AR
 King W III See Rich PJ
 King W III See Winter J
 King W III; Higashida RT: non-filled bladder: techniques and applications in sonographic evaluation of the early second trimester pregnancy, (RG), 4: 975, 1984
 King W III; Kimme-Smith C; Winter J: renal stone shadowing: investigation of contributing factors, 154: 191, 1985
 Kingsley D See Bohm C
 Kingsley DPE See Bydder GM
 Kingsley DPE See Kendall BE
 Kingsley DPE; Brooks GB; Leung AW-L; et al: acoustic neuromas: evaluation by magnetic resonance imaging, (AJNR), 6: 1, 1985
 Kingsley DPE; Kendall BE: review: CT of the adverse effects of therapeutic radiation of the central nervous system, (AJNR), 2: 453, 1981
 Kingsley TC See Johnson L-G
 Kingston E See Bobba VR
 Kingston WJ See Failace RT
 Kiri SR See Hamburger JJ
 Kinkel PR See Kinkel WR
 Kinkel WR; Jacobs L; Kinkel PR: gray matter enhancement: a computerized tomographic sign of cerebral hypoxia (ab), 138: 760, 1981
 Kinmonth JB See Fyfe NCM
 Kinmonth JB; Wolfe JH: fibrosis in the lymph nodes in primary lymphoedema (ab), 138: 254, 1981
 Kinn A-C; Lantz B: vitamin B12 deficiency after irradiation for bladder carcinoma (ab), 154: 573, 1985
 Kinney EL See Armstrong WF
 Kinney SE See Kaye AH
 Kinney SE See Modic MT
 Kinney SE; Modic MT; Starnes D; et al: digital subtraction angiography of lesions of the head and neck (ab), 146: 583, 1983
 Kinney TB; Chin AK; Rurik GW; Finn JC; Shoor PM; Hayden WG; Fogarty TJ: transluminal angioplasty: a mechanical-pathophysiological correlation of its physical mechanisms, 153: 85, 1984
 Kinney TB; Fan M; Chin AK; et al: shear force in angioplasty: its relation to catheter design and function, (AJR), 144: 115, 1985
 Kinney TR See Hidalgo H
 Kinnison M See Mitchell SE
 Kinnison M; Perler BA; White RI Jr; et al: tailored approach for evaluation of peripheral vascular disease: intravenous digital subtraction angiography, (AJR), 142: 1205, 1984
 Kinnison ML See Gallacher DJ
 Kinnison ML; Adams FE; White RI Jr: silicone biliary stents for percutaneous management of biliary obstruction, 154: 533, 1985
 Kinnison ML; White RI Jr; Auster M; Hewes R; Mitchell SE; Shuman L; Gallacher D: inpatient admissions for interventional radiology: philosophy of patient management, 154: 349, 1985
 Kinoshita E See Nomura G
 Kinoshita H See Igawa S
 Kinoshita N See Miyatake K
 Kinsella TJ See Pretorius HT
 Kinsella TJ; Little JB; Nove J; et al: heterogeneous response to x-ray and ultraviolet light irradiations of cultured skin fibroblasts in two families with Gardner's syndrome (ab), 146: 287, 1983
 Kint EJ See Marchal GJ
 Kint EJ See Wilms GE
 Kipper MS See Kipper SL
 Kipper MS See Taylor A Jr
 Kipper MS; Alazraki NP: feasibility of performing ¹³³Xe ventilation imaging following the perfusion study, 144: 581, 1982
 Kipper MS; Alazraki NP; Feiglin DHI: "hot" patella (ab), 144: 728, 1982
 Kipper MS; Moser KM; Kortman KE; et al: long-term follow-up of patients with suspected pulmonary embolism and a normal lung scan (ab), 147: 915, 1983
 Kipper MS; Taylor A Jr; Ashburn WL: gallium-67 citrate uptake in a case of acne vulgaris (ab), 143: 598, 1982
 Kipper S See Wing VW
 Kipper SL; Ashburn WL; Norris SL; Rinkus DS; Dillon WA: gold-195m first-pass radionuclide ventriculography, thallium-201 single-photon emission CT, and 12-lead ECG stress testing as a combined procedure, 156: 817, 1985
 Kipper SL; Steiner RW; Wittzum KF; Basarab RM; Kipper MS; Halpern SE; Ashburn WL: In-111 leukocyte scintigraphy for detection of infection associated with peritoneal dialysis catheters, 151: 491, 1984
 Kirby DF See Gore RM
 Kirby JC; Jaiandl JJ: cerebral CT findings in toxemia of pregnancy, 151: 114, 1984
 Kirchner K: specialization in diagnostic radiology (L), 143: 278, 1982
 Kirchner K: ultraschalldiagnostik bei schilddrüsenerkrankungen (sonographic diagnosis of thyroid diseases) (bk rev), 157: 512, 1985
 Kirchner K: ultraschall in der bildgebenden diagnostik (ultrasound in diagnostic imaging) (bk rev), 155: 772, 1985
 Kirchhoff PG See Redel D
 Kirchner FK Jr See Kirchner SG
 Kirchner FK Jr See Winfield AC
 Kirchner PT See Bidani N
 Kirchner PT See Hutchins WW
 Kirchner PT See Little AG
 Kirchner PT See Simon MA
 Kirchner PT; Rosenthal L: renal transplant evaluation, (SNM), 12: 370, 1982
 Kirchner SG See Eisenberg D
 Kirchner SG See Fleischer AC
 Kirchner SG See Thompson WM
 Kirchner SG See Winfield AC
 Kirchner SG; Heller RM; Kasselberg AG; et al: infantile hepatic hemangioma with subsequent malignant degeneration (ab), 142: 272, 1982
 Kirchner SG; Kaye JJ: radiographic exhibits in gross anatomy (ab), 138: 256, 1981
 Kirchner SG; Kirchner FK Jr; Jolles H; Heller RM; Rhamy RK; Donnell RM: bladder calcification in the prune-belly syndrome, 138: 597, 1981
 Kirchner SG; Kossoff J; Pickens DR III: women in radiology in the United States: 1982 survey of their professional practices, (AJR), 142: 1055, 1984
 Kirchner SG; Sivit CJ; Wright PF: hyperimmunoglobulinemia E syndrome: association with osteoporosis and recurrent fractures, 156: 362, 1985
 Kiroos LT See Helms CA
 Kirk AP; Dooley JS; Hunt RH: peptic ulceration in patients with chronic liver disease (ab), 139: 525, 1981
 Kirk J See Adam JS
 Kirk RM; Rottler J: ulcer controversy (ab), 140: 854, 1981
 Kirk TS; Simon MA: tumoral calcinosis (ab), 143: 599, 1982
 Kirkaldy-Willis WH See Tchang SPK
 Kirkham J See Feinberg SB
 Kirkinen P See Jouppila P
 Kirkinen P; Jouppila P; Valkeakari T; et al: ultrasonic evaluation of the Dandy-Walker syndrome (ab), 146: 590, 1983
 Kirkpatrick AE See Muir BB
 Kirkpatrick C See Jeanty P
 Kirkpatrick JA See Shipley RT
 Kirkpatrick JA Jr See Dietz WH Jr
 Kirkpatrick JA Jr See Grimes CK
 Kirkpatrick JA Jr See Mahboubi S
 Kirkpatrick JA Jr; Harris GBC; Kushner DC: thoracic complications of plasma cell granuloma of the lung (ab), 153: 566, 1984
 Kirkpatrick JB See Jankovic J
 Kirks D See Ramirez RE
 Kirks DR See Bowie JD
 Kirks DR See Chen JTT
 Kirks DR See Daffner RH
 Kirks DR See Effmann EL
 Kirks DR See Franken EA Jr
 Kirks DR See Korobkin M
 Kirks DR See McCook TA
 Kirks DR See Merten DF
 Kirks DR See Moore AV Jr
 Kirks DR: pediatric angiography (bk rev), 147: 108, 1983
 Kirks DR: practical techniques for pediatric chest computed tomography (ab), 149: 340, 1983
 Kirks DR; Coleman RE; Filston HC; et al: imaging approach to persistent neonatal jaundice, (AJR), 142: 461, 1984
 Kirks DR; Fram EK; Vock P; et al: tracheal compression by mediastinal masses in children: CT evaluation, (AJR), 141: 647, 1983
 Kirks DR; Grossman H: congenital sacral anterior urethral diverticulum, 140: 367, 1981
 Kirks DR; Korobkin M: computed tomography of the chest in infants and children: techniques and mediastinal evaluation, (RCNA), 19: 409, 1981
 Kirks DR; Korobkin M: computed tomography of the chest wall, pleura, and pulmonary parenchyma in infants and children, (RCNA), 19: 421, 1981
 Kirks DR; Merten DF; Filston HC; et al: Currarino triad: complex of anorectal malformation, sacral bony abnormality, and presacral mass (ab), 153: 852, 1984
 Kirks DR; Merten DF; Grossman H; et al: diagnostic imaging of pediatric abdominal masses: an overview, (RCNA), 19: 527, 1981
 Kirks DR; Swischuk LE; Merten DF; et al: cecal volvulus in children, (AJR), 136: 419, 1981
 Kirkwood JM See Vlock DT
 Kirkwood JR See Armas R
 Kirkwood JR See McNeil BJ
 Kirkekar M See Abiri MM
 Kirsch C-M; Doliwa R; Buell U; et al: detection of severe coronary heart disease with TI-201: comparison of resting single photon emission tomography with invasive arteriography (ab), 152: 869, 1984
 Kirsch FR See Hansen HH
 Kirsch PT See Jelsma RK
 Kirsch RE See Cohen C
 Kirschberger R; Graff J-H; Henning A: stress fractures of the os navicular pedis: radiographic diagnosis of a rare fracture (ab), 157: 281, 1985
 Kirschling RJ See Grantham JG
 Kirschling RJ; Kvols LK; Charboneau JW; et al: high-resolution ultrasonographic and pathologic abnormalities of germ cell tumors in patients with clinically normal testes (ab), 151: 559, 1984
 Kirschner PA See Yeh H-C
 Kirsch JC; Tepperman PS: assessment of hand blood flow: modified technique, (AJR), 144: 781, 1985
 Kirschner HS See Runge VM
 Kirschner R See Seltzer SE
 Kisa T See Ieshima A
 Kiser LC See Gale ME
 Kiser LC See Wetzner SM
 Kiser PE See Olson LK
 Kish KK; Rapp SM; Wilner HI; et al: histopathologic effects of transarterial beryllate occlusion of intracerebral arteries in mongrel dogs, (AJNR), 4: 385, 1983

- Kishi K See Takayasu K
 Kishikawa T See Ludwig B
 Kishikawa T See Numaguchi Y
 Kishikawa T See Wende S
 Kishikawa T; Numaguchi Y; Fukui M; et al: primary intracranial sarcomas: radiological diagnosis with emphasis on arteriography (ab), 140: 862, 1981
 Kishon Y See Motro M
 Kishore PRS See Fernandez RE
 Kishore PRS See Geddeman SK
 Kishore PRS See Jeffries BF
 Kishore PRS See Lipper MH
 Kishore PRS See Nelson AT
 Kishore PRS See Raji MR
 Kishore PRS; Lipper MH; Becker DP; et al: significance of CT in head injury: correlation with intracranial pressure, (AJR), 137: 829, 1981
 Kishore PRS; Lipper MH; Domingues da Silva AA; et al: delayed sequelae of head injury (ab), 140: 595, 1981
 Kishore PRS; Rao KCVG; Williams JP; et al: limitation of computerized tomographic diagnosis of intracranial midline cysts (ab), 140: 275, 1981
 Kispert DB See Baker HL Jr
 Kiss S See Griffiths HJ
 Kiss ZS See Beynon J
 Kissane JM See Martin SE
 Kisslo J: cardiac diagnostic unit: a new approach to patient care, (RCNA), 21: 623, 1983
 Kistler JP See Brady TJ
 Kistler JP See Buonanno FS
 Kistler JP See Davis RC
 Kistler JP See De Witt LD
 Kistler JP See New PEJ
 Kistler JP See Pykett IL
 Kistler JP; Crowley RM; Davis KR; et al: relation of cerebral vasospasm to the extent and location of subarachnoid blood visualized by CT scan: a prospective study (ab), 150: 291, 1984
 Kitabatake A; Inoue M; Asao M; et al: noninvasive evaluation of pulmonary hypertension by a pulsed Doppler technique (ab), 151: 831, 1984
 Kitagawa K See Matsui O
 Kitagawa S See Ichiya Y
 Kitagawa T; Kakehi M; Kunieda T; Tsukiyama I; Hamada M; Inakoshi H; Sakudo M; Suemasu K; Matsumoto K; Yoneyama T; Iizuka T; Nomura T; Kawachi K: afterloading technique for interstitial irradiation of lesions in deep-seated organs, 143: 543, 1982
 Kitahara T See Hirabayashi S
 Kitamura K See Hasuo K
 Kitamura K See Numaguchi Y
 Kitamura K; Berreby M: temporal bone histopathology associated with occlusion of vertebral arteries (ab), 151: 270, 1984
 Kitamura T See Tanaka S
 Kitani S See Yumoto E
 Kitchen JG III See Horowitz RS
 Kitchin FD See Abramson DH
 Kittredge RD: computed tomographic evaluation of the thoracic prevertebral and paravertebral spaces (ab), 151: 554, 1984
 Kiuru A See Ioini I
 Kivisaari I See Hekali P
 Kivisaari I See Landman M
 Kivisaari I See Somer K
 Kivisaari I; Alitalo T: immediate effects of retrograde pancreatography on the pancreas (ab), 153: 267, 1984
 Kivisaari I; Somer K; Standertskjold-Nordenstam C-G; et al: new method for the diagnosis of acute hemorrhagic-necrotizing pancreatitis using contrast-enhanced CT (ab), 152: 861, 1984
 Kiwak MG; McCloud TC; Dedrick CG; et al: Entriplex feeding tube: need for care in using it, (AJR), 143: 1341, 1984
 Kiwi R See Parulekar SG
 Kizer KW: role of computed tomography in the management of dysbaric diving accidents, 140: 705, 1981
 Kizer KW; Goodman PC: radiographic manifestations of venous air embolism, 144: 35, 1982
 Kjaer M; Engelholm SA: clinical course and prognosis of patients with renal adenocarcinoma with solitary metastasis (ab), 150: 303, 1984
 Kjeldberg CR See Wolfe JD
 Kjellberg RN; Hanamura T; Davis KR; et al: Bragg-Peak proton-beam therapy for arteriovenous malformations of the brain (ab), 151: 563, 1984
 Kjellen E See Lindholm C-E
 Kjellen E See Nilsson P
 Kjellen G; Svedberg JB; Tibbling L: solid bolus transit by esophageal scintigraphy in patients with dysphagia and normal manometry and radiography (ab), 152: 869, 1984
 Kjos B See Brant-Zawadzki M
 Kjos B See Dillon WP
 Kjos BO See Brant-Zawadzki M
 Kjos BO See Ehman RL
 Kjos BO See Kucharczyk W
 Kjos BO See Sobel DF
 Kjos BO; Brant-Zawadzki M; Kucharczyk W; Kelly WM; Norman D; Newton TH: cystic intracranial lesions: magnetic resonance imaging, 155: 363, 1985
 Kjos BO; Brant-Zawadzki M; Young RG: early CT findings of global central nervous system hypoperfusion, (AJR), 141: 1227, 1983
 Kjos BO; Ehman RL; Brant-Zawadzki M; et al: reproducibility of relaxation times and spin density calculated from routine MR imaging sequences: clinical study of the CNS, (AJNR), 6: 271, 1985
 Kjos BO; Ehman RL; Brant-Zawadzki M: reproducibility of T1 and T2 relaxation times calculated from routine MR imaging sequences: phantom study, (AJNR), 6: 277, 1985
 Klara P See Pevsner PH
 Klassen RA See Peterson HA
 Klatte EC See Becker GJ
 Klatte EC See Cohen MD
 Klatte EC See Conces DJ Jr
 Klatte EC See Eskridge JM
 Klatte EC See Holden RW
 Klatte EC See Luft FC
 Klatte EC See Olson E
 Klatte EC See Tarver RD
 Klatte EC See Yune HY
 Klatte EC See Zieverink SE
 Klauber GC See Leonidas JC
 Klauber MR See Toutant SM
 Klech H See Kohn H
 Klech H; Kohn H; Kummer F; et al: assessment of activity in sarcoidosis: sensitivity and specificity of gallium-67 scintigraphy, serum ACE levels, chest roentgenography, and blood lymphocyte subpopulations (ab), 148: 605, 1983
 Kleefield J See O'Reilly GV
 Kleigman RM; Fanaroff AA: neonatal necrotizing enterocolitis: a nine-year experience (ab), 143: 299, 1982
 Klein A See Sumner TE
 Klein A: fundamentals of radiology, 3d ed. (bk rev), 153: 384, 1984
 Klein A; Sumner TE; Volberg FM Jr; et al: combined CT-arthrography in recurrent traumatic hip dislocation, (AJR), 138: 963, 1982
 Klein AM See Spahr RC
 Klein DL: visibility of the interior heart border in pneumoperitoneum, (AJR), 137: 622, 1981
 Klein DL; Sickles EA: effects of needle aspiration on the mammographic appearance of the breast: a guide to the proper timing of the mammography examination, 145: 44, 1982
 Klein FA See Pintauro WL
 Klein G See Felice R
 Klein I; Parveen G; Gavalier JS; et al: colonic polyps in patients with acromegaly (ab), 146: 867, 1983
 Klein JL See Order SE
 Klein MD; Coran AG; Wesley JR; et al: Hirschsprung's disease in the newborn (ab), 155: 855, 1985
 Klein ML See Siskind BN
 Klein RM See Farnsworth PB
 Klein RM: occult traumatic lesions of the cervical and thoraco-lumbar vertebrae, 2d ed. (bk rev), 151: 466, 1984
 Klein RS See Small CB
 Klein S See Clark RL
 Kleindaus DH See Spinelli GD
 Kleiner GJ; Greston WM; Yang PT; et al: paraganglioma complicating pregnancy and the puerperium (ab), 146: 874, 1983
 Kleinerman J See Perviz NK
 Kleinerman RA; Curtis RE; Boice JD Jr; et al: second cancers following radiotherapy for cervical cancer (ab), 148: 352, 1983
 Kleinhans E See Buell U
 Kleinhans U See Kaffort JK
 Kleinhans U; Engel A: drainage catheter displacement: comment (L), 157: 835, 1985
 Kleinhans U; Engel A: simple method for early detection of a dislodged percutaneous drainage catheter (L), 151: 255, 1984
 Kleinhans U; Rosenberger A: computed tomography-guided percutaneous drainage of right upper abdominal abscesses (ab), 145: 584, 1982
 Kleinman CS See Gewolb IH
 Kleinman CS; Donnerstein RL; Jaffe CC; et al: fetal echocardiography (ab), 148: 892, 1983
 Kleinman GM See Beal MF
 Kleinman PK See Raptopoulos VD
 Kleinman PK; Kanzaria PK; Goss TP; et al: axillary arthrography of the glenoid labrum, (AJR), 142: 993, 1984
 Kleinman PK; Raptopoulos V: anterior diaphragmatic attachments: anatomic and radiographic study with clinical correlates, 155: 289, 1985
 Kleinman PK; Raptopoulos VD; Brill PW: occult non-skeletal trauma in the battered-child syndrome, 141: 393, 1981
 Kleinman PK; Zito JL: avulsion of the spinous processes caused by infant abuse, 151: 389, 1984
 Kleinman PK; Zito JL; Davidson RL; Raptopoulos VD: subarachnoid spaces in children: normal variations in size, 147: 455, 1983
 Klepp O See Lien HH
 Klepp O See Stridsklev IC
 Kliauga PJ; Rossi HH: studies with encapsulated sources of I-125. III. microdosimetry using a non-metallic wall-less proportional counter (ab), 148: 607, 1983
 Klibaner MJ See Stambler JB
 Klicpera M; Glogar D; Mayr H; et al: myocardial perfusion evaluated by contrast echocardiography (ab), 148: 602, 1983
 Kliegman RM; Hack M; Jones P; et al: epidemiologic study of necrotizing enterocolitis among low-birth-weight infants (ab), 145: 272, 1982
 Klineberg I; Hunter P; Hawkins IF; et al: preoperative angioinfarction of localized renal cell carcinoma using absolute ethanol (ab), 156: 271, 1985
 Kline DG See Collada M Jr
 Kline LB See Post MJD
 Kline LB; Acker JD; Post MJD; et al: cavernous sinus: a computed tomographic study, (AJNR), 2: 299, 1981
 Kline LB; Galbraith JG: parasellar epidermoid tumor presenting as painful ophthalmoplegia (ab), 140: 596, 1981
 Kline LB; Garcia JH; Harsh GR III: lymphomatous optic neuropathy (ab), 156: 861, 1985
 Kline LB; Skalka HW; Davidson JD; et al: bilateral choroidal osteomas associated with fatal systemic illness (ab), 146: 869, 1983
 Kline RC See Rizi HR
 Kline RW See Cox JD
 Kline RW See Gillin MT
 Kling CA See Haynes JW
 Kling S: neonatal jaundice: the surgical viewpoint (ab), 140: 273, 1981
 Kling TF Jr See Blane CE
 Klingberg WG See Horton JA
 Klingens G See Erikson U
 Klingensmith WC III See Gerhold JP
 Klingensmith WC III See Klintmalm GBG
 Klingensmith WC III See Kuni CC
 Klingensmith WC III See Larsen MJ
 Klingensmith WC III See Ohi R
 Klingensmith WC III See Shanahan WSM
 Klingensmith WC III: regional blood flow with first circulation time-indicator curves: a simplified, physiologic method of interpretation, 149: 281, 1983
 Klingensmith WC III; Fritzbarg AR; Spitzer VM; Kuni CC; Shanahan WSM: clinical comparison of diisopropyl-IDA Tc-99m and diethyl-IDA Tc-99m for evaluation of the hepatobiliary system, 140: 791, 1981
 Klingensmith WC III; Fritzbarg AR; Spitzer VM; Kuni CC; Williamson MR; Gerhold JP: clinical evaluation of Tc-99m-trimethylbromo-IDA and Tc-99m-diisopropyl-IDA for hepatobiliary imaging, 146: 181, 1983
 Klingensmith WC III; Fritzbarg AR; Zerbe GO; et al: relative role of Tc-99m-diethyl-IDA and Tc-99m-sulfur colloid in the evaluation of liver function (ab), 138: 535, 1981
 Klingensmith WC III; Gerhold JP; Fritzbarg AR; et al: clinical comparison of Tc-99m,N,N'-bis(mercaptoacetamido)ethylenediamine and [I-131]ortho-iodohippurate for evaluation of renal tubular function: concise communication (ab), 147: 629, 1983
 Klingensmith WC III; Johnson ML; Kuni CC; Dunne MG; Fritzbarg AR: complementary role of Tc-99m-diethyl-IDA and ultrasound in large and small duct biliary tract obstruction, 138: 177, 1981
 Klingensmith WC III; Kuni CC; Fritzbarg AR: cholecistigraphy in extrahepatic biliary obstruction, (AJR), 139: 65, 1982
 Klingensmith WC III; Spitzer VM; Fritzbarg AR; Kuni CC: normal fasting and postprandial diisopropyl-IDA Tc-99m hepatobiliary study, 141: 771, 1981
 Klingensmith WC III; Stern D; Spitzer VM: single-composite image display of information from tomographic myocardial perfusion studies, 141: 242, 1981
 Klingmuller V See Reither M
 Klingmuller V; Abiodun P; Baumgarten K: sonographic examination of gallbladder kinetics in childhood—a comparison between healthy children and mucoviscidosis patients (ab), 150: 290, 1984
 Klinken I See Pedersen H
 Klintenberg C; Olofsson J; Hellquist H; et al: adenocarcinoma of the ethmoid sinuses: a review of 38 cases with special reference to wood dust exposure (ab), 155: 281, 1985
 Klintmalm GBG; Klingensmith WC III; Iwatsuki S; Schroter GPJ; Starzl TE: Tc-99m-DTPA and ¹³¹I-hippuran findings in liver transplant recipients treated with cyclosporin A, 142: 199, 1982
 Kloiber R See Rosenthal L
 Kloiber R; Pavlosky W; Portner O; et al: bone scintigraphy of hip joint effusions in children, (AJR), 140: 995, 1983

- Kloppenstien HS See Leimgruber PP
 Klopfer JF See Van Heerden PDR
 Klopfer JF See Van Rensburg LCJ
 Klos DS See Fox S
 Klose K See Schild H
 Klose KC See Zeumer H
 Klose KJ See Gunther RW
 Klose KJ See Kutzner J
 Kloster R See Sortland O
 Klotter H-J See Gunther RW
 Klotz E See Woelke H
 Kluger L See Weissmann HS
 Klugman J See Tadvathary SM
 Klumpp A See Adler CP
 Kmet JP See Greaney RB
 Knackstedt VE See Dillon WP
 Knake JE See Gabrielsen TO
 Knake JE See Gebarski SS
 Knake JE See Latak JT
 Knake JE See Seeger JF
 Knake JE See Williams DM
 Knake JE See Yang PJ
 Knake JE; Bowerman RA; Silver TM; et al: neurosurgical applications of intraoperative ultrasound. (RCNA), 23: 73, 1985
 Knake JE; Chandler WF; Gabrielsen TO; et al: intraoperative sonography in the nonstereotaxic biopsy and aspiration of subcortical brain lesions. (AJNR), 4: 672, 1983
 Knake JE; Chandler WF; Gabrielsen TO; Latak JT; Gebarski SS: intraoperative sonographic delineation of low-grade brain neoplasms defined poorly by computed tomography. 151: 735, 1984
 Knake JE; Chandler WF; McGillicuddy JE; et al: intraoperative sonography for brain tumor localization and ventricular shunt placement. (AJR), 139: 733, 1982
 Knake JE; Chandler WF; McGillicuddy JE; et al: intraoperative sonography of intracranial tumors: initial experience. (AJNR), 4: 1199, 1983
 Knake JE; Gabrielsen TO; Chandler WF; Latak JT; Gebarski SS; Yang PJ: real-time sonography during spinal surgery. 151: 461, 1984
 Knake JE; Gabrielsen TO; Zwolak RM: saccular aneurysm of the proximal left common carotid artery. (AJNR), 6: 296, 1985
 Knake JE; Silver TM; Chandler WF: intraoperative cranial sonography for neurosurgical procedures. (SU), 3: 200, 1982
 Knapp AB; Horst DA; Eliopoulos G; et al: widespread cytomegalovirus gastroenterocolitis in a patient with acquired immunodeficiency syndrome (ab). 153: 561, 1984
 Knapp DR See Davies P
 Knapp J See Weisswicht PH
 Knapp RC See Kaplan WD
 Knapp RC See Powlis WD
 Knaus JV See Isaacs JH
 Knaus WA; Wagner DP; Davis DO: CT for headache: cost/benefit for subarachnoid hemorrhage. (AJR), 136: 537, 1981
 Kneeland JB See Lee BCP
 Kneeland JB See Pardes JG
 Kneeland JB See Rubenstein WA
 Kneeland JB See Saddekni S
 Kneeland JB See Zirinsky K
 Kneeland JB; Auh YH; McCarron JP; et al: computed tomography, sonography, vesiculography, and MR imaging of a seminal vesical cyst. (JCAT), 9: 964, 1985
 Kneeland JB; Auh YH; Zirinsky K; et al: MR, CT, and ultrasonographic demonstration of splenic vein thrombosis. (JCAT), 8: 1199, 1984
 Kneeland JB; Knowles RJ; Cahill PT: magnetic resonance imaging systems: optimization in clinical use. 153: 473, 1984
 Kneeland JB; Knowles RJ; Cahill PT: multi-section multi-echo pulse magnetic resonance techniques: optimization in a clinical setting. 155: 159, 1985
 Knickerbocker WJ See Hamilton S
 Knickerbocker WJ; Quenville NF: widespread marrow necrosis during pregnancy (ab). 149: 338, 1983
 Knight CH See Foster MA
 Knight LC See Malmud LS
 Knight LC See Maurer AH
 Knight LC See Williams RD
 Knight LC; Maurer AH; Robbins PS; Malmud LS; Budzynski AZ: fragment E₁ labeled with I-123 in the detection of venous thrombosis. 156: 509, 1985
 Knight MR See Vinson AM
 Knight PJ; Abdenour G: pneumoperitoneum in the ventilated neonate: respiratory or gastrointestinal origin? (ab). 142: 562, 1982
 Knight RW See Sanders RC
 Knipp HC See Rao KCVG
 Knipp HC See Wagner EJ
 Knippel M; Ravizza P; Gullace G; et al: unusual case of congenital double coronary arteriovenous fistula (ab). 145: 272, 1982
 Knobel J See Collier BD
 Knoche JQ See Larkin RM
 Knoche JQ See Lee TG
 Knoche JQ; Lee TG; Melendez MG; et al: fetal anomalies involving the thorax and abdomen. (RCNA), 20: 297, 1982
 Knol JA See Agha FP
 Knol JA See Arnstein NB
 Knol JA See Gundry SR
 Knop RH See Di Chiro G
 Knop RH See Dwyer AJ
 Knopf DR; McClees EC; Fajman WA; et al: discordant hepatic uptake of ^{99m}Tc sulfur colloid and ^{99m}Tc-DisIDA in hemochromatosis. (AJR), 141: 563, 1983
 Knopf DR; Torres WE; Fajman WA; et al: liver lesions: comparative accuracy of scintigraphy and computed tomography. (AJR), 138: 623, 1982
 Knopman DS See Greenland P
 Knopman DS; Selnes OA; Niccum N; et al: longitudinal study of speech fluency in aphasia: CT correlates of recovery and persistent nonfluency (ab). 151: 825, 1984
 Knospe WH; Wu KK; Walesek J: diagnostic and therapeutic use of radioisotopes in hematology (ab). 138: 539, 1981
 Knowles RJR See Kearfoot KJ
 Knowles RJR See Kneeland JB
 Knowles RJR See Lee BCP
 Knowlton AJ See Prosnitz LR
 Knox M; Chuang VP; Stewart MT: superior mesenteric aneurysm and arteriovenous fistula: angiographic and CT features. (AJR), 145: 383, 1985
 Knox RA See Fell G
 Knox RA; Strandness DE: ultrasound techniques for evaluation of lower extremity arterial occlusion. (SU), 2: 264, 1981
 Knust EJ See Machulla H-J
 Knutti DF See Sorenson JA
 Ko P See Manyard DE
 Kobatake K See Shinohara Y
 Kobayashi A See Suzuki Y
 Kobayashi C See Takayasu K
 Kobayashi J See Makuuchi M
 Kobayashi K See Ito J
 Kobayashi N See Saito Y
 Kobayashi N See Yamada R
 Kobayashi N; Saito Y; Miyashita T; Tajika Y: cisternography of the posterior fossa with metrizamide. 141: 819, 1981
 Kobayashi T See Watanabe T
 Kobayashi T; Kageyama N; Kida Y; et al: unilateral germinomas involving the basal ganglia and thalamus (ab). 142: 825, 1982
 Koch P See Rosenberg HK
 Koch RL: chloral hydrate as a sedative in children during imaging procedures (L). 153: 833, 1984
 Koch TR; Cave DR; Ford H; et al: Crohn's ileitis and ileocolitis: a study of the anatomical distribution of recurrence (ab). 142: 267, 1982
 Kochenour NK See Larkin RM
 Kochenour NK See Lee TG
 Kochkodan EJ; Haggan AM: visualization of the renal fascia: a normal finding in urography. (AJR), 140: 1243, 1983
 Kodera K See Yuasa Y
 Kodera Y See Schmidt RA
 Kodera Y; Doi K; Chan H-P: absolute speeds of screen-film systems and their absorbed-energy constants. 151: 229, 1984
 Kodera Y; Schmidt RA; Chan H-P; Doi K: backscatter from metal surfaces in diagnostic radiology. 150: 231, 1984
 Kodner JJ See Hoffman MJ
 Kodroff MB See Atkinson GO Jr
 Kodroff MB See Hall JA Jr
 Koefoot RB Jr; Webster GD; Anderson EE; et al: primary megacystis syndrome (ab). 140: 861, 1981
 Koehler PR See Daniels DL
 Koehler PR See Feldberg MAM
 Koehler PR See Kruger RA
 Koehler PR See Miller FJ
 Koehler PR See Muller JTW
 Koehler PR See Osborn AG
 Koehler PR See van Waes PFGM
 Koehler PR: chyliiferous vessels (bk rev). 145: 56, 1982
 Koehler PR: dangers of pressure-infusion venography (L). 140: 565, 1981
 Koehler PR: nonglare multifilm camera imaging. 139: 499, 1981
 Koehler PR; Feldberg MAM; van Waes PFGM: preoperative staging of rectal cancer with computerized tomography: accuracy, efficacy, and effect on patient management (ab). 155: 284, 1985
 Koehler PR; Houghton VM; Daniels DL; et al: MR measurement of normal and pathologic brainstem diameters. (AJNR), 6: 425, 1985
 Koehler PR; Mancuso AA: pitfalls in the diagnosis of retroperitoneal adenopathy (ab). 150: 855, 1984
 Koehler PR; Moss AA: diagnosis of intra-abdominal and pelvic abscesses by computerized tomography (ab). 138: 265, 1981
 Koehler RE See Balfe DM
 Koehler RE See Baron RL
 Koehler RE See DiSantia DJ
 Koehler RE See Kenney PJ
 Koehler RE See Levitt RG
 Koehler RE See Owen JW
 Koehler RE See Picus D
 Koehler RE See Rahn NH III
 Koehler RE See Zuckerman GR
 Koehler RE; Halvorsen JR: radiographic abnormalities after gastric bypass. (AJR), 138: 267, 1982
 Koehn H See Ohnishi K
 Koehn MA See Gordon DH
 Koehn SH; Brown RD III; Adams D; et al: magnetic field dependence of 1/T1 of protons in tissue (ab). 153: 858, 1984
 Koehn SH; Brown RD III; Goldstein EJ; et al: magnetic field dependence of proton relaxation rates in tissue with added Mn²⁺: rabbit liver and kidney (ab). 157: 573, 1985
 Koehn KP; Campbell DR; Magrini J; et al: pulmonary lymphangitic carcinomatosis from vaginal carcinoma presenting as congestive heart failure (ab). 151: 257, 1984
 Koehnigberg M See Hoffman JC
 Koehnigberg M See Liebeskind D
 Koehnigberg M See Radin R
 Koehnigberg M See Schnur MJ
 Koehnigberg M See Weiner SN
 Koehnigberg M; Hoffman JC; Schnur MJ: sonographic evaluation of the retroperitoneum. (SU), 3: 79, 1982
 Koehnigberg P: focal lesions of the pancreas. (SR), 20: 3, 1985
 Koerker RM See Bird TD
 Koerper MA See Brasch RC
 Koff D; Plainfosse M-C; Merriam S: Doppler study of renal artery of transplant kidneys (ab). 148: 604, 1983
 Koff SA See Blane CE
 Koff SA See Shore RM
 Koff SA See Stuck KJ
 Koff SA See Thrall JH
 Koff SA: ureteropelvic junction obstruction: role of newer diagnostic methods (ab). 146: 287, 1983
 Koff SA; Kogan B; Kass EJ; et al: early postoperative assessment of the functional patency of ureterovesical junction following ureteroneocystostomy (ab). 141: 578, 1981
 Koffler H See Paster SB
 Koffler TJ See Tegtmeyer CJ
 Kogan B See Koff SA
 Kogan S See Kutcher R
 Kogut MS: "rocker-bottom thymus." a new sign of pneumomediastinum in the neonate (ab). 142: 822, 1982
 Koh DS See Sheikh MU
 Kohda E See Yuasa Y
 Kohda E; Fujioka M; Ikawa H; Yokoyama J: congenital anorectal anomaly: CT evaluation. 157: 349, 1985
 Kohda Y See Oshima M
 Kohl YM; Johnston RA; Devkota UP: acute obstructive hydrocephalus after subarachnoid hemorrhage (ab). 154: 277, 1985
 Kohl W See Hassler D
 Kohler R See Betend B
 Kohler RB See Mayock R
 Kohlhepp WC See Brand DA
 Kohlmeier K; Lehmkuhl G; Poutska F: computed tomography of anorexia nervosa. (AJNR), 4: 437, 1983
 Kohlmeier K; Shamen AR: CT assessment of CSF spaces in the brain in demented and nondemented patients over 60 years of age. (AJNR), 4: 706, 1983
 Kohn H See Klech H
 Kohn H; Klech H; Mostbeck A; et al: Ga-67 scanning for assessment of disease activity and therapy decisions in pulmonary sarcoidosis in comparison to chest radiography, serum ACE and blood T-lymphocytes (ab). 148: 349, 1983
 Kohn J See Barrett A
 Kohn S See Lerch IA
 Kohn A See Tsuchiya F
 Kohn S See Ohba S
 Kohorst WR; Schonfeld SA; Altman M: bilateral diaphragmatic paralysis following topical cardiac hypothermia (ab). 152: 840, 1984
 Koide S See Matsuyama S
 Koilpillai C See Pollick C
 Koischwitz D See Weiland G
 Koivisto E See Friberg O
 Koivaya Y See Imaizumi T
 Koivaya Y See Kaseda S
 Koivaya Y; Watanabe K; Orita Y; et al: contrast two-dimensional echocardiography in diagnosis of tricuspid atresia (ab). 141: 585, 1981
 Koizumi S See Sano A
 Kojo N See In S
 Kokko AM-L See Vilppula AJ
 Kokko M-L See Moilanen A
 Kokubo T See See HS

- Kolar J See Stepan J
 Kolb FO See Ehrlich GW
 Kolbenstedt A See Lien HH
 Kolbenstedt A See Kolmannskog F
 Kolbenstedt A See Larheim TA
 Kolbenstedt A See Levorstad K
 Kolbenstedt A See Lien HH
 Kolbenstedt A See Nakstad P
 Kolbenstedt A See Smevik B
 Kolbenstedt A; Lien HH: isolated renal hilar lip on computed tomography, 143: 150, 1982
 Koletsy RJ; Weinstein AJ: fulminant Mycoplasma pneumoniae infection (ab), 139: 254, 1981
 Kollath J; Starck E; Vittorio P: dilation of esophageal stenosis by balloon catheter (ab), 152: 846, 1984
 Koller R See Rosenberg NL
 Koller WC; Glatt SL; Fox JH; et al: cerebellar atrophy: relationship to aging and cerebral atrophy (ab), 144: 210, 1982
 Koller WC; Glatt SL; Perlik S; et al: cerebellar atrophy demonstrated by computed tomography (ab), 141: 581, 1981
 Kollitz JPM; Davis GB; Berk RN: campylobacter colitis: a common infectious form of acute colitis (ab), 142: 818, 1982
 Kollitz PR See Rolfmeyer ES
 Kolmannskog F See Aakhus T
 Kolmannskog F See Levorstad K
 Kolmannskog F See Lien HH
 Kolmannskog F See Nakstad P
 Kolmannskog F; Kolbenstedt A; Aakhus T: computer tomography in inflammatory mass lesions following acute pancreatitis (ab), 141: 872, 1981
 Kolmannskog F; Kolbenstedt A; Nakstad PH; et al: computer tomography and angiography in renal angiomylipoma (ab), 146: 283, 1983
 Kolmannskog F; Schrupp E; Bergan A; et al: diagnostic value of computed tomography in pancreatic carcinoma (ab), 147: 309, 1983
 Kolmannskog F; Schrupp E; Bergan A; et al: diagnostic value of computer tomography in chronic pancreatitis (ab), 146: 283, 1983
 Kolmannskog F; Schrupp E; Vales K: computed tomography and angiography in pancreatic apudomas and cystadenomas (ab), 148: 601, 1983
 Kolmannskog F; Swensen T; Vatn MH; et al: computed tomography and ultrasound of the normal pancreas (ab), 148: 601, 1983
 Kolodny GM See Parker JA
 Kolodny GM See Royal HD
 Kolonel LN See Nomura AMY
 Kolstad P See Aalders J
 Komaki R See Collier BD
 Komaki R See Kun LE
 Komaki R; Mattingly RF; Hoffman RG; Barber SW; Satre R; Greenberg M: irradiation of para-aortic lymph node metastases from carcinoma of the cervix or endometrium: preliminary results, 147: 245, 1983
 Komaki S: normal or benign gastric wall thickening demonstrated by computed tomography (ab), 148: 888, 1983
 Koman LA See Wilkinson RH Jr
 Komarov AL See McNeil BJ
 Komine Y; Kimura A; Nizuma M; et al: transurethral ultrasonotomography of the prostate (ab), 144: 217, 1982
 Komisar A See Krespi YP
 Komisar A; Silver C; Kalnicki S: osteoradionecrosis of the maxilla and skull base (ab), 157: 857, 1985
 Komolafe F: radiological patterns and significance of thyroid calcification (ab), 143: 591, 1982
 Komolafe F: "spaghetti sign": an uncommon radiologic sign of upper urinary tract hemorrhage (AJR), 137: 1062, 1981
 Komp DM; Fernandez CH; Falletta JM; et al: CNS prophylaxis in acute lymphoblastic leukemia (ab), 147: 618, 1983
 Komppa GH See Hopper KD
 Konaka C See Hayata Y
 Kondo K See Shiina A
 Kondo M See Nishimura T
 Kondo M; Horiuchi M; Shiga H; et al: computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), 146: 872, 1983
 Kondo M; Murakami Y; Saito S; et al: radiation therapy of early glottic carcinoma (ab), 150: 870, 1984
 Konerding KF See Tinsand J
 Konishi F See Butt JH
 Konishi J See Iida Y
 Konits PH; Aisner J; Sutherland JC; et al: possible pulmonary toxicity secondary to vinblastine (ab), 148: 873, 1983
 Konnak JW See MacGregor RJ
 Konnak JW; Wedemeyer G: use of a portable dental x-ray unit for intraoperative renal roentgenograms (ab), 140: 266, 1981
 Konno T See Yumoto Y
 Konno T; Maeda H; Iwai K; et al: selective targeting of anti-cancer drug and simultaneous image enhancement in solid tumors by arterially administered lipid contrast medium (ab), 156: 269, 1985
 Kono K See Ohnishi K
 Konrad HR; Ryback LP; Ramsey DE; et al: eye tracking abnormalities in patients with cerebrovascular disease (ab), 152: 556, 1984
 Konstam MA See Tu'meh SS
 Koo AH See Kaplan AW
 Koo AH See Nakazawa G
 Koo BC: case of the fall season: infected synthetic graft, (SR), 17: 239, 1982
 Kool LJS; Blickman JG; van Es A; Hew JM: retroperitoneal reabsorption of extravasated urine in renal transplant patients, 153: 625, 1984
 Koolpe H See Rittenberg MH
 Koolpe HA See Brennan RE
 Koopman CF See Barrattum GE
 Koops BL See Rumack CM
 Kopans DB See Cole-Beuglet CM
 Kopans DB See Froelich JW
 Kopans DB See Honickman SP
 Kopans DB See Meyer JE
 Kopans DB See Sadowsky N
 Kopans DB See Simeone JF
 Kopans DB: breast, (CDU), 14: 87, 1984
 Kopans DB: "early" breast cancer detection using techniques other than mammography, (AJR), 143: 465, 1984
 Kopans DB; Lindfors KK; McCarthy KA; Meyer JE: spring hookwire breast lesion localizer: use with rigid-compression mammographic systems, 157: 537, 1985
 Kopans DB; Meyer JE: computed tomography guided localization of clinically occult breast carcinoma—the N skin guide, 145: 211, 1982
 Kopans DB; Meyer JE; Cohen AM; et al: palpable breast masses: the importance of preoperative mammography (ab), 144: 704, 1982
 Kopans DB; Meyer JE; Homer MJ; Grabbe J: dermal deposits mistaken for breast calcifications, 149: 592, 1983
 Kopans DB; Meyer JE; Lindfors KK; et al: breast sonography to guide chest aspiration and wire localization of occult solid lesions, (AJR), 143: 489, 1984
 Kopans DB; Meyer JE; Lindfors KK: whole-breast US imaging: four-year follow-up, 157: 505, 1985
 Kopans DB; Meyer JE; Proppe KH: double line of skin thickening on sonograms of the breast, 141: 485, 1981
 Kopans DB; Meyer JE; Steinbock RT: breast cancer: the appearance as delineated by whole breast water-path ultrasound scanning (ab), 147: 628, 1983
 Kopecky K; Cohen MD; Schreiner R: therapeutic neuromuscular paralysis in neonates: characteristic radiographic features, (AJR), 139: 25, 1982
 Kopecky KJ See Carlile T
 Kopecky KK See Baker MK
 Kopecky KK See Bies JR
 Kopecky KK See Ellis HH
 Kopecky KK; Gilmore RL; Scott JA; et al: pitfalls of computed tomography in diagnosis of discitis (ab), 156: 860, 1985
 Kopecky W See Perez CA
 Kopelman HA See Guilford WB
 Kopelson G See Shipley WU
 Koppen PA; McAllister WH: upper gastrointestinal and ultrasound examinations of gastric antral involvement in chronic granulomatous disease (ab), 153: 274, 1984
 Koptiwoda S See Lieberman JM
 Koptiwoda SY See Fletcher BD
 Koptiwoda SY See Schultz CL
 Koptovic J See Gay I
 Kopp DT See Rosen PR
 Kopp W; Fötter R; Steiner H; Beaufort F; Stammberger H: aspergillosis of the paranasal sinuses, 156: 715, 1985
 Koprowski H See Moldofsky PJ
 Kopstein E See Nager GT
 Kopta MM; Tomich PG; Crane JP: ultrasonic methods of predicting the estimated date of confinement (ab), 142: 285, 1982
 Koral K See Rabinovitch MA
 Korbuly D See Justich E
 Korchik R See Bakris GL
 Korcusa K See Clark RD
 Korcusa K See Cullen JG
 Koren G; Boichis H; Rotem Y; et al: chest radiograph in the diagnosis of atypical nephritis due to infectious mononucleosis (ab), 156: 274, 1985
 Korenaga T See Nitatori T
 Korfhagen JC See Meyer RA
 Korhola OA See Riihimäki EJ
 Kori S See Cascino TL
 Kori SH See Bonstelle CT
 Kori SH See Haaga JR
 Korman M See Alanan A
 Korman MJ See Kalimo K
 Korman MJ; Goske MJ; Hamlin DJ; et al: attenuation and contrast enhancement of gynecologic organs and tumors in CT (ab), 144: 719, 1982
 Kornblatt BA See Protas JM
 Kornblith PL See Patronas NJ
 Kornblut AD See Sweet RM
 Korner N: cardiovascular disease in Papua New Guinea (ab), 138: 520, 1981
 Kornfeld H; Axelrod JL: pulmonary presentation of Kaposi's sarcoma in a homosexual patient (ab), 149: 335, 1983
 Kornfeld M See Williams AG
 Korngold E See Rosenbaum DM
 Kornhuber B See Waag KL
 Korobkin M See Baker ME
 Korobkin M See Breiman RS
 Korobkin M See Drumm NR
 Korobkin M See Gamba JL
 Korobkin M See Godwin JD
 Korobkin M See Halvorsen RA
 Korobkin M See Handel DB
 Korobkin M See Hidalgo H
 Korobkin M See Jacobs NM
 Korobkin M See Johnson GA
 Korobkin M See Kelvin FM
 Korobkin M See Kier R
 Korobkin M See Kirks DR
 Korobkin M See Ling D
 Korobkin M See Moore AV Jr
 Korobkin M See Osborne DR
 Korobkin M See Ram PC
 Korobkin M See Rauch RF
 Korobkin M See Rosen A
 Korobkin M See Rosenberg ER
 Korobkin M See Silverman PM
 Korobkin M: computed tomography of the retroperitoneal vasculature and lymph nodes, (SR), 16: 251, 1981
 Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD: computed tomography and ultrasonography of primary liver tumors: reply (L), 141: 849, 1981
 Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD: computed tomography of primary liver tumors in children, 139: 431, 1981
 Koroshetz AM See Lee RGL
 Korsten MA See Cohen LB
 Kort A; Kronzon I: microbubble formation: in vitro and in vivo observation (ab), 145: 284, 1982
 Kortman KE See Bradley WG Jr
 Kortman KE See Kipper MS
 Kortman KE; Edwards DK; Deutsch AL; et al: heart size in newborn infants with birth asphyxia, (AJR), 143: 533, 1984
 Koschel K See Wigg DR
 Kosek J See Cho CS
 Koshiba K; Ishibashi A; Mashimo S: use of Polaroid film in intraoperative renal radiography: a new technique (ab), 139: 525, 1981
 Koshiba K; Yoshizawa K: new device in intraoperative Polaroid radiography (ab), 146: 574, 1983
 Koskimies O: arterial hypertension developing 10 years after radiotherapy for Wilms' tumour (ab), 148: 352, 1983
 Koslin DB; Chapman P; Youker JE; et al: amiodarone-induced pulmonary toxicity (ab), 155: 269, 1985
 Kosloske AM See Ball WS Jr
 Kosloske AM See Goldthorn JF
 Kosloske AM; Burstein J; Bartow SA: intestinal obstruction due to colonic stricture following neonatal necrotizing enterocolitis (ab), 138: 759, 1981
 Kosloske AM; Goldthorn JF: early diagnosis and treatment of Hirschsprung's disease in New Mexico (ab), 153: 851, 1984
 Koslow M See Cohen W
 Kosmidis PA; Palacas CG; Axelrod AR: diffuse purely osteolytic lesions in myelofibrosis (ab), 139: 527, 1981
 Kostik EJ See Hill SA
 Koss JC See Arger PH
 Koss JC; Arger PH; Coleman BG; et al: CT staging of bladder carcinoma, (AJR), 137: 359, 1981
 Koss I See Liebeskind D
 Kossoff G See Carpenter DA
 Kossoff G See Robinson DE
 Kossoff G; Jellins J: physics of breast echography, (SU), 3: 5, 1982
 Kossoff J See Kirchner SG
 Kossoff J; Krane RJ; Naimark A: inflatable penile implant for impotence: radiologic evaluation, (AJR), 136: 1109, 1981
 Kostakis A See Rigas A
 Koster JK Jr See Fanta CH
 Koster O See Harder T
 Koster O; Boldt I; Thurn P: complications of selective retrograde left ventricular cardiography—a survey of 2,000 examinations (ab), 139: 764, 1981
 Kostiner AI; Krook PM: outpatient lumbar myelography with metrizamide, 155: 383, 1985
 Kotchen JM See Johnson GL
 Kotevich J See Croll J
 Kothari K; Segal AJ; Spitzer RM; et al: preoperative radiographic evaluation of hypernephroma (ab), 144: 214, 1982
 Kotler MN See Catherwood E

- Kotler MN See Daniels SJ
 Kotler MN See DeFaci NL
 Kotler MN See Gehl LG
 Kotler MN See Haaz WS
 Kotler MN See Manno BV
 Kotler MN See Mintz GS
 Kotler MN See Victor MF
 Kotloff KR; Wald ER: uveitis in children (ab), 151: 262, 1984
 Kotlyarov EV See Lindsay J Jr
 Kott J See Collada M Jr
 Kottamasu SR See Burnstein MI
 Kottamasu SR: atlas of paediatric endoscopy (bk rev), 149: 144, 1983
 Kottamasu SR: basic bone radiology (bk rev), 141: 664, 1981
 Kottler RE See Cohen C
 Kottler RE See Freson M
 Kottler RE See Girdwood AH
 Kottler RE See Lipinski JK
 Kottler RE See Tobias R
 Kottler RE; Louw JH: mucosal pattern of the gall bladder ("areae cholecysticae") (ab), 153: 846, 1984
 Kottler RE; Tuft RJ: benign greater curve gastric ulcer: the "sump-ulcer" (ab), 142: 816, 1982
 Kottler RE; Van Niekerk JPD; Fouché RF: lesser curve shortening in gastric ulceration (ab), 146: 864, 1983
 Kotula F See Cardella JF
 Kotula F See Cragg AH
 Kotula F See Herrera M
 Kotula F See Justic E
 Kotula F See Lund G
 Kotula F See Rusnak BW
 Kotula F See Salomonowitz E
 Kotzin BL See Strober S
 Koucky CJ See Maresca L
 Koufman JA See McGuire WF
 Koury GA; Irving JD; Farrington K; et al: digital vascular imaging and selective renin sampling in evaluation of vascular anatomy in renal transplant recipients (ab), 149: 612, 1983
 Koustinen GH See Butler PF
 Koutcher JA See McFarland E
 Kovacs K See Asa SL
 Kovanen J; Erkinjuntti T; Iivanainen M; et al: cerebral MR and CT imaging in Creutzfeldt-Jakob disease, (JCAT), 9: 125, 1985
 Kovarik J; Kuster W; Seidl G; et al: clinical relevance of radiologic examination of the skeleton and bone density measurements in osteoporosis of old age (ab), 144: 702, 1982
 Kovic M See Gadzjev E
 Kowal LE See Hutchins WW
 Kowalska T See Skolyszewski J
 Kowalski JB See Gross SC
 Kowalski RJ See Curnes JT
 Koyama K See Futagawa S
 Koyanagi S See Pandian NG
 Koyanagi T; Arakido K; Takamatsu T; et al: prostatic reflux: a simple radiographic sign in recognizing dysfunction voiding from external sphincter disorders (ab), 146: 865, 1983
 Kozak B See Rosch J
 Kozarek RA; Sanowski RA: nonsurgical management of extrahepatic obstructive jaundice (ab), 146: 573, 1983
 Kozic Z See Mann H
 Kozin F See Carrera GF
 Kozin F; Sojin JS; Ryan LM; Carrera GF; Wortmann RL: bone scintigraphy in the reflex sympathetic dystrophy syndrome, 138: 437, 1981
 Kozlowski JF See Edeburn GF
 Kozlowski JF See Tu'meh SS
 Kozlowski K See Beighton P
 Kozlowski K See Berdon WE
 Kozlowski K: Brodie's abscess in the first decade of life (ab), 139: 261, 1981
 Kozlowski K; Beluffi G; Masel J; et al: primary vertebral tumours in children. report of 20 cases with brief literature review (ab), 153: 567, 1984
 Kozlowski K; Masel J: spondylo-epiphyseal dysplasia tarda (report of 7 cases) (ab), 154: 558, 1985
 Kozlowski K; Middleton RWD: aneurysmal bone cysts—review of 10 cases (ab), 139: 770, 1981
 Kozlowski K; Silencio D; Cortis-Jones R; et al: boomerang dysplasia (ab), 157: 571, 1985
 Kozuka T See Yamaguchi T
 Kradin RL; Spira FW; Mark EJ: intrapulmonary lymph nodes: clinical, radiologic, and pathologic features (ab), 157: 278, 1985
 Kraemer R See Fancini S
 Kraenzler EJ See Bourne CW
 Kraepelin T See Julin P
 Krafchik I See Donoghue V
 Krakenes J; Elsayed S; Gonthlin JH; et al: proteinuria after selective nephroangiography in man (ab), 139: 765, 1981
 Kramer B See Massie BM
 Kramer DM See Alfidi RJ
 Kramer DM See Go RT
 Kramer DM: basic principles of magnetic resonance imaging, (RCNA), 22: 765, 1984
 Kramer EL See Tiu S
 Kramer EL; Sanger JJ: esophageal reflux demonstrated on a hepatobiliary scan (ab), 153: 861, 1984
 Kramer EL; Sanger JJ: Kr-81m gas and ^{99m}Tc-MAA V/Q ratio images for detection of V/Q mismatches (ab), 155: 557, 1985
 Kramer EL; Sanger JJ: radionuclide scanning—new applications in urology (ab), 154: 284, 1985
 Kramer NR; Karasick D; Karasick S: "microgallbladder"—a clue to cystic fibrosis (ab), 152: 840, 1984
 Kramer P; Wittenberg J: colonic gas distribution in toxic megacolon (ab), 141: 571, 1981
 Kramer PH; Djalaly A; Poehlmann H; et al: abnormal diastolic left ventricular posterior wall motion in left ventricular hypertrophy (ab), 152: 265, 1984
 Kramer R See Duff HJ
 Kramer S See Danoff BF
 Kramer S See Lanzillo JH
 Kramer S See Mohiuddin M
 Kramer SA See Hudson HC
 Kramer SA: current status of fetal intervention for congenital hydronephrosis (ab), 152: 564, 1984
 Kramer SS See Reeder JD
 Kramer SS; Taylor GA; Garfinkel DJ; et al: lethal chylothoraces due to superior vena caval thrombosis in infants, (AJR), 137: 559, 1981
 Kramer SS; Wehnt WD; Stocker JT; et al: pulmonary manifestations of juvenile laryngotracheal papillomatosis, (AJR), 144: 687, 1985
 Krametz KR See Hynes DM
 Krane RJ See Kossoff J
 Kranzler JK See Radkowski MA
 Krar F See O'Brien K
 Krasicky GA See Shetty PC
 Krasicky GA See Watt AC
 Krasnow N; Qazi QH; Vermakov V: familial dilated cardiomyopathy associated with cataracts and hip-spine disease (ab), 155: 848, 1985
 Kratochwil A See Bernaschek G
 Kratz JM See Kancke KA
 Kraus EM; McCabe BF: giant apical air cell syndrome: a new entity (ab), 146: 579, 1983
 Krause CJ See Baker SR
 Krause CJ See Wolfe GT
 Krause LM; Schey WL; Bassuk A; et al: intrathoracic desmoid tumor in a child (ab), 156: 274, 1985
 Krauss E See Mandell I
 Krausz T See Gibson RN
 Krawiec J See Odes HS
 Krawitt EL See Saks BJ
 Krebber H-J See Schofer J
 Krebber H-J See Thier W
 Krebs CA See Eisenberg RL
 Krebs CA: textbook of diagnostic ultrasonography, 2d ed. (bk rev), 151: 460, 1984
 Krecke CF; Crawford MJ: emergent treatment of central retinal artery occlusion caused by embolism (L), 148: 866, 1983
 Kree I See Bydder GM
 Kree I See Crow J
 Kree I See Fried AM
 Kree I See Warren JB
 Kree I: computed tomography of interstitial pulmonary disease (ab), 148: 599, 1983
 Kree I; Bydder GM: evaluation of retroperitoneal liposarcoma with computed tomography (ab), 143: 308, 1982
 Kree I; Campbell D; Guggiana P; et al: direct coronal section CT of the retroperitoneum: normal anatomy without contrast (ab), 143: 592, 1982
 Kree I; Eban R: CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), 145: 874, 1982
 Kreipke DL; Holden RW; Wass JL: two angiographic signs of pseudoaneurysms: systolic jet and diastolic washout, 144: 79, 1982
 Kreipke DL; Moss JJ; Franco JM; et al: computed tomography and thin-section tomography in facial trauma, (AJNR), 5: 185, 1984
 Kreisman H See Lisbona R
 Kreitzer FV See Starshak RJ
 Kremer H See Bonhof JA
 Kremer H; Dobrinski W; Mikyska M; et al: sonographic demonstration of dynamic injection phenomena in the urinary bladder (ab), 143: 597, 1982
 Kremer H; Dobrinski W; Mikyska M; Baumgartner M; Zollner N: ultrasonic in vivo and in vitro studies on the nature of the ureteral jet phenomenon, 142: 175, 1982
 Kremer H; Dobrinski W; Schreiber MA; et al: abdominal ultrasound as a screening method (ab), 156: 281, 1985
 Kremer P See Hinrichs A
 Kremers PW; Scholz FJ; Schoetz DJ Jr; et al: radiology of the ileoanal reservoir, (AJR), 145: 559, 1985
 Kremkau FW: physical considerations, (CDU), 16: 9, 1985
 Krempa J See Jeffries BF
 Krensky AM; Reddish JM; Teale RL: causes of increased renal echogenicity in pediatric patients (ab), 152: 554, 1984
 Krepel VM See van Andel GJ
 Krepel VM; van Andel GJ; van Erp WFM; Breslau PJ: percutaneous transluminal angioplasty of the femoropopliteal artery: initial and long-term results, 156: 325, 1985
 Krespi YP See Shugar JMA
 Krespi YP; Komisar A; Lucente FE: complications of internal jugular vein catheterization (ab), 142: 265, 1982
 Kressel H See Epstein DM
 Kressel HY See Axel L
 Kressel HY See Bilaniuk LT
 Kressel HY See Caroline DF
 Kressel HY See Choyke PL
 Kressel HY See Creteur V
 Kressel HY See Evers KA
 Kressel HY See Gordon RL
 Kressel HY See Greenspan R
 Kressel HY See Kilcheski TS
 Kressel HY See Kundel HL
 Kressel HY See Levine MS
 Kressel HY See Mechlin M
 Kressel HY See Mintz MC
 Kressel HY See Radecki PD
 Kressel HY See Thickman D
 Kressel HY; Axel L; Glover G; et al: coronal nuclear magnetic resonance (NMR) imaging of the abdomen at 0.5 tesla (ab), 152: 261, 1984
 Kressel HY; Axel L; Thickman D; et al: NMR imaging of the abdomen at 0.12 T: initial clinical experience with a resistive magnet, (AJR), 141: 1179, 1983
 Kressel HY; Evers KA; Glick SN; Laufer I; Herlinger H: peroral pneumocolon examination: technique and indications, 144: 414, 1982
 Kressel HY; Gatenby RA; Troupin RH: correlative imaging conference: Hospital of the University of Pennsylvania. IV. abdominal pain and blood loss, (AJR), 137: 769, 1981
 Kressel HY; Gatenby RA; Troupin RH; et al: correlative imaging conference: Hospital of the University of Pennsylvania. V. left upper quadrant mass in pregnancy, (AJR), 139: 87, 1982
 Kressel HY; Glick SN; Laufer I; et al: radiologic features of esophagitis (ab), 141: 862, 1981
 Kressel HY; McLean GK; Troupin RH: correlative imaging conference: Hospital of the University of Pennsylvania. III. right upper quadrant pain, (AJR), 136: 701, 1981
 Kretschmar KA See Shefflin JR
 Kretzer FL; Hittner HM; Mehta RS: ocular manifestations of the Smith-Lemli-Opitz syndrome (ab), 144: 706, 1982
 Kretzmar JH See Barnard AH
 Kretzschmar K; Nix W; Zachiedrich H; et al: morphologic cerebral changes in patients undergoing dialysis for renal failure, (AJNR), 4: 439, 1983
 Kreutner A Jr See Crocker TP
 Kreutner EW; DeBlanc GB: extra-aural spread of acquired cholesteatoma (ab), 146: 281, 1983
 Kreutziger KL: microsurgical approach to the temporomandibular joint (ab), 146: 872, 1983
 Kreutziger KL: surgical management of complex maxillofacial fractures (ab), 145: 276, 1982
 Kricheff II See Berenstein A
 Kricheff II See Braun IF
 Kricheff II See Cohen WA
 Kricheff II See DeFilipp GJ
 Kricheff II See Firooznia H
 Kricheff II See George AE
 Kricheff II See Pinto RS
 Kricheff II See Russell EJ
 Kricheff II See Schonfeld SM
 Kricheff II See Whelan MA
 Kricheff II; Davis DO; Friberger R; Laufer I; Moncada R; Proto AV: film interpretation session: summary of discussion and diagnoses, 141: 837, 1981
 Kricun ME See Dalinka MK
 Kricun ME See Laffey PA
 Kricun ME See Mechlin MB
 Kricun ME: red-yellow marrow conversion: its effect on the location of some solitary bone lesions (ab), 157: 850, 1985
 Kricun ME; Resnick D: elbow abnormalities in renal osteodystrophy, (AJR), 140: 577, 1983
 Kricun ME; Resnick D: patellofemoral abnormalities in renal osteodystrophy, 143: 667, 1982
 Kriedemann E; Noffke E: role of mammography in the early detection of breast cancer (ab), 144: 703, 1982
 Krieg RM; Luk KH: carcinoma of penis. review of cases treated by surgery and radiation therapy 1960-1977 (ab), 143: 602, 1982

- Krieger JN See Mayo ME
 Krigman MR See Scatliff JH
 Krinsky S See Wright RA
 Krippaehne WW See Rosch J
 Krishnamurthy GT See Bobba VR
 Krishnamurthy GT See Brown PH
 Krishnamurthy GT; Turner FE; Mangham D; et al: ceruletic intravenous dose-response study by a simplified scintigraphic technique. (AJR), 144: 733, 1985
 Krishnamurthy S See Rohrmann CA Jr
 Krishnamurthy S; Kelley MM; Rohrmann CA; et al: jejunal diverticulum: a heterogeneous disorder caused by a variety of abnormalities of smooth muscle or myenteric plexus (ab), 151: 818, 1984
 Krishnan R See Bewtra C
 Kristen KT See Toledo-Pereyra LH
 Kristensen K See Stock M
 Kristofferson K See Eickel SH
 Krithivas G; Feldman MJ; Cail DL; Bricout PB; Reyes BL: interstitial radiotherapy of the base of the tongue: improved non-looping afterloading technique. 150: 601, 1984
 Krivokapich J See Child JS
 Krivokapich J; Warren SE; Child JS; et al: M-mode and cross-sectional echocardiographic diagnosis of right ventricular cavity masses (ab), 140: 605, 1981
 Kriz R See Mafee MF
 Krneta A See Probst P
 Kroboth FJ See Muller RR
 Kroboth FJ See Yu VL
 Kroboth FJ; Yu VL; Reddy SC; et al: clinoradiographic correlation with the extent of Legionnaire disease. (AJR), 141: 263, 1983
 Kroeker RM; McVeigh ER; Hardy P; et al: in vivo measurements of NMR relaxation times (ab), 156: 862, 1985
 Kroemer JM; Dorn PL; Shoor PM; et al: prognosis of asymptomatic ulcerating carotid lesions (ab), 139: 534, 1981
 Krohel GB See Eretto P
 Krohel GB See Trese MT
 Krohel GB; Charles H; Smith RS: granulomatous optic neuropathy (ab), 142: 824, 1982
 Krohel GB; Perry S; Hepler RS: acute hypertension with orbital carcinoid tumor (ab), 144: 715, 1982
 Krohmer JS See Bhatnagar JP
 Krohmer JS See Seydel HG
 Krohn KA See Larson SM
 Krohn KA See Vera DR
 Krol G See Cascino TL
 Krol G; Sundaresan N; Deck M: computed tomography of axial chordomas (ab), 149: 897, 1983
 Krol KL See Maglinte DDT
 Krolkowski FJ See Reuter KL
 Kroll M See Sun C-C
 Kron IL See Tegtmeyer CJ
 Kron TK; Johnson CM: diagnosis and management of the opacified sphenoid sinus (ab), 152: 559, 1984
 Krone KD; Carroll BA: scrotal ultrasound. (RCNA), 23: 121, 1985
 Kronenberg MW See Steckley RA
 Kronrad E See Kaye R-EW
 Kronrad E See Silverman JA
 Kronig G See Morz R
 Kronik G; Mossbacher H: diagnosis of tricuspid insufficiency by two-dimensional contrast echocardiography (ab), 143: 593, 1982
 Kronik G; Mossbacher H: positive contrast echocardiography in patients with patent foramen ovale and normal right heart hemodynamics (ab), 146: 587, 1983
 Kronschnabel EF: lymphoreticular neoplasia in the nose (ab), 143: 826, 1982
 Kronzon I See Arditti A
 Kronzon I See Desimone AR
 Kronzon I See Glassman E
 Kronzon I See Kort A
 Kronzon I; Winer HE; Cohen M: noninvasive diagnosis of left coronary arteriovenous fistula communicating with the right ventricle (ab), 146: 588, 1983
 Kronzon I; Winer HE; Weiss EC; et al: echocardiographic observations of paradoxical pulse without pericardial disease (ab), 138: 766, 1981
 Krok L; Whalen JP; Dorfman HD; et al: osteopetrosis: an interpretation of its pathogenesis (ab), 147: 617, 1983
 Krok PM See Kostiner AI
 Krok PM; Wawrukiewicz AS; Hackethorn JC: cavates in the sonographic determination of fetal femur length for estimation of gestational age. 154: 823, 1985
 Kroon HM See de Roos A
 Kroon HM See Guit GL
 Kroop SA See Alderson PO
 Kroovand RL See Slovis TL
 Krosin G See Holloway RH
 Krowka MJ; Rosenow EC III; Hoagland HC: pulmonary complications of bone marrow transplantation (ab), 156: 261, 1985
 Krudy AG See Doppman JL
 Krudy AG See Fink JJ
 Krudy AG; Doppman JL; Bissonette MB; Girtan ME: hemobilis: computed tomographic diagnosis. 148: 785, 1983
 Krudy AG; Doppman JL; Brennan MF; et al: arteriographic localization of parathyroid adenoma in the presence of lingual thyroid. (AJR), 136: 1227, 1981
 Krudy AG; Doppman JL; Brennan MF; Marx SJ; Spiegel AM; Stock JL; Aurbach GD: detection of mediastinal parathyroid glands by computed tomography, selective arteriography, and venous sampling: an analysis of 17 cases. 140: 739, 1981
 Krudy AG; Doppman JL; Jensen RT; et al: localization of islet cell tumors by dynamic CT: comparison with plain CT, arteriography, sonography, and venous sampling. (AJR), 143: 535, 1984
 Krudy AG; Doppman JL; Marx SJ; Brennan MF; Spiegel AM; Aurbach GD: radiographic findings in recurrent parathyroid carcinoma. 142: 625, 1982
 Krudy AG; Doppman JL; Marx SJ; Norton JA; Spiegel AM; Santora AC II; Aurbach GD: parathyroid aspiration directed by angiography: an alternative to venous sampling. 152: 207, 1984
 Krudy AG; Doppman JL; Marx SJ; Spiegel AM; Aurbach GD; Brennan MF: failure of ablation of a mediastinal parathyroid adenoma by repeated contrast staining. 140: 63, 1981
 Krudy AG; Doppman JL; Miller DL; et al: detection of mediastinal parathyroid glands by nonselective digital arteriography. (AJR), 142: 693, 1984
 Krudy AG; Doppman JL; Miller DL; Marx SJ; Norton JA; Santora AC II; Lasker RD; Downs RW; Spiegel AM; Aurbach GD: abnormal parathyroid glands: comparison of nonselective arterial digital arteriography, selective parathyroid arteriography, and venous digital arteriography as methods of detection. 148: 23, 1983
 Krudy AG; Doppman JL; Shawker TH; et al: hyperfunctioning cystic parathyroid glands: CT and sonographic findings. (AJR), 142: 175, 1984
 Krudy AG; Dunnick NR; Magrath IT; et al: CT of American Burkitt lymphoma. (AJR), 136: 747, 1981
 Krudy AG; Long JL; Magrath IT; et al: gastric manifestations of North American Burkitt's lymphoma (ab), 152: 840, 1984
 Kruger JB See Grossman LW
 Kruger RA See Anderson RE
 Kruger RA See Crumley AB
 Kruger RA See de Vries N
 Kruger RA See Hardin CW
 Kruger RA See Liu P
 Kruger RA See Miller FJ
 Kruger RA See Nelson JA
 Kruger RA See Riederer SJ
 Kruger RA See Sherry RG
 Kruger RA; Anderson RE; Koehler P; Nelson JA; Sorenson JA; Morgan T: method for the noninvasive evaluation of cardiovascular dynamics using a digital radiographic device. 139: 301, 1981
 Kruger RA; Armstrong JD Jr; Sorenson JA; Niklasen LT: dual energy film subtraction technique for detecting calcification in solitary pulmonary nodules. 140: 213, 1981
 Kruger RA; Bateman W; Liu PY; Nelson JA: blood flow determination using recursive processing: a digital radiographic method. 149: 293, 1983
 Kruger RA; Miller FJ Jr; Nelson JA; Liu P-Y; Bateman W: digital subtraction angiography using a temporal bandpass filter: associated patient motion properties. 145: 315, 1982
 Kruger RA; Nelson JA; Ghosh-Roy D; Miller FJ; Anderson RE; Liu P-Y: dynamic tomographic digital subtraction angiography using temporal filtration. 147: 863, 1983
 Kruger RA; Sedaghati M; Roy DG; Liu PY; Nelson JA; Kubal W; Del Rio P: tomosynthesis applied to digital subtraction angiography. 152: 805, 1984
 Krugh KB See Thomas SR
 Kruis FJ See van Waas PFGM
 Kruizinga K See Hess J
 Krumme B See Galanski M
 Kryscio RJ See Fried AM
 Kryscio RJ See Woodring JH
 Kuan BB See Lea Thomas M
 Kubac G; Doris I; Ondro M; et al: malignant granular cell myoblastoma with metastatic cardiac involvement: case report and echocardiogram (ab), 138: 534, 1981
 Kubal W See Kruger RA
 Kubal W See Van Lyse MS
 Kubal WS See Mann FA
 Kuban K See DiPietro MA
 Kubicka RA See Beckmann CF
 Kubicka RA See Smith C
 Kubik S See Valavanis A
 Kubista E See Huber JC
 Kubler M: sonographic diagnosis of cystic and calcifying liver processes (ab), 150: 298, 1984
 Kubo H; Shipley WU: reduction of the scatter dose to the testicle outside the radiation treatment fields (ab), 148: 894, 1983
 Kucharczyk W See Holland BA
 Kucharczyk W See Kjos BO
 Kucharczyk W; Brant-Zawadzki M; Lemme-Plegos L; Uske A; Kjos BO; Feinberg DA; Norman D: MR technology: effect of even-echo rephasing on calculated T2 values and T2 images. 157: 95, 1985
 Kucharczyk W; Brant-Zawadzki M; Sobel DF; Edwards MB; Kelly WM; Norman D; Newton TH: central nervous system tumors in children: detection by magnetic resonance imaging. 155: 131, 1985
 Kucharczyk W; Lemme-Plegos L; Uske A; Brant-Zawadzki M; Doores GC; Norman D: intracranial vascular malformations: MR and CT imaging. 156: 383, 1985
 Kucharczyk W; Weisbrod GL; Cooper JD; et al: cardiac tamponade as a complication of thin-needle aspiration lung biopsy (ab), 146: 863, 1983
 Kudo S See Hasuo K
 Kudo S See Ono M
 Kudo S; Chuang VP; Wallace S; Bechtel WJ; Mir S: middle sacral arteriography: diagnostic and therapeutic implications. 151: 65, 1984
 Kudo S; Colley DP: multiple intrapetrous aneurysms of the internal carotid artery. (AJNR), 4: 1119, 1983
 Kudo S; Ono M; Russell WJ: ossification of thoracic ligamenta flava. (AJR), 141: 117, 1983
 Kudo S; Wright KC; Chuang VP; et al: experimental evaluation of intraarterial occlusion-infusion chemotherapy. (AJR), 143: 1069, 1984
 Kudryk B See Rosebrough SE
 Kuehn DS See Jackson VP
 Kuentz M See Haddad E
 Kufass T; Lindman CR: cystic duplication of the colon combined with nonrotation anomaly imitating pyloric stenosis (ab), 150: 860, 1984
 Kugelberg J See Ekholm S
 Kugler J See Baltaxe HA
 Kugler JD See Fleming WH
 Kuhl DE See Engel J Jr
 Kuhl DE See Phelps ME
 Kuhl DE: imaging local brain function with emission computed tomography. 150: 625, 1984
 Kuhlman JE; Fishman EK; Siegelman SS: invasive pulmonary aspergillosis: characteristic findings on CT, the CT halo sign, and the role of CT in early diagnosis. 157: 611, 1985
 Kuhlman JE; Fishman EK; Wang K-P; et al: esophageal duplication cyst: CT and transesophageal needle aspiration. (AJR), 145: 531, 1985
 Kuhlman RE See Reinius WR
 Kuhn CR See Vieras F
 Kuhn F-P See Gunther RW
 Kuhn F-P; Gunther RW; Ruckert K; et al: ultrasonic demonstration of small pancreatic islet cell tumors (ab), 145: 588, 1982
 Kuhn G See Brion JP
 Kuhn JP See Berger PE
 Kuhn JP See Riddlesberger MM Jr
 Kuhn JP See Strife JL
 Kuhn JP; Berger PE: computed tomography in the evaluation of blunt abdominal trauma in children. (RCNA), 19: 503, 1981
 Kuhn JP; Berger PE: computed tomography of the kidney in infancy and childhood. (RCNA), 19: 445, 1981
 Kuhns JG See Spratt JS Jr
 Kuhns LR See Borlaza GS
 Kuhns LR See Jones ET
 Kuhns LR See McLeary RD
 Kuhns LR See Marks BW
 Kuhns LR See Slovis TL
 Kuhns LR See Stuck KJ
 Kuhns LR See White SJ
 Kuhns LR See Wortmann DW
 Kuhns LR: computed tomography of the retroperitoneum in children. (RCNA), 19: 495, 1981
 Kuhns LR; Kanellitis C: use of isotonic water-soluble contrast agents for gastrointestinal examinations in infants. 144: 411, 1982
 Kuhns LR; Marks BW; Brown RA: delineation of masses identified on axial computed tomography. 142: 536, 1982
 Kuipers D; Blickman JG; Camps JA: optimization of the paranasal sinus examination of children. 152: 814, 1984
 Kuisk H See Petrovich Z
 Kukora JS; Rushton FW; Cranston PE: new computed tomographic signs of aorticentric fistula (ab), 155: 848, 1985
 Kulatilake AE See Hardy JG

- Kulatunga A** See **Pamilo M**
- Kuligowska E; Connors SK; Shapiro JH**: liver abscess: sonography in diagnosis and treatment, (AJR), 138: 253, 1982
- Kuligowska E; Miller K; Birkett DH**: et al: cystic dilatation of the pancreatic duct simulating pseudocysts on sonography, (AJR), 136: 409, 1981
- Kuligowska E; Mueller FR; Simeone JF**: et al: ultrasound in upper abdominal trauma, (SR), 19: 281, 1984
- Kuligowska E; Newman B; White SJ; Caldaroni AG**: interventional ultrasound in detection and treatment of renal inflammatory disease, 147: 521, 1983
- Kuligowska E; Noble J**: sonography of hepatic abscesses, (SU), 4: 102, 1983
- Kuligowska E; Olsen WL**: pancreatic pseudocysts drained through a percutaneous transgastric approach, 154: 79, 1985
- Kulkarni MV; Burks DD; Price AC**: et al: diagnosis of spinal arteriovenous malformation in a pregnant patient by MR imaging, (JCAT), 9: 171, 1985
- Kulkarni MV; Shaff MJ; Carter MM**: et al: magnetic resonance imaging of the pelvis, (RG), 5: 611, 1985
- Kullander S** See **Persson PH**
- Kullberg G** See **Cronqvist SE**
- Kullendorff C-M** See **Ivancek K**
- Kumar A** See **Mafee MF**
- Kumar AAJ** See **Soong HK**
- Kumar AJ** See **Ahn HS**
- Kumar AJ** See **Fishman EK**
- Kumar AJ** See **Rosenbloom S**
- Kumar AJ** See **Suss RA**
- Kumar AJ** See **Zinreich SJ**
- Kumar AJ; Kaufman SL; Patt J**: et al: preoperative embolization of hypervascular head and neck neoplasms using microfibrillar collagen, (AJNR), 3: 163, 1982
- Kumar AJ; Vinuela FV; Fox AJ**: et al: unruptured intracranial arteriovenous malformations do cause mass effect, (AJNR), 6: 29, 1985
- Kumar AJ; Zinreich SJ; Preziosi TJ**: rupture of an anterior thalamoperforating artery aneurysm: cause of basal ganglia hemorrhage, (AJNR), 3: 581, 1982
- Kumar B** See **Cunningham DA**
- Kumar B** See **Lee ME**
- Kumar B** See **Miller TR**
- Kumar B; Miller TR; Siegel BA**: et al: positron tomographic imaging of the liver: ⁶⁷Ga iron hydroxide colloid, (AJR), 136: 685, 1981
- Kumar B; Murphy VA; Whyte MP**: progressive diaphyseal dysplasia (Engelmann disease): scintigraphic-radiographic-clinical correlations, 140: 87, 1981
- Kumar D** See **Chapman GS**
- Kumar EN** See **Cherian MJ**
- Kumar K** See **Danher J**
- Kumar PP**: modified afterloading cervical applicator, 141: 544, 1981
- Kumar PP; Bartone FF**: transperineal percutaneous I-125 implant of prostate (ab), 141: 592, 1981
- Kumar R** See **Moretlin LB**
- Kumar R; David R; Cierney G III**: clear cell chondrosarcoma, 154: 45, 1985
- Kumar R; Moretlin LB; Jacobi K**: et al: hemorrhagic cytomegalovirus colitis in a patient with uremia (ab), 148: 875, 1983
- Kumar R; van der Smissen E; Jorizzo J**: systemic sporotrichosis with osteomyelitis (ab), 153: 561, 1984
- Kumar R; Weiner MA; Schreiber MH**: modified excretory urography in prehystrerectomy patients (ab), 148: 876, 1983
- Kumar R; Wilson DD; Santa-Cruz FR**: postoperative urological complications of renal transplantation, (RC), 4: 531, 1984
- Kumar S; Hull JD; Lathi S**: et al: low incidence of renal failure after angiography (ab), 143: 580, 1982
- Kumari S** See **Pillari G**
- Kumari S** See **Weinreb J**
- Kumari S; Pillari G; Phillips G**: et al: fluid collections of the psoas in children, (SU), 3: 139, 1982
- Kumari-Subaiya S** See **Phillips G**
- Kumari-Subaiya S; Phillips G; Weinreb J**: et al: gray scale sonography in the diagnosis and differential diagnosis of left upper quadrant masses, (RG), 4: 331, 1984
- Kumazaki T; Hosoi S; Sugawara K**: et al: bronchial and intercostal angiography with ioxaglate and diatrizoate in man: a comparative investigation (ab), 154: 553, 1985
- Kume T** See **Hayashi M**
- Kummer F** See **Kleeh H**
- Kummermehr J** See **Trott KR**
- Kumpun W** See **Hajek P**
- Kumpun W** See **Ludwig H**
- Kumpe DA**: percutaneous dilatation of an abdominal aortic stenosis: three-balloon-catheter technique, 141: 536, 1981
- Kumpe DA; Rumack CM; Pretorius DH; Stoecker TJ; Stellin GP**: partial splenic embolization in children with hypersplenism, 155: 357, 1985
- Kun LE** See **Holcenberg JS**
- Kun LE** See **Sly JR**
- Kun LE; Cox JD; Komaki R**: patterns of failure in treatment of stages I and II diffuse malignant lymphoid tumors, 141: 791, 1981
- Kundel HL** See **Grossman RI**
- Kundel HL** See **Revesz G**
- Kundel HL** See **Roberts D**
- Kundel HL** See **Skalina S**
- Kundel HL** See **Thickman DI**
- Kundel HL** See **Yuasa Y**
- Kundel HL**: predictive value and threshold detectability of lung tumors, 139: 25, 1981
- Kundel HL; Kressel HY; Epstein D**: potential role of NMR imaging of thoracic disease, (RCNA), 21: 801, 1983
- Kundel HL; Nodine CF**: visual concept shapes image perception, 146: 363, 1983
- Kundel HL; Revesz G**: digital analysis of chest radiographs in pulmonary vascular congestion, 143: 407, 1982
- Kung H** See **Lewis DR Jr**
- Kuni CC** See **Gerhold JP**
- Kuni CC** See **Klingensmith WC III**
- Kuni CC** See **Larsen JM**
- Kuni CC; Klingensmith WC III; Fritzbeg AR**: evaluation of intrahepatic cholestasis with radionuclide hepatobiliary imaging (ab), 154: 284, 1985
- Kunieda T** See **Kawata R**
- Kunieda T** See **Kitagawa T**
- Kunin M**: pictorial essay. the abortive calix: variations in appearance and differential diagnosis, (AJR), 139: 931, 1982
- Kunin M**: renal masses considered indeterminate on computed tomography (L), 146: 260, 1983
- Kunin M; Kerin D**: concentric folds in the bladder: new sign of chronic outlet obstruction and neurogenic bladder (ab), 157: 849, 1985
- Kunishio K** See **Asari S**
- Kunkel BK** See **Bronfman HJ**
- Kunnen M** See **Comhaire F**
- Kunnen M**: new technique for embolization of the internal spermatic vein: intravenous tissue adhesive (ab), 139: 767, 1981
- Kuno K** See **Kasumi F**
- Kunstlinger F** See **Brunelle FOS**
- Kunstlinger F** See **Messing B**
- Kunstlinger F; Brunelle FOS; Chaumont P**: et al: review: vascular occlusive agents, (AJR), 136: 151, 1981
- Kuntz M** See **Troger J**
- Kuntz NL** See **Gomez MR**
- Kuntzler CM** See **Nikesch W**
- Kuo I** See **Palmer R**
- Kuo KN** See **Weinstein JN**
- Kuo S-H** See **Yang P-C**
- Kupfer MC** See **Swischuk LE**
- Kupferschmid C; Lang D**: diagnostic significance of two-dimensional echocardiography in newborn and young infants with symptomatic congenital heart defects (ab), 152: 255, 1984
- Kuppuswami N; Vindekilde J; Sethi CM**: et al: diagnosis and treatment of cervical pregnancy (ab), 150: 868, 1984
- Kuramoto K** See **Oshima M**
- Kurata Y** See **Hiroshima K**
- Kurczynski TW; Muir WA; Fleisher LD**: et al: maternal homocystinuria: studies of an untreated mother and fetus (ab), 140: 265, 1981
- Kuribayashi S** See **Harrington DP**
- Kuribayashi S** See **Matsuyama S**
- Kuribayashi S; Phillips DA; Harrington DP**: et al: therapeutic embolization of the gastroduodenal artery in hepatic artery infusion chemotherapy, (AJR), 137: 1169, 1981
- Kurita S** See **Hirano M**
- Kuriyama K** See **Hirji M**
- Kurlan R; Griggs RC**: cyanotic congenital heart disease with suspected stroke (ab), 150: 291, 1984
- Kurland RJ**: strategies and tactics in NMR imaging relaxation time measurements. I. minimizing relaxation time errors due to image noise—ideal case (ab), 157: 573, 1985
- Kuroda C** See **Egawa T**
- Kuroda C** See **Nakamura H**
- Kuroda C** See **Yoshioka H**
- Kuroda C; Iwasaki M; Tanaka T; Tokunaga K; Hori S; Yoshioka H; Nakamura H; Sakurai M; Okamura J**: gallbladder infarction following hepatic transcatheter arterial embolization: angiographic study, 149: 85, 1983
- Kuroda Y** See **Sano A**
- Kuroiwa Y** See **Ono M**
- Kuroiwa Y; Furukawa T**: hemispheric infarction after herpes zoster ophthalmicus: computed tomography and angiography (ab), 143: 300, 1982
- Kurokawa K** See **Kagawa S**
- Kurokawa T** See **Haseo K**
- Kuroki M; Forsberg L**: ultrasonography in the diagnosis of acute cholecystitis (ab), 157: 862, 1985
- Kuromoto N** See **Fawwaz RA**
- Kurosaki Y** See **Uchida H**
- Kurosui Y** See **Tominaga M**
- Kursh ED** See **Resnick MI**
- Kursunoglu S** See **Sartoris DJ**
- Kursunoglu SJ** See **Post MJD**
- Kurtides ES** See **Oustwani MB**
- Kurtycz DF** See **Rietz DR**
- Kurtz AB** See **Benson DM**
- Kurtz AB** See **Breckenridge JW**
- Kurtz AB** See **Chatzkel S**
- Kurtz AB** See **Cole-Bugliet CM**
- Kurtz AB** See **Dubbins PA**
- Kurtz AB** See **Laing FC**
- Kurtz AB** See **Lewis E**
- Kurtz AB** See **Pawlo ME**
- Kurtz AB** See **Rifkin MD**
- Kurtz AB** See **Warner MA**
- Kurtz AB; Dubbins PA; Rubin CS**: et al: echogenicity: analysis, significance, and masking, (AJR), 137: 471, 1981
- Kurtz AB; Dubbins PA; Zegel HG**: et al: normal left renal vein mimicking left renal artery aneurysm (ab), 141: 588, 1981
- Kurtz AB; Kurtz RJ; Rifkin MD**: et al: total uterine volume: a new graph and its clinical applications (ab), 154: 860, 1985
- Kurtz AB; Shaw WM; Kurtz RJ**: et al: inaccuracy of total uterine volume measurements: sources of error and a proposed solution (ab), 154: 860, 1985
- Kurtz AB; Wapner RJ**: ultrasonic diagnosis of second-trimester skeletal dysplasias: a prospective analysis in a high-risk population (ab), 150: 869, 1984
- Kurtz AB; Wapner RJ; Kurtz RJ**: et al: analysis of biparietal diameter as an accurate indicator of gestational age (ab), 139: 778, 1981
- Kurtz D** See **Pastakia B**
- Kurtz D; Helfgott R; Hill SC**: et al: use of a microcomputer to store information on radiology cases (ab), 156: 565, 1985
- Kurtz DW** See **Fink JJ**
- Kurtz JM; Spitaler J-M; Amalric R**: late breast recurrence after lumpectomy and irradiation (ab), 154: 573, 1985
- Kurtz L** See **Phillips G**
- Kurtz RJ** See **Kurtz AB**
- Kurtzman RS**: angiography in trauma: a work atlas (bk rev), 141: 606, 1981
- Kuruc A** See **Harvey LA**
- Kuruc A; Treves S; Parker JA; Cheng C; Sawan A**: radionuclide angiocardiology: an improved deconvolution technique for improvement after suboptimal bolus injection. experimental results in dogs with and without atrial septal defects, 148: 233, 1983
- Kurup P** See **Lee M-S**
- Kurup P; Reddy S; Hendrickson FR**: results of re-irradiation for cerebral metastases (ab), 140: 277, 1981
- Kurzban JD** See **Marshall RH**
- Kurzweg FT** See **Hilman BC**
- Kuschner S** See **Gross C**
- Kushner DC** See **Cleveland RH**
- Kushner DC** See **Herman TE**
- Kushner DC** See **Kattapuram SV**
- Kushner DC** See **Kirkpatrick JA Jr**
- Kushner JH** See **Brasch RC**
- Kushner MJ; Luken MG III**: posterior fossa epidural hematoma. a report of three cases diagnosed with computed tomography (ab), 151: 266, 1984
- Kuster W** See **Kovarik J**
- Kutcher GJ** See **Seydel HG**
- Kutcher MA; Kahl FR; Formanek AG**: rare normal intercoronary anastomosis, (AJR), 139: 1217, 1982
- Kutcher R** See **Rosenblatt R**
- Kutcher R; Amodio J; Rosenblatt R**: uremic renal cystic disease: value of sonographic screening, 147: 833, 1983
- Kutcher R; Rosenblatt R; Mitsudo SM; Goldman M; Kogan S**: renal angiomylipoma with sonographic demonstration of extension into the inferior vena cava, 143: 755, 1982
- Kutler M** See **Weinreb JC**
- Kutner MH** See **Henderson JM**
- Kuttig H**: isodose atlas for use in radiotherapy (bk rev), 149: 310, 1983
- Kutznier J; Ernst H; Klose KJ**: et al: diagnostic evaluation of postoperative pelvic lymphocysts (ab), 138: 254, 1981
- Kuuliala I** See **Katevuo K**
- Kuuliala I; Katevuo K**: direct coronal CT: an aid to the diagnosis of sellar lesions (ab), 155: 278, 1985
- Kuwabara Y** See **Matsubara S**
- Kuyama H** See **Symon L**
- Kuzmanic D** See **Plavsic B**
- Kuzuhara S; Naito Y; Namura Y**: et al: CT demonstration of calcification within old cerebral infarcts, (JCAT), 9: 268, 1985
- Kvale P** See **Pealberg JL**
- Kvam D** See **Antunes JL**
- Kvernebo K; Stris MG; Haaland M**: et al: CT in idiopathic pyogenic myositis of the iliopsoas muscle (ab), 149: 619, 1983

- Kvicala V; Vymazal J; Nevssimalova S: computed tomography of Wilson disease, (AJNR), 4: 429, 1983
- Kvols LK See Grantham JG
- Kvols LK See Kirschling RJ
- Kwa W See Wong F
- Kwaan HJ See Davis G
- Kwan DK; Kagan AR; Wolin M; Moeller JH; Hilbert JW: simple clinical method for the calculation of central axis dose for mantle and other irregular fields, 144: 936, 1982
- Kwan E See Spira R
- Kwan E; Drace J; Enzmann D: specific CT findings in Krabbe disease, (AJNR), 5: 453, 1984
- Kwee IL See Nakada T
- Kwoc L See Clark RL
- Kwok-Liu JP; Zylak CJ; deSa DJ: bronchopulmonary dysplasia—a radiologic-pathologic correlation (ab), 140: 590, 1981
- Kwon OJ See Maxwell SL Jr
- Kwong P See Siegel ME
- Kyle GC See Eymontt MJ
- Kyle RA See Selby JJ Jr
- Kyle RA See Schreiman JS
- Kyle RA See Wahner HW
- Kyle RW See Mainer SM
- Kyriakos M See Destouet JM
- Kyriakos M See Edelstein G
- Kyriakos M See Ling D
- Kyriakos M See Reinius WR
- Kyriakos M; Land VJ; Penning HL; et al: metastatic chondroblastoma: report of a fatal case with a review of the literature on atypical, aggressive, and malignant chondroblastoma (ab), 157: 570, 1985
- Kyriakos M; Murphy WA: concurrence of metaphyseal fibrous defect and osteosarcoma (ab), 141: 865, 1981
- L**
- Laakman RW; Kaufman B; Han JS; Nelson AD; Clappitt M; O'Block AM; Haaga JR; Alfidi RJ: MR imaging in patients with metallic implants, 157: 711, 1985
- Laakso L See Pera A
- Laasonen EM; Jokio P; Lindholm TS: tibial torsion measured by computed tomography (ab), 156: 281, 1985
- Laasonen EM; Lindholm A: double contrast arthrography of the knee: comparison between three contrast media (ab), 151: 820, 1984
- Laasonen LS See Leskinen RH
- Lababidi Z; Monzon C: early cardiac manifestations of Marfan's syndrome in the newborn (ab), 144: 709, 1982
- Labadie M See Bret PM
- Labbe JL See Adam P
- Labelle H; Bunnell WP; Duhaime M; et al: cubitus varus deformity following supracondylar fractures of the humerus in children (ab), 148: 595, 1983
- Laberge I See Mueller B
- LaBerge JM See Kerlan RK Jr
- LaBerge JM See Webb WR
- LaBerge JM; Brant-Zawadzki M: evaluation of Pott's disease with computed tomography (ab), 156: 567, 1985
- LaBerge JM; Kerlan RK Jr; Pogany AC; Ring EJ: esophageal rupture: complication of balloon dilatation, 157: 56, 1985
- Labib KB See McCauley RKG
- Labo G See Bolondi L
- LaBrecque DR See Runyon BA
- Labresh KA; Pietro DA; Coates EO; et al: platypnea syndrome after left pneumonectomy (ab), 142: 282, 1982
- Labriola E See Guello L
- Labrone M; Guedj G; Vial M; et al: antenatal diagnosis of Caffey disease (ab), 150: 860, 1984
- Lacaine F See Bonnel D
- Lacher D See Baker DG
- Lacher M See Engel IA
- Lachman AS See Sands MH Jr
- Lachman M See Becker TS
- Lachman RS; Silience D; Rimoim DI; Horton WA; Hall JC; Scott C; Spranger J; Langer LO Jr: diastrophic dysplasia: the death of a variant, 140: 79, 1981
- Lachmann SM See Boone D
- Lack EE See Abramson SJ
- Lackner K See Weiland G
- Lackner K; Schroeder S: computed tomography of the lumbar spine (ab), 138: 533, 1981
- Lackner K; Thurn P: computed tomography of the heart: ECG-gated and continuous scans, 140: 413, 1981
- Lacombe P See Garel LA
- Lacombe P See Garel LA
- Lacombe P See Lallemand D
- Lacombe P See Roche A
- Lacombe P; Cornud F; Grenier P; et al: new sign of right anterior pneumothorax in the supine adult. three case reports (ab), 145: 863, 1982
- Lacombe P; Lallemand D; Garel L; et al: pulmonary vascular nodules: new sign of left lower lobe collapse in children, (AJR), 139: 873, 1982
- Lacour P See Debrun GM
- Lacourre H; Brasnu DF; Beuter P: carcinoma of the laryngeal margin (ab), 151: 554, 1984
- Lacouture P See Mitchell AA
- Lacy JL See LeBlanc AD
- Ladapo F See Chaudhari AB
- Ladenheim SE See Swartz JD
- Ladurner G See Auer LM
- Ladwig SH; Jackson D; Older RA; et al: ultrasonic, angiographic, and pathologic correlation of noncystic-appearing renal masses (ab), 140: 868, 1981
- Laelum F See Castaneda-Zuniga WR
- Laelum F: acute damage to human endothelial cells by brief exposure to contrast media in vitro, 147: 681, 1983
- Laelum F; Castaneda-Zuniga WR; Rysavy JA; Moore R; Amplatz K: site of arterial wall rupture in transluminal angioplasty: an experimental study, 144: 769, 1982
- Laelum F; Holm HA: postphlebographic thrombosis: a double-blind study with methylglucamine metrizoate and metrizamide, 140: 651, 1981
- Laffey KJ See Martin EC
- Laffey KJ; Thomashow B; Jaretzki A III; et al: systemic supply to a pulmonary arteriovenous malformation: relative contraindication to surgery, (AJR), 145: 720, 1985
- Laffey PA See Keller MS
- Laffey PA; Kricun ME: sonographic recognition of postoperative meningocele, (AJNR), 5: 329, 1984
- Lafitte JJ See Remy J
- Lafortune M See Patriquin H
- Lafortune M See Valla D
- Lafortune M; Constantin A; Breton G; et al: recanalized umbilical vein in portal hypertension: myth, (AJR), 144: 549, 1985
- Lafortune M; Marleau D; Breton G; Viallet A; Lavoie P; Huet P-M: portal venous system measurements in portal hypertension, 151: 27, 1984
- Lagan JE See Price RR
- Lagares AO See Reig EF
- Lagasse LD See Ballon SC
- Lagier R; Bouvier CA; Van Strijthem N: skeletal changes in congenital fibrinogen abnormalities (ab), 139: 527, 1981
- Lagier R; Mbakop A; Bigler A: osteopikilosis: a radiological and pathological study (ab), 154: 557, 1985
- Lago G See Bennett LR
- Lagouros P See Mafee MF
- Lahde S See Pamilo M
- Lahde S See Suramo I
- Lahde S; Standertskjold-Nordenstam C-GM; Suoranta HT; et al: two-picture urography in urinary tract infections (ab), 142: 268, 1982
- Lahelle M See Le Jeune JJ
- Lahiri A; Spencer J; Crawley JW; et al: pulmonary uptake of thallium 201 in acute pulmonary oedema (ab), 146: 877, 1983
- Lahirir B See McCormick J
- Lahtinen R; Lahtinen T; Hyodynmaa S: increased bone marrow blood flow in polycythemia vera (ab), 151: 278, 1984
- Lahtinen T See Lahtinen R
- Lai JCW See Belis JA
- Lai KN; Disney APS; Mathew TH: intrahepatic haematoma in a patient on long-term haemodialysis (ab), 148: 600, 1983
- Lai K-S See Bradley WG Jr
- Lai MK See Spataro RF
- Laibovitz RA; Karsell PR: thyroid eye disease and normal computerized tomography (ab), 139: 772, 1981
- Laing FC See Brenner RJ
- Laing FC See Federle MP
- Laing FC See Glazer GM
- Laing FC See Hashimoto BE
- Laing FC See Hightower DR
- Laing FC See Jeffrey RB Jr
- Laing FC See LeBerge JM
- Laing FC See Mahony BS
- Laing FC See Nyberg DA
- Laing FC See Rego JD Jr
- Laing FC See Stephenson WM
- Laing FC See Vernacchia FS
- Laing FC See Wing VW
- Laing FC: commonly encountered artifacts in clinical ultrasound, (SU), 4: 27, 1983
- Laing FC: diagnostic evaluation of patients with suspected acute cholecystitis, (RCNA), 21: 477, 1983
- Laing FC: placenta previa: avoiding false-negative diagnoses (ab), 141: 587, 1981
- Laing FC: sonography of a persistently retroverted gravid uterus, (AJR), 136: 413, 1981
- Laing FC; Burke VD; Wing VW; Jeffrey RB Jr; Hashimoto B: postpartum evaluation of fetal hydronephrosis: optimal timing for follow-up sonography, 152: 423, 1984
- Laing FC; Federle MP; Jeffrey RB Jr; Brown TW: ultrasonic evaluation of patients with acute right upper quadrant pain, 140: 449, 1981
- Laing FC; Federle MP; Jeffrey RB Jr; Brown TW: ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: reply (L), 143: 281, 1982
- Laing FC; Federle MP; Jeffrey RB Jr; Brown TW: ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), 143: 282, 1982
- Laing FC; Jeffrey RB Jr: choledocholithiasis and cystic duct obstruction: difficult ultrasonographic diagnosis, 146: 475, 1983
- Laing FC; Jeffrey RB Jr: ultrasound evaluation of ectopic pregnancy, (RCNA), 20: 383, 1982
- Laing FC; Jeffrey RB Jr; Minagi H: ultrasound localization of occult breast lesions, 151: 795, 1984
- Laing FC; Jeffrey RB Jr; Wing VW: improved visualization of choledocholithiasis by sonography, (AJR), 143: 949, 1984
- Laing FC; Jeffrey RB Jr; Wing VW: ultrasound versus excretory urography in evaluating acute flank pain, 154: 613, 1985
- Laing FC; Jeffrey RB Jr; Wing VW: US in the evaluation of acute flank pain: reply (L), 157: 554, 1985
- Laing FC; Kurtz AB: importance of ultrasonic side-lobe artifacts, 145: 763, 1982
- Laing FC; Stamler CE; Jeffrey RB Jr: ultrasonography of the fetal subarachnoid space (ab), 150: 300, 1984
- Laing FC; Van Dalsen VF; Marks WM; et al: dermoid cysts of the ovary: their ultrasonographic appearances (ab), 140: 285, 1981
- Laird JD; Ferguson WR; McIlrath EM; et al: radionuclide angiography as the primary investigation in chemodectoma: concise communication (ab), 152: 269, 1984
- Lakhani ZM; McGarry KM; Taylor RF; et al: two-dimensional echocardiographic detection of left pulmonary artery aneurysm following Potts' anastomosis (ab), 152: 862, 1984
- Lakier JB See Alam M
- Lakshminarayanan AV See Chakraborty DP
- Lala SM See Moosa MR
- Lalande G See Kalifa G
- Lalatta F See Bertagnoli L
- Lallemand D See Garel LA
- Lallemand D See Lacombe P
- Lallemand D See Menu Y
- Lallemand D; Chagnon S; Buriot D; et al: tracheomegaly and immune deficiency syndromes in childhood (ab), 140: 589, 1981
- Lallemand D; Lacombe P; Garel L: metastatic pulmonary calcifications in children (ab), 144: 971, 1982
- Lallemand DP See Brasch RC
- Lallemand DP See Gooding CA
- Lallemand DP; Brasch RC; Char DH; Norman D: orbital tumors in children. characterization by computed tomography, 151: 85, 1984
- Lalli AF: is the hypertensive urogram a necessary examination? (ab), 141: 279, 1981
- Lalli AF: renal parenchyma calcifications, (SR), 17: 101, 1982
- Lalli AF; Greenstreet R: reactions to contrast media: testing the CNS hypothesis, 138: 47, 1981
- Lalli AF; Williams B; Maynard E: iohehexal in urography (ab), 150: 856, 1984
- Lallone RL See Taylor A Jr
- Lalude AO; Conroy RM: vascular complication of percutaneously placed pigtail ureteral stent (ab), 151: 547, 1984
- Lam AH See Peretz GS
- Lam AH; Berry A; deSilva M; et al: intracranial serratia infection in preterm newborn infants, (AJNR), 5: 447, 1984
- Lam AHK; Warren PS: ultrasonographic diagnosis of neonatal renal venous thrombosis (ab), 140: 591, 1981
- Lam KH: extralaryngeal spread of cancer of the larynx: a study with whole-organ sections (ab), 151: 553, 1984
- Lam K-S See Lam W-C
- Lam S See Raghavendra BN
- Lam SK; Isenberg JJ; Grossman MI; et al: rapid gastric emptying in duodenal ulcer patients (ab), 147: 299, 1983
- Lam W See Sheikh AI
- Lam W See Strasberg B
- Lam W; Hess S; Eckner F; et al: aortic pericardial heterograft obstruction from endocarditis (ab), 145: 265, 1982
- Lam W-C See Meek AG
- Lam W-C See Pino y Torres JL
- Lam W-C; Lam KS: beam data requirements of the Clinac 4 for three-dimensional treatment planning with wedged fields (ab), 153: 863, 1984
- Lam W-C; Lam K-S; Lee D-J; O'Neill MJ: tissue compensator fabrication using a simple photographic technique, 149: 322, 1983

- Lamarre L See Nicolet V
- LaMasters D See Chakeres DW
- LaMasters D See Simmons JD
- LaMasters DL See Chambers EF
- LaMasters DL; Boggan JE; Wilson CB: computerized tomography of a sellar spine (ab), 147: 905, 1983
- LaMasters DL; Watanabe TJ; Chambers EF; et al: multiphase metrizamide-enhanced CT imaging of the foramen magnum. (AJNR), 3: 485, 1982
- Lamb G; Taylor I: assessment of ultrasound scanning in the recognition of colorectal liver metastases (ab), 148: 348, 1983
- Lamb J See Muir BB
- Lamb JT; Holland IM: myelography with iopamidol. (AJNR), 4: 851, 1983
- Lambert BE; Phipps ML; Coggle JE; et al: effects of negative pions on spermatogonial survival in the mouse (ab), 144: 986, 1982
- Lambert D See Mabile JJ
- Lambert GD; Liversage WE; Hirst AM; et al: exit dose studies in megavoltage photon therapy (ab), 151: 839, 1984
- Lambert JR; Cole M; Crozier DN; et al: intrapancreatic common bile duct compression causing jaundice in an adult with cystic fibrosis (ab), 140: 584, 1981
- Lambert PR See Lo WWM
- Lambert PR; Ward PH; Berci G: pseudosarcoma of the larynx (ab), 139: 528, 1981
- Lamberton RP; Noth RH; Glickman MG: frequent falsely negative renal vein renin tests in unilateral renal parenchymal disease (ab), 141: 572, 1981
- Lambie RW; Hodgden D; Herman EM; et al: sonomammographic manifestations of mammographically detectable breast microcalcifications (ab), 152: 867, 1984
- Lambird PA See Goin JE
- Lamego CMB; Zerbini MCN: bone-metastasizing primary renal tumors in children, 147: 449, 1983
- Lamers CBHW See Hopman WPM
- Lamki LM See Boxen I
- Lamki LM: gamut: a dichotomy in hepatic uptake of ^{99m}Tc -IDA and ^{99m}Tc -colloid. (SNM), 12: 92, 1982
- Lamki LM; Lamki N: radionuclide studies of chronic schistosomiasis uropathy, 140: 471, 1981
- Lamki N See Hutton L
- Lamki N See Lamki LM
- Lamki N See Rahal JP
- Lamki N See Raval B
- Lamki N; Raval B: computed tomographic diagnosis of hepatic metastases in fatty infiltration (ab), 150: 295, 1984
- Lamki N; Raval B: computed tomography in pararenal and perirenal lesions (ab), 148: 600, 1983
- Lamki N; Raval B: role of computed tomography in abdominal and pelvic trauma (ab), 147: 910, 1983
- Lamki N; Raval B; Carey LS; et al: CT appearance of adrenal myelolipoma (ab), 145: 874, 1982
- Lamki N; Raval B; Carey LS: CT appearance of long-term renal transplant rejection (ab), 143: 593, 1982
- Lammer J; Herlinger H; Zalaudek G; et al: pseudotumorous pancreatitis (ab), 156: 856, 1985
- Lammer J; Justich E; Dietrich G; et al: demonstration of jejuno gastric bile reflux after Billroth II hemigastrectomy using ^{99m}Tc diethylenetriamine (ab), 138: 768, 1981
- Lammer J; Kann U; Steiner H: sonographic image of cholelithiasis of the gall bladder (ab), 153: 572, 1984
- Lammer J; Pilger E; Justich E; Neumayer K; Schreyer H: fibrinolysis in chronic arteriosclerotic occlusions: intrathrombotic injections of streptokinase: work in progress, 157: 45, 1985
- Lammertsma AA See Ito M
- Lammertsma AA See Spinks TJ
- Lamon I-L See Dahlin H
- Lamont BM: exercises in diagnostic radiology: diagnostic ultrasound. 2d. ed., Vol. 8 (bk rev), 153: 186, 1984
- LaMont RL; Maz J; Heilbronner D; et al: quantitative assessment of femoral head involvement in Legg-Calve-Perthes disease (ab), 142: 574, 1982
- Lamoureux G See Bisson G
- Lampman R See Rabinovitch MA
- Lams PM: radiographic signs in post pneumonectomy bronchopleural fistula (ab), 139: 522, 1981
- Lams PM; Jolles H: effect of lobar collapse on the distribution of free intrapleural air, 142: 309, 1982
- Lams PM; Jolles H: scapula companion shadow, 138: 19, 1981
- Lancaster JL See Harvey WC
- Lancaster JL See Lasher JC
- Lancaster JL See Starling MR
- Lancien G See de Certaines J
- Land RW See Fargason RD
- Land VJ See Kyriakos M
- Landau EH See Lebensart PD
- Landay MJ See Christensen EE
- Landay MJ: azygos vein abutting the posterior wall of the right main and upper lobe bronchi: a normal CT variant. (AJR), 140: 461, 1983
- Landay MJ; Shaw C; Bordlee RP: bilateral left lungs: unusual variation of hilar anatomy. (AJR), 138: 1162, 1982
- Landbeck G See Erttmann R
- Landberg T See Dahlin H
- Landberg TG See Lindholm C-E
- Landi I See Glazer GM
- Lander PH See Dorne HL
- Lander PH See Zlatkin MB
- Landini L See Picano E
- Landman JA See Braun IF
- Landman JA; Braun IF: spontaneous closure of a dural arteriovenous fistula associated with acute hearing loss. (AJNR), 6: 448, 1985
- Landman JA; Hoffman JC Jr; Braun IF; et al: value of computed tomographic myelography in the recognition of cervical herniated disk. (AJNR), 5: 391, 1984
- Landry LJ See Ross G Jr
- Landt KW See Tanner JM
- Landtman M; Kivisaari L; Bondestam S; et al: diagnostic value of ultrasound, computed tomography, and angiography in ruptured aortic aneurysms (ab), 156: 854, 1985
- Landy MD See Schwartz AM
- Lane DJ See Murphy D
- Lane EJ See Heitzman ER
- Lane EJ See Raasch BN
- Lane GB See Barnhard HJ
- Lane GK See Kennelly BM
- Lane JM See Healy JH
- Lane JM See Sundaresan N
- Lane N See Demanes DJ
- Lane TG See Ott DJ
- Lane TC; Wu WC; Ott DJ; et al: achalasia presenting as a neck mass (ab), 142: 266, 1982
- Lang D See Kupferschmid K
- Lang EK See Glorioso LW III
- Lang EK: angio-computed tomography and dynamic computed tomography in staging of renal cell carcinoma, 151: 149, 1984
- Lang EK: antegrade ureteral stenting for dehiscence, strictures, and fistulae. (AJR), 143: 795, 1984
- Lang EK: assessment of renal trauma by dynamic computed tomography. (RG), 3: 566, 1983
- Lang EK: comparison of dynamic and conventional computed tomography, angiography, and ultrasonography in the staging of renal cell carcinoma (ab), 156: 267, 1985
- Lang EK: diagnosis and management of ureteral fistulas by percutaneous nephrostomy and antegrade stent catheter, 138: 311, 1981
- Lang EK: imaging examinations in the management of renal trauma. (SU), 6: 100, 1985
- Lang EK: neoplasms of the bladder, prostate, and urethra. (SR), 18: 288, 1983
- Lang EK: streptokinase therapy: complications of intra-arterial use, 154: 75, 1985
- Lang EK: transcatheter embolization of pelvic vessels for control of intractable hemorrhage, 140: 331, 1981
- Lang EK; deKernion JB: transcatheter embolization of advanced renal cell carcinoma with radioactive seeds (ab), 144: 730, 1982
- Lang EK; Foreman J; Schlegel JU; Leslie CL; List A; McCormick P: incidence of contrast medium induced acute tubular necrosis following arteriography: a preliminary report, 138: 203, 1981
- Lang EK; Price ET: redefinitions of indications for percutaneous nephrostomy, 147: 419, 1983
- Lang EK; Sullivan J; deKernion JB: transcatheter embolization of renal cell carcinoma with radioactive infarct particles, 147: 413, 1983
- Lang EK; Sullivan J; Frentz G: renal trauma: radiological studies: comparison of urography, computed tomography, angiography, and radionuclide studies, 154: 1, 1985
- Lang G See Martin P
- Lang H See Schild H
- Lang J See Dietemann JL
- Lang JH See Lasser EC
- Lang IR; Manning FA: fetal biophysical assessment: an ultrasound approach. (SU), 5: 269, 1984
- Lang LW See Sahn DJ
- Lang LW; Sahn DJ; Allen HD; et al: qualitative real-time cross-sectional echocardiographic imaging of the human fetus during the second half of pregnancy (ab), 139: 260, 1981
- Lang P See Hunter DW
- Lang P See Young AT
- Lang PH See Clayton RV
- Lang PH See Coleman CC
- Lang PH See Reddy PK
- Lang PH See Salomonowitz E
- Lange PH; Reddy PK; Hulbert JC; et al: percutaneous removal of calcified and other "inaccessible" stones: instruments and techniques (ab), 156: 271, 1985
- Lange RC See Caride VJ
- Lange RC See Fink SM
- Lange RC See Hillemeier AC
- Lange RC See Holloway RH
- Lange TA; Alter AJ: evaluation of complex acetabular fractures by computed tomography (ab), 140: 283, 1981
- Langenstein BA See Schluter M
- Langer B See McLoughlin MJ
- Langer BG See Mafee MF
- Langer LO See Brill PW
- Langer LO See Dabagh S
- Langer LO See Peters ME
- Langer LO Jr See Lachman RS
- Langille RA See Holness RO
- Langlands AO; Tiver KW: significance of a negative mammogram in patients with a palpable breast tumour (ab), 144: 704, 1982
- Langlois SL See Hakenberg OW
- Langlois SL See Peake SL
- Langlois YE See Roederer GO
- Langman MJS See Dronfield MW
- Langou RA See Kelly MJ
- Langston CS: emergency patient. 2d edition. volume 7 of exercises in diagnostic radiology (bk rev), (RG), 4: 1011, 1984
- Langston JW; Gavatt ML: "incomplete ring" sign: simple method for CT detection of spondylolysis. (JCMT), 9: 728, 1985
- Laniado M See Clausen CD
- Laniado M See Felix R
- Laniece M See Kalifa G
- Lankin DH See Greenblatt AM
- Lankisch W See Ludwig B
- Lantieri RL See Mandell GA
- Lantieri RL See Fawcett HD
- Lantos G See Baker SR
- Lantos G See Glatt SL
- Lantto I See Aakhus T
- Lantz B See Kinn A-C
- Lantz B; Einhorn N: intestinal damage and malabsorption after treatment for cervical carcinoma (ab), 155: 558, 1985
- Lantz BMT See Dublin AB
- Lantz BMT See Holcroft JW
- Lantz BMT See Reid MH
- Lantz BMT; Dublin AB; McGahan JP; et al: carotid blood flow in man determined by video dilution technique: I. theory, procedure, and normal values. (AJNR), 2: 511, 1981
- Lantz BMT; Dublin AB; McGahan JP; et al: carotid blood flow in man determined by video dilution technique: II. vascular abnormalities. (AJNR), 3: 295, 1982
- Lantz BMT; Foerster JM; Link DP; et al: regional distribution of cardiac output: normal values in man determined by video dilution technique. (AJR), 137: 903, 1981
- Lantz BMT; Link DP; Lewis EL; et al: renal artery blood flow assessed by video dilution technique before and after percutaneous transluminal angioplasty (ab), 142: 560, 1982
- Lanyi M; Citoler P: differential diagnosis of microcalcification, micro-cystic (blunt-duct) adenosis (ab), 141: 573, 1981
- Lanyi V See Zolla-Pazner R
- Lanzar P See Herfkens RJ
- Lanzar P See Higgins CB
- Lanzar P See Stark DD
- Lanzar P; Barta C; Botvinick EH; Wiesendanger HUD; Modin G; Higgins CB: ECG-synchronized cardiac MR imaging: method and evaluation, 155: 681, 1985
- Lanzar P; Botvinick EH; Schiller NB; Crooks LE; Arakawa K; Kaufman L; Davis PL; Herfkens R; Lipton MJ; Higgins CB: cardiac imaging using gated magnetic resonance, 150: 121, 1984
- Lanzieri CF See Som PM
- Lanzieri CF; Hilal SK: computed tomography of the sacral plexus and sciatic nerve in the greater sciatic foramen. (AJNR), 5: 315, 1984
- Lanzieri CF; Sacher M; Solodnick P; et al: CT myelography of spontaneous spinal epidural hematoma. (JCMT), 9: 393, 1985
- Lanzieri CF; Sacher M; Som PM; et al: arteriovenous fistula after hair transplantation. (AJNR), 6: 111, 1985
- Lanzieri CF; Sacher M; Som PM: CT changes in the septum pellucidum associated with intraventricular craniopharyngiomas. (JCMT), 9: 507, 1985
- Lanzieri CF; Sacher M; Som PM: digital angiography of pulsatile masses in the neck. (AJNR), 6: 415, 1985
- Lanzillo JH; Moylan DJ; Mohiuddin M; Kramer S: radiotherapy of stage I and II Hodgkin disease with inguinal presentation, 154: 213, 1985
- Lanzil LH: world radiation therapy dosimetry network (ab), 147: 632, 1983
- Lao RS See Sy WM

- Lapayowker MS See Mayer DP
 Lapayowker MS; Reeves G: thermography and ultrasound in detection and diagnosis of breast cancer (ab), 138: 534, 1981
 Laperriere J See Dussault RG
 Lapin SA See Einstein DM
 Lapin SA See Ralls PW
 Laplanche A See Rougier P
 Lapointe JS See Graeb DA
 La Pointe S See Wasserman NF
 Lappas JC See Conces DJ Jr
 Lappas JC See Lehman GA
 Lappas JC See Maglente DDT
 Lappas JC; Miller RE; Lehman GA; Eskridge JM; Morton JA: postendoscopy barium enema examinations, 149: 655, 1983
 Lapray J-F See Bret PM
 Lapray J-F See Huber DJ
 Lara R See Clark WC
 Laramore GE; Johnson J; Griffin TW; et al: fast neutron teletherapy for advanced carcinoma of hypopharynx and supraglottic larynx (ab), 141: 591, 1981
 Larde D See Frijia J
 Larde D See Kalifa G
 Larde D See Mathieu D
 Larde D; Mathieu D; Frijia J; et al: vertebral osteomyelitis: disk hypodensity on CT. (AJR), 139: 963, 1982
 Lareau DG: immediate barium enema following colorectal biopsy (L), 156: 845, 1985
 Largardier F See Maass D
 Largent JA See Ellison PH
 Largent JA See Gilboa N
 Larheim TA: comparison between three radiographic techniques for examination of the temporomandibular joints in juvenile rheumatoid arthritis (ab), 143: 819, 1982
 Larheim TA: temporomandibular joint space in children without joint disease (ab), 142: 821, 1982
 Larheim TA; Kolbenstedt A: high resolution computed tomography of the osseous temporomandibular joint (ab), 157: 573, 1985
 Larkin RM; Knoche JQ; Kochenour NK; et al: ultrasound air contrast transfusion technique: an aid to managing the RH-affected fetus with ascites (ab), 142: 284, 1982
 Larkworthy W See Sieck JO
 Larsen CR See Reagan K
 Larsen CR See Styles RA
 Larsen JL: lumbar spinal canal in children. part II: the interpedicular distance and its relation to the sagittal diameter and transverse pedicular width (ab), 144: 207, 1982
 Larsen JL; Risberg G; Fossan GO: metrizamide myelography: blood and cerebrospinal fluid response, 149: 499, 1983
 Larsen JL; Smith D; Fossan GO: arachnoid diverticula and cystlike dilations of the nerve root sheaths in lumbar myelography (ab), 138: 532, 1981
 Larsen MJ; Klingsmith WC III; Kuni CC: radionuclide hepatobiliary imaging: nonvisualization of the gallbladder secondary to prolonged fasting (ab), 149: 622, 1983
 Larsen PD; Osborn AG: computed tomographic evaluation of corpus callosum agenesis and associated malformations (ab), 148: 883, 1983
 Larsen RA; Jacobson JA; Morris AH; et al: acute respiratory failure caused by primary pulmonary coccidioidomycosis. two case reports and a review of the literature (ab), 157: 278, 1985
 Larsen RD See Lutz WR
 Larson EB See Fihn SD
 Larson EB See Shuman WP
 Larson EB; Mack LA; Watts B; et al: computed tomography in patients with psychiatric illnesses: advantages of a "rule-in" approach (ab), 143: 589, 1982
 Larson M See Hendrickson F
 Larson SM; Carrasquillo JA: nuclear oncology 1984. (SNM), 14: 268, 1984
 Larson SM; Carrasquillo JA; McGuffin RW; Krohn KA; Ferens JM; Hill LD; Beaumier PL; Reynolds JC; Hellstrom KE; Hellstrom I: use of I-131 labeled, murine Fab against a high molecular weight antigen of human melanoma: preliminary experience, 155: 487, 1985
 Larson SM; Di Chiro G: comparative anatomic-functional imaging of two neuroreceptors and glucose metabolism: a PET study performed in the living baboon. (JCAT), 9: 676, 1985
 Larsson E-M; Albrechtsson J; Christenson JT: computed tomography versus aortography for preoperative evaluation of abdominal aortic aneurysm (ab), 154: 559, 1985
 Larsson L-E See Lindahl J
 Larsson L-G See Damber L
 Larsson S See Bergstrand G
 Larsson SA See Jacobson H
 Larsson SG See Lufkin RB
 Larsson SG: hemiatrophy of the tongue and floor of the mouth demonstrated by computed tomography. (JCAT), 9: 914, 1985
 Larsson SG; Mancuso AA; Hanafee WN: computed tomography of the tongue and floor of the mouth, 143: 493, 1982
 Larsson SG; Mancuso AA; Hoover L; Hanafee WN: differentiation of pyriform sinus cancer from supraglottic laryngeal cancer by computed tomography, 141: 427, 1981
 LaRusso NF See MacCarty RL
 Lasher JC See Blumhardt R
 Lasher JC See Rosen PR
 Lasher JC See Starling MR
 Lasher JC; Blumhardt R; Lancaster JL: digital computer: the role of functional imaging in radiology, 153: 69, 1984
 Lasjaunias P See Berenstein A
 Lasjaunias P See Moret J
 Lasjaunias P; Menu Y; Bonnel D; et al: non chromaffin paragangliomas of the head and neck (ab), 146: 282, 1983
 Lasjaunias P; Picard L; Manelfe C; et al: angiofibroma of the nasopharynx (ab), 140: 281, 1981
 Lasker RD See Krudy AG
 Laskin RL; Salazar R; Witzel MA; et al: velopharyngeal insufficiency in tetralogy of Fallot: a report of four cases (ab), 149: 340, 1983
 Lass JH See Greiner JV
 Lassegue A See Didier D
 Lassen NA; Henriksen L; Holm S; et al: cerebral blood flow tomography by SPECT (single photon emission computerized tomography): xenon-133 compared to isopropyl-amphetamine-iodine-123 (ab), 149: 615, 1983
 Lasser EC See Rapoport S
 Lasser EC: predictive value of prekalikrein-kallikrein conversion rates in adverse reactions to contrast media: reply (L), 144: 689, 1982
 Lasser EC; Lang JH; Lyon SG; Hamblin E; Howard WM: prekalikrein-kallikrein conversion rate as a predictor of contrast material catastrophes, 140: 11, 1981
 Lassrich MA See Holthusen W
 Laster DW See Roach ES
 Laster DW See Spinos E
 Laster DW; Penry JK; Moody DM; et al: chronic seizure disorders: contribution of MR imaging when CT is normal. (AJNR), 6: 177, 1985
 Laszlo G See Goddard PR
 Latak JT See Gebarski SS
 Latak JT See Knake JE
 Latak JT See Williams DM
 Latak JT See Yang PJ
 Latak JT; Gabrielsen TO; Knake JE; et al: computed tomography of spinal cord necrosis from multiple sclerosis. (AJNR), 5: 485, 1984
 Latak JT; Gabrielsen TO; Knake JE; et al: hyperthermia after metrizamide myelography. (AJNR), 5: 649, 1984
 Latak JT; Gabrielsen TO; Knake JE; Kemink JL; Graham MD; Gebarski SS; Yang PJ: facial nerve neuromas: radiologic evaluation, 149: 731, 1983
 Latak JT; Graham MD; Kemink JL; et al: giant cholesterol cysts of the petrous apex: radiologic features. (AJNR), 6: 409, 1985
 Latak JT; Kartush JM; Kemink JL; Graham MD; Knake JE: epidermoidomas of the cerebellopontine angle and temporal bone: CT and MR aspects, 157: 361, 1985
 Latchaw RE See Hacker DA
 Latchaw RE See Katirji MM
 Latchaw RE See Kieffer SA
 Latchaw RE See Meyer JD
 Latchaw RE See Roppolo HMN
 Latchaw RE See Rothfus WE
 Latchaw RE See Yonas H
 Latchaw RE: computed tomography of the spine and spinal cord. modern neuroradiology. vol. 1 (bk rev), 150: 484, 1984
 Latchaw RE; L'Heureux PR; Young G; et al: special article: neuroblastoma presenting as central nervous system disease. (AJNR), 3: 623, 1982
 Latchaw RE; Lunsford LD; Kennedy WH: reformatted imaging to define the intercommissural line for CT-guided stereotactic functional neurosurgery. (AJNR), 6: 429, 1985
 Lateulade JL: meniscus formation as a radiographic sign of colonic lesion location, 147: 880, 1983
 Latham PA See Petrosza JA
 Lathi S See Kumar S
 Latshaw RF See Miller KL
 Latshaw RF See Scavone JG
 Latshaw RF; Kadir S; Witt WS; et al: glucagon-induced choledochal sphincter relaxation: aid for expulsion of impacted calculi into the duodenum. (AJR), 137: 614, 1981
 Latson LA See Cheatham JP
 Latson LA; Cheatham JP; Gutgesell HP: relation of the echocardiographic estimate of left ventricular size to mortality in infants with severe left ventricular outflow obstruction (ab), 144: 206, 1982
 Latson LA; Cheatham JP; Gutgesell HP: resolution and accuracy in two dimensional echocardiography (ab), 143: 312, 1982
 Lattuada A See Severini A
 Lau DHM See Hopkins RM
 Lau J See Plante DA
 Lau L See Beynon J
 Lau LSW; Pike JW: computed tomographic findings of peritumoral subdural hemorrhage, 146: 699, 1983
 Laube DW See Varner MW
 Laube DW; Varner MW; Cruikshank DP: prospective evaluation of x-ray pelvimetry (ab), 144: 199, 1982
 Laubenstein L See Whelan MA
 Laucks S Jr See Miller T
 Laufer I See Aronchick J
 Laufer I See Caroline DF
 Laufer I See Creteur V
 Laufer I See Evers KA
 Laufer I See Fox ER
 Laufer I See Geffer WB
 Laufer I See Glick SN
 Laufer I See Greenspan R
 Laufer I See Halpert RD
 Laufer I See Kilcheski TS
 Laufer I See Kressel HY
 Laufer I See Kriveff H
 Laufer I See Levine MS
 Laufer I See Rubenstein SE
 Laufer I See Somers S
 Laufer I See Trenkner SW
 Laufer I See Wechsler RJ
 Laufer I See White RM
 Laufer I See Yuhasz M
 Laufer I: radiology of esophagitis. (RCNA), 20: 687, 1982
 Laufer I: radiology of the colon (bk rev), 139: 566, 1981
 Laufer RB See Greif WL
 Laufer RB; Greif WL; Stark DD; et al: iron-EHPG as a hepatobiliary MR contrast agent: initial imaging and biodistribution studies. (JCAT), 9: 431, 1985
 Laughlin JS See Reiman RE
 Laughlin JS: physics of radiology. 4th ed. (bk rev), 152: 194, 1984
 Laughlin RL See Greaney RB
 Laudes KN; de Carvalho A; Andersen AH: degree of vertebral wedging of the dorso-lumbar spine (ab), 154: 555, 1985
 Laulund S See Ingstrup HM
 Launay M; Chiras J; Bories J: angiography of the spinal cord: venous phase (ab), 138: 264, 1981
 Launois B See Guegan Y
 Launois B; Delarue D; Campion JP; et al: preoperative radiotherapy for carcinoma of the esophagus (ab), 144: 222, 1982
 Laura A See Agnoli AL
 Laurens RG Jr; Pine JR; Honig EG: spontaneous pneumothorax in primary cavating lung carcinoma, 146: 295, 1983
 Laurian C See George B
 Laurin S See Karrholm J
 Laurin S See Mortenson W
 Laurin S; Aronson S; Schuller H; et al: spontaneous hemothorax from bronchopulmonary sequestration (ab), 139: 260, 1981
 Laurin S; Johansen CC: new method for demonstration of blow-out fractures (ab), 149: 890, 1983
 Laurin S; Johansen CC: oblique lateral projection of the orbital floor (ab), 148: 598, 1983
 Laurin S; Mortenson W: variations in vesicoureteral reflux (ab), 138: 521, 1981
 Laurnen EL See Holm VV
 Laursen K See Brun B
 Laus M See Bertoni F
 Laus M See Campanacci M
 Lauten GJ See Bunker SR
 Lauten GJ; Eatherly JB; Ramirez A: hemangioblastoma of the optic nerve: radiographic and pathologic features. (AJNR), 2: 96, 1981
 Lauterbur PC See Bernardo ML
 Lauterbur PC See Brownell GL
 Lauterbur PC See Heidelberg E
 Lauterbur PC See Heneghan MA
 Lauterbur PC See Mendonca-Dias MH
 Lauterbur PC See Rinck PA
 Lautin EM See Friedman AC
 Lautin EM See Fromowitz FB
 Lautin EM See Quinn MJ
 Lautin EM; Gordon PM; Friedman AC; McCormick JE; Fromowitz FB; Goldman MJ; Sugarman LA: radionuclide imaging and computed tomography in renal oncology. 138: 185, 1981
 Lautin R See Berek L
 Lauwasser M See Rose HD
 Lauwerjins J See Marchal GJF
 Laval-Jeantet AM; Cann CE; Roger B; et al: postprocessing dual energy technique for vertebral CT densitometry. (JCAT), 8: 1164, 1984
 Lavan J See Lawler GA
 Lavelle KJ; Park H-M; Moseman AM; et al: quantitation of ischemic injury with ^{99m}Tc-HEDP in experimental acute tubular necrosis (ab), 139: 541, 1981

- Lavelle M See Garn SM
 Lavender JP See Barter SJ
 Lavender JP See Cunningham DA
 Lavender JP See Fazio F
 Lavender JP See Savarymuthu SH
 Lavender JP; Al-Nahhas AM; Myers MJ: ventilation perfusion ratios of the normal supine lung using emission tomography (ab), 153: 574, 1984
 Lavender JP; Irving H; Armstrong JD Jr: krypton-81m ventilation scanning: acute respiratory disease, (AJR), 136: 309, 1981
 Lavery M See Kane RA
 Lavi N See Brilhave C
 Lavi S See Roifman CM
 Lavie J See Legre J
 Lavin FJM; McCarty JA III; Roessmann U; et al: chiasmal apoplexy: hemorrhage from a cryptic vascular malformation in the optic chiasm (ab), 155: 278, 1985
 Lavine MH See Sausser DD
 Lavine SJ See Makler PT Jr
 Lavoie P See LaFortune M
 Lavollay B See Badois C
 Lavollay B See Neuschwander S
 Lavigne MH See Bursztyn EM
 Law J: doses to head and arms of radiologists during fluoroscopy (ab), 157: 568, 1985
 Law JD See Cacac RK
 Law MF; Ahier RG; Somaia S: thermal enhancement of radiation damage in previously irradiated skin (ab), 156: 863, 1985
 Law MR See Bellamy EA
 Law RG; MacRae KD: head circumference as an index of fetal age (ab), 150: 300, 1984
 Law WK See Carstensen EL
 Lawton SM See Cowell HR
 Lawler GA See Doyle TC
 Lawler GA; Doyle TCA; Lavan J: use of computed tomography in the percutaneous drainage of abdominal abscesses (ab), 155: 275, 1985
 Lawless OJ See Oetgen WJ
 Lawlor PM See Collier BD
 Lawrence FP See Miller FJ
 Lawrence G; Rosenbloom ME; Hickling P: technique for total body irradiation in the treatment of patients with acute leukaemia (ab), 139: 272, 1981
 Lawrence GA See Slomic AM
 Lawrence JB See Baciewicz F
 Lawrence W Jr See Neifeld P
 Lawrie GM See Starr DS
 Laws ER Jr See Harner SG
 Laws ER Jr See Tenny RT
 Laws ER Jr See Wharen RE Jr
 Laws ER Jr See Wold LE
 Laws JW See Edmonds ME
 Lawson DW See Neff CC
 Lawson HH See Segal I
 Lawson JD; Ochser JL: median arcuate ligament syndrome with severe two-vessel involvement (ab), 153: 271, 1984
 Lawson JP See Keats TE
 Lawson JP See Prosnitz LR
 Lawson JP: joint manifestations of the connective tissue diseases, (SKR), 17: 25, 1982
 Lawson JP: symptomatic radiographic variants in extremities, 157: 625, 1985
 Lawson JP; Ablow RC; Pearson HA: calvarial and phalangeal vascular impressions in thalassemia, (AJR), 143: 641, 1984
 Lawson JP; Ablow RC; Pearson HA: premature fusion of the proximal humeral epiphyses in thalassemia, (AJR), 140: 239, 1983
 Lawson JP; Ablow RC; Pearson HA: ribs in thalassemia. I. the relationship to therapy, 140: 663, 1981
 Lawson JP; Ablow RC; Pearson HA: ribs in thalassemia. II. the pathogenesis of the changes, 140: 673, 1981
 Lawson JP; Steere AC: Lyme arthritis: radiologic findings, 154: 37, 1985
 Lawson TL See Baron RL
 Lawson TL See Berland LL
 Lawson TL See Chintapalli K
 Lawson TL See Collier BD
 Lawson TL See Dadds WJ
 Lawson TL See Foley WD
 Lawson TL See Gleyzen JJ
 Lawson TL See Thorsen MK
 Lawson TL: acute pancreatitis and its complications: computed tomography and sonography, (RCNA), 21: 495, 1983
 Lawson TL; Berland LL; Foley WD; Stewart ET; Geenen JE; Hogan WJ: ultrasonic visualization of the pancreatic duct, 144: 865, 1982
 Lawson TL; Foley WD; Berland LL; Clark KE: ultrasonic evaluation of fetal kidneys: analysis of normal size and frequency of visualization as related to stage of pregnancy, 138: 153, 1981
 Lawson TL; Foley WD; Carrera GE; et al: sacroiliac joints: anatomic, plain roentgenographic, and computed tomographic analysis (ab), 145: 585, 1982
 Lawson TL; Foley WD; Imray TJ; et al: abdominal computed radiography: evaluation of low-contrast lesions (ab), 139: 536, 1981
 Lawson TL; Foley WD; Thorsen MK; et al: magnetic resonance imaging of discrete and conglomerate retroperitoneal lymph node masses, (RG), 5: 971, 1985
 Lawson VG: management of airway involvement in thyroid tumors (ab), 149: 900, 1983
 Lawson W See Som PM
 Lawson W; Biller HF; Jacobson A; et al: role of conservative surgery in the management of inverted papilloma (ab), 149: 898, 1983
 Lawton G; Phillips T; Davies R: alterations in heart rate and rhythm at urography with sodium diatrizoate (ab), 147: 300, 1983
 Lawton WE Jr See AbuRahma AF
 Lax I; Brahme A: rotation therapy using a novel high-gradient filter, 145: 473, 1982
 Lazar HL; Eckhauser FE; Thompson NW: angiographic detection of unsuspected carcinoma of the thyroid gland (ab), 148: 878, 1983
 Lazar RB; Ho SU; Melen O; et al: multifocal central nervous system damage caused by toluene abuse (ab), 152: 557, 1984
 Lazarus CR See Nisbet AP
 Lazarus K See Cairo MS
 Lazarus K See Siddiqui AR
 Lazarus SS See Fresko D
 Lazo A See Kelly JK
 Lazo A; Wilner HJ; Metes JJ: craniofacial mucromyositis: computed tomographic and angiographic findings in two cases, 139: 623, 1981
 Lazzara A See Dykes FD
 Leach GE See Neal PM
 Leach GE; Cooper JF; Kagan AR; et al: radiotherapy for prostatic carcinoma: post-irradiation prostatic biopsy and recurrence patterns with longterm followup (ab), 147: 631, 1983
 Leach KG See Morgan A
 Leachman R See Nicod P
 Leadbetter GW Jr See Campbell RJ
 Leahy KA See Horbar JD
 Leaird BJ See Bird TD
 Leake DR See Jackson JA
 Leal G See Hawkins IF Jr
 Leaman DM See Reeves WC
 Leand PM See Kaufman SL
 Leanza R See Yonas H
 Leape LL See Darling DB
 Leape LL See Faerber EN
 Leape LL See Lefebvre MP
 Leape LL See Leonidas JC
 Leape LL; Ramenofsky ML: surgical treatment of gastroesophageal reflux in children (ab), 140: 590, 1981
 Lear JL: supine thallium 201 cardiac testing compared with treadmill testing, 156: 835, 1985
 Lear JL; Ring EA; Macovick JA; Baum S: percutaneous transhepatic electrohydraulic lithotripsy, 150: 589, 1984
 Leatherman J See Detrano R
 Leatherman JW; Sibley RK; Davies SF: diffuse intrapulmonary hemorrhage and glomerulonephritis unrelated to anti-glomerular basement membrane antibody (ab), 145: 577, 1982
 Lea Thomas M See Wright CH
 Lea Thomas M; Briggs GM: comparison of triiodoiodophthaldehyde with meglumine iothalamate in phlebography of the leg, (AJR), 138: 725, 1982
 Lea Thomas M; Briggs GM; Kuan BB: contrast agent-induced thrombophlebitis following leg phlebography: meglumine ioxaglate versus meglumine iothalamate, 147: 399, 1983
 Lea Thomas M; Posniak HV: saphenography, (AJR), 141: 812, 1983
 Leavens ME See Glass JP
 Leavitt DD; Peacock LM; Gibbs FA Jr; et al: electron arc therapy: physical measurement and treatment planning techniques (ab), 157: 576, 1985
 Leavitt TJ: case of the spring season, (SU), 3: 3, 1982
 Lebacqz E See Betend B
 Le Bas JF; Levell JL; Decors M; et al: NMR relaxation times from serial stereotactic biopsies in human brain tumors, (JCCT), 8: 1048, 1984
 Lebensart PD; Bloom RA; Meretyk S; Landau EH; Shiloni E: oral cholecystoscopy: a method for facilitating the diagnosis of cholesterol gallstones, 153: 255, 1984
 Leberthal E See Naylor EW
 Leberthal E; Riddleberger MM Jr
 LeBerge JM; Laing FC; Federle MP; Jeffrey RB Jr; Lim RC Jr: hepatocellular carcinoma: assessment of resectability by computed tomography and ultrasound, 152: 485, 1984
 LeBlanc AD See Glaze S
 LeBlanc AD; Lacy JL; Johnson PC; Poliner LR; Jhingran SG: tantalum-178 count-rate limitations of Anger and multicrystal cameras, 146: 242, 1983
 LeBlanc HJ See McDowell JR
 Lebon P See Cournot-Wittmer G
 Leborgne JM See Sheldon JJ
 Lebovic J See Schwimer SJ
 Lebowitz EA; Rosenthal A: new technique for cineangiocardigraphic image processing, 145: 206, 1982
 Lebowitz RL See Blickman JG
 Lebowitz RL See Burbidge KA
 Lebowitz RL See Cassidy JR
 Lebowitz RL See Gross GW
 Lebowitz RL See Hoffer FA
 Lebowitz RL See Nussbaum AR
 Lebowitz RL See Rosenberg HK
 Lebowitz RL See Taylor GA
 Lebowitz RL See Wyly JB
 Lebowitz RL: coexistence of obstruction and reflux in children (ab), 157: 853, 1985
 Lebowitz RL; Blickman JG: coexistence of ureteropelvic junction obstruction and reflux, (AJR), 140: 231, 1983
 Lebrech D; De Fleury P; Rueff B; et al: portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), 141: 278, 1981
 Lebrum D See Avni EF
 Lecanelli J See Gledion A
 Leclerc F See Brendel AJ
 Lechner G See Waneck R
 Lecklitter ML: gamut: liver imaging—the “widened renal fossa” sign in posterior liver scintigraphy, (SNM), 13: 298, 1983
 Lecklitter ML: hepatobiliary scintigraphy: causes of prolonged retention in hepatic parenchyma, (SNM), 14: 262, 1984
 Lecklitter ML: hepatobiliary scintigraphy: causes of prolonged retention in hepatic parenchyma, (SNM), 14: 343, 1984
 Lecklitter ML: liver-lung imaging: discontinuity of activity in liver-lung scintigraphy, (SNM), 13: 391, 1983
 Lecklitter ML; Blumhardt R: radiology of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment (L), 147: 887, 1983
 Lecklitter ML; Growcock G: hepatobiliary scintigraphy: nonvisualization of activity in the area of the gallbladder associated with intestinal activity, (SNM), 14: 264, 1984
 Lecklitter ML; Growcock G: hepatobiliary scintigraphy: nonvisualization of activity in the area of the gallbladder associated with intestinal activity, (SNM), 14: 345, 1984
 Lecklitter ML; Nusynowitz ML: gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerintigraphy, (SNM), 11: 322, 1981
 Lecklitter ML; Potter JL; Growcock G: computed tomography in acquired absence of thoracic pedicle, (JCCT), 9: 395, 1985
 Lecky JW See Segel MC
 Lecky JW See Slasky BS
 Leclerc V See Venot A
 Lecomte P; Bruneton JN; Rouison D: malignant lymphomas of the stomach (ab), 138: 755, 1981
 LeCong P See Newhouse VL
 Lecours AR See Vanier M
 Lecumberri F See Franquet T
 Lederbauer M See Kaliman J
 Lederman HM: body imaging in pediatrics (bk rev), 156: 372, 1985
 Lederman HM; Dunbar JS: airless lungs caused by disconnected respirator (ab), 141: 280, 1981
 Lederman IR See Resneck JD
 Lederman RB See Hendrix RW
 Lederman RB See Lupetin AR
 Lederman RJ See Mitsumoto H
 Ledesma-Medina J See Dominguez R
 Ledesma-Medina J; Dominguez R; Bowen A; Young LW; Bron KM: pediatric liver transplantation. part I. standardization of preoperative diagnostic imaging, 157: 335, 1985
 Ledingham JGG See Winearls CG
 Ledor K See Ferris E
 Ledor K; Fish B; Chaise LS; et al: CT diagnosis of pulmonary hamartomas (ab), 143: 592, 1982
 Ledor S See Barek L
 Le Duc A See Merran S
 Lee BCP See Anand AK
 Lee BCP See Bursztyn EM
 Lee BCP See Voorhies TM
 Lee BCP; Deck MDF: sellar and juxtasellar lesion detection with MR, 157: 143, 1985
 Lee BCP; Deck MDF; Kneeland JB; et al: MR imaging of the craniocervical junction, (AJNR), 6: 209, 1985
 Lee BCP; Kneeland JB; Deck MDF; Cahill PT: posterior fossa lesions: magnetic resonance imaging, 153: 137, 1984
 Lee BCP; Kneeland JB; Knowles RJR; et al: quantification of gray/white matter in neonates and adults, (AJNR), 4: 692, 1983
 Lee BCP; Kneeland JB; Walker RW; et al: MR imaging of brainstem tumors, (AJNR), 6: 159, 1985
 Lee BCP; Voorhies TM; Ehrlich ME; et al: digital intravenous cerebral angiography in neonates, (AJNR), 5: 281, 1984

- Lee BCP; Zimmerman RD; Manning JJ; et al: MR imaging of syringomyelia and hydromyelia. (AJNR), 6: 221, 1985
- Lee C See Foley MJ
- Lee C See Goldstein SJ
- Lee C See Kim KS
- Lee C See Zeman RK
- Lee C; Kim KS; Rogers LF: sagittal fracture of the cervical vertebral body. (AJR), 139: 55, 1982
- Lee C; Kim KS; Rogers LF: triangular cervical vertebral body fractures: diagnostic significance. (AJR), 138: 1123, 1982
- Lee C; Rogers LF; Woodring JH; et al: fractures of the craniocervical junction associated with other fractures of the spine: overlooked entity? (AJNR), 5: 775, 1984
- Lee CH See Zeman RK
- Lee CKK See Khan FM
- Lee CKK See Werner BL
- Lee CM See Shellen JR
- Lee CP See Feldon SE
- Lee C-S See Van Lysel MS
- Lee CY; Madrazo BL; Drukkar BM: ultrasonic evaluation of the postpartum uterus in the management of postpartum bleeding (ab), 143: 313, 1982
- Lee D; Sourkes AM; Holloway AF; Reed MH: performance evaluation of image-intensifier tubes. 138: 455, 1981
- Lee D-J See Lam W-C
- Lee DL See Shortlee MJ
- Lee F See Tang RA
- Lee FA See Birnberg FA
- Lee FA See Mill WB
- Lee FA See Senac MO Jr
- Lee FA; McComb JG: brief clinical communication: neurogenic perineal prolapse in neonates. 148: 433, 1983
- Lee FI See Faizallah R
- Lee H; Bellon EM; Vibhakkar SD: confluence of common iliac veins: a pitfall on computed tomography (ab), 145: 279, 1982
- Lee H; Vibhakkar SD; Petruschak MJ Jr; et al: isodense hepatic metastases in fatty liver (ab), 144: 718, 1982
- Lee HH See Agha FP
- Lee J: case of the fall season: fetal Turner syndrome. (SR), 18: 247, 1983
- Lee J: lateral C1-2 puncture for cervical myelography (L), 149: 875, 1983
- Lee JB See Park JH
- Lee JD See Kim SY
- Lee JK See Frede TE
- Lee JKT See Balfe DM
- Lee JKT See Baron RL
- Lee JKT See DiSantis DJ
- Lee JKT See Dixon WT
- Lee JKT See Glazer HS
- Lee JKT See Hardy DC
- Lee JKT See Heiken JP
- Lee JKT See Henry CG
- Lee JKT See McDonald JE
- Lee JKT See Martin KW
- Lee JKT See Murphy WA
- Lee JKT See Press GA
- Lee JKT See Smathers RL
- Lee JKT See Weyman PJ
- Lee JKT; Barbier JV; McClennan BL; Stanley RJ: support device for obtaining direct coronal computed-tomographic scans of the pelvis and lower abdomen. 145: 209, 1982
- Lee JKT; Baron RL; Melson GL; McClennan BL; Weyman PJ: can real-time ultrasonography replace static B-scanning in the diagnosis of renal obstruction? 139: 161, 1981
- Lee JKT; Dixon WT; Ling D; Levitt RG; Murphy WA: fatty infiltration of the liver: demonstration by proton spectroscopic imaging. preliminary observations. 153: 195, 1984
- Lee JKT; Gersell DJ; Balfe DM; Worthington JL; Picus D; Gapp G: uterus: in vitro MR-anatomic correlation of normal and abnormal specimens. 157: 175, 1985
- Lee JKT; Heiken JP; Dixon WT: detection of hepatic metastases by proton spectroscopic imaging: work in progress. 156: 429, 1985
- Lee JKT; Heiken JP; Ling D; Glazer HS; Balfe DM; Levitt RG; Dixon WT; Murphy WA: magnetic resonance imaging of abdominal and pelvic lymphadenopathy. 153: 181, 1984
- Lee JKT; Ling D; Heiken JP; et al: magnetic resonance imaging of abdominal aortic aneurysms. (AJR), 143: 1197, 1984
- Lee JKT; McClennan BL; Stanley RJ; et al: use of CT in evaluation of postcystectomy patients. (AJR), 136: 483, 1981
- Lee JKT; Stanley RJ; Sagel SS; Levitt RG; McClennan BL: CT appearance of the pelvis after abdomino-perineal resection for rectal carcinoma. 141: 737, 1981
- Lee JN See Bobman SA
- Lee JN See Riederer SJ
- Lee JY; Perez CA; Ettinger N; et al: risk of second primaries subsequent to irradiation for cervix cancer (ab), 147: 319, 1983
- Lee KE See Ogden JA
- Lee KF: ischemic chiasma syndrome. (AJNR), 4: 777, 1983
- Lee KR See Cox GG
- Lee KR See Dwyer SJ III
- Lee KR See Mansfield CM
- Lee KR See Mebus WK
- Lee KR See Price HI
- Lee KR See Templeton AW
- Lee KR See Wong BYS
- Lee KR; Cox GG; Price HI; Batnitzky S; Dwyer SJ III: metric ruler for digital subtraction angiography. 148: 296, 1983
- Lee KR; Dwyer SJ III; Anderson WH; Betz D; Faszold S; Preston DF; Robinson RG; Templeton AW: continuous image recording using gray-tone, dry-process silver paper. 139: 493, 1981
- Lee KR; Price HI: benign biliary strictures: nonoperative dilatation with balloon catheter (ab), 149: 889, 1983
- Lee KR; Sanders W: manual injection syringe for inflation of high pressure balloon catheters. 153: 824, 1984
- Lee KR; Times SC; Price HI; et al: computed tomographic findings of popliteal cysts (ab), 153: 279, 1984
- Lee LH See Moinuddin SM
- Lee MA See Fink JJ
- Lee ME See Alderson PO
- Lee ME See Scales FE
- Lee ME See Wahl RL
- Lee ME; Biello DR; Kumar B; Siegel BA: "low-probability" ventilation-perfusion scintigrams: clinical outcomes in 99 patients. 156: 497, 1985
- Lee MH See Chi JG
- Lee MS See Hendrickson F
- Lee M-S See Rao KRP
- Lee M-S; Kurup P; Chung-Bin A; et al: treatment planning with CAT scanning for prostatic carcinoma (ab), 144: 719, 1982
- Lee NW See Boey J
- Lee RE See Dalinka MK
- Lee RE; Terry SJ; Walker TM; et al: chest radiograph in leprosy in Jamaica (ab), 144: 195, 1982
- Lee RG See Mineau DE
- Lee RGL See Clouse ME
- Lee RGL See Holman BL
- Lee RGL See O'Leary DH
- Lee RGL; Gregg JA; Koroshetz AM; Hill TC; Clouse ME: sphincter of Oddi stenosis: diagnosis using hepatobiliary scintigraphy and endoscopic manometry. 156: 793, 1985
- Lee RGL; Hill TC; Holman BL; Clouse ME: N-isopropyl-(1-123)p-iodoamphetamine brain scans with single-photon emission tomography: discordance with transmission computed tomography. 145: 795, 1982
- Lee RGL; Hill TC; Holman BL; Uren R; Clouse ME: comparison of N-isopropyl-(1-123)p-iodoamphetamine brain scans using Anger camera scintigraphy and single-photon emission tomography. 145: 789, 1982
- Lee RGL; Hill TC; Lokich JJ; Bothe A Jr; Moore C; Clouse ME: use of technetium-99m macroaggregated albumin to evaluate the position and condition of totally implanted venous and arterial access devices. 150: 593, 1984
- Lee RH See Ray GR
- Lee S: hepatic oil embolism following lymphangiography. (JUIIM), 4: 357, 1985
- Lee SH See Auh YH
- Lee SH See Bernstine RL
- Lee SH See Kieffer SA
- Lee SH See Nelson AT
- Lee SH; Lewis E; Montoya JH; et al: bilateral cerebellopontine angle air-CT cisternography. (AJNR), 2: 105, 1981
- Lee S-HH See Gross SC
- Lee SS See Bewtra C
- Lee S-W: double-contrast esophagography. 145: 198, 1982
- Lee TC See Grant EG
- Lee TG See Burt TB
- Lee TG See Harnsberger HR
- Lee TG See Heilbrun MP
- Lee TG See Knochel JQ
- Lee TG See Mukuno DH
- Lee TG; Knochel JQ: air as an ultrasound contrast marker for accurate determination of needle placement: tumor biopsy localization and other applications. 143: 787, 1982
- Lee TG; Knochel JQ; Kochenour NK: air as a contrast marker for ultrasound-guided fetal transfusions. 138: 490, 1981
- Lee TG; Knochel JQ; Melendez MG; et al: fetal elevation: a new technique for placental localization in the diagnosis of previa (ab), 144: 726, 1982
- Lee VW See Schlesinger A
- Lee VW; Caldarone AG; Falk RH; Rubinow A; Cohen AS: amyloidosis of heart and liver: comparison of Tc-99m pyrophosphate and Tc-99m methylene diphosphonate for detection. 148: 239, 1983
- Lee VW; O'Brien MJ; Devereux DF; et al: hepatocellular carcinoma: uptake of ^{99m}Tc-IDA in primary tumor and metastasis. (AJR), 143: 57, 1984
- Lee VW; Welji AN; Shapiro JH; Angtuaco E: radionuclide angiography for assessment of hyperthyroidism. 142: 237, 1982
- Lee WH See Saul RA
- Lee WJ See Pillari G
- Lee WJ; Greenbaum R; Susi R; Khashu B; Smith AD: percutaneous antegrade urethral catheterization of the traumatized urethra. 151: 250, 1984
- Lee WJ; Loh G; Smith AD; et al: percutaneous extraction of renal stones: experience in 100 patients. (AJR), 144: 457, 1985
- Lee WM See Loevinger EH
- Lee WMF See DeGregorio MW
- Lee WR See Sheikh MU
- Lee Y-C; Magram MY: nonprolapsing left atrial tumor: the M-mode echocardiographic diagnosis (ab), 138: 534, 1981
- Lee Y-C; Sutton JP: pulsus alternans: echocardiographic evidence of reduced venous return and alternating end-diastolic fiber length as causative factors (ab), 144: 723, 1982
- Lee YJ See Catane R
- Lee Y-S See Chiang C-W
- Lee YS See Spencer RP
- Lee Y-TN: bone scanning in patients with early breast carcinoma: should it be a routine staging procedure (ab), 140: 870, 1981
- Lee Y-y See Charnsangavej C
- Lee Y-Y See Geoffray A
- Lee Y-Y See Handel SF
- Lee Y-Y See Katz PB
- Lee Y-Y; Castillo M; Nauert C; et al: computed tomography of gliosarcoma. (AJNR), 6: 527, 1985
- Lee Y-Y; Glass JP; Geoffray A; et al: cranial computed tomographic abnormalities in leptomeningeal metastasis. (AJNR), 5: 559, 1984
- Lee Y-Y; Glass JP; van Eys J; Wallace S: medulloblastoma in infants and children: computed tomographic follow-up after treatment. 154: 677, 1985
- Lee Y-Y; Glass JP; Wallace S: myelography in cancer patients: modified technique. (AJNR), 6: 617, 1985
- Leech RW See Christoferson LA
- Leeds NE See Braun IF
- Leeds NE See Suss RA
- Leeds NE See Weingarten KL
- Leeds NE See Zimmerman RD
- Leeds NE; Elkin CM; Zimmerman RD: gliomas of the brain. (SR), 19: 27, 1984
- Leeds NE; Malhotra V; Zimmerman RD: radiology of drug addiction affecting the brain. (SR), 18: 227, 1983
- Leehey P; Naseem M; Every P; et al: vertebral hemangioma with compression myelopathy: metrizamide CT demonstration. (JCAT), 9: 985, 1985
- Leekam R; Terbrugge KG; Chiu MC: computed tomography of the pterygoid fossa (ab), 143: 817, 1982
- Leekam RN; Matzinger MA; Brunelle M; et al: sonography of renal columnar hypertrophy (ab), 152: 564, 1984
- Leekam RN; Matzinger MA; Haber G: sonographic demonstration of a patent umbilical vein in portal vein tumor thrombosis (ab), 155: 557, 1985
- Leekam RN; Matzinger MA; Keresteci AG: sonography of milk of calcium in a calyceal diverticulum: a case report. 153: 859, 1984
- Leekam RN; Matzinger MA; Mustard RA; et al: enlarged iliopsoas bursa simulating neoplasm on sonographic examination. (JUIIM), 4: 493, 1985
- Leeman S See Heckmatt JZ
- Leemans J See Claes HP
- Leeming BWA; Porter D; Jackson JD; Bleich HL; Simon M: computerized radiologic reporting with voice data-entry. 138: 585, 1981
- Leeper DB See Goldin EM
- Leeper RD See Kim JH
- Lees AW; Giuffre C; Burns PE; et al: oophorectomy versus radiation ablation of ovarian function in patients with metastatic carcinoma of the breast (ab), 140: 872, 1981
- Lees PD See Hann IM
- Lees RF See Braithwaite PA
- Lees RS See Bunting RW
- Lees RS See Dinsmore RE
- Lees RS See Finkelstein S
- Lees WR See Hovdenak N
- Leeson MC; Smith A; Carter JR; et al: eosinophilic granuloma of bone in the growing epiphysis (ab), 157: 570, 1985
- Leeson MD See Kenney PJ
- Leeson MD; Cacayonin ED; Iliya AR; Hodges CJ; Culebras A; Collins CH; Kieffer SA: atheromatous extracranial carotid arteries: CT evaluation correlated with arteriography and pathologic examination. 156: 397, 1985

- Lefebvre MP; Leape LL; Pohl DA; et al:** total colonic aganglionosis initially diagnosed in an adolescent (ab), 156: 858, 1985
- Lefebvre R See Chalaoui J**
- Lefkowitz N See Doherty DE**
- Lefkowitz DM; Quencer RM:** vacuum facet phenomenon: a computed tomographic sign of degenerative spondylolisthesis, 144: 562, 1982
- Lefleur RS See Ambos MA**
- Lefleur RS See Balthazar EJ**
- Lefleur RS See Coppa GF**
- Lefleur RS See Subramanyam BR**
- Legada BD Jr See Adapon BD**
- Legendre T See Cinotti L**
- Legent F See De Kersaint-Gilly A**
- Legge J-L See Lisbona R**
- Legge D See O'Hallpin D**
- Legge D See Stack J**
- Legge M; Sauerbrey EE; Macdonald A:** intracranial tuberos scleriosis in infancy, 153: 667, 1984
- Legman P; Sterin P; Vallee C; et al:** colonic involvement in systemic mastocytosis (ab), 145: 267, 1982
- Legoux A See Mabilly JP**
- Legre J; Lavielle J; Debaene A; et al:** prevention of adverse reactions to Amipaque in cervical myelography (ab), 146: 281, 1983
- Legre J; Tapias PL; Nardin JY; et al:** embryonic intersegmental anastomosis between the external carotid and vertebral arteries (ab), 140: 600, 1981
- Lehman DA See Schneck CD**
- Lehman GA See Hawes RH**
- Lehman GA See Lappas JC**
- Lehman GA See Trenkner SW**
- Lehman GA; Buchner DM; Lappas JC:** anatomical extent of fiberoptic sigmoidoscopy (ab), 149: 887, 1983
- Lehman R See Young RSK**
- Lehman RM See Johnson JF**
- Lehman Z See Wojtowicz J**
- Lehmann KG; Johnson AD; Goldberger AL:** mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), 149: 347, 1983
- Lehmman L See Brody RW**
- Lehmkuhl G See Kohlmeyer K**
- Lehocky R See Janik JS**
- Lehr JE See Hofer KG**
- Lehr JL See Ishida M**
- Lehr JL:** software: basics and applications in radiology, (SU), 4: 260, 1983
- Lehr JL; Capek P:** histogram equalization of CT images, 154: 163, 1985
- Lehrer E; Motro M; Schneeweiss A; et al:** combined echo-phonocardiographic diagnosis of mitral perivalvular leak with Björk-Shiley and Starr-Edwards prostheses (ab), 152: 562, 1984
- Lehrich JR; Hedley-Whyte ET; Harris NL:** acquired immunodeficiency syndrome and cranial-nerve abnormalities (ab), 151: 550, 1984
- Lehr-Janus C See Hermann G**
- Leib ES See Atherton LD**
- Leib Z See Yerushalmi A**
- Leiberman A See Puterman M**
- Leibman RH See Stowers SA**
- Leibovic SJ; Caldicott WJH:** gastrointestinal fluoroscopy: patient dose and methods for its reduction (ab), 152: 250, 1984
- Leibrock L See Deans WR**
- Leichman LP See Haynes JW**
- Leichner PK; Cash SA; Backx C; Durand RE:** effects of injection volume on the tissue dose, dose rate, and therapeutic potential of intraperitoneal ³²P, 141: 193, 1981
- Leidig E See Uhlig W**
- Leimert JT See Corder MP**
- Leimgruber PF; Klopstein HS; Wann LS; et al:** hemodynamic derangement associated with right ventricular diastolic collapse in cardiac tamponade: an experimental echocardiographic study (ab), 151: 832, 1984
- Leisch F See Bergmann H Jr**
- Leisen J:** calcium pyrophosphate dihydrate deposition disease: tumorous form, (AJR), 138: 962, 1982
- Leisnering W See Ritter H**
- Leite GJ See Cerri GG**
- Leiter BE See Beers GJ**
- Leitgeb N; Schuy S:** physico-technical aspects of diagnosis via ultrasonography (ab), 143: 597, 1982
- Leitgeb N; Schuy S; Holzer F; et al:** experimental investigation of sound fields of broad-band transducers (ab), 146: 590, 1983
- Leithner RE See Macpherson RI**
- Leitman BS See McCauley DI**
- Leitman BS See Naidich DP**
- Leitman BS; Firooznia H; McCauley DI; et al:** use of computed tomography in evaluating chest wall pathology (ab), 152: 560, 1984
- Leitman BS; McCauley DI; Firooznia H:** multiple metallic pulmonary densities after therapeutic embolization (ab), 148: 327, 1983
- Leiva O See Barrientos A**
- Le Jeune JJ See Maublant J**
- Le Jeune JJ; Maublant J; Lahellec M; et al:** emission computed tomography vs perfusion scanning in lung disease (ab), 145: 589, 1982
- Leksell L:** stereotactic radiosurgery (ab), 152: 260, 1984
- Lekev T See Lote K**
- Leland J See Brandt TD**
- Lele PP:** local hyperthermia by ultrasound for cancer therapy, (CDU), 16: 135, 1985
- LeLievre WC; Bailey BJ; Griffiths C:** carcinoma of the nasal septum (ab), 156: 568, 1985
- Lemaire A See Buvat J**
- Lemaire L See Claudon M**
- Lemaire L See Remy J**
- Lemaire L:** iopamidol for intravenous urography. a comparative study in infants and children (ab), 152: 845, 1984
- Lemak LL See Wheatley KK Jr**
- Lemanceau B See Caille J-M**
- LeMay M:** radiologic changes of the aging brain and skull, (AJNR), 5: 269, 1984
- Le Minor J-M:** accessory muscles of the lower part of the calf (L), 156: 250, 1985
- Lemkin JA See Segal AJ**
- Lemmens JAM; Malefij JAW:** radiographic evaluation of the modified Bristow procedure for recurrent anterior dislocation of the shoulder (ab), 155: 549, 1985
- Lemme-Plegos L See Kucharczyk W**
- LeMoine JR See Moser KM**
- Lemons J See Cohen MD**
- Lemons J See Slabaugh RD**
- Lempp FL See Windler EET**
- Lenchner GS See Israel EL**
- Lendrum B See Fisher EA**
- Leners N See Ferrant A**
- Lenihan J:** Descartes versus Hippocrates—a conflict resolved? the Silvanus Thompson Memorial Lecture, April 1984 (ab), 155: 864, 1985
- Lenke RR See Montana MA**
- Lenkey JL See Skelley BS**
- Lenko HJ See Poymonen I**
- Lennard ES See Petersen M**
- Lennard-Jones JE See Bartram CI**
- Lenner P; Lundgren E; Damber L:** clinico-pathologic correlation in non-Hodgkin's lymphoma (ab), 144: 201, 1982
- Lenner V See Gunther RW**
- Lennox DW See Magid D**
- Lenzini EA See Wolf GL**
- Lentle BC See Schmidt RP**
- Lentle BC; Ludwig R; Camuzzini G:** breast involvement in non-African Burkitt's lymphoma (ab), 139: 542, 1981
- Lentle BC; Penney H; Ensslen R:** generalized increase in uptake of gallium-67 in bone, (SNM), 14: 143, 1984
- Lentz JC See Kessler RM**
- Lenz RP; McDonald GA:** otitic hydrocephalus (ab), 156: 862, 1985
- Lenz S:** ultrasonically guided aspiration of human oocytes (ab), 157: 287, 1985
- Leo FP See Zerhouni EA**
- Leo JS See Hirsch G**
- Leoffler RK:** therapeutic use of fractionated total body and subtotal body irradiation (ab), 142: 287, 1982
- Leonard CM See Gatenby RA**
- Leonard CO See Stokes DC**
- Leonard GL See Hagan WE**
- Leonard JC See Donahue DM**
- Leonard JC See James MB**
- Leonard JC; Baumann WE; Pederson JA; et al:** technetium-99m sulfur colloid scanning in diagnosis of renal transplant rejection (ab), 138: 271, 1981
- Leonard JC; Hitch DC; Manion CV:** use of diethyl-IDA Tc 99m clearance curves in the differentiation of biliary atresia from other forms of neonatal jaundice, 142: 773, 1982
- Leonard JV See Kendall BE**
- Leonard MS; Gorlin RJ:** nature of the mandibular lesion in Melnick-Needles syndrome (L), 150: 844, 1984
- Leonard T Jr; Johnson JF; Pettitt PG:** critical evaluation of the persistent loop sign in necrotizing enterocolitis, 142: 385, 1982
- Leonardi M; Biazizzo E; Fabris G; et al:** CT evaluation of the lumbosacral spine, (AJNR), 4: 846, 1983
- Leone CR Jr; Lloyd WC III; Rylander G:** surgical repair of medial wall fractures (ab), 153: 571, 1984
- Leone G See Di Rocco C**
- Leone RG; Schatzki SC; Wolpow ER:** neurofibromatosis with extensive intracranial arterial occlusive disease, (AJNR), 3: 572, 1982
- Leonidas JC See Darling DB**
- Leonidas JC See Faerber EN**
- Leonidas JC See Merten DF**
- Leonidas JC See Radkowski MA**
- Leonidas JC See Schwartz AM**
- Leonidas JC:** bone scintigraphy in neonatal osteomyelitis (L), 154: 835, 1985
- Leonidas JC:** treatment of intussusception with small bowel obstruction: application of decision analysis, (AJR), 145: 665, 1985
- Leonidas JC; Bhan I; Leape LL:** barium enema in suspected necrotizing enterocolitis: is it ever indicated? (ab), 139: 530, 1981
- Leonidas JC; McCauley RKG; Faerber EN:** pediatric radiologists in the United States and Canada: involvement with newer imaging modalities (opin), 138: 235, 1981
- Leonidas JC; McCauley RKG; Klauber GC; et al:** sonography as a substitute for excretory urography in children with urinary tract infection, (AJR), 144: 815, 1985
- Leonidas JC; Schwartz R; Schwartz AM; et al:** one-film urogram in urinary tract infection in children, (AJR), 141: 61, 1983
- Leonidas JC; Ting W; Binkiewicz A; et al:** mild head trauma in children: when is a roentgenogram necessary? (ab), 144: 971, 1982
- Leoning SA See Rosenberg SJ**
- Leopold DA See Clutter DJ**
- Leopold DA:** laryngeal trauma: a historical comparison of treatment methods (ab), 149: 899, 1983
- Leopold GR See Casola G**
- Leopold GR See Deutsch AL**
- Leopold GR See Fakhry JR**
- Leopold GR See Mattrey RF**
- Leopold GR See Scheible W**
- Leopold GR See Shlaer WJ**
- Leopold GR:** acute abdomen: ultrasonography, (RC), 5: 273, 1985
- Leopold GR; Alford RJ; Genant HK; Janower ML; McClelland BL; Rice RP:** film interpretation session, 157: 1, 1985
- Leopold GR; Alford RJ; Genant HK; Janower ML; McClelland BL; Rice RP:** film interpretation session: Radiological Society of North America seventy-first scientific assembly and annual meeting, November 1985 summary of discussion and diagnoses, 157: 823, 1985
- LePage JR See Mendez G Jr**
- LePage JR; Garcia RM:** value of bedside wedge pulmonary angiography in the detection of pulmonary emboli: a predictive and prospective evaluation, 144: 67, 1982
- LePage JR; Guerra JJ Jr:** computed tomographic confirmation of femoral vein distension with the Valsalva maneuver (L), 149: 605, 1983
- LePage JR; Trefler M:** use of high-speed film/screen combinations to improve diagnostic image quality, 147: 265, 1983
- Lepe V See Barriga P**
- Lepe RA See Meyer JE**
- Lepe RA; Libshitz HI:** radiation-induced injury of the esophagus, 148: 375, 1983
- Lepe RA; Pagani JJ:** computed tomography of a thrombosed left inferior vena cava (ab), 150: 296, 1984
- Lepe RA; Pagani JJ:** renal artery compression by an aortic aneurysm: an unusual cause of hypertension, (AJR), 139: 812, 1982
- Lepe RA; Pagani JJ:** sonography of hepatic chloromas, (AJR), 138: 1176, 1982
- Lepeot A See Fiasse R**
- Lepeux JF See Parienty RA**
- Lepsius G See Sonnenberg A**
- Lepuschutz H See Schneider G**
- Lequesne DM See Chin DD**
- Lequesne M; Becker J; Bard M; et al:** capsular constriction of the hip: arthrographic and clinical considerations (ab), 140: 267, 1981
- Lerberg DB See Slasky BS**
- Lerch IJ; Kohn S:** radiofrequency hyperthermia: the design of coil transducers for local heating (ab), 151: 280, 1984
- Lerch RA; Ambos HD; Bergmann SR; et al:** localization of viable, ischemic myocardium by positron-emission tomography with ¹¹C-palmitate (ab), 143: 824, 1982
- Lerman B See Rabinovitch MA**
- Lerner MA See Hadar H**
- Lerner RM See Ferin P**
- Lerner RM See Parker KJ**
- Lerner RM:** real-time ultrasonography (bk rev), 148: 808, 1983
- Lerner RM:** ultrasonic sectional anatomy (bk rev), 154: 494, 1985
- Lerner RM:** ultrasound in obstetrics and gynecology (bk rev), 144: 158, 1982
- Lerner RM:** ultrasound in urology. 2d ed. (bk rev), 156: 174, 1985
- Lerner RM; Spataro RF:** splenic abscess: percutaneous drainage, 153: 643, 1984
- Le Roux PLM; Shackleton D; Wulff A:** revised cobalt-60 depth dose data (ab), 140: 873, 1981
- LeRoy AJ See Segura JW**
- LeRoy AJ; May GR; Bender CE; Williams HJ Jr; McCough PF; Segura JW; Patterson DE:** percutaneous nephrostomy for stone removal, 151: 607, 1984
- LeRoy AJ; May GR; Segura JW; et al:** percutaneous ultrasonic lithotripsy, (RCNA), 22: 427, 1984

- LeRoy AJ; May GR; Segura JW; et al: rapid dilatation of percutaneous nephrostomy tracks, (AJR), 142: 355, 1984
- LeRoy AJ; Segura JW: percutaneous ultrasonic lithotripsy, (AJR), 143: 785, 1984
- LeRoy AJ; Williams HJ Jr; Bender CE; et al: percutaneous removal of small ureteral calculi, (AJR), 145: 109, 1985
- LeRoy AJ; Williams HJ Jr; Bender CE; Segura JW; Patterson DE; Benson RC: colon perforation following percutaneous nephrostomy and renal calculus removal, 155: 83, 1985
- Leroy G See De Kersaint-Gilly A
- Lesar MSL See Bennett LL
- Lesar MSL See Hartman DS
- Lesar MSL See Huggins TJ
- Lesar MSL; Orcutt J; Wehnt WD; Babcock TE: pericardial tuberculoma: an unusual cause of mediastinal mass, 138: 309, 1981
- Lesch R; Hoppe-Seyler P; Heissmeyer HH; et al: oral contraceptives and benign tumorous conditions of the liver (ab), 140: 265, 1981
- Lesh P See Maravilla KR
- Lesh P See Wilcox DM
- Leskinen RH; Skrifvars BV; Laasonen LS; Edgren KJ: bone lesions in systemic lupus erythematosus, 153: 349, 1984
- Leslie CL See Lang EK
- Leslie IJ; Dickson RA: fractured carpal scaphoid (ab), 142: 819, 1982
- Leslie SW See Lieberman RP
- Lesoin F; Vliad C; Pruvot J; et al: traumatic and alternating delayed intracranial hematomas (ab), 156: 567, 1985
- Lesperance J See Paquet E
- Lessana A See Veyrat C
- Lessell IM See Coppeto JR
- Lessell S See Coppeto JR
- Lessell S See Currie J
- Lessell S See Sibony PA
- Lester PD See Allen RW Jr
- Lester PD See Armstrong JD II
- Lester PD See Burt TB
- Lester PD See Luers PR
- Lester PD; Jung AL: complications of intubation and catheterization in the neonatal intensive care unit, (RCG), 1-1: 35, 1981
- Lester RG See Harris JH Jr
- Lester RG See Toombs BD
- Lester RG: contributions of radiology to the diagnosis, management, and cure of breast cancer, 151: 1, 1984
- Lester RG: Radiological Society of North America, Inc. sixty-ninth scientific assembly and annual meeting (edit), 148: 571, 1983
- Lester RG: RSNA '83: gold medalists and honorary members (edit), 150: 839, 1984
- Lester RG; Eyler WR: note of thanks (edit), 149: 857, 1983
- LeStrange NR See Tate CF III
- Le Treut A See Bruneton JN
- Leucht W See Muller E
- Leue WM See Bottomley PA
- Leue WM See Hirsch JC
- Leunda G See Vaqueiro J
- Leung A See Thomas AMK
- Leung AW-L See Carr DH
- Leung AW-L See Kingsley DPE
- Leung AW-L See Vermess M
- Leung AW-L; Bydder GM; Steiner RE; et al: magnetic resonance imaging of the kidneys, (AJR), 143: 1215, 1984
- Leung JWC See Byrne P
- Leung ML; Gooding GAW; Williams RD: high-resolution sonography of scrotal contents in asymptomatic subjects, (AJR), 143: 161, 1984
- Leung PMK: experience with remote afterloading technique in intracavitary therapy (ab), 153: 863, 1984
- Leung PMK: personnel radiation exposure analysis in a radiotherapy center: fourteen year retrospective study (ab), 153: 863, 1984
- Leupi F See Probst P
- Leupold D See Arlart IP
- Leutinger C See Vlock DT
- Levandor B See Mellstrom A
- LeVeen RF See Wolf GL
- LeVeen RF; Dobry CA; Wolf GL: pressure-infusion venography of the leg with remote-control fluoroscopy, 138: 730, 1981
- Levene MB See Hellman S
- Levene MI See De Vries L
- Levene MI See Dubowitz LMS
- Levene MI See Fawer C-L
- Levene MI: measurement of the growth of the lateral ventricles in preterm infants with real-time ultrasound (ab), 145: 580, 1982
- Levene MI; De Vries L: extension of neonatal intraventricular hemorrhage (ab), 154: 852, 1985
- Levene MI; Starke DR: longitudinal study of post-haemorrhagic ventricular dilatation in the newborn (ab), 145: 581, 1982
- Levene MI; Whitelaw A; Dubowitz V; et al: nuclear magnetic resonance imaging of the brain in children (ab), 147: 912, 1983
- Levenson RM Jr; Sauerbrunn BJL; Bates HR; Newman RD; Eddy JL; Ihde DC: comparative value of bone scintigraphy and radiography in monitoring tumor response in systemically treated prostatic carcinoma, 146: 513, 1983
- Levenson RM Jr; Sauerbrunn BJL; Ihde DC; et al: small cell lung cancer: radionuclide bone scans for assessment of tumor extent and response, (AJR), 137: 31, 1981
- Levenstein S See Simi M
- Lever AML; Henderson D; Ellis DA; et al: radiation fibrosis mimicking local recurrence in small cell carcinoma of the bronchus (ab), 153: 266, 1984
- Lever HM See Mellino M
- Lever JV See Rees GJG
- Levi C; Gray JE; McCullough EC; et al: unreliability of CT numbers as absolute values, (AJR), 139: 443, 1982
- Levi CS See Lyons EA
- Levick RK; Steiner GM: skeletal survey in Wilms' tumour assessment (ab), 149: 894, 1983
- Leviel JL See Le Bas JF
- Levien LJ See Fritz VU
- Levin DC: digital subtraction angiography: myths and reality (opin), 151: 803, 1984
- Levin B See Moossa AR
- Levin DC See Beckmann CF
- Levin DC See Bettmann MA
- Levin DC See Box LM
- Levin DC See Harrington DP
- Levin DC See Lois JF
- Levin DC See Meyerovitz MF
- Levin DC: catheters for selective arteriography: additional configuration alternatives, 146: 553, 1983
- Levin DC: hepatic artery embolization in the treatment of hepatic neoplasms (L), 142: 546, 1982
- Levin DC: percutaneous transluminal angioplasty of the renal arteries (ab), 154: 850, 1985
- Levin DC; Beckmann CF; Sos TA; Sniderman KW: comparison and significance of bypass patency rates in noncritical versus critical coronary obstruction, 143: 413, 1982
- Levin DC; Beckmann CF; Sos TA; Sniderman KW: effect of coronary artery bypass on collateral circulation, 141: 317, 1981
- Levin DC; Beckmann CF; Sos TA; Sniderman KW: incomplete myocardial reperfusion despite a patent coronary bypass: a generally unrecognized shortcoming of the surgical approach to coronary artery disease, 142: 317, 1982
- Levin DC; Bozadjian E; Dunham L; Harrington DP; Abrams JL: cost reduction: opportunities in radiology departments (opin), 152: 823, 1984
- Levin DC; Dunham L: new equipment considerations for angiographic laboratories, (AJR), 139: 775, 1982
- Levin DC; Ganz P; Friedman P; Abben R; Garnic JD; Box LM: percutaneous transluminal coronary angioplasty with an over-the-wire system, 155: 323, 1985
- Levin DC; Harrington DP; Bettmann MA; et al: equipment choices, technical aspects and pitfalls of percutaneous transluminal angioplasty (ab), 152: 846, 1984
- Levin DC; Schapiro RM; Box LM; et al: digital subtraction angiography: principles and pitfalls of image improvement techniques, (AJR), 143: 447, 1984
- Levin HS See Brinkman SD
- Levin HS See Meyers CA
- Levin K See Patonias NJ
- Levin M; McLeod R; Young Q; et al: pneumocystis pneumonia: importance of gallium scan for early diagnosis and description of a new immunoperoxidase technique to demonstrate pneumocystis carinii (ab), 153: 281, 1984
- Levin ML See Frost JK
- Levin N See Newmark H III
- Levin NW See Hricak H
- Levin R; Burbige KA; Abramson S; et al: diagnosis and management of renal inflammatory processes in children (ab), 156: 275, 1985
- Levin SE; Zarvos P; Milner S; et al: arteriohepatic dysplasia: association of liver disease with pulmonary arterial stenosis as well as facial and skeletal abnormalities (ab), 140: 591, 1981
- Levin VA See Afra D
- Levin VA See Dorwart RH
- Levine AM See Waxman AD
- Levine AM; Edwards CC: management of traumatic spondylolisthesis of the axis (ab), 156: 564, 1985
- Levine AW See Bandyk DF
- Levine BA; Gaskill HV III; Sirinek KR: portosystemic shunting remains the procedure of choice for control of variceal hemorrhage (ab), 156: 855, 1985
- Levine C See Levine E
- Levine C See Oestreich AE
- Levine E See Batnitzky S
- Levine E See De Smet AA
- Levine E See Dwyer SJ III
- Levine E See McMillan JH
- Levine E See Price HI
- Levine E See Soye I
- Levine E See Templeton AW
- Levine E; Collins DL; Horton WA; et al: CT screening of the abdomen in von Hippel-Lindau disease, (AJR), 139: 505, 1982
- Levine E; Cook LT; Grantham JJ: liver cysts in autosomal-dominant polycystic kidney disease: clinical and computed tomographic study, (AJR), 145: 229, 1985
- Levine E; DeSmet AA; Neff JR: role of radiologic imaging in management planning of giant cell tumor of bone (ab), 154: 849, 1985
- Levine E; De Smet AA; Neff JR; et al: scintigraphic evaluation of giant cell tumor of bone, (AJR), 143: 343, 1984
- Levine E; Grantham JJ: high-density renal cysts in autosomal dominant polycystic kidney disease demonstrated by CT, 154: 477, 1985
- Levine E; Grantham JJ; Slusher SL; et al: CT of acquired cystic kidney disease and renal tumors in long-term dialysis patients, (AJR), 142: 125, 1984
- Levine E; Huntrakoorn M: computed tomography of renal oncocytoma, (AJR), 141: 741, 1983
- Levine E; Levine C: Ewing tumor of rib: radiologic findings and computed tomography contribution (ab), 153: 269, 1984
- Levine E; Maklad NF; Rosenthal SJ; et al: comparison of computed tomography and ultrasound in abdominal staging of renal cancer (ab), 138: 765, 1981
- Levine E; Neff JR: dynamic computed tomography scanning of benign bone lesions: preliminary results (ab), 153: 279, 1984
- Levine HL See Rao KCVG
- Levine HL See Waldman SR
- Levine J See Lovy MR
- Levine JH See Hungerford GD
- Levine JH See Mayfield RK
- Levine JH See Rawe SE
- Levine JS See Lusk LB
- Levine M See Han JS
- Levine MD See Wicks JD
- Levine MS See Aptel AJ
- Levine MS See DeGaeta L
- Levine MS See Fox ER
- Levine MS See Rubenstein SE
- Levine MS See Trenkner SW
- Levine MS See White RM
- Levine MS: radiologic evaluation of E. coli meningitis after a ventriculoperitoneal shunt, (AJNR), 4: 1247, 1983
- Levine MS; Arger PH; Coleman BG; et al: detecting lymphatic metastases from prostatic carcinoma: superiority of CT, (AJR), 137: 207, 1981
- Levine MS; Borden S IV; Gill FM: sternal cupping: a new finding in childhood sickle cell anemia, 142: 367, 1982
- Levine MS; Borden S IV; Gill FM: sternal cupping: reply (L), 145: 854, 1982
- Levine MS; Caroline DF; Thompson JJ; Kressel HY; Laufer I; Herlinger H: adenocarcinoma of the esophagus: relationship to Barrett mucosa, 150: 305, 1984
- Levine MS; Goldstein HM: fixed transverse folds in the esophagus: a sign of reflux esophagitis, (AJR), 143: 275, 1984
- Levine MS; Kressel HY; Caroline DF; Laufer I; Herlinger H; Thompson JJ: Barrett esophagus: reticular pattern of the mucosa, 147: 663, 1983
- Levine MS; Kressel HY; Laufer I; et al: tube esophagram: a technique for obtaining a detailed double-contrast examination of the esophagus, (AJR), 142: 293, 1984
- Levine MS; Kressel HY; Laufer I; Herlinger H; Caroline DF: reticular pattern as a radiologic sign of the Barrett esophagus (L), 156: 843, 1985
- Levine MS; Laufer I: candida esophagitis: accuracy of radiographic diagnosis: reply (L), 156: 844, 1985
- Levine MS; Laufer I; Kressel HY; et al: herpes esophagitis, (AJR), 136: 863, 1981
- Levine MS; Laufer I; Thompson JJ: carcinoma of the gastric cardia in young people, (AJR), 140: 69, 1983
- Levine MS; Macones AJ Jr; Laufer I: candida esophagitis: accuracy of radiographic diagnosis, 154: 581, 1985
- Levine MS; Trenkner SW; Herlinger H; Mishkin JD; Reynolds JC: coiled-spring sign of appendiceal intussusception, 155: 41, 1985
- Levine PA; Wiggins R; Archibald RWR; et al: ossifying fibroma of the head and neck: involvement of the temporal bone—an unusual and challenging site (ab), 141: 861, 1981
- Levine RA See Dinsmore RE
- Levine RB; Stassi J; Karasick D: Maquet principle: anterior displacement of the tibial tubercle in the treatment of patellofemoral disorders: radiologic appearance (ab), 157: 851, 1985

- Levine RS See Rosenberg HK
- Levine RS; Geremia GK; McNeill TW: CT demonstration of cervical diastematomyelia, (JCAT), 9: 592, 1985
- Levine RS; Pollack HM; Banner MP: transient ureteral obstruction after ureteral stenting, (AJR), 138: 323, 1982
- Levine RS; Powers T; Rosenberg HK; et al: cryptophthalmos syndrome, (AJR), 143: 375, 1984
- Levine RS; Rosenberg HK; Zimmerman RA; et al: complications of citrobacter neonatal meningitis: assessment by real-time cranial sonography correlated with CT, (AJNR), 4: 668, 1983
- Levine SC; Huffaker J; Jacobson JB; et al: second-trimester spontaneous regression of theca lutein cysts (ab), 146: 866, 1983
- Levinson RA See Schey WL
- Levinsohn EM See Felson B
- Levinsohn EM See Hootnick DR
- Levinsohn EM See McAfee PC
- Levinsohn EM See Mino DE
- Levinsohn EM See Theros EG
- Levinsohn EM See Tuyen B
- Levinsohn EM; Palmer AK: arthrography of the traumatized wrist correlation with radiography and the carpal instability series, 146: 647, 1983
- Levitsky JS See Simon NV
- Levison H See Nadel HR
- Levitan LH; Wiens CW: chronic lumbar extradural hematoma: CT findings, 148: 707, 1983
- Levitsky S See Shanes JG
- Levitt RG See Amato M
- Levitt RG See Baron RL
- Levitt RG See Edelstein G
- Levitt RG See Glazer HS
- Levitt RG See Lee JKT
- Levitt RG See Murphy WA
- Levitt RG See Picus D
- Levitt RG See Rholl KS
- Levitt RG See Vannier MW
- Levitt RG See Weyman PJ
- Levitt RG; Glazer HS; Roper CL; et al: magnetic resonance imaging of mediastinal and hilar masses: comparison with CT, (AJR), 145: 9, 1985
- Levitt RG; Husband JE; Glazer HS: CT of primary germ-cell tumors of the mediastinum, (AJR), 142: 73, 1984
- Levitt RG; Koehler RE; Sagel SS; et al: metastatic disease of the mesentery and omentum, (RCNA), 20: 501, 1982
- Levitt RG; Stanley RJ; Sagel SS; et al: computed tomography of the pancreas: three second scanning versus 18 second scanning (ab), 145: 585, 1982
- Levitt SH See Khan FM
- Levitt SH See Medini E
- Levitt SH See Potish RA
- Levitt SH See Werner BL
- Levo Y See Shalit M
- Levorstad K; Kolbenstedt A; Kolmannskog F; et al: tolerability of iohexol after injection into healthy volunteers (ab), 152: 252, 1984
- Levorstad K; Kolbenstedt A; Loning EW: iohexol compared with metrizoate in urography (ab), 152: 842, 1984
- Lev-Toaff AS; Karasick D; Rao VM: "drooping shoulder"—nontraumatic causes of glenohumeral subluxation (ab), 154: 848, 1985
- Levy DS See Kim RY
- Levy DW; Bonakdarpour A; Putong PB; et al: subungual keratoacanthoma (ab), 157: 851, 1985
- Levy EB See Brandt TD
- Levy HA; Sziklas JJ; Rosenberg RJ; et al: incidence of a pyramidal lobe on thyroid scans (ab), 148: 606, 1983
- Levy J See Martin EC
- Levy J; Berdon WE; Abramson SJ: epiphyseal separation simulating pyarthrosis, secondary to copper deficiency, in an infant receiving total parenteral nutrition (ab), 154: 853, 1985
- Levy JJ See Hinder RA
- Levy JM: practical value of computer literacy: 1. for the purchase of imaging equipment, (AJR), 145: 181, 1985
- Levy JM: practical value of computer literacy: 2. troubleshooting computerized imaging equipment, (AJR), 145: 854, 1985
- Levy JM; Hessel SJ: digital subtraction angiography in the community hospital, (RCNA), 23: 363, 1985
- Levy JM; Hessel SJ: training in computer sciences for radiologists (opin), 145: 853, 1982
- Levy JM; Hessel SJ; Christensen FK; et al: digital subtraction arteriography for spinal arteriovenous malformation, (AJNR), 4: 1217, 1983
- Levy JM; Hessel SJ; Dippe SE; et al: digital subtraction angiography for localization of parathyroid lesions (ab), 148: 332, 1983
- Levy JM; Hessel SJ; Joseph RB; Bodell LS: venous "lakes" of the hands, 156: 603, 1985
- Levy JM; Joseph RB; Bodell LS; et al: prostaglandin E1 in hand angiography, (AJR), 141: 1043, 1983
- Levy JM; Wasserman PJ; Weiland DE: nonsuppurative gas formation in the spleen after transcatheter splenic infarction, 139: 375, 1981
- Levy M; Goldberg I; Fischel RE; et al: Friedrich's disease (ab), 144: 702, 1982
- Levy ML; Jaffe N: osteosarcoma in early childhood (ab), 147: 903, 1983
- Levy OM; Gittelman MC; Strashun AM; et al: diagnosis of acute testicular torsion using radionuclide scanning (ab), 150: 870, 1984
- Levy R See Bar-Meir S
- Levy R See Jacoby R
- Levy R; Rozanski A; Charuzi Y; et al: complementary roles of two-dimensional echocardiography and radionuclide ventriculography in ventricular pseudoaneurysm diagnosis (ab), 144: 723, 1982
- Levy RJ See Pullicino P
- Levy RL; Dugan TM; Bernat JL; et al: lateral medullary syndrome after neck injury (ab), 138: 256, 1981
- Levy RM See Mano I
- Levy RM; Mano I; Brito AC; et al: NMR imaging of acute experimental cerebral ischemia: time course and pharmacologic manipulations, (AJNR), 4: 238, 1983
- Levy WJ; Dohn DF; Duchesneau PM: recurrence of lumbar canal stenosis a decade after decompressive laminectomy (ab), 145: 275, 1982
- Levy-Ravetch M; Auh YH; Rubenstein WA; et al: CT of the pericardial recesses, (AJR), 144: 707, 1985
- Lew AS; Federman J; Harper RW; et al: operative removal of mobile pedunculated left ventricular thrombus detected by 2-dimensional echocardiography (ab), 152: 264, 1984
- Lewall DB See McCorkell SJ
- Lewall DB; McCorkell SJ: hepatic echinococcal cysts: sonographic appearance and classification, 155: 773, 1985
- Lewandowski B See Dery R
- Lewandowski B; French G; Winsberg F: normal post-cholecystectomy sonogram: gas vs. clips, (JUIIM), 4: 7, 1985
- Lewandowski BJ; Winsberg F: echographic appearance of the right hemidiaphragm (ab), 151: 831, 1984
- Lewandowski BJ; Winsberg F: gallbladder wall thickness distortion by ascites, (AJR), 137: 519, 1981
- Lewandowski BJ; Winsberg F: incidence of aortic cusp and mitral annulus calcification as determined by echocardiography: significance and interrelationship, (AJR), 138: 829, 1982
- Lewandowski BJ; Winsberg F: sonographic demonstration of the right paramediastinal pleural space, 145: 127, 1982
- Lewandowski BJ; Withers C; Winsberg F: air-filled left hepatic duct: the sabel sign as an aid to the radiographic diagnosis of pneumobilia, 153: 329, 1984
- Lewi HJ; Roberts MM; Donaldson AA; et al: use of cerebral computer assisted tomography as a staging investigation of patients with carcinoma of the breast and malignant melanoma (ab), 138: 765, 1981
- Lewicki AM See Weaver KE
- Lewin AA; Serago CF; Schwade JG; et al: radiation induced failures of complementary metal oxide semiconductor containing pacemakers: potentially lethal complication (ab), 156: 573, 1985
- Lewin JR See Dastur KJ
- Lewin JR: femoral hernia with upward extension into abdominal wall: CT diagnosis, (AJR), 136: 206, 1981
- Lewin ML: sphenothmoidal encephalocele with cleft palate: transpalatal versus transcranial repair—report of 2 cases (ab), 152: 256, 1984
- LeWinter M See Slutsky RA
- Lewis BD; Enzmann DR; Guthaner DF; Brody WR: high frame-rate digital subtraction angiography imaging technique for evaluation of aortofemoral runoff, 151: 789, 1984
- Lewis BJ See Moon KL Jr
- Lewis BS See Davis MD
- Lewis BS: real time two dimensional echocardiography in constrictive pericarditis (ab), 146: 586, 1983
- Lewis BS; Agathangelou NE; Dos Santos LA; et al: real-time 2-dimensional echocardiographic visualization of thrombus on a Bjork-Shiley mitral valve prosthesis (ab), 150: 297, 1984
- Lewis BS; Agathangelou NE; Flax H; et al: hypertrophic cardiomyopathy in South African blacks (ab), 149: 346, 1983
- Lewis BS; Colsen PR; Rosenfeld T; et al: unusual case of mitral valve aneurysm: two dimensional echocardiographic and cineangiographic features (ab), 145: 875, 1982
- Lewis BS; Lewis N; Sapoznikov D; et al: isovolumic relaxation period in man (ab), 139: 777, 1981
- Lewis BS; Stein MG; Agathangelou NE; et al: high-quality imaging of a left atrial tumour using real-time two-dimensional echocardiography (ab), 144: 722, 1982
- Lewis C See Freedman M
- Lewis D See Romeo MAA
- Lewis DR Jr; Kung H; Cannon JJ: biliary obstruction secondary to hepatic artery aneurysm: cholangiographic appearance and diagnostic considerations (ab), 146: 573, 1983
- Lewis E See Bernardino ME
- Lewis E See Lee SH
- Lewis E: screening for diffuse and focal liver disease: the case for hepatic sonography (ab), 153: 267, 1984
- Lewis E; AufderHeide JF; Bernardino ME; et al: CT detection of hepatic metastases with Ethiodized Oil Emulsion 13 (ab), 148: 599, 1983
- Lewis E; Bernardino ME; Salvador PG; et al: post-therapy CT-detected mass in lymphoma patients: is it viable tissue? (ab), 147: 312, 1983
- Lewis E; Bernardino ME; Valdivieso M; et al: computed tomography and routine chest radiography in oat cell carcinoma of the lung (ab), 147: 308, 1983
- Lewis E; Kurtz AB; Dubbins PA; et al: real-time ultrasonographic evaluation of normal fetal adrenal glands (ab), 150: 300, 1984
- Lewis E; Zornoza J; Jing B-S; et al: radiologic contributions to the diagnosis and management of gynecologic neoplasms, (SR), 17: 251, 1982
- Lewis EL See Lantz BMT
- Lewis GP See Bush WH
- Lewis J See Gravis ER
- Lewis JH; Tice HL; Zimmerman HJ: Budd-Chiari syndrome associated with oral contraceptive steroids. review of treatment of 47 cases (ab), 151: 819, 1984
- Lewis JW; Mason EE; Jochimsen PR: vascular malformations of the stomach and duodenum (ab), 142: 820, 1982
- Lewis ME See Alter BR
- Lewis MH; Bonte FJ; Lewis SE; Stokely EM: comparison of data collection protocols for single-photon emission tomography: 180° versus 360°, 145: 501, 1982
- Lewis N See Lewis BS
- Lewis NA See Bryan RN
- Lewis S See Park H-M
- Lewis S See Stage KH
- Lewis SE See Corbett JR
- Lewis SE See Doss JK
- Lewis SE See Lewis MH
- Lewis SE See McConnell JD
- Lewis SE See Simon TR
- Lewis SM; Riba AL; Berger HJ; et al: radionuclide angiographic exercise left ventricular performance in chronic aortic regurgitation: relationship to resting echographic ventricular dimensions and wall stress index (ab), 145: 876, 1982
- Lewis VL; Shaffer HA Jr; Williamson BRJ: pseudotumor lipomatosis of the abdomen (ab), 145: 279, 1982
- LeWitt PA; Forno LS; Brant-Zawadzki M: neoplastic angioendotheliosis: a case with spontaneous regression and radiographic appearance of cerebral arteritis (ab), 148: 883, 1983
- Leymaster CE See Gosink BB
- Lezana AH See Pedrosa CS
- L'Heureux PR See Latchaw RE
- Lhotsky DM See Schade RR
- Li AKC; Warshaw AL; Malt RA: pseudotumor at the confluence of the hepatic ducts as a pitfall of percutaneous transhepatic cholangiography (ab), 140: 584, 1981
- Li D See Burton K
- Li D; Luk KH; Jiang HB; et al: design and thermometry of an intracavitary microwave applicator suitable for treatment of some vaginal and rectal cancers (ab), 157: 576, 1985
- Li DK See Nichols DM
- Li DK See Flak B
- Li DK See Golding RH
- Li DK See Ho B
- Li DK See Hooge WA
- Li DK See Johnson MA
- Li DK See Semogas P
- Li FC See Sobel D
- Li JF See Cordero JF
- Li KC; Henkelman RM; Poon PY; et al: MR imaging of the normal knee, (JCAT), 8: 1147, 1984
- Li KC; Poon PY; Hinton P; et al: MR imaging of orbital tumors with CT and ultrasound correlations, (JCAT), 8: 1039, 1984
- Li KI; Kiernan S; Wald ER; et al: isolated uveitis due to haemophilus influenzae type B (ab), 157: 282, 1985
- Li W-i See Annett LS
- Li WW; Pettit TH; Zakka KA: intraocular invasion of papillary squamous cell carcinoma of the conjunctiva (ab), 140: 278, 1981

- Li Y-W; Snow J; Smith WL; et al: localized pulmonary lymphangitis, (AJR), 145: 269, 1985
- Lian-Chen S See Ya-Xiong S
- Liaw Y-F See Huang M-J
- Libby P See Benacerraf BR
- Libert J See Perlmuter-Cremer N
- Libnoch JA See Holoye PY
- Libshitz HI See Cohen MA
- Libshitz HI See Hortobagyi GN
- Libshitz HI See Lepke RA
- Libshitz HI See McKenna RJ Jr
- Libshitz HI See Pagani JJ
- Libshitz HI See Paulus DD Jr
- Libshitz HI See Shi M-L
- Libshitz HI See Shuman LS
- Libshitz HI See Taber DS
- Libshitz HI; Cohen MA: radiation-induced osteochondromas, 142: 643, 1982
- Libshitz HI; Eideken BS: radiotherapy changes of the pediatric hip, (AJR), 137: 585, 1981
- Libshitz HI; Hortobagyi GN: radiographic evaluation of therapeutic response in bony metastases of breast cancer (ab), 147: 612, 1983
- Libshitz HI; Jing B-S; Wallace S; et al: sterilized metastases: a diagnostic and therapeutic dilemma, (AJR), 140: 15, 1983
- Libshitz HI; Lindell MM Jr; Dodd GD: metastases to the hollow viscera, (RCNA), 20: 487, 1982
- Libshitz HI; Lindell MM; Maor MH; et al: appearance of the intact lymphomatous stomach following radiotherapy and chemotherapy (ab), 156: 855, 1985
- Libshitz HI; McKenna RJ Jr: mediastinal lymph node size in lung cancer, (AJR), 143: 715, 1984
- Libshitz HI; McKenna RJ Jr; Haynie TP; McMurtrey MJ; Mountain CT: mediastinal evaluation in lung cancer, 151: 295, 1984
- Libshitz HI; North LB: pulmonary metastases, (RCNA), 20: 437, 1982
- Libshitz HI; Pagani JJ: aspergillosis and mucormycosis: two types of opportunistic fungal pneumonia, 140: 301, 1981
- Libshitz HI; Pagani JJ: treatment of aspergillosis (L), 142: 545, 1982
- Libshitz HI; Shuman LS; Gresik MV; Heaston DK: pneumonia in hairy-cell leukemia, 139: 19, 1981
- Libshitz HL See Eideken BS
- Libson E See Bloom RA
- Libson E; Bloom RA: anteroposterior angulated view: a new radiographic technique for the evaluation of spondylolysis, 149: 315, 1983
- Libson E; Bloom RA; Dinari G; Robin GC: oblique lumbar spine radiographs: importance in young patients, 151: 89, 1984
- Lichtenfeld PJ; Rubin DB; Feldman RS: subarachnoid hemorrhage precipitated by cocaine snorting (ab), 153: 569, 1984
- Lichtenstein JE See Berk RN
- Lichtenstein JE See Dachman AH
- Lichtenstein JE See Friedman AC
- Lichtenstein JE See Madewell JE
- Lichtenstein JE See Olmsted WW
- Lichter A See Catane R
- Lichter A See Tepper J
- Lichter AS See van de Geijn J
- Lichter AS; Fraass BA; van de Geijn J; et al: technique for field matching in primary breast irradiation (ab), 149: 350, 1983
- Lichter SM See Novetsky AD
- Lie KI See Visser CA
- Lie S; Mast WA: subacromial bursography: technique and clinical application, 144: 626, 1982
- Lieber A See Stelling CB
- Lieberman A See Weiss LJ; Jgudtt BI; et al: two-dimensional echocardiography and infarct size: relationship of regional wall motion and thickening to the extent of myocardial infarction in the dog (ab), 141: 584, 1981
- Lieberman H See Cholanteril JV
- Lieberman JM See Alfidi RJ
- Lieberman JM; Alfidi RJ; Nelson AD; Botti RE; Moir TW; Haaga JR; Kapiwoda S; Miraldi FD; Cohen AM; Butler HE; Nara A; Hellerstein HK: gated magnetic resonance imaging of the normal and diseased heart, 152: 465, 1984
- Lieberman JM; Botti RE; Nelson AD: magnetic resonance imaging of the heart, (RCNA), 22: 847, 1984
- Lieberman JM; Bryan PJ; Cohen AM: toxic shock syndrome: sonographic appearance of the liver, (AJR), 137: 606, 1981
- Lieberman LM See Rao BK
- Lieberman LM See Seabold JE
- Lieberman R See Glass NR
- Lieberman RP See Crummy AB
- Lieberman RP See Voegeli DR
- Lieberman RP; Crummy AB; Glass NR; et al: fine needle antegrade pyelography in the renal transplant (ab), 142: 818, 1982
- Lieberman RP; Cummings KB; Leslie SW: sheathed catheter system for fluoroscopically guided retrograde catheterization, and brush and forceps biopsy of the upper urinary tract (ab), 153: 565, 1984
- Lieberman RP; Hafez GR; Crummy AB: histology from aspiration biopsy: Turner needle experience, (AJR), 138: 561, 1982
- Lieberman S: exercises in diagnostic radiology: nuclear imaging, 2d ed. (bk rev), 156: 740, 1985
- Lieberman S: nuclear magnetic resonance imaging: basic principles (bk rev), 153: 452, 1984
- Lieberman SF; Keller FS; Barry JM; et al: percutaneous antegrade transluminal ureteroplasty for renal allograft ureteral stenosis (ab), 146: 866, 1983
- Liebeskind D: sister chromatid exchanges and diagnostic ultrasound (ab), 152: 567, 1984
- Liebeskind D; Bases R; Koenigsberg M; Koss L; Raventos C: morphological changes in the surface characteristics of cultured cells after exposure to diagnostic ultrasound, 138: 419, 1981
- Liebmam RM: positive gallium scan in retroperitoneum fibrosis, (AJR), 141: 949, 1983
- Liebner EJ See Mantravadi RVP
- Liebscher L See Vujic I
- Liescher LA See Young JW
- Lien HH See Kolbenstedt A
- Lien HH See Lund G
- Lien HH; Fossa SD; Ous S; et al: lymphography in retroperitoneal metastases in non-seminoma testicular tumor patients with a normal CT scan (ab), 152: 844, 1984
- Lien HH; Kolbenstedt A; Lund G: thoracic paraspinal shadow: a review of the appearances in pathological conditions (ab), 154: 271, 1985
- Lien HH; Kolbenstedt A: thoracic paraspinal shadow: normal appearances (ab), 145: 268, 1982
- Lien HH; Kolbenstedt A; Kolmannskog F; et al: computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab), 140: 282, 1981
- Lien HH; Kolbenstedt A; Talle K; Fossa SD; Klepp O; Ous S: comparison of computed tomography, lymphography, and phlebography in 200 consecutive patients with regard to retroperitoneal metastases from testicular tumor, 146: 129, 1983
- Lien HH; Lund G; Talle K: collateral veins in left renal vein stenosis demonstrated via CT (ab), 149: 901, 1983
- Lien HH; von Krogh J: varicosity of the left renal ascending lumbar communicant vein: a pitfall in CT diagnosis, 152: 484, 1984
- Lierse W See Grabbe E
- Liesenborghs L See Gonsette RE
- Lieskovsky G See Skinner DG
- Lieto RP See Hricak H
- Lieto RP: radiation safety: introduction, laboratory techniques, and emergency procedures (bk rev), 151: 542, 1984
- Lifschultz BD; Vanecko R; Hidvegi DF: mucocutaneous tumors of the bronchus (ab), 146: 271, 1983
- Lifschultz BD; Yungbluth P; Oi S; et al: intracranial tuberculomata (ab), 142: 565, 1982
- Light DS See Clayman HM
- Light RW See Chetty KG
- Lightdale CJ See Dworkin B
- Lightdale CJ: screening for diffuse and focal liver disease: a gastroenterologist's viewpoint (ab), 153: 267, 1984
- Lightfoot DA See Stanton L
- Lightfoot JB See Friedenberg RM
- Lightfoot JB See Pais MJ
- Lightfoot JB; Friedenberg RM; Smolin MF: digital subtraction ductography, (AJR), 144: 635, 1985
- Lighty GW Jr See Stratton JR
- Likoff M; Reichel N; St. John Sutton M; et al: epicardial mapping of segmental myocardial function: an echocardiographic method applicable in man (ab), 148: 344, 1983
- Liljequist B; Lindqvist M: computer tomography in the evaluation of subarachnoid hemorrhage (ab), 139: 771, 1981
- Lilja A See Ericson K
- Lilja A; Bergstrom K; Hartvig P; et al: dynamic study of supratentorial gliomas with L-methyl-¹¹C-methionine and positron emission tomography, (AJNR), 6: 505, 1985
- Lilja B See Norlindh ST
- Lilleas F See Keene JS
- Lilly JR See Gerhold JP
- Lilly JR See Ohi R
- Lilly MB; Brezovich IA; Atkinson WJ: hyperthermia induction with thermally self-regulated ferromagnetic implants, 154: 243, 1985
- Lilue RE; Jequier S; O'Gorman AM: congenital pineoblastoma in the newborn: ultrasound evaluation, 154: 363, 1985
- Lim CB See Gottschalk SC
- Lim CB See Jaszcak RJ
- Lim EVA See Adapon BD
- Lim JH See Kim SY
- Lim RC; Bongard FS: hepatocellular carcinoma: changing concepts in diagnosis and management (ab), 154: 554, 1985
- Lim RC Jr See LeBege JM
- Lim RC Jr See Meyer AA
- Lim WN See Ferris EJ
- Lim WN See Smith PL
- Lima CO; Sahn DJ; Valdes-Cruz LM; et al: noninvasive prediction of transvalvular pressure gradient in patients with pulmonary stenosis by quantitative two-dimensional echocardiographic Doppler studies (ab), 151: 272, 1984
- Lima CO; Sahn DJ; Valdes-Cruz LM; et al: prediction of the severity of left ventricular outflow tract obstruction by quantitative two-dimensional echocardiographic Doppler studies (ab), 151: 823, 1984
- Lima CO; Valdes-Cruz LM; Allen HD; et al: prognostic value of left ventricular size measured by echocardiography in infants with total anomalous pulmonary venous drainage (ab), 150: 858, 1984
- Lima S See Uffacker R
- Limacher MC; Quinones MA; Poliner LR; et al: detection of coronary artery disease with exercise two-dimensional echocardiography: description of a clinically applicable method and comparison with radionuclide ventriculography (ab), 151: 274, 1984
- Limaye SR; Tang RA; Pilkerton AR: cilioretinal circulation and branch arterial occlusion associated with preretinal arterial loops (ab), 138: 530, 1981
- Limper J; MacMahon H; Variakojis D: angiomatous lymphadenopathy: clinical and radiological features, 152: 27, 1984
- Lin AS See vanSonnenberg E
- Lin DS: abnormal rates of gastric emptying, (SNM), 15: 70, 1985
- Lin DS: "flattened" pattern in ¹³¹I-hippuran renogram, (SNM), 14: 62, 1984
- Lin DS: gamut: "cold" area around a transplanted kidney, (SNM), 12: 394, 1982
- Lin DS: gamut: left upper quadrant increased uptake in bone imaging, (SNM), 13: 179, 1983
- Lin DS: gamut: neck imaging—hypervascularity in the neck on radionuclide angiography, (SNM), 13: 301, 1983
- Lin DS: gamut: neck imaging—hypovascularity in the neck on radionuclide angiography, (SNM), 13: 303, 1983
- Lin DS: gamut: renal cortical defect(s), (SNM), 12: 396, 1982
- Lin DS: gamut: "ring" sign in gallium-67 abdominal imaging, (SNM), 13: 181, 1983
- Lin DS: "obstructive" pattern in a ¹³¹I-hippuran renogram of a transplanted kidney, (SNM), 14: 64, 1984
- Lin DS: phantom kidney on perfusion renal imaging, (SNM), 14: 59, 1984
- Lin DS: thyroid imaging: mediastinal uptake in thyroid imaging, (SNM), 13: 395, 1983
- Lin DS: thyroid imaging: nonvisualization of one thyroid lobe, (SNM), 13: 393, 1983
- Lin DS: urinary tract imaging: urinary bladder deformity, (SNM), 13: 386, 1983
- Lin DS; Sanders JA; Patel BR: delayed renal localization of Ga-67: concise communication (ab), 152: 870, 1984
- Lin F See Sibala JL
- Lin G See Ekelund L
- Lin G; Hagerstrand I; Lunderquist A: portal blood supply of liver metastases, (AJR), 143: 53, 1984
- Lin GH See Paulson DF
- Lin J-C See Gaffney FA
- Lin JH See Zilkha A
- Lin JP See Braun IF
- Lin JP See DeFilipp GJ
- Lin JP See Mitnick JS
- Lin J-T See Sheu J-C
- Lin K-J See Dunn EK
- Lin P-S; Cariani PA; Jones M; Kahn PC: effect of heat on bleomycin cytotoxicity in vitro and on the accumulation of ⁵⁷Co-bleomycin in heat-treated rat tumors, 146: 213, 1983
- Lince DM; Pretorius DH; Manco-Johnson ML; et al: clinical significance of increased echogenicity in the fetal abdomen, (AJR), 145: 683, 1985
- Linch DC; Watson LCA; Cowie AGA: ectopic parathyroid adenomas (ab), 139: 257, 1981
- Lincoln AJ See Stephenson TF
- Lind MG See Bergstedt HF
- Lindhahl J; Strender L-E; Larsson L-E; et al: electrocardiographic changes after radiation therapy for carcinoma of the breast: incidence and functional significance (ab), 154: 286, 1985
- Lindhahl JA See So SKS
- Linday LA; Ehlers KH; O'Loughlin JE; et al: noninvasive diagnosis of persistent fetal circulation versus congenital cardiovascular defects (ab), 152: 554, 1984

- Lindberg RD See McNaney D
- Lindberg RD; Martin RG; Romsdahl MM; et al: conservative surgery and postoperative radiotherapy in 300 adults with soft-tissue sarcomas (ab), 141: 877, 1981
- Lindgaard MW See Boye E
- Lindell MM See Libshitz HI
- Lindell MM; Doubleday LC; von Eschenbach AC; et al: mediastinal metastases from prostatic carcinoma (ab), 147: 297, 1983
- Lindell MM Jr See Bernardino ME
- Lindell MM Jr See Libshitz HI
- Lindell MM Jr; Jing B-S; Luna MA: glomus laryngicum superior: a case studied arteriographically. (AJR), 136: 618, 1981
- Lindell MM Jr; Jing B-S; Mackay B: primary oat cell carcinoma of the larynx. (AJR), 137: 555, 1981
- Lindeman P; Shea JJ: size of the mastoid air cell system in children with middle ear effusion (ab), 140: 271, 1981
- Linder MK See Goin JE
- Lindfors KK See Kopans DB
- Lindfors KK See Meyer JE
- Lindfors KK See Yoder IC
- Lindfors KK; Meyer JE; Busse PM; et al: CT evaluation of local and regional breast cancer recurrence. (AJR), 145: 833, 1985
- Lindfors KK; Meyer JE; Dedrick CG; Hassell LA; Harris NL: thymic cysts in mediastinal Hodgkin disease. 156: 37, 1985
- Lindfors KK; Meyer JE; Palmer EL III; et al: scintigraphic finding in large-cell lymphoma of the spleen (ab), 157: 288, 1985
- Lindgren PG See Eriksson I
- Lindgren PG See Pastad J
- Lindgren PG; Hemmingsson A: percutaneous nephrostomy: a new technique (ab), 141: 588, 1981
- Lindgren PG; Rauschnig W: radiographic investigation of popliteal cysts (ab), 140: 268, 1981
- Lindholm A See Laasonen EM
- Lindholm C; Littbrand B; Lofroth PO: superfractionated irradiation combined with low doses of bleomycin in the treatment of oral carcinoma (ab), 141: 286, 1981
- Lindholm C-E; Kjellen E; Landberg T; et al: microwave-induced hyperthermia and ionizing radiation (ab), 148: 894, 1983
- Lindholm TS See Laasonen EM
- Lindman CR See Kufuss T
- Lindner A; Goldman DG; deKernion JB: cost effective analysis of prenephrectomy radioisotope scans in renal cell carcinoma (ab), 151: 562, 1984
- Lindner A; Hertz M; Boichis H; et al: duplication of the kidney: a potential diagnostic pitfall (ab), 144: 207, 1982
- Lindqvist M See Lilliequist B
- Lindqvist M: cisternal abnormalities produced by clinical tumours in the posterior cranial fossa. I. cerebellar tumours (ab), 138: 532, 1981
- Lindqvist M: cisternal abnormalities produced by clinical tumours in the posterior cranial fossa. II. fourth ventricle tumours (ab), 138: 532, 1981
- Lindsay AN; Voorhes ML; MacGillivray MH: multicystic ovaries detected by sonography in children with hypothyroidism (ab), 138: 258, 1981
- Lindsay AN; Voorhes ML; MacGillivray MH: multicystic ovaries in primary hypothyroidism (ab), 150: 613, 1984
- Lindsay J Jr; Nolan NG; Kotlyarov EV; Goldstein SA; Bacos JM: radionuclide evaluation of the interventricular septum following coronary artery bypass surgery. 142: 489, 1982
- Lindsay R See Wahner HW
- Lindell DRM; Wilson AG; Maxwell JD: fractures on the chest radiograph in detection of alcoholic liver disease (ab), 147: 895, 1983
- Lindsey AM See Fleischer AC
- Lindskeug BA; Nottger G: design of flattening filters based on intracavitary absorbed dose measurements in external radiation therapy (ab), 140: 873, 1981
- Lindsley HB See De Smet AA
- Lindstedt E See Jorulf H
- Lindstrom C See Nyman U
- Lindstrom CG See Ariyama J
- Lindstrom CG See Sigfusson BF
- Lindstrom RR See Goergen TG
- Line BR See Ramacciotti C
- Line BR; Hunninghake GW; Keogh BA; et al: gallium-67 scanning to stage the alveolitis of sarcoidosis: correlation with clinical studies, pulmonary function studies, and bronchoalveolar lavage (ab), 141: 589, 1981
- Infors EW See Feussner JR
- Ling CC See Harisiadis L
- Ling CC; Gromadzki ZC; Rustgi SN; Cundiff JH: directional dependence of radiation fluence from ^{192}Ir and ^{196}Au sources. 146: 791, 1983
- Ling CC; Yorke ED; Spiro IJ; et al: physical dosimetry of ^{192}Ir seeds of a new design for interstitial implant (ab), 153: 864, 1984
- Ling D See Gamba JL
- Ling D See Glazer HS
- Ling D See Heiken JP
- Ling D See Lee JKT
- Ling D; Korobkin M; Silverman PM; et al: CT demonstration of bilateral adrenal hemorrhage. (AJR), 141: 307, 1983
- Ling D; Murphy WA; Kyriakos M: tophaceous pseudogout. (AJR), 138: 162, 1982
- Linge H; Doler W; Harder D: axicon lens for focusing ultrasound fields (ab), 145: 589, 1982
- Lingg G; Nebel G; Dihlmann W: aphthous ulcers—early radiologic sign of Crohn disease? (ab), 138: 521, 1981
- Lingg G; Torklus DV: radiographic signs of acetabular dysplasia of the adult hip (ab), 142: 819, 1982
- Lingg G; Torklus DV; Nebel G: hip dysplasia and congenital hip dislocation: a roentgenometric study in 110 families (ab), 144: 207, 1982
- Linggood RM See Shim DS
- Linhardt P See Bonhof JA
- Lininger JR See Resnik CS
- Link DP See Dublin AB
- Link DP See Lantz BMT
- Link DP See Porter BA
- Link DP See Seibert AB
- Link DP See Wong LK
- Link RJ See Velt PM
- Linke CA See Hare JD
- Linke CA See Spataro RF
- Linker CA See DeGregorio MW
- Linkowski GD; Avellone A; Gooding GAW: scrotal calculi. 156: 484, 1985
- Linos DA; Dozois RR; Dahlin DC; et al: does Peutz-Jeghers syndrome predispose to gastrointestinal malignancy? (ab), 143: 580, 1982
- Linshaw MA See Bigongiari LR
- Linshaw MA See Wall LL
- Lintott DJ See Hamilton I
- Lintott DJ; Ruddell WSJ; Axon ATR; et al: pseudotumor at ERCP due to juxtapapillary diverticulum (ab), 141: 864, 1981
- Linzner M; Norton SJ: current status of ultrasonic tissue characterization. (SU), 4: 3, 1983
- Lipchik EO; Ogren C: contrast media hyperemia and Doppler measurements in peripheral arterial disease. (AJR), 142: 133, 1984
- Lipinski JK See Fisher RM
- Lipinski JK See Goodman A
- Lipinski JK; Adam AH: ultrasonic prediction of complications following normal vaginal delivery (ab), 140: 607, 1981
- Lipinski JK; Conway SS; Kottler RE; et al: radiology of oesophageal tubes for malignant strictures (ab), 146: 864, 1983
- Lipinski JK; Peacock WJ; Cremin BJ: ultrasound evaluation of complications in shunted hydrocephalus (ab), 154: 852, 1985
- Lipinski JK; Weisbrod GL; Sanders DE: exogenous lipid pneumonitis (ab), 138: 754, 1981
- Lipinski JK; Weisbrod GL; Sanders DE: pictorial essay: exogenous lipid pneumonitis: pulmonary patterns. (AJR), 136: 931, 1981
- Lipkin AF; Bryan RN; Jenkins HA: pneumolabyrinth after temporal bone fracture: documentation by high-resolution CT. (AJNR), 6: 294, 1985
- Lipman BT See Houghton VM
- Lipman J See Roos CP
- Lipman SP; Pretorius DH; Rumack CM; Manco-Johnson ML: fetal intracranial teratoma: US diagnosis of three cases and a review of the literature. 157: 491, 1985
- Lippe BM See Miller MJ
- Lippe RD See Winzelberg GG
- Lippelt C; Petzel H: dermatofibrosis lenticularis disseminata with osteopikilosis (Buschke-Ollendorff syndrome) (ab), 148: 595, 1983
- Lipper EG See Voorhes TM
- Lipper MH See Gudeman SK
- Lipper MH See Jeffries BF
- Lipper MH See Kishore PRS
- Lipper MH; Kishore PRS; Enas GG et al: computed tomography in the prediction of outcome in head injury. (AJNR), 6: 7, 1985
- Lippert FG III See Farrer EL III
- Lippert M See Bergman SM
- Lippi I See Dal Maso M
- Lippmann M See Fein AM
- Lippmann M; Fein A: pulmonary embolism in the patient with chronic obstructive pulmonary disease (ab), 140: 582, 1981
- Lips KJM; Van Der Sluis Veer J; Struyvenberg A; et al: bilateral occurrence of pheochromocytoma in patients with the multiple endocrine neoplasia syndrome type 2A (Sipple's syndrome) (ab), 141: 574, 1981
- Lipschitz S See Schwartz G
- Lipschutz JB See Goldberg SK
- Lipscomb K See Nixon JV
- Lipscomb KM See Simon TR
- Lipsett JA See Pezner RD
- Lipshultz LI See Harris JD
- Lipsit ER See Heywang SH
- Lipsit ER: inflammatory disease of the pelvis and postoperative fluid collections. (CDU), 15: 85, 1984
- Lipson MH; Ament ME; Fonksrud EW: ruptured hepatic artery aneurysm and coronary artery aneurysms with myocardial infarction in a 14-year-old boy: new manifestations of mucocutaneous lymph node syndrome (ab), 142: 272, 1982
- Lipson SJ See Wang A-M
- Lipson SR See Manashil GB
- Lipton MJ See Brundage BH
- Lipton MJ See Farmer DW
- Lipton MJ See Fisher MR
- Lipton MJ See Godwin JD
- Lipton MJ See Herfkens RJ
- Lipton MJ See Higgins CB
- Lipton MJ See Lanzer P
- Lipton MJ See Skioldebrand CG
- Lipton MJ See Stark DD
- Lipton MJ See Wesbey GE
- Lipton MJ; Farmer DW; Killebrew E; Bouchard A; Dean PB; Ringertz HG; Higgins CB: regional myocardial dysfunction: evaluation of patients with prior myocardial infarction with fast CT. 157: 735, 1985
- Lipton MJ; Higgins CB; Farmer D; Boyd DP: cardiac imaging with a high-speed cine-CT scanner: preliminary results. 152: 579, 1984
- Lipton SA; Hickey WF; Morris JH; et al: candidal infection in the central nervous system (ab), 153: 569, 1984
- LiPuma JP See Alfidi RJ
- LiPuma JP See Bryan PJ
- LiPuma JP See Butler H
- LiPuma JP See Cohen AM
- LiPuma JP See El Yousef SJ
- LiPuma JP See Fisher MF
- LiPuma JP See Haaga JR
- LiPuma JP See Martino CR
- LiPuma JP: magnetic resonance imaging of the kidney. (RCNA), 22: 925, 1984
- LiPuma JP; Dresner I; Alfidi RJ; et al: embolization of an occluded segmental renal artery via collateral circulation in a child. (AJR), 136: 603, 1981
- LiPuma JP; Haaga JR; Bryan PJ; et al: percutaneous nephrostomy in neonates and infants (ab), 156: 271, 1985
- LiPuma JP; Wellman J; Stern HP: nitrous oxide abuse: a new cause for pneumomediastinum. 145: 602, 1982
- Lipworth L See Sternthal E
- Lirette M; Filley RA: relationship of fetal hydronephrosis to spinal dysraphism (ab), 152: 866, 1984
- Lisak RP See Janssen RS
- Lisberg WN See Pomeranz SJ
- Lisbona A See Shapir J
- Lisbona R See Freeman CR
- Lisbona R See Hadjipavlou A
- Lisbona R See Raymond J
- Lisbona R; Derbeykan V; Rosenthal L: observations on renal scanning and intravenous urography in acute segmental renal infarction (ab), 142: 286, 1982
- Lisbona R; Katz S; Mishkin S: serial radionuclide liver imaging in Budd-Chiari syndrome (ab), 144: 984, 1982
- Lisbona R; Kreisman H; Novales-Diaz J; et al: perfusion lung scanning: differentiation of primary from thromboembolic pulmonary hypertension. (AJR), 144: 27, 1985
- Lisbona R; Leger J-L; Stern J; et al: observations on Tc-99m-erythrocyte venography in normal subjects and in patients with deep vein thrombosis (ab), 143: 315, 1982
- Lisbona R; Sniderman A; Derbeykan V; et al: phase and amplitude imaging in the diagnosis of acute right ventricular damage in inferior infarction (ab), 152: 565, 1984
- Lisbona R; Stern J; Derbeykan V: Tc-99m red blood cell venography in deep vein thrombosis of the leg: correlation with contrast venography. 143: 771, 1982
- Lisbona R; Stern J; Derbeykan V: Tc-99m red blood cell venography in deep vein thrombosis of the leg: reply (L), 148: 577, 1983
- Lischko M See Osborne DR
- Lischko MM See Drayer BP
- Lisk KG See Gray JE
- Lissner J See Antes G
- Lissner J See Doppman JL
- Lissner J See Riemann R
- List A See Lang EK
- Lister DB See Esser PD
- Liston SE See Friedman PJ
- Litchfield R See Kerber RE
- Litman N See Kaufman DM
- Littbrand B See Lindholm C
- Little AG; DeMeester TR; Kirchner PT; et al: guided biopsies of abnormalities on nuclear bone scans: technique and indications (ab), 151: 277, 1984

- Little AG; Ferguson MK; Demeester TR; et al: esophageal carcinoma with respiratory tract fistula (ab), 153: 559, 1984
- Little D; Campbell S: ultrasound evaluation of intrauterine growth retardation, (RCNA), 20: 335, 1982
- Little JB See Griem K
- Little JB See Kinsella TJ
- Little JB See Weichselbaum RR
- Little JR See Chilcote WA
- Little JR; Furlan AJ; Modic MT; et al: intravenous digital subtraction angiography in brain ischemia (ab), 146: 577, 1983
- Little W See Sagar S
- Little WC; Reeves RC; Arciniegas JG; et al: mechanism of abnormal interventricular septal motion during delayed left ventricular activation (ab), 146: 588, 1983
- Littlefield JL; Rudd TG: Tc-99m hydroxymethylene diphosphonate and Tc-99m methylene diphosphonate: biological and clinical comparison: concise communication (ab), 152: 270, 1984
- Littlejohn GO; Brand CA; Ada A; Wong C: popliteal cysts and deep venous thrombosis: Tc-99m red blood cell venography, 155: 237, 1985
- Littlejohn GO; Urowitz MB; Smythe HA; Keystone EC: radiographic features of the hand in diffuse idiopathic skeletal hyperostosis (DISH): comparison with normal subjects and acromegalic patients, 140: 623, 1981
- Littleton JT See Harris JR Jr
- Littleton JT See Shafer KA
- Littleton JT; Brogdon BG; Durich ML; Callahan WP: human chest phantom, 145: 829, 1982
- Littleton JT; Shaffer KA; Callahan WP; et al: temporal bone: comparison of pluridirectional tomography and high resolution computed tomography, (AJR), 137: 835, 1981
- Littman PS See Arger PH
- Littner MR; Ulreich S; Putman CE; et al: bronchospasm during excretory urography: lack of specificity for the methylglucamine cation, (AJR), 137: 477, 1981
- Litttrup PJ; Gebarski SS: MR imaging of Hallervorden-Spatz disease, (JCAT), 9: 491, 1985
- Litvin Y; Rosler A; Bloom RA: extensive cerebral calcification in hypoparathyroidism (ab), 144: 712, 1982
- Liu C-I; Cho S-R; Shaw C-I; et al: medial indentation of the duodenal sweep by a dilated inferior vena cava, (AJR), 141: 1287, 1983
- Liu HY; Panidis I; Soffer J; et al: echocardiographic diagnosis of intracardiac myxomas: present status (ab), 151: 558, 1984
- Liu J-D See Tsai G-L
- Liu L; Haskin ME; Rose LI; et al: diagnosis of bilateral adrenocortical hemorrhage by computed tomography (ab), 148: 343, 1983
- Liu O-K See Yeh S-H
- Liu P; Kruger RA; Nelson JA; Miller FJ; Osborn AG; Wojtowycz M: digital angiography: matched filtration versus mask-mode subtraction, 154: 217, 1985
- Liu P-Y See Kruger RA
- Liu P-Y See Nelson JA
- Liu R-S See Yeh S-H
- Liu YY See Takahashi K
- Liver JA See Hammond DI
- Liversage WE See Lambert GD
- Livingston C See Swartz D
- Livingston D See Goldberg HL
- Livingston JE See Yuen BH
- Livingston RB See Mira JG
- Livingston RB; McCracken JD; Trauth CJ; et al: isolated pleural effusion in small cell lung carcinoma: favorable prognosis (ab), 145: 263, 1982
- Livolsi VA See Lowman RM
- Livolsi VA See Merino MJ
- Livoni JP See Barcia TC
- Livoni JP; Barcia TC: fracture of the first and second rib: incidence of vascular injury relative to type of fracture, 145: 31, 1982
- Livoni JP; Barcia TC: fracture of the first and second ribs: incidence of vascular injury relative to type of fracture: reply (L), 147: 600, 1983
- Livoni JP; McGahan JP: intracranial fluid-blood levels in the anticoagulated patient (ab), 152: 258, 1984
- Livraghi T See Solbiati L
- Livraghi T; Damascelli B; Lombardi C; et al: risk in fine-needle abdominal biopsy (ab), 149: 889, 1983
- Lizzi FL See Coleman DJ
- Lizzi FL See King DL
- Ljung B-ME See Van Herle AJ
- Ljunggren J-G See Lundell G
- Llach F; Papper S; Massry SG: clinical spectrum of renal vein thrombosis: acute and chronic (ab), 139: 767, 1981
- Llaurodo JG; Horgan JD; Bamrah VS; et al: improved computerized quantitation of Tl-201 myocardial scintigrams by combining two views (ab), 146: 591, 1983
- Llewellyn G; Gaudet L; Quartey GRC; et al: intracranial metrizamide following myelography (ab), 155: 554, 1985
- Llop FAM; Fernandez JG; Catala AG; et al: Degos malignant atrophic papulosis (ab), 138: 526, 1981
- Lloyd EA; Curcio CA: lymphoma of the heart as an unusual cause of pericardial effusion (ab), 139: 764, 1981
- Lloyd GAS See Gregor RT
- Lloyd GAS See Lund VJ
- Lloyd GAS See Phelps PD
- Lloyd GAS: computerized tomography in orbital lesions (ab), 138: 261, 1981
- Lloyd GAS: vascular anomalies in the orbit: CT and angiographic diagnosis (ab), 144: 715, 1982
- Lloyd GAS; Michaels L; Phelps PD: demonstration of cartilaginous involvement in laryngeal carcinoma by computerized tomography (ab), 141: 583, 1981
- Lloyd GAS; Phelps PD: investigation of petromastoid tumours by high resolution CT (ab), 147: 307, 1983
- Lloyd LK See Russinovich NAE
- Lloyd LK; Dubovsky EV; Bueschen AJ; et al: comprehensive renal scintillation procedures in spinal cord injury: comparison with excretory urography (ab), 142: 832, 1982
- Lloyd R See Kalff V
- Lloyd WC III See Leone CR Jr
- Lloyd-Roberts GC See Wientroub S
- Lloyd-Still JD See Fernbach SK
- Lo G; Fisch AE; Brodey PA: CT of the intussuscepted excluded loop after intestinal bypass, (AJR), 137: 157, 1981
- Lo K See Brady TJ
- Lo S-C; Huang HK: radiological image compression: full-frame bit-allocation technique, 155: 811, 1985
- Lo TCM; Salzman FA; Costey GE; et al: megavolt electron irradiation for localized mycosis fungoides (ab), 143: 826, 1982
- Lo TCM; Salzman FA; Wright KA; et al: megavolt electron irradiation in the treatment of recurrent carcinoma of the breast on the chest wall (ab), 151: 837, 1984
- Lo WWM See Solti-Bohman LG
- Lo WWM: use of the Lunderquist exchange guide wire for nonsurgical elimination of angiographic catheter knots, 145: 835, 1982
- Lo WWM; Solti-Bohman LG: high-resolution CT of the jugular foramen: anatomy and vascular variants and anomalies, 150: 743, 1984
- Lo WWM; Solti-Bohman LG; Brackmann DE; Gruskin P: cholesterol granuloma of the petrous apex: CT diagnosis, 153: 705, 1984
- Lo WWM; Solti-Bohman LG; Lambert PR: high-resolution CT in the evaluation of glomus tumors of the temporal bone, 150: 737, 1984
- Lo WWM; Solti-Bohman LG; McElveen JT Jr: aberrant carotid artery: radiologic diagnosis with emphasis on high-resolution computed tomography, (RG), 5: 985, 1985
- Lo WWM; Zapanta E: pneumatization of the occipital bone as a cause of radiolucent skull lesions, (AJNR), 4: 1249, 1983
- Lobato RD See Rivas JJ
- Lobato RD; Cabello A; Carmena JJ; et al: subependymoma of the lateral ventricle (ab), 140: 862, 1981
- Lobatto S See DeLange EE
- Lobe TE See Hayden CK Jr
- Loberg MD See Chervu LR
- Lobo FA See Pierquin B
- Locey M See Ramirez RE
- Loch E-G; Bielke G; Kiefer H; et al: clinical testing and development of a sonographic method for recognizing pathological changes in the female breast (ab), 147: 914, 1983
- Lock JE See Castaneda-Zuniga WR
- Lock JE See Herrera M
- Lock JE; Castaneda-Zuniga WR; Bass JL; Foker JE; Amplatz K; Anderson RW: balloon dilatation of excised aortic coarctations, 143: 689, 1982
- Locke GE See Byrd SE
- Locke GE See Percy AK
- Lockhart CH See Murphy D
- Lockman LA See Scher MS
- Lockman LA; Mastro A; Priest JR; et al: dural venous sinus thrombosis in acute lymphoblastic leukemia (ab), 140: 272, 1981
- Lockwood AH; Quencer RM; Page LK: CSF rhinorrhea from a transclival meningocele demonstrated with metrizamide CT cisternography (ab), 139: 774, 1981
- Lodwick GS See Bauman RA
- Lodwick GS: bone tumors: diagnosis and treatment (bk rev), 139: 550, 1981
- Lodwick GS: efficacy of cancer follow-up (opin), 145: 563, 1982
- Lodwick GS: radiologist's role in the management of chondrosarcoma (opin), 150: 275, 1984
- Lodwick GS: radiology departments: planning, operation, and management (bk rev), 147: 680, 1983
- Loening SA See Narayana AS
- Loesovitz A See Sutro WH
- Loevinger E See Stanley JH
- Loevinger EH; Vujic I; Lee WM; et al: hepatic rupture associated with pregnancy: treatment with transcatheter embolotherapy (ab), 156: 272, 1985
- Loffler W See von Einsiedel HG
- Loflin TG; Simeone JE; Mueller PR; Saini S; Stark DD; Butch RJ; Brady TJ; Ferrucci JT Jr: gallbladder bile in cholecystitis: in vitro MR evaluation, 157: 457, 1985
- Lofroth PO See Lindholm C
- Loftus AA See Bassett LW
- Logan KW See Abadir R
- Logan WW: diagnosis and treatment of breast cancer: international clinical forum (bk rev), 144: 170, 1982
- LoGerfo JP See Cummins RO
- Logothetis CJ; Samuels ML; Trindade A; et al: growing teratoma syndrome (ab), 147: 898, 1983
- Logsdon GA See Burgener FA
- Logue V See Shannon N
- Logus JW; Trajan M; Hooper HR; et al: single photon emission tomography of lungs imaged with ^{99m}Tc-labeled aerosol (ab), 155: 286, 1985
- Loh FK See Fried AM
- Loh FK See Woodring JH
- Loh G See Lee WJ
- Loh IK; Charuzi Y; Beeder C; et al: early diagnosis of nontransmural myocardial infarction by two-dimensional echocardiography (ab), 148: 344, 1983
- Lohela P See Suramo I
- Lohr E See Nahser HC
- Lohr G See Eklof OA
- Lohse JR; Botham RJ; Waters RF: traumatic bilateral renal artery thrombosis: case report and review of the literature (ab), 145: 269, 1982
- Loiodice J See Silver CE
- Loire R See Marlin J
- Lois JF See Flannigan BD
- Lois JF; Levin DC; Hooshmand I: angiography of nonneoplastic retroperitoneal masses (ab), 149: 887, 1983
- Lois JF; Takiff H; Schechter MS; et al: vessel rupture by balloon catheters complicating chronic steroid therapy, (AJR), 144: 1073, 1985
- Loizou LA; Kendall BE; Marshall J: subcortical arteriosclerotic encephalopathy: a clinical and radiological investigation (ab), 141: 579, 1981
- Loke J See Ono R
- Loke J See Sostman HD
- Loken MK See Campos A
- Loken MK See Forstrom LA
- Lokich J See Costello P
- Lokich JJ See Clouse ME
- Lokich JJ See Lee RGL
- Loomba A See Debois V
- Lombardi C See Livraghi T
- London DA See Brasch RC
- London DA See Stark DD
- London DA; Davis PL; Williams RD; Crooks LE; Sheldon PE; Gooding CA: nuclear magnetic resonance imaging of induced renal lesions, 148: 167, 1983
- London E See Rubenson DS
- London SS See Glazer GM
- London SS See Karasawa E
- London SS See Wong WS
- Loney LC See Walker FC Jr
- Long BW See Gohel VK
- Long DM See Mattrey RF
- Long DM See Young SW
- Long JA Jr; Herdt JR; Di Chiro G; et al: cerebral mass lesions in torulosis demonstrated by computed tomography (ab), 140: 277, 1981
- Long JF See Derelanko MJ
- Long JL See Krudy AG
- Long M See Fong CT
- Long SA See Mattrey RF
- Long SA See Slutsky RA
- Long SE See Dhekne RD
- Long SE; Sonnemaker RE; Burdine JA: renal accumulation of ⁶⁷Ga-citrate, (SNM), 14: 52, 1984
- Long SI; Falgout HJ: angiographic density averaging in a case of renal artery intimal fibroplasia and recanalized thrombus (ab), 156: 856, 1985
- Long WD See Ginaldi S
- Longerbeam JK See Detweiler RP
- Longino MA; Glazer CM; Weichert JF; et al: esters of iopanoic acid as liver-specific CT contrast agents: biodistribution and CT evaluation, (JCAT), 8: 1099, 1984
- Longmadi HE III; Weissman BN: resorptive hip arthropathy in hemophilia (ab), 147: 301, 1983
- Longo DL See Thomas JL
- Longo JM See Lopez-Rasines GJ
- Longstreth GF See Miller LJ

Lonstein

- Lonstein JE See Winter RB
 Lontoft E See Baungard P
 Loo FD; Palmer DW; Soergel KH; et al: gastric emptying in patients with diabetes mellitus (ab), 154: 270, 1985
 Loo L-N See Doi K
 Loo L-N See Ishida M
 Loo L-N See Vyborny CJ
 Lookingbill DP See Potera ME
 Loomis MG See Seydel HG
 Loop JW See Cromwell LD
 Loop JW See Kilcoyne RF
 Loos HWC See Obermann WR
 Lopez F See Gray JE
 Lopez H See Smith SW
 Lopez Ferro MO See de Campos J-M
 Lopez-Morales L See Vallegos E
 Lopez-Rasines CJ; Alonso JR; Longo JM; et al: aneurysmal dilatation of the superior mesenteric vein: CT findings, (JCAT), 9: 830, 1985
 Lopez-Sendon J See Coma-Canella I
 Lopez-Sendon J; Garcia-Fernandez MA; Coma-Canella I; et al: segmental right ventricular function after acute myocardial infarction: two-dimensional echocardiographic study in 63 patients (ab), 149: 346, 1983
 Lorber MJ See Silver TM
 Lord B See Bard RH
 Lorent T See Alcalay J
 Lorentzen JE See Andersen PE Jr
 Lorenz R See Peters PE
 Lorenzo RL See Shelley BE
 Lorenzo RL; Bradford BF; Black J; Smith CD: lung abscesses in children: diagnostic and therapeutic needle aspiration, 157: 79, 1985
 Lorigeron JM See Benjelloun H
 Loriaux DL See Doppman JL
 Lorig R See George CR
 Lorinc P See Sjoberg S
 Lorman JG See Poulos A
 Lorman JG; Biggs JR: Eagle syndrome, (AJR), 140: 881, 1983
 Lorphelin J-M See Menu Y
 Lorusso A See Andreola CF
 Lote K: hypoxic radioprotection by temporary intestinal ischemia: degradable starch microsphere embolization in the cat, (AJR), 137: 909, 1981
 Lote K; Folling M; Lekven J; et al: mesenteric arterial vasospasm in cats: local and systemic effects, (AJR), 136: 969, 1981
 Lotem M See Greyson ND
 Lotke PA; Ecker ML; Alavi A; et al: indications for the treatment of deep venous thrombosis following total knee replacement (ab), 153: 847, 1984
 Lotter MG See van Reenen OR
 Lotz JW See Mervis B
 Lotz PR See Nanni D
 Lotz PR See Sekhar LN
 Lotz PR; Quisling RG: CT of venous angiomas of the brain, (AJNR), 4: 1124, 1983
 Lotz PR; Seeger JF: pictorial essay: normal variations in iliac venous anatomy, (AJR), 138: 735, 1982
 Louarn F See Nguyen JP
 Loughran CF; Tappin JA; Whitehouse GH: plain abdominal radiograph in pseudomembranous colitis due to Clostridium difficile (ab), 146: 274, 1983
 Louik C See Mitchell AA
 Louis A See Vinel JP
 Louis DS See Braunstein EM
 Louis DS See White SJ
 Louis KM See Ganti SR
 Lourie GL See Salibu NA
 Lourie H See Salibu NA
 Lourie H: spontaneous osteoporotic fracture of the sacrum: an unrecognized syndrome of the elderly (ab), 147: 317, 1983
 Louw JH See Kottler RE
 Lovaco F See Jimenez-Cruz JF
 Lovas J See Daniels DL
 Lovdahl R See Herrlin K
 Love GL; Riehl PA: intranasal encephalocele masking as a nasal polyp in an adult patient (ab), 151: 269, 1984
 Love IL See Peling MR
 Love L See Demos TC
 Love L See Finder CA
 Love L; Churchill RJ; Reynes CJ; et al: CT of the kidney and perinephric space, (SR), 16: 277, 1981
 Love L; Demos TC; Posniak HV: CT of retrorenal fluid collections, (AJR), 145: 87, 1985
 Love L; Meyers MA; Churchill RJ; et al: pictorial essay: computed tomography of extraperitoneal spaces, (AJR), 136: 781, 1981
 Love MB See Swayne LC
 Love RG See Sobel SM
 Love S See Hann L
 Lovelock JE See Griffiths HJ
 Lovelock JE: bone scintigraphy. vol. 20 of the Boerhaave series for postgraduate medical education (bk rev), 144: 894, 1982
 Lovelock JE: computed tomography in orthopedic radiology (bk rev), 152: 496, 1984
 Lovelock JE: intensive care radiology: imaging of the critically ill. 2d ed. (bk rev), 149: 22, 1983
 Lovelock JE: radiology of emergency medicine. 2d ed. (bk rev), 144: 40, 1982
 Lovelock JE: tumors and tumorlike lesions of bone and joints (bk rev), 143: 44, 1982
 Lovelock JE: ultrasonics in clinical diagnosis (bk rev), 154: 178, 1985
 Lovelock JE; Griffiths HJ; Silverstein AM; et al: complications of total knee replacement, (AJR), 142: 985, 1984
 LoVerme SR Jr See Alexander MP
 Lovett BP See Wolff DA
 Lovett JL; Sandok BA; Giuliani ER; et al: two-dimensional echocardiography in patients with focal cerebral ischemia (ab), 142: 570, 1982
 Lovin J See Wesbey GE
 Lovrenic M; Schmutz L: CT measurement of the normal ventricular system in premature infants, (AJNR), 4: 683, 1983
 Lovrien EW See Wolff LJ
 Lovy MR; Levine J; Steigerwald JC: lower esophageal rings as a cause of dysphasia in progressive systemic sclerosis—coincidence or consequence? (ab), 151: 818, 1984
 Low FM See Rimmer MJ
 Lowden JA See Heier L
 Lowe BA See Powers TA
 Lowe RE; Cohen MD: computed tomographic evaluation of Wilms' tumor and neuroblastoma, (RG), 4: 913, 1984
 Lowe TW See Cohen JM
 Lowe TW See Weinreb JC
 Lowenthal RM; Jupe DM; McMillan KT: bone marrow transplantation using fractionated total body irradiation (ab), 143: 826, 1982
 Lowman JG See Stryker JA
 Lowman R See Princenthal RA
 Lowman RM; Livolsi VA: pigmented (melanotic) schwannomas of the spinal canal (ab), 138: 256, 1981
 Loxton AJ See Schulman A
 Loyd JL See Hadlock FP
 Loyning EW See Levonstad K
 Lozman H See Yang WC
 Lu CC: new, safe balloon enema tip, 150: 835, 1984
 Lu CH See Abu-Yousef MM
 Lu C-T; Zarins CK; Yang C-F; et al: long-segment arterial occlusion: percutaneous transluminal angioplasty, (AJR), 138: 119, 1982
 Lu C-T; Zarins CK; Yang C-F; Sottirai V: approach to transluminal angioplasty in patients with groin scarring or vascular grafts, 143: 395, 1982
 Lu C-T; Zarins CK; Yang C-F; Turcotte JK: percutaneous transluminal angioplasty for limb salvage, 142: 337, 1982
 Lu L See Candell-Riera J
 Lubbers DJ: solitary pulmonary nodule with cavitation, (SR), 19: 160, 1984
 Lubin JH See Currie J
 Luboshitz S See Engel J
 Lubrano JM See Parienty RA
 Luby BJ; Georgiev M; Warren SG; et al: postpartum pneumopericardium (ab), 151: 817, 1984
 Lucantoni D See Zenobii M
 Lucarelli E See Bartolozzi C
 Lucas AE See Snow N
 Lucas BA See Fried AM
 Lucas CL See Keagy BA
 Lucas JG See Schuller DE
 Lucas RV Jr See England JA
 Lucaya J; Enriquez G; Amat L; et al: computed tomography of infantile hepatic hemangioendothelioma, (AJR), 144: 821, 1985
 Lucaya J; Enriquez G; Delgado R; et al: infundibulopelvic stenosis in children, (AJR), 142: 471, 1984
 Lucaya J; Garcia-Conesa A; Bernado L: pulmonary sequestration associated with unilateral pulmonary hypoplasia and massive pleural effusion (ab), 153: 850, 1984
 Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al: Coffin-Siris syndrome (ab), 142: 272, 1982
 Lucaya J; Herrera M; Vera J: unilateral hyperplasia of the coronoid process in a child: a cause of restricted opening of the mouth, 144: 528, 1982
 Luccarelli G; Fornari M; Savoardo M: angiography and computerized tomography in the diagnosis of aneurysmal bone cyst of the skull (ab), 138: 259, 1981
 Luce JM See Coleman DL
 Luciente FE See Krespi YP
 Luciente FE See Parisier SC
 Lucey JF See Horbar JD
 Luck SR See Marn CS
 Luckraft HH; Palmer MK: randomised clinical trial of levonantradol and chlorpromazine in the prevention of radiotherapy-induced vomiting (ab), 148: 351, 1983
 Ludbrook PA See Gutierrez FR
 Ludmer B; Joachims HZ; Ben-Arie J; et al: adenocarcinoma in heterotopic salivary tissue (ab), 143: 591, 1982
 Ludwig B; Becker K; Rutter G; et al: Dyke award. postmortem CT and autopsy in perinatal intracranial hemorrhage, (AJNR), 4: 27, 1983
 Ludwig B; Brand M; Brockerhoff P: postpartum CT examination of the heads of full term infants (ab), 140: 271, 1981
 Ludwig B; Kishikawa T; Wende S; et al: cranial computed tomography in disorders of complex carbohydrate metabolism and related storage disease, (AJNR), 4: 431, 1983
 Ludwig B; Nix W; Lanksch W: computed tomography of the "armored brain" (ab), 151: 267, 1984
 Ludwig G See Weiss H
 Ludwig H; Kumpan W; Sinzinger H: radiography and bone scintigraphy in multiple myeloma: a comparative analysis (ab), 145: 286, 1982
 Ludwig J See MacCarty RL
 Ludwig JW See Engels PHC
 Ludwig JW: digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism: reply (L), 150: 844, 1984
 Ludwig JW; Verhoeven LAJ; Kersbergen JJ; Overtoom TC: digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism, 147: 639, 1983
 Ludwig R See Lentle BC
 Lue T See Hricak H
 Lue TF; Hricak H; Marich KW; Tanagho EA: vasculogenic impotence evaluated by high-resolution ultrasonography and pulsed Doppler spectrum analysis, 155: 777, 1985
 Luebke NH See Smoker WRK
 Luedke DW See Luedke SL
 Luedke SL; Luedke DW; McCabe K: head and neck involvement with malignant histiocytosis (ab), 142: 555, 1982
 Lueken RF See Popp L
 Luers P See Datz FL
 Luers P See Feldman L
 Luers PD See Miller FJ
 Luers PR See Carpenter CM
 Luers PR; Lester PD; Siegler RL: CT demonstration of cortical nephrocalcinosis in congenital oxalosis (ab), 139: 331, 1981
 Luetje CM; Whittaker CK; Callaway LA; et al: histological acoustic tumour involvement of the Vllth nerve and multicentric origin in the Vllth nerve (ab), 152: 558, 1984
 Lufkin RB See Flannigan BD
 Lufkin RB See Holliday J
 Lufkin RB See Johnson DW
 Lufkin RB See Vanley GT
 Lufkin RB See Voorhees RL
 Lufkin RB; Barni JJ; Glen W; Mancuso AA; Canalis RF; Hanafae WN: comparison of computed tomography and pluridirectional tomography of the temporal bone, 143: 715, 1982
 Lufkin RB; Hanafae WN: application of surface coils to MR anatomy of the larynx, (AJNR), 6: 491, 1985
 Lufkin RB; Larsson SG; Hanafae WN: NMR anatomy of the larynx and tongue base, 148: 173, 1983
 Lufkin RB; Wong WS; Winter J; et al: low-cost digital telefluorology systems, (AJR), 140: 377, 1983
 Luft FC See Grim CE
 Luft FC; Klatte EC; Weyman AE; et al: cardiopulmonary effects of volume expansion in man: radiographic manifestations, (AJR), 144: 289, 1985
 Luger AM; Ansbacher L; Farrell C; et al: extraskelatal myxoid chondrosarcoma (ab), 142: 820, 1982
 Lugidakis NJ: gastric stump carcinoma after surgery for gastroduodenal ulcer (ab), 143: 294, 1982
 Luh K-T See Yang P-C
 Luini A See DePalo G
 Luisiri A See Foley LC
 Luk KH See Griffin BR
 Luk KH See Krieg RM
 Luk KH See Li D
 Luk KH See Shuman WP
 Luk KH; Purser PR; Castro JR; et al: clinical experiences with local microwave hyperthermia (ab), 143: 603, 1982
 Luk SS See Engelstad BL
 Lukehart CM See Runge VM
 Luken MG III See Kushner MJ
 Luken MG III; Michelsen WJ; Whelan MA; et al: diagnosis of sacral lesions (ab), 142: 279, 1982
 Luken MG III; Whelan MA: recent diagnostic experience with subdural empyema (ab), 138: 259, 1981
 Lukens JA; McLeod RA; Sim FH: computed tomographic evaluation of primary osseous malignant neoplasms, (AJR), 139: 45, 1982
 Lukens JN See Gunter KP
 Lukens PJ; Herberts P; Zachrisson BE: ultrasound in the diagnosis of popliteal cysts (ab), 140: 285, 1981
 Lukes PJ; Wiheid A; Almersjo O: ultrasound in the differential diagnosis of jaundice (ab), 142: 572, 1982

- Lukes PJ; Wiheid A; Almersjo O: ultrasound and hypotonic duodenography in biliary obstruction (ab), 144: 724, 1982
- Lukes SJ; See Grossman LW
- Lukes SJ; See Nishiyama H
- Lukes SJ; Grossman LW; Nishiyama H: thallium-201 imaging artifacts not detected by technetium-99m or cobalt-57 quality-control testing, 146: 237, 1983
- Lukin RR See Beneventano TC
- Lukin RR See Chambers AA
- Lukin RR See Felson B
- Lukin RR See Wood GW
- Lull RJ See Bunker SR
- Lull RJ See Utz JA
- Lull RJ; Tatum JL; Sugerman HJ; et al: radionuclide evaluation of lung trauma, (SNM), 13: 223, 1983
- Lulu RE See Nakazawa G
- Lumbroso J See Vanel D
- Lumbroso J-D See Berche C
- Lumia FJ See Videll JS
- Luna MA See Byers RM
- Luna MA See Lindell MM Jr
- Luna MA See Schmidt D
- Luna RF See Rubin E
- Lund F; Nilsson BE: radiologic evaluation of chondromalacia patellae (ab), 139: 766, 1981
- Lund G See Castaneda F
- Lund G See Cragg AH
- Lund G See Hunter DW
- Lund G See Lien HH
- Lund G See Salomonowitz E
- Lund G See Schneider JR
- Lund G See Tadavathy SM
- Lund G: CT appearance of the superior intercostal veins (ab), 145: 874, 1982
- Lund G; Cragg AH; Rysavy JA; Castaneda F; Castaneda-Zuniga WR; Amplatz K: detachable stainless-steel spider: a new device for vessel occlusion, 148: 567, 1983
- Lund G; Lien HH: abnormalities of the azygo-oesophageal recess at computed tomography (ab), 151: 271, 1984
- Lund G; Lien HH: computed tomography of the azygo-oesophageal recess (ab), 148: 342, 1983
- Lund G; Rysavy J; Hunter DW; Castaneda-Zuniga WR; Amplatz K: retrievable vena caval filter percutaneously introduced, 155: 831, 1985
- Lund G; Rysavy J; Kotula F; Castaneda-Zuniga WR; Amplatz K: detachable steel spring coils for vessel occlusion, 155: 530, 1985
- Lund G; Rysavy JA; Salomonowitz E; Cragg AH; Vlodaver Z; Bendel W; Castaneda-Zuniga WR; Amplatz K: nephrotoxicity of contrast media assessed by occlusion arteriography, 152: 615, 1984
- Lund G; Rysavy JA; Salomonowitz E; Cragg AH; Kotula F; Castaneda-Zuniga WR; Hunter DW; Coleman CC; Amplatz K: new vena caval filter for percutaneous placement and retrieval: experimental study, 152: 369, 1984
- Lund G; Sinaiko A; Castaneda-Zuniga WR; et al: percutaneous transluminal angioplasty for treatment of renal artery stenosis in children (ab), 156: 857, 1985
- Lund GB See Young AT
- Lund V See Papavasiliou A
- Lund V; Howard DJ; Lloyd GAS: CT evaluation of paranasal sinus tumours for cranio-facial resection (ab), 149: 897, 1983
- Lund VJ; Lloyd GAS: radiological changes associated with inverted papilloma of the nose and paranasal sinuses (ab), 154: 565, 1985
- Lundberg PO; Osterman PO; Wide L: serum prolactin in patients with hypothalamus and pituitary disorders (ab), 143: 302, 1982
- Lundell C See White RI Jr
- Lundell C; Finck E: arteriovenous fistulas originating from Rasmussen aneurysms, (AJR), 140: 687, 1983
- Lundell CJ; Quinn MF; Finck EJ: traumatic laceration of the ascending aorta: angiographic assessment, (AJR), 145: 715, 1985
- Lundell G See Holm L-E
- Lundell G See Werner B
- Lundell G; Holm L-E; Ljunggren J-G; et al: incidence of hypothyroidism after ¹³¹I therapy for hyperthyroidism (ab), 144: 731, 1982
- Lunderquist A See Cho KJ
- Lunderquist A See Gustafsson M
- Lunderquist A See Hoevels J
- Lunderquist A See Lin G
- Lunderquist A See Owman T
- Lunderquist A See Sako M
- Lundervold A See Skälpe IO
- Lundgren B; Helleberg A: single oblique-view mammography for periodic screening for breast cancer in women (ab), 145: 268, 1982
- Lundgren E See Lenner P
- Lundgren R: bilateral bronchial carcinoma (ab), 153: 845, 1984
- Lundius B See Holthusen W
- Lundstrom B; Osterman G: assessment of deep venous insufficiency by ascending phlebography (ab), 152: 845, 1984
- Lundstrom P See Janower ML
- Lunglmayr G See Riedl P
- Lunsford LD See Latchaw RE
- Lunsford LD: identification of Meckel cave during percutaneous glycerol rhizotomy for tic douloureux, (AJNR), 3: 680, 1982
- Lupetin AR See Fon GT
- Lupetin AR See Sefczek RJ
- Lupetin AR See Yousefzadeh DK
- Lupetin AR: case of the spring season, (SU), 4: 63, 1983
- Lupetin AR; King W III; Rich PJ; Lederman RB: traumatized scrotum: ultrasound evaluation, 148: 203, 1983
- Lupetin AR; King W III; Rich PJ; Lederman RB: ultrasound diagnosis of testicular leukemia, 146: 171, 1983
- Lupien C; Sauerbrei EE: healing in the traumatized spleen: sonographic investigation, 151: 181, 1984
- Lupien C; Wagar H; Sauerbrei EE: delayed regression of huge theca lutein cysts monitored by serial sonograms and β -HCG levels (ab), 153: 859, 1984
- Lupu AN; Petrovich Z; Corvalan J; et al: teletherapy for stage C adenocarcinoma of the prostate (ab), 146: 879, 1983
- Lurie AL; Udoff EJ; Reid PJ: automatic implantable cardioverter-defibrillator: appearance and complications, (AJR), 145: 723, 1985
- Lurie H See Mukamel E
- Lurie M See Chandraratna PAN
- Lurie M See Hofman KJ
- Lusby R See Mark AS
- Lusby RJ; Ferrell LD; Ehrenfeld WK; et al: carotid plaque hemorrhage (ab), 148: 329, 1983
- Lusby RJ; Woodcock PJ; Skidmore R; et al: carotid artery disease: a prospective evaluation of pulsed Doppler imaging (ab), 143: 822, 1982
- Lusins JO See Nakagawa H
- Lusk LB; Reichen J; Levine JS: aphthous ulceration in diversion colitis. clinical implications (ab), 156: 855, 1985
- Lusk R See Palmer DL
- Luska G; Poser H: acute pancreatitis in obstructive jaundice following combined internal and external percutaneous transhepatic duct drainage (PTBD) (ab), 150: 857, 1984
- Lusson J-R See Maubiant J
- Luther J See Drayer BP
- Lutz H See Heyder N
- Lutz JF; Hagan AD; Vieweg WVR; et al: "pseudo-tumor" of the right ventricular outflow tract and congenital pulmonary valve regurgitation: a case report (ab), 138: 766, 1981
- Lutz WR; Larsen RD: technique to match mantle and para-aortic fields (ab), 153: 864, 1984
- Lutzker LG See Freeman LM
- Lutzker LG See Melvin ET
- Lutzker LG: fine points of scrotal scintigraphy, (SNM), 12: 387, 1982
- Lutzker LG: radionuclide imaging of the injured spleen and liver, (SNM), 13: 184, 1983
- Lux G See Heyder N
- Luxenberg MN See Brown M
- Luxford WM See Barre DM
- Luxford WM See Becker TS
- Luxford WM See Hawkins DB
- Luzzatti L See Sartoris DJ
- Lydiatt D See Kaplan P
- Lydiattak NJ: cystic dilatation of the common bile duct (ab), 156: 563, 1985
- Lye RH See Paul KS
- Lye RH; Occleshaw JV; Dutton J: growing fracture of the skull and the role of computerized tomography (ab), 143: 813, 1982
- Lynch F See Miller KE
- Lynch PR See Revesz G
- Lynn J See Thomas AMK
- Lynn MD; Shapiro B; Sisson JC; Beierwaltes WH; Meyers LJ; Ackerman R; Mangner TJ: pheochromocytoma and the normal adrenal medulla: improved visualization with I-123 MIBG scintigraphy, 155: 789, 1985
- Lyon G See Tardieu M
- Lyon J; Bookstein JJ; Cartwright CA; Romano A; Heeney DJ: peliosis hepatis: diagnosis by magnification wedged hepatic venography, 150: 647, 1984
- Lyon JW See vanSonnenberg E
- Lyon SG See Lasser EC
- Lyns BE See Enzmann DR
- Lyns BE See Samulski TV
- Lyns BE; Enzmann DR; Britt RH; et al: short term, high dose corticosteroids in computed tomographic staging of experimental brain abscess (ab), 148: 337, 1983
- Lyns BE; Samulski TV; Britt RH: temperature measurements in high thermal gradients: I. effects of conduction (ab), 157: 576, 1985
- Lyns BJ See Grossman ZD
- Lyns DJ See Weisbrod GL
- Lyns EA See Burrows PE
- Lyns EA; Levi CS: ultrasound in the first trimester of pregnancy, (RCNA), 20: 259, 1982
- Lyons EA; Levi CS; Greenberg CR: abnormal fetus, (SR), 17: 198, 1982
- Lyons J; Brooks N; Cattell M; et al: comparison of hexabrix 320 with conray 420 for left ventriculography in patients with coronary artery disease (ab), 153: 559, 1984
- Lyons KP See Burnett KR
- Lyons KP See Wu S-Y
- Lyritis G: developmental disorders of the proximal epiphysis of the hallux (ab), 154: 562, 1985
- Lyster DM See Szasz I

M

- Ma HK See Woe JS
- Ma H-K See Woo JSK
- Ma KW See Marlette JM
- Maass D; Zollhofer CL; Largader F; Senning A: radiological follow-up of transiluminally inserted vascular endoprostheses: an experimental study using expanding spirals, 152: 659, 1984
- Maatman TJ; Novick AC; Montague DK; et al: radiation-induced cystitis following intracavitary irradiation for superficial bladder cancer (ab), 151: 838, 1984
- Maatman TJ; Novick AC; Tancino BF; et al: renal oncocytoma: diagnostic and therapeutic dilemma (ab), 156: 267, 1985
- Maayan C; Peleg O; Eyal F; et al: idiopathic infantile arterial calcification: a case report and review of the literature (ab), 155: 553, 1985
- Maillie JP; Giroud M; Athias P: esophageal involvement in a case of congenital myotonic dystrophy (ab), 145: 272, 1982
- Maillie JP; Legoux A; Lambert D: extra-mandibular lucent bone lesions in the basal cell nevus syndrome (ab), 140: 267, 1981
- McAdams L See Han BK
- McAfee JG See Bell EG
- McAfee JG See Grossman ZD
- McAfee JG See Rosebrough SF
- McAfee JG See Subramanian G
- McAfee JG; Samin A: In-111 labeled leukocytes: review of problems in image interpretation, 155: 221, 1985
- McAfee JG; Subramanian G; Gagne G: technique of leukocyte harvesting and labeling: problems and perspectives, (SNM), 14: 83, 1984
- McAfee PC; Ullrich CG; Levinson EM; et al: computed tomography in degenerative lumbar spinal stenosis: the value of multipanar reconstruction, (RG), 2: 529, 1982
- McAlister WH See Glasier CM
- McAlister WH See Katz ME
- McAlister WH See Kenney PJ
- McAlister WH See Kopen PA
- McAlister WH See Picus D
- McAlister WH See Shackelford GD
- McAlister WH See Siegel MJ
- McAlister WH See Winthrop JD
- McAlister WH: plain film interpretation in congenital heart disease (bk rev), 138: 370, 1981
- McAlister WH; Askin FB: effect of some contrast agents in the lung: an experimental study in the rat and dog, (AJR), 140: 245, 1983
- McAlister WH; Griffith RC: cystographic contrast media: clinical and experimental studies, (AJR), 141: 997, 1983
- McAlister WH; Siegel MJ: fatal aspirations in infancy during gastrointestinal series (ab), 153: 274, 1984
- McAlister WH; Siegel MJ; Shackelford GD; et al: intestinal perforations by tube feedings in small infants: clinical and experimental studies, (AJR), 145: 687, 1985
- McAllister H See O'Riordan D
- McAllister HA Jr See Robinowitz M
- McAllister VL See Pearson ADJ
- McAllister VL; Hall K: randomized blind trial of iopamidol (Niopam) and metrizamide (Amipaque) in lumbar radiculopathy (ab), 149: 896, 1983
- McAlpin J See Cadkin AV
- McAninch JW See Carroll PR
- McAninch JW See Federle MP
- McAninch JW See Kiesling VJ
- McAninch JW; Federle MP: evaluation of renal injuries with computerized tomography (ab), 147: 626, 1983
- McArdle C See Sussman S
- McArdle CB See Berk RN
- McArdle CR See Hann LE
- McArdle CR; Cohen W; Nickerson C; et al: use of ultrasound in evaluating problems and complications of genetic amniocentesis (ab), 152: 564, 1984
- McArdle CR; Seibel M; Weinstein F; Hann LE; Nickerson C; Taymor L: induction of ovulation monitored by ultrasound, 148: 809, 1983
- McArdle GH See Wang Y

- MacArthur RI See Wong BYS
 McAtee SP See Graves VB
 McAuley CE; Steed DL; Webster MW: arterial complications of total knee replacement (ab). 155: 274, 1985
 McAuley RJ See Bunker SR
 McBain JC See Ch. de Crespiigny L
 McBride K See Passariello R
 McCabe BF See Kraus EM
 McCabe CJ See Reilly MK
 McCabe CJ; Coleman WS; Brewster DC: advantage of early operation for abdominal aortic aneurysm (ab). 142: 820, 1982
 McCabe K See Luedke SL
 McCain AH; Bernardino ME; Sonos PJ Jr; Berkman WA; Casarella WJ: varices from portal hypertension: correlation of CT and angiography. 154: 63, 1985
 McCain AH; Vucinich JL; Hawkins J; Hawkins IF Jr: spiral exchange cannula for the occluded drainage catheter. 157: 543, 1985
 McCall AR See Schneiderman DE
 McCall IW See Harding JR
 McCall IW See Park WM
 McCall IW See Williams F
 McCall IW See Wolinski AP
 McCall IW; Sheppard H; Haddaway M; et al: gallium scanning in rheumatoid arthritis (ab). 149: 910, 1983
 McCallum R See Hillemeier AC
 McCallum RW See Chong JIG
 McCallum RW See Fink SM
 McCallum RW See Poon FY
 McCallum RW; Gildiner M: diminished visualization of renal outlines in adult renal polycystic disease (ab). 141: 278, 1981
 McCarron JP See Kneeland JB
 McCarten B See Arakawa M
 McCarten B See Crooks LE
 McCarten KM; Rosenberg HK; Borden S IV; Mandell GA: delayed appearance of right diaphragmatic hernia associated with group B streptococcal infection in newborns. 139: 385, 1981
 McCarter DK See Martel W
 McCarthy BJ See Wilson R
 McCarthy DM See Makler PT Jr
 McCarthy EF; Dorfman HD: idiopathic segmental sclerosis of vertebral bodies (ab). 148: 877, 1983
 McCarthy EF; Matz S; Steiner GC; et al: periosteal ganglion: a cause of cortical bone erosion (ab). 154: 556, 1985
 McCarthy EF; Moses DC; Zibreg JW; et al: painless fibro-osseous lesion of the rib resembling osteoid osteoma: report of six cases (ab). 157: 850, 1985
 McCarthy ID; Hughes SPF; Orr JS: experimental model to study the relationship between blood flow and uptake for bone-seeking radionuclides in normal bone (ab). 138: 270, 1981
 McCarthy J See Owen JP
 McCarthy J See Weingarten MJ
 McCarthy J: computed emission tomography (bk rev). 152: 758, 1984
 McCarthy K See Simeone JF
 McCarthy KA See Kopans DB
 McCarthy MJ See Chasen MH
 McCarthy P See Andiman WA
 McCarthy S See Davis WK
 McCarthy S See Helms CA
 McCarthy S; Moss AA: use of flow-rate injector for contrast-enhanced computed tomography. 151: 800, 1984
 McCarthy S; Pellegrini CA; Moss AA; et al: pleuropneumonic fistula: endoscopic retrograde cholangiopancreatography and computed tomography. (AJR). 142: 1151, 1984
 McCarthy S; Taylor KJW: sonography of vaginal masses. (AJR). 140: 1005, 1983
 McCarthy SM See Mark AS
 McCarthy SM See Ogden JA
 McCarthy SM See Stark DD
 McCarthy SM; Barnes D; Deveney K; et al: detection of recurrent rectosigmoid carcinoma: prospective evaluation of CT and clinical factors. (AJR). 144: 577, 1985
 McCarthy SM; Filly RA; Stark DD; et al: magnetic resonance imaging of fetal anomalies in utero: early experience. (AJR). 145: 677, 1985
 McCarthy SM; Filly RA; Stark DD; Hricak H; Brant-Zawadzki M; Callen PW; Higgins CB: obstetrical magnetic resonance imaging: fetal anatomy. 154: 427, 1985
 McCarthy SM; Stark DD; Filly RA; Callen PW; Hricak H; Higgins CB: obstetrical magnetic resonance imaging: maternal anatomy. 154: 421, 1985
 McCarthy SM; Stark DD; Higgins CB: demonstration of the fetal cardiovascular system by MR imaging. (JCAT). 8: 1168, 1984
 McCarthy TM See Peters ME
 McCartney WH See Cheely R
 McCartney WH See Curnes JT
 McCartney WH See Mauro MA
 McCartney WH See Mittelstaedt CA
 McCarty DJ See Johansen JG
 McCarty RL See Butch RJ
 McCarty RL See Nichols DA
 McCarty RL; LaRusso NF; May GR; Bender CE; Wiesner RH; King JE; Coffey RJ: cholangiocarcinoma complicating primary sclerosing cholangitis: cholangiographic appearances. 156: 43, 1985
 McCarty RL; LaRusso NF; Wiesner RH; Ludwig J: primary sclerosing cholangitis findings on cholangiography and pancreatography. 149: 39, 1983
 McCaughan BC See Heelan RT
 McCauley DI See Gumbs RV
 McCauley DI See Hulnick DH
 McCauley DI See Leitman BS
 McCauley DI See Naidich DP
 McCauley DI See Rafii M
 McCauley DI; Naidich DP; Leitman BS; et al: radiographic patterns of opportunistic lung infections and Kaposi sarcoma in homosexual men. (AJR). 139: 653, 1982
 McCauley RKG See Darling DB
 McCauley RKG See Leonidas JC
 McCauley RKG; Labib KB: diaphragmatic paralysis evaluated by phrenic nerve stimulation during fluoroscopy or real-time ultrasound. 153: 33, 1984
 McCauley RKG; Wunderlich BK; Zimber S: air embolism as a complication of hip arthrography (ab). 140: 592, 1981
 Macchia RJ See Dunn EK
 McClain CJ See Potter T
 McClatchey KD See Appleblatt NH
 McClatchey KD See Baker HL
 McClatchey KD See Vernick DM
 McCleary L See Raghavendra BN
 McClees EC See Knopf DR
 McClees EC; Gedgaudas-McClees RK: screening for diffuse and focal liver disease: the case for hepatic scintigraphy (ab). 153: 267, 1984
 McClennan BL See Balfe DW
 McClennan BL See Barker KH
 McClennan BL See Baron RL
 McClennan BL See Gold RP
 McClennan BL See Junker JA
 McClennan BL See Lee JKT
 McClennan BL See Leopold GR
 McClennan BL See McDonald JE
 McClennan BL See Pitus D
 McClennan BL See Press GA
 McClennan BL See Saffitz JE
 McClennan BL See Schwimmer M
 McClennan BL See Siegel MJ
 McClennan BL See Tolly WG
 McClennan BL See Wadsworth DE
 McClennan BL See Weyman PJ
 McClennan BL: tailored urologic imaging (bk rev). 142: 598, 1982
 McCluggage CW See Dobyns WB
 McClure G See Halliday HL
 McClure P See Petterson H
 McComb BL See Ramirez H Jr
 McComb JG See Lee FA
 McComb JG See Segall HD
 McComb JG See Zee C-S
 McConahey WM See Hoffman DA
 McConnell FMS; Duck SW; Hester TR: hypopharyngeal stenosis (ab). 156: 280, 1985
 McConnell BA See Kim EE
 McConnell BG See McConnell RW
 McConnell BG; McConnell RW; Guiberteau MJ: injured patient: problem solving using radionuclide imaging. (RG). 2: 194, 1982
 McConnell BG; McConnell RW; Guiberteau MJ: radionuclide imaging in blunt trauma. (RCNA). 19: 37, 1981
 McConnell JD; Peters PC; Lewis SE: testicular rupture in blunt scrotal trauma: review of 15 cases with recent application of testicular scanning (ab). 147: 317, 1983
 McConnell JD; Sagalowsky AJ; Lewis SE; et al: prospective evaluation of renal allograft dysfunction with ^{99m}technetium-diethylenetriaminepentaacetic acid renal scans (ab). 154: 571, 1985
 McConnell RW See McConnell BG
 McConnell RW; McConnell BG; Kim EE: other applications of interstitial lymphoscintigraphy. (SNM). 13: 70, 1983
 McCook TA See Johnson DG
 McCook TA; Kirks DR; Merten DF; et al: pulmonary alveolar proteinosis in children. (AJR). 137: 1023, 1981
 McCook TA; Mittle SR; Kirks DR; et al: percutaneous transluminal renal artery angioplasty in a 3-1/2-year-old hypertensive girl (ab). 140: 273, 1981
 McCook TA; Putman CE; Dale JK; et al: review: medullary carcinoma of the thyroid: radiographic features of a unique tumor. (AJR). 139: 149, 1982
 McCook WW Jr See Hilman BC
 McCord CD See Nunery WR
 McCorkell SJ See Lewall DB
 McCorkell SJ: unintended percutaneous aspiration of pulmonary echinococcal cysts. (AJR). 143: 123, 1984
 McCorkell SJ; Lewall DB: computed tomography of intracerebral echinococcal cysts in children. (JCAT). 9: 514, 1985
 McCorkell SJ; Niles NL: fine-needle aspiration of catecholamine-producing adrenal masses: possibly fatal mistake. (AJR). 145: 113, 1985
 McCorkell SJ; Ohlsson A; Probst F: cecocolic CT and sonographic findings. (AJNR). 6: 647, 1985
 McCormack G See Schlesinger JJ
 McCormack PM See Heelan RT
 McCormick GF; Zee C-S; Heiden J: cysticercosis cerebri (ab). 147: 905, 1983
 McCormick GS See Ahmadi J
 McCormick J; Cole SR; Lahiri B; et al: pneumonitis caused by gold salt therapy: evidence for the role of cell-mediated immunity in its pathogenesis (ab). 140: 264, 1981
 McCormick JF See Laitin EM
 McCormick K See Bowles CA
 McCormick P See Lang EK
 McCormick TL; Seigel RS; Forrest ME: subclavian steal syndrome: is venous-phase angiography meaningful? 138: 93, 1981
 McCort J: acute abdomen: introduction. (RG). 5: 257, 1985
 McCort JJ See Mindelzun RE
 McCort JJ: perineal fat infiltration by hemorrhage: radiographic recognition and CT confirmation. 149: 665, 1983
 McCort JJ: RSNA Research and Education Fund: exciting step into the future (edit). 154: 541, 1985
 McCort JJ: search committee for an editor (edit). 151: 532, 1984
 McCort JJ; William R. Eyler, M.D. (edit). 157: 829, 1985
 McCowan TC See Ferris EJ
 McCowin M See Webb WR
 McCoy JM; McConnell FMS: chondrosarcoma of the nasal septum (ab). 140: 863, 1981
 McCoy R See Maravilla KR
 McCracken GH Jr See Schaad UB
 McCracken J See White JE
 McCracken JD See Livingston RB
 McCracken JD; Ray P; Heilbrun LK; et al: five-fluorouracil, methyl-CCNU, and radiotherapy with or without testosterone for localized adenocarcinoma of the exocrine pancreas (ab). 139: 782, 1981
 McCracken S See Bowerman RA
 McCrory JA III See Lavin PJM
 McCrea ES See Whitley NO
 McCrea ES: hemorrhage into the breast (ab). 141: 280, 1981
 McCrea ES; Diaconis JN; Wade JC; et al: bleomycin toxicity simulating metastatic nodules to the lungs (ab). 143: 579, 1982
 McCrea ES; Johnston C; Haney PJ: metastases to the breast. (AJR). 141: 685, 1983
 McCrea ES; Maslar JA: thymoma with distant intrathoracic implants, with CT confirmation (ab). 147: 909, 1983
 McCrea ES; Wagner EF: femoral osteomyelitis secondary to diverticulitis (ab). 144: 969, 1982
 McCready VR See Brown AP
 McCready VR See Khan O
 McCready JA; Schellhas KP; Brant-Zawadzki M; et al: outpatient DSA in cerebrovascular disease using transbrachial arch injections. (AJNR). 6: 795, 1985
 McCreath G See Innes J
 McCrory R See Ball TI
 McCruden DC See Connell JMC
 McCrum C; Williams B: spinal extradural arachnoid pouches (ab). 148: 885, 1983
 McCullough DC See Grant EG
 McCullough DC; Balzer-Martin LA: current prognosis in overt neonatal hydrocephalus (ab). 147: 900, 1983
 McCullough EC See Earnest F IV
 McCullough EC See Levi C
 McCullough EC See Reese DF
 McCullough EC; Baker HL Jr: nuclear magnetic resonance imaging. (RCNA). 20: 3, 1982
 McCullough EC; Earle JD: measurement of doses to the neck for mantle field treatment of lymphomas with cobalt-60, 4-, and 10-MV photon beams. 144: 432, 1982
 McCullough EC; Morin RL: CT-number variability in thoracic geometry. (AJR). 141: 135, 1983
 McCullough MJ: CT collimator damage: detection by testing scan beam and laser-light alignment. 155: 532, 1985
 McCune WJ See Aisen AM
 McCune WM See Maglante DDT
 McCutchen CB See Iragui VJ
 McDaniel D See Foley WD
 McDaniel DL See Cohen G
 McDaniel EC See Zelenik ME
 McDermott FT See Blamey S
 McDermott FT See Pihl E
 McDermott JC See Starck EE
 McDermott J; Wallers KJ; Holden R; et al: double-contrast examination of the esophagus: the radiological changes of peptic esophagitis (ab). 146: 272, 1983

- McDermott WV See Rich TA
 McDickens IW See Stamp GWH
 MacDonald A See Legge M
 McDonald CF; Walbaum PR; Sircus W; et al: Intrapleural perforation of peptic ulcer in association with diaphragmatic hernia (ab), 157: 279, 1985
 McDonald DG See Carlson DH
 McDonald DG; Khalil MF; Vernon JK: percutaneous transhepatic insertion of a jejunal feeding tube, 148: 309, 1983
 McDonald GA See Lenz RP
 McDonald GB; Sullivan KM; Plumley TF: radiographic features of esophageal involvement in chronic graft-vs.-host disease, (AJR), 142: 501, 1984
 McDonald GB; Sullivan KM; Schuffler MD; et al: esophageal abnormalities in chronic graft-versus-host disease in humans (ab), 142: 558, 1982
 McDonald JE; Lee JKT; McClelland BL; et al: natural history of extraperitoneal gas after renal transplantation: CT demonstration (ab), 146: 283, 1983
 Macdonald JS See Husbach PM
 Macdonald PT See Osrendia PM
 Macdonald RPR See Montagne TJ
 Macdonald TJ See Neel HB III
 Macdonald TJ See Pallanch JF
 Macdonald TJ; Neel HB III; DeRemee RA: Wegener's granulomatosis of the subglottis and the upper portion of the trachea (ab), 149: 900, 1983
 Macdonald TJ; Pearson BW: follow-up on maxillary artery ligation for epistaxis (ab), 139: 533, 1981
 MacDonnell RC Jr See Gerlock AJ Jr
 MacDonnell G See Naraqi S
 MacDonnell P; Miller NR: chiasmatic and hypothalamic extension of optic nerve glioma (ab), 151: 821, 1984
 McDonough PG See Ganitt PA
 McDougall IR See Carroll BA
 McDougall IR See Coleman CN
 McDowell HP; Fielding DW: traumatic perforation of the hypopharynx—an unusual form of abuse (ab), 155: 551, 1985
 McDowell JR; LeBlanc HJ: computed tomographic findings in Wernicke-Korsakoff syndrome (ab), 153: 854, 1984
 Mace AH See Higgins WL
 McElroy WR See Moyer RF
 McElveen JT Jr See Lo WWM
 McElveen RB See Breatnach ES
 McElveen RB See Han SY
 McEnery P See Babcock DS
 McEnery P See Slovits TL
 Maceri D See Mancuso AA
 MacElean D See Griffin J
 MacElean DP See O'Hallpin D
 MacElean DP See O'Riordan D
 MacElean DP; Bryan PJ; Murphy JJ: pancreatic pseudocyst: management by ultrasonically guided aspiration (ab), 138: 534, 1981
 MacElean DP; Gibney RG: radiological management of abdominal abscess (ab), 150: 297, 1984
 McEwan AJ; Shapiro B; Sisson JC; et al: radioiodobenzylguanidine for the scintigraphic location and therapy of adrenergic tumors, (SNM), 15: 132, 1985
 McEwan AJB See Macleod MA
 McEwan DW See Margulis AR
 McEwan DW: annual oration 1984, tribute to Donald L. McKee, M.D., and Albert J. Jutras, M.D., 156: 1, 1985
 McEwan DW: president's address: equilibrium of medical and radiology services in Manitoba, 156: 289, 1985
 McEwan DW: Radiological Society of North America Seventieth Scientific Assembly and Annual Meeting, Washington Convention Center, Washington, DC (edit), 152: 541, 1984
 McEwan DW: radiology services on a tight budget (ab), 138: 759, 1981
 McEwan DW: radiology workload system for diagnostic radiology (ab), 150: 857, 1984
 MacEwen GD See Kalamchi A
 MacEwen GD See Mandell GA
 MacEwen GD See Morin C
 MacEwen JD See O'Neal DA
 Macey DJ; Marshall R: absolute quantitation of radiotracer uptake in the lungs using a gamma camera (ab), 148: 605, 1983
 MacFall JR See Bilaniuk LT
 MacFall JR See Bohman SA
 MacFall JR See Riederer SJ
 MacFall JR See Wehrli FW
 MacFarland E See Edelman RR
 MacFarland E; Koutcher JA; Rosen BR; et al: in vivo ¹⁹F NMR imaging, (JCAT), 9: 8, 1985
 MacFarlane DV See Hebert G
 MacFarlane JD See Sartoris DJ
 McGahan JP See Dublin AB
 McGahan JP See Ford KB
 McGahan JP See Gross RC
 McGahan JP See Lantz BMT
 McGahan JP See Livoni JP
 McGahan JP See Osborn RA
 McGahan JP See Phillips HE
 McGahan JP See Reid NH
 McGahan JP: aspiration and drainage procedures in the intensive care unit: percutaneous sonographic guidance, 154: 531, 1985
 McGahan JP: percutaneous biopsy and drainage procedures in the abdomen using a modified coaxial technique, 153: 257, 1984
 McGahan JP; Benson D; Chehrabi B; et al: intraoperative sonographic monitoring of reduction of thoracolumbar burst fractures, (AJNR), 6: 787, 1985
 McGahan JP; Ford KB: cephalic index as a predictor of impending fetal demise: reply (L), 149: 326, 1983
 McGahan JP; Graves DS; Palmer PES; et al: classic and contemporary imaging of coccidioidomycosis, (AJR), 136: 393, 1981
 McGahan JP; Haesslein KC; Meyers M; et al: sonographic recognition of in utero intraventricular hemorrhage, (AJR), 142: 171, 1984
 McGahan JP; Hanson F: meconium peritonitis with accompanying pseudocyst: prenatal sonographic diagnosis, 148: 125, 1983
 McGahan JP; Phillips HE: ultrasonic evaluation of the size of the trigone of the fetal ventricle (ab), 151: 835, 1984
 McGahan JP; Phillips HE; Bowen MS: prolapse of the amniotic sac ("hourglass membranes"): ultrasound appearance, 140: 463, 1981
 McGahan JP; Phillips HE; Cox KL: sonography of the normal pediatric gallbladder and biliary tract, 144: 873, 1982
 McGahan JP; Phillips HE; Ellis WG: fetal hippocampus: a possible pitfall and a useful anatomical landmark in evaluation of the biparietal diameter, 147: 201, 1983
 McGahan JP; Phillips HE; Nyland T; Tillman PC: sonographically guided percutaneous cholecystostomy performed in dogs and pigs, 149: 841, 1983
 McGahan JP; Phillips HE; Oi RH: sonographic spectrum of retroplacental hemorrhage: reply (L), 146: 260, 1982
 McGahan JP; Phillips HE; Reid MH; Oi RH: sonographic spectrum of retroplacental hemorrhage, 142: 481, 1982
 McGahan JP; Phillips HE; Stadlnik RC; et al: ultrasound and radionuclide biliary scanning in acute pediatric abdominal pain (ab), 151: 549, 1984
 McGahan JP; Walter JP: diagnostic percutaneous aspiration of the gallbladder, 155: 619, 1985
 McGahan JP; Walter JP; Bernstein L: evaluation of the parotid gland: comparison of sialography, non-contrast computed tomography, and CT sialography, 152: 453, 1984
 McGarity WC; Goldman AL: reoperation for primary hyperparathyroidism (ab), 142: 815, 1982
 McGarry EE See Fitz-Patrick D
 McGarry KM See Lakhani ZM
 McGarry PA See Garcia CA
 McGhie J See Meltzer RS
 McGill CW See Pokorny W
 McGill DB See Kerlin F
 McGill DB See Kalf VJ
 McGill J See Hauser AM
 McGillicuddy JE See Knake JE
 MacGillivray MH See Anderson SW
 MacGillivray MH See Lindsay AN
 McGinley PH See McLaren JR
 McGinnis B See Meyer JE
 McGinnis BD See Cho KJ
 McGinnis BD See Helsenik JR
 McGinnis BD; Brady TJ; New PFJ; et al: nuclear magnetic resonance (NMR) imaging of tumors in the posterior fossa (ab), 151: 829, 1984
 McGlynn FJ; El-Khoury G; Albright JP: arthrotopography of the glenoid labrum in shoulder instability (ab), 146: 275, 1983
 McGonigal D See Rubenstein J
 McGoodwin MC: use of an alphanumeric programmable calculator for obstetrical ultrasound, 144: 935, 1982
 McGough E See Fee H
 McGough PF See LeRoy AJ
 McGrath B See Kalf VJ
 McGrath EC See Machi J
 McGrath J See Grossman RI
 McGregor RJ; Konnak JW; Thrall JH; et al: diuretic radionuclide urography in the diagnosis of suspected ureteral obstruction following renal transplantation (ab), 149: 910, 1983
 McGuffin RW See Larson SM
 McGuinness G See Smith WL
 McGuire A See Aisen AM
 McGuire MH See Brady TJ
 McGuire WA See Cohen MD
 McGuire WF; Scruggs MS; Koufman JA: hypercalcemia secondary to a pseudoparathyroid-secreting ameloblastoma (ab), 143: 306, 1982
 Mach J-P See Berche C
 Machado MCC See Cerri GG
 Machaj JK See Weissberg JB
 Macher AM See Jacobs DH
 Machi J See Beutler JC
 Machi J See Sigel B
 Machi J; Sigel B; Beutler JC; et al: relation of in vivo blood flow to ultrasound echogenicity (ab), 148: 891, 1983
 Machi J; Sigel B; McGrath EC; et al: operative ultrasonography in the biliary tract during pregnancy (ab), 156: 570, 1985
 Machi J; Sigel B; Spigos DG; et al: experimental assessment of imaging variables associated with operative ultrasonic and radiographic cholangiography (ab), 153: 280, 1984
 Machida K; Takaka A: CT patterns of mural thrombus in aortic aneurysms (ab), 140: 283, 1981
 Machida T See Araki T
 Machida T See Maehara T
 Machin JE See Fleischer AC
 Machleder HI See Driscoll SHM
 Machleder HJ; Paulus H: maintenance of long-term thoracic duct fistulas for the achievement of immunosuppression in man (ab), 142: 561, 1982
 Machulla H-J; Knust EJ: ¹²³I-labeled fatty acids for functional diagnosis of the myocardium (ab), 154: 571, 1985
 McIlff EB See Osborn AG
 McIlraith EM See Laird JD
 McIlveen B See Freeman A
 McIntire RH Jr See Quafie MA
 McIntosh DMF: breast light scanning: a real-time breast imaging modality (ab), 153: 271, 1984
 McIntyre J See Deeb ZL
 McIntyre W See Jarvis J
 MacIntyre WJ See Detrano R
 MacIntyre WJ See Feiglin DH
 MacIntyre WJ See George CR
 MacIntyre WJ See Go RT
 MacIntyre WJ See Haaga JR
 MacIntyre WJ See Ross JS
 MacIntyre WJ; Pavlicek W; Gallagher JH; Meaney TF; Buonocore E; Weinstein MA: imaging capability of an experimental digital subtraction angiography unit, 139: 307, 1981
 McIrvine A See Couch NP
 McIrvine J See Powell-Tuck J
 McIvor J: changes in lymph node size induced by lymphography (ab), 139: 528, 1981
 Mack E; Patzer EM; Crummy AB; et al: retained biliary tract stones (ab), 141: 278, 1981
 Mack LA See Babcock DS
 Mack LA See Blumhagen JD
 Mack LA See Cromwell LD
 Mack LA See Harley JD
 Mack LA See Hirsch JH
 Mack LA See Johnson ML
 Mack LA See Kilcoyne RF
 Mack LA See Larson EB
 Mack LA See Rogers JV
 Mack LA See Shuman WP
 Mack LA See TeKolste KA
 Mack LA; Alvord EC Jr: neonatal cranial ultrasound: normal appearances, (SU), 3: 216, 1982
 Mack LA; Duesdieker GA; Harley JD; et al: CT of acetabular fractures: postoperative appearances, (AJR), 141: 891, 1983
 Mack LA; Gravett MG; Rumack CM; et al: antenatal ultrasonic evaluation of cardiac monsters (ab), 149: 620, 1983
 Mack LA; Harley JD; Winquist AR: CT of acetabular fractures: analysis of fracture patterns, (AJR), 138: 407, 1982
 Mack LA; Matsen FA III; Kilcoyne RF; Davies PK; Sickler ME: US evaluation of the rotator cuff, 157: 205, 1985
 Mack LA; Wright K; Hirsch JH; et al: intracranial hemorrhage in premature infants: accuracy of sonographic evaluation, (AJR), 137: 245, 1981
 Mackay A; Eadie AS; Cumming AMM; et al: assessment of total and divided renal plasma flow by ¹²⁵I-hippuran renography (ab), 140: 287, 1981
 Mackay B See Lindell MM Jr
 Mackay B See Schmidt D
 Mackay B See Snelge N
 Mackay CJ; Abramson DH; Ellsworth RM: metastatic patterns of retinoblastoma (ab), 153: 570, 1984
 McKay CR See Reid CL
 McKay I See McKillop JH
 McKay ND See Carstensen EL
 Mackay R See de Crespiigny LC
 Mackay RJ See Butt W
 Mackay RS See Reid MH
 McKean HE See Johnson GL
 McKee JD See Arenson AM
 McKee AD See Gordon JD
 McKelgan JM See Mazier WP
 McKeligen RE: basic transducer physics and design, (SU), 4: 50, 1983
 McKenna EL Jr; Holmes WF; Harwick R: primary melanoma of the middle ear (ab), 156: 862, 1985
 McKenna RJ Jr See Libshitz HJ
 McKenna RJ Jr; Haynie PT; Libshitz HJ; et al: critical evaluation of the gallium-67 scan for surgical patients with lung cancer (ab), 157: 287, 1985

- McKenna S See Cohen MD
 Mackenney RP See King RJ
 Mackenzie DB: treatment of solitary bone cysts by diaphysectomy and bone grafting (ab), 138: 522, 1981
 Mackenzie EJ See Harrington DP
 Mackenzie IFC See Hogarth PM
 Mackenzie JR See Gundry SR
 Mackenzie SA; Fitzpatrick ML: regional lung function in children: the accuracy of nitrogen-13 inhalation and infusion studies (ab), 144: 205, 1982
 McKeown JJ Jr See Wolk LA
 McKerrrow J See Goldberg HI
 McKerrrow J See Stark DD
 Mackey JK See Jensen SR
 Mackey WC See O'Donnell TF Jr
 Mackie JA See McLean GK
 Mackie TR; Scrimger JW: contamination of a 15-MV photon beam by electrons and scattered photons, 144: 403, 1982
 McKillop JH See Fogelman I
 McKillop JH: thallium 201 scintigraphy (ab), 138: 269, 1981
 McKillop JH; Fawcett HD; Baumer JE; et al: ECG gating of thallium-201 myocardial images: effect on detection of ischemic heart disease (ab), 141: 589, 1981
 McKillop JH; McKay I; Cuthbert GF; et al: scintigraphic evaluation of the painful prosthetic joint: a comparison of gallium-67 citrate and indium-111 labeled leucocyte imaging (ab), 154: 285, 1985
 McKillop JH; Maharaj D; Boyce BF; Fogelman I: bone scan appearances following biopsy of bone and bone marrow, 153: 241, 1984
 McKinney M See Boren SR
 McKinney MK See Dotter CT
 McKinney WM See Brownlow RL Jr
 McKinney WM See Prendes JL
 MacKinnon AR See Hofer KG
 MacKinnon M; Willing RL; Whitehead R: cimetidine in the management of symptomatic patients with duodenitis (ab), 145: 267, 1982
 MacKinnon SE See Holder LE
 McKinstry DN; Rommel AJ; Sugerman AA: pharmacokinetics, metabolism, and excretion of topiramidol in healthy subjects (ab), 155: 549, 1985
 MacKnight R See Petrovich Z
 McKnight RC See Gutierrez FR
 McKusick KA See Bingham JB
 McKusick KA See Callahan RJ
 McKusick KA See Froelich JW
 McKusick KA See Pile-Spellman JM
 McKusick KA See Rabinowitz SA
 McKusick KA See Wenzelberg GG
 McKusick KA; Froelich JW; Callahan RJ; et al: Tc-99m red blood cells for detection of gastrointestinal bleeding: experience with 80 patients, (AJR), 137: 1113, 1981
 McKusick MA See Mafee MF
 MacLachlan AK; Houston CS; Chudley AE: hydrometrocolpos in Kaufman syndrome (ab), 139: 531, 1981
 MacLachlan AK; Gerrard JW; Houston CS; et al: familial infantile cortical hyperostosis in a large Canadian family (ab), 154: 276, 1985
 MacLachlan M; Wasserman P: changes in sizes and distensibility of the aging kidney (ab), 142: 268, 1982
 MacLachlan MSF See Sauerbrei EE
 MacLachlan MSF See Spataro RF
 McLaren JR; McGinley PH; Simpson P: influence of bone on temperature patterns produced by 434-MHz electromagnetic radiation, 141: 799, 1981
 MacLaron JC See Wilson DJ
 McLatchie GR; Meek D; Imrie CW: use of endoscopic retrograde cholangiopancreatography (ERCP) in the diagnosis of internal fistulae complicating severe acute pancreatitis (ab), 157: 849, 1985
 McLaughlin AF See Singer I
 McLaughlin P See Hagemister FB
 McLaurin LP See Mills PG
 McLaurin RL See Sawaya R
 McLaurin RL: clinician's viewpoint: indications and uses, (SU), 3: 231, 1982
 McLean AM See Farthing MJG
 McLean AM; Paul RE Jr; Philipps E; et al: chronic erosive gastritis—clinical and radiological features (ab), 150: 854, 1984
 McLean AM; Paul RE Jr; Philipps E; et al: chronic erosive gastritis resulting in cachexia (ab), 150: 288, 1984
 McLean AM; Simms DM; Homer MJ: ileal ring ulcers in Behcet syndrome, (AJR), 140: 947, 1983
 MacLean CJ See Seydel HG
 McLean GK See Alavi A
 McLean GK See Alavi JB
 McLean GK See Cicuto KP
 McLean GK See Golden DA
 McLean GK See Kressel HY
 McLean GK See Meranze SG
 McLean GK See Oleaga JA
 McLean GK See Ring EJ
 McLean GK See Rosen RJ
 McLean GK See Schwarz W
 McLean GK See Zajko AB
 McLean GK; Mackie JA; Freiman DB; et al: enterocutaneous fistulae: interventional radiologic management, (AJR), 138: 615, 1982
 McLean GK; Mackie JA; Hartz WH; et al: percutaneous alcohol injection for control of internal mammary artery bleeding, (AJR), 141: 181, 1983
 McLean GK; Ring EJ; Freiman DB: therapeutic alternatives in the treatment of intrahepatic biliary obstruction, 145: 289, 1982
 McLean GK; Rombeau JL; Caldwell MD; et al: transgastrostomy jejunal intubation for enteric alimentation, (AJR), 139: 1129, 1982
 McLean IW See Sherman JL
 McLean J See Renner W
 McLean LD; Rhode BM; Schizgal HM: gastroplasty for obesity (ab), 143: 294, 1982
 McLean RG See Choy D
 McLeary RD See Fleming P
 McLeary RD: early sign of fetal demise: ultrasonic demonstration of clotted blood within the fetal heart, 142: 712, 1982
 McLeary RD; Alexander DK; Brown RKJ: B-scan ultrasound directed pericardiocentesis: a safer approach, 144: 923, 1982
 McLeary RD; Kuhns LR: sonographic evaluation of the distal femoral epiphyseal ossification center (ab), 152: 866, 1984
 McLeary RD; Kuhns LR; Barr M Jr: ultrasonography of the fetal cerebellum, 151: 439, 1984
 McLellan GL; Moretti LB: persistent sciatic artery (ab), 146: 575, 1983
 McLelland R See Buff SJ
 McLelland R See Myers JE
 McLelland R: mammography 1984: challenge to radiology, (AJR), 143: 1, 1984
 McLemore WE See Nahman BJ
 McLendon RE See Foster WL Jr
 McLennan KA See Hudson BV
 McLennan KA; Hudson BV; Easterling MJ; et al: presentation haemoglobin level in 1103 patients with Hodgkin's disease (BNLI report no. 21) (ab), 152: 844, 1984
 McLeod AJ; Zornoza J; Shirkhoda A: leiomyosarcoma: computed tomographic findings, 152: 133, 1984
 McLeod DG See Belleville WD
 McLeod DG See Clements JC
 McLeod IB See Blackwell JN
 McLeod MA; McEwan AJB; Pearson RR; et al: functional imaging in the early diagnosis of dysbaric osteonecrosis (ab), 146: 878, 1983
 McLeod ME See Kelvin FM
 McLeod MK; Eckhauser FE; Turcotte JG: significance of corrected sinusoidal pressure (CSP) in patients with cirrhosis and portal hypertension (ab), 144: 197, 1982
 McLeod PM See Sandor GGS
 McLeod R See Levin M
 McLeod RA See Berton F
 McLeod RA See Bruschwein DA
 McLeod RA See Cooper KL
 McLeod RA See Dahlin DC
 McLeod RA See Garrison RC
 McLeod RA See Greditzer HG III
 McLeod RA See Lukens JA
 McLeod RA See Peterson HA
 McLeod RA See Schreiman JS
 McLeod RA See Swensen SJ
 McLeod RA See Weekes RG
 McLeod RA See Zimmer WD
 McLeod RA: incidence of bone sarcoma in Paget disease: reply (L), 148: 865, 1983
 McLeod RE; Clayden GR; Bonnell G: post-traumatic priapism: successful treatment by percutaneous catheter embolization (ab), 145: 865, 1982
 McLone DG See Gorey MT
 McLone DG See Naidich TP
 McLone DG See Shkolnik A
 McLoud TC See Benacerraf BR
 McLoud TC See Curtis AM
 McLoud TC See Dedrick CG
 McLoud TC See Epler GR
 McLoud TC See Kiwak MG
 McLoud TC See Meyer JE
 McLoud TC See O'Connell RS
 McLoud TC See Shipley RT
 McLoud TC: pulmonary masses, cysts, and cavities: a radiologic approach (bk rev), 146: 14, 1983
 McLoud TC; Carrington CB; Gaensler EA: diffuse infiltrative lung disease: a new scheme for description, 149: 353, 1983
 McLoud TC; Isler RJ; Novelline RA; et al: review: the apical cap, (AJR), 137: 299, 1981
 McLoud TC; Meyer JE: mediastinal metastases, (RCNA), 20: 453, 1982
 McLoud TC; Woods BO; Carrington CB; et al: diffuse pleural thickening in an asbestos-exposed population: prevalence and causes, (AJR), 144: 9, 1985
 McLoughlin MJ See Evans WK
 McLoughlin MJ See Vezina CT
 McLoughlin MJ: computed tomography in gynaecological malignancies (bk rev), 151: 438, 1984
 McLoughlin MJ: psoriasis hypertrophy mimicking retroperitoneal fibrosis (ab), 141: 279, 1981
 McLoughlin MJ; Langer B; Wilson DR: life-threatening reaction to glucagon in a patient with pheochromocytoma (L), 140: 841, 1981
 McLoughlin MJ; Weisbrod GL; Wise DJ; Yeung HPH: computed tomography in congenital anomalies of the aortic arch and great vessels, 138: 399, 1981
 MacMahon H See Hutchins WW
 MacMahon H See Limpert J
 MacMahon H See Vyborny C
 McManners T: odontoid hypoplasia (ab), 152: 843, 1984
 McManus BM; Goldberg SD; Triche TJ; et al: elongate thrombus extending from left ventricular apex to outflow tract: a rare complication of myocardial infarction diagnosed by two-dimensional echocardiography (ab), 149: 348, 1983
 McManus F See O'Brien TM
 McMichan JC See Ducatman BS
 McMillan JH; Levine E; Stephens RH: computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study, 143: 143, 1982
 McMillan JH; Stephens RH: workup of adenocarcinoma of unknown primary site: reply (L), 145: 233, 1982
 McMillan KT See Lowenthal RM
 McMillan N See Small M
 McMillin K: computed tomography of emphysematous cholecystitis, (JCAT), 9: 330, 1985
 McMillin KI; Gross BH: CT demonstration of peripelvic and periureteral non-Hodgkin lymphoma, (AJR), 144: 945, 1985
 McMillin T See Nov AA
 McMonigle EM See Solti-Bohman LG
 McMurdy KK See Johnson JF
 McMurtrey MJ See Libshitz HI
 McMurry JG See Ganti SR
 Macnab I See Weiner DS
 McNair M See Hart SM
 McNally NJ See Denekamp J
 McNamara C See Syed AMN
 McNamara CS See Puthawala AA
 McNamara DG See Beder SD
 McNamara DG See Rios B
 McNamara GR See DeSmet AA
 McNamara M See Higgins CB
 McNamara MP Jr See Parulekar SG
 McNamara MT See Ehm RL
 McNamara MT See Higgins CB
 McNamara MT See Hricak H
 McNamara MT See Wesbey GE
 McNamara MT; Higgins CB; Ehm RL; Revel D; Sievers R; Brasch RC: acute myocardial ischemia: magnetic resonance contrast enhancement with gadolinium-DTPA, 153: 157, 1984
 McNamara TO; Fischer JR: thrombolysis of peripheral arterial and graft occlusions: improved results using high-dose urokinase, (AJR), 144: 769, 1985
 McNaney D; Lindberg RD; Ayala AG; et al: fifteen year radiotherapy experience with chondrosarcoma of bone (ab), 146: 879, 1983
 McNary CA See Skorton DJ
 McNary WF See Beers GJ
 Mac Nealy GA; Rogers LF; Hernandez RJ; et al: injuries of the distal tibial epiphysis: systematic radiographic evaluation, (AJR), 138: 683, 1982
 McNeely BU See Scully RE
 McNeese MD; Fletcher GH: retreatment of recurrent nasopharyngeal carcinoma, 138: 191, 1981
 McNeil BJ See Abrams HL
 McNeil BJ See Alderson PO
 McNeil BJ See Doubilet PM
 McNeil BJ See Hanley JA
 McNeil BJ See Hessel SJ
 McNeil BJ See Sanders RC
 McNeil BJ: value of bone scanning in neoplastic disease, (SNM), 14: 277, 1984
 McNeil BJ; Hanley JA: statistical approaches to the analysis of receiver operating characteristic (ROC) curves (ab), 155: 864, 1985
 McNeil BJ; Hanley JA; Funkenstein HH; Rumbaugh CL: utilization of computed tomography of the head in a tertiary care hospital, 139: 113, 1981
 McNeil BJ; Hanley JA; Funkenstein HH; Wallman J: paired receiver operating characteristic curves and the effect of history on radiographic interpretation: CT of the head as a case study, 149: 75, 1983
 McNeil BJ; Kirkwood JR; Hanley JA; Polak JF; Wilkinson R; Funkenstein HH: computed tomographic studies of the head in a teaching hospital and a community hospital: a comparison, 145: 367, 1982
 McNeil BJ; Sanders RC; Alderson PO; Hessel SJ; Finberg HJ; Siegelman SS; Adams DF; Abrams HL: prospective study of computed tomography, ultrasound, and gallium imaging in patients with fever, 139: 647, 1981

- McNeil BJ; Sapienza A; Van Gerpen J; Sheriff CR; Gillis AE; Sack DJ; Komaroff AL: radiology department management system: technologists' costs. 156: 57, 1985
- McNeil BJ; Tihansky DP; Wennberg JE: use of medical radiographs: extent of variation and associated active bone marrow doses. 156: 51, 1985
- McNeil BJ; Wijesinha A; Bynum TE; Greenes RA; Berenberg A; Van Houten FX; Ratnosky S; Millan D; Abrams HL: selection criteria for upper gastrointestinal examinations: attempts at improvement. 150: 311, 1984
- McNeill TW See Levine RS
- McNeur JC: fractures of the femoral prosthesis after total hip replacement (ab). 155: 852, 1985
- McNiesh LM; Madewell JE; Allman RM: cadaver radiography in the teaching of gross anatomy. 148: 73, 1983
- McOmish D See Hare WSC
- McOmish D; Hare WSC: antegrade urography: the use of only contrast material. 144: 933, 1982
- Macon PF See Gonzalez AC
- Macon WL IV See Haddad V
- Macenas AJ Jr See Levine MS
- Macoviak JA See Lear JL
- Macovski A See Brody WR
- Macovski A See Marshall WH Jr
- Macovski A See Sommer FG
- McPherson A; Payne JE: importance of total colonoscopy in the diagnosis of colonic disorders (ab). 149: 336, 1983
- Macpherson P See Graham DI
- Macpherson P See Teasdale E
- Macpherson P See Teasdale G
- Macpherson P: comparison of iopamidol with three other contrast media in orbital venography/cavernous sinography (ab). 147: 906, 1983
- Macpherson P: comparison of iopamidol with three other contrast media in orbital venography/cavernous sinography (ab). 150: 293, 1984
- Macpherson P; Anderson DE: radiological differentiation of intracranial aneurysms from pituitary tumours (ab). 143: 588, 1982
- Macpherson P; Teasdale E: comparison of iopamidol with metrizamide in sub-occipital ventriculography/cisternography (ab). 147: 903, 1983
- Macpherson P; Teasdale E: comparison of iopamidol with metrizamide in sub-occipital ventriculography/cisternography (ab). 150: 292, 1984
- Macpherson P; Teasdale E: radiculography with non-ionic contrast medium: routine bed rest is unnecessary (ab). 154: 856, 1985
- Macpherson P; Teasdale E; Macpherson PY: radiculography: is routine bed rest really necessary? (ab). 150: 293, 1984
- Macpherson PY See Macpherson P
- McPherson R See Ho CS
- McPherson RI See Cone RO III
- McPherson RI: aneurysmal bone cyst of spine diagnosed by percutaneous opacification (ab). 139: 532, 1981
- Macpherson RI; Halvorsen RA: tumors of the pubis: an analysis by probabilities (ab). 144: 969, 1982
- Macpherson RI; Kaufman JM: antegrade pyelography in ureteric duplications with obstructed upper-segments (ab). 152: 852, 1984
- Macpherson RI; Leithiser RE: upper airway obstruction in children: an update. (RG). 5: 339, 1985
- Macpherson RI; Saldana JA; Cone RM; et al: primary liver masses in infants (ab). 143: 814, 1982
- McQuillen MP See Khatri BO
- McQuown D See Crade M
- McRae KD See Law RG
- McRae R See Crooks LE
- McRae R See Herkens RJ
- McSherry CK; Fischer MG: common bile duct stones and biliary-intestinal anastomoses (ab). 144: 700, 1982
- McSweeney MB See Egan RL
- McSweeney MB; Murphy CH: whole-breast sonography. (RCNA). 23: 157, 1985
- McSweeney MB; Small WC; Cerny V; Sewell W; Powell RW; Goldstein JH: magnetic resonance imaging in the diagnosis of breast disease: use of transverse relaxation times. 153: 741, 1984
- McSweeney MB; Sprawls P; Egan RL: enhanced image mammography. (AJR). 140: 9, 1983
- McSweeney T: injuries of the cervical spine (ab). 152: 843, 1984
- McVeigh ER See Kroeker RM
- McWey P; Dodds WJ; Slota T; et al: radiographic features of heterotopic gastric mucosa. (AJR). 139: 380, 1982
- McWhorter RE See Bradley EW
- McWilliams BJ See Cohn ER
- McWilliams DR See Babcock DS
- Maddamba MR See Subramanyam BR
- Madden MA; Beirne GJ; Zimmerman SW; et al: acute bowel obstruction: an unusual complication of chronic peritoneal dialysis (ab). 149: 887, 1983
- Maddison FE See Daniels DL
- Maddren L See ApSimon HT
- Madeddu G; D'Ovidio NG; Casu AR; et al: evaluation of peritoneovenous shunt patency with Tc-99m labeled microspheres (ab). 151: 561, 1984
- Madewell JE See Friedman AC
- Madewell JE See Hartman DS
- Madewell JE See Huggins TJ
- Madewell JE See McNiesh LM
- Madewell JE See Ragsdale BD
- Madewell JE See Sweet DE
- Madewell JE See Thompson WM
- Madewell JE; Goldman SM; Davis CJ Jr; Hartman DS; Feigin DS; Lichtenstein JE: multicystic cystic nephroma: a radiographic-pathologic correlation of 58 patients. 146: 309, 1983
- Madewell JE; Ragsdale BD; Sweet DE: radiologic and pathologic analysis of solitary bone lesions. part I: internal margins. (RCNA). 19: 715, 1981
- Madgar I See Morag B
- Madias NE: percutaneous transluminal renal angioplasty (ab). 146: 574, 1983
- Madigan SM; Teele RL: ultrasonography of the liver and biliary tree in children. (SU). 5: 68, 1984
- Madison KC See Pennes DR
- Madoc-Jones H See Pilepich MV
- Madrazo BL See Alpern MB
- Madrazo BL See Gitschlag KF
- Madrazo BL See Goldstein A
- Madrazo BL See Hricak H
- Madrazo BL See Lee CY
- Madrazo BL See Pearlberg JL
- Madrazo BL See Sandler MA
- Madrazo BL; Francis IR; Hricak H; et al: sonographic findings in perforation of the gallbladder. (AJR). 139: 491, 1982
- Madrazo BL; Halpert RD; Sandler MA; Pearlberg JL: computed tomographic findings in penetrating peptic ulcer. 153: 751, 1984
- Madrazo BL; Hricak H; Sandler MA; Eyer WR: sonographic findings in complicated peptic ulcer. 140: 457, 1981
- Madsen EL See Burke TM
- Madsen EL See Davros WJ
- Madsen EL See Rybak N
- Madsen EL See Zagzebski JA
- Madsen EL; Zagzebski JA; Frank GR; et al: anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part I (ab). 145: 284, 1982
- Madsen EL; Zagzebski JA; Frank GR; et al: anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part II (ab). 145: 284, 1982
- Madsen JK See Thomsen HS
- Madsen M See Mogensen NB
- Madsen MT See Rybak N
- Maebayashi K See Kawaga S
- Maeda H See Konno T
- Maeda H See Yumoto Y
- Maeda H; Itoh H; Ishii Y; et al: determination of the pleural edge by gamma-ray transmission computed tomography (ab). 143: 598, 1982
- Maeda M See Nouchi T
- Maeda T See Yoshida H
- Maeda T; Matsuda H; Hisada K; Tonami N; Mori H; Fujii H; Hayashi M; Yamamoto S: three-dimensional regional cerebral blood perfusion images with single-photon emission computed tomography. 140: 817, 1981
- Maeda T; Yoshida H; Funabashi T; et al: subcostal 2-dimensional echocardiographic imaging of peripheral left coronary artery aneurysms in Kawasaki disease (ab). 151: 558, 1984
- Maeda Y; Tani E; Nakano M; et al: plasma-cell granuloma of the fourth ventricle. case report (ab). 154: 564, 1985
- Maeda Y; Tani E; Nakano M; et al: plasma-cell granuloma of the fourth ventricle. case report (ab). 154: 854, 1985
- Maehara T; Machida T; Tsuchiya K; et al: brain tumors with ipsilateral cerebral hemiatrophy. (AJNR). 4: 478, 1983
- Mafee MF See Friedman M
- Mafee MF See Michael AS
- Mafee MF See Schild JA
- Mafee MF See Shugar MA
- Mafee MF See Valvassori GE
- Mafee MF: CT of the normal larynx. (RCNA). 22: 251, 1984
- Mafee MF; Aimi K; Valvassori GE: computed tomography in the diagnosis of primary tumors of the petrous bone (ab). 156: 862, 1985
- Mafee MF; Folk ER; Langer BG; Miller MT; Lagouros P; Mittleman D: computed tomography in the evaluation of Brown syndrome of the superior oblique tendon sheath. 154: 691, 1985
- Mafee MF; Goldberg ME; Valvassori GE; Capek V: computed tomography in the evaluation of patients with persistent hyperplastic primary vitreous (PHPV). 145: 713, 1982
- Mafee MF; Henriksen GC; Deitch RL; Norouzi P; Kumar A; Kriz R; Valvassori GE: use of CT in stapedial otosclerosis. 156: 709, 1985
- Mafee MF; Kumar A; Valvassori GE; et al: CT in the evaluation of the vestibulocochlear nerves and their central pathways: evaluation of neurotologic disorders. (RCNA). 22: 45, 1984
- Mafee MF; Kumar A; Yannias DA; Valvassori GE; Applebaum EL: computed tomography of the middle ear in the evaluation of cholesteatomas and other soft-tissue masses: comparison with pluridirectional tomography. 148: 465, 1983
- Mafee MF; Peyman GA: chorioid detachment and ocular hypotony: CT evaluation. 153: 697, 1984
- Mafee MF; Peyman GA; McKusick MA: malignant uveal melanoma and similar lesions studied by computed tomography. 156: 403, 1985
- Mafee MF; Schild JA; Valvassori GE; Capek V: computed tomography of the larynx: correlation with anatomic and pathologic studies in cases of laryngeal carcinoma. 147: 123, 1983
- Mafee MF; Selis JE; Yannias DA; Valvassori GE; Pruzansky S; Applebaum EL; Capek V: congenital sensorineural hearing loss. 150: 427, 1984
- Mafee MF; Singleton EL; Valvassori GE; Espinosa GA; Kumar A; Aimi K: acute otomastoiditis and its complications: role of CT. 155: 391, 1985
- Mafee MF; Valvassori GE; Deitch RL; Norouzi P; Henriksen GC; Capek V; Applebaum EL: use of CT in the evaluation of cochlear otosclerosis. 156: 703, 1985
- Mafee MF; Valvassori GE; Shugar MA; et al: high resolution and dynamic sequential computed tomography. use in the evaluation of glomus complex tumors (ab). 152: 261, 1984
- Magalhaes A See Cerri GG
- Magaram DL See Solti-Bohman LG
- Magid D See Fishman EK
- Magid D; Fishman EK; Jones B; et al: desmoid tumors in Gardner syndrome: use of computed tomography. (AJR). 142: 1141, 1984
- Magid D; Fishman EK; Scott WW Jr; Brooker AF; Arnold WP; Lennox DW; Siegelman SS: femoral head avascular necrosis: CT assessment with multiphase reconstruction. 157: 751, 1985
- Magid D; Fishman EK; Siegelman SS: computed tomography of the spleen and liver in sickle cell disease. (AJR). 143: 245, 1984
- Magidson M See Friedman P
- Magill HL See Benator RM
- Magill HL See Fitch SJ
- Magill HL See Orenstein SR
- Magill HL; Baker CRF Jr: simple catheter suction technique for nonoperative retrieval of a retained common bile duct stone. 142: 788, 1982
- Magill HL; Tonkin ILD; Bada H; et al: advantages of coronal ultrasonography in evaluating the neonatal retroperitoneum (ab). 151: 823, 1984
- Magistretti PL See Holman BL
- Magistretti PL See Uren RF
- Magistretti PL; Uren RF; Parker JA; et al: monitoring of regional cerebral blood flow by single photon emission tomography of I-123-N-isopropyl-iodoamphetamine in epileptics (ab). 148: 884, 1983
- Maglante DDT See Harned RK
- Maglante DDT See Marnocha KE
- Maglante DDT See Miller RE
- Maglante DDT See Trenkner SW
- Maglante DDT: balloon enteroclysis catheter. (AJR). 143: 761, 1984
- Maglante DDT: reassessment of the routine double-contrast examination of the esophagus: reply (L). 150: 278, 1984
- Maglante DDT; Burney BT; Miller RE: lesions missed on small-bowel follow-through analysis and recommendations. 144: 737, 1982
- Maglante DDT; Bush ML; Aruta EV; et al: retained barium in the appendix: diagnostic and clinical significance. (AJR). 137: 529, 1981
- Maglante DDT; Elmore MF; Chernish SM: enteroclysis in the diagnosis of chronic unexplained gastrointestinal bleeding (ab). 157: 565, 1985
- Maglante DDT; Hall R; Miller RE; et al: detection of surgical lesions of the small bowel by enteroclysis (ab). 153: 268, 1984
- Maglante DDT; Keller KJ; Miller RE; Chernish SM: colon and rectal carcinoma: spatial distribution and detection. 147: 669, 1983
- Maglante DDT; Lappas JC; Chernish SM; Anger RT Jr; Miller RE: flow artifacts in double-contrast esophagography. 157: 535, 1985
- Maglante DDT; Miller RE: comparison of pumps used for enteroclysis. 152: 815, 1984

Maglente

- Maglente DDT; Miller RE:** salvaging the failed pneumocolon: a simple maneuver. (AJR), 142: 719, 1984
- Maglente DDT; Miller RE:** simplified method for imaging the anterior gastroduodenal wall by double-contrast study. (AJR), 141: 971, 1983
- Maglente DDT; Miller RE; Chernish SM; Lappas JC:** early rectal tube removal for improved patient tolerance during double-contrast barium enema examination. 155: 525, 1985
- Maglente DDT; Miller RE; Lappas JC:** radiologic diagnosis of occult incisional hernias of the small intestine. (AJR), 142: 931, 1984
- Maglente DDT; Peterson LA; Vahey TN; et al:** enteroclysis in partial small bowel obstruction (ab). 153: 560, 1984
- Maglente DDT; Schultheis TE; Krol KL; Caudill LD; Chernish SM; McCune WM:** survey of the esophagus during the upper gastrointestinal examination in 500 patients. 147: 65, 1983
- Maglente DDT; Strate RW; Strong RC; et al:** effect of barium enemas and barium sulfate on healing of colorectal biopsy sites (ab). 152: 550, 1984
- Maglente DDT; Strong RC; Strate RW; et al:** barium enema after colorectal biopsies: experimental data. (AJR), 139: 693, 1982
- Magnaes B See Houghton VM**
- Magnet W See Czerniak H**
- Magnus L See Heckmann R**
- Magnusson K See Von Der Maase H**
- Magota S See Watanabe H**
- Magram G See Hreidarsson S**
- Magram MY See Lee Y-C**
- Magrath IT See Krudy AG**
- Magrini J See Koenigs KP**
- Maguire CQ Jr See Noz ME**
- Mah EPK See Chia BL**
- Mah K See Henkelman RM**
- Mahapatra S; Goldberg MJ; Ryan JM; et al:** progressive extreme mitral enlargement following mitral valve replacement (ab). 152: 562, 1984
- Mahar LJ See Cook DJ**
- Maharaj D See McKillop JH**
- Mahboubi S; O'Hara AE:** bronchial rupture in children following blunt chest trauma (ab). 140: 590, 1981
- Mahboubi S; Tenore A; Kirkpatrick JA Jr:** diagnosis of ectopic thyroid: value of pretracheal soft-tissue measurements. (AJR), 137: 717, 1981
- Maher J; Urano M; Rice L; et al:** thermal resistance in a spontaneous murine tumour (ab). 144: 732, 1982
- Maher JA See Collen MJ**
- Maheshwari MC; Bhargava S:** evaluation of peripartum strokes by computed tomography (ab). 152: 257, 1984
- Mahieu P:** defaecography. description of a new method and its contribution in diagnosis (ab). 153: 268, 1984
- Mahler DA See Cosirini AM**
- Mahler F See Probst P**
- Mahler F:** Doppler-ultrasound for bed-side examination of the leg veins (ab). 141: 589, 1981
- Mahler F; Probst P; Haertel M; et al:** lasting improvement of renovascular hypertension by transluminal dilatation of atherosclerotic and nonatherosclerotic renal artery stenoses (ab). 145: 269, 1982
- Mahlstedt J See Huk WJ**
- Mahmood T See De Smet AA**
- Mahn GR See Bassett LW**
- Mahoney LJ See Clark RM**
- Mahony BS See Baker ME**
- Mahony BS See Cooper C**
- Mahony BS See Hashimoto BE**
- Mahony BS See Hoddick WK**
- Mahony BS See Nyberg DA**
- Mahony BS See Siedler DE**
- Mahony BS See Silverman PM**
- Mahony BS; Callen PW; Filly RA:** distal femoral epiphyseal ossification center in the assessment of third-trimester menstrual age: sonographic identification and measurement. 155: 201, 1985
- Mahony BS; Callen PW; Filly RA:** fetal urethral obstruction: US evaluation. 157: 221, 1985
- Mahony BS; Callen PW; Filly RA; Hoddick WK:** fetal cisterna magna. 153: 773, 1984
- Mahony BS; Filly RA:** high-resolution sonographic assessment of the fetal extremities. (JUIIM), 3: 489, 1984
- Mahony BS; Filly RA; Callen PW:** amnionity and chorionity in twin pregnancies: prediction using ultrasound. 155: 205, 1985
- Mahony BS; Filly RA; Callen PW; et al:** thanatophoric dwarfism with the cloverleaf skull: specific antenatal sonographic diagnosis. (JUIIM), 4: 151, 1985
- Mahony BS; Filly RA; Callen PW; Chinn DH; Golbus MS:** severe nonimmune hydrops fetalis: sonographic evaluation. 151: 757, 1984
- Mahony BS; Filly RA; Callen PW; Hricak H; Golbus MS; Harrison MR:** fetal renal dysplasia: sonographic evaluation. 152: 143, 1984
- Mahony BS; Filly RA; Nyberg DA; et al:** sonographic evaluation of ectopic pregnancy. (JUIIM), 4: 221, 1985
- Mahony BS; Jeffrey RB Jr; Federle MP:** spontaneous rupture of hepatic and splenic angiosarcoma demonstrated by CT. (AJR), 138: 965, 1982
- Mahony BS; Jeffrey RB Jr; Laing FC:** septa of bertin: a sonographic pseudotumor (ab). 151: 833, 1984
- Mahony L; Snider AR; Silverman NH:** echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab). 141: 281, 1981
- Mahowald MW See Rosenberg CE**
- Maida E See Reissner T**
- Maidman JE; Yeager C; Anderson VM; et al:** prenatal diagnosis and management of nonimmunologic hydrops fetalis (ab). 139: 540, 1981
- Maier HC:** craniopharyngioma with erosion and drainage into the nasopharynx: autobiographical case report (ab). 157: 854, 1985
- Maier JK See Riederer SJ**
- Maier W See Alerat IP**
- Mail JT; Cohen MD; Mirkin LD; et al:** response of osteosarcoma to preoperative intravenous high-dose methotrexate chemotherapy: CT evaluation. (AJR), 144: 89, 1985
- Maile C See Goldberg ME**
- Maile CW See Frick MP**
- Maile CW; Frick MP; Crass JR; et al:** plain abdominal radiograph in acute gastrointestinal graft-vs.-host disease. (AJR), 145: 289, 1985
- Maile CW; Moore AV Jr; Ulreich S; et al:** chest radiographic-pathologic correlation in adult leukemia patients (ab). 152: 249, 1984
- Maile CW; Rodan BA; Godwin JD; et al:** calcification in pulmonary metastases (ab). 145: 265, 1982
- Mailhes F See Gaillard S**
- Maille HD See Segal AJ**
- Maille HD:** biological risks of medical irradiations (bk rev). 142: 224, 1982
- Maiman MH; Bookstein JJ; Bernstein EF:** digital ischemia: angiographic differentiation of embolism from primary arterial disease. (AJR), 137: 1183, 1981
- Mainer SM; Van Nostrand D; Kyle RW:** primer and atlas for renal transplant scintigraphy (flow, Tc-99m DTPA, I-131 hippuran) (ab). 157: 288, 1985
- Mais TE; Fortin D:** intravasation of Pantopaque during myelography without associated traumatic tap. (AJNR), 2: 589, 1981
- Maisel RH See Rothstein J**
- Maisey MN See Ayres JG**
- Maitem A See Sparks FC**
- Maitland CG See Tucci JM**
- Maitland CG; Abiko S; Hoyt WF; et al:** chiasmal apoplexy (ab). 144: 974, 1982
- Maiuri F See Cappabianca P**
- Majd M:** Tc-99m-IDA scintigraphy in the evaluation of neonatal jaundice. (RCG), 3: 88, 1983
- Majd M; Reba RC; Altman RP:** effect of phenobarbital on ^{99m}Tc-IDA scintigraphy in the evaluation of neonatal jaundice. (SNM), 11: 194, 1981
- Majeski JA; Munda R:** hazard of percutaneous transluminal dilation in renal transplant arterial stenosis (ab). 143: 581, 1982
- Majewski A See Freyschmidt J**
- Majewski F; Rosendahl W; Ranke M; et al:** Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab). 141: 578, 1981
- Majima H See Akanuma A**
- Mak B See Jakimowicz JJ**
- Makanjuola D:** fluid levels in pulmonary tuberculosis cavities in a rural population of Nigeria. (AJR), 141: 519, 1983
- Makela P; Jarvi O; Hakola P; et al:** radiologic bone changes of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (ab). 147: 614, 1983
- Makela PJ See Soini I**
- Makpeace D See Owen JP**
- Makhuli ZN See Bell EG**
- Makimoto K See Tamada A**
- Makinen E See Parvonen LM**
- Makino S See Doi K**
- Makita Y See Aoyama I**
- Makker SP See Brennan JN**
- Maklad NF See Balsara VJ**
- Maklad NF See Bernardino ME**
- Maklad NF See Levine E**
- Maklad NF:** ultrasonic evaluation of renal transplants. (SU), 2: 88, 1981
- Maklansky D See Marshak RH**
- Makler PT Jr; Lavine SJ; Denenberg BS; et al:** redistribution of the thallium scan in myocardial sarcoidosis: concise communication (ab). 142: 572, 1982
- Makler PT Jr; McCarthy DM; Goldstein H; et al:** incidence of rapid resolution of defects on stress thallium scans (ab). 147: 916, 1983
- Makler PT Jr; McCarthy DM; Velchik MG; et al:** Fourier amplitude ratio: a new way to assess valvular regurgitation (ab). 151: 276, 1984
- Makler PT Jr; Sherwin N; McCarthy DM; et al:** detection of sclerosing adenosis of the breast on a thallium scan (ab). 154: 862, 1985
- Makrauer FL; Antonilli DA; Banks PA:** duodenal stenosis in chronic pancreatitis (ab). 146: 373, 1983
- Makuuchi M See Bandai Y**
- Makuuchi M See Takayasu K**
- Makuuchi M; Hasegawa H; Yamazaki S; Bandai Y; Watanabe G; Ito T:** inferior right hepatic vein: ultrasonic demonstration. 148: 213, 1983
- Makuuchi M; Hasegawa H; Yamazaki S; Moriama N; Takayasu K; Okazaki M:** primary Budd-Chiari syndrome: ultrasonic demonstration. 152: 775, 1984
- Makuuchi M; Sukigara M; Mori T; Kobayashi J; Yamazaki S; Hasegawa H; Moriama N; Takayasu K; Hirohashi S:** bile duct necrosis: complication of transcatheter hepatic arterial embolization. 156: 331, 1985
- Malagelata J-R See Miller LJ**
- Malaguti C See Trevisan C**
- Malaise E-P See Guichard M**
- Malan MM; Van Der Westhuizen O:** staged osteotomy-osteoclasts in the correction of long-bone deformities (ab). 148: 331, 1983
- Malanson D See Shapiro J**
- Malarme M See Hildebrand J**
- Malatack JJ See Zajko AB**
- Malawar MM See Hall RB**
- Malchow-Moller A See Matzen P**
- Malcolm AW See Weichselbaum RR**
- Malcolm AW; Perencevich NP; Olson RM; et al:** analysis of recurrence patterns following curative resection for carcinoma of the colon and rectum (ab). 140: 855, 1981
- Malczak HT See Stocker JT**
- Maldague BE; Mathurin P; Malghem JJ:** facet joint arthrography in lumbar spondylolysis. 140: 29, 1981
- Male RS; Rideout DF; Bronskill MJ:** evaluation of computed tomography in oncology (ab). 140: 601, 1981
- Malefijt JdW See Lemmens JAM**
- Malek RS See Singh EO**
- Malenbaum BT See Postma D**
- Malen PF See Gelfer WB**
- Malghem JJ See Maldague BE**
- Malhotra CM See Parker VS**
- Malhotra V See Leeds NE**
- Mali WP See Gomes AS**
- Mali WPTM See Van Waes PFGM**
- Malik S See Dershaw DD**
- Malin SW; Baumgart S; Rosenberg HK; et al:** nonsurgical management of obstructive aortic thrombosis complicated by renovascular hypertension in the neonate (ab). 157: 282, 1985
- Malin SW; Bhutani VK; Ritchie WW; et al:** echogenic intravascular and hepatic microbubbles associated with necrotizing enterocolitis (ab). 152: 255, 1984
- Malinak LR See Malini S**
- Malini S; Valdes C; Malinak LR:** sonographic diagnosis and classification of anomalies of the female genital tract (ab). 155: 557, 1985
- Maliwan N See Zvetina JR**
- Malkawi H; Tarawneh M:** whistling face syndrome, or craniocarpotarsal dysplasia. report of a father and son and review of the literature (ab). 151: 264, 1984
- Malko JA See Braun IF**
- Mall JC See Burke VD**
- Mall JC See Federle MP**
- Mallard JR See Foster MA**
- Mallard JR See Runge VM**
- Mallard JR See Smith FW**
- Mallette LE See Berger RE**
- Mallette LE; Gomez LS:** systemic hypocalcemia after clinical injections of radiographic contrast media: amelioration by omission of calcium chelating agents. 147: 677, 1983
- Mallon SM See Kessler KM**
- Mallonee MS:** fibromyxoma of the pterygomaxillary fossa (ab). 143: 590, 1982
- Malloy C See DeLayre JL**
- Malloy CR See Rehr RB**
- Malmfors G See Forsberg L**
- Malmud LS See Fisher RS**
- Malmud LS See Knight LC**
- Malmud LS See Maurer AH**
- Malmud LS See Siegel JA**
- Malmud LS; Fisher RS:** evaluation of gastroesophageal reflux before and after medical therapies. (SNM), 11: 205, 1981
- Malmud LS; Fisher RS:** radionuclide studies of esophageal transit and gastroesophageal reflux. (SNM), 12: 104, 1982

- Malmud LS; Fisher RS; Knight LC; et al: scintigraphic evaluation of gastric emptying. (SNM), 12: 116, 1982
- Malone JF See Clarke LP
- Malone JF See Malone LA
- Malone JM See Hillman BJ
- Malone LA; Malone JF; Ennis JT: kinetics of technetium 99m labelled macroaggregated albumin in humans (ab), 149: 349, 1983
- Maloney JJ; Cho S-R: pelvic actinomycosis, 148: 388, 1983
- Maloo F See Simeone JF
- Maloon A See Fritz VU
- Malott JC See Fodor J III
- Malt RA See Li AKC
- Maltz JM See Skalteo IO
- Maltzman JB See Rubenstein M
- Maly P; Almen T; Golman K; et al: excitatory effects in anaesthetized rabbits from subarachnoidally injected iso- and hyperosmolar solutions of iohexol and metrizamide (ab), 154: 279, 1985
- Malzacher F See Pfizenmaier N
- Mammel M See Pokora T
- Mamo L; Cophignon J; Rey A; et al: new radionuclide method for the diagnosis of posttraumatic cerebrospinal fistulas (ab), 147: 621, 1983
- Mamourian AC See Choyke PL
- Mamourian AC See Fairbank JT
- Man AC See Dunn EK
- Man CCW See Spindel E
- Manabe T See Suzuki T
- Manap NA See Faithfull GR
- Manara O See Moschini L
- Manashil GB; Thunstrom RS; Thorpe CD; Lipson SR: outpatient transluminal angioplasty, 147: 7, 1983
- Manaster BJ See Hudson TM
- Manaster BJ; Anderson TM Jr: tumoral calcinosis: serial images to monitor successful dietary therapy (ab), 147: 614, 1983
- Mancer K See Daneman V
- Mancer K See Donoghue V
- Mancer K See Giacomantonio A
- Mancer K See Janik JS
- Mancer K See Omojola MF
- Mancini GBJ See Norris SL
- Mancini GBJ See Peck WW
- Mancini GBJ See Slutsky RA
- Mancini GBJ; Ostrander DR; Slutsky RA; et al: intravenous vs. left ventricular injection of iohexol contrast material: hemodynamic implications for digital subtraction angiography. (AJR), 140: 425, 1983
- Manco LG See Kane RA
- Manco LG; Messing SG; Busino LJ; Fasulo CP; Sordill WC: internal derangements of the temporomandibular joint evaluated with direct sagittal CT: prospective study, 157: 407, 1985
- Manco LG; Schneider R; Pavlov H: insufficiency fractures of the tibial plateau, (AJR), 140: 1211, 1983
- Manco LG; Short WF: preoperative percutaneous pancreatography under real-time sonographic guidance (ab), 155: 861, 1985
- Manco-Johnson MJ See Rumack CM
- Manco-Johnson ML See Dennis MA
- Manco-Johnson ML See Linde DM
- Manco-Johnson ML See Lipman SP
- Manco-Johnson ML See Pretorius DH
- Manco-Johnson ML See Rumack CM
- Mancusio AA See Bohman LG
- Mancusio AA See Centeno RS
- Mancusio AA See Dudley JP
- Mancusio AA See Fitzsimmons JR
- Mancusio AA See Fon GT
- Mancusio AA See Halden WJ
- Mancusio AA See Hanson DG
- Mancusio AA See Harnsberger HR
- Mancusio AA See Kalovidouris A
- Mancusio AA See Koehler PR
- Mancusio AA See Larsson SG
- Mancusio AA See Lufkin RB
- Mancusio AA See Muraki AS
- Mancusio AA See Osborn AG
- Mancusio AA See Rice DH
- Mancusio AA See Schwimer SR
- Mancusio AA See Stone DN
- Mancusio AA; Hanafey WN: elusive and head and neck carcinomas beneath intact mucosa (ab), 149: 899, 1983
- Mancusio AA; Harnsberger HR; Muraki AS; Stevens MH: computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part I: normal anatomy, 148: 709, 1983
- Mancusio AA; Harnsberger HR; Muraki AS; Stevens MH: computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part II: pathology, 148: 715, 1983
- Mancusio AA; Maceri D; Rice DH; et al: CT of cervical lymph node cancer, (AJR), 136: 381, 1981
- Mandell CH See Royal HD
- Mandell DM See Swartz JD
- Mandell DW See Swartz JD
- Mandell GA See McCarten KM
- Mandell GA; Chawla HS: chest tube positioning in neonatal pleural herniation, (AJR), 137: 1029, 1981
- Mandell GA; Herrick WC; Harcke HT; Sharkey C; Brooks KM; MacEwen GD: neurofibromas: location by scanning with Tc-99m DTPA. work in progress, 157: 803, 1985
- Mandell GA; Lantieri R; Goodman LR: tracheobronchial compression in Hodgkin lymphoma in children, (AJR), 139: 1167, 1982
- Mandell GA; Pizzica AL: air in the inferior accessory fissure of a neonate (ab), 145: 867, 1982
- Mandell GA; Swacus JR; Rosenstock J; et al: danger of urography in hyperuricemic children with Burkitt's lymphoma (ab), 153: 274, 1984
- Mandell I; Krauss E; Millan JC: oxalate-induced acute renal failure in Crohn's disease (ab), 139: 525, 1981
- Mandell J See Gaisie G
- Mandell L; Nori D; Anderson L; et al: effects of permanent I-125 interstitial implantation on cortical bone (ab), 157: 575, 1985
- Mandell VS See Jaques PF
- Mandell VS See Mauro MA
- Mandell VS See Schorlemmer GR
- Mandell VS; Jaques PF; Delany DJ; et al: persistent sciatic artery: clinical, embryologic, and angiographic features, (AJR), 144: 245, 1985
- Manelfe C See Espagno J
- Manelfe C See Lasjaunias P
- Manelfe C; Cellierier P; Sobel D; et al: cerebrospinal fluid rhinorrhea: evaluation with metrizamide cisternography, (AJR), 138: 471, 1982
- Manelfe C; Clane M; Giguard M; et al: internal capsule: normal anatomy and ischemic changes demonstrated by computed tomography, (AJNR), 2: 149, 1981
- Manelfe C; de Lahitte MD; Marc-Vergnes J-P; et al: investigation of extracranial cerebral arteries by intravenous angiography: report of 1,000 cases, (AJNR), 3: 287, 1982
- Manfredi OL See Wickremesinghe PC
- Manfredini M See Ruggiero G
- Manfredini M See Trevisan C
- Mangano FA; Zaontz M; Pahlira JJ; et al: computed tomography of acute renal failure secondary to rhabdomyolysis, (JCAT), 9: 777, 1985
- Manger ML; Feldman RC; Bruen WJ; et al: intracranial ultrasound diagnosis of neonatal periventricular leukomalacia (ab), 153: 565, 1984
- Mangham CA; Carberry JN; Brackmann DE: management of intratemporal vascular tumors (ab), 142: 277, 1982
- Mangham D See Krishnamurthy GT
- Mangner TJ See Lynn MD
- Mangum C See Hisley JC
- Manhire AR See Graham N
- Mani JR See Petras AF
- Manier SM; Van Nostrand D: super bone scan, (SNM), 14: 46, 1984
- Maniglia AJ; Chandler JR; Goodwin WJ Jr; et al: rare complications following ethmoidectomies (ab), 143: 306, 1982
- Maniglia AJ; Mintz DH; Novak S: cephalic pharyngocystosis: a report of eight cases (ab), 147: 621, 1983
- Maniglia AJ; Xue JW: plasmacytoma of the larynx (ab), 151: 268, 1984
- Manion CV See Leonard JC
- Manji MF: internal mammary lymphoscintigraphy in breast carcinoma: possible significance in relation to current treatment (ab), 147: 317, 1983
- Manke H-G See Toomes H
- Mankin HJ See Brady TJ
- Mankin HJ See Peimer CA
- Mankin HJ See Rosenthal DI
- Mankin HJ See Suit HD
- Mankovich NJ See Bassett LW
- Manlot G See Sauvagegrain J
- Mann FA See Hillard AE
- Mann FA; Kubal WS; Ruzicka FF Jr; et al: radiographic manifestations of gastrointestinal toxicity associated with intraarterial 5 fluorouracil infusion, (RG), 2: 329, 1982
- Mann H; Kozic Z; Boulos MI: CT of lightning injury, (AJNR), 4: 876, 1983
- Mann JH See Epstein BM
- Mann JM See Alsofrom DJ
- Mann M See Mau G
- Mannell A See De Keuleneer R
- Mannell A: achalasia complicated by esophageal stricture (ab), 147: 897, 1983
- Mannes E See Vick CW
- Mannes EJ See Johnson ML
- Mannes EJ; Crelin ES; Hobbins JS; et al: sonographic demonstration of fetal crania, (AJR), 139: 181, 1982
- Manning FA See Lange IR
- Manning FA See Thompson TR
- Manning JJ See Lee BCP
- Manning RG See Patronas NJ
- Mannino F See Edwards DK
- Manno BV; Panidis LP; Kotler MN; et al: two-dimensional echocardiographic detection of right atrial thrombi (ab), 149: 346, 1983
- Manno NJ; Van Landingham JH: arteriovenous malformation of the cerebellar vermis (ab), 141: 870, 1981
- Mano I See Levy RM
- Mano I; Levy RM; Crooks LE; et al: proton nuclear magnetic resonance imaging of acute experimental cerebral ischemia (ab), 150: 295, 1984
- Manor A See Graif M
- Manor A See Strauss S
- Manor A; Itzhak Y; Strauss S; et al: sonographic demonstration of the right ascending lumbar vein, (AJR), 138: 339, 1982
- Manor RS; Ouaknine GE; Matz S; et al: nasal visual field loss with intracranial lesions of the optic nerve pathways (ab), 138: 530, 1981
- Manor WF See Gentry LR
- Manor WF; Zwiebel WJ; Hanning RV Jr; et al: ectopic pregnancy and other causes of acute pelvic pain, (SU), 6: 181, 1985
- Manrique M See Vaquero J
- Mansell PWA See Hill CA
- Mansfield CM See Haas JS
- Mansfield CM See Reddy EK
- Mansfield CM See Southard M
- Mansfield CM; Jewell WR: intraoperative interstitial implantation of iridium 192 in the breast, 150: 600, 1984
- Mansfield CM; Lee KR; Chang CHJ; et al: role of CT scanning in patients with cancer of the breast, cervix, and endometrium (ab), 143: 309, 1982
- Mansfield CM; Park CH: contribution of radionuclide imaging to radiation oncology, (SNM), 15: 28, 1985
- Mansfield P See Rzedzian R
- Mansi C See Savarino V
- Mansour K See Oliver TW Jr
- Mansson E; Willems J; Aparisi T; et al: preoperative radiation therapy of high malignancy grade soft tissue sarcoma: a preliminary investigation (ab), 154: 286, 1985
- Mansson W See Ekelund L
- Mansuy L See Fischer G
- Mantel J; Bray J; Ruskin RL; Willens HJ; et al: use of sidealights for patient positioning in nuclear medicine imaging, 140: 523, 1981
- Mantero M See Ballerini G
- Mantle J See Grossman LW
- Mantle JA See Elliott LP
- Mantle JA See Green CE
- Mantle JA See Tauxe WN
- Mantoni M: ultrasound signs in threatened abortion and their prognostic significance (ab), 157: 863, 1985
- Mantoni M; Pedersen JF: massive pseudogestational sac in ectopic pregnancy (ab), 148: 892, 1983
- Mantovani JF; Pasternak JF; Mathew OP; et al: failure of daily lumbar punctures to prevent the development of hydrocephalus following intraventricular hemorrhage (ab), 138: 524, 1981
- Mantravadi RVP; Katz A; Haas RE; et al: radiation therapy for subclinical carcinoma in cervical lymph nodes (ab), 145: 286, 1982
- Mantravadi RVP; Lieberman EJ; Haas RE; Skolnik EM; Applebaum EL: cancer of the glottis: prognostic factors in radiation therapy, 149: 311, 1983
- Mantravadi RVP; Skolnik EM; Haas RE; et al: patterns of cancer recurrence in the postoperatively irradiated neck (ab), 152: 871, 1984
- Mantravadi RVP; Spigos DG; Karesh SM; Pavel DG; Grady EG; Capek V: intra-arterial P-32 chromic phosphate for prevention of postoperative liver metastases in high-risk colorectal cancer patients, 148: 555, 1983
- Mantravadi RVP; Spigos DG; Tan WS; Felix EL: intraarterial yttrium 90 in the treatment of hepatic malignancy, 142: 783, 1982
- Mantravadi RVP; Trippon MJ; Patel MK; Walker MJ; Das Gupta TK: limb salvage in extremity soft-tissue sarcoma: combined modality therapy, 152: 523, 1984
- Mantyla M; Toivanen JT; Pitkanen MA; et al: radiation-induced changes in regional blood flow in human tumors (ab), 150: 303, 1984
- Manuel del Pozo J; Roda JE; Montoya JG; et al: intrasellar granuloma (ab), 140: 280, 1981
- Manuell M See Pinto RS
- Manyari DE See Melendez LJ
- Manyari DE; Ko P; Gulamhussein S; et al: simple echocardiographic method to detect atriocentric dissociation (ab), 144: 722, 1982

- Manzione JV See Katzberg RW
- Manzione JV; Katzberg RW; Brodsky GL; Seltzer SE; Mellins HZ: internal derangements of the temporomandibular joint: diagnosis by direct sagittal computed tomography, 150: 111, 1984
- Manzione JV; Rumbaugh CL; Katzberg RW: direct sagittal computed tomography of the temporal bone, (JCAT), 9: 417, 1985
- Manzione JV Jr See Katzberg RW
- Maor E See Tal A
- Maor MH See Libshitz HI
- Mapp E See Karasick D
- Mapp E See Karasick R
- Mapp E See Wechsler RJ
- Mapstone TB; Kaufman B; Ratcheson RA: intradural chordoma without bone involvement: nuclear magnetic resonance (NMR) appearance (ab), 152: 261, 1984
- Mar DY See Yoshino MT
- Marais AD See Strano SD
- Maral J See Aucler M-F
- Marano GD See Horton JA
- Marano GD; Horton JA; Gabriele OF: persistent embryologic vascular loop of the internal carotid, middle meningeal, and ophthalmic arteries, 141: 409, 1981
- Maranta E See Bruhlmann WF
- Maravilla KR See Anderson R
- Maravilla KR See Cohen JM
- Maravilla KR See Currarino G
- Maravilla KR See Weinreb JC
- Maravilla KR; Lesh P; Weinreb JC; et al: magnetic resonance imaging of the lumbar spine with CT correlation, (AJNR), 6: 237, 1985
- Maravilla KR; Murry RC Jr; Deck M; et al: clinical application of digital tomosynthesis: a preliminary report, (AJNR), 4: 277, 1983
- Maravilla KR; Murry RC Jr; Diehl J; Suss R; Allen L; Chang K; Crawford J; McCoy R: digital tomosynthesis: technique modifications and clinical applications for neurovascular anatomy, 152: 719, 1984
- Maravilla KR; Murry RC Jr; Horner S: digital tomosynthesis: technique for electronic reconstructive tomography, (AJR), 141: 497, 1983
- Maravilla KR; Weinreb JC; Suss RA; et al: magnetic resonance demonstration of multiple sclerosis plaques in the cervical cord, (AJNR), 5: 685, 1984
- Maravilla KR; Weinreb JC; Suss RA; et al: magnetic resonance demonstration of multiple sclerosis plaques in the cervical cord, (AJR), 144: 381, 1985
- Marbarger JP See Baron RL
- Marbarger JP See Weinstein IR
- Marbarger M See Hruby W
- Marbarger M; Eisenberger F: regional hypothermia of the kidney: surface or transarterial perfusion cooling? a functional study (ab), 138: 521, 1981
- Marbarger M; Stackl W; Hruby W; et al: late sequelae of ultrasonic lithotripsy of renal calculi (ab), 156: 563, 1985
- Marc JA See Khan A
- Marcen R See Teruel JL
- Marceno MP See Cottone M
- March HC: congenital pseudarthrosis of the clavicle (ab), 147: 301, 1983
- Marchal GJ See Baert AL
- Marchal GJ; van Dijk X; Kint EJ; et al: sonographic visualization of the vesico-ureteric junction (ab), 146: 590, 1983
- Marchal GJ See Rossi P
- Marchal GJ; Oyen RH; Verschakelen J; et al: sonographic appearance of normal lymph nodes, (JUM), 4: 417, 1985
- Marchal GJ; Pyllyer K; Tshibwabwa-Tumba E; Verbeke E; Oyen RH; Baert AL; Lauwerijns J: anechoic halo in solid liver tumors: sonographic, microangiographic, and histologic correlation, 156: 479, 1985
- Marchal GJ; Van de Voorde P; Van Dooren W; et al: ultrasonic appearance of the filled and contracted normal gallbladder (ab), 153: 539, 1981
- Marchal GJ; Van Holsbeeck M; Tshibwabwa-Tumba E; Goddeeris PG; Fevery J; Oyen RH; Adisojoso B; Baert AL; Van Steenberghe W: dilatation of the cystic veins in portal hypertension: sonographic demonstration, 154: 187, 1985
- Marche C See Chagnon JP
- Marchese MJ; Nori D; Anderson LL; et al: versatile permanent planar implant technique utilizing iodine-125 seeds imbedded in Gelfoam (ab), 155: 287, 1985
- Marchesini G See Zoli M
- Marchetta P See Golimbu C
- Marchlinski FE; Gansler TS; Waxman HL; et al: amiodarone pulmonary toxicity (ab), 148: 589, 1983
- Marchosky JA See Moran CJ
- Marcondes M See Paolini RM
- Marcu H See Vonofakos D
- Marcus CS; Parker LS; Rose JG; et al: uptake of Tc-99m MAA by the liver during a thromboscintigram/lung scan (ab), 150: 302, 1984
- Marcus FS See Friedman MA
- Marcus NW See Drolshagen LF
- Marcus NW See Dunham WK
- Marcus PB See Ellman BA
- Marcus R See Grollman JH Jr
- Marcus R See Sartoris DJ
- Marcus RB Jr See Jacobson HM
- Marcus VL See Ricketts HJ
- Marc-Vergnes J-P See Manelfe C
- Mardelli TJ See Chen CC
- Mardelli TJ See Morganroth J
- Mardelli TJ See Naito M
- Mardelli TJ; Morganroth J; Chen CC; et al: tricuspid valve prolapse diagnosed by cross-sectional echocardiography (ab), 140: 866, 1981
- Mardelli TJ; Morganroth J; Naito M; et al: cross-sectional echocardiographic detection of aortic valve prolapse (ab), 138: 766, 1981
- Marder E; O'Neil M; Grossman RI; et al: cholinergic actions of metrizamide, (AJNR), 4: 61, 1983
- Mardiat JG See Hill MC
- Mardiat JG See Tievsky AL
- Mare K: whole body computerized tomography (bk rev), 152: 496, 1984
- Mare KO: computed tomography of the body (bk rev), 153: 768, 1984
- Mare KO: introductory workbook for CT of the head and neck (bk rev), 154: 128, 1985
- Marel GM See Frame B
- Mares AJ; Bar-Ziv J: sacral (pelvic) "rib" or coccygeal "duplication"? (ab), 144: 207, 1982
- Maresca G See Solbiati L
- Maresca G; De Gaetano AM; Mirk P; et al: sonographic patterns of the gallbladder in acute viral hepatitis (ab), 153: 859, 1984
- Maresca L; Koucky CJ: spontaneous rupture of the renal pelvis during pregnancy presenting as acute abdomen (ab), 144: 700, 1982
- Margolis D; Mogilner BM; Gadot N: posterior fo... subdural hematoma in a normally delivered, full-term newborn (ab), 140: 272, 1981
- Margolin SJ; Castellino RA: lymphographic accuracy in 632 consecutive, previously untreated cases of Hodgkin disease and non-Hodgkin lymphoma, 140: 351, 1981
- Margolin EG; Cohen LH: genitourinary calcification: an overview, (SR), 17: 95, 1982
- Margolin ER See Dake MD
- Margolis L See Char DH
- Marguerite G See Galifer RB
- Margulis AR See Creteur V
- Margulis AR See Crooks LE
- Margulis AR See Demas BE
- Margulis AR See Goldberg HI
- Margulis AR See Herfkens RJ
- Margulis AR See Hricak H
- Margulis AR See Moon KL Jr
- Margulis AR See Munnery TP
- Margulis AR See Ominsky SH
- Margulis AR See Spring DB
- Margulis AR See Thoeni RF
- Margulis AR See Wolff S
- Margulis AR: nuclear magnetic resonance imaging-present status (ab), 150: 864, 1984
- Margulis AR: overview: current status of clinical magnetic resonance imaging, (RG), 4: 76, 1984
- Margulis AR: subspecialties in diagnostic radiology: the road to glory or disaster? (opin), 140: 837, 1981
- Margulis AR: Whitehouse lecture: radiologic imaging: changing costs, greater benefits, (AJR), 136: 657, 1981
- Margulis AR; Abrams HL; MacEwan DW; et al: international symposium: the impact of new imaging technology on health care, research, and teaching: 1. current status, (AJR), 141: 1335, 1983
- Margulis AR; Moss AA; Crooks LE; et al: nuclear magnetic resonance in the diagnosis of tumors of the liver, (SR), 18: 123, 1983
- Margulis AR; Shapiro HA: Barrett esophagus (opin), 150: 602, 1984
- Mariani S See Hodson CJ
- Marich KW See Lue TF
- Marik J See Schwimer SR
- Marincek B See Young SW
- Marincek B; Brutschin P; Triller J; et al: lymphography and computed tomography in staging nonseminomatous testicular cancer: limited detection of early stage metastatic disease (ab), 152: 251, 1984
- Marincek B; Devaud MC; Triller J; et al: value of computed tomography and lymphangiography in staging carcinoma of the uterine cervix (ab), 154: 555, 1985
- Marincek B; Porcellini B; Robotti G: CT classification of acetabulum fractures (ab), 153: 858, 1984
- Marincek B; Young SW; Castellino RA: CT scanning approach to the evaluation of left paraaortic pseudotumors (ab), 143: 821, 1982
- Marincek B; Young SW; Enzmann DR: time-density evaluation of the liver after iohexamide meglumine: a tissue-specific CT contrast agent (ab), 144: 980, 1982
- Marinelli DL See Albelda SM
- Marinelli PV; Ortiz A; Alden ER: acquired eventration of the diaphragm: a complication of chest tube placement in neonatal pneumothorax (ab), 142: 562, 1982
- Marin-Garcia J; Barrett FF: myocardial function in Rocky Mountain spotted fever: echocardiographic assessment (ab), 149: 340, 1983
- Marin-Garcia J; Tonkin ILD: two-dimensional echocardiographic evaluation of persistent truncus arteriosus (ab), 148: 880, 1983
- Marinighini A See Cottone M
- Marinighini A; Cottone M; Sciarrino E; et al: ultrasonographic and radionuclide detection of hepatocellular carcinoma in cirrhotics with low alpha-fetoprotein levels (ab), 156: 282, 1985
- Marini K; Walter JF: angiography of omental mesothelioma, (AJR), 143: 1075, 1984
- Marino P See Zanolli A
- Maris PJG See Schwartz PL
- Maritz F See Przybowski JZ
- Mark AS See Gamsu G
- Mark AS; McCarthy SM; Moss AA; et al: detection of abdominal aortic graft infection: comparison of CT and In-labeled white blood cell scans, (AJR), 144: 315, 1985
- Mark AS; Moss AA; Lusby R; Kaiser JA: CT evaluation of complications of abdominal aortic surgery, 145: 409, 1982
- Mark EJ See Hahn PF
- Mark EJ See Kradin RL
- Mark EJ See Scully RE
- Mark L See Daniels DL
- Mark L; Pech MP; Daniels D; Charles C; Williams A; Haughton VM: pituitary fossa: a correlative anatomic and MR study, 153: 453, 1984
- Markarian B See Heitzman ER
- Markesberry WR See Goldstein SJ
- Markhard L See Wahner HW
- Markis JE See Come PC
- Markis JE See Parker JA
- Markisz JA; Front D; Royal HD; et al: evaluation of Tc-99m labeled red blood cell scintigraphy for the detection and localization of gastrointestinal bleeding sites (ab), 147: 316, 1983
- Markivee CR See Brown RF
- Markivee CR See Patel BK
- Markivee CR: networking of microcomputers in the radiology department, (AJR), 145: 849, 1985
- Markivee CR: rating of speaker performance, (AJR), 144: 864, 1985
- Markivee CR; Hoyt TS; Francis RA; Burns J; Ruark B: gated cardiac tomography: visualization of coronary artery calcification, 152: 205, 1984
- Markle BM See Keller MS
- Marklund T: relative width of the lower spinal canal in children (ab), 148: 880, 1983
- Markoe AM See Peyster RG
- Markoe AM; Brady LW Jr; Shields JA; Augsburger JJ; Micaly B; Damsker JI; Day JL; Gamel JW: malignant melanoma of the eye: treatment of posterior uveal lesions by Co-60 plaque radiotherapy versus enucleation, 156: 801, 1985
- Markovitz A See Sargent EN
- Markowitz JF; Aronow E; Rausen AR; et al: progressive esophageal dysfunction in chronic granulomatous disease (ab), 147: 901, 1983
- Markowitz RI See Ablow RC
- Markowitz RI See Andiman WA
- Markowitz RI See Choyke PL
- Markowitz RI See Rosenfield NS
- Markowitz RI See Touloukian RJ
- Markowitz RI; Fahey JT; Hellenbrand WE; et al: bronchial compression by a patent ductus arteriosus associated with pulmonary atresia, (AJR), 144: 535, 1985
- Mark BW See Kuhns LR
- Mark BW; Kuhns LR: identification of the pleural fissures with computed tomography, 143: 139, 1982
- Mark DS See Drane WE
- Mark DS See Engel MA
- Mark DS See Sandler MA
- Mark GJ See Rifkin MD
- Mark J See Baglan RJ
- Mark JE See Gerber RL
- Mark JE See Mittal B
- Mark JE See Silverman C
- Mark JE; Davis CC; Gottsman VL; et al: effects of radiation and parotid salivary function (ab), 144: 221, 1982
- Mark RD Jr See Fitzgerald RH Jr
- Mark SH See Calin A
- Mark WM See Brenner RJ
- Mark WM See Freeny PC
- Mark WM See Laing FC

- Marks WM See Moss AA
- Marks WM; Callen PW; Moss AA: gastroesophageal region: source of confusion on CT, (AJR), 136: 359, 1981
- Marks WM; Filly RA; Callen PW: real-time evaluation of pleural lesions: new observations regarding the probability of obtaining free fluid, 142: 163, 1982
- Marks WM; Freeny PC; Ball TJ; Gannan RM: endoscopic retrograde biliary drainage, 152: 357, 1984
- Markwalder K See Goebel N
- Markwalder T-M: chronic subdural hematomas: a review (ab), 142: 275, 1982
- Markwalder T-M; Steinsiepe KG; Rohner M; et al: course of chronic subdural hematomas after burr-hole craniotomy and closed-system drainage (ab), 143: 815, 1982
- Marleau D See Lafortune M
- Marleau D See Valla D
- Marlette JM See Shafer RB
- Marlette JM; Ma KW; Schafer RB: effect of hemodialysis on gallium-67-citrate scanning (ab), 138: 769, 1981
- Martin J; Pinet F; Loire R; et al: bronchial carcinoid tumours: radio-clinical signs—a report of twenty-nine cases (ab), 148: 590, 1983
- Marlowe FI See Swartz JD
- Marmam JL; Zeiger LS; DeBenedictis TJ; et al: comprehensive scrotal flow and scan technique for detection of varicoceles (ab), 157: 575, 1985
- Marmarou A See Takagi H
- Marmor A; Biello DR; Sampathkumaran KS; Geltman EM; Siegel BA; Roberts R: new scintigraphic technique for assessment of right atrial function, 139: 719, 1981
- Marmor A; Frankel A; Blondeheim DS; Sattiger A; Front D: scintigraphic assessment of atrial function in patients with long-standing hypertension, 151: 483, 1984
- Marmor JB See Oppenheimer DA
- Marn CS See Gore RM
- Marn CS; Luck SR; Poznanski AK: subcutaneous injection port: new chest-wall artifact, 154: 246, 1985
- Marnocha KE; Maglinte DDT: plain-film criteria for excluding aortic rupture in blunt chest trauma, (AJR), 144: 19, 1985
- Marnocha KE; Maglinte DDT; Woods J; et al: mediastinal-width/cheat-width ratio in blunt chest trauma: a reappraisal, (AJR), 142: 275, 1984
- Maron BJ See Ciro E
- Maron BJ See Gottdiener JS
- Maron BJ See Spirito P
- Maron BJ; Bonow RO; Seshagiri TN; et al: hypertrophic cardiomyopathy with ventricular septal hypertrophy localized to the apical region of the left ventricle (apical hypertrophic cardiomyopathy) (ab), 146: 588, 1983
- Maron BJ; Gottdiener JS; Bonow RO; et al: hypertrophic cardiomyopathy with unusual locations of left ventricular hypertrophy undetectable by M-mode echocardiography (ab), 140: 867, 1981
- Maron BJ; Gottdiener JS; Epstein SE: patterns and significance of distribution of left ventricular hypertrophy in hypertrophic cardiomyopathy (ab), 143: 595, 1982
- Maron BJ; Harding AM; Spirito P; et al: systolic anterior motion of the posterior mitral leaflet: a previously unrecognized cause of dynamic subaortic obstruction in patients with hypertrophic cardiomyopathy (ab), 151: 832, 1984
- Maron BJ; Wolfson JK; Ciro E; et al: relation of electrocardiographic abnormalities and patterns of left ventricular hypertrophy identified by 2-dimensional echocardiography in patients with hypertrophic cardiomyopathy (ab), 149: 348, 1983
- Maroon J See Deeb ZL
- Marosi L; Ehringer H; Piza F; et al: early postoperative morphology of the carotid artery following endarterectomy: systematic prospective studies with a high-resolution ultrasound duplex real time imaging system (ab), 155: 860, 1985
- Maroteaux P; Hedon C: bilateral isolar dysplasia of the hip in the young child (ab), 141: 578, 1981
- Marquette C See Danoff BF
- Marrangoni AG See Hughes KS
- Marrie TJ See Bessoud R
- Marrie TJ See Gordon JD
- Marrie TJ; Haldane EV; Noble MA; et al: Q fever in maritime Canada (ab), 146: 571, 1983
- Marriott AE; Weisbrod GL: bronchogenic carcinoma associated with pulmonary infarction, 145: 593, 1982
- Marzocchi C See Zoli M
- Marsa RJ See Bansal RK
- Marsal K See Eik-Nes SH
- Marsal L See Andersson I
- Marsan R See Moncada R
- Marsan RE See Flisak ME
- Marsh BR See Wang KP
- Marsh CH: internal fixation for stress fractures of the ankylosed spine (ab), 157: 281, 1985
- Marsh HO See Zacharias CK
- Marsh JL See Vannier MW
- Marsh MJ See Heneghan MA
- Marsh MJ See Muller RN
- Marsh PK; Gorbach SL: invasive enterocolitis caused by *Edwardsiella tarda* (ab), 146: 274, 1983
- Marsh WR See Jackson IT
- Marshak RH: radiologic features of small colon cancers (L), 147: 286, 1983
- Marshak RH: radiologic features of small colon cancers: further comment (L), 147: 287, 1983
- Marshak RH; Maklansky D; Kurzban JD; et al: Crohn's disease of the stomach and duodenum (ab), 146: 272, 1983
- Marshall C See Rosenbloom S
- Marshall FF See Barth KH
- Marshall FF See Gatewood OMB
- Marshall FF; Smith JA; Murphy JB; et al: comparison of ultrasonography and radiography in the localization of renal calculi: experimental and operative experience (ab), 144: 726, 1982
- Marshall J See Dawson P
- Marshall J See Loizou LA
- Marshall JB See Ernstoff JJ
- Marshall LF See Toutant SM
- Marshall ME; Trump DL: acquired extrinsic pulmonary stenosis caused by mediastinal tumors (ab), 145: 577, 1982
- Marshall R See Macey DJ
- Marshall V; Williams DC; Smith KD: diaphanography as a means of detecting breast cancer, 150: 339, 1984
- Marshall WH See Enzmann DR
- Marshall WH See Young SW
- Marshall WH Jr; Alvarez RE; Macovski A: initial results with preconstruction dual-energy computed tomography (PREDECT), 140: 421, 1981
- Marsman JWP See Van Unnik JG
- Marsman JWP: clinical versus subclinical varicocele: venographic findings and improvement of fertility after embolization, 155: 635, 1985
- Marsot-Dupuch K See Martin-Lalardie B
- Marsot-Dupuch K; Wajnapel H; Tubiana JM; et al: tuberculosis of the eye: contribution of radiology (ab), 151: 828, 1984
- Martel C See Carrier R
- Martel W See Aisen AM
- Martel W See Amendola MA
- Martel W See Borlaza GS
- Martel W See Braunstein EM
- Martel W See Pennes DR
- Martel W See Williams DM
- Martel W; McCarter DK; Solsky MA; Good AE; Hart WR; Braunstein EM; Brady TM: further observations on the arthropathy of calcium pyrophosphate crystal deposition disease, 141: 1, 1981
- Martelli A; Scotti G; Harwood-Nash DCF; et al: aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), 140: 272, 1981
- Marti R See Rambaud J-C
- Martijn A; Thijn CJP: radiologic findings in primary hyperoxaluria (ab), 147: 612, 1983
- Martikainen J See Pamilo M
- Martin A See Becker W
- Martin AO: can ultrasound cause genetic damage? (ab), 152: 567, 1984
- Martin DF See Peschel RE
- Martin DJ See Daneman A
- Martin DJ See Farrelly CA
- Martin DJ See Nwaesei CG
- Martin DJ See Olutola PO
- Martin DS: angiocardiology of congenital heart disease (bk rev), 156: 352, 1985
- Martin DS: atlas of nuclear medicine artifacts and variants (bk rev), 156: 508, 1985
- Martin DS: cardiac angiography (bk rev), 156: 352, 1985
- Martin DS: cardiovascular radiology (bk rev), 156: 352, 1985
- Martin DS: computer applications in clinical practice (bk rev), 156: 390, 1985
- Martin DS: computerized tomography in orbital disease and neuro-ophthalmology (bk rev), 153: 448, 1984
- Martin DS: essentials of diagnostic and interventional angiographic techniques (bk rev), 156: 78, 1985
- Martin DS: Freeman and Johnson's clinical radionuclide imaging, 3d ed. 2 vols. (bk rev), 157: 238, 1985
- Martin DS: myelography, 4th ed. (bk rev), 153: 712, 1984
- Martin DS: practical pediatric radiology (bk rev), 154: 374, 1985
- Martin DS: pulmonary nuclear medicine: techniques in diagnosis of lung disease (bk rev), 156: 186, 1985
- Martin DS: techniques in diagnostic radiology (bk rev), 155: 72, 1985
- Martin DS: ultrasonic examination of the breast (bk rev), 155: 210, 1985
- Martin DS: ultrasound mammography (bk rev), 156: 226, 1985
- Martin E: leiomyomatous lung lesions: a proposed classification, (AJR), 141: 269, 1983
- Martin EC See Alderson PO
- Martin EC See Casarella WJ
- Martin EC See Fankuchen EI
- Martin EC See Karlson KB
- Martin EC; Fankuchen EI; Karlson KB; et al: angioplasty for femoral artery occlusion: comparison with surgery, (AJR), 137: 915, 1981
- Martin EC; Fankuchen EI; Laffey KJ; et al: percutaneous management of benign biliary disease (ab), 154: 851, 1985
- Martin EC; Fankuchen EI; Schultz RW; et al: percutaneous dilatation in primary sclerosing cholangitis: two experiences, (AJR), 137: 603, 1981
- Martin EC; Karlson KB; Fankuchen EI; et al: percutaneous drainage of postoperative intraabdominal abscesses, (AJR), 138: 13, 1982
- Martin EC; Levy J; Altman RP; et al: percutaneous sclerosis of an external biliary fistula, (AJR), 144: 481, 1985
- Martin EC; Mattern RF; Baer L; et al: renal angioplasty for hypertension: predictive factors for long-term success, (AJR), 137: 921, 1981
- Martin EC; Strafford MA; Gersony WM: initial detection of coarctation of the aorta: an opportunity for the radiologist, (AJR), 137: 1015, 1981
- Martin EC; Wolff M; Neff RA; Casarella WJ: use of the electrohydraulic lithotripter in the urinary tree in dogs, 139: 215, 1981
- Martin JE: breast imaging techniques: mammography, ultrasonography, computed tomography, thermography, and transillumination, (RCNA), 21: 149, 1983
- Martin JK Jr See Gisvold JJ
- Martin KW; Morian JP Jr; Lee JKT; et al: demonstration of a splenic artery pseudoaneurysm by MR imaging, (JCAT), 9: 190, 1985
- Martin LFW See O'Brien K
- Martin LFW; Rafferty E: hemangioma of a metacarpal: a case report (ab), 147: 301, 1983
- Martin LFW; Tidman MK; Jamieson MA: appendiceal intussusception and endometriosis (ab), 140: 585, 1981
- Martin LG; Price RB; Casarella WJ; Sones PJ; Wells JO Jr; Zellmer RA; Chuang VP; Silbiger ML Jr; Berkman WA: percutaneous angioplasty in clinical management of renovascular hypertension: initial and long-term results, 155: 629, 1985
- Martin M See Patel J
- Martin MB See Rao BR
- Martin MC See Cann CE
- Martin N See Chaumont P
- Martin NA; Wilson CB: medial occipital arteriovenous malformations (ab), 146: 581, 1983
- Martin ND: gamut: low thyroid uptake of radioiodine, (SNM), 11: 318, 1981
- Martin NL See De Smet AA
- Martin NL See Dwyer SJ III
- Martin NL See Halleran WJ
- Martin NL See Wilcox DM
- Martin RF See Vas W
- Martin RG See Lindberg RD
- Martin RH See Maule WF
- Martin RP See Fowles RE
- Martin RP See Wright EC
- Martin RP; Meltzer RS; Chia BL; et al: clinical utility of two dimensional echocardiography in infective endocarditis (ab), 138: 766, 1981
- Martin RS III; Moncure AC; Buckley MJ; et al: complications of percutaneous intra-aorta balloon insertion (ab), 149: 889, 1983
- Martin SE; Dwyer A; Kissane JM; et al: small-cell osteosarcoma (ab), 147: 614, 1983
- Martin TRP See Walton L
- Martin VN See Mazur M
- Martin W III See Glass TA
- Martin W III; Choplin RH; Shertzer ME: chest radiograph in Rocky Mountain spotted fever, (AJR), 139: 889, 1982
- Martin WMC See Dische S
- Martin WMC: multiple daily fractions of radiation in the palliation of pain from bone metastases (ab), 150: 303, 1984
- Martin-Boueyron C See Chevrot L
- Martinez A See Brindle JS
- Martinez A See Clarke D
- Martinez A See Cumes DM
- Martinez A See Saez F
- Martinez A; Goffinet DR: irradiation with external beam and interstitial radioactive implant as primary treatment for early carcinoma of the breast (ab), 141: 592, 1981
- Martinez AJ See Rush JA
- Martinez CR See Arrington JA

- Martinez CR See Donner MW
 Martinez CR See Hemphill M
 Martinez CR; Gayler BW; Kashima H; et al: computed tomography of the neck. (RG). 3: 9, 1983
 Martinez CR; Gilman RH; Rabbani GH; et al: amebic colitis: correlation of proctoscopy before treatment and barium enema after treatment. (AJR). 138: 1089, 1982
 Martinez CR; Hemphill JM; Hodges FJ III; et al: basioccipital meningocele. (AJNR). 2: 100, 1981
 Martinez EE See Ambrose JA
 Martinez LO See Pollack HM
 Martinez LO; Esserman L: thickening of the posterior wall of the bronchus intermedius in right lung pneumonia (ab). 156: 561, 1985
 Martinez MC See Beltran J
 Martinez R; Vaquero J; Cabezedo JM; et al: neurinomas of the jugular foramen in children (ab). 142: 271, 1982
 Martinez RO; Coll de Tuero G; Brotad FM; et al: infectious mononucleosis associated with an anterior mediastinal mass (ab). 148: 593, 1983
 Martinez S See Apple JS
 Martinez S See Daffner RH
 Martinez S See Gamba JL
 Martinez S See Ram PC
 Martinez S; Apple JS; Baber C; Putman CE; Rosse WF: prostris acetabuli in sickle-cell anemia. 151: 43, 1984
 Martinez-Basalo C See Nazara Z
 Martinez-Vazquez JM See Ocana I
 Martini N See Heelan RT
 Martini N See Nagasaki F
 Martini-Jimenez R See Kessler RM
 Martin-Lalardie B; Marsot-Dupuch K: pitfalls in ultrasound imaging of the scrotum (ab). 155: 557, 1985
 Martino CR; Haaga JR; Bryan PJ: secondary infection of an endometrioma following fine-needle aspiration. 151: 53, 1984
 Martino CR; Haaga JR; Bryan PJ; LiPuma JP; El Youssef SJ; Alfidji RJ: CT-guided liver biopsies: eight years' experience. work in progress. 152: 755, 1984
 Martinovic J; Sibalic D; Djordjevic M; et al: frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab). 146: 576, 1983
 Martin-Paredero V; Dixon SM; Baker JD; et al: risk of renal failure after major angiography (ab). 152: 841, 1984
 Martin-Simmerman P See Cohen MD
 Martin-Simmerman P; Cohen MD; Siddiqui A; et al: calcification and uptake of Tc-99m diphosphonates in neuroblastomas: concise communication (ab). 154: 861, 1985
 Martire JR See Holder LE
 Marton D See Patriquin HB
 Marty MH See Portalez D
 Marut E See Brandt TD
 Maruyama M See Itai Y
 Maruyama Y See Grigsby P
 Maruyama Y See Kamath CRV
 Maruyama Y See Young JA
 Maruyama Y: californium-252 brachytherapy plus fractionated irradiation for advanced tonsillar carcinoma. 148: 247, 1983
 Maruyama Y: Cf-252 neutron brachytherapy: an advance for bulky localized cancer therapy (ab). 153: 576, 1984
 Maruyama Y: present status of treatment of malignant neoplasms by ²⁵²Cf brachytherapy (ab). 154: 287, 1985
 Maruyama Y; Chin HW; Young AB; Beach JL; Bean J; Tibbs PA: ²⁵²Cf neutron brachytherapy for hemispheric malignant glioma. 145: 171, 1982
 Maruyama Y; Chin HW; Young AB; Wang PC; Tibbs PA; Beach JL; Goldstein S: implantation of brain tumors with Cf-252: use of computed tomography and magnetic resonance imaging to guide insertion and evaluate response. 152: 177, 1984
 Maruyama Y; Tai DL; Beach JL: neutron and gamma dose distribution for tandem, tandem and ovoid and plaque for intracavitary ²⁵²Cf therapy of cervix carcinoma (ab). 152: 566, 1984
 Maruyama Y; van Nagell JR; Yoneda J; et al: five-year cure of cervical cancer treated using californium-252 neutron brachytherapy (ab). 156: 286, 1985
 Marx FJ See Schilling A
 Marx JL: NMR opens a new window into the body: the use of nuclear magnetic resonance for medical diagnosis hovers on the brink of practical application (ab). 139: 537, 1981
 Marx M; Casola G; Scheible W; et al: subplacental complex: further sonographic observations. (JUM). 4: 459, 1985
 Marx SJ See Doppman JL
 Marx SJ See Krudy AG
 Marzano MI See Smith SJ
 Marzano MJ See Fernbach SK
 Marzocchi A See Zoli M
 Masana L See Nubiola AR
 Masand PP See Sones PJ Jr
 Masaryk TJ; Chilcote WA: CT of pseudomyxoma peritonei: case report (ab). 152: 861, 1984
 Masciarelli S See Zammitti G
 Masciocchi C See Passariello R
 Masdeu JC See Gorelick PB
 Masdeu JC: enhancing mass on CT: neoplasm or recent infarction? (ab). 151: 551, 1984
 Masdeu JC: infarct versus neoplasm on CT: four helpful signs. (AJNR). 4: 522, 1983
 Masdeu JC; Dobben GD; Azar-Kia B: Dandy-Walker syndrome followed by computed tomography and pneumoencephalography. 147: 109, 1983
 Masdeu JC; Fine M; Shewmon DA; et al: postischemic hypervascularity of the infant brain: differential diagnosis on computed tomography. (AJNR). 3: 501, 1982
 Masdeu JC; Glista GG; Rubino FA; et al: transient motor aphasia following metrizamide myelography. (AJNR). 4: 200, 1983
 Masdeu S See Nubiola AR
 Masel J See Kozlowski K
 Masel JP; Tudehope D; Cartwright D; et al: osteopenia and rickets in the extremely low birth weight infant—a survey of the incidence and radiological classification (ab). 148: 336, 1983
 Mashimo S See Koshiba K
 Mashiter K See White MC
 Maslar JA See McCrea ES
 Masoero G; Sinaci S; Arossa W; et al: pulmonary involvement in chronic pancreatitis (ab). 155: 848, 1985
 Mason EE See Lewis JW
 Mason KA See Withers HR
 Mason L See Beals RK
 Mason WF See Campbell DR
 Mason WG Jr: urinary tract infections in children: renal ultrasound evaluation. 153: 109, 1984
 Massie BM; Wisneski J; Kramer B; et al: comparison of myocardial thallium-201 clearance after maximal and submaximal exercise: implications for diagnosis of coronary disease: concise communication (ab). 147: 629, 1983
 Massie JD See Sebes JI
 Massie JD; Moynuddin M; Phillips JC: acute calculous cholecystitis with patent cystic duct. (AJR). 141: 39, 1983
 Massouh H; Dunscombe PB: panoramic sialography: an alternative technique (ab). 147: 909, 1983
 Massry SG See Llach F
 Mast WA See Lie S
 Mastaglia FL See Cala LA
 Masters SJ See Thornbury JR
 Masterson ME See Dershaw DD
 Mastrangelo MJ See Augsburg JJ
 Mastri A See Lockman LA
 Masucci EF; Borts FT; Smirniotopoulos JG; et al: thin-section CT of midbrain abnormalities in progressive supranuclear palsy. (AJNR). 6: 767, 1985
 Masuda Y See Palmer RG
 Masuda Y; Yoshida H; Morooka N; et al: ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging (ab). 145: 279, 1982
 Masuzawa H See Aoki N
 Masuzawa T; Shimabukuro H; Sato F; et al: development of intracranial aneurysms associated with pulseless disease (ab). 145: 275, 1982
 Mata AG; Rosengart RM: interobserver variability in the radiographic diagnosis of necrotizing enterocolitis (ab). 138: 258, 1981
 Mata M; Wharton M; Geisinger KK; et al: myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab). 144: 974, 1982
 Matalon TA See Fuld IL
 Matalon TAS See Gavin PM
 Matalon TAS See Poznaniak M
 Matanoski GM See Sandler DP
 Matge G See Babin E
 Mather D See Vas W
 Mather DG See Rose CP
 Mathew OF See Mantovani JF
 Mathew OP; Bhatia J: management of persistent pneumothorax: an innovative approach (ab). 151: 822, 1984
 Mathew TH See Lai KN
 Mathews EC Jr; Gardin JM; Henry WL; et al: echocardiographic abnormalities in chronic alcoholics with and without overt congestive heart failure (ab). 141: 586, 1981
 Mathias CJ; Pearl WS; Carron DB; et al: therapeutic venous infarction of an aldosterone producing adenoma (corn's tumour) (ab). 154: 560, 1985
 Mathias CJ; Welch MJ: radiolabeling of platelets. (SNM). 14: 118, 1984
 Mathias K See Bockenheimer SAM
 Mathias K See Gospos C
 Mathieu D See Larde D
 Mathieu D; Abbou C; Meunier S; et al: primary dissecting aneurysm of the renal artery (ab). 149: 888, 1983
 Mathieu D; Grenier P; Larde D; Vasile N: portal vein involvement in hepatocellular carcinoma: dynamic CT features. 152: 127, 1984
 Mathieu D; Vasile N; Dibie C; Grenier P: portal cavernoma: dynamic CT features and transient differences in hepatic attenuation. 154: 743, 1985
 Mathieu D; Vasile N; Fagniez P-L; Sequi S; Grably D; Larde D: dynamic CT features of hepatic abscesses. 154: 749, 1985
 Mathieu D; Vasile N; Grenier P: portal thrombosis: dynamic CT features and course. 154: 737, 1985
 Mathis A See Bec P
 Mathis JM See Zelenik ME
 Mathisen DJ See Gottdiener JS
 Mathisen DJ; Jensik RJ; Faber LP; et al: survival following resection for second and third primary lung cancers (ab). 156: 261, 1985
 Mathog RH See Stanley RB
 Mathur-De Vre R; Grimez R; Parmentier F; et al: use of agar gel as a basic reference material for calibrating relaxation times and imaging parameters (ab). 157: 285, 1985
 Mathurin P See Mالدague BE
 Mathuriya SN See Khosla VK
 Matin P See Fetz RC
 Matin P: bone scintigraphy in the diagnosis and management of traumatic injury. (SNM). 13: 104, 1983
 Matin P; Lang G; Carretta R; et al: scintigraphic evaluation of muscle damage following extreme exercise: concise communication (ab). 151: 562, 1984
 Matina D; van Doesburg NH; Fouron J-C; et al: subxiphoid two-dimensional echocardiographic diagnosis of double-chambered right ventricle (ab). 151: 273, 1984
 Matolo NM See Stadalnik RC
 Mattozi F; Moreau JJ; Iddane M; et al: correlative anatomic and CT study of the lumbar lateral recess. (AJNR). 4: 650, 1983
 Matsaniotis N See Youroukos S
 Matsen FA See Shuman WP
 Matsen FA III See Kilcoyne RF
 Matsen FA III See Mack LA
 Matsuba HM See Simpson JR
 Matsubara S See Horiuchi J
 Matsubara S; Suzuki S; Horiuchi J; et al: peripheral lymphocyte count in untreated non-Hodgkin's lymphoma patients and their lymphographic findings (ab). 140: 270, 1981
 Matsubara S; Suzuki S; Suzuki H; Kuwabara Y; Okano T: effects of contrast medium on radiation-induced chromosome aberrations. 144: 295, 1982
 Matsuda A: bronchial arteriography in patients with pulmonary embolism (ab). 154: 269, 1985
 Matsuda H See Maeda T
 Matsuda I See Matsuda M
 Matsuda K See Minami K
 Matsuda M; Matsuda I; Sato M; et al: superior sagittal sinus thrombosis followed by subdural hematoma (ab). 147: 907, 1983
 Matsuda S See Yui T
 Matsuda Y See Matsuzaki M
 Matsuda Y See Toma Y
 Matsue H See Takayasu K
 Matsui H; Ono K: uniform focal spot x-ray tube with improved MTF and kW rating. 156: 227, 1985
 Matsui O See Clark RA
 Matsui O See Takashima T
 Matsui O; Kadoya M; Suzuki M; Inoue K; Itoh H; Ida M; Takashima T: dynamic sequential computed tomography during arterial portography in the detection of hepatic neoplasms. 146: 721, 1983
 Matsui O; Takashima T; Kadoya M; et al: dynamic computed tomography during arterial portography: most sensitive examination for small hepatocellular carcinomas. (JCAT). 9: 19, 1985
 Matsui O; Takashima T; Kadoya M; Kitagawa K; Kamimura R; Itoh H; Suzuki M; Ida M: segmental staining on hepatic arteriography as a sign of intrahepatic portal vein obstruction. 152: 601, 1984
 Matsui T; Iida M; Murakami M; Kimura Y; Fujishima M; Yao Y; Tsuji M: intestinal anisakiasis: clinical and radiologic features. 157: 299, 1985
 Matsukubo H See Watanabe T
 Matsumoto A See Takaha M
 Matsumoto I See Morimoto T
 Matsumoto K See Kitagawa T
 Matsumoto M; Inoue M; Tamura S; et al: three-dimensional echocardiography for spatial visualization and volume calculation of cardiac structures (ab). 141: 584, 1981
 Matsumoto M; Oka Y; Strom J; et al: application of transesophageal echocardiography to continuous intraoperative monitoring of left ventricular performance (ab). 138: 268, 1981

- Matsumoto Y See Yanagihara N
 Matsuo N See Ohishi H
 Matsushima T See Hasuo K
 Matsutani S See Dokmeci AK
 Matsutani S See Kimura K
 Matsura K See Hasuo K
 Matsura K See Ichia Y
 Matsura K See Onitsuka H
 Matsuyama S; Watabe T; Kuribayashi S; Ootaki M; Suzuki Y; Sugihara M; Kawada S; Koide S; Shohitsu A; Tomoda H: plain radiographic diagnosis of thrombosis of left atrial appendage in mitral valve disease, 146: 15, 1983
- Matsuzaki M See Toma Y
 Matsuzaki M; Matsuda Y; Ikei Y; et al: esophageal echocardiographic left ventricular anterolateral wall motion in normal subjects and patients with coronary artery disease (ab), 141: 874, 1981
- Matsuzawa M See Hasumi K
 Matsuzuka F See Miyachi A
 Matta II See Stanley RJ
 Mattel SF; Persky MJ: infiltrating lipoma of the sternocleidomastoid muscle (ab), 149: 898, 1983
- Matter D; Adloff M; Warter P: ultrasonically guided percutaneous opacification of a pancreatocystonostomy, 148: 218, 1983
- Matter D; Spinelli G; Warter P: ultrasonically guided percutaneous pancreatography (ab), 152: 266, 1984
- Matter DF See Spinelli GD
 Mattner JA See Wackers FJT
 Mattner RF See Karlson KB
 Mattner RF See Martin CE
 Mattner WC; Blattner RE; Werth J; et al: eighth nerve lipoma (ab), 139: 266, 1981
- Matthaei D See Frahm J
 Matthay MA See Colice GL
 Matthay RA See Niederman MS
 Matthews FD: intracranial craniopharyngioma, (AJNR), 4: 984, 1983
- Matthews JRD See Foote GA
 Matthews T See Caride VJ
 Matthews TJ See Burt RW
 Matthies HJ See Cohen MI
 Mattiasson A See Forsberg L
 Mattingly RF See Komaki R
 Mattingly SS See Stelling CB
 Mattingly SS; Cibull ML; Ram MD; et al: pseudolymphoma of the stomach: a diagnostic and therapeutic dilemma (ab), 140: 264, 1981
- Mattioli L See Murphey MD
 Mattioli L; Melhorn M: Duchenne's muscular dystrophy: the diagnosis and management of cardiac involvement (ab), 145: 271, 1982
- Mattos J; Conteras F; O'Donnell FE Jr: ring dermoid syndrome: a new syndrome of autosomal dominantly inherited, bilateral, annular limbal dermoids with corneal and conjunctival extension (ab), 138: 529, 1981
- Mattrey R See Hackney D
 Mattrey RF See Nancarrow PA
 Mattrey RF See Slutsky RA
 Mattrey RF See vanSonnenberg E
 Mattrey RF; Higgins CB: detection of regional myocardial dysfunction during ischemia with computerized tomography (ab), 147: 308, 1983
- Mattrey RF; Leopold GR; vanSonnenberg E; et al: perfluorochemicals as liver- and spleen-seeking ultrasound contrast agents (ab), 151: 560, 1984
- Mattrey RF; Long DM; Multer FK; Mitten R; Higgins CB: perfluorotribromide: a reticuloendothelial-specific and tumor-imaging agent for computed tomography, 145: 755, 1982
- Mattrey RF; Scheible FW; Bosink BB; Leopold GR; Long DM; Higgins CB: perfluorotribromide: a liver/spleen-specific and tumor-imaging ultrasound contrast material, 145: 759, 1982
- Mattrey RF; Slutsky RA; Long SA; et al: in vivo assessment of left ventricular wall and chamber dynamics during transient myocardial ischemia using prospectively ECG-gated computerized transmission tomography (ab), 151: 271, 1984
- Mattrey RL See Higgins CB
 Mattson RA See Tesic MM
 Mattsson S See Jacobsson L
 Maturu VG See Zusmer NR
 Maturu VG; Zusmer NR; Gilson AJ; Bear BE: ultrasonic appearance of mammary carcinoma with a dedicated whole-breast scanner, 142: 713, 1982
- Matuschak G See Mittal BB
 Matz S See McCarthy EF
 Matz S See Manor RS
 Matzen KA; Rohloff R; Milachowski KA; et al: determination of bone density via I-125 densitometry in idiopathic scoliosis (ab), 156: 859, 1985
- Matzen P; Malchow-Moller A; Brun B; et al: ultrasonography, computed tomography, and cholecystography in suspected obstructive jaundice—a prospective comparative study (ab), 151: 544, 1984
- Matzinger MA See Daneman A
 Matzinger MA See Leekam RN
 Matzner Y See Prokocimer M
 Mau G; Helbig B; Mann M: discitis—a rare early symptom of ankylosing spondylitis (ab), 143: 587, 1982
- Mau H: differential diagnosis of early scoliosis in Scheuermann's disease and idiopathic scoliosis (ab), 145: 268, 1982
- Mau H: Perthes disease. atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), 143: 587, 1982
- Maublant J See Le Jeune JJ
 Maublant J See Moins N
 Maublant J; Bailly P; Mestas D; Cassagnes J; Lussion J-R; Zurovski S; Huffer E; Veyre A; Jallut H; Meyniel G: feasibility of gated single-photon emission transaxial tomography of the cardiac blood pool, 146: 837, 1983
- Maublant J; Cassagnes J; Le Jeune JJ; et al: comparison between conventional scintigraphy and emission tomography with thallium-201 in the detection of myocardial infarction: concise communication (ab), 146: 591, 1983
- Maublant J; Gachon P; Moins N; et al: myocardial imaging in dogs with thallium-201 and the ionophore griseofulvin (ab), 138: 535, 1981
- Maublant J; Moins N; Gachon P: assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab), 144: 219, 1982
- Mauch P See Jochelson MS
 Mauch PM See Powlis WD
 Maudgal DP; Wansbrough-Jones MH; Joseph AEA: gallbladder abnormalities in acute infectious hepatitis: a prospective study (ab), 153: 572, 1984
- Maudsley AA See Geard CR
 Maudsley AA See Hilal SK
 Maudsley AA; Hilal SK; Simon HE; Wittekoek S: in vivo MR spectroscopy with P-31. work in progress, 153: 745, 1984
- Mauer AH; Chen DCP; Camargo EE; et al: utility of three-phase skeletal scintigraphy in suspected osteomyelitis (ab), 144: 220, 1982
- Mauer SM See Campos A
 Maudis A See Perillou J-R
 Mauk JE See Wood BP
 Maule WF; Martin RH: primary cardiac amyloidosis: an angiocardiacographic clue to early diagnosis (ab), 149: 335, 1983
- Mauil KI See Ammann AM
 Mauil KI See Shirazi KK
 Maumenee AE See Bernuy A
 Mauray F See Clyman R
 Maurer AH See Greene GS
 Maurer AH See Knight LC
 Maurer AH See Pennell RG
 Maurer AH See Siegel JA
 Maurer AH: radiologic evaluation of severed body parts (L), 151: 535, 1984
- Maurer AH; Holder LE; Espinola DA; Rupani HD; Wilgis EFS: three-phase radionuclide scintigraphy of the hand, 146: 761, 1983
- Maurer AH; Knight LC: detection of deep venous thrombosis with Tc-99m sulfur colloid (L), 150: 842, 1984
- Maurer AH; Knight LC: detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), 150: 842, 1984
- Maurer AH; Siegel JA; Blasius KM; Deneberg BS; Spann JE; Malmud LS: cardiac function assessed by attenuation-corrected radionuclide pressure-volume indices, 156: 197, 1985
- Maurer G See Haendchen RV
 Maurer G; Nanda NC: two dimensional echocardiographic evaluation of exercise-induced left and right ventricular asynergy: correlation with thallium scanning (ab), 143: 822, 1982
- Maurer G; Nanda NC: two-dimensional echocardiographic identification of intra-cardiac leiomyomatosis (ab), 146: 284, 1983
- Maurer JR; Friedman PJ; Wing VW: thoracostomy tube in an interlobar fissure: radiologic recognition of a potential problem, (AJR), 139: 1155, 1982
- Mauro MA See Balfe DM
 Mauro MA See Glazer HS
 Mauro MA See Mittelstaedt CA
 Mauro MA See Parker LA
 Mauro MA See Shirkhoda A
 Mauro MA See Vincent LM
 Mauro MA; Jaques PF: granular-cell tumors of the esophagus and common bile duct (ab), 145: 864, 1982
- Mauro MA; Jaques PF: modified trocar-cannula system for percutaneous pancreatic abscess drainage, 139: 227, 1981
- Mauro MA; Jaques PF; Mandell VS; et al: pelvic abscess drainage by the transrectal catheter approach in men, (AJR), 144: 477, 1985
- Mauro MA; McCartney WH; Melmed JR: hepatobiliary scanning with ^{99m}Tc-PIPIDA in acute cholecystitis, 143: 193, 1982
- Mauro MA; Wadsworth DE; Stanley RJ; et al: renal cell carcinoma: angiography in the CT era, (AJR), 139: 1135, 1982
- Mausner HW; van Nieuwenhuizen O; Veiga-Pires JA: is contrast-enhanced CT indicated in acute head injury? (ab), 153: 276, 1984
- Mavroudis C See Skioldebrand CG
 Mawad ME See Moore T
 Mawad ME See Silver AJ
 Mawad ME; Hilal SK; Fetell MR; et al: patterns of spinal cord atrophy by metrizamide CT, (AJNR), 4: 611, 1983
- Mawad ME; Hilal SK; Michelsen WJ; Stein B; Ganti SR: occlusive vascular disease associated with cerebral arteriovenous malformations, 153: 401, 1984
- Mawad ME; Silver AJ; Hilal SK; et al: computed tomography of the brain stem with intrathecal metrizamide. part I: the normal brain stem, (AJR), 140: 553, 1983
- Mawad ME; Silver AJ; Hilal SK; et al: computed tomography of the brain stem with intrathecal metrizamide. part II: lesions in and around the brain stem, (AJR), 140: 565, 1983
- Max MB; Deck MDF; Rottenberg DA: pituitary metastasis: incidence in cancer patients and clinical differentiation from pituitary adenoma (ab), 143: 302, 1982
- Max MH; Richardson JD; Flint LM Jr; et al: colonoscopic diagnosis of angiodysplasias of the gastrointestinal tract (ab), 140: 855, 1981
- Maxey MN: symposium on the perception of the risk of radiation, radiation and health risks: a bioethical perspective, (AJR), 140: 599, 1983
- Maxon HR See Chen IW
 Maxon HR See Thomas SR
 Maxon HR; Saenger EL; Thomas SR; et al: clinically important radiation-associated thyroid disease (ab), 139: 542, 1981
- Maxson WS See Winfield AC
 Maxted M See Carty H
 Maxwell DD See Melville GE
 Maxwell DD; Mispireta LA: transfemoral renal artery embolization, 143: 653, 1982
- Maxwell JD See Lindsell DRK
 Maxwell RE See Blacklock JB
 Maxwell RE See Nagib MG
 Maxwell SL Jr; Ellison HP: hypopharyngeal perforation from blunt trauma (ab), 144: 978, 1982
- Maxwell SL Jr; Funk EJ; Salem D; Millan VG: translumbar coronary arteriography, 147: 585, 1983
- Maxwell SL Jr; Kwon OJ; Millan VG: translumbar carotid arteriography, 148: 851, 1983
- May GR See Berquist TH
 May GR See LeRoy AJ
 May GR See MacCarty RL
 May GR See Welch TJ
 May GR See Zimmer WD
 May M See Curtin HD
 May M See Harris JP
 May ST See Eisenberg RL
 Mayall ACDG See Mayall RC
 Mayall RC; Freitas J; Mayall ACDG; et al: hyperosty syndrome—a new approach for the treatment of lymphedema of the lower legs (ab), 144: 704, 1982
- Mayayo T See Jimenez-Cruz JF
 Mayer DP See Harvey GD
 Mayer DP; Baron RL; Pollack HM: increase in CT attenuation values of parapelvic renal cysts after retrograde pyelography, (AJR), 139: 991, 1982
- Mayer DP; Villafana T; Shea FJ; Shields D; Lapayowker MS: improved technique for dose reduction and organ localization in intravenous urography, 144: 177, 1982
- Mayer JH; Wills PJ: localization grid for percutaneous transluminal angioplasty, 144: 649, 1982
- Mayer R; Wilhelm K; Pfeifer KJ: sonography of Achilles tendon rupture (ab), 156: 863, 1985
- Mayers DL See Stamm RB
 Mayes GB See Bernardino ME
 Mayes GB; Bernardino ME: role of ultrasound in the evaluation of hepatic neoplasms, (SU), 2: 212, 1981
- Mayes GB; Chuang VP; Fisher RG: CT of pseudomyxoma peritonei, (AJR), 136: 807, 1981
- Mayes GB; Wallace S; Bernardino ME: computed tomography of chondrosarcoma (ab), 143: 593, 1982
- Mayfield RK; Levine JH; Gordon L; et al: lymphoid adenohypophysis presenting as a pituitary tumor (ab), 139: 534, 1981
- Maynard CI See Harrington HJ
 Maynard CD See Choplin RH
 Maynard CD See Ekstrand NL
 Maynard CD See Karstedt N
 Maynard E See Lalli AF

- Maynard JW See Gebarski SS
 Maynard JA See Wenger DR
 Mayne V See DeCampo JF
 Mayo J; Gray R; St. Louis E; et al: review: anomalies of the inferior vena cava. (AJR). 140: 339, 1983
 Mayo JR See Rosendorff J
 Mayo ME; Krieger JN; Rugg TC: effect of percutaneous nephrostolithotomy on renal function (ab). 156: 564, 1985
 Mayock R; Skale B; Kohler RB: legionella pneumophila pericarditis proved by culture of pericardial fluid (ab). 153: 266, 1984
 Mayr H See Klicpera M
 Maywood CJ: radiology of haemophilic arthropathies (bk rev). 142: 342, 1982
 Maze SS See Willcox PA
 Mazer J See Mueller-Heubach E
 Mazer J See Naumoff P
 Mazer M; Smith CW; Martin VN: distal splenic artery embolization with a flow-directed balloon catheter. 154: 245, 1985
 Mazer MJ See Bartone FF
 Mazer MJ See Carter MM
 Mazer MJ See Winfield AC
 Mazer MJ; Baltaxe HA; Wolf GL: therapeutic embolization of the renal artery with Gianturco coils: limitations and technical pitfalls. 138: 37, 1981
 Mazer MS; Harrigan PR: left ventricular myxoma: M-mode and two-dimensional echocardiographic features (ab). 148: 347, 1983
 Mazer S; Araujo JC; Ribeiro RC; et al: unusual computed tomographic presentation of cerebral toxoplasmosis. (AJNR). 4: 458, 1983
 Mazess RB See Wahner HW
 Mazess RB; Witt R: interlaboratory variation in a commercial bone mineral analyzer. (AJR). 141: 789, 1983
 Mazier WP; MacKeigan JM; Billingham RP; et al: juvenile polyps of the colon and rectum (ab). 146: 573, 1983
 Mazur AT See Norman ME
 Mazur JM See Hopla DM
 Mazur JM See Van Winkle GN
 Mazzaferrri EL; Young RL: papillary thyroid carcinoma: a 10 year follow-up report of the impact of therapy in 576 patients (ab). 141: 286, 1981
 Mazzeo VP; Pollack HM; Banner MP: technique for percutaneous dilatation of nephrostomy tracts. 144: 175, 1982
 Mazziotta JC See Flannigan BD
 Mazziotta JC See Phelps ME
 Mazziotta JC; Phelps ME; Miller J; et al: tomographic mapping of human cerebral metabolism: normal unstimulated state (ab). 142: 274, 1982
 Mazzoleni F See Enzi G
 Mbakop A See Lagier R
 Meacham WF See Fleischer AC
 Meador K; Hamilton WJ; El Gammal TAM; et al: irreversible neurologic complications of metrizamide myelography (ab). 154: 564, 1985
 Meads GB See Muraki AS
 Meagher-Villemure K See Villemure J-G
 Mealer WR; Fisher JC: cor pulmonale and facio-aortic-vertebral connection (ab). 155: 854, 1985
 Meaney TF See Buonocore E
 Meaney TF See Feigin DH
 Meaney TF See Flechner SM
 Meaney TF See George CR
 Meaney TF See Go RT
 Meaney TF See Grossman LB
 Meaney TF See MacIntyre WJ
 Meaney TF See Modic MT
 Meaney TF See Novick AC
 Meaney TF See Pavlick W
 Meaney TF: magnetic resonance without nuclear (opin). 150: 277, 1984
 Meaney TF: magnetic resonance without nuclei?: reply (L). 152: 237, 1984
 Meaney TF: progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography (L). 142: 252, 1982
 Meaney TF: progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography: further comment (L). 142: 253, 1982
 Mears DC See Burk DL Jr
 Mebust WK See Cox GG
 Mebust WK See Reddy EK
 Mebust WK See Weigel JW
 Mebust WK; Weigel JW; Lee KR; et al: renal cell carcinoma—angiinfarction (ab). 153: 272, 1984
 Mechlin M; Thickman D; Kressel HY; et al: magnetic resonance imaging of postoperative patients with metallic implants. (AJR). 143: 1281, 1984
 Mechlin MB; Kricun ME; Stead J; et al: giant cell tumor of tarsal bones: report of three cases and review of the literature (ab). 154: 558, 1985
 Mechmeche R; Cheikh MB; Bousnina A; et al: hydatid cyst of the heart in children. a series of nine cases (ab). 153: 566, 1984
 Meder JF See Daumas-Duport C
 Medina F See Roche A
 Medini E; Rao Y; Levitt SH: solitary extramedullary plasmacytoma of the upper respiratory and digestive tracts (ab). 138: 252, 1981
 Mee AS See Tobias R
 Mee AS: Crohn's disease of the colon (ab). 146: 274, 1983
 Meek AG; Lam WC; Order SE: carcinoma of the colon: irradiation by delayed split whole-abdominal technique. 148: 845, 1983
 Meek D See McLatchie GR
 Meek DR See Finlay IG
 Meek DR; Mills PR; Gray HW; et al: comparison of computed tomography, ultrasound and scintigraphy in the diagnosis of alcoholic liver disease (ab). 153: 267, 1984
 Meema HE See Meema S
 Meema HE; Oreopoulos DG: mode of progression of subperiosteal resorption in the hyperparathyroidism of chronic renal failure (ab). 153: 562, 1984
 Meema S; Meema HE: evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab). 149: 337, 1983
 Meenhorst PL; Mulder JD: chest in legionella pneumonia (Legionnaires' disease) (ab). 151: 543, 1984
 Meerbaum S See Haendchen RV
 Meerbaum S See Uchiyama T
 Meerbaum S See Wyatt HL
 Meerbaum S See Zwehl W
 Megahy MS See Quettermous T
 Megibow AJ See Balthazar EJ
 Megibow AJ See Berliner L
 Megibow AJ See Bosniak MA
 Megibow AJ See Hilton S
 Megibow AJ See Horii SC
 Megibow AJ See Hulnick DH
 Megibow AJ See Mitnick JS
 Megibow AJ See Raghavendra BN
 Megibow AJ See Rose HS
 Megibow AJ See Rumancik WM
 Megibow AJ See Subramanyam BR
 Megibow AJ; Ambos MA; Bosniak MA: computed tomographic diagnosis of ureteral obstruction secondary to aneurysmal disease (ab). 139: 536, 1981
 Megibow AJ; Balthazar EJ; Hulnick DH; et al: CT evaluation of gastrointestinal leiomyomas and leiomyosarcomas. (AJR). 144: 727, 1985
 Megibow AJ; Balthazar EJ; Naidich DP; et al: computed tomography of gastrointestinal lymphoma. (AJR). 141: 541, 1983
 Megibow AJ; Bosniak MA; Ambos MA; Beranbaum ER: thickening of the celiac axis and/or superior mesenteric artery: a sign of pancreatic carcinoma on computed tomography. 141: 449, 1981
 Megibow AJ; Hulnick DH; Bosniak MA; Balthazar EJ: ovarian metastases: computed tomographic appearances. 156: 161, 1985
 Mehndorn HM; Spira G; Jamjoom ZA; et al: noninvasive evaluation of extra-intracranial anastomoses by dynamic CT and Doppler sonography. (AJNR). 4: 857, 1983
 Mehigan JT III See Wajsb JF
 Mehman DJ See Talano JV
 Mehman DJ: ultrasonic visualization of prosthetic heart valves. (SU). 2: 134, 1981
 Mehman DJ; Furey W; Phair J; et al: two-dimensional echocardiographic features diagnostic of isolated pulmonary valve endocarditis (ab). 144: 720, 1982
 Mehman DJ; Talano JV: detection of atrioventricular disc valve malfunction by two-dimensional echocardiography (ab). 148: 603, 1983
 Mehls O See Oppermann H-C
 Mehls O; Ritz E; Oppermann H-C; et al: femoral head necrosis in uremic children without steroid treatment or transplantation (ab). 144: 208, 1982
 Mehner PJ See Stephenson TF
 Mehringer CM See Beresini DC
 Mehringer CM See Hieshima GB
 Mehringer CM See Tsai FY
 Mehringer CM; Hieshima GB; Grinnell VS; et al: improved localization of carotid cavernous fistula during angiography. (AJNR). 3: 82, 1982
 Mehringer CM; Hieshima GB; Grinnell VS; et al: therapeutic embolization for vascular trauma of the head and neck. (AJNR). 4: 137, 1983
 Mehringer M See Stanley P
 Mehta AV See Ross JS
 Mehta AV; Kessler KM; Tamer DF; et al: two-dimensional echographic observations in major detachment of a prosthetic aortic valve (ab). 140: 867, 1981
 Mehta BA See Yang PJ
 Mehta MH; Baranoski D; Hynes DM: intravenous arteriography: a photographic alternative to digital arteriography (ab). 145: 866, 1982
 Mehta RS See Kretzer FL
 Mehta S See Chu RYL
 Meier FA See Castaldo JE
 Meier J See Stuckmann G
 Meier WL; Waller RM III; Sones PJ Jr: Budd-Chiari web treated by percutaneous transluminal angioplasty. (AJR). 137: 1257, 1981
 Meignan M See Cinotti L
 Meiboom EJ; Valdes-Cruz LM; Horowitz S; et al: two-dimensional Doppler echocardiographic method for calculation of pulmonary and systemic blood flow in a canine model with a variable-sized left-to-right extracardiac shunt (ab). 151: 831, 1984
 Meijenhorst GCH: computed tomography of the lumbar epidural veins. 145: 687, 1982
 Meijer WS See Osborne MP
 Meil-in L See De-wen G
 Meindl S See Rinck PA
 Meinken GE See Oster ZH
 Melraz D See Hadar H
 Meire HB See Wood CPL
 Meiser G; Meissner K: sonographic differential diagnosis in intestinal obstruction. results of a prospective study of 48 patients (ab). 157: 286, 1985
 Meiser J; Meissner K; Pichler W: Crohn's disease. sonography as a guideline to therapy (ab). 157: 862, 1985
 Meisler W See Whelan MA
 Meisler WJ See Pennisi AK
 Meissner G See Reinartz H
 Meissner K See Meiser G
 Meissner K See Meiser J
 Melada GA See Wenzelberg GG
 Melamed JL See Turner E
 Melamed MR See Flehinger BJ
 Melamed MR See Heelan RT
 Melamed MR; Flehinger BJ; Zaman MB; et al: screening for early lung cancer: results of the memorial Sloan-Kettering study in New York (ab). 154: 847, 1985
 Melamed N; Satya-Murti S: cerebellar hemorrhage. a review and reappraisal of benign cases (ab). 153: 853, 1984
 Melancon D: sequential computed tomography scans in acute cerebral infarction (L). 142: 252, 1982
 Melanson D See Millette PC
 Melanson D See Shapir J
 Melby A See Weiner DS
 Melchior DL See Ryan PJ
 Melchior JC See Pedersen H
 Melen O See Lazar RB
 Melendez LJ; Manyari DE; Driedger AA; et al: left ventricular function during graded exercise in patients with coronary artery disease and in control subjects (ab). 141: 590, 1981
 Melendez MG See Knochel JQ
 Melendez MG See Lee TG
 Melhem RE: radiographic appearance of letter bombs. 151: 606, 1984
 Melhorn JM See Winn RS
 Melhorn M See Mattioli L
 Melh JP See Riche MC
 Meller J See Ambrose JA
 Meller J See Bellamy EA
 Meller Y; Yagupsky P; Elitsur Y; et al: chronic multifocal symmetrical osteomyelitis. report of two cases in Bedouin infants (ab). 154: 276, 1985
 Mellino M; Salcedo EE; Lever HM; et al: echographic-quantified severity of mitral annulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities (ab). 145: 281, 1982
 Mellins HZ See Doubilet PM
 Mellins HZ See Hillman BJ
 Mellins HZ See Manzoni JV
 Mellins HZ: cystic dilatations of the upper urinary tract: a radiologist's developmental model. 153: 291, 1984
 Mellins HZ: tribute to Leo G. Rigler, M.D. 153: 289, 1984
 Mellins RB: Fleischner lecture. metabolic functions of the lung and their clinical relevance. (AJR). 138: 999, 1982
 Mellis CM See Henry RL
 Mellon WS Jr See Newmark H III
 Melloul M See Chen DCP
 Melloul M See Holder LE
 Mellstrom A; Grepe A; Levander B: atlantoaxial arthrography. a postmortem study (ab). 140: 270, 1981
 Melmed JR See Mauro MA
 Melson M See Asperand F
 Melson GL See Baron RL
 Melson GL See Glazer HS
 Melson GL See Hardy DC
 Melson GL See Lee JKT
 Melson GL See Middleton WD
 Melson GL See Press GA
 Melson GL See Siegel MJ
 Melson GL See Totty WG
 Melson GL: kidney. (CDU). 14: 189, 1984
 Meltzer P; Elkayam U; Parsons K; et al: esophageal-pericardial fistula presenting as pericarditis (ab). 148: 874, 1983

- Meltzer RS See Martin RP
 Meltzer RS See Woziek HV
 Meltzer RS; McGhie J; Roelandt J: inferior vena cava echocardiography (ab), 145: 280, 1982
 Meltzer RS; Serruys PW; Hugenholz PG; et al: intravenous carbon dioxide as an echocardiographic contrast agent (ab), 141: 284, 1981
 Meltzer RS; Sunderland CO; Roelandt J: truncus arteriosus with apparent pulmonary valve echocardiogram (ab), 139: 538, 1981
 Meltzer RS; Tickner EG; Sahines TP; et al: source of ultrasound contrast effect (ab), 138: 768, 1981
 Meltzer RS; Valk NV; ten Cate F; et al: contrast echocardiography in pulmonary hypertension: observations explaining the early closure of the pulmonary valve (ab), 152: 862, 1984
 Meltzer RS; van Hoogenhuyze D; Serruys PW; et al: diagnosis of tricuspid regurgitation by contrast echocardiography (ab), 141: 874, 1981
 Meltzer RS; Vered Z; Benjamin P; et al: diagnosing tricuspid regurgitation by direct imaging of the regurgitant flow in the right atrium using contrast echocardiography (ab), 152: 264, 1984
 Melville GE See Drury EM
 Melville GE; Maxwell DD: preoperative transcatheter occlusion of a sacular aneurysm of the ascending aorta, (AJR), 140: 985, 1983
 Melvin ET; Berger M; Lutzker LG; et al: noninvasive methods for detection of valve vegetations in infective endocarditis (ab), 140: 865, 1981
 Mena I See Harley DP
 Mena I; Narahara KA; de Jong R; et al: gold-195m, an ultra-short-lived generator-produced radionuclide: clinical application in sequential first pass ventriculography (ab), 151: 277, 1984
 Menanteau B See Gomes H
 Menasche P See Pernot A-C
 Mencini RA See Moore PT
 Mencini RA: gamut: calcification in a renal mass, (SR), 17: 90, 1982
 Mencini RA; Proto AV: high left and main pulmonary arteries: a CT pitfall (ab), 146: 583, 1983
 Mendelow AD See Bullock R
 Mendelowitz DS; Kimmins S; Evans WE: prognosis of patients with transient ischemic attacks and normal angiograms (ab), 144: 711, 1982
 Mendelsohn DB See Glass RB
 Mendelsohn DB See Hertzianu Y
 Mendelsohn DB; Hertzianu Y: hypoplasia of the maxillary antrum (ab), 149: 898, 1983
 Mendelsohn DB; Hertzianu Y: intracerebral pneumatoceles following facial trauma: CT findings, 145: 115, 1985
 Mendelsohn DB; Hertzianu Y: migratory redundant lumbar nerve roots. a case report (ab), 156: 277, 1985
 Mendelsohn DB; Hertzianu Y: paragangliomas of the head and neck—a radiological approach (ab), 149: 896, 1983
 Mendelsohn DB; Hertzianu Y; Cohen M; et al: computed tomography of craniofacial fibrous dysplasia, (JCAT), 8: 1062, 1984
 Mendelsohn DB; Hertzianu Y; Glass RB; et al: computed tomographic appearance of laryngoceles (ab), 153: 571, 1984
 Mendelsohn DB; Hertzianu Y; Glass RB; et al: computed tomographic diagnosis of basilar artery ectasia (ab), 152: 556, 1984
 Mendelsohn DB; Hertzianu Y; Glass RB; et al: giant complex odontoma of the maxillary antrum (ab), 150: 294, 1984
 Mendelsohn G See Craft CF
 Mendelsohn SL; Fagelman D; Zwanger-Mendelsohn S: endobronchial lipoma demonstrated by CT, 148: 790, 1983
 Mendelson D See Hermann G
 Mendelson DS See Hermann G
 Mendelson DS See Rabinowitz JG
 Mendelson DS See Rose JS
 Mendelson DS; Rose JS; Efremidis SC; et al: bronchogenic cysts with high CT numbers, (AJR), 140: 463, 1983
 Mendelson DS; Som PM; Crane R; Cohen BA; Spiera H: relating polychondritis studied by computed tomography, 157: 489, 1985
 Mendelson DS; Som PM; Mendelson MH; Parisier SC: malignant external otitis: the role of computed tomography and radionuclides in evaluation, 149: 745, 1983
 Mendelson DS; Train JS; Goldsmith SJ; et al: ventilation-perfusion mismatch due to obstruction of pulmonary vein (ab), 144: 727, 1982
 Mendelson EB See Fisher MR
 Mendelson EB See Friedman H
 Mendelson EB See Sider L
 Mendelson EB; Fisher MR; Deschler TW; et al: osteomyelitis in the diabetic foot: a difficult diagnostic challenge, (RG), 3: 248, 1983
 Mendelson EB; Fisher MR; Mintzer RA; et al: roentgenographic and clinical staging of allergic bronchopulmonary aspergillosis (ab), 157: 278, 1985
 Mendelson EB; Friedman H; Neiman HL; et al: role of imaging in infertility management, (AJR), 144: 415, 1985
 Mendelson EB; Mintzer RA; Hidvegi DF: venoocclusive pulmonary infarct: an unusual complication of fibrosing mediastinitis, (AJR), 141: 175, 1983
 Mendelson MH See Mendelson DS
 Mendelson RL; Nolan DJ: radiological features of chronic radiation enteritis (ab), 156: 572, 1985
 Mendelson RM; Shepherd HA; Mitchell A: "inverted" diverticulum mimicking an ulcerated duodenal tumour (ab), 154: 270, 1985
 Mendenhall CM; Thar TL; Million RR: solitary plasmacytoma of bone and soft tissue (ab), 139: 782, 1981
 Mendenhall NP; Thar TL; Agee OF; et al: primary lymphoma of the central nervous system: computerized tomography scan characteristics and treatment results for 12 cases (ab), 152: 854, 1984
 Mendenhall WM; Million RR; Pfaff WW: patterns of recurrence in adenocarcinoma of the rectum and rectosigmoid treated with surgery alone: implications in treatment planning with adjuvant radiation therapy (ab), 154: 572, 1985
 Mendez DR See Post MJD
 Mendez G Jr; Russell E; LePage JR; et al: abandonment of endoprosthetic drainage technique in malignant biliary obstruction, (AJR), 143: 617, 1984
 Mendez R See Syed AMN
 Mendiondo OA See Beach JL
 Mendiondo OA See Flanagan RC
 Mendiondo OA See Vita HC
 Mendiondo OA; Grigsby PW; Beach JL: radioprotection combined with hypoxic sensitization during radiotherapy of a solid murine tumor, 148: 291, 1983
 Mendonca-Dias MH; Gaggelli E; Lauterbur PC: paramagnetic contrast agents in nuclear magnetic resonance medical imaging, (SNM), 13: 364, 1983
 Meneghello A; Bertoli M: tendon disease and adjacent bone erosion in dialysis patients (ab), 152: 842, 1984
 Meneses AH See Hibri NS
 Meneses AH; VanGilder JC; Graf CJ; et al: craniocervical abnormalities: a comprehensive surgical approach (ab), 139: 535, 1981
 Menichelli F See Palmieri A
 Menke JA; VonBehren PA; Bashiru M: microcomputer evaluation of the pediatric echocardiogram, (SU), 4: 280, 1983
 Menken KL See Noz ME
 Mennen U See Read CJ
 Mennuti M See Mintz MC
 Mennuti M See Thickman D
 Menon AP; Scheff GL; Thach BT: apnea associated with regurgitation in infants (ab), 157: 281, 1985
 Menon D; Weir BKA; Overton TR: ventricular size and cerebral blood flow following subarachnoid hemorrhage (ab), 142: 565, 1982
 Ment LR; Duncan CC; Ehrenkranz RA; et al: intraventricular hemorrhage in the preterm neonate: timing and cerebral blood flow changes (ab), 153: 849, 1984
 Ment LR; Duncan CC; Geehr RB: benign enlargement of the subarachnoid spaces in the infant (ab), 141: 575, 1981
 Mentser M See Shore RM
 Mentz WM See Guilford WB
 Mentzer RM Jr See Tegtmeyer CJ
 Menu Y See Grenier P
 Menu Y See Lasjaunias P
 Menu Y See Musset D
 Menu Y; Alison D; Lorphelin J-M; Valla D; Belghiti J; Nahum H: Budd-Chiari syndrome: US evaluation, 157: 761, 1985
 Menu Y; Dhermy D; Brousse N; et al: osteosclerotic myeloma (ab), 141: 866, 1981
 Menu Y; Grenier P; Michel JR; et al: portal blood flow reversal from extrinsic compression on the liver (ab), 141: 570, 1981
 Menu Y; Lallemand D: determination of the normal transverse diameter of the trachea in childhood (ab), 140: 569, 1981
 Menu Y; Lorphelin J-M; Scherrer A; et al: sonographic and computed tomographic evaluation of intrahepatic calculi, (AJR), 145: 579, 1985
 Menzoin JO See Natu SS
 Meradji M; Berkovits RNP; Bos CE; et al: congenital cricoid stenosis: radiological findings of laryngotracheography in six cases (ab), 149: 891, 1983
 Meran S See Hernigou A
 Meranze SG; Coleman BG; Arger PH; et al: retroperitoneal manifestations of sarcoidosis on computed tomography, (JCAT), 9: 50, 1985
 Meranze SG; McLean GK; Stein EJ; et al: catheter placement in the azygos system: unusual approach to venous access, (AJR), 144: 1075, 1985
 Meranze SG; Pollack HM; Banner MP: use of grasping forceps in the upper urinary tract: technique and radiologic implications, 144: 171, 1982
 Mercado S See Cardella JF
 Mercado S See Hunter DW
 Mercado S See Young AT
 Mercedes de Elejalde M See Elejalde BR
 Mercer D; Ghent WR: gastroduodenal artery aneurysm associated with chronic relapsing pancreatitis (ab), 146: 273, 1983
 Mercer LJ; Petres RE; Smeltzer JS: ultrasonic diagnosis of ectopia cordis (ab), 150: 869, 1984
 Mercer S See Stringer G
 Merchant JA See Reger RB
 Merchant RN; Pearson MG; Rankin AN; et al: computerized tomography in the diagnosis of lymphangioleiomyomatosis (ab), 156: 569, 1985
 Mercier JC; DiSessa TG; Jarmakani JM; et al: two-dimensional echocardiographic assessment of left ventricular volumes and ejection fraction in children (ab), 146: 278, 1983
 Mercke CE See Samuelsson L
 Mercke CE; Yabe I; Landberg TG; et al: Hodgkin's disease irradiated with the inverted-Y technique (ab), 143: 827, 1982
 Mercker JM; Blumhagen JD; Brewer DK: echographic demonstration of extracerebral fluid collections with the lateral technique (ab), 151: 822, 1984
 Mercker JM; Blumhagen JD; Brewer DK: sonography of a hemorrhagic cerebral contusion, (AJNR), 6: 115, 1985
 Meredith HC; Anderson RJ; Vujic I: another look at the segmental air esophagogram, (AJR), 136: 23, 1981
 Meredith J See Glass TA
 Merel FT See Bodosi M
 Meretyk S See Lebensart PD
 Merg E; Pehl S; Goldhofer W; et al: biometry of the large fetal bones of the extremities in the third trimester (ab), 155: 285, 1985
 Merhar GL See Proto AV
 Merhar GL: gamut: disorders of esophageal motility, (SR), 16: 162, 1981
 Merhar GL; Colley DF; Clark RA; et al: computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), 142: 279, 1982
 Merickel BS See Hahn FB
 Merinsky E See Papp J
 Merino M See Stern H
 Merino MJ; Livolsi VA: oncocytomas of the kidney (ab), 148: 330, 1983
 Merkel FK See Birnholz JC
 Merkel M See Schaefer SD
 Merkle R See Hunter TB
 Merland JJ See Riche MC
 Merland JJ; Riche MC; Chiras J; et al: therapeutic angiography in neuroradiology. classical data, recent advances and perspectives (ab), 142: 824, 1982
 Merland JJ; Riche MC; George B; et al: current trends in the combined radiological and surgical management of vascular malformations, tumours and dysplasias involving the vertebral artery (ab), 138: 255, 1981
 Merland JJ; Riche MC; Chiras J: intraspinal extramedullary arteriovenous fistulae draining into the medullary veins (ab), 143: 589, 1982
 Merlis AL See Jenkin LR
 Merlo RB: essentials of nuclear medicine (bk rev), 157: 442, 1985
 Merran S See Koff D
 Merran S See Plainfosse MC
 Merran S; Cariou G; Le Duc A; et al: intraoperative localization of renal calculi by real-time ultrasonography (ab), 156: 282, 1985
 Merrick MV See Davey P
 Merrick MV; Petrie PWR: bone healing misdiagnosed as recurrent osteoid osteoma (ab), 157: 851, 1985
 Merrick RE; Rhone DP; Chilis TJ: malignant fibrous histiocytoma of the maxillary sinus (ab), 138: 262, 1981
 Merrill JM See Schaeffer AJ
 Merrill JR: fistulation to the pancreatic duct complicating duodenal peptic ulcer (ab), 156: 856, 1985
 Merrill JR: operative cholangiography by direct puncture of the common bile duct (ab), 153: 846, 1984
 Merritt CRB; Coulon R; Connolly E: intraoperative neurosurgical ultrasound: transradial and transfontanelle applications, 148: 513, 1983
 Merritt CRB; Goldsmith JP; Sharp MJ: sonographic detection of portal venous gas in infants with necrotizing enterocolitis, (AJR), 143: 1059, 1984

- Merritt CRB; Sullivan MA; Segaloff A; et al:** real-time transillumination light scanning of the breast, (RG), 4: 987, 1984
- Merritt CRB; Tutton RH; Bell KA; et al:** clinical application of digital radiography: computed radiographic imaging, (RG), 5: 397, 1985
- Merritt CRB; Voorhies RM; Connolly E; et al:** intraoperative neurosurgical ultrasound, (SU), 6: 31, 1985
- Merritt TA** See **Edwards DK**
- Merten DF** See **Effmann EL**
- Merten DF** See **Godwin JD**
- Merten DF** See **Halvorsen RA**
- Merten DF** See **Kirks DR**
- Merten DF** See **McCook TA**
- Merten DF** See **Radkowski MA**
- Merten DF; Bowie JD; Kirks DR; Grossman H:** anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging, 142: 361, 1982
- Merten DF; Kirks DR:** amebic liver abscess in children: role of diagnostic imaging, (AJR), 143: 1325, 1984
- Merten DF; Osborne DRB; Radkowski MA; et al:** craniocerebral trauma in the child abuse syndrome: radiological observations (ab), 154: 853, 1985
- Merten DF; Radkowski MA; Leonidas JC:** abused child: a radiological reappraisal, 146: 377, 1983
- Merten DF; Radkowski MA; Leonidas JC:** should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), 148: 574, 1983
- Merten DF; Radkowski MA; Leonidas JC:** should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? second reply (L), 148: 575, 1983
- Merton-Gaythorpe JV** See **Chan B**
- Mervis B** See **Handler LC**
- Mervis B** See **Middle JL**
- Mervis B** See **Schmahmann JD**
- Mervis B; Lotz JW:** computed tomography (CT) in parenchymatous cerebral cysticercosis (ab), 139: 533, 1981
- Merwin GE; Tilsner TT; Boies LR Jr; et al:** treatment of maxillary cysts (ab), 138: 531, 1981
- Merx W** See **Meyer J**
- Meschian I** See **Ott DJ**
- Mesel E** See **Valdes-Cruz LM**
- Meshkinpour H; Glick ME; Sanchez P; et al:** esophageal manometry: a benefit and cost analysis (ab), 147: 896, 1983
- Meshkov SI; Seltzer SE; Finberg HJ:** CT detection of intrasubdural disease in patients with lower extremity signs and symptoms (ab), 147: 310, 1983
- Messer EJ** See **Collier BD**
- Messer HD; Brinker RA:** hydrocephalus and dementia complicating spinal tumor (ab), 139: 535, 1981
- Messer JV** See **Turner DA**
- Messeri FH** See **Dreslinski GR**
- Messersmith RN** See **Cronan JJ**
- Messina MS; Sampson MG; Chumas J; et al:** Carney's triad: role of transthoracic needle biopsy (ab), 151: 544, 1984
- Messing B; Bories C; Kunstlinger F; et al:** does total parenteral nutrition induce gallbladder sludge formation and lithiasis? (ab), 151: 275, 1984
- Messing SG** See **Manco LG**
- Messmer JM** See **Allen HA III**
- Messmer JM** See **Cockrell CH**
- Messmer JM:** computerized tomography of a large retroperitoneal liposarcoma (ab), 143: 308, 1982
- Messmer JM; Greenfield LJ:** Greenfield caval filters: long-term radiographic follow-up study, 156: 613, 1985
- Mestas D** See **Maubant J**
- Metcalfe DR** See **Rosemark PJ**
- Metcalfe JH** See **Healy JF**
- Metcalfe JS** See **Curry NS**
- Metcalfe RW** See **Gilley JS**
- Metcalfe SA** See **Richards MJ**
- Metes J** See **Kelly JK**
- Metes J** See **Lazo A**
- Metes J** See **Yang PJ**
- Metreweli C; Garel I; Montagne JP:** echographic aspects of neonatal adrenal haemorrhage (ab), 140: 591, 1981
- Metroka CE; Cunningham-Rundles S; Pollack MS; et al:** generalized lymphadenopathy in homosexual men (ab), 150: 857, 1984
- Mettler FA Jr** See **Alsford DJ**
- Mettler FA Jr** See **Brown ML**
- Mettler FA Jr** See **Evans RG**
- Mettler FA Jr** See **Gordon RE**
- Mettler FA Jr** See **Kelsey CA**
- Mettler FA Jr** See **Parker TW**
- Mettler FA Jr** See **Requard CK**
- Mettler FA Jr** See **Rosenberg RD**
- Mettler FA Jr** See **Wicks JD**
- Mettler FA Jr** See **Williams AG**
- Mettler FA Jr** See **Williams AG Jr**
- Mettler FA Jr; Christie JH; Garcia JF; Baldwin MH; Wicks JD; Bartow SA:** radionuclide liver and bone scanning in the evaluation of patients with endometrial carcinoma, 141: 777, 1981
- Metz CD** See **Greaney RB**
- Metz CE** See **Ishida M**
- Metz P; Ebbehøj J; Uhrenholdt A; et al:** Peyronie's disease and erectile failure (ab), 152: 842, 1984
- Metzger HOFJ** See **Hubener K-H**
- Metzger HOFJ** See **Voss A-C**
- Metzger J** See **Perillou J-R**
- Metzger RA** See **Zimmerman RA**
- Metzger RA; Mulhern CB Jr; Arger PH; et al:** CT differentiation of solitary from diffuse bronchioloalveolar carcinoma (ab), 144: 717, 1982
- Meunier S** See **Kalifa G**
- Meunier S** See **Mathieu D**
- Meurman KOA** See **Somer K**
- Meurman KOA:** less common stress fractures in the foot (ab), 140: 586, 1981
- Meus P** See **Schey WL**
- Mewhinney JA** See **Hahn FB**
- Mews GC:** percutaneous transluminal coronary angioplasty in Australia (ab), 154: 850, 1985
- Meyenburg M** See **Wegner R-D**
- Meyenburg M; Hobich D; Hein H-W:** depiction of Cu-T intrauterine devices using ultrasound (ab), 143: 596, 1982
- Meyer AA; Crass RA; Lim RC Jr; et al:** selective nonoperative management of blunt liver injury using computed tomography (ab), 157: 286, 1985
- Meyer CR** See **Carson PL**
- Meyer CR** See **Chenevert TL**
- Meyer DG; Weinstein BJ:** Klatskin tumors of the bile ducts: sonographic appearance, 148: 803, 1983
- Meyer GA** See **Collier BD**
- Meyer GA** See **Daniels DL**
- Meyer GA** See **Williams AL**
- Meyer J; Merx W; Dorr R; et al:** successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA) (ab), 144: 698, 1982
- Meyer J; Merx W; Schmitz H; et al:** percutaneous transluminal coronary angioplasty immediately after intracoronary streptolysis of transmural myocardial infarction (ab), 148: 332, 1983
- Meyer JA** See **Hogstrom KR**
- Meyer JD** See **Bergman I**
- Meyer JD** See **Roppolo HMN**
- Meyer JD; Baghai P; Latchaw RE:** cerebral varix and probable venous angioma: an unusual isolated anomaly, (AJNR), 4: 85, 1983
- Meyer JD; Latchaw RE; Roppolo HM; et al:** computed tomography and myelography of the postoperative lumbar spine, (AJNR), 3: 223, 1982
- Meyer JE** See **Cole-Buglet CM**
- Meyer JE** See **Goitein M**
- Meyer JE** See **Kopans DB**
- Meyer JE** See **Lindfors KK**
- Meyer JE** See **McLoud TC**
- Meyer JE** See **Ostfeld DA**
- Meyer JE:** computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma: reply (L), 142: 254, 1982
- Meyer JE:** review: radiography of the distal colon and rectum after irradiation of carcinoma of the cervix, (AJR), 136: 691, 1981
- Meyer JE; Harris NL; Elman A; Stomper PC:** large-cell lymphoma of the spleen: CT appearance, 148: 199, 1983
- Meyer JE; Kopans DB:** analysis of mammographically obvious carcinomas of the breast with benign results upon initial biopsy (ab), 143: 812, 1982
- Meyer JE; Kopans DB:** appearance of the therapeutically irradiated breast on whole-breast water-path ultrasonography (ab), 151: 833, 1984
- Meyer JE; Kopans DB:** stability of a mammographic mass: a false sense of security, (AJR), 137: 595, 1981
- Meyer JE; Kopans DB; Mueller PR:** preoperative localization of radiopaque foreign bodies, 144: 179, 1982
- Meyer JE; Kopans DB; Ott R:** breast cancer visualized by mammography in patients under 35, 147: 93, 1983
- Meyer JE; Kopans DB; Stomper PC; Lindfors KK:** occult breast abnormalities: percutaneous preoperative needle localization, 150: 335, 1984
- Meyer JE; Lepke RA; Lindfors KK; Pagani JJ; Hirschy JC; Hayman LA; Momose KJ; McGinnis B:** chordomas: their CT appearance in the cervical, thoracic and lumbar spine, 153: 693, 1984
- Meyer JE; McLoud TC; Lindfors KK:** CT demonstration of cardiophrenic angle lymphadenopathy in Hodgkin disease, (JCAT), 9: 485, 1985
- Meyer JE; Munzenrider JE:** computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma, 139: 661, 1981
- Meyer JE; Taveras JM; Stomper PC:** oncologic diagnostic radiology: a model for implementation (opin), 150: 271, 1984
- Meyer JF** See **Wasserman AG**
- Meyer JP** See **Wilbur AC**
- Meyer JS** See **Tachibana H**
- Meyer K** See **Pera A**
- Meyer PR** See **Becker TS**
- Meyer RA** See **Biancanello TM**
- Meyer RA** See **Bisset GS III**
- Meyer RA; Korfhagen JC; Covitz W; et al:** long-term follow-up study after closure of secundum atrial septal defect in children: an echocardiographic study (ab), 147: 303, 1983
- Meyer RD** See **Edelstein PH**
- Meyer RJ** See **Yeh H-C**
- Meyer RL** See **Shehata WM**
- Meyerhoff WL; Paparella MM; Gudbrandsson FK:** clinical evaluation of Meniere's disease (ab), 143: 819, 1982
- Meyerovitz M** See **George EA**
- Meyerovitz MF** See **Bettmann MA**
- Meyerovitz MF; Gardiner GA Jr**
- Meyerovitz MF; Fellows KE:** angiography in gastrointestinal bleeding in children, (AJR), 143: 837, 1984
- Meyerovitz MF; Fellows KE:** typhilitis: a cause of gastrointestinal hemorrhage in children, (AJR), 143: 833, 1984
- Meyerovitz MF; Levin DC; Box LM:** superselective catheterization of small-caliber arteries with a new high-visibility steerable guide wire, (AJR), 144: 785, 1985
- Meyers AM** See **Milne FJ**
- Meyers CA; Levin HS; Eisenberg HM; et al:** early versus late lateral ventricular enlargement following closed head injury (ab), 152: 856, 1984
- Meyers LJ** See **Lynn MD**
- Meyers M** See **McGahan JP**
- Meyers MA** See **Love L**
- Meyers PC** See **Eisenberg RL**
- Meyers SM** See **Awschalom L**
- Meyersfield S** See **Schaeffer J**
- Meyniel G** See **Maubant J**
- Mezger H** See **Kadish LJ**
- Meziane MA; Fishman EK; Siegelman SS:** CT diagnosis of hemopericardium in acute dissecting aneurysm of the thoracic aorta (ab), 153: 279, 1984
- Miao Y** See **Yin W-b**
- Micalif B** See **Markoe AM**
- Michael AF** See **Campos A**
- Michael AS** See **Renigera SA**
- Michael AS; Mafee MF; Valvassori GE; Tan WS:** dynamic computed tomography of the head and neck: differential diagnostic value, 154: 413, 1985
- Michael JR; Rudin ML:** acute pulmonary disease caused by phenytoin (ab), 144: 195, 1982
- Michael RH** See **Holder LE**
- Michaels L** See **Gregor RT**
- Michaels L** See **Lloyd GAS**
- Michaud A** See **Ginalski J-M**
- Michel JR** See **Affre J**
- Michel JR** See **Menu Y**
- Michel SL** See **Morgenstern L**
- Michalet AA** See **Holtz E**
- Micheli LJ** See **Friedman RJ**
- Michels LG; Rutz D:** colloid cysts of the third ventricle: a radiologic-pathologic correlation (ab), 148: 338, 1983
- Michelsen WJ** See **Luken MG III**
- Michelsen WJ** See **Mawad ME**
- Michelson JB; Michelson FE; Bordin GM; et al:** ocular reticulum cell sarcoma: presentation as retinal detachment with demonstration of monoclonal immunoglobulin light chains on the vitreous cells (ab), 143: 600, 1982
- Michelson JB; Michelson FE; Chisari FV:** subretinal neovascular membrane and disciform scar in Behcet's disease (ab), 138: 529, 1981
- Michelson PE** See **Michelson JB**
- Michielli D** See **Stein RA**
- Michowicz SD; Rappaport HZ; Shaked I; et al:** thoracic disk herniation associated with papilledema: case report (ab), 157: 572, 1985
- Mickelson M** See **Wenger DR**
- Mickle JP** See **Coffey R**
- Mickle JP** See **Quisling RG**
- Micklos TJ; Proto AV:** CT demonstration of the coronary sinus, (JCAT), 9: 60, 1985
- Middleton R** See **Petrovich Z**
- Middleton RG** See **Smith JA Jr**
- Middleton RWD** See **Kozlowski K**
- Middleton WD; Bowie JD; Welt SI:** LTUA—a new and more reproducible method of estimating intrauterine size (ab), 149: 905, 1983

- Middleton WD; Edelstein G; Reius WR; et al: sonographic detection of rotator cuff tears, (AJR), 144: 349, 1985
- Middleton WD; Edelstein G; Reius WR; et al: ultrasonography of the rotator cuff: technique and normal anatomy, (JUM), 3: 549, 1984
- Middleton WD; Reius WR; Totty WG; Melson GL; Murphy WA: US of the biceps tendon apparatus, 157: 211, 1985
- Midgley FM See Galioto FM Jr
- Midgley FM See Perry LW
- Midwall J; Ambrose J; Pichard A; et al: angina pectoris before and after myocardial infarction (ab), 146: 572, 1983
- Mies C See Rich TA
- Mietaschke A See Zorn-Bopp E
- Mieting R; Stover B; Tuengerthal S; et al: dyssegmental dwarfism—report of two cases (ab), 141: 578, 1981
- Miguet JP See Didier D
- Mihara K See Gross BH
- Mikami M See Ichimaru M
- Mikell FL See Asinger RW
- Mikell FL See Greenland P
- Mikell FL; Asinger RW; Elsparger KJ; et al: regional stasis of blood in the dysfunctional left ventricle: echocardiographic detection and differentiation from early thrombosis (ab), 148: 346, 1983
- Mikell FL; Asinger RW; Elsparger KJ; et al: tissue acoustic properties of fresh left ventricular thrombi and visualization by two dimensional echocardiography: experimental observations (ab), 145: 875, 1982
- Mikell FL; Asinger RW; Hodges M: functional consequences of interventricular septal involvement in right ventricular infarction: echocardiographic, clinical, and hemodynamic observations (ab), 149: 902, 1983
- Mikhael MA See Ciric IS
- Mikhael MA: transient spasm of carotid siphon complicating ruptured cranial dermoid cyst, 144: 824, 1982
- Mikhael MA; Ciric IS; Tarkington JA: MR imaging in spinal echinococcosis, (JCAT), 9: 398, 1985
- Mikhael MA; Ciric IS; Tarkington JA; Vick NA: neuroradiological evaluation of lateral recess syndrome, 140: 97, 1981
- Mikhael MA; Ciric IS; Wolff AP: differentiation of cerebellopontine angle neuromas and meningiomas with MR imaging, (JCAT), 9: 852, 1985
- Mikhael MA; Gore RM; Ciric IS: CT appearance of intracranial hemangiopericytoma (ab), 145: 870, 1982
- Mikhael MA; Paige ML; Port RB: detection of pneumocephaly secondary to mechanical ventilation in neonates (ab), 143: 584, 1982
- Mikhail RA See Guillaumondegui OM
- Mikity VG See Ralls PW
- Mikulis DJ; Costello P; Clouse ME: hepatic hemangioma: atypical appearance, (AJR), 145: 77, 1985
- Mikus JP See Isner JM
- Mikyska M See Kremer H
- Milachowski KA See Matzen KA
- Milam SB See Harms SE
- Milbrath JR See Dowd BD
- Milbrath JR See Foley WD
- Milbrath JR See Moskowitz M
- Milde MW See Foley WD
- Milenyi M; Balogh L; Schmidt K; et al: new variant of the acrorenal syndrome associated with bilateral oligomeganephronic hypoplasia (ab), 155: 856, 1985
- Miller M; Mortenson W: size of the unaffected kidney in children with unilateral hydronephrosis (ab), 138: 527, 1981
- Miles BJ See Fernandez JA
- Miles JB See Varma TRK
- Miles JM See Kelly JJ Jr
- Milette PC; Melanson D: reappraisal of lumbar discography (ab), 150: 856, 1984
- Milgram JW: intraosseous lipomas with reactive ossification in the proximal femur (ab), 144: 703, 1982
- Milgram JW: secondary synovial osteochondromatosis (ab), 139: 527, 1981
- Mill WB See Glasgow GP
- Mill WB; Lee FA: prognostic parameters in early stage Hodgkin's disease (ab), 147: 919, 1983
- Millan D See McNeil BJ
- Millan JC See Mandell I
- Millan JM; Escudero L; Roger RL; et al: actinomycotic brain abscess: CT findings, (JCAT), 9: 976, 1985
- Millan VG See Maxwell SL Jr
- Millar BC; Jinks S: effect of dexamethasone on the radiation survival response and misnidazole-induced hypoxic-cell cytotoxicity in Chinese hamster cells V-79-7538 in vitro (ab), 143: 316, 1982
- Miller EA See Weinstein JN
- Miller R See Coleman CC
- Millen SJ See Daniels DL
- Miller A See Finkelstein S
- Miller C See Zee C-S
- Miller CA See Ahmadi J
- Miller CA See Hill SA
- Miller CA; Dewey RC; Hunt WE: impaction fracture of the lumbar vertebrae with dural tear (ab), 140: 281, 1981
- Miller CF Jr See Brodkey JS
- Miller D; Hill JL; Sun C-C; et al: diagnosis and management of pyiform sinus fistulae in infants and young children (ab), 150: 859, 1984
- Miller DC See Fowles RE
- Miller DC See Guthaner DF
- Miller DC See Rubenson DS
- Miller DL See Doppman JL
- Miller DL See Krudy AG
- Miller DL See Rosen RJ
- Miller DL: skin fixation of drainage and perfusion catheters: a new method, 149: 600, 1983
- Miller DL; Becker MH; Eng K: giant Meckel's diverticulum: a cause of intestinal obstruction, 140: 93, 1981
- Miller DL; Doppman JL; Andriole GL; et al: pheochromocytoma supplied by the dorsal pancreatic artery, (AJR), 145: 365, 1985
- Miller DL; Fink J; Waldmann TA; et al: upright film in lymphangiographic detection of lymphangiomatosis, (AJR), 145: 847, 1985
- Miller DL; Rosenbaum RC; Sugarbaker PH; et al: detection of hepatic metastases: comparison of EOE-13 computed tomography and scintigraphy, (AJR), 141: 931, 1983
- Miller DL; Schneider PD; Gianola FJ; et al: assessment of perfusion patterns during hepatic artery infusion chemotherapy: EOE-13 CT and ^{99m}Tc-MAA scintigraphy, (AJR), 143: 827, 1984
- Miller DL; Vermees M; Doppman JL; et al: CT of the liver and spleen with EOE-13: review of 225 examinations, (AJR), 143: 235, 1984
- Miller DL; Vucich JJ; Cope C: flexible shield to protect personnel during interventional procedures, 155: 825, 1985
- Miller DR; Egbert RM; Braunstein P: comparison of ultrasound and hepatobiliary imaging in the early detection of acute total common bile duct obstruction (ab), 156: 284, 1985
- Miller DW See Mohan R
- Miller ED See Newsome DA
- Miller EI See Chinn DH
- Miller EI; Rogers A: sonography of the anterior abdominal wall, (SU), 3: 278, 1982
- Miller EM See Brant-Zawadzki M
- Miller EM See Powers WJ
- Miller EM See Rowe LD
- Miller FA See Nishimura RA
- Miller FA Jr; Seward JB; Gersh BJ; et al: two-dimensional echocardiographic findings in cardiac trauma (ab), 148: 345, 1983
- Miller FJ See Carpenter CM
- Miller FJ See de Vries N
- Miller FJ See Kruger RA
- Miller FJ See Liu P
- Miller FJ; Mineau DE; Koehler PR; Nelson JA; Luers PD; Sherry RA; Lawrence FP; Anderson RE; Kruger RA: clinical intra-arterial digital subtraction imaging: use of small volumes of iodinated contrast material or carbon dioxide, 148: 273, 1983
- Miller FJ Jr See Kruger RA
- Miller FJ Jr See Mineau DE
- Miller FJ Jr See Nelson JA
- Miller FJ Jr See Siegler RL
- Miller G See Romeo MAA
- Miller GA See Degesys GE
- Miller GA See Dunnick NR
- Miller GA Jr See Braun SD
- Miller GA Jr See Ford KK
- Miller GA Jr; Ford KK; Braun SD; et al: percutaneous transluminal angioplasty vs. surgery for renovascular hypertension, (AJR), 144: 447, 1985
- Miller GA Jr; Heaston DK; Moore AV Jr; et al: CT differentiation of thoracic aortic aneurysms from pulmonary masses adjacent to the mediastinum (ab), 154: 858, 1985
- Miller GA Jr; Heaston DK; Moore AV Jr; et al: peritoneal seeding of cholangiocarcinoma in patients with percutaneous biliary drainage, (AJR), 141: 561, 1983
- Miller GM; Stears JC; Guggenheim MA; et al: schizencephaly: a clinical and CT study (ab), 155: 279, 1985
- Miller GW See Myer CM III
- Miller J See Mazzotta JC
- Miller JDR: editorial: diagnosis of the herniated lumbar disc (ab), 150: 856, 1984
- Miller JE See Sun C-C
- Miller JH See Gilsanz V
- Miller JH See Heisel MA
- Miller JH See Mishalany HG
- Miller JH See Senac MO Jr
- Miller JH: detection of deep venous thrombophlebitis by gallium 67 scintigraphy, 140: 183, 1981
- Miller JH: lingual thyroid gland: sonographic appearance, 156: 83, 1985
- Miller JH: ultrasonographic appearance of cystic hepatoblastoma, 138: 141, 1981
- Miller JH; Greenfield LD; Wald BR: candidiasis of the liver and spleen in childhood, 142: 375, 1982
- Miller JH; Greenspan BS: integrated imaging of hepatic tumors in childhood, part II: benign lesions (congenital, reparative, and inflammatory), 154: 91, 1985
- Miller JH; Greenspan BS: integrated imaging of hepatic tumors in childhood, part I: malignant lesions (primary and metastatic), 154: 83, 1985
- Miller JH; Hayon II: bone scintigraphy in hypervitaminosis A, (AJR), 144: 767, 1985
- Miller JH; Kemberling CR: ultrasound scanning of the gastrointestinal tract in children: subject review, 152: 671, 1984
- Miller JH; Ortega JA; Heisel MA: juvenile Gaucher disease simulating osteomyelitis, (AJR), 137: 880, 1981
- Miller JH; Osterkamp JA: scintigraphy in acute plastic bowing of the forearm, 142: 742, 1982
- Miller JH; Reid BS; Kemberling CR: utilization of ultrasound in the evaluation of spinal dysraphism in children, 143: 737, 1982
- Miller JH; Reid BS; Kemberling CR: water-path ultrasound of chest disease in childhood, 152: 401, 1984
- Miller JH; Weinblatt ME; Smith JC; Fishman LS; Segall HD; Ortega JA: combined computed tomographic and radionuclide imaging in the long-term follow-up of children with primary intra-axial intracranial neoplasms, 146: 681, 1983
- Miller JI See Oliver TW Jr
- Miller JL See Bryer A
- Miller JL; Smith JA; Mervin B: quantitative selenium-75-cholesterol imaging and computed tomography of the adrenal glands in Conn's syndrome (ab), 147: 917, 1983
- Miller JM See Hamburger JI
- Miller JP: adverse reactions to contrast material: reply (L), 149: 325, 1983
- Miller K See Campos A
- Miller K See Kuligowska E
- Miller K See Naimark A
- Miller K; Kaplan L; Weitzman AF; et al: radiology of male impotence, (RG), 2: 131, 1982
- Miller KD Jr See Eick JJ
- Miller KE; Edwards DK; Hilton S; Collins D; Lynch F; Williams R: acquired lobar emphysema in premature infants with bronchopulmonary dysplasia: an iatrogenic disease?, 138: 589, 1981
- Miller KL; Stoltzfus WR; Latshaw RE: added quality-control measurement for fluoroscopic x-ray systems, 140: 518, 1981
- Miller LJ; Malagelada J-R; Longstreth GF; et al: dysfunctions of the stomach with gastric ulceration (ab), 139: 523, 1981
- Miller LK; Calenoff L: pulmonary sarcoidosis (ab), 143: 293, 1982
- Miller M See Giles DJ
- Miller M See Straub W
- Miller MH See Frederick PR
- Miller MH See Kaufman DM
- Miller MH See Tocino IM
- Miller MJ; Geffner ME; Lippe BM; et al: echocardiography reveals a high incidence of bicuspid aortic valve in Turner syndrome (ab), 148: 881, 1983
- Miller MT See Mafee MF
- Miller MW See Ciaravino V
- Miller MW: in vitro studies: single cells and multicell spheroids, (CDU), 16: 35, 1985
- Miller NB See Savakus AD
- Miller NE; Hammett F; Saltissi S; et al: relation of angiographically defined coronary disease to plasma lipoprotein subfractions and apolipoproteins (ab), 142: 267, 1982
- Miller NR See Hotchkiss MG
- Miller NR See McDonnell P
- Miller NR See Repka MX
- Miller NR See Smith P
- Miller PA; Fagnara L; Johnsrude IS; et al: epidural anesthesia in aortofemoral arteriography (ab), 138: 758, 1981
- Miller PA; Rabin CE; Smith GJW; et al: pulmonary alveolar proteinosis with interstitial involvement, (AJR), 137: 1069, 1981
- Miller PR See Haynes JW
- Miller RA; Wickham JEA: optical tiradate nephroscope: new concept in percutaneous renal surgery (ab), 154: 273, 1985
- Miller RA; Wickham JEA: percutaneous nephrolithotomy: advances in equipment and endoscopic techniques (ab), 154: 272, 1985
- Miller RA; Wickham JEA; Reynolds SE; et al: explosive nephrolithotomy: reality or fiction? (ab), 154: 273, 1985
- Miller RC See Hall EJ
- Miller RE See Lapps JC
- Miller RE See Maglinte DDT

- Miller RE See Rabe FE
 Miller RE See Trenkner SW
 Miller RE: atlas of x-ray diagnosis of early gastric cancer. 2nd ed. (bk rev), 148: 632, 1983
 Miller RE: essentials of gastrointestinal radiology (bk rev), 146: 24, 1983
 Miller RE: radiology of the small bowel: modern enteroclysis technique and atlas (bk rev), 150: 344, 1984
 Miller RE; Besozzi MJ: grid selection for oral cholecystography, 139: 234, 1981
 Miller RE; Chernish SM: life-threatening reaction to glucagon in a patient with pheochromocytoma: reply (L), 140: 842, 1981
 Miller RE; Chernish SM; Greenman GF; Maglente DDT; Rosenak BD; Brunelle RL: gastrointestinal response to minute doses of glucagon, 143: 317, 1982
 Miller RH See Bryan RN
 Miller RH See Cilluffo JM
 Miller RH See Handler JB
 Miller RH; Calcaterra TC: adenoid cystic carcinoma of the nose, paranasal sinuses, and palate (ab), 138: 531, 1981
 Miller RF See Clayman RV
 Miller RW; Carnoll RF; Seeger JS; et al: digital subtraction angiography: applications to otolaryngology—head and neck surgery (ab), 151: 552, 1984
 Miller S See Dyer R
 Miller S See Sterns EE
 Miller SL See Bryan RN
 Miller SL See Yonas H
 Miller SM See Deutsch AL
 Miller SW See Toombs BD
 Miller SW; Dinsmore RE: aortic root abscess resulting from endocarditis: spectrum of angiographic findings, 153: 357, 1984
 Miller T See Herfkens RJ
 Miller T See Moon KL Jr
 Miller T: technology of nuclear magnetic resonance (bk rev), 157: 696, 1985
 Miller T; Laucks S Jr; Griffiths HJ: Paul and Juhl's essentials of roentgen interpretation. 4th ed. (bk rev), 142: 296, 1982
 Miller TL See Katzeberg RW
 Miller TL; Katzeberg RW; Tallents RH; Bessette RW; Hayakawa K: temporomandibular joint clicking with nonreducing anterior displacement of the meniscus, 154: 121, 1985
 Miller TR See Kumar B
 Miller TR; Goldman KJ; Epstein DM; Biello DR; Sampathkumaran KS; Kumar B; Siegel BA: gated cardiac blood-pool studies: use of digital filters, 152: 795, 1984
 Miller TR; Goldman KJ; Sampathkumaran KS; et al: analysis of cardiac diastolic function: application in coronary artery disease (ab), 150: 302, 1984
 Miller VE See Rubin E
 Miller VE; Berland LL: pulsed Doppler duplex sonography and CT of portal vein thrombosis, (AJR), 145: 73, 1985
 Miller VE; Han SY; Witten DM: reticular mosaic (urticarial) pattern of the colonic mucosa in Yersinia colitis, 146: 307, 1983
 Miller VE; Witten DM; Shin MS: computed tomographic findings in suburoepithelial hemorrhage (ab), 148: 600, 1983
 Miller VT: lacunar stroke: a reassessment (ab), 149: 895, 1983
 Miller WA See Balcar I
 Miller WA See Wirth FP
 Miller WE See Muhm JR
 Miller WT See Albelda SM
 Miller WT See Epstein DM
 Miller WT See Gelfer WB
 Miller WT See Taormina VJ
 Miller WT; Aronchick JM; Epstein DM; et al: troublesome nipple shadow, (AJR), 145: 521, 1985
 Millet D See Tadmor R
 Millet G See Sauvageat J
 Millikan WJ See Henderson JM
 Millikan WJ Jr See Potts JR III
 Millikan WJ Jr See Warren WD
 Million RR See Dickens WJ
 Million RR See Mendenhall CM
 Million RR See Mendenhall WM
 Millman RP; Ernst CS; Atkinson BF; et al: endobronchial metastases from clear cell adenocarcinoma of the vagina (ab), 143: 295, 1982
 Millner MR See Kaude JV
 Mills BA See Zuckerman GR
 Mills C See Sobel DF
 Mills CM See Brant-Zawadzki M
 Mills CM See Crooks LE
 Mills CM See Dillon WP
 Mills CM See Feinberg DA
 Mills CM See Norman D
 Mills CM See Ortendahl DA
 Mills CM See Posin JP
 Mills CM; Brant-Zawadzki M; Crooks LE; et al: nuclear magnetic resonance: principles of blood flow imaging, (AJR), 142: 165, 1984
 Mills CM; Crooks LE; Kaufman L; Brant-Zawadzki M: cerebral abnormalities: use of calculated T1 and T2 magnetic resonance images for diagnosis, 150: 87, 1984
 Mills EED; Hering ER: management of soft tissue tumours by limited surgery combined with tumor bed irradiation using brachytherapy and supplementary teletherapy (ab), 142: 575, 1982
 Mills LJ See Estera AS
 Mills MD See Hogstrom KR
 Mills PG; Amara F; McLaurin LP; et al: noninvasive assessment of pulmonary hypertension from right ventricular isovolumic contraction time (ab), 138: 266, 1981
 Mills PR See Meek DR
 Mills SE See Glass TA
 Mills SR See Braun SD
 Mills SR See Korobkin M
 Mills SR See McCook TA
 Mills SR See Moore AV Jr
 Mills SR See Roberts L Jr
 Mills SR See Sullivan DC
 Mills SR: use of the pigtail catheter for pulmonary angiography: reply (L), 138: 744, 1981
 Mills SR; Moore AV Jr: rupture of an acute dissection of the thoracic aorta into the pericardium: angiographic demonstration, (AJR), 140: 141, 1983
 Mills SR; Wertman DE Jr; Grossman SH: renal cortical arteriovenous fistula complicating percutaneous renal angioplasty, (AJR), 137: 1251, 1981
 Mills SR; Wertman DE Jr; Heaston DK; Moore AV Jr; Bates M; Allen S; Rommel AJ; Thompson WM: study of safety and tolerance of iopamidol in peripheral arteriography, 145: 57, 1982
 Mills T See Anderson JR
 Millward SF; Breathnach E; Simpkins KC; et al: do plain films of the chest and abdomen have a role in the diagnosis of acute pancreatitis? (ab), 149: 613, 1983
 Millward SF; Chapman AJ; Somers S; Stevenson GW: rectal biopsy as a cause of rectal ulceration, 156: 42, 1985
 Milne AT See Botha MC
 Milne ENC See Pistolesi M
 Milne ENC: right mid-lung window (L), 145: 571, 1982
 Milne ENC; Imray TJ; Pistolesi M; Miniati M; Giuntini C: vascular pedicle and the vena azygos, part III: in trauma—the “vanishing” azygos, 153: 25, 1984
 Milne ENC; Pistolesi M; Miniati M; et al: radiologic distinction of cardiogenic and noncardiogenic edema, (AJR), 144: 879, 1985
 Milne ENC; Pistolesi M; Miniati M; Giuntini C: vascular pedicle of the heart and the vena azygos, part I: the normal subject, 152: 1, 1984
 Milne FJ; Hudson GA; Meyers AM; et al: healing of fracturing-bone disease occurring in patients on dialysis (ab), 146: 574, 1983
 Milner AD See Boon AW
 Milner S See Levin SE
 Milstein JM See Hepworth RC
 Milton T: case of the season, (SR), 20: 5, 1985
 Milvenan ES See Emerson RG
 Mimura T See Higashi T
 Minagi H See Brant-Zawadzki M
 Minagi H See Goodman PC
 Minagi H See Laing FC
 Minaire P See Bleck EE
 Minami K; Tatsuta N; Matsuda K: echocardiographic findings of a tumor-like dysplasia of the aortic valve in an infant, (JUI), 4: 207, 1985
 Minar E; Ehringer H; Sommer G; et al: prevention of postvenographic thrombosis by heparin flush: fibrinogen uptake measurements, (AJR), 143: 629, 1984
 Mindell HJ See Barth RA
 Mindell HJ See Rosenbaum DM
 Mindell HJ: nonutility of routine prone filming in adult urography, (AJR), 139: 333, 1982
 Mindell HJ; Pollack HM: fungal disease of the ureter, 146: 46, 1983
 Mindelzun RE; McCort JJ: upper abdominal trauma: conventional radiology, (SR), 19: 259, 1984
 Mineau DE See Dillon WP
 Mineau DE See Miller FJ
 Mineau DE See Siegler RL
 Mineau DE; Miller FJ Jr; Lee RG; Nakashima EN; Nelson JA: experimental transcatheter splenectomy using absolute ethanol, 142: 355, 1982
 Minei M See Ohnishi Y
 Ming RHC; Chie-For BSH; Segal I; et al: pancreatic abscess and computed tomographic scanning (ab), 144: 718, 1982
 Minguetti G; Ferreira MVC: computed tomography in neurocysticercosis (ab), 152: 258, 1984
 Minh VD; Engle P; Greenwood JR; et al: pleural paragonimiasis in a southeast Asian refugee (ab), 143: 293, 1982
 Miniati M See Milne ENC
 Miniati M See Pistolesi M
 Mink JH See Deutsch AL
 Mink JH: diagnostic oncology case study. intramedullary extension of a soft-tissue neoplasm, (AJR), 139: 807, 1982
 Mink JH; Eckardt JJ; Grant TT: arthrography in recurrent dislocation of the elbow, (AJR), 136: 1242, 1981
 Mink JH; Harris E; Rappaport M: rotator cuff tears: evaluation using double-contrast shoulder arthrography, 137: 621, 1985
 Minkoff L See Rangel-Guerra RA
 Minnaar PC See van Reenen OR
 Mino DE; Palmer AK; Levinsohn EM: radiography and computerized tomography in the diagnosis of incongruity of the distal radio-ulnar joint (ab), 156: 564, 1985
 Minor GR See Glass TA
 Minton JP See Chiang MS
 Minton MJ See Filly RA
 Minty BD See Royston D
 Mintz DH See Maniglia AJ
 Mintz GS See Carlson EB
 Mintz GS See Catherwood E
 Mintz GS See Daniels SJ
 Mintz GS See DePace NL
 Mintz GS See Gehl LG
 Mintz GS See Haaz WS
 Mintz GS See Victor MF
 Mintz GS; Carlson EB; Kotler MN: comparison of noninvasive techniques in evaluation of the nontricuspid cardiac valve prosthesis (ab), 144: 722, 1982
 Mintz GS; Kotler MN; Parry WR; et al: real-time inferior vena caval ultrasonography: normal and abnormal findings and its use in assessing right-heart function (ab), 144: 215, 1982
 Mintz GS; Victor MF; Kotler MN; et al: two-dimensional echocardiographic identification of surgically correctable complications of acute myocardial infarction (ab), 142: 828, 1982
 Mintz GS; Wilson AR; Victor MF; et al: real-time two-dimensional echocardiography in differentiating vascular from nonvascular mediastinal lesions (ab), 146: 586, 1983
 Mintz M See Thickman D
 Mintz MC See Arger PH
 Mintz MC See Coleman BG
 Mintz MC See Radecki PD
 Mintz MC See Ross MG
 Mintz MC; Arger PH; Coleman BG: in utero sonographic diagnosis of intracerebral hemorrhage, (JUI), 4: 375, 1985
 Mintz MC; Arger PH; Kressel HY: algorithmic approach to the radiologic evaluation of a suspected abdominal abscess, (SU), 4: 80, 1983
 Mintz MC; Grumbach K; Arger PH; et al: sonographic evaluation of bile duct size during pregnancy, (AJR), 145: 575, 1985
 Mintz MC; Mennuti M; Fishman M: prenatal aspiration of sacrococcygeal teratoma, (AJR), 141: 367, 1983
 Mintzer RA See Cohen MI
 Mintzer RA See Fisher MR
 Mintzer RA See Mendelson EB
 Mintzer RA See Perlman SJ
 Mintzer RA See Sider L
 Mintzer RA See Spies WG
 Mintzer RA; Cugell DW: association of asbestos-induced pleural disease and rounded atelectasis (ab), 145: 578, 1982
 Mintzer RA; Gore RM; Volgelzang RL; Holz S: rounded atelectasis and its association with asbestos-induced pleural disease, 139: 567, 1981
 Minura Y See Beppu S
 Miotto D; Feltrin G; Calamosca M: radiation protection device for use during percutaneous transhepatic examinations, 151: 799, 1984
 Mir S See Kudo S
 Mira JG See Boyer AL
 Mira JG; Fullerton GD; Ezekiel J; et al: evaluation of computed tomography numbers of treatment planning of lung cancer (ab), 147: 625, 1983
 Mira JG; Fullerton GD; Wescott WB: correlation between initial salivary flow rate and radiation dose in the production of xerostomia (ab), 148: 895, 1983
 Mira JG; Livingston RB; Moore TN; et al: influence of chest radiotherapy in frequency and patterns of chest relapse in disseminated small cell lung carcinoma (ab), 147: 917, 1983
 Miraldi F See Pillay R
 Miraldi FD See Ament AE
 Miraldi FD See Haaga JR
 Miraldi FD See Lieberman JM
 Miranda D See Bambera EA
 Miranda M; DeFilippi CD; Valenzuela JE: abnormalities of interdigestive motility complex and increased duodenogastric reflux in gastric ulcer patients (ab), 156: 265, 1985
 Miranda R See Harley DP
 Mirfakhraee M See Ghyani VJ
 Mirfakhraee M See Quinto FC Jr
 Mirfakhraee M See Patronas NJ
 Mirfakhraee M; Benzel EC; Crofford MJ; et al: metrizamide shuntography for evaluation of shunt malfunction in hydrocephalus, (AJNR), 6: 815, 1985

- Mirfakhraee M; Gerlock AJ Jr; Benzel EC; et al: external carotid artery angioplasty in cerebrovascular insufficiency, (RG), 4: 423, 1984
- Mirfakhraee M; Gerlock AJ Jr; Giyanani VL; Sadree A: thin spinal or biopsy needle guidance, 154: 240, 1985
- Mirk P See Maresca G
- Mirk P See Solbiati L
- Mirkes SH See Fries JE
- Mirkin LD See Mail JT
- Miro JM; Moreno A; Coca A; et al: pulmonary alveolar microlithiasis with an unusual radiological pattern (ab), 145: 264, 1982
- Mirouze D; Juttner H-U; Reynolds TB: left pleural effusion in patients with chronic liver disease and ascites (ab), 144: 196, 1982
- Mirra J See Casey D
- Mirra JM See Bassett LW
- Mirvis S; Dutcher JP; Haney PJ; et al: CT of malignant pleural mesothelioma, (AJR), 140: 665, 1983
- Mirvis S; Stewart M; Rao KCVG: myelographic demonstration of "nodular radiculopathy" in acute myelogenous leukemia, (AJNR), 5: 641, 1984
- Mirvis SE; Rodriguez A; Whitley NO; et al: CT evaluation of thoracic infections after major trauma, (AJR), 144: 1183, 1985
- Mirza FH See Smith PL
- Misaki T See Hida Y
- Misawa T See Fudaya Y
- Mischke RE See Goin DW
- Miser J See Browne AF
- Mishalany HG; Miller JH; Woolley MM: radioisotope spleen scan in patients with splenic injury (ab), 147: 916, 1983
- Mishkin FS See Bose A
- Mishkin FS: gamut: bullseye sign in scrotal imaging, (SNM), 11: 316, 1981
- Mishkin FS: gamut: increased scrotal activity, (SNM), 11: 315, 1981
- Mishkin FS: gamut: lucent scrotal contents, (SNM), 11: 317, 1981
- Mishkin FS: gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, (SNM), 11: 161, 1981
- Mishkin FS: radionuclide salivary gland imaging, (SNM), 11: 258, 1981
- Mishkin JD See Levine MS
- Mishkin S See Lisbana R
- Miskin M See Allen LC
- Miskowiak J See Solgaard S
- Miskowiak J; Nielsen SL; Munck O: scintigraphic diagnosis of gastrointestinal bleeding with ^{99m}Tc -labeled blood-pool agents, 141: 499, 1981
- Mispireta LA See Maxwell DD
- Mistretta CA See Crummy AB
- Mistretta CA See Shaw C-G
- Mistretta CA See Swanson DK
- Mistretta CA See Van Lysel MS
- Mistretta CA; Crummy AB; Strother CM: digital angiography: a perspective, 139: 273, 1981
- Misumi S See Naganuma H
- Mitamura H; Ogawa S; Hori S; et al: two dimensional echocardiographic analysis of wall motion abnormalities during handgrip exercise in patients with coronary artery disease (ab), 143: 822, 1982
- Mitas JA II; Higgenbottom PA; Handler J; et al: renal papillary necrosis in thyroid carcinoma (ab), 140: 856, 1981
- Mitchell LJ See Rosen PR
- Mitchell A See Mendelson RM
- Mitchell A; Fellows GJ; Smith JC: partial nephrectomy for renal haemangioma (ab), 148: 330, 1983
- Mitchell AA; Louik C; Lacouture P; et al: risks to children from computed tomographic scan premedication (ab), 146: 277, 1983
- Mitchell DG; Bjorgvinsson E; terMeulen D; et al: Gastrografin versus dilute barium for colonic CT examination: blind, randomized study, (JCAT), 9: 451, 1985
- Mitchell DJ See Faulkin LJ
- Mitchell EA; Elliott RB: spontaneous fracture of the sternum in a youth with cystic fibrosis (ab), 140: 267, 1981
- Mitchell GW Jr See Turksoy RN
- Mitchell IC See Willson SA
- Mitchell JH See Doss JK
- Mitchell ME; Garrett RA: perirenal urinary extravasation associated with urethral valves in infants (ab), 139: 531, 1981
- Mitchell RS See Ginsburg R
- Mitchell S See Renie WA
- Mitchell SE See Alexander ES
- Mitchell SE See Auster M
- Mitchell SE See Clark RA
- Mitchell SE See Gallacher DJ
- Mitchell SE See Goldenberg NJ
- Mitchell SE See Kan JS
- Mitchell SE See Kaufman SL
- Mitchell SE See Kinnison ML
- Mitchell SE See White RI Jr
- Mitchell SE; Clark RA: comparison of computed tomography and sonography in choledocholithiasis, (AJR), 142: 729, 1984
- Mitchell SE; Gross BH; Spitz HB: hypoechoic caudate lobe: an ultrasonic pseudolesion, 144: 569, 1982
- Mitchell SE; Kadir S; Kaufman SL; Chang R; Williams GM; Kan JS; White RI Jr: percutaneous transluminal angioplasty of aortic graft stenoses, 149: 439, 1983
- Mitchell SE; Kan JS; White RI Jr: interventional techniques in congenital heart disease, (SR), 20: 290, 1985
- Mitchell SE; Shuman L; Kaufman SL; Chang R; Kadir S; Kinnison M; White RI Jr: biliary catheter drainage complicated by hemobilia: treatment by balloon embolotherapy, 157: 645, 1985
- Mitchell-Heggs P See Grant RW
- Mitcheson HD; Zamenhof R; Bankoff MS; et al: determination of the chemical composition of urinary calculi by computerized tomography (ab), 152: 561, 1984
- Mitnick JS See Raghavendra BN
- Mitnick JS; Axelrod FB; Genieser NB; Becker MH: aseptic necrosis in familial dysautonomia, 142: 89, 1982
- Mitnick JS; Bosniak MA; Hilton S; Raghavendra BN; Subramanyam BR; Genieser NB: cystic renal disease in tuberous sclerosis, 147: 55, 1983
- Mitnick JS; Bosniak MA; Megibow AJ; et al: CT in B-thalassemia: iron deposition in the liver, spleen, and lymph nodes, (AJR), 136: 1191, 1981
- Mitnick JS; Bosniak MA; Megibow AJ; Naidich DP: non-functioning adrenal adenomas discovered incidentally on computed tomography, 148: 495, 1983
- Mitnick JS; Bosniak MA; Rothberg M; et al: metastatic neoplasms to the kidney studied by computed tomography and sonography, (JCAT), 9: 43, 1985
- Mitnick JS; Pinto RS: computed tomography in the diagnosis of eosinophilic granuloma (ab), 140: 270, 1981
- Mitnick JS; Pinto RS; Lin JP; Rose H; Lieberman A: CT of thrombosed arteriovenous malformations in children, 150: 385, 1984
- Mitomo M See Miura T
- Mitra J See Banerjee R
- Mitros FA See Smith WL
- Mitsudo SM See Kutcher R
- Mitsumoto H; Breuer AC; Lederman RJ: malignant lymphoma of the central nervous system: a case of primary spinal intramedullary involvement (ab), 138: 764, 1981
- Mittal B; Rao DV; Marks JE; et al: role of radiation in the management of early vocal cord carcinoma (ab), 154: 572, 1985
- Mittal BB; Matuschak G; Culppeper J: endobronchial interstitial brachytherapy using a bronchofiberscope with a flexible injector system, 152: 219, 1984
- Mittal VK See Toledo-Pereyra LH
- Mittelstaedt CA See Durrell CA III
- Mittelstaedt CA See Parker LA
- Mittelstaedt CA See Vincent LM
- Mittelstaedt CA: ultrasound of the spleen, (SU), 2: 233, 1981
- Mittelstaedt CA; McCartney WH; Mauro MA; et al: spleen, (CDU), 14: 235, 1984
- Mittelstaedt CA; Staab EV; Drobnes WE; et al: intraoperative uses of real-time ultrasound, (RG), 4: 267, 1984
- Mitten R See Mattrey RF
- Mittleman D See Mafee MF
- Mitty HA See Baltaxe HA
- Mitty HA See Train JS
- Mitty HA: ureteral stenting facilitated by antegrade transurethral passage of guide wire, (AJR), 142: 831, 1984
- Mitty HA; Cohen BA; Sprayregen S; et al: adrenal pseudotumors on CT due to dilated portosystemic veins, (AJR), 141: 727, 1983
- Mitty HA; Dan SJ; Goldman HJ; et al: urinary fistulas after partial nephrectomy: treatment by segmental renal embolization, (AJR), 141: 101, 1983
- Mitty HA; Efremidis SC; Yeh H-C: impact of fine-needle biopsy on management of patients with carcinoma of the pancreas, (AJR), 137: 1119, 1981
- Mitty HA; Train JS; Dan SJ: antegrade ureteral stenting in the management of fistulas, strictures, and calculi, 149: 433, 1983
- Mitty HA; Warner RRP; Newman LH; Train JS; Parnes IH: control of carcinoid syndrome with hepatic artery embolization, 155: 623, 1985
- Mitoguchi H See Nomura Y
- Miura K See Nakao N
- Miura S See Kanno I
- Miura S See Shimizu H
- Miura T See Hishikawa Y
- Miura T; Mitomo M; Kawai R; et al: CT of the brain in acute carbon monoxide intoxication: characteristic features and prognosis, (AJNR), 6: 739, 1985
- Mivechi NF; Hofer KG; Hofer MG: influence of hypoxia and acidity on thermal radiosensitization and direct heat-induced death of BP-8 sarcoma cells, 138: 465, 1981
- Miyagi J See In S
- Miyahara J See Sonoda M
- Miyai K See Heeney DJ
- Miyake H See Sakai M
- Miyamoto T See Inoue Y
- Miyamoto T; Wakabayashi M; Terasima T: aclarubicin (aclacinomycin A) and irradiation: evaluation using HeLa cells, 149: 835, 1983
- Miyamoto Y See Tsujimoto F
- Miyasaka K See Abe S
- Miyasaka K See Ito T
- Miyasaka K; Ito T; Iwasaki Y; et al: high resolution computed tomography in the diagnosis of cervical disc disease (ab), 150: 862, 1984
- Miyasaka K; Kaneda K; Ito T; Takei H; Sugimoto S; Tsuru M: ossification of spinal ligaments causing thoracic radiculomyelopathy, 143: 463, 1982
- Miyasaka K; Kaneda K; Sato S; et al: myelopathy due to ossification or calcification of the ligamentum flavum: radiologic and histologic evaluations, (AJNR), 4: 629, 1983
- Miyasaka Y; Hachiya J; Furuya Y; et al: CT evaluation of invasive trophoblastic disease, (JCAT), 9: 459, 1985
- Miyashita T See Kobayashi N
- Miyatake K; Okamoto M; Kinoshita N; et al: evaluation of tricuspid regurgitation by pulsed Doppler and two-dimensional echocardiography (ab), 148: 344, 1983
- Miyatake K; Okamoto M; Kinoshita N; et al: pulmonary regurgitation studied with the ultrasonic pulsed Doppler technique (ab), 146: 585, 1983
- Miyauchi A; Matsuzuka F; Takai S; et al: piriform sinus fistula: a route of infection and acute suppurative thyroiditis (ab), 140: 270, 1981
- Miyawaki M See Takahashi M
- Miyazaki N See Nakata H
- Miyazaki S See Nishimura T
- Miyazaki S; Kamata K; Yamaura A: multiple aneurysms of the vertebral system associated with fenestration of the vertebral artery (ab), 141: 282, 1981
- Miyazaki Y See Sakamoto K
- Mizuguchi T See Todani T
- Mizutani H See Aoki N
- Mizutani T; Goldberg H; Parr J; et al: cerebral dissecting aneurysm and intimal fibroelastic thickening of cerebral arteries (ab), 145: 870, 1982
- Mnaymneh W See Al-Sheikh W
- Mnaymneh W See Sfakianakis GN
- Moak GD; Cockerill EM; Farber MO; et al: computed tomography vs standard radiology in the evaluation of mediastinal adenopathy (ab), 146: 873, 1983
- Moalla M See Hamza M
- Moazam F; Talbert JL: congenital anorectal malformations, harbingers of sacrococcygeal teratomas (ab), 157: 853, 1985
- Mochizuki RM See Sartoris DJ
- Mochizuki T See Hukuda S
- Mock BH See Schuwerker DS
- Mock MB See Holmes DR Jr
- Modan M See Jacob CO
- Modan M See Tadmor R
- Modder U; Friedmann G; Rosenberger J: value of angio-CT for staging, evaluation of progression and treatment planning of acute pancreatitis (ab), 140: 602, 1981
- Modie DS See Baetz-Greenwalt B
- Modert F See Christmann D
- Modesti LM See Kieffer SA
- Modic MT See Aguila LA
- Modic MT See Buonocore E
- Modic MT See Chilcote WA
- Modic MT See Cunat JS
- Modic MT See Grossman LB
- Modic MT See Kinney SE
- Modic MT See Little JR
- Modic MT See Paushter DM
- Modic MT See Pavlicek W
- Modic MT See Risius B
- Modic MT See Smith AS
- Modic MT See Solomon EH
- Modic MT See Weinstein MA
- Modic MT; Feigin DH; Piraino DW; Bumphrey F; Weinstein MA; Duchesneau PM; Rehm S: vertebral osteomyelitis: assessment using MR, 157: 157, 1985
- Modic MT; Kaufman B; Bonstelle CT; Tomsick TA; Weinstein MA: megaloccephaly and hypodense extracerebral fluid collections, 141: 93, 1981
- Modic MT; Pavlicek W; Weinstein MA; Bumphrey F; Ngo F; Hardy RW Jr; Duchesneau PM: magnetic resonance imaging of intervertebral disk disease: clinical and pulse sequence considerations, 152: 103, 1984
- Modic MT; Weinstein MA; Chilcote WA; et al: digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients, (AJR), 138: 299, 1982
- Modic MT; Weinstein MA; Pavlicek W; et al: magnetic resonance imaging of the cervical spine: technical and clinical observations, (AJR), 141: 1129, 1983

- Modic MT; Weinstein MA; Pavlicek W; Gallagher J; Duchesneau PM; Buonocore E; Meaney TE:** intravenous digital subtraction angiography: peripheral versus central injection of contrast material, 147: 711, 1983
- Modic MT; Weinstein MA; Pavlicek W; Starnes DL; Duchesneau PM; Bompfrey F; Hardy RW Jr:** nuclear magnetic resonance imaging of the spine, 148: 757, 1983
- Modic MT; Weinstein MA; Starnes DL; Kinney SE; Duchesneau PM:** intravenous digital subtraction angiography of the intracranial veins and dural sinuses, 146: 383, 1983
- Modin G See Lanzer P**
- Moe JH See Winter RB**
- Moe RD; Frankel SF; Chacko AK; et al:** radionuclide thyroid angiography and surgical correlation, a five-year study (ab), 156: 571, 1985
- Moeller JH See Kwan DK**
- Moes CAF See Freedom RM**
- Moes CAF; Freedom RM; Burrows PE:** anomalous pulmonary venous connections, (SR), 20: 134, 1985
- Moeschler JB; Bennett FC; Cromwell LD:** use of the CT scan in the medical evaluation of the mentally retarded child (ab), 140: 859, 1981
- Moffat LEF See Galloway D**
- Mogensen NB; Madsen M; Stage P; et al:** ultrasonography versus roentgenography in suspected instances of cholecystolithiasis (ab), 155: 861, 1985
- Mogi G; Kado K:** spontaneous rupture of the common carotid artery (ab), 147: 624, 1983
- Mogilner BM See Margalith D**
- Mogle P See Pogrud H**
- Mogle P See Vinograd I**
- Moguillansky SJ See Moncada R**
- Mohammed A See Jose B**
- Mohan KK See Sperber M**
- Mohan PK See Rout D**
- Mohan R; Chui C; Miller DW; et al:** use of computerized tomography in dose calculations for radiation treatment planning (ab), 143: 309, 1982
- Mohan R; Podmaniczky KC; Caley R; et al:** computerized record and verify system for radiation treatments (ab), 156: 573, 1985
- Mohan V; Gupta SK; Tuli SM; et al:** symptomatic vertebral haemangiomas (ab), 139: 544, 1981
- Mohiuddin M See Lanzillo JH**
- Mohiuddin M See Moylan D**
- Mohiuddin M See Weiss SM**
- Mohiuddin M; Kramer S:** preoperative radiotherapy for bladder cancer (ab), 142: 575, 1982
- Mohiuddin M; Strong GH; Mulholland SG; et al:** combined pre- and postoperative adjuvant radiotherapy for bladder cancer (ab), 144: 985, 1982
- Mohr G See Rilliet B**
- Mohr G; Hardy J:** hemorrhage, necrosis, and apoplexy in pituitary adenomas (ab), 147: 904, 1983
- Mohr LI See Wade GL**
- Mohr MR; Nelson LR:** frontal sinus ablation for frontal osteomyelitis (ab), 147: 906, 1983
- Moidel R See Braunstein EM**
- Moilanen A; Kokko M-L; Pitkanen M:** gonadal dose reduction in lumbar spine radiography (ab), 149: 338, 1983
- Moins N See Maublant J**
- Moins N; Gachon P; Maublant J:** myocardial imaging in dogs treated with grisonin: relationship between thallium-201 uptake and coronary blood flow (ab), 147: 315, 1983
- Moinuddin M See Massie JD**
- Moinuddin M; Allison JR; Montgomery JH; et al:** scintigraphic diagnosis of hepatic hemangioma: its role in the management of hepatic mass lesions, (AJR), 145: 223, 1985
- Moinuddin SM; Lee LH; Montgomery JH:** mediastinal needle biopsy, (AJR), 143: 531, 1984
- Moir TW See Lieberman JM**
- Mojtahedi S See Khangure MS**
- Mok PM See Humphry A**
- Mok PM; Reilly BJ; Ash JM:** osteomyelitis in the neonate: clinical aspects and the role of radiography and scintigraphy in diagnosis and management, 145: 677, 1982
- Mokri B See Houser OW**
- Mokri B; Piepgras DG:** cervical internal carotid artery aneurysm with calcific embolism to the retina (ab), 146: 857, 1981
- Moldofsky PJ See Gatenby RA**
- Moldofsky PJ; Powe J; Mulhern CB Jr; Hammond N; Sears HF; Gatenby RA; Stepelwski Z; Koprowski H:** metastatic colon carcinoma detected with radiolabeled Fab² monoclonal antibody fragments, 149: 549, 1983
- Moldofsky PJ; Sears HF; Mulhern CB Jr; et al:** detection of metastatic tumor in normal-sized retroperitoneal lymph nodes by monoclonal antibody imaging (ab), 154: 862, 1985
- Moler CS See Barbic ZL**
- Molinario V See Coblenz CL**
- Mollitt ME See Wolpert SM**
- Mollitor D See Fischer P**
- Moll JN; Santos MA; Drumond C; et al:** improved visualization of aortopulmonary collateral arteries by abdominal aortic compression during angiography (ab), 146: 272, 1983
- Moller A:** pleural effusion: use of the semi-supine position for radiographic detection, 150: 245, 1984
- Moller JT See De Carvalho A**
- Moller WD See Wolschendorf K**
- Mollet E See Bonnevillie J-F**
- Molliitt DL See Golladay ES**
- Moloney PM See Bansal RC**
- Moloney WC See Weichselbaum RR**
- Molot MJ See Vas W**
- Molsted-Pedersen L See Pedersen JF**
- Molter JP; Alfidi RJ:** improved lighting techniques for reproducing radiographs on 35-mm rapid-process copy film, 140: 243, 1981
- Molyneux A See Sandercock P**
- Molyneux AJ; Sheldon PWE; Yates DA:** comparative trial of sodium meglumine ioxaglate (Hexabrix) and iopamidol (Niopam) for cerebral angiography (ab), 148: 596, 1983
- Momose G See Tanaka Y**
- Momose KJ See Meyer JE**
- Momose KJ; Davis KR; Rhea JT:** hearing loss in skull fractures, (AJNR), 4: 781, 1983
- Monajati A See Holtas S**
- Monajati A; Heggenes L:** patterns of edema in tumors vs. infarcts: visualization of white matter pathways, (AJNR), 3: 251, 1982
- Monajati A; Spitzer RM; Weinstein MA:** supine oblique metrizamide lumbar radiculography, 145: 540, 1982
- Moncada R See Demos TC**
- Moncada R See Kricheff II**
- Moncada R; Baker M; Salinas M; et al:** diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), 145: 278, 1982
- Moncada R; Baliga K; Moguillansky SJ; et al:** CT diagnosis of congenital intrapericardial masses, (JCAT), 9: 56, 1985
- Moncada R; Cardella RG; Demos TC; et al:** evaluation of superior vena cava syndrome by axial CT and CT phlebography, (AJR), 143: 731, 1984
- Moncada R; Demos TC; Marsan R; et al:** CT diagnosis of idiopathic aneurysms of the thoracic systemic veins, (JCAT), 9: 305, 1985
- Moncada R; Salinas M; Churchill RJ; et al:** patency of saphenous aortocoronary-bypass grafts demonstrated by computed tomography (ab), 138: 765, 1981
- Moncada R; Williams V; Fareed J; et al:** thoracic splenosis, (AJR), 144: 705, 1985
- Moncure AC See Martin RS III**
- Mondalek PM See Orton CG**
- Moneim MS:** tangential posteroanterior radiograph to demonstrate scapulothoracic dissociation (ab), 144: 200, 1982
- Monkare S; Ikou N M; Haahela T:** radiologic findings in farmer's lung: prognosis and correlation to lung function (ab), 157: 278, 1985
- Monnier J-P See Taboury J**
- Monsaingeon V See Daumas-Duport C**
- Monsaingeon V; Thabault S; Bomsel F:** normal vascular anatomy on transfontanelle real time ultrasound in the newborn (ab), 153: 565, 1984
- Monsees B See Destouet JM**
- Monsees B See Teng MMH**
- Monsees B; Destouet JM; Murphy WA; Resnick D:** pressure erosions of bone in rheumatoid arthritis: subject review, 155: 53, 1985
- Monset-Couchard M; Ferraz de Albuquerque M; Henry E; et al:** clinical and radiologic findings in 205 cases of delayed resorption of pulmonary fluid (ab), 144: 708, 1982
- Monson RR See Boice JD Jr**
- Montag TW; Auletta FJ; Gibson M:** neonatal ovarian cyst: prenatal diagnosis and analysis of the cyst fluid (ab), 149: 906, 1983
- Montagne JP See Metreweli C**
- Montagne JP See Neuenschwander S**
- Montagne JP; Neuenschwander S; Prot D; et al:** solitary intraperitoneal cystic lesions in newborn girls: ten cases studied by ultrasound (ab), 144: 972, 1982
- Montagne TJ; MacDonald RPR; Boutilier FE; et al:** cardiac function in end-stage renal disease (ab), 147: 913, 1983
- Montague DK See Maatman TJ**
- Montague ED; Fletcher GH:** curative value of irradiation in the treatment of nonseminomatous testicular cancer (ab), 138: 538, 1981
- Montali G See Croce F**
- Montali G See Solbiati L**
- Montali G; Croce F; De Pra L; et al:** intussusception of the bowel: a new sonographic pattern (ab), 152: 267, 1984
- Montali G; Solbiati L; Bossi MC; et al:** sonographically guided fine-needle aspiration biopsy of adrenal masses, (AJR), 143: 1081, 1984
- Montalvo BM See Quencer RM**
- Montalvo BM; Quencer RM; Green BA; Eismont FJ; Brown MJ; Brost P:** intraoperative sonography in spinal trauma, 153: 125, 1984
- Montana M See Yoshly C**
- Montana MA; Cyr DR; Lenke RR; et al:** sonographic detection of fetal ureteral obstruction, (AJR), 145: 595, 1985
- Montanaro A See Ippolito E**
- Montely I; Plainfosse MC:** submucosal hematomas of the urinary excretory tract: report of three cases (ab), 151: 819, 1984
- Montemartini C See Di Guglielmo L**
- Montesi A; Graziani L; Pesaresi A; et al:** radiologic diagnosis of early gastric cancer by routine double-contrast examination (ab), 147: 298, 1983
- Montgomery CK See Gooding GAW**
- Montgomery CK See Munyer TP**
- Montgomery JH See Moinuddin M**
- Montgomery JH See Moinuddin SM**
- Montgomery WW See Shugar MA**
- Montje J See Buonocore E**
- Montoya JG See Manuel del Pozo J**
- Montoya JH See Lee SH**
- Monzon C See Lababidi Z**
- Monzon CM; Gilchrist GS; Burgert EO Jr; et al:** plasma cell granuloma of the lung in children (ab), 147: 901, 1983
- Moodie DS See Brindza D**
- Moodie DS See Buonocore E**
- Moodie DS See Geisinger MA**
- Moodie DS See Go RT**
- Moodie DS; Cook SA; Gill CC; et al:** thallium-201 myocardial imaging in young adults with anomalous left coronary artery arising from the pulmonary artery (ab), 139: 780, 1981
- Moodie DS; Yiannikas J; Gill CC; et al:** intravenous digital subtraction angiography in the evaluation of congenital abnormalities of the aorta and aortic arch (ab), 147: 611, 1983
- Moody DM See Laster DW**
- Moody DM See Smith HP**
- Moody DM See Spinos E**
- Moohr JW See Bidani N**
- Moore GN See Schuknecht HF**
- Moon KL Jr See Chafetz NI**
- Moon KL Jr See Demas BE**
- Moon KL Jr See Hricak H**
- Moon KL Jr; Brant-Zawadzki M; Pitts LH; et al:** nuclear magnetic resonance imaging of CT-isodense subdural hematomas, (AJNR), 5: 319, 1984
- Moon KL Jr; Davis PL; Kaufman L; Crooks LE; Sheldon PE; Miller T; Brito AC; Watts JC:** nuclear magnetic resonance imaging of a fibrosarcoma tumor implanted in the rat, 148: 177, 1983
- Moon KL Jr; Federle MP:** computed tomography in hepatic trauma, (AJR), 141: 309, 1983
- Moon KL Jr; Federle MP; Abrams DI; Volberding P; Lewis BJ:** Kaposi sarcoma and lymphadenopathy syndrome: limitations of abdominal CT in acquired immunodeficiency syndrome, 150: 479, 1984
- Moon KL Jr; Genant HK; Helms CA; Chafetz NI; Crooks LE; Kaufman L:** musculoskeletal applications of nuclear magnetic resonance, 147: 161, 1983
- Moon KL Jr; Hricak H; Crooks LE; Gooding CA; Moss AA; Engelstad BL; Kaufman L:** nuclear magnetic resonance imaging of the adrenal gland: a preliminary report, 147: 155, 1983
- Moon KL Jr; Hricak H; Margulis AR; Bernhoft R; Way LW; Filly RA; Crooks LE:** nuclear magnetic resonance imaging characteristics of gallstones in vitro, 148: 753, 1983
- Moore AT See Roifman CM**
- Moore AV Jr See Braun SD**
- Moore AV Jr See Dunnick NR**
- Moore AV Jr See Fein AB**
- Moore AV Jr See Ford KK**
- Moore AV Jr See Jacobs NM**
- Moore AV Jr See Maile CW**
- Moore AV Jr See Miller GA Jr**
- Moore AV Jr See Mills SR**
- Moore AV Jr; Kirks DR; Mills SR; et al:** review: pediatric abdominal angiography: pancrea or passe?, (AJR), 138: 433, 1982
- Moore AV Jr; Korobkin M; Olanow W; et al:** age-related changes in the thymus gland: CT-pathologic correlation, (AJR), 141: 241, 1983
- Moore AV Jr; Korobkin M; Powers B; et al:** thymoma detection by mediastinal CT: patients with myasthenia gravis, (AJR), 138: 217, 1982
- Moore C See Lee RGL**
- Moore CJ See Wilkinson JM**
- Moore DJ See Naik DR**
- Moore EE See Strain JD**
- Moore EH See Farmer DW**
- Moore EH See Gamsu G**

- Moore EH See Webb WR
- Moore EH; Farmer DW; Geller SC; et al: computed tomography in the diagnosis of iatrogenic false aneurysms of the ascending aorta, (AJR), 142: 1117, 1984
- Moore EH; Gamsu G; Webb WR; Stulberg MS: pulmonary embolus: detection and follow-up using magnetic resonance, 153: 471, 1984
- Moore EH; Webb WR; Gamsu G; Golden JA: Legionnaires' disease in the renal transplant patient: clinical presentation and radiographic progression, 153: 589, 1984
- Moore EH; Webb WR; Verrier ED; et al: MRI of chronic posttraumatic false aneurysms of the thoracic aorta, (AJR), 143: 1195, 1984
- Moore GW See Haupt HM
- Moore J See Azzarelli R
- Moore JD See Dixon GD
- Moore JG See Christensen EE
- Moore JG; Christian PF; Coleman RE: gastric emptying of varying meal weight and composition in man (ab), 140: 608, 1981
- Moore JG; Tweedy C; Christian PF; et al: effect of age on gastric emptying of liquid-solid meals in man (ab), 149: 908, 1983
- Moore JV: tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation (L), 155: 837, 1985
- Moore PT See Dierks PR
- Moore PT: gamut: popliteal cysts, (SR), 17: 3, 1982
- Moore PT; Clark RA: update of interventional biliary radiology, (SU), 5: 349, 1984
- Moore PT; Mencini RA; Spitz HB: sonographic diagnosis of hydramnios and oligohydramnios, (SU), 5: 157, 1984
- Moore R See Justich E
- Moore R See Laerum F
- Moore RJ See Thompson JR
- Moore SC See Holman BL
- Moore T; Ganti SR; Mawad ME; et al: CT and angiography of primary extradural juxtasellar tumors, (AJNR), 6: 521, 1985
- Moore TB See Judson PL
- Moore TE See El-Khouly GY
- Moore TN See Mira JG
- Moore TS See Pope TL Jr
- Moore WH See Dhekne RD
- Moore WS See Hawkes RC
- Moore WS See Quinones-Baldrich WJ
- Moore BM See Faulkner K
- Moorhead JD See Fritzsche PJ
- Mooring PK See Baltaxe HA
- Moosa MR; Oettle GJ; Lala SM; et al: intramural pseudodiverticulosis of the oesophagus (ab), 155: 849, 1985
- Moossa AR; Levin B: diagnosis of "early" pancreatic cancer (ab), 141: 587, 1981
- Moothart RW See Rogers WF
- Morag B; Rubinstein ZJ; Goldwasser B; et al: percutaneous venography and occlusion in the management of spermatic varicoceles, (AJR), 143: 635, 1984
- Morag B; Rubinstein ZJ; Madgar I; et al: role of spermatic venography after surgical high ligation of the left spermatic veins: diagnosis and percutaneous occlusion (ab), 157: 850, 1985
- Morales A See Wilson JW
- Morales J See Rivera JV
- Morales P See Golimbu M
- Moran CJ See Naidich TP
- Moran CJ; Naidich TP; Marchosky JA: CT-guided needle placement in the central nervous system: results in 146 consecutive patients, (AJNR), 5: 419, 1984
- Moran CJ; Naidich TP; Marchosky JA: CT-guided needle placement in the central nervous system: results in 146 consecutive patients, (AJR), 143: 861, 1984
- Moran CJ; Naidich TP; Marchosky JA; Barbier JY: simple stabilization device for intracranial aspiration procedures guided by computed tomography, 144: 183, 1982
- Moran DP See Siddiqui AR
- Moran JF See Gahar HS
- Moran PR See Wolfman NT
- Moran PR; general approach to T1, T2, and spin-density discrimination sensitivities in NMR imaging sequences (ab), 157: 284, 1985
- Moran PR; Moran RA; Karstaedt N: verification and evaluation of internal flow and motion: true magnetic resonance imaging by the phase gradient modulation method, 154: 433, 1985
- Moran R See Wolfman NT
- Moran RA See Moran PR
- Moran V; Butler F; Colville J: x-ray diagnosis of macrodystrophia lipomatosa (ab), 154: 555, 1985
- Morano JU See Burkhalter JL
- Morante A See Dubowitz LMS
- Morantes JG; Guerra RR; Campa Nunez HK; et al: cysticercosis cerebri in the computed tomogram (ab), 151: 267, 1984
- Morawetz RB See Vitek JJ
- Mordi VPN See Chaudhari AB
- Morea JJ See Matozzi F
- Morehouse H See Weiner SN
- Morehouse HT See Hoffman JC
- Morehouse HT See Rosen RA
- Morehouse HT; Weiner SN; Hoffman JC: imaging in inflammatory disease of the kidney, (AJR), 143: 135, 1984
- Moreland RF See Barnes GT
- Morello G See Fornari M
- Morono A See Miro JM
- Moreno AJ; Brown JM; Spicer MJ; et al: gallium-67 citrate localization in the heart secondary to constrictive pericarditis with myocardial fibrosis (ab), 153: 574, 1984
- Moreno AJ; Brown JM; Spicer MJ; et al: thyroid localization of Ga-67 citrate, (SNM), 15: 224, 1985
- Moreno FL See Shrestha NK
- Moret J See Lasjaunias P
- Moret J; Delvert JC; Lasjaunias P: vascularization of the ear (ab), 148: 885, 1983
- Moreton RD: annual oration, 1980: a tribute to William Henry Neil, M.D. introduction of the annual orator, Edward B. Sington, M.D., 140: 289, 1981
- Moretini LB See Kumar R
- Moretini LB See McLellan GL
- Moretini LB; Kumar R: small renal carcinoma with large retroperitoneal hemorrhage: diagnostic considerations (ab), 146: 874, 1983
- Morgan A; Leach KG: evaluation of effective renal plasma flow during renography (ab), 138: 271, 1981
- Morgan BM See Snashall PD
- Morgan CL; Calkins RF; Cavalcanti EJ: computed tomography in the evaluation, staging, and therapy of carcinoma of the bladder and prostate, 140: 751, 1981
- Morgan DR See Barnes GT
- Morgan DR See Tesic MM
- Morgan G See Stark P
- Morgan MDL; Strickland B: computed tomography in the assessment of bullous lung disease (ab), 152: 860, 1984
- Morgan PGM; Ball J: pulmonary leiomyosarcomas (ab), 139: 254, 1981
- Morgan SH See Gibson RN
- Morgan T See Kruger RA
- Morgan TJ See Harms SE
- Morgan TJ See Shope TB
- Morganroth J See Chen CC
- Morganroth J See DePace NL
- Morganroth J See Horowitz RS
- Morganroth J See Mardelli TJ
- Morganroth J See Naito M
- Morganroth J; Chen CC; David D; et al: exercise cross-sectional echocardiographic diagnosis of coronary artery disease (ab), 140: 606, 1981
- Morganroth J; Mardelli TJ; Naito M; et al: apical cross-sectional echocardiography: standard for the diagnosis of idiopathic mitral valve prolapse syndrome (ab), 140: 605, 1981
- Morgenshtern L; Gleichman SH; Michel SL; et al: relation of free silicone to human breast carcinoma (ab), 157: 851, 1985
- Mori H See Kato T
- Mori H See Maeda T
- Mori K See Moritake K
- Mori K; Handa H; Gi H: cavernomas in the middle fossa (ab), 138: 262, 1981
- Mori KW See Dunlap TE
- Mori KW; Bookstein JJ; Heeney DJ; Bardin JA; Donnelly KJ; Rhodes GA; Dilley RB; Warmath MA; Bernstein EF: selective streptokinase infusion: clinical and laboratory correlates, 148: 677, 1983
- Mori S See Hosaki T
- Mori T See Makuuchi M
- Morian JP Jr See Martin KW
- Moriel EZ; Ayalon A; Eid A; et al: unusually high incidence of gastrointestinal obstruction by perissimon bezoars in Israeli patients after ulcer surgery (ab), 149: 887, 1983
- Morimitsu T; Matsumoto I; Okada S; et al: congenital cricoid stenosis (ab), 143: 296, 1982
- Morimoto S See Sone S
- Morin C; Hache HT; MacEwen GD: Infant hip: real-time US assessment of acetabular development, 157: 673, 1985
- Morin ME See Blumenthal DH
- Morin RL See McCullough EC
- Morin RL; Raeside DE: pattern recognition method for the removal of streaking artifact in computed tomography, 141: 229, 1981
- Morise AP; Gibson TC; Davis SM; et al: effects of amyl nitrate on the mitral valve echocardiogram in presumably healthy young adults (ab), 145: 587, 1982
- Morishima MS See Wales LR
- Morita R See Shigeno C
- Moritake K; Handa H; Mori K; et al: venous angiomas of the brain (ab), 138: 761, 1981
- Moriyama N See Makuuchi M
- Moriyama N See Takayasu K
- Moriyasu F See Sano A
- Morley GW See Choo Y-C
- Morley TP See Wortzman G
- Morooka N See Masuda Y
- Morooka S; Takeda T; Saito Y; et al: dilatation of the aortic valve portion in aortitis syndrome: angiographic evaluation of 70 patients (ab), 143: 579, 1982
- Morrell F See Cochran JW
- Morrell RE; Duritz G; Oltorf C: suprapubic aspiration associated with hematoma (ab), 146: 279, 1983
- Morris AH See Larsen RA
- Morris C See Beynon J
- Morris DC See Burhenne HJ
- Morris DC See Muller N
- Morris GC Jr See Starr DS
- Morris HH III See Brinkman SD
- Morris J See Onik G
- Morris JG See Rosslegh MA
- Morris JG See Singer I
- Morris JH See Fischer EG
- Morris JH See Lipton SA
- Morris JH See Wang A-M
- Morris JH See Zamani AA
- Morris PG See Cooke P
- Morris PG See Thomas A
- Morris PJ See Gunter KP
- Morris RE; Hasso AN; Thompson JR; Hinshaw DB Jr; Vu LH: traumatic dural tears: CT diagnosis using metrizamide, 152: 443, 1984
- Morris TW See Fischer HW
- Morris TW See Katzberg RW
- Morris TW: medical physics and physiological measurement (bk rev), 147: 868, 1983
- Morris TW; Sahler LG; Violante M; Fischer HW: reduction of calcium activity by radiopaque contrast media, 148: 55, 1983
- Morris TW; Sahler LG; Whynot LK; Hayakawa K: contrast media induced fibrillation: comparison of angiovist 370 and renografin 76. work in progress, 152: 203, 1984
- Morish K See Pastakia B
- Morish RB Jr See Helms CA
- Morrison G; Sobel DF; Kelley WM; Norman D: intraventricular mass lesions, 153: 435, 1984
- Morrison K See Pontes JE
- Morrison N See Edmonds ME
- Morrison RT See Szasz I
- Morrison S See Schultz CL
- Morrison SC See Alfidi RJ
- Morrison WJ See Frederick PR
- Morrone B See Pozzati E
- Morrow M; Enker WE: late ovarian metastases in carcinoma of the colon and rectum (ab), 156: 267, 1985
- Morse BMM See Quencer RM
- Morse DP See Steiner RM
- Morse PD II; Swartz HM: measurement of intracellular oxygen concentration using the spin label TEM-POL (ab), 157: 573, 1985
- Morse SS See Rapoport S
- Morse SS See Sniderman KW
- Morse SS; Sniderman KW; Galloway S; Rapoport S; Ross GR; Glickman MG: hepatoma, arterioportal shunting, and hyperkinetic portal hypertension: therapeutic embolization, 155: 77, 1985
- Morson BC See Butt JH
- Morson BC: evolution of colorectal carcinoma (ab), 156: 266, 1985
- Mortensen SA See Egeblad H
- Mortenson W See Eklof O
- Mortenson W See Forsberg L
- Mortenson W See Gustafsson M
- Mortenson W See Laurin S
- Mortenson W See Miller M
- Mortenson W: effects of percutaneous femoral artery catheterization on leg growth in infants and children (ab), 138: 527, 1981
- Mortenson W; Eklof O; Laurin S: hydrostatic reduction of childhood intussusception: the role of adjuvant glucagon medication (ab), 156: 274, 1985
- Morton BA; Teather D; du Boulay GH: statistical modelling and diagnostic aids (ab), 155: 864, 1985
- Morton JA See Lappas JC
- Morz R; Kronik G; Mossbacher H: M-mode and two-dimensional (2-D) echocardiographic evaluation of prosthetic valve malfunction (ab), 147: 913, 1983
- Mosca F See Di Candio G
- Moschini L; Manara O; Bonaldi G; et al: iopamidol and metrizamide in cervical myelography: side effects, EEG, and CSF changes, (AJNR), 4: 848, 1983
- Moseley HS See Cope JR
- Moseley IF See Kendall BE
- Moseley IF See Tatler GLV
- Moseley IF; Zilkha E: considerations of radiation dose in the management of intracranial abscesses by computed tomography (ab), 153: 853, 1984
- Moseley M See Demas BE
- Moseley ME See Dooms GC

- Moseley ME See Stark DD
Moseley RD Jr See Brogdon BG
Moseley RD Jr See Kelsey CA
Moseley RD Jr See Rosenberg RD
Moseman AM See Lavelle KJ
Mosier D See Tonkin ID
Mosier KM See Alberts WM
Mosier KM See Bookstein JJ
Mosier KM See Bowen JS
Mosier KM See Fedullo PF
Mosier KM See Kipper MS
Mosier KM; Fedullo PF: imaging of venous thromboemboli with labeled platelets, (SNM), 14: 188, 1984
Mosier KM; LeMoine JR: is embolic risk conditioned by location of deep venous thrombosis? (ab), 141: 574, 1981
Moses DC See McCarthy EF
Moses HW See Taylor GJ
Moses HW; Nanda NC: real time two-dimensional echocardiography in the diagnosis of left atrial myxoma (ab), 139: 538, 1981
Moses HW; Taylor GJ; Asali Z; et al: coronary artery spasm causing myocardial infarction (ab), 150: 287, 1984
Mosier NR; Olson FR; Smith SJ: educational objectives for undergraduate radiology, 141: 555, 1981
Moskowitz H; Spencer CR; Spencer RP: clinical utilization of perfusion lung scans in the diagnosis of pulmonary emboli (ab), 149: 907, 1983
Moskowitz L See Chandler JR
Moskowitz M See Boyd NF
Moskowitz M: galactography and galactophorectomy (bk rev), 155: 614, 1985
Moskowitz M: mammographic parenchymal patterns: more controversy (ab), 144: 704, 1982
Moskowitz M: mammographic screening: significance of minimal breast cancers, (AJR), 136: 735, 1981
Moskowitz M: mammography to screen asymptomatic women for breast cancer, (AJR), 143: 457, 1984
Moskowitz M: minimal breast cancer redux, (RCNA), 21: 93, 1983
Moskowitz M: predictive value of certain mammographic signs in screening for breast cancer (ab), 149: 888, 1983
Moskowitz M; Feig SA; Cole-Beuglet CM; et al: evaluation of new imaging procedures for breast cancer: proper process, (AJR), 140: 591, 1983
Moskowitz M; Fox SH; del RE RB; Milbrath JR; Bassett LW; Gold RH; Shaffer KA: potential value of liquid-crystal thermography in detecting significant mastopathy, 140: 659, 1981
Moskowitz M; Gartside PS: evidence of breast cancer mortality reduction: aggressive screening in women under age 50, (AJR), 138: 911, 1982
Moskowitz PS See Carroll BA
Moskowitz PS See Sartoris DJ
Moskowitz PS See Vlymen WJ
Moskowitz PS; Sue JY; Gooding CA: tracheal candidiodomycosis causing upper airway obstruction in children, (AJR), 139: 596, 1982
Moss A See Schnyder P
Moss A See Wilson PC
Moss AA See Axel L
Moss AA See Baker EL
Moss AA See Barth RA
Moss AA See Bay J-N
Moss AA See Cooper C
Moss AA See Creteur V
Moss AA See Davis PL
Moss AA See Davis WK
Moss AA See Federle MP
Moss AA See Glazer GM
Moss AA See Goldberg HI
Moss AA See Gooding GAW
Moss AA See Gore RM
Moss AA See Greenberg HM
Moss AA See Gross BH
Moss AA See Harter LP
Moss AA See Healy ME
Moss AA See Hoddick WK
Moss AA See Hricak H
Moss AA See Itai Y
Moss AA See Karasawa E
Moss AA See Koehler PR
Moss AA See McCarthy S
Moss AA See Margulis AR
Moss AA See Mark AS
Moss AA See Marks WM
Moss AA See Moon KL Jr
Moss AA See Ovenfors C-O
Moss AA See Shuman WP
Moss AA See Stark DD
Moss AA See Thoeni RF
Moss AA See Wesley GE
Moss AA See Wong WS
Moss AA: computed tomography in the staging of gastrointestinal carcinoma, (RCNA), 20: 761, 1982
Moss AA; Brito AC: computed tomography of the liver in rhesus monkeys following iosefamate meglumine administration, 141: 123, 1981
Moss AA; Cann CE; Friedman MA; et al: volumetric CT analysis of hepatic tumors (ab), 143: 820, 1982
Moss AA; Dean PB; Axel L; et al: dynamic CT of hepatic masses with intravenous and intraarterial contrast material, (AJR), 138: 847, 1982
Moss AA; Filly RA; Way LW: in vitro investigation of gallstones with computed tomography (ab), 140: 282, 1981
Moss AA; Friedman MA; Brito AC: determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), 140: 602, 1981
Moss AA; Goldberg HI; Stark DD; Davis PL; Margulis AR; Kaufman L; Crooks LE: hepatic tumors: magnetic resonance and CT appearance, 150: 141, 1984
Moss AA; Schnyder PA; Marks WM; et al: gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), 140: 602, 1981
Moss AA; Schnyder PA; Thoeni RF; et al: esophageal carcinoma: pretherapy staging by computed tomography, (AJR), 136: 1051, 1981
Moss AA; Thoeni RF; Schnyder PA; et al: value of computed tomography in the detection and staging of recurrent rectal carcinomas (ab), 144: 719, 1982
Moss CM See Rudavsky AZ
Moss GD; Fahrenbach J: value of routine small bowel radiography (ab), 152: 841, 1984
Moss JJ See Kreipke DL
Moss L See Raptopoulos VD
Moss TJ; Adler R: necrotizing enterocolitis in older infants, children, and adolescents (ab), 146: 279, 1983
Moss WT See Gagnon JD
Moss WT See Pezner RD
Mossbacher H See Kronik G
Mossbacher H See Morz R
Mossman KL: taste acuity, plasma zinc, and weight loss during radiotherapy (L), 146: 856, 1983
Mossman KL; Hill LT: radiation risks in pregnancy (ab), 147: 320, 1983
Mostbeck A See Kohn H
Mostow N; Riggs TW; Borkat G: echocardiographic features of ventricular septal defect patch dehiscence (ab), 144: 215, 1982
Motarjeme A; Keifer JW; Zuska A: percutaneous transluminal angioplasty as a complement to surgery, 141: 341, 1981
Motarjeme A; Keifer JW; Zuska A: percutaneous transluminal angioplasty of the brachiocephalic arteries, (AJR), 138: 457, 1982
Motarjeme A; Keifer JW; Zuska A: percutaneous transluminal angioplasty of the vertebral arteries, 139: 715, 1981
Motarjeme A; Keifer JW; Zuska A; Nabawi P: percutaneous transluminal angioplasty for treatment of subclavian steal, 155: 611, 1985
Motomura S See Ono M
Motro M See Lehrer E
Motro M See Schneeweiss A
Motro M; Barzilay Z; Schneeweiss A; et al: isolated right ventricular infarction and aneurysm due to blunt chest trauma: value of two-dimensional echocardiography and radionuclide angiography (ab), 142: 282, 1982
Motro M; Kishon Y; Shem-Tov A; et al: identification of a tricuspid valve in the mitral position in corrected transposition of the great vessels by cross-sectional echocardiography (ab), 140: 866, 1981
Motro M; Schneeweiss A; Neufeld HN: paradoxical diastolic anterior motion of flail posterior mitral leaflet (ab), 152: 263, 1984
Motro M; Schneeweiss A; Shem-Tov A; et al: two-dimensional echocardiographic identification of high anatomically inserted venous atrioventricular valve in the diagnosis of corrected transposition of the great arteries (ab), 148: 603, 1983
Mott DJ: enhancement of computed tomographic scanner based digital radiographic images (ab), 152: 871, 1984
Mould JJ; Adam NM: problem of avascular necrosis of bone in patients treated for Hodgkin's disease (ab), 149: 624, 1983
Moulton A; Upadhyay SS: direct method of measuring femoral anteversion using ultrasound (ab), 147: 915, 1983
Moulton AL See Ringel RE
Moulton J See Fodor J III
Mountain CT See Libshitz HI
Mountford CE; Wright LC; Holmes KT; et al: high-resolution proton nuclear magnetic resonance analysis of metastatic cancer cells (ab), 156: 862, 1985
Mountford PJ; Hall FM; Wells CP; et al: breast-milk radioactivity after a Tc-99m DTPA aerosol/Tc-99m MAA lung study (ab), 157: 288, 1985
Mourand K; Katz D; Paradinas FJ: extravascular diffuse infiltration of adult histiocytosis x demonstrated by CT (ab), 152: 561, 1984
Moussa-Bacha K See Bonneville J-F
Mowat W See Newman P
Moya F; Grannum P; Pinto K; et al: ultrasound assessment of the postpartum pregnancy (ab), 157: 863, 1985
Moyer RA See Fedullo LM
Moyer RF: quality assurance of electron-beam energy using an aluminum wedge, 140: 237, 1981
Moyer RF; McElroy WR; O'Brien JE; Chamberlain CC: surface bolus material for high-energy photon and electron therapy, 146: 531, 1983
Moylan D; Strubler K; Unal A; Mohiuddin M; Giampetro A; Boun R: transbronchial brachytherapy of recurrent bronchogenic carcinoma: a new approach using the flexible fiberoptic bronchoscope, 147: 253, 1983
Moylan DJ See Lanzillo JH
Moyle JW; Rochester D; Sider L; et al: sonography of ovarian tumors: predictability of tumor type, (AJR), 141: 985, 1983
Moynihan PF See Parisi AF
Moynihan PF; Parisi AF; Feldman CL: quantitative detection of regional left ventricular contraction abnormalities by two-dimensional echocardiography. I. analysis of methods (ab), 141: 586, 1981
Mravunac M See Holland R
Muakkassa KF; Hoffman HJ; Hinton DR; et al: lambdoid synostosis, part 2: review of cases managed at The Hospital for Sick Children, 1972-1982 (ab), 155: 550, 1985
Mudmore HG See Wilson DA
Muder RR; Reddy SC; Yu VL; Krobath FJ: pneumonia caused by Pittsburgh pneumonia agent: radiologic manifestations, 150: 633, 1984
Mueller B; Jequier S; Loberge I: ultrasonographic diagnosis of an obstructive polyp of the bladder neck, (JUIIM), 3: 521, 1984
Mueller DL See Amundson GM
Mueller E See Huber DJ
Mueller OM See Bottomley PA
Mueller PR See Bonnel D
Mueller PR See Butch RJ
Mueller PR See Cronan JJ
Mueller PR See Dawson SL
Mueller PR See Ferrucci JT Jr
Mueller PR See Harris RD
Mueller PR See Honickman SP
Mueller PR See Johnson RD
Mueller PR See Kuligowska E
Mueller PR See Loflin TG
Mueller PR See Meyer JE
Mueller PR See Muro A
Mueller PR See Neff CC
Mueller PR See Papanicolaou N
Mueller PR See Roemer CE
Mueller PR See Saini S
Mueller PR See Simeone JF
Mueller PR See vanSonnenberg E
Mueller PR See White EM
Mueller PR See Widder DJ
Mueller PR See Wittenberg J
Mueller PR: jaundice, (CDU), 14: 25, 1984
Mueller PR; Cronan JJ; Simeone JF; et al: choledocholithiasis: ultrasonographic caveats (ab), 149: 904, 1983
Mueller PR; Dawson SL; Ferrucci JT Jr; Nardi GL: hepatic echinococcal cyst: successful percutaneous drainage, 155: 627, 1985
Mueller PR; Ferrucci JT Jr; Butch RJ; et al: inadvertent percutaneous catheter gastroenterostomy during abscess drainage: significance and management, (AJR), 145: 387, 1985
Mueller PR; Ferrucci JT Jr; Simeone JF; et al: detection and drainage of bilomas: special considerations, (AJR), 140: 715, 1983
Mueller PR; Ferrucci JT Jr; Simeone JF; et al: postcholecystectomy bile duct dilatation: myth or reality? (AJR), 136: 355, 1981
Mueller PR; Ferrucci JT Jr; Simeone JF; Butch RJ; Wittenberg J; White M; Brown AS: lesser sac abscesses and fluid collections: drainage by transhepatic approach, 155: 615, 1985
Mueller PR; Ferrucci JT Jr; Simeone JF; vanSonnenberg E; Wittenberg J: observations on the distensibility of the common bile duct, 142: 467, 1982
Mueller PR; Ferrucci JT Jr; Teplick SK; vanSonnenberg E; Haskin PH; Butch RJ; Papanicolaou N: biliary stent endoprosthesis: analysis of complications in 113 patients, 156: 637, 1985
Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Warshaw AL; Simeone JF; Cronan JJ; Neff CC; Butch RJ: obstruction of the left hepatic duct: diagnosis and treatment by selective fine-needle cholangiography and percutaneous biliary drainage, 145: 297, 1982
Mueller PR; Ferrucci JT Jr; Wittenberg J; et al: iliopep abscess: treatment by CT-guided percutaneous catheter drainage, (AJR), 142: 359, 1984
Mueller PR; Harbin WP; Ferrucci JT Jr; et al: fine-needle transhepatic cholangiography: reflections after 450 cases, (AJR), 136: 85, 1981

- Mueller PR; Simeone JF:** intraabdominal abscesses: diagnosis by sonography and computed tomography, (RCNA), 21: 425, 1983
- Mueller PR; Simeone JF:** new concepts in biliary ultrasound, (SU), 5: 333, 1984
- Mueller PR; vanSonnenberg E; Ferrucci JT Jr:** percutaneous biliary drainage: technical and catheter-related problems in 200 procedures, (AJR), 138: 17, 1982
- Mueller PR; vanSonnenberg E; Ferrucci JT Jr:** percutaneous drainage of 250 abdominal abscesses and fluid collections, part II: current procedural concepts, 151: 343, 1984
- Mueller PR; vanSonnenberg E; Simeone JF:** fine-needle transhepatic cholangiography (ab), 147: 897, 1983
- Mueller PR; Wittenberg J; Ferrucci JT Jr:** fine needle aspiration biopsy of abdominal masses, (SR), 16: 52, 1981
- Mueller SM; Reinertson JE:** reversal of emissary vein blood flow in achondroplastic dwarfs (ab), 138: 259, 1981
- Mueller TM See Armstrong WF**
- Mueller-Heubach E; Mazer J:** sonographically documented disappearance of fetal ascites (ab), 149: 348, 1983
- Muetzel W; Speck U:** pharmacological profile of ipromide, (AJNR), 4: 350, 1983
- Muhlberger G; Gottschalk A; Gericke D:** needle biopsy and metastasis. investigation in rats (ab), 150: 288, 1984
- Muhletaler CA See Dray RJ**
- Muhletaler CA See Fleischer AC**
- Muhletaler CA See Gerlock AJ Jr**
- Muhletaler CA; Gerlock AJ Jr; Avant GR:** conjugated sodium tyropanate (Bilopaque) in the bowel: significance of its presence or absence after first-dose oral cholecystography, 141: 311, 1981
- Muhm JR See Brown LR**
- Muhm JR; Miller WE; Fontana RS; Sanderson DR; Uhlenhopp MA:** lung cancer detected during a screening program using four-month chest radiographs, 148: 609, 1983
- Muhr C; Bergstrom K; Grmelius L; et al:** parallel study of the roentgen anatomy of the sella turcica and the histopathology of the pituitary gland in 205 autopsy specimens (ab), 142: 566, 1982
- Muhr O; Bergstrom K; Enoksson P; et al:** follow-up study with computerized tomography and clinical evaluation 5 to 10 years after surgery for pituitary adenoma (ab), 138: 762, 1981
- Muindi J; Coombes RC; Golding S; et al:** role of computed tomography in the detection of bone metastases in breast cancer patients (ab), 149: 902, 1983
- Muir BB; Kirkpatrick AE; Roberts MM; Duffy SW:** oblique-view mammography: adequacy for screening, work in progress, 151: 39, 1984
- Muir BB; Lamb J; Anderson TJ; et al:** microcalcification and its relationship to cancer of the breast: experience in a screening clinic (ab), 149: 612, 1983
- Muir TG; Carstensen EL:** prediction of nonlinear acoustic effects at biomedical frequencies and intensities (ab), 140: 286, 1981
- Muir WA See Kurczynski TW**
- Mukai I See Janover ML**
- Mukai T See Tamaki N**
- Mukamel E; Serradio C; Lurie H:** combined external radiotherapy and hormonal therapy for localized carcinoma of the prostate (ab), 150: 872, 1984
- Mukuno DH See Harnsberger HR**
- Mukuno DH See Heilbrun MP**
- Mukuno DH; Lee TG; Harnsberger HR; et al:** sonography of the fetal gastrointestinal system, (SU), 5: 194, 1984
- Mulaisho C; Mumba KN:** liver scanning using indium-113m at the University Teaching Hospital, Lusaka, Zambia (ab), 144: 219, 1982
- Mulder DG See Robertson JM**
- Mulder JD See Bloom JL**
- Mulder JD See Meenhorst PL**
- Mulder JD See Taconis WK**
- Mulder JD See Vellenga CJLR**
- Mulhern CB Jr See Arger FH**
- Mulhern CB Jr See Coleman BG**
- Mulhern CB Jr See Gatenby RA**
- Mulhern CB Jr See Kilcheski TS**
- Mulhern CB Jr See Metzger RA**
- Mulhern CB Jr See Moldofsky PJ**
- Mulhern CB Jr See Pollack HM**
- Mulhern CB Jr; Arger FH; Coleman BG; et al:** Wilms' tumor: diagnostic therapeutic implications (ab), 148: 594, 1983
- Mulholland SG See Athani VS**
- Mulholland SG See Mohiuddin M**
- Mulkey DD See Holden WE**
- Mull RT:** mass estimates by computed tomography: physical density from CT numbers, (AJR), 143: 1101, 1984
- Muller A See Teubner J**
- Muller CJB See Kadish LJ**
- Muller E; Leucht W:** sonography in ectopic pregnancies (ab), 143: 595, 1982
- Muller H See Erwin BC**
- Muller H:** non-invasive diagnostic determination of residual urine with radionuclides (ab), 144: 220, 1982
- Muller HA See Schild H**
- Muller HH See Carroll BA**
- Muller HH See Young SW**
- Muller J See Edwards MK**
- Muller JE See Niederau C**
- Muller JWT; van Waes PFGM; Koehler PR:** computed tomography of breast lesions: comparison with x-ray mammography (ab), 151: 555, 1984
- Muller N; Morris DC; Nichols DM:** popliteal artery entrapment demonstrated by CT, 151: 157, 1984
- Muller NL See Bergin CJ**
- Muller NL; Bergin CJ; Ostrow DN; et al:** role of computed tomography in the recognition of bronchiectasis, (AJR), 143: 971, 1984
- Muller NL; Cooperberg PL; Rowley VA; et al:** ultrasonic refraction by the rectus abdominis muscles: double image artifact, (JUIIM), 3: 515, 1984
- Muller NL; Cooperberg PL; Suen KCH; et al:** needle aspiration biopsy in cystic papillary carcinoma of the thyroid, (AJR), 144: 251, 1985
- Muller NL; Gamsu G; Webb WR:** pulmonary nodules: detection using magnetic resonance and computed tomography, 155: 687, 1985
- Muller NL; Webb WR; Gamsu G:** paratracheal lymphadenopathy: radiographic findings and correlation with CT, 156: 761, 1985
- Muller NL; Webb WR; Gamsu G:** subcarinal lymph node enlargement: radiographic findings and CT correlation, (AJR), 145: 15, 1985
- Muller RN; Marsh MJ; Bernardo ML; et al:** true 3-D imaging of limbs of NMR zeugmatography with off-resonance irradiation (ab), 151: 829, 1984
- Muller S See Nidecker AC**
- Muller-Holve W See Popp L**
- Muller-Lissner SA See Sonnenberg A**
- Muller-Runkel R See Vijayakumar S**
- Muller-Wallraf R See Rohner HG**
- Mulley AG See Richter JM**
- Mulligan BD See Spigos DG**
- Mulligan BP See Sage MR**
- Mulligan GM See El-Khoury GY**
- Mulligan GM See Yousefzadeh DK**
- Mulliken JB See Burrows PE**
- Mullin D; Shirkhoda A:** computed tomography after gastrectomy in primary gastric carcinoma, (JCAT), 9: 30, 1985
- Mullinix FM See Burt RW**
- Mullins CE See Beder SD**
- Mulopulos GP See Bakris GL**
- Multer FK See Mattrey RF**
- Mulvaney JA See Hasegawa BH**
- Mulvaney JA See Rossi RP**
- Mumba KN See Mulaisho C**
- Mun SK:** operating magnetic field strength for nuclear magnetic resonance imaging, (RG), 4: 44, 1984
- Munakata M See Abe S**
- Munck O See Miskowiak J**
- Munda R See Majeski JA**
- Munderloh SH See Redmond J III**
- Munderloh SH See Sobel DF**
- Munitz HA See Gelfand DW**
- Munitz HA See Ott DJ**
- Munkner T:** ¹³¹I-meta-iodobenzylguanidine scintigraphy of neuroblastomas, (SNM), 15: 154, 1985
- Munn CS See Newberg AH**
- Munoz R See Ambriz R**
- Munro TG See Hanaghan J**
- Munschauer RW See Riddlesberger MM Jr**
- Munsi SC See Sharma S**
- Munsick-Bruno G See Papile L-A**
- Munson DF See Einzig S**
- Munson J See Bedros AA**
- Muntlak H See Sibhi H**
- Muntz H See Faw K**
- Munyer TP; Callen PW; Filly RA; et al:** further observations on the sonographic spectrum of gestational trophoblastic disease (ab), 143: 596, 1982
- Munyer TP; Callen PW; Filly RA:** ultrasound of gestational trophoblastic disease, (CDU), 15: 105, 1984
- Munyer TP; Montgomery CK; Thoeni RF; Goldberg HI; Margulis AR:** postinflammatory polyposis (PIP) of the colon: the radiologic-pathologic spectrum, 145: 607, 1982
- Munzel TL See Ackart RS**
- Munzenrider JE See Meyer JE**
- Murad T See Cohen MI**
- Murakami J See Hayabuchi N**
- Murakami J See Ono M**
- Murakami M See Matsui T**
- Murakami Y See Kondo M**
- Muraki AS See Harnsberger HR**
- Muraki AS See Mancuso AA**
- Muraki AS; Mancuso AA; Harnsberger HR:** metastatic cervical adenopathy from tumors of unknown origin: the role of CT, 152: 749, 1984
- Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB:** CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, 148: 725, 1983
- Muram D See Gillieson MS**
- Muram D See Winer-Muram HT**
- Muramatsu SK See Feldon SE**
- Muramatsu Y See Takayasu K**
- Muraoka K See Hori T**
- Muras I See Bernini FP**
- Murase T See Takahashi T**
- Murayama T See Ishikawa A**
- Murcia M; Brennan RE; Edeiken J:** computed tomography of stress fracture (ab), 147: 912, 1983
- Murdoch K See Chandraratna PAN**
- Muro A; Mueller PR; Ferrucci JT Jr; Taft PD:** bile cytology: a routine addition to percutaneous biliary drainage, 149: 846, 1983
- Muroff LR See Brown ML**
- Murphy LR:** detection of abdominal abscesses with gallium-67 citrate: correlative studies with computed tomography, (SNM), 12: 173, 1982
- Murovic JA; Ongley JP; Parker JC Jr; et al:** manifestations and therapeutic considerations in pineal yolk-sac tumors (ab), 143: 296, 1982
- Murphy MD; Johnson JA; Mattioli L; et al:** giant right atrium secondary to tricuspid valve dysplasia in infancy, (JUIIM), 4: 353, 1985
- Murphy CH See McSweeney MB**
- Murphy D; Lane DJ:** pleural effusion in allergic bronchopulmonary aspergillosis: two case reports (ab), 140: 852, 1981
- Murphy D; Lockhart CH; Todd JK:** pneumococcal empyema (ab), 138: 257, 1981
- Murphy FM See Smirniotopoulos JG**
- Murphy GF See Phillips WC**
- Murphy JB See Marshall FF**
- Murphy JJ See MacElean DP**
- Murphy JT See Frazier TG**
- Murphy KG See Rosen PR**
- Murphy MJ; Risk WS; VanGilder JC:** intracranial dermoid cyst in Goldenhar's syndrome (ab), 139: 264, 1981
- Murphy RX Jr See Newhouse JH**
- Murphy WA See Bishop AF**
- Murphy WA See Chang AC**
- Murphy WA See Choplin RH**
- Murphy WA See Cintron E**
- Murphy WA See Destouet JM**
- Murphy WA See Gilula LA**
- Murphy WA See Glazer HS**
- Murphy WA See Kenney PJ**
- Murphy WA See Kumar B**
- Murphy WA See Kyriakos M**
- Murphy WA See Lee JKT**
- Murphy WA See Ling D**
- Murphy WA See Middleton WD**
- Murphy WA See Monsees B**
- Murphy WA See Teng MMH**
- Murphy WA See Totty WG**
- Murphy WA See Vannier MW**
- Murphy WA See Whyte MP**
- Murphy WA:** arthrography of the temporomandibular joint, (RCNA), 19: 365, 1981
- Murphy WA:** facet syndrome (opin), 151: 533, 1984
- Murphy WA:** how does magnetic resonance compare with computed tomography? (opin), 152: 235, 1984
- Murphy WA; Destouet JM; Gilula LA; et al:** Hexabrix as a contrast agent for ascending leg phlebography, (AJR), 144: 1279, 1985
- Murphy WA; Destouet JM; Gilula LA:** percutaneous skeletal biopsy 1981: a procedure for radiologists—results, review, and recommendations, 139: 545, 1981
- Murphy WA; Gutierrez FR; Levitt RG; Glazer HS; Lee JKT:** oblique views of the heart by magnetic resonance imaging, 154: 225, 1985
- Murphy WA; Totty WG; Gado M; et al:** utilization characteristics of a superconductive MR system undergoing initial clinical trial, (JCAT), 9: 258, 1985
- Murphy-Irwin K See Enzmann DR**
- Murray IPC See Choy D**
- Murray JA See Shuman LS**
- Murray JE See Puliafito CA**
- Murray JF See Hertzau Y**
- Murray JK See Vas W**
- Murray L See Teasdale G**
- Murray PD See Bettmann MA**
- Murray PD See Harrington DP**
- Murray PD; Garnic JD; Bettmann MA:** pharmacology of angioplasty and intravascular thrombolysis, (AJR), 139: 795, 1982
- Murray RML See Wigg DR**
- Murray RR; Kapila A; Blanco E; et al:** cerebral computed tomography in drowning victims, (AJNR), 5: 177, 1984
- Murray RS See Hatfield ARW**
- Murray SM; Woods CJ:** disseminated eosinophilic infiltration of a newborn infant, with perforation of the terminal ileum and bile duct obstruction (ab), 142: 563, 1982

Murray

- Murray TE See O'Brien TM
 Murrell DS; Powell K; De Winter J: results of local excision and radical radiotherapy in early breast cancer (ab), 141: 592, 1981
 Murrills AJ; Barrington P; Harris PD; et al: influence of Doppler ultrasound on fetal activity (ab), 149: 620, 1983
 Murry RC See Christensen EE
 Murry RC Jr See Maravilla KR
 Murtagh FR See Arrington JA
 Murtagh FR; Balis GA: CT localization of posterior fossa bleeding sites in subarachnoid hemorrhage (ab), 143: 588, 1982
 Murthy BN See Shah PJ
 Murlon LJ See de Crespigny LC
 Murlon LJ See Perry RNW
 Musante F; Derchi LE; Bonati P: CT cholangiography in suspected Caroli's disease (ab), 146: 584, 1983
 Musgrave MA See Savioardo M
 Musgrave MA See Tadmor R
 Musha H See Futagawa S
 Musha H See Takashi M
 Musha H See Takayasu K
 Mushin J See Dubowitz LMS
 Musk AW: relation of pulmonary vessel size to transfer factor in subjects with airflow obstruction, (AJR), 141: 915, 1983
 Muss HB See Bower SL
 Muss HB See Harrison KM
 Musser G See Cullen JG
 Musset D See Garel LA
 Musset D; Menu Y; Scherrer A: retroperitoneal fat sign (L), 146: 855, 1983
 Mustard RA See Leekam RN
 Musumeci R; de Paoli G; Conti U; et al: are retroperitoneal lymph node metastases a major problem in endometrial adenocarcinoma? (ab), 139: 528, 1981
 Mutluer S See Naidich TP
 Mutter ML See Oetgen WJ
 Mutzel W See Siefert HM
 Muz H See Slovis TL
 Muz J See LaMont RL
 Myer CM III; Bratcher GO: laryngeal cystic hygroma (ab), 152: 859, 1984
 Myer CM III; Cotton RT: laryngotracheal stenosis in spondyloepiphyseal dysplasia (ab), 157: 858, 1985
 Myer CM III; Miller GW; Ball JB Jr: spontaneous cerebrospinal fluid otorrhea (ab), 157: 860, 1985
 Myerowitz PD See Shaw C-G
 Myerowitz PD See Swanson DK
 Myers EN; Schramm VI Jr; Barnes EL Jr: management of inverted papilloma of the nose and paranasal sinuses (ab), 144: 715, 1982
 Myers HS; Silber W: oesophageal bleeding from aorto-oesophageal fistula due to aortic aneurysm (ab), 148: 874, 1983
 Myers LE; McLelland R; Stricker CX; et al: reproducibility of mammographic classifications, (AJR), 141: 445, 1983
 Myers MJ See Lavender JP
 Myers R See Horney S
 Myers R See Hume SP
 Myers R See Rogers M
 Myers S See Wise NK
 Myler RK See Cochran DD
 Myles ST See Cochran DD
 Myllarniemi H See Kelo P
 Myracle MR; Stalnik RC; Blaisdell FW; et al: segmental biliary obstruction: diagnostic significance of bile duct crowding, (AJR), 137: 169, 1981
 Myrianthopoulos NC See Shiono PH
 Myung KH See Whelan MA

N

- Naar CA; Soong J; Clore F; et al: control of massive hemoptysis by bronchial artery embolization with absolute alcohol, (AJR), 140: 271, 1983
 Nabawi P See Motarjeme A
 Nabeshima S See Aoyama I
 Nachemson A See Hansson G
 Nachman JB; Baum ES; White H; et al: bleomycin-induced pulmonary fibrosis mimicking recurrent metastatic disease in a patient with testicular carcinoma (ab), 140: 603, 1981
 Naderio RM See Sessions RB
 Nadeau P See Chalouh J
 Nadel HR; Stringer DA; Levison H; Turner JAP; Sturges JM: immotile cilia syndrome: radiological manifestations, 154: 651, 1985
 Nadimi M See Wodarz R
 Nadol JB See Granich MS
 Nadol JH Jr: treatment of carcinoma of the epiglottis (ab), 143: 820, 1982
 Naeser MA See Freedman M
 Naeser MA; Alexander MP; Helm-Estabrooks N; et al: aphasia with predominantly subcortical lesion sites (ab), 144: 712, 1982

- Nafiel WT See Syed AMN
 Naganuma H; Inoue H; Misumi S; et al: intracranial germ-cell tumors. immunohistochemical study of three autopsy cases (ab), 157: 571, 1985
 Nagar H See Friedman AP
 Nagaraj HS See Janik JS
 Nagaratnam A See Jain MP
 Nagasaki F; Flehinger BJ; Martini N: complications of surgery in the treatment of carcinoma of the lung (ab), 146: 863, 1983
 Nagashima C; Takahama M; Sakaguchi A: dense cerebellopontine epidermoid cyst (ab), 145: 275, 1982
 Nagata A; Homma T; Tamai K; et al: study of chronic pancreatitis by serial endoscopic pancreatography (ab), 145: 579, 1982
 Nagata K See Hisanaga K
 Nagata S See Yanai A
 Nager GT; Holliday MJ: fibrous dysplasia of the temporal bone update with case reports (ab), 157: 856, 1985
 Nager GT; Kennedy DW; Kopstein E: fibrous dysplasia: a review of the disease and its manifestations in the temporal bone (ab), 146: 578, 1983
 Nagib MG; Maxwell RE; Chou SN: identification and management of high-risk patients with Klippel-Feil syndrome (ab), 155: 555, 1985
 Nagle CE See Freitas JE
 Nagle CE; Freitas J; Dworkin HJ: cholelithiasis in cholelithiasis (ab), 150: 616, 1984
 Nagle RC See Shallal RF
 Nagorsky MJ See Driscoll WG
 Nagy F See Pantoja E
 Naheedy MH See Hammerschlag SB
 Naheedy MH See O'Reilly GV
 Naheedy MH See Rossier AB
 Naheedy MH; Amiro N; Zamani AA: sequential subtraction for improved display of cerebrovascular occlusions, (AJNR), 2: 284, 1981
 Naheedy MH; Azar-Kia B; Fine M: radiology of anterior cerebral artery infarction (ab), 155: 278, 1985
 Naheedy MH; Biller J; Schiffer M; et al: toxemia of pregnancy: cerebral CT findings, (JCAT), 9: 497, 1985
 Nahman BJ; Van Aman ME; McLemore WE; et al: use of the Rotex needle in percutaneous biopsy of pulmonary malignancy, (AJR), 145: 97, 1985
 Nahmias C See Garnett ES
 Nahmias C See John V
 Nahser HC; Grote W; Lohr E; et al: multiple meningiomas. clinical and computed tomographic observations (ab), 144: 712, 1982
 Nahum H See Menu Y
 Naiberg J; Berger G; Hawke M: pathologic features of keratosis obturans and cholesteatoma of the external auditory canal (ab), 156: 568, 1985
 Naidich HJ See Chawla HS
 Naidich HJ; Chawla HS: bilateral adrenal calcifications at birth in a neonate, (AJR), 140: 105, 1983
 Naidich HJ; Chawla HS: soft-tissue calcification after subcutaneous emphysema in a neonate, (AJR), 139: 374, 1982
 Naidich DP See Balthazar EJ
 Naidich DP See Hilton S
 Naidich DP See Hulnick DH
 Naidich DP See McCauley DI
 Naidich DP See Megibow AJ
 Naidich DP See Mitnick JS
 Naidich DP See Strauss JE
 Naidich DP See Subramanyam BR
 Naidich DP; Ettinger N; Leitman BS; et al: CT of lobar collapse, (SR), 19: 222, 1984
 Naidich DP; Freedman MT; Bowerman JW; et al: ten section approach to computed tomography of the pelvis (ab), 139: 537, 1981
 Naidich DP; Khouri NF; Scott WW Jr; et al: computed tomography of the pulmonary hila: 1. normal anatomy (ab), 142: 827, 1982
 Naidich DP; Khouri NF; Stitik FP; et al: computed tomography of the pulmonary hila: 2. abnormal anatomy (ab), 142: 827, 1982
 Naidich DP; McCauley DI; Khouri NF; et al: computed tomography of bronchiectasis (ab), 146: 583, 1983
 Naidich DP; McCauley DI; Khouri NF; et al: computed tomography of lobar collapse: 1. endobronchial obstruction (ab), 151: 829, 1984
 Naidich DP; McCauley DI; Khouri NF; et al: computed tomography of lobar collapse: 2. collapse in the absence of endobronchial obstruction (ab), 151: 829, 1984
 Naidich DP; McCauley DI; Siegelman SS: computed tomography of bronchial adenomas (ab), 147: 625, 1983
 Naidich DP; Stitik FP; Khouri NF; et al: computed tomography of the bronchi: 2. pathology (ab), 140: 282, 1981
 Naidich DP; Terry PB; Stitik FP; et al: computed tomography of the bronchi: 1. normal anatomy (ab), 140: 281, 1981

- Naidich TP See Arrington WG
 Naidich TP See Atlas SW
 Naidich TP See Fernbach SK
 Naidich TP See Gardner TW
 Naidich TP See Gorey MT
 Naidich TP See Moran CJ
 Naidich TP See Russell EJ
 Naidich TP See Schott LH
 Naidich TP See Segall HD
 Naidich TP See Taylor SR
 Naidich TP See Venezia FR
 Naidich TP See Yousefzadeh DK
 Naidich TP: computed tomography of congenital brain malformations (bk rev), 156: 148, 1985
 Naidich TP; Fernbach SK; McLone DG; et al: sonography of the caudal spine and back: congenital anomalies in children, (AJNR), 5: 221, 1984
 Naidich TP; Harwood-Nash DC: diastematomyelia: hemi- and meningeal sheaths; single and double arachnoid and dural tubes, (AJNR), 4: 633, 1983
 Naidich TP; McLone DG; Fulling KH: Chiari II malformation: part IV. the hindbrain deformity (ab), 151: 824, 1984
 Naidich TP; McLone DG; Hahn YS; et al: atrial diverticula in severe hydrocephalus, (AJNR), 3: 257, 1982
 Naidich TP; McLone DG; Mutluer S: new understanding of dorsal dysraphism with lipoma (lipomyeloschisis): radiologic evaluation and surgical correction, (AJR), 140: 1065, 1983
 Naidich TP; McLone DG; Shkolnik A; et al: sonographic evaluation of caudal spine anomalies in children, (AJNR), 4: 661, 1983
 Naidich TP; McLone DG; Yamanouchi Y: periventricular white-matter cysts in a murine model of gram-negative ventriculitis, (AJNR), 4: 461, 1983
 Naidich TP; Moran CJ: precise anatomic localization of traumatic sphenothmoidal cerebrospinal fluid rhinorrhea by metrizamide CT cisternography (ab), 138: 762, 1981
 Naidich TP; Schott LH; Baron RL: computed tomography in evaluation of hydrocephalus, (RCNA), 20: 143, 1982
 Naidich TP; Zimmerman RA: primary brain tumors in children, (SR), 19: 100, 1984
 Naik DR; Moore DJ: ultrasound diagnosis of gastro-oesophageal reflux (ab), 154: 275, 1985
 Naiman J; Green WR; D'Heurle D; et al: brown tumor of the orbit associated with primary hyperparathyroidism (ab), 139: 265, 1981
 Naiman JL See Harkle HT
 Naimark A See Goldberg RP
 Naimark A See Kossoff J
 Naimark A See Schlesinger A
 Naimark A See Singer AM
 Naimark A; Miller K; Segal D; et al: nonunion (ab), 140: 269, 1981
 Naimi S See Carroll JD
 Naito H See Yamaguchi T
 Naito M See Mardelli TJ
 Naito M See Morganroth J
 Naito M; Dreifus LS; Mardelli TJ; et al: echocardiographic features of atrioventricular and ventriculoatrial conduction (ab), 139: 539, 1981
 Naito M; Morganroth J; Mardelli TJ; et al: rheumatic mitral stenosis: cross-sectional echocardiographic analysis (ab), 138: 266, 1981
 Naito Y See Kuzuhara S
 Najean Y See Jian R
 Najjar H See Ohlsson A
 Nakabayashi T See Oi H
 Nakada T; Kwee IL; Palmaz JC: computed tomography of spinal cord atrophy (ab), 149: 617, 1983
 Nakagawa H; Lusins JO: biplane computed tomography of intracranial meningiomas with extracranial extension (ab), 138: 262, 1981
 Nakagawa H; Okumura T; Sugiyama T; et al: discrepancy between metrizamide CT and myelography in diagnosis of cervical disk protrusions, (AJNR), 4: 604, 1983
 Nakai O See Takeda N
 Nakajima F See Chiba Y
 Nakajima N See Yamaguchi T
 Nakajima Y See Ohnishi K
 Nakajo M See Arnstein NB
 Nakakuma K; Tashiro S; Hiraoka T; Ogata K; Ootsuka K: hepatocellular carcinoma and metastatic cancer detected by iodized oil, 154: 15, 1985
 Nakamoto SK See vanSonnenberg E
 Nakamura H See Kuroda C
 Nakamura H See Oi H
 Nakamura H; Oi H: newly devised long sheath for transarterial angiography, 155: 828, 1985
 Nakamura H; Tanaka T; Hori S; Yoshioka H; Kuroda C; Okamura J; Sakurai M: transcatheter embolization of hepatocellular carcinoma: assessment of efficacy in cases of resection following embolization, 147: 401, 1983
 Nakamura H; Tanaka M; Oi H: hepatic embolization from the common hepatic artery using balloon occlusion technique, (AJR), 145: 115, 1985

- Nakamura H; Uchida H; Kuroda C; et al: renal arteriovenous malformations: transcatheter embolization and follow-up, (AJR), 137: 113, 1981
- Nakamura J See Satomi G
- Nakamura K See Higashi T
- Nakamura K See Yamada R
- Nakamura K; Satomi G; Sakai T; et al: clinical and echocardiographic features of pulmonary valve endocarditis (ab), 148: 890, 1983
- Nakamura K; Suzuki S; Satomi G; et al: detection of mitral ring abscess by two-dimensional echocardiography (ab), 145: 587, 1982
- Nakamura M See Hiroshima K
- Nakamura S See Kimura A
- Nakamura S See Yamada H
- Nakamura S; Nijima T: staging of bladder cancer by ultrasonography: a new technique by transurethral intravesical scanning (ab), 138: 768, 1981
- Nakanishi T; Ogawa H; Kawamura T; et al: comparison of convex and linear transducers for sonographic assessment of the liver, spleen, and pancreas, (AJR), 143: 1110, 1984
- Nakano H See Ueda K
- Nakano H; Senoo H: technical improvement in trans-catheter embolization with 1-isobutyl-2-cyanoacrylate (ab), 148: 879, 1983
- Nakano M See Maeda Y
- Nakano S; Hojo H; Kataoka K; et al: age related incidence of cavum septi pellucidum and cavum vergae on CT scans of pediatric patients (ab), 142: 271, 1982
- Nakano Y See Nishimura K
- Nakano Y See Takahashi M
- Nakao N See Yamazaki H
- Nakao N; Miura K; Takayasu Y; Uchida H: tip-deflecting wire for percutaneous transhepatic portography, 143: 258, 1982
- Nakao S See Funada H
- Nakao S See Tanaka H
- Nakao S See Tei C
- Nakao S; Tanaka H; Tahara M; et al: regurgitant jet and echocardiographic abnormalities in aortic regurgitation: an experimental study (ab), 151: 272, 1984
- Nakashima EN See Mineau DE
- Nakashima H; Ochi H; Yasui N; et al: uptake and localization of Tc-99m-methylene diphosphonate in mouse osteosarcoma (ab), 149: 910, 1983
- Nakashima T See Takashi M
- Nakashima Y See Fouad FM
- Nakashima Y; Yamamoto T; Fujiwara Y; et al: osteofibrous dysplasia (ossifying fibroma of long bones), a study of 12 cases (ab), 151: 263, 1984
- Nakasono Y See Shiina A
- Nakata H See Tsukamoto Y
- Nakata H; Kimoto T; Nakayama T; Kido M; Miyazaki N; Harada S: diffuse peripheral lung disease: evaluation by high-resolution computed tomography, 157: 181, 1985
- Nakata H; Nakayama C; Kimoto T; et al: computed tomography of mediastinal bronchogenic cysts (ab), 147: 625, 1983
- Nakata M See Hasagawa H
- Nakatsuka H See Yamada R
- Nakaya S See Funabashi T
- Nakaya S See Shimizu H
- Nakaya S See Yoshida H
- Nakayama C See Nakata H
- Nakayama DA See Barthelemy CR
- Nakayama DK See Chinn DH
- Nakayama S See Futagawa S
- Nakayama T See Nakata H
- Nakayama T See Ohnishi K
- Nakayama T; Hiyama Y; Ohnishi K; et al: arterioportal shunts on dynamic computed tomography, (AJR), 140: 953, 1983
- Nakazawa G; Lulu RE; Koo AH: intracerebellar coccidioid granuloma, (AJNR), 4: 1243, 1983
- Nakielly RA; Thomas WEG; Jackson P; et al: radionuclide evaluation of acute scrotal disease (ab), 154: 284, 1985
- Nakstad P See Eldevik OP
- Nakstad P; Kolmannskog F; Kolbenstvedt A; et al: computed tomography in surgical complications following renal transplantation (ab), 145: 585, 1982
- Nakstad P; Sortland O; Hovind K: evaluation of ventriculography as a supplement to computed tomography (ab), 146: 280, 1983
- Nakstad PH See Kolmannskog F
- Namur Y See Kuzuhara S
- Nanagas MT See Robinow M
- Nancarrow PA; Higgins CB: progressive thoracic aortic dilatation after aortic valve replacement, (AJR), 142: 669, 1984
- Nancarrow PA; Mattrey RF; Edwards DK; et al: fibroadhesive meconium peritonitis: in utero sonographic diagnosis, (JUI), 4: 213, 1985
- Nance EP Jr See Kaye JJ
- Nance EP Jr; Jones TB; Kaye JJ: dissecting synovial cysts of the shoulder: a complication of chronic rotator cuff tears, (AJR), 138: 739, 1982
- Nance EP Jr; Kaye JJ: injuries of the quadriceps mechanism, 142: 301, 1982
- Nance EP Jr; Kaye JJ: rheumatoid variants, (SR), 17: 16, 1982
- Nanda NC See Baran A
- Nanda NC See Bhandari AK
- Nanda NC See D'Arcy B
- Nanda NC See Faillace RT Jr
- Nanda NC See Gatewood RP Jr
- Nanda NC See Gondi B
- Nanda NC See Hodsden J
- Nanda NC See Maurer G
- Nanda NC See Moses HW
- Nanda NC See Ong LS
- Nanda NC See Perry JC
- Nanda NC See Rahilly GT Jr
- Nanda NC See Rosenzweig MS
- Nanda NC See Rothbard RL
- Nanda NC See Schuster AH
- Nanda NC See Suthar AA
- Nanda NC See Tinker DD
- Nanna M; Chandraratna PAN; Reid C; et al: value of two-dimensional echocardiography in detecting tricuspid stenosis (ab), 148: 890, 1983
- Nanni D; Lotz PR: hemorrhagic nerve sheath tumors (plexiform neurofibromas) of the scalp: CT findings, (JCAT), 9: 272, 1985
- Nanni G; Hudson TM: posterior ring apophyses of the cervical spine, (AJR), 139: 383, 1982
- Nanni G; Hawkins IF Jr; Alexander JA: percutaneous transluminal angioplasty of an abdominal aortic coarctation, (AJR), 140: 1239, 1983
- Nanni G; Hawkins IF Jr; Orak JK: control of hypertension by ethanol renal ablation, 148: 51, 1983
- Nanninga JB See Brandt TD
- Napel S See Berninger WH
- Napolitano J See Cholanteril JV
- Nara A See Lieberman JM
- Nara S See Nasrallah PF
- Narahara KA See Harley DP
- Narahara KA See Mena I
- Narahara KA See Nixon JV
- Naraiqi S; McDonnell G: hematogenous staphylococcal pneumonia secondary to soft tissue infection (ab), 140: 853, 1981
- Narasimharao KL; Prasad GR; Kataraya S; et al: prone cross-table lateral view: an alternative to the invertogram in imperforate anus, (AJR), 140: 227, 1983
- Narayan P See Formanek AG
- Narayan P See Gonzalez R
- Narayana AS See Abu-Yousef MM
- Narayana AS; Olney LE; Loening SA; et al: carcinoma of the penis (ab), 146: 879, 1983
- Narciso FV See Shrestha NK
- Nardi GL See Mueller PR
- Nardi PM See Heller J
- Nardin JV See Legre J
- Narimatsu Y See Yuasa Y
- Naruse S; Horikawa Y; Tanaka C; et al: proton nuclear magnetic resonance studies on brain edema (ab), 146: 585, 1983
- Nasca RJ See Daniel WW
- Naseem M See Leehy P
- Naseem M; Sanchez O; Rezvanpour AO: mirror image arteriovenous malformations of the brain (ab), 154: 277, 1985
- Nash D See Weymuller EA Jr
- Nash JD See Sachs L
- Nashold BS See Dubois JP
- Nashold BS See Osborne DR
- Nasr AM; Ossining KC; Kersten RF; et al: standardized echogenic-histopathologic correlations in liposarcoma (ab), 157: 858, 1985
- Nasrallah PF; Nara S; Crawford J: clinical applications of nuclear cystography (ab), 147: 617, 1983
- Nass R; Whelan MA: gangliogliomas (ab), 146: 871, 1983
- Nassi M See Cipriano PR
- Nassi M See Guthaner DF
- Nath PH See Breatnach ES
- Nath PH See Diethelm E
- Nath PH See Jaques PF
- Nath PH See Keller FS
- Nath PH See Tadavarthi SM
- Nath PH See Zollikofer CL
- Nath PH; Castaneda-Zuniga WR; Zollikofer CL; et al: isolation of a subclavian artery, (AJR), 137: 683, 1981
- Nath PH; Soto B; Bini RM; et al: tetralogy of Fallot with atrioventricular canal: an angiographic study (ab), 154: 553, 1985
- Nath PH; Zollikofer CL; Castaneda-Zuniga WR; et al: persistent truncus arteriosus associated with interruption of the aortic arch (ab), 138: 525, 1981
- Nathan MH: dangers of pressure-infusion venography: reply (L), 140: 565, 1981
- Nathan MH; Newman A: pressure-infusion venography, 138: 731, 1981
- Nathan RO See Williams J III
- National Institutes of Health Consensus Conference: use of diagnostic ultrasound imaging during pregnancy (ab), 154: 569, 1985
- Natori H See Izumi S
- Natu SS; Sequeira JC; Weitzman AF: improved technique for axillary phlebography, 142: 529, 1982
- Natu SS; Weitzman AF; Sequeira JC; Menzoin JO: use of a guide wire snare for placement of vena cava filters, 144: 641, 1982
- Nau HE See John V
- Nauert C See Lee Y-Y
- Nauert C; Zornoza J; Ayala A; et al: eosinophilic granuloma of bone: diagnosis and management (ab), 154: 556, 1985
- Nauert TC; Zornoza J; Ordenez N: gastric leiomyosarcomas, (AJR), 139: 291, 1982
- Naumoff P; Szulman AE; Weinstein BJ; Mazer J; Surti U: ultrasonography of partial hydatidiform mole, 140: 467, 1981
- Naunheim K See Zeitels J
- Nayanar VV See Johnson S
- Nayanar VV; Harrington GJ; Jones RFC: metrizamide myelography in children (ab), 139: 259, 1981
- Naylor B See Thornbury JR
- Naylor EW; Leventhal E: Gardner's syndrome: recent developments in research and management (ab), 139: 765, 1981
- Nazara Z; Hernandez A; Corona-Rivera E; Vaca G; Panduro A; Martinez-Basalo C; Cantu J-M: further clinical and radiological features in metaphyseal chondrodysplasia Jansen type, 140: 697, 1981
- Neal JW See Schull WJ
- Neal PM; Leach GE; Kaswick JA; et al: renal cell carcinoma: recognition and treatment of synchronous solitary contralateral adrenal metastasis (ab), 146: 866, 1983
- Nealey P See Reed MD
- Nealon TF Jr See Ruggiero R
- Nebel G See Ling G
- Neblett CR See Neely JG
- Neblett D See Syed AMN
- Neckles S See Vintzileos AM
- Nedzelski JM: cerebellopontine angle tumors: bilateral flocculus compression as cause of associated oculomotor abnormalities (ab), 152: 558, 1984
- Needleman L See Rifkin MD
- Neel HB III See McDonald TJ
- Neel HB III; McDonald TJ: laryngeal sarcoidosis (ab), 147: 624, 1983
- Neely JP See Picus D
- Neely S See Delaney P
- Neely JG; Neblett CR; Rose JE: diagnosis and treatment of spontaneous cerebrospinal fluid otorrhea (ab), 146: 582, 1983
- Neff CC See Dawson SL
- Neff CC See Mueller PR
- Neff CC See Simeone JF
- Neff CC See vanSonnenberg E
- Neff CC See Wittenberg J
- Neff CC; Lawson DW: Boerhaave syndrome: interventional radiologic management, (AJR), 145: 819, 1985
- Neff CC; Mueller PR; Ferrucci JT Jr: anterior subcostal vs. lateral intracostal approach to biliary drainage procedures: reply (L), 154: 548, 1985
- Neff CC; Mueller PR; Ferrucci JT Jr; Dawson SL; Wittenberg J; Simeone JF; Butch RJ; Papanicolaou N: serious complications following transgression of the pleural space in drainage procedures, 152: 335, 1984
- Neff CC; Simeone JF; Ferrucci JT Jr; Mueller PR; Wittenberg J: occurrence of fluid collections following routine abdominal surgical procedures: sonographic survey in asymptomatic postoperative patients, 146: 463, 1983
- Neff CC; Simeone JF; Wittenberg J; Mueller PR; Ferrucci JT Jr: inflammatory pancreatic masses: problems in differentiating focal pancreatitis from carcinoma, 150: 35, 1984
- Neff JR See De Smet AA
- Neff JR See Karlin CA
- Neff JR See Levine E
- Neff JR See Soye I
- Neff RA See Martin EC
- Negendank W: clinician's view of the potential uses of nuclear magnetic resonance imaging in medicine, (RG), 4: 171, 1984
- Negoro M; Kageyama N; Ishiguchi T: cerebrovascular occlusion by catheterization and embolization: clinical experience, (AJNR), 4: 362, 1983
- Nehme A-M See Hood RW
- Neifeld JF; Walsh JW; Lawrence W Jr: computed tomography in the management of soft tissue tumors (ab), 147: 911, 1983
- Neiman HL See Brandt TD
- Neiman HL See Bree RL
- Neiman HL See Calenoff L
- Neiman HL See Friedman H
- Neiman HL See Greenberg M
- Neiman HL See Hendrix RW
- Neiman HL See Hines JR
- Neiman HL See Hutchins WW

Neiman

- Neiman HL See Mendelson EB
- Neiman HL See Smith SJ
- Neiman HL See Vogelzang RL
- Neiman HL; Bergan JJ; Yao JS; Brandt TD; Greenberg M; O'Mara CS: hemodynamic assessment of transluminal angioplasty for lower extremity ischemia, 143: 639, 1982
- Neiman HL; Brandt TD; Greenberg M: percutaneous transluminal angioplasty (ab), 142: 269, 1982
- Neimann JL See Danchin N
- Nejathaim M See Strashun AM
- Nelis GF: nitrofurantoin-induced pancreatitis: report of a case (ab), 151: 260, 1984
- Nellen JR See Rasmussen KK
- Nelp WB See Drane WE
- Nelson AD See Fletcher BD
- Nelson AD See Laakman RW
- Nelson AD See Lieberman JM
- Nelson AD See Schultz CL
- Nelson AT; Kishore PRS; Lee SH: development of delayed epidural hematoma, (AJNR), 3: 583, 1982
- Nelson DF; Cooper S; Weston MG; et al: second malignant neoplasms in patients treated for Hodgkin's disease with radiotherapy or radiotherapy and chemotherapy (ab), 144: 223, 1982
- Nelson HN; Fried FA: iliac artery—ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab), 142: 268, 1982
- Nelson J See Norman A
- Nelson JA See Armstrong JD II
- Nelson JA See de Vries N
- Nelson JA See Hardin CW
- Nelson JA See Hillard AE
- Nelson JA See Kruger RA
- Nelson JA See Liu P
- Nelson JA See Miller FJ
- Nelson JA See Mineau DE
- Nelson JA See Sorenson JA
- Nelson JA: newer subtraction and filtration techniques, (RCNA), 23: 185, 1985
- Nelson JA; Miller FJ Jr; Kruger RA; Liu P-Y; Bateman W: digital subtraction angiography using a temporal bandpass filter: initial clinical results, 145: 309, 1982
- Nelson JD See Schaad UB
- Nelson JW: traumatic rupture of the diaphragm: a method of diagnosis (ab), 138: 755, 1981
- Nelson L See Charles NC
- Nelson LB See Shields JA
- Nelson LH: comparison of methods for determining crown-rump measurement by real-time ultrasound (ab), 140: 868, 1981
- Nelson LH; Clark CE; Fishburne JJ; et al: value of serial sonography in the in utero detection of duodenal atresia (ab), 146: 286, 1983
- Nelson LR See Mohr RM
- Nelson MD Jr; Thompson JR; Hinshaw DB Jr; et al: radiodense dural sinuses: new CT sign in patients at risk for hypoxic insult, (AJNR), 2: 545, 1981
- Nelson MJ See Floyd JL
- Nelson MM See Smart RD
- Nelson P; Bowie JD; Rosenberg ER: early intrauterine pregnancy or decidual cast: an anatomic-sonographic approach (ab), 153: 280, 1984
- Nelson PA; Bowie JD; Filston HC; et al: sonographic diagnosis of omphalocele in utero, (AJR), 138: 1178, 1982
- Nelson RC See Sauer DD
- Nelson RF See Pulcinella P
- Nelson RJ See Endicott JN
- Nelson RR See Baur HR
- Nelson RS See Barbaric ZL
- Nelson SJ See Richardson ML
- Nelson TR See Hendrick RE
- Nelson TR See Pretorius DH
- Nelson TR; Pretorius DH; Schiffer LM: menstrual variation of normal breast NMR relaxation parameters, (JCAT), 9: 875, 1985
- Nemcek AA Jr See Resnick D
- Nemoto R See Kato T
- Nemoto R; Kato T; Iwata K; et al: evaluation of therapeutic arterial embolization in renal cell carcinoma using microencapsulated mitomycin C (ab), 141: 572, 1981
- Nesbit DE See Chang CHJ
- Nesbit ME See Pilepich MV
- Nesse O See Edwards P
- Nestic PF See DePace NL
- Nestvold K See Sortland O
- Nettley CT See Dennis M
- Netsky MG See Kasantikul V
- Netto NR Jr; Ikari O; Zuppo VP: traumatic rupture of female urethra (ab), 152: 842, 1984
- Neuschwander S See Montagne JP
- Neuschwander S See Sebag A
- Neuschwander S; Cordier MD; Montagne JP: unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), 140: 861, 1981
- Neuschwander S; Montagne JP; Lavolay B; et al: unusual cause of hypertension in newborn (ab), 144: 973, 1982
- Neufang KFR; Beyer D; Peters PE: conventional roentgen diagnosis of mediastinal lymphadenopathy (ab), 148: 599, 1983
- Neufang KFR; Beyer D; Peters PE: conventional roentgen diagnosis of mediastinal lymphadenopathy: review article (part II) (ab), 149: 619, 1983
- Neufeld HN See Motro M
- Neuhauser G See Janson R
- Neuhauser D: Neuhauser lecture: careful thinking, (AJR), 139: 849, 1982
- Neumann AL See Tu'meh SS
- Neumann CH See Chang G
- Neumann CH See Peterson IM
- Neumann CH See Sartoris DJ
- Neumann CH; Buttner C: pancreatic tail pseudotumor—CT demonstration of an anatomic variation of the pancreatic tail responsible for abnormal finding on conventional radiographic and ultrasonographic abdominal examinations (ab), 151: 272, 1984
- Neumann E See Richardson ML
- Neumann R See Hoffer PB
- Neumann RD See Sostman HD
- Neumann RD See Zeman RK
- Neumann RL See Simon TR
- Neumayer K See Lammer J
- Neuwelt EA; Diehl JT; Vu LH; et al: monitoring of methotrexate delivery in patients with malignant brain tumors after osmotic blood-brain barrier disruption (ab), 141: 580, 1981
- Neuwelt EA; Specht HD; Howieson J; et al: osmotic blood-brain barrier modification: clinical documentation by enhanced CT scanning and/or radionuclide brain scanning, (AJR), 141: 829, 1983
- Neves C See Uflacker R
- Neves CMC See Uflacker R
- Nevin NC See Thomas PS
- Nevsimalova S See Kvicala V
- New PFJ See McGinnis BD
- New PFJ See Oot R
- New PFJ; Bachow TB; Wismer GL; et al: MR imaging of the acoustic nerves and small acoustic neuromas at 0.6 T: prospective study, (AJNR), 6: 165, 1985
- New PFJ; Davis KR: intraventricular noncolloid neuroepithelial cysts, (AJNR), 2: 569, 1981
- New PFJ; Hesselink JR; O'Carroll CP; et al: malignant meningiomas: CT and histologic criteria, including a new CT sign, (AJNR), 3: 267, 1982
- New PFJ; Rosen BR; Brady TJ; Buonanno FS; Kistler JP; Burt CT; Hinshaw WS; Newhouse JH; Pohost GM; Taveras JM: potential hazards and artifacts of ferromagnetic and nonferromagnetic surgical and dental materials and devices in nuclear magnetic resonance imaging, 147: 139, 1983
- Newberg AH; Munn CS; Robbins AH: complications of arthrography, 155: 605, 1985
- Newberg AH; Seligson D: patellofemoral joint: reply (L), 140: 249, 1981
- Newberg AH; Tampus JP: familial infantile cortical hypostosis: an update, (AJR), 137: 93, 1981
- Newberg AH; Wetzel SM: digital subtraction arthrography, 154: 238, 1985
- Newbold JM See Zerhouni EA
- Newcomer LN; Silverstein MB; Cadman EC; et al: bone involvement in Hodgkin's disease (ab), 144: 730, 1982
- Newell JD See Child DD
- Newell JD See Guerra J Jr
- Newell JD See Rowberg AH
- Newell JD; Higgins CB; Abraham JL; et al: computerized tomographic appearance of evolving myocardial infarctions (ab), 139: 536, 1981
- Newell JD II See Oviatt TW
- Newell JD II See Seeley GW
- Newell JD II; Kelley MJ; Oviatt TW: digital cardiac radiology, (RCNA), 23: 261, 1985
- Newell RB Jr See Schwartz RM
- Newhouse JH See Amis ES Jr
- Newhouse JH See Brady TJ
- Newhouse JH See Buonanno FS
- Newhouse JH See Dretler SF
- Newhouse JH See Hricak H
- Newhouse JH See New PFJ
- Newhouse JH See Pfister RC
- Newhouse JH See Fykett IL
- Newhouse JH: current concepts of uro-radiology (bk rev), 154: 322, 1985
- Newhouse JH: diagnosis of genitourinary disease (bk rev), 151: 392, 1984
- Newhouse JH: gynecological radiology (bk rev), 147: 668, 1983
- Newhouse JH: radiology of the adrenals with sonography and CT (bk rev), 145: 338, 1982
- Newhouse JH; Amis ES Jr; Pfister RC: urinary obstruction: pitfalls in the use of delayed contrast material washout for diagnosis, 151: 319, 1984
- Newhouse JH; Murphy RX Jr: tissue distribution of soluble contrast: effect of dose variation and changes with time, (AJR), 136: 463, 1981
- Newhouse JH; Pfister RC; Hendren WH; et al: Whitaker test after pyeloplasty: establishment of normal ureteral perfusion pressures, (AJR), 137: 223, 1981
- Newhouse JH; Prien EL; Amis ES Jr; et al: computed tomographic analysis of urinary calculi, (AJR), 142: 545, 1984
- Newhouse JH; Rhea JT; Murphy RX Jr; et al: yield of screening urography in young women with urinary tract infection (ab), 148: 591, 1983
- Newhouse VL; LeCongo P; Furgason ES; et al: increasing the range of pulsed Doppler systems for blood flow measurement (ab), 139: 779, 1981
- Newiger H; Giese K; Harder D: measuring the time of flight of ultrasonic pulses with local resolution (ab), 150: 297, 1984
- Newlands ES See Athanassiou AA
- Newlands WJ See Bassiouny A
- Newlin NS; Seeger JF; Stuck KJ: vein of Galen aneurysm: diagnosis by real-time ultrasound (ab), 145: 867, 1982
- Newlin NS; Silver TM; Stuck KJ; Sandler MA: ultrasonic features of pyogenic liver abscesses, 139: 155, 1981
- Newman A See Nathan MH
- Newman AB See Char DH
- Newman AN; Calcaterra TC; Bhuta SM: familial carcinoma of the submandibular gland (ab), 141: 276, 1981
- Newman B See Kuligowska E
- Newman B; Teele RL: ascites in the fetus, neonate, and young child: emphasis on ultrasonographic evaluation, (SU), 5: 85, 1984
- Newman DE See Aitken AGF
- Newman DE; Cooperberg PL: genetics of sonographically detected intrauterine fetal cystic hygromas (ab), 153: 860, 1984
- Newman DR See Resnick D
- Newman FD See Hendrick RE
- Newman GE See Braun SD
- Newman GE See Cohan RH
- Newman GE See Dunnick NR
- Newman GE See Silverman PM
- Newman GE; Sullivan DC; Gottschalk A; Putman CE: scintigraphic perfusion patterns in patients with diffuse lung disease, 143: 227, 1982
- Newman HN See Uren RF
- Newman JH See Fulkerson WJ
- Newman JH: non-infective disease of the diabetic foot (ab), 144: 703, 1982
- Newman LH See Mitty HA
- Newman P; Browne MK; Mowat W: simple technique for quantitative cholecystokinin-HIDA scanning (ab), 151: 277, 1984
- Newman RD See Levenson RM Jr
- Newman RJ; Bore PJ; Chan L; et al: nuclear magnetic resonance studies of forearm muscle in Duchenne dystrophy (ab), 145: 586, 1982
- Newman RK See Romelt JL
- Newman SA See Soong HK
- Newman T See Widrick WC
- Newmark H III; Bauman DH; Mellon WS Jr; et al: computerized tomography and adenocarcinoma of the esophagus (ab), 147: 910, 1983
- Newmark H III; Levin N; Apt RK; et al: esotropia: unusual complication of myelography and pneumoencephalography, (AJNR), 2: 278, 1981
- Newmark H III; Mellon WS Jr; Bhagwanani DG; et al: carotid body tumor seen on computed tomography (ab), 150: 865, 1984
- Newsome DA; Green WR; Miller ED; et al: microvascular aspects of acquired immune deficiency syndrome retinopathy (ab), 156: 861, 1985
- Newton CG See Paone JF
- Newton DR; Witz S; Norman D; et al: economic impact of CT scanning on the evaluation of pituitary adenomas, (AJR), 140: 573, 1983
- Newton TH See Brant-Zawadzki M
- Newton TH See Chambers EF
- Newton TH See Kjos BO
- Newton TH See Kucharczyk W
- Newton TH See Norman D
- Newton TH See Palmaz JC
- Newton TH See Richmond IL
- Newton TH See Simmons JD
- Newton TH See Turski PA
- Nezelof C See Garel LA
- Nezri C See Gregoire N
- Ngo C See Ralls PW
- Ngo F See Modic MT
- Nguyen G-K: primary extranodal non-Hodgkin's lymphoma of the extrahepatic bile ducts (ab), 147: 900, 1983
- Nguyen JP; Gaston A; Louarn F; et al: CT of brain: technique for comparative postmortem scanning, (AJNR), 4: 191, 1983
- Nguyen KB See Robey G
- Nguyen KT See Greaves F-W
- Nguyen L; Youssef S; Guttman FM; et al: hydrometrocolpos in neonate due to distal vaginal atresia (ab), 155: 857, 1985
- Nguyen V See Cone RO III
- Ni C; Wagoner MD; Wang W-J; et al: mucopidermoid carcinomas of the lacrimal sac (ab), 152: 260, 1984

- Nibbelink DW See Adams HP Jr
 Niccum N See Knopman DS
 Nicholas GC; DeMuth WE Jr: treatment of renal artery embolism (ab), 153: 565, 1984
 Nicholas GG See Interrante AL
 Nicholls A See Fenech A
 Nichols AB See Esser PD
 Nichols AB See Seldin DW
 Nichols DA; James EM; Charboneau JW; et al: imaging of a primary carcinoid tumor of the testicle. (JUIIM), 4: 255, 1985
 Nichols DA; MacCarty RL; Gaffey TA: cholangiographic evaluation of bile duct carcinoma. (AJR), 141: 1291, 1983
 Nichols DM See Geaney RC
 Nichols DM See Hadley MDM
 Nichols DM See Muller N
 Nichols DM; Burhenne HJ: magnification in cholangiography. (AJR), 142: 947, 1984
 Nichols DM; Cooperberg PL; Golding RH; et al: safe intercostal approach? pleural complications in abdominal interventional radiology. (AJR), 142: 1013, 1984
 Nichols DM; Li DK: superior mesenteric vein rotation: a CT sign of midgut malrotation. (AJR), 141: 707, 1983
 Nichols J See Skorton DJ
 Nichols PF III See Ciro E
 Nichols VB See Sherowsky RC
 Nichols WW See Conetta DA
 Nichols-Hostetter S See Harris JH Jr
 Nicholson EM See Goddard PR
 Nicholson RL See Howie JL
 Nicholson RL: abnormalities of the perinephric fascia and fat in pancreatitis. 139: 125, 1981
 Nicholson RW; Hastings DL; Testa HJ; et al: HIDA scanning in gall-bladder disease (ab), 139: 270, 1981
 Nickerson C See McArdle CR
 Nickoloff EL; Porman WH; Esser PD; Bashist B; Alderson PO: left ventricular volume: physical basis for attenuation corrections in radionuclide determinations. 152: 511, 1984
 Nicod P; Corbett JR; Firth BG; et al: radionuclide techniques for valvular regurgitant index: comparison in patients with normal and depressed ventricular function (ab), 149: 622, 1983
 Nicod P; Corbett J; Leachman R; et al: myocardial rupture after myocardial infarction (ab), 148: 349, 1983
 Nicolaou N See Hatzitheofilou C
 Nicolaou N; Conlan AA: congenital broncho-oesophageal fistula (ab), 150: 287, 1984
 Nicolaou N; Katz G; Conlan AA: gastropericardial fistula presenting as acute cardiac tamponade: a case report (ab), 152: 840, 1984
 Nicolet V; Chalaoui J; Vezina JL; et al: C2 "target": composite shadow. (AJNR), 5: 331, 1984
 Nicolet V; Ethier S; Lamarre L: sonographic appearances of the wall of ovarian dermoid cysts (ab), 156: 283, 1985
 Nicolet V; Grignon A; Perreault G; et al: urinary tract infection in children: a reappraisal of its radiologic investigation (ab), 155: 856, 1985
 Nicolini U; Ferrazzi E; Bellotti M; et al: contribution of sonographic evaluation of ovarian size in patients with polycystic ovarian disease. (JUIIM), 4: 347, 1985
 Nicolopoulos N See Vassilakis JS
 Nicolosi GL See Zanolla L
 Nicolosi GL; Borgioni L; Alberti E; et al: M-mode and two-dimensional echocardiography in congenital absence of the pericardium (ab), 146: 588, 1983
 Nidecker AC; Muller S; Aue WP; Seelig J; Fridrich R; Remagen W; Hartweg H; Benz UF: extremity bone tumors: evaluation by P-31 MR spectroscopy. 157: 167, 1985
 Nidecker AC; von Hochstetter A; Fredenhagen H: accessory muscles of the lower calf. 151: 47, 1984
 Nie ZQ See Rong SH
 Nieburgs H See Efremidis SC
 Nieburgs HE See Schwartz AE
 Niechajew IA See Karlsson S
 Niederau C; Muller JE; Sonnenberg A; et al: extrahepatic bile ducts in healthy subjects, in patients with cholelithiasis, and in postcholecystectomy patients: a prospective ultrasonic study (ab), 148: 891, 1983
 Niederau C; Sonnenberg A: liver size evaluated by ultrasound: ROC curves for hepatitis and alcoholism. 153: 503, 1984
 Niederau C; Sonnenberg A; Muller JE; Erckenbrecht JF; Scholten T; Fritsch WP: sonographic measurements of the normal liver, spleen, pancreas, and portal vein. 149: 537, 1983
 Niederhuber JE See Ziessman HA
 Niederman MS; Matthay RA: new techniques for the assessment of interstitial lung disease. (RCNA), 21: 667, 1983
 Niedermann B See Vuust M
 Niehues B; Heuser L; Jansen W; et al: noninvasive detection of intracardiac tumors by ultrasound and computed tomography (ab), 150: 297, 1984
 Nielsen ES See Rorth M
 Nielsen ME Jr; Heaston DK; Dunnick NR; et al: preoperative CT evaluation of adrenal glands in non-small cell bronchogenic carcinoma. (AJR), 139: 317, 1982
 Nielsen NSM; Poulsen HS: relation between mammographic findings and hormonal receptor content in breast cancer. (AJR), 145: 501, 1985
 Nielsen SL See Miskowiak J
 Nieminen M See Parisi AF
 Nieminen M; Parisi AF; O'Boyle JE; et al: serial evaluation of myocardial thickening and thinning in acute experimental infarction: identification and quantification using two-dimensional echocardiography (ab), 146: 875, 1983
 Niemkeiwicz JM See Rossi RP
 Niendorf HP See Bydder GM
 Niendorf H-P See Felix R
 Nienhuis AW See Doppman JL
 Nigg KK See Hladik WB III
 Nihill MR See Beder SD
 Nihira H See Hayashi M
 Nijima T See Kimura A
 Niizuma M See Komine Y
 Nijima T See Nakamura S
 Nik NA; Glew WB; Zimmerman LE: malignant melanoma of the choroid in the nevus of Ota of a black patient (ab), 148: 340, 1983
 Nikaidoh H See Ries T
 Nikesch W; Kuntzler CM; Cushing FR: neonatal magnification radiography using standard-focus x-ray tubes. (AJR), 141: 665, 1983
 Nikiforakis E See Alevisaki CC
 Niklason LT See Armstrong JD II
 Niklason LT See Kruger RA
 Niklason LT See Sorenson JA
 Niklason LT; Barnes GT; Rubin E: mammography phototimer technique chart. 157: 539, 1985
 Niles N See Rosch J
 Niles NL See McCorkell SJ
 Nilsson BE See Andersson I
 Nilsson BE See Lund F
 Nilsson J See Jensen R
 Nilsson P See Nyman U
 Nilsson P; Persson B; Kjellen E; et al: technique for microwave-induced hyperthermia in superficial human tumours (ab), 148: 894, 1983
 Nilsson PE; Holta SL; Tejer LT: subjective responses and albuminuria induced by ioxaglate during renal angiography in man. 144: 509, 1982
 Nilsson U See Hoevels J
 Nilsson U See Tylen U
 Nilsson U; Evander A; Ihse I; et al: percutaneous transhepatic cholangiography and drainage: risks and complications (ab), 152: 847, 1984
 Nimalasuriya A See Chandraratna PAN
 Nimura Y See Beppu S
 Ninan A See Houston CS
 Ninn DT See Smith EJ
 Ninomiya K See Duncan WJ
 Ninomiya K; Duncan WJ; Cook DH; et al: right ventricular ejection fraction and volumes after Mustard repair: correlation of two dimensional echocardiograms and cineangiograms (ab), 143: 298, 1982
 Nirapathpongorn S; Osatavanichvong K; Udornpanich O; Pakan P: pneumoperitoneum detected by ultrasound. 150: 831, 1984
 Nirenberg A See Urban C
 Nisbet AP; Edwards S; Lazarus CR; et al: chromium 51 EDTA/technetium 99m MDP plasma ratio to measure total skeletal function (ab), 155: 863, 1985
 Nisce L See Parvinen LM
 Nisce LA; Safai B; Kim JH: effectiveness of once weekly total skin electron beam therapy in mycosis fungoides and Sezary syndrome (ab), 141: 878, 1981
 Nishikawa J See Seo HS
 Nishikawa J; Itai Y; Tasaka A: lobar attenuation difference of the liver on computed tomography. 141: 725, 1981
 Nishikawa Y See Higashi T
 Nishimoto H See Tsubokawa T
 Nishimura K See Hibi N
 Nishimura K; Togashi K; Itoh K; Dodo Y; Tanada S; Nakano Y; Torizuka K: enlarged umbilical vein as a sign of portal hypertension: detection by lateral radiography. 155: 294, 1985
 Nishimura M See Abe S
 Nishimura M See Nouchi T
 Nishimura RA; Connolly DC; Parkin TW; et al: constrictive pericarditis: assessment of current diagnostic procedures (ab), 157: 563, 1985
 Nishimura RA; Miller FA; Callahan MJ; et al: Doppler echocardiography: theory, instrumentation, technique, and application (ab), 157: 574, 1985
 Nishimura RN; Stepanek D; Howieson J; et al: internal cerebral vein thrombosis (ab), 147: 305, 1983
 Nishimura T; Kondo M; Miyazaki S; et al: two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab), 146: 586, 1983
 Nishimura T; Kondo M; Umadone H; et al: echocardiographic features of false tendons in the left ventricle (ab), 142: 829, 1982
 Nishioka H See Saks AL
 Nishitani H See Hayabuchi N
 Nishiyama H See Gerson MC
 Nishiyama H See Lukes SJ
 Nishiyama H; Lukes SJ: exposure to xenon 133 in the nuclear medicine laboratory. 143: 243, 1982
 Nishiyama H; Lukes SJ; Saenger EL: low-level internal radionuclide contamination: use of gamma camera for detection. 150: 235, 1984
 Nishiyama H; Saenger EL; Grossman LW; Lukes SJ: accidental Cs-137 contamination. 154: 513, 1985
 Nishiyama RH See Cho KJ
 Nishizawa O See Harada T
 Nishizawa S See Sano A
 Nisselbaum J See Vugrin D
 Nisselkorn I; Gil I; Servadio C; et al: radionuclide cystography: the significance of retention time of the refluxed radioisotope (ab), 143: 824, 1982
 Nissl R See Frank A
 Nistet AP; Ratcliffe GE; Ellam SV; et al: clinical indications for optimal use of the radionuclide brain scan (ab), 151: 276, 1984
 Nitatori T; Hachiya J; Korenaga T; Furuya Y: whole body intravenous digital subtraction angiography. 156: 829, 1985
 Nitecki DE See Brash RC
 Nitschke-Dabstein S; Hackeloe BJ; Sturm G: ovulation and corpus luteum formation observed by ultrasonography (ab), 140: 607, 1981
 Nivatvongs S See Clayman RV
 Niwayama G See Garver P
 Niwayama G See Pasternak SP
 Niwayama G See Resnick D
 Nix GAJ; pancreatic fistulas (ab), 141: 570, 1981
 Nix GAJ; Schmitz PIM; Wilson JHP; et al: carcinoma of the head of the pancreas: therapeutic implications of endoscopic retrograde cholangiopancreatography findings (ab), 156: 563, 1985
 Nix W See Kretzschmar K
 Nix W See Ludwig B
 Nixon GW See Cubberley DA
 Nixon GW See Dunn V
 Nixon JV See Hirsh PD
 Nixon JV; Brown CN; Smitherman TC; et al: identification of transient and persistent segmental wall motion abnormalities in patients with unstable angina by two-dimensional echocardiography (ab), 146: 586, 1983
 Nixon JV; Narahara KA; Smitherman TC: estimation of myocardial involvement in patients with acute myocardial infarction by two-dimensional echocardiography (ab), 140: 283, 1981
 Nixon JV; Saffer SI; Lipscomb K; et al: three-dimensional echocardiography (ab), 152: 265, 1984
 Nixon SJ See Simpson A
 Nix TL See Gerhold JP
 Noble HGS See Blumhagen JD
 Noble J See Kuligowska E
 Noble LM See Dabestani A
 Noble LM; Dabestani A; Child JS; et al: mitral valve prolapse: cross sectional and provocative M-mode echocardiography (ab), 147: 312, 1983
 Noble MA See Marie TJ
 Noble MJ See Cox GC
 Noble R See Barker MCJ
 Noble RC See Stelling CB
 Nobler MP: clinical evaluation of a new computerized radiation treatment monitoring system. 141: 831, 1981
 Nobrega M See Uflacker R
 Nocera RM See Bedi DG
 Nocera RM; Davis M; Hayden CK Jr; et al: fetus-in-fetu. (AJR), 138: 762, 1982
 Nodine CF See Kundel HL
 Noe JS See Harper AP
 Noel A; Harbert JC: splenic simulation by left hepatic lobe following splenectomy (ab), 153: 861, 1984
 Noell KT See Herskovic A
 Noffke E See Kriedemann E
 Nogradi MB See Jequier S
 Noguera A See Arzuza E
 Noiklang P See Vaeuorn N
 Noiman AH See Peerless SA
 Nola P See Rudan N
 Nolan DJ See Mendelson RL
 Nolan DJ: radiology of Crohn's disease of the small intestine: a review (ab), 141: 864, 1981
 Nolan DJ; Cadman PJ; Jeffree MA: detailed per-oral small-bowel examination versus enteroclysis (L), 157: 836, 1985

- Nolan JF See Hernandez-Linares W
 Nolan NG See Lindsay J Jr
 Noll R See Silberstein EB
 Nomeir A-M See Smuckler AL
 Nomura AMY; Kolonel LN; Hinds MW: trends in the anatomical distribution of colorectal carcinoma in Hawaii, 1960-1978 (ab), 144: 198, 1982
 Nomura F See Ohnishi K
 Nomura G; Kinoshita E; Yamagata Y; et al: usefulness of renal ultrasonography for assessment of severity and course of acute tubular necrosis (ab), 153: 859, 1984
 Nomura T See Kitagawa T
 Nomura Y; Mitoguchi H; Sakamoto S; et al: giant renal artery aneurysm in a child (ab), 148: 882, 1983
 Nonaka C See Hiraiwa M
 Noon MA See Young SW
 Noon MA; Young SW: time-density analysis in the evaluation of CT pseudotumors (ab), 143: 309, 1982
 Noonan JA See Johnson GL
 Nora PF See Topper TE
 Norante JD See Yau PC
 Nordenstam C: computed body tomography (bk rev), 149: 766, 1983
 Nordenstrom BEW: biokinetic impacts on structure and imaging of the lung: concept of biologically closed electric circuits, (AJR), 145: 447, 1985
 Norder A: dictionary of radiologic terminology (bk rev), 145: 356, 1982
 Nordic Association of Clinical Physics: electron beams with mean energies at the phantom surface below 15 MeV (ab), 145: 878, 1982
 Nordshus T See Eijffsson O
 Noren G See Hatam A
 Norfay JF; Geline RA; Steinberg RI; et al: subtleties of Lisfranc fracture-dislocations, (AJR), 137: 1151, 1981
 Norgaard F: diagnosis of arthritis (L), 142: 804, 1982
 Norgaard F: diagnosis of arthritis: reply (L), 142: 805, 1982
 Norgaard JP See Djurhuus JC
 Norgaard-Pedersen B; Schultz HP; Arends J; et al: tumour markers in testicular germ cell tumours: five-year experience from the DATECA study, 1976-1980 (ab), 156: 287, 1985
 Nori D See Mandell L
 Nori D See Marchese MJ
 Norins AL See Bull MJ
 Norlander A; Kalin B; Sundblad R: effect of percutaneous transhepatic drainage upon liver function and postoperative mortality (ab), 147: 299, 1983
 Norlindh ST See Hildell JG
 Norlindh ST; Lilja B; Nyman U; et al: left atrial myxoma demonstrated with CT, (AJR), 137: 153, 1981
 Norman A See Abdelwahab IF
 Norman A See Greenspan A
 Norman A See Kimmie-Smith C
 Norman A; Nelson J; Green S: fractures of the hook of hamate: radiographic signs, 154: 49, 1985
 Norman A; Sissons HA: radiographic hallmarks of peripheral chondrosarcoma, 151: 589, 1984
 Norman A; Steiner GC: radiographic and morphological features of cyst formation in idiopathic bone infarction, 146: 335, 1983
 Norman D See Afra D
 Norman D See Badami JP
 Norman D See Berninger WH
 Norman D See Brant-Zawadzki M
 Norman D See Chambers EF
 Norman D See Dorwart RH
 Norman D See Fike JR
 Norman D See Holland BA
 Norman D See Kelly WM
 Norman D See Kjos BO
 Norman D See Kucharczyk W
 Norman D See Lallemand DP
 Norman D See Morrison G
 Norman D See Newton DR
 Norman D See Powers SK
 Norman D See Simmons JD
 Norman D See Sobel D
 Norman D See Turski PA
 Norman D See Yeates A
 Norman D; Axel L; Berninger WH; et al: dynamic computed tomography of the brain: techniques, data analysis, and applications, (AJR), 136: 759, 1981
 Norman D; Mills CM; Brant-Zawadzki M; et al: magnetic resonance imaging of the spinal cord and canal: potentials and limitations, (AJR), 141: 1147, 1983
 Norman D; Newton TH; Edwards MS; DeCaprio V: carotid-cavernous fistula: closure with detachable silicone balloons, 149: 149, 1983
 Norman D; Ullao N; Brant-Zawadzki M; Gould RG: intraarterial digital subtraction imaging cost considerations, 156: 33, 1985
 Norman ME; Mazur AT; Borden S IV; et al: early diagnosis of juvenile renal osteodystrophy (ab), 138: 526, 1981
 Norouzi P See Mafee MF
 Norris GA See Schellhas KP
 Norris JW See D'Alton JG
 Norris KJ See Ellerstein NS
 Norris S See Slutsky RA
 Norris SH; Watt I: radionuclide uptake during the evolution of experimental acute osteomyelitis (ab), 141: 591, 1981
 Norris SL See Higgins CB
 Norris SL See Kipper SL
 Norris SL; Mancini GJ; Slutsky RA; et al: comparison of the effects of intravenous and direct left ventricular contrast injections on left ventricular function (ab), 151: 818, 1984
 North C; Segall HD; Stanley P; et al: early CT detection of intracranial seeding from medulloblastoma, (AJNR), 6: 11, 1985
 North DL See Gandsman EJ
 North LB See Hagemister FB
 North LB See Hill CA
 North LB See Libshitz HI
 North LB; Fuller LM; Hagemister FB; et al: importance of initial mediastinal adenopathy in Hodgkin disease, (AJR), 138: 229, 1982
 North RB See Davis RJ
 North RB See Zinreich SJ
 Norton GA See Thompson WM
 Norton JA See Doppman JL
 Norton JA See Krudy AG
 Norton SJ See Linzer M
 Noscoe NJ; Fourcin AJ; Brown NJ; et al: examination of vocal fold movement by ultrashort pulse x radiography (ab), 152: 260, 1984
 Nose O See Iida Y
 Nose Y See George CR
 Noseworthy J See Ball WS Jr
 Noshier J See Kim HC
 Nosil J See Stein RA
 Noss PJ; Herzberg DL: fogging of radiographs by in vivo radionuclides, (AJR), 144: 847, 1985
 Notarangelo CD See Beluffi G
 Noterman J See Baleriaux D
 Noth RH See Lambertson RP
 Notley HM See Fleishman AB
 Notley HM See Wilkinson JM
 Noto AM; Ragozin RJ; Beltran J: CT demonstration of a retroinguinal hernia causing hydronephrosis, (JCCT), 9: 832, 1985
 Nottter G See Lindsoug BA
 Nouchi T; Nishimura M; Maeda M; et al: transcatheter arterial embolization of ruptured hepatocellular carcinoma associated with liver cirrhosis (ab), 156: 272, 1985
 Nouri MA See Segal I
 Nouri S See Wolverson MK
 Nov AA See Wales LR
 Nov AA; Howe JF; Smith GR; et al: internal carotid artery occlusion by DSA: "diagnostic trap" relearned, (AJNR), 6: 105, 1985
 Nov AA; Smith GR; McMillin T: splenic "draping": clarification by gastric and splenic scintigraphy, (AJR), 142: 323, 1984
 Novack DH See Doppke K
 Novack DH See Shipley WU
 Novack RW: laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), 141: 867, 1981
 Novak GR See Rao GUV
 Novak S See Maniglia AJ
 Novales-Diaz J See Lisbona R
 Nove J See Kinsella TJ
 Novelli VM; Galbraith A; Smallhorn PJ; et al: cardiovascular abnormalities in Kawasaki disease (ab), 154: 275, 1985
 Novelline RA See Feldman L
 Novelline RA See Hahn FF
 Novelline RA See Jensen SR
 Novelline RA See Jupiter JB
 Novelline RA See McCloud TC
 Novelline RA See Prince MR
 Novelline RA See Simeone JF
 Novelline RA See Squire LF
 Novelline RA: introduction to clinical radiology (bk rev), 151: 300, 1984
 Novelline RA; Squire LF; Whitley JE: written and practical testing of medical students in radiology, 143: 795, 1982
 Novetsky AD; Garner LB; Lichter SM: multiple remissions induced by mediastinal irradiation in a patient with chronic lymphocytic leukemia, 143: 549, 1982
 Novetsky GJ See Berlin L
 Novetsky GJ; Berlin L: aqueductal stenosis: demonstration by MR imaging, (JCCT), 8: 1170, 1984
 Novetsky GJ; Berlin L; Epstein AJ; et al: extraforaminal herniated disk: detection by computed tomography, (AJNR), 3: 653, 1982
 Novetsky GJ; Turner DA; Ali A; et al: cleansing the colon in gallium-67 scintigraphy: a prospective comparison of regimens, (AJR), 137: 979, 1981
 Novick AC See Flechner SM
 Novick AC See Maatman TJ
 Novick AC See Scheff P
 Novick AC; Buonocore E; Meaney TF: digital subtraction angiography for postoperative evaluation of renal arterial reconstruction (ab), 144: 701, 1982
 Novick AC; Irish CR; Steinmuller D; et al: role of computerized tomography in renal transplant patients (ab), 140: 604, 1981
 Novick G; Ghelman B; Schneider M: sonography of the neonatal and infant hip, (AJR), 141: 639, 1983
 Novick GS See Teixidor HS
 Novitzky D; Boniaszuczek J; Cooper DKC; et al: prediction of acute cardiac rejection using radionuclide techniques (ab), 152: 869, 1984
 Novoa R See Ross JS
 Nowak A See Smith WL
 Nowak SF See Savolaine ER
 Nowell M See Austin RM
 Noyek AM; Greyson ND; Steinhart MI; et al: thyroid tumor imaging (ab), 155: 294, 1984
 Noyes JD See Van Dam BE
 Noz ME; Erdman WA; Maguire CQ Jr; Stahl TJ; Tokarz RJ; Menken KL; Salviani JA: modus operandi for a picture archiving and communication system, 152: 221, 1984
 Nozue M See Ichimura R
 Nseyo UO; Wilbur HJ; Kang SA; et al: penile xenon (¹³³Xe) washout: a rapid method of screening for vasculogenic impotence (ab), 152: 870, 1984
 Nubiola AR; Masana L; Masdeu S; et al: high-density lipoprotein cholesterol in cerebrovascular disease (ab), 142: 565, 1982
 Nudelmann S See Hillman BJ
 Nugent FW See Fitzgibbons RJ Jr
 Nugent RA See Graeb DA
 Nugent RA; Rootman J; Robertson WD; et al: acute orbital pseudotumors: classification and CT features, (AJR), 137: 957, 1981
 Nulsen FE See Hyde-Rowan MD
 Numaguchi Y See Kishikawa T
 Numaguchi Y See Tsukamoto Y
 Numaguchi Y; Kishikawa T; Ikeda J; et al: neuroradiological manifestations of suprasellar pituitary adenomas, meningiomas and craniopharyngiomas (ab), 142: 276, 1982
 Numaguchi Y; Kitamura K; Fukui M; et al: intracranial venous aneurysms (ab), 147: 907, 1983
 Nunery WR; Welsh MG; McCord CD: recurrence of sebaceous carcinoma of the eyelid after radiation therapy (ab), 151: 563, 1984
 Nunez C See Andriole JG
 Nunez D Jr; Yrizarry JM; Russell E; et al: transgastric drainage of pancreatic fluid collections, (AJR), 145: 815, 1985
 Nunley JA See Apple JS
 Nunley JA See Voorhees DR
 Nunley JA II See Wilkinson RH Jr
 Nunley WC Jr; Pope TL Jr; Bateman BG: upper reproductive tract radiographic findings in DES-exposed female offspring, (AJR), 142: 337, 1984
 Nunn AD See Chervu LR
 Nunn IN See Hare WSC
 Nunn IN; Harewood LM; Hare WSC; et al: percutaneous ultrasound disintegration and removal of renal calculi (ab), 152: 253, 1984
 Nunn JC: curriculum guide for nuclear medicine technologists (bk rev), 147: 566, 1983
 Nunnally RL: in vivo monitoring of metabolism with nuclear magnetic resonance spectroscopy, (SNM), 13: 377, 1983
 Nussbaum A; Hunter TB; Stables DP: spontaneous cyst rupture on renal CT, (AJR), 142: 751, 1984
 Nussbaum AJ; Doppman JL: shoulder arthropathy in primary hyperparathyroidism (ab), 148: 877, 1983
 Nussbaum AR; Lebowitz RL: interlabial masses in little girls: review and imaging recommendations, (AJR), 141: 65, 1983
 Nussbaum E See Primiano FP Jr
 Nussbaum GH See Emami B
 Nussbaum JJ See Topilow HW
 Nussbaum M See Schaeffer J
 Nussbaum M See Yang WC
 Nussel F See Brardac GB
 Nusynowitz ML See Lecklitner ML
 Nwaeseli CG; Pape KE; Martin DJ; et al: periventricular infarction diagnosed by ultrasound: a postmortem correlation (ab), 154: 851, 1985
 Nwafo DC; Egbue MO: intrathoracic manifestations of amoebiasis (ab), 141: 277, 1981
 Nyberg DA See Hardin CW
 Nyberg DA See Mahony BS
 Nyberg DA; Federle MP; Jeffrey RB Jr; et al: abdominal CT findings of disseminated mycobacterium avium-intracellulare in AIDS, (AJR), 145: 297, 1985
 Nyberg DA; Filly RA; Mahony BS; et al: early gestation: correlation of HCG levels and sonographic identification, (AJR), 144: 951, 1985
 Nyberg DA; Jeffrey RB Jr; Brant-Zawadzki M; et al: computed tomography of cervical infections, (JCCT), 9: 288, 1985

- DePaig DA; Laing FC:** ultrasonographic findings in symptomatic acute pancreatitis and pancreatitides that simulate primary gallbladder disease (ab), 151: 833, 1984
- Nyberg DA; Laing FC; Filly RA; Uri-Simmons M; Jeffrey RB Jr:** ultrasonographic differentiation of the gestational sac of early intrauterine pregnancy from the pseudogestational sac of ectopic pregnancy, 146: 755, 1983
- Nyberg DA; Laing FC; Jeffrey RB Jr:** sonographic detection of subtle pelvic fluid collections, (AJR), 143: 261, 1984
- Nyberg G See Bergstrom C**
- Nyberg WL See Ziskin MC**
- Nyberg WL:** exposure parameters for diagnostic equipment, (CDU), 16: 183, 1985
- Nyberg WL:** mechanisms, (CDU), 16: 23, 1985
- Nylund T See McGahan JP**
- Nylund TG; Hill DE; Hendricks AG; et al:** ultrasonic assessment of fetal growth in the nonhuman primate (macaca mulatta) (ab), 156: 283, 1985
- Nylander G See Ekberg O**
- Nyman U See Cederlund C-G**
- Nyman U See Hildell J**
- Nyman U See Holtas S**
- Nyman U See Norlindh ST**
- Nyman U See Treugott H**
- Nyman U; Boijesen E; Lindstrom C; et al:** angiography in angiomatous lesions of the gastrointestinal tract (ab), 138: 521, 1981
- Nyman U; Dinnetz G; Andersson E:** E-Z-CAT, an oral contrast medium for use in computed tomography of the abdomen (ab), 154: 567, 1985
- Nyman U; Nilsson P; Westergren A:** pain and hemodynamic effects in aortofemoral angiography (ab), 148: 592, 1983
- Nyman URO See Hildell JG**
- Nyska M; Floman Y; Fast A:** osseous involvement in deQuervain's disease (ab), 155: 852, 1985
- O**
- Oakley JC; Ojemann GA; Alvord EC Jr:** posttraumatic syringomyelia (ab), 143: 304, 1982
- Oakley RH See Evans AF**
- Oakley RH; Carty H:** review of spondylolysis and spondylolysis in pediatric practice (ab), 155: 855, 1985
- Obana W See Enzmann DR**
- Obayashi T; Furuse M:** proatlantal intersegmental artery: a case report and review of the literature (ab), 138: 532, 1981
- Obel WF:** pulmonary haemorrhage following Swan-Ganz catheterization in a patient without severe pulmonary hypertension (ab), 138: 520, 1981
- Oberley TD See Wilkey D**
- Obermann WR; Loose HWC:** os supratrochleare dorsale: a normal variant that may cause symptoms, (AJR), 141: 123, 1983
- Obermuller H See Bauer WM**
- Oberschulte-Beckmann D; Schnitzler R:** renal parenchymal calcification after trauma (ab), 143: 811, 1982
- Obley DL; Slasky BS; Peel RL; et al:** bone-forming gastric metastases in muscle—computed tomographic demonstration (ab), 150: 866, 1984
- Obley DL; Winzelberg GG; Jarmolowski CR; Hydovitz JD; Danowski TS; Wholey MH:** parathyroid adenomas studied by digital subtraction angiography, 153: 449, 1984
- O'Block AM See Laakman RW**
- O'Boyle JE See Kerce T**
- O'Boyle JE See Kemper AJ**
- O'Boyle JE See Nieminen M**
- O'Boyle JE See Parisi AF**
- Obrecht WF Jr; Richter JE; Olympio GA; et al:** tracheocephalic fistula: serious complication of infectious esophagitis (ab), 156: 854, 1985
- Obrecht WF Jr; Wu WC; Gelfand DW; et al:** extent of successful colonoscopy: a second assessment using modern equipment (ab), 154: 271, 1985
- O'Brien JE See Moyer RF**
- O'Brien K; Martin LWF; Krar F:** hematoctolpos and unilateral renal agenesis: a case report (ab), 147: 303, 1983
- O'Brien KM:** congenital syndromes with congenital heart disease, (SR), 20: 104, 1985
- O'Brien MJ See Lee W**
- O'Brien MJ; Burakoff R; Robbins EA; et al:** early gastric cancer. clinicopathologic study (ab), 156: 855, 1985
- O'Brien T; Salter RB:** femoral head size in congenital dislocation of the hip (ab), 157: 854, 1985
- O'Brien TM; Murray TE; Malone LA; Dervan P; Walsh M; McManus F; Ennis JT:** osteoid osteoma: excision with scintimetric guidance, 153: 543, 1984
- O'Brien WD Jr:** biological effects in laboratory animals, (CDU), 16: 77, 1985
- O'Brien WD Jr:** dose-dependent effect of ultrasound on fetal weight in mice (ab), 149: 905, 1983
- O'Brien WD Jr:** safety of ultrasound with selective emphasis for obstetrics, (SU), 5: 105, 1984
- O'Brien WD Jr; Janusz SJ; Dunn F:** ultrasound biologic effects: a suggestion of strain specificity (ab), 150: 872, 1984
- O'Brien WM See Keats TE**
- O'Broovich H; Way C; Andrew M; et al:** noninvasive diagnosis of pulmonary hemorrhage in rheumatoid arthritis (ab), 152: 553, 1984
- O'Broovich HM; Coates G:** quantitative ventilation-perfusion lung scans in infants and children: utility of a submicronic radiolabeled aerosol to assess ventilation (ab), 155: 551, 1985
- O'Callaghan JP; Heitzman ER; Somogyi JW; et al:** CT evaluation of pulmonary artery size (ab), 144: 979, 1982
- Ocana I; Martinez-Vazquez JM; Segura RM; et al:** adenosine deaminase in pleural fluids: test for diagnosis of tuberculous pleural effusion (ab), 150: 853, 1984
- O'Carroll CP See Beal MF**
- O'Carroll CP See New PFJ**
- Oclleshaw CJ See Cockshaw WP**
- Oclleshaw JV See Lye RH**
- Ochi H See Fukuda T**
- Ochi H See Nakashima H**
- Ochi K See Takahashi M**
- Ochs RH See Geffer WB**
- Ochsner JL See Lawson JD**
- O'Connor GR See Weinreb RN**
- O'Connell DM See El Yousef SJ**
- O'Connell MJ See Karsell PR**
- O'Connell R See O'Connon MK**
- O'Connell RS See Cronan JJ**
- O'Connell RS See Simeone JF**
- O'Connell RS; McLoud TC; Wilkins EW:** superior sulcus tumor: radiographic diagnosis and workup, (AJR), 140: 25, 1983
- O'Connell TX See Vercountre AL**
- O'Connon MK; O'Connell R; Keane FB; et al:** relationship between technetium 99m pertechnetate gastric scanning and gastric content (ab), 152: 565, 1984
- O'Connor CM See Patronas NJ**
- O'Connor CR; Rubinow A; Cohen AS:** primary (AL) amyloidosis as a cause of breast masses (ab), 156: 270, 1985
- O'Connor G See Braunstein EM**
- O'Connor G See Giles DJ**
- O'Connor KW See Yune HY**
- O'Connor KW; Snodgrass PJ; Swonder JE; et al:** blinded prospective study comparing four current noninvasive approaches in the differential diagnosis of medical versus surgical jaundice (ab), 151: 259, 1984
- O'Connor PS See Shacklett DE**
- O'Connor SM; Sackett JF:** radiologic evaluation of the cerebellopontine cistern and the internal auditory canal (ab), 141: 870, 1981
- O'Connor WT See Cholkankil JV**
- Odagiri K See Bowen A**
- Odes HS; Krawiec J; Yanai-Inbar I; et al:** benign lymphoid hyperplasia of the stomach (ab), 141: 577, 1981
- Odita JC:** radiological features of neonatal tetanus (ab), 147: 302, 1983
- Odita JC; Akamaguna AE:** mediastinal and subcutaneous emphysema associated with childhood measles (ab), 155: 854, 1985
- O'Doherty DS See Hawley RJ**
- O'Donnell FE Jr See Mattos J**
- O'Donnell JA See Berry SM**
- O'Donnell JA See Detrano R**
- O'Donnell JA See Geisinger MA**
- O'Donnell JK See Benjamin B**
- O'Donnell JK See Feiglin DH**
- O'Donnell JK See Go RT**
- O'Donnell PC See Swartz JD**
- O'Donnell TF See Farber SP**
- O'Donnell TF Jr See Gembawicz RM**
- O'Donnell TF Jr; Erdos L; Mackey WC; et al:** correlation of B-mode ultrasound imaging and arteriography with pathologic findings at carotid endarterectomy (ab), 156: 569, 1985
- O'Donnell TF Jr; Erdos L; Mackey WC; et al:** correlation of B-mode ultrasound imaging and arteriography with pathologic findings at carotid endarterectomy (ab), 157: 861, 1985
- O'Donovan PB See Borkowski GP**
- O'Donovan PB See Ross JS**
- O'Donovan PB; Ross JS; Sivak ED; et al:** magnetic resonance imaging of the thorax: advantages of coronal and sagittal planes, (AJR), 143: 1183, 1984
- Oertel JE See Friedman AC**
- Oestreich AE See Crawford AH**
- Oestreich AE See Han BK**
- Oestreich AE; Han BK; Wille L**
- Oestreich AE:** atlas der ultraschalldiagnostik in geburtshilfe und gynakologie (atlas of obstetric and gynecologic ultrasound) (bk rev), 155: 468, 1985
- Oestreich AE:** bildverarbeitung von computer-tomogrammen zur unterstützung der neuroradiologischen diagnostik (image processing of computed tomograms in support of neuroradiologic diagnosis) (bk rev), 152: 234, 1984
- Oestreich AE:** computertomographie in der traumatologie (CT of trauma) (bk rev), 155: 704, 1985
- Oestreich AE:** diagnostische ultrasound in gastroenterologie (bk rev), 155: 782, 1985
- Oestreich AE:** die computer-tomographie der wirbelsäule (CT of the vertebral column) (bk rev), 156: 756, 1985
- Oestreich AE:** die transrektale transversale sonographie der prostate (transrectal transverse ultrasound of the prostate) (bk rev), 155: 476, 1985
- Oestreich AE:** dynamische computer-tomographie (dynamic computed tomography) (bk rev), 152: 234, 1984
- Oestreich AE:** echo-anatomie normal de l'étage supérieur de l'abdomen. [normal ultrasound anatomy of the upper abdomen.] (bk rev), 152: 538, 1984
- Oestreich AE:** echographie en pathologie tumorale de l'adulte (ultrasound of tumors in adults) (bk rev), 156: 242, 1985
- Oestreich AE:** echographie pediatrique (bk rev), 148: 798, 1983
- Oestreich AE:** ein- und zweidimensionale klinische echokardiographie (bk rev), 148: 528, 1983
- Oestreich AE:** die computer-tomographie (bk rev), 144: 136, 1982
- Oestreich AE:** gelenk-erkrankungen: röntgenologische diagnose und differentialdiagnose (diseases of the joints: radiologic diagnosis and differential diagnosis) (bk rev), 157: 726, 1985
- Oestreich AE:** gelenke-wirbelverbindungen. klinische radiologie (bk rev), 147: 382, 1983
- Oestreich AE:** guide pratique d'échographie gynecologique et obstetricale (bk rev), 149: 462, 1983
- Oestreich AE:</**

- Oestreich AE:** rarefyzierende osteopathien. Röntgenologische strukturanalyse (deminerализized bone disease. Radiologic structure analysis) (bk rev), 156: 732, 1985
- Oestreich AE:** renovaskuläre hypertonie—radiologische diagnostik und therapie (renovascular hypertension—radiologic diagnosis and interventional treatment) (bk rev), 155: 332, 1985
- Oestreich AE:** röntgenatlas rheumatischer krankheiten (radiologic atlas of rheumatic diseases) (bk rev), 156: 396, 1985
- Oestreich AE:** röntgenbefunde von normalen bewegungen in den kopfgelenken [radiology of normal motion of the craniocervical junction]. vol. 101 of die wirbelsäule in forschung und praxis [the vertebral column: progress and practice] (bk rev), 153: 148, 1984
- Oestreich AE:** röntgendiagnostik des zentralnervensystems, volume 14, part 1A of handbuch der medizinischen radiologie (bk rev), 146: 424, 1983
- Oestreich AE:** röntgendiagnostik des zentralnervensystems, volume 14, part 1B of handbuch der medizinischen radiologie (bk rev), 147: 458, 1983
- Oestreich AE:** röntgenologische diagnostik der nebenhöhlen [radiologic diagnosis of the adenoids] (bk rev), 152: 316, 1984
- Oestreich AE:** sonographie der sauglingshufte: ein kompendium (sonography of the hip in the infant: a compendium) (bk rev), 157: 678, 1985
- Oestreich AE:** sonographische diagnostik innerer erkrankungen—eine praktische einföhrung (bk rev), 148: 532, 1983
- Oestreich AE:** stylohyoid ligament in Hurler syndrome and related conditions: comparison with normal children, 154: 665, 1985
- Oestreich AE:** systemerkrankungen, arthrogryposis und stoffwechselerkrankungen (systemic diseases, arthrogryposis, and metabolic diseases), Part I of Volume 3, Allgemeine Orthopädie, of Orthopädie in Praxis und Klinik (bk rev), 155: 302, 1985
- Oestreich AE:** tomografia computerizzata della colonna vertebrale, delle articolazioni e dell'osso (CT of vertebral column, joints, and bones) (bk rev), 155: 726, 1985
- Oestreich AE:** tumoren der wirbelsäule (vertebral column tumors) (bk rev), 156: 636, 1985
- Oestreich AE:** ultraschall im kopf-hals-bereich (ultrasound of the head and neck region) (bk rev), 156: 160, 1985
- Oestreich AE:** ultraschall-tomographie des abdomens. 2d ed. (bk rev), 147: 828, 1983
- Oestreich AE:** use of the cupped hand for improved viewing of radiographs, 143: 563, 1982
- Oestreich AE:** wörterbuch der medizin und pharmazie: Deutsch-Englisch. 3rd ed. (bk rev), 148: 374, 1983
- Oestreich AE:** Adelstein EH: appendicitis as the presenting complaint in cystic fibrosis (ab), 147: 303, 1983
- Oestreich AE:** Dunbar JS: pharyngeal reflux: spectrum and significance in early childhood, (AJR), 142: 923, 1984
- Oestreich AE:** Gospos C: doppelkontrastuntersuchung des magens. untersuchungstechnik und systematische morphologie der magenerkrankungen (bk rev), 145: 620, 1982
- Oestreich AE:** Levine C; Gaylord G: radiology pitfalls in the use of barium enema in pediatric appendicitis (ab), 144: 207, 1982
- Oestreich AE:** Oestreich TK: der körperbehinderte in mythologie und kunst. [the bodily handicapped in mythology and art.] (bk rev), 152: 320, 1984
- Oestreich AE:** Oppermann H-C: abnormal fat thickness in newborns with nesidioblastosis, 141: 679, 1981
- Oestreich AE:** Rosario-Medina W: wie sagt's der arzt auf Deutsch, Französisch, Italienisch, Spanisch und Englisch?/comment le medecin le dit-il...?/como lo dice el medico...?/como lo dice el medico...?/how does the doctor say it in German, French, Italian, Spanish and English? (bk rev), 156: 776, 1985
- Oestreich AE:** Sokol RJ; Suchy FJ; et al: renal abnormalities in arteriohepatic dysplasia and nonsyndromic intrahepatic biliary hypoplasia (ab), 149: 893, 1983
- Oestreich AE:** Strife JL: atlante di arteriografia coronarica (atlas of coronary arteriography) (bk rev), 155: 604, 1985
- Oestreich TK:** See Oestreich AE
- Oetgen WJ:** See Tibbitts PA
- Oetgen WJ:** Mutter ML; Lawless OJ; et al: cardiac abnormalities in mixed connective tissue disease (ab), 149: 621, 1983
- Oetgen WJ Jr:** See Rajfer SI
- Oettle GJ:** See Moosa MR
- Offner G:** See Hegenbarth R
- Ogata K:** See Nakamura K
- Ogata M:** See Hukuda S
- Ogawa H:** See Nakanishi T
- Ogawa S:** See Chen CC
- Ogawa S:** See Mitamura H
- Ogawa S; Hayashi J; Sasaki H; et al:** evaluation of combined valvular prolapse syndrome by two-dimensional echocardiography (ab), 144: 721, 1982
- Ogawa Y:** See Yazaki T
- Ogburn NL:** See Flickinger EG
- Ogden DA:** See Ogden JA
- Ogden JA:** growth slowdown and arrest lines (ab), 155: 278, 1985
- Ogden JA:** injury to the growth mechanisms of the immature skeleton (ab), 142: 820, 1982
- Ogden JA:** radiology of postnatal skeletal development: X, patella and tibial tuberosity (ab), 154: 558, 1985
- Ogden JA:** radiology of postnatal skeletal development: XI the first cervical vertebra (ab), 154: 854, 1985
- Ogden JA:** skeletal growth mechanism injury patterns (ab), 147: 902, 1983
- Ogden JA; Beall JK; Conlogue GJ; et al:** radiology of postnatal skeletal development. IV. distal radius and ulna (ab), 142: 819, 1982
- Ogden JA; Lee KE; Rudicel SA; et al:** proximal femoral epiphysiolysis in the neonate (ab), 154: 276, 1985
- Ogden JA; McCarthy SM; Jokl P:** painful bipartite patella (ab), 147: 305, 1983
- Ogden JA; Ogden DA:** skeletal metastases: the effect on the immature skeleton (ab), 148: 882, 1983
- Ogden JA; Southwick WO:** electrical injury involving the immature skeleton (ab), 141: 866, 1981
- Ogilvie R:** See Dotter CT
- Ogilvie-Harris DJ; Fornasier VL:** pseudomalignant myositis ossificans: heterotopic new-bone formation without a history of trauma (ab), 140: 268, 1981
- Oglesby JT:** See Wills JS
- O'Gorman AM:** See Lilue RE
- Ogren C:** See Lipchik EO
- Ogundimu FA:** See Holness RO
- Ogura JH:** See Balfe DM
- Oguz M:** See Valavanis A
- Oh KS:** See Bradford FJ
- Oh KS:** See Cavaluzzi JA
- Oh KS:** See Dominguez R
- Oh KS:** See Gaisie G
- Oh KS:** See Galvis AG
- Oh KS:** See Goldman SM
- Oh KS:** See Rivero H
- Oh S:** See Kanamori H
- Oh SJ:** See Vitek JJ
- O'Halpin D; Legge D; MacElean DP:** therapeutic arterial embolisation: report of five years' experience (ab), 153: 564, 1984
- Ohanian M:** See Petrovich Z
- O'Hara AE:** See Mahboubi S
- O'Hara KR:** See Wenzelberg GG
- Ohba S; Fukuda A; Kohno S; et al:** ileal duplication and multiple intraluminal diverticula: scintigraphy and barium meal, (AJR), 136: 992, 1981
- Ohbora Y:** See Wakabayashi T
- Ohe H:** See Pontes JE
- Ohe H:** See Saitoh M
- Ohe H:** See Watanabe H
- O'Herlihy C; Evans JH; Brown JB; et al:** use of ultrasound in monitoring ovulation induction with human pituitary gonadotropins (ab), 148: 348, 1983
- Ohi R; Klingensmith WC III; Lilly JR:** diagnosis of hepatobiliary disease in infants and children with Tc-99m-diethyl-IDA imaging (ab), 142: 562, 1982
- Ohi T:** See Higashi T
- Ohishi H:** See Uchida H
- Ohishi H; Uchida H; Yoshimura H; Ohue S; Ueda J; Katsuragi M; Matsuo N; Hosogi Y:** hepatocellular carcinoma detected by iodized oil: use of anticancer agents, 154: 25, 1985
- Ohlues L:** See Thomsen HS
- Ohlsen H:** See Cedermarck BJ
- Ohlsen H; Ekman P; Ringertz H:** assessment of prostatic size with computed tomography (ab), 148: 342, 1983
- Ohlsson A:** See Cumming WA
- Ohlsson A:** See McCorkell SJ
- Ohlsson A; Cumming WA; Najjar H:** neonatal aspiration syndrome due to vernix caseosa (ab), 156: 566, 1985
- Ohmura H:** See Harada T
- Ohnishi K:** See Nakayama T
- Ohnishi K:** See Takashi M
- Ohnishi K:** See Yumoto Y
- Ohnishi K; Nakayama T; Saito M; et al:** aneurysm of the intrahepatic branch of the portal vein (ab), 154: 271, 1985
- Ohnishi K; Saito M; Koen H; Nakayama T; Nomura F; Okuda K:** pulsed Doppler flow as a criterion of portal venous velocity: comparison with cineangiographic measurements, 154: 495, 1985
- Ohnishi K; Saito M; Nakayama T; Iida S; Nomura F; Koen H; Okuda K:** portal venous hemodynamics in chronic liver disease: effects of posture and exercise, 155: 757, 1985
- Ohnishi K; Saito M; Terabayashi H; et al:** development of portal vein thrombosis complicating idiopathic portal hypertension. case report (ab), 157: 565, 1985
- Ohnishi K; Tsuchiya S; Nakayama T; Hiyma Y; Iwama S; Goto N; Takashi M; Ohtsuki T; Kono K; Nakajima Y; Okuda K:** arterial chemoembolization of hepatocellular carcinoma with mitomycin C microcapsules, 152: 51, 1984
- Ohnishi R:** See Yoshimoto S
- Ohnishi Y; Yamada Y; Minei M; et al:** application of fluorescein angiography in retinoblastoma (ab), 146: 581, 1983
- Ohrt HJ; Shafer RB:** atlas of salivary gland disorders (ab), 147: 308, 1983
- Ohswa T:** See Tanaka O
- Ohsumi Y; Gershwin ME; Owens RB; et al:** tumorigenicity of human malignant lymphoblasts: comparative study with unmanipulated nude mice, and x-irradiated nude mice (ab), 138: 539, 1981
- Ohta K:** See Onodera H
- Ohta M:** See Hamada M
- Ohta M:** See Yamaguchi T
- Ohto M:** See Kimura K
- Ohto M:** See Suzuki Y
- Ohtomo K:** See Itai Y
- Ohtomo K; Araki T; Yashiro N; Iio M:** pulmonary blastoma in children: two case reports and a review of the literature, 147: 101, 1983
- Ohtomo K; Itai Y; Furui S; et al:** MR imaging of portal vein thrombus in hepatocellular carcinoma, (JCAT), 9: 328, 1985
- Ohtomo K; Itai Y; Furui S; Yashiro N; Yoshikawa K; Iio M:** hepatic tumors: differentiation by transverse relaxation time (T2) of magnetic resonance imaging, 155: 421, 1985
- Ohtsuki T:** See Ohnishi K
- Ohue S:** See Ohishi H
- Oi H:** See Nakamura H
- Oi H; Nakamura H; Nakabayashi T; et al:** method for ejecting cestodes: duodenal tube injection of gastrografin, (AJR), 143: 111, 1984
- Oi R:** See Reid MH
- Oi RH:** See McGahan JP
- Oi S:** See Lifschultz BD
- Oikawa M:** See Onodera H
- Ojemann GA:** See Oakley JC
- Ojemann RG:** See Beal MF
- Oka K:** See Sekine H
- Oka Y:** See Matsumoto M
- Okada J:** See Araki T
- Okada RD:** See Oshakken MD
- Okada RD:** See Ratner AV
- Okada RD:** See Urbina A
- Okada S:** See Morimitsu T
- Okada Y:** See Kawamura J
- Okamoto M:** See Miyatake K
- Okamoto S; Hando H; Yamashita J; et al:** computed tomography in intra- and suprasellar epithelial cysts (symptomatic Rathke cleft cysts), (AJNR), 6: 515, 1985
- Okamura H:** See Yumoto E
- Okamura J:** See Kuroda C
- Okamura J:** See Nakamura H
- Okano T:** See Matsubara S
- Okawa M:** See Tamada A
- Okawara S:** ruptured spinal ependymoma simulating bacterial meningitis (ab), 148: 885, 1983
- Okazaki H:** See Tachibana H
- Okazaki M:** See Makuuchi M
- Okazaki N:** See Honjo I
- Okazaki N:** See Takayasu K
- Oke EJ:** See Adams GW
- Oke EJ:** See Cho KJ
- Okerlund M:** See Junk L
- Okonolucano F:** See Dandonna P
- Okuda K:** See Futagawa S
- Okuda K:** See Kimura K
- Okuda K:** See Ohnishi K
- Okuda K:** See Sano A
- Okuda K:** See Takashi M
- Okuda K:** See Takayasu K
- Okuda K:** See Yumoto Y
- Okudaira Y:** See Sugimachi K
- Okumura T:** See Nakagawa H
- Okumura T:** See Shimizu H
- Okuyama T:** See Horiuchi J
- Olanow W:** See Moore AV Jr
- O'Laio S:** See Doczi T
- O'Laio SA; Crookard HA; Thomas DGT; et al:** brain-stem hematoma (ab), 145: 274, 1982
- Olaveri FJL:** See Cholz Jd
- Olcott CN IV:** See Walter JF
- Older RA:** See Ladwig SH
- Older RA; Van Moore A Jr; Glenn JF; et al:** diagnosis of adrenal disorders, (RCNA), 22: 433, 1984
- Oldfield E:** See Doppman JL
- Oldfield EH:** See Di Chiro G
- Oldfield EH:** See Doppman JL
- Oldham HN:** See Dunnigan A

- Oldham KT; Guice KS; Kaufman RA; et al: blunt hepatic injury and elevated hepatic enzymes: clinical correlation in children (ab), 156: 275, 1985
- Oldham S See Castillo M
- Olds MV See Sherry RG
- Oleaga JA See Cicuto KP
- Oleaga JA See Freiman DB
- Oleaga JA See Greenberg SH
- Oleaga JA See Rosen RJ
- Oleaga JA; Grossman RA; McLean GK; et al: arteriovenous fistula of a segmental renal artery branch as a complication of percutaneous angioplasty. (AJR), 136: 988, 1981
- Oleaga JA; Ring EJ: interventional biliary radiology. (SR), 16: 116, 1981
- O'Leary DH See Clouse ME
- O'Leary DH: vascular ultrasonography. (RCNA), 23: 39, 1985
- O'Leary DH; Clouse ME: percutaneous transluminal angioplasty of the cavernous carotid artery for recurrent ischemia. (AJNR), 5: 644, 1984
- O'Leary DH; Clouse ME; Persson AV; et al: noninvasive testing for carotid artery stenosis: II. clinical application of accuracy assessments. (AJR), 138: 109, 1982
- O'Leary DH; Gibbons GW; Pinel DF: limitations of noninvasive testing in assessing the "occluded" carotid artery. (AJNR), 4: 759, 1983
- O'Leary DH; Hill TC; Lee RGL; et al: use of ^{123}I -iodoamphetamine and single-photon emission computed tomography to assess local cerebral blood flow. (AJNR), 4: 547, 1983
- O'Leary DH; Persson AV; Clouse ME: noninvasive testing for carotid artery stenosis. I. prospective analysis of three methods. (AJR), 137: 1189, 1981
- O'Leary JF See Frick MP
- Oleson JR See Halac S
- Oleson JR: hyperthermia by magnetic induction: I. physical characteristics of the technique (ab), 148: 607, 1983
- Oliphant M See Sonderheimer HM
- Oliphant M; Berne AS: computed tomography of the subperitoneal space: demonstration of direct spread of intraabdominal disease (ab), 148: 600, 1983
- Oliva L; Biggi E; Derchi LE; et al: ultrasonic anatomy of the fluid-filled duodenum (ab), 142: 284, 1982
- Olivera H See Cederlund C-G
- Olivera ESB See Uflacker R
- Olivera MEM See Uflacker R
- Oliven A See Abinader EG
- Oliver J See Coma-Canella I
- Oliver J; Benito F; Gallego FG; et al: echocardiographic findings in ruptured chordae tendineae of the tricuspid valve (ab), 151: 273, 1984
- Oliver JM; Benito LP; Ferrufino O; et al: cardiac hydatid cyst diagnosed by two-dimensional echocardiography (ab), 146: 875, 1983
- Oliver M See Hoffman P
- Oliver RTD See Hope-Stone HF
- Oliver TW Jr; Bernardino ME; Miller JJ; Mansour K; Greene D; Davis WA: isolated adrenal masses in non-small-cell bronchogenic carcinoma. 153: 217, 1984
- Oliver TW Jr; Bernardino ME; Sones PJ Jr: monitoring the response of lymphoma patients to therapy: correlation of abdominal CT findings with clinical course and histologic cell type. 149: 219, 1983
- Oliver TW Jr; Somogyi J; Gaffney EF: primary leiomyosarcoma of the rectum. (AJR), 140: 79, 1983
- Olivier LR; Rossouw DS; De Villiers SJ; et al: ventricular septal defect due to blunt chest trauma (ab), 150: 287, 1984
- Olley PM See Duncan WJ
- Olmi P See Cellai E
- Olmi P See Pacini P
- Olsted WW: abdominal radiology (bk rev), 145: 30, 1982
- Olsted WW: gastro-esophageal reflux disease: pathogenesis, diagnosis, therapy (bk rev), 157: 588, 1985
- Olsted WW: gastrointestinal radiology: performing and interpreting fluoroscopic examinations (bk rev), 155: 590, 1985
- Olsted WW: radiological examination of the colon (bk rev), 151: 310, 1984
- Olsted WW: radiologic atlas of the colon and rectum (bk rev), 154: 18, 1985
- Olsted WW: some skeletal lesions with common calvarial manifestations. (RCNA), 19: 703, 1981
- Olsted WW; Lichtenstein JE; Hyams VJ: polypoid epithelial malignancies of the esophagus. (AJR), 140: 921, 1983
- Olney JS: myelographic device for indicating degrees of patient tilt, 143: 792, 1982
- Olney LE See Narayana AS
- Oloff L See Gilula LA
- Oloff LM See Teng MMH
- Olofsson J See Klintonberg C
- O'Loughlin BJ See Brose A
- O'Loughlin EV See Scott RB
- O'Loughlin JE See Lindsay LA
- Olscamp G; Herman SJ; Weisbrod GL: nepheline rock dust pneumoconiosis: a report of 2 cases. 142: 29, 1982
- Olsen DO See Richardson ML
- Olsen J See Jacobsen GK
- Olsen JO See Shaffer PB
- Olsen KD; DeSanto LW; Forbes GS: radiographic assessment of squamous cell carcinoma of the temporal bone (ab), 152: 559, 1984
- Olsen WL See Kuligowska E
- Olson AP See Robinson T
- Olson AP; High M: performance of automatic exposure controls when used with rare-earth intensifying screens. 140: 491, 1981
- Olson E See Augustyn GT
- Olson E; Gilmore RL; Richmond B: cerebral venous angiomas. 151: 97, 1984
- Olson E; Yune HY; Klatte EC: transrenal-vein reflux ethanol sclerosis of gastroesophageal varices. (AJR), 143: 627, 1984
- Olson FR See Mosier NR
- Olson HG See Burtman S
- Olson J See Anderson R
- Olson JE See Barrs DM
- Olson LE; Wilson JF; Cox JD: cutaneous lymphoid hyperplasia: results of radiation therapy. 155: 507, 1985
- Olson LK See Pretorius DH
- Olson LK See Slutsky RA
- Olson LK: pneumonitis after amiodarone therapy: reply (L), 154: 260, 1985
- Olson LK; Forrest JV; Friedman PJ; Kiser PE; Henschke CI: pneumonitis after amiodarone therapy. 150: 327, 1984
- Olson RM See Malcolm AW
- Olson RW: ankle arthrography. (RCNA), 19: 255, 1981
- Olsson CA; Babayan R; White RdV: surgical management of stage B or C prostatic carcinoma: radical surgery vs. radiotherapy (ab), 156: 864, 1985
- Olsson H See Eklof O
- Olsson C See Morrell RE
- Olutola PO; Daneman A; Martin DJ; et al: unusual renal distortion and displacement due to the spleen (ab), 147: 303, 1983
- Olutola PS See Banna M
- Olutola PS; Hutton L; Wall WJ: pleural effusion following liver transplantation. 157: 594, 1985
- Oluwale S See Fawaz RA
- Olympio GA See Obrecht WF Jr
- O'Mahony J See Couch NP
- O'Malley BP See Salem S
- O'Malley BP; Toi A; deSa DJ; Williams GL: ultrasound appearances of placental chorioangioma. 138: 159, 1981
- O'Malley T See DeLuca SA
- Omar GM See Epstein HL
- O'Mara CS See Neiman HL
- O'Mara RE: atlas of total body radionuclide imaging. vols. 1 and 2 (bk rev), 146: 190, 1983
- O'Mara RE: computer-assisted cardiac nuclear medicine (bk rev), 142: 736, 1982
- O'Mara RE: digital imaging: clinical advances in nuclear medicine (bk rev), 151: 482, 1984
- O'Mara RE: digital nuclear medicine (bk rev), 148: 832, 1983
- O'Mara RE: radionuclide ventricular function studies (bk rev), 151: 482, 1984
- O'Mara RE: vascular radionuclide imaging: a clinical atlas (bk rev), 154: 150, 1985
- Ominsky S See Thoen RF
- Ominsky SH See Bradley WG Jr
- Ominsky SH See Creteur V
- Ominsky SH; Margulis AR: radiographic examination of the upper gastrointestinal tract: a survey of current techniques. 139: 11, 1981
- Omojola MF; Cockshott WP; Beatty EG: desmoplastic fibroma (ab), 140: 267, 1981
- Omojola MF; Fox AJ; Auer RN; et al: hemorrhagic encephalitis produced by selective non-occlusive intracarotid BCNU injection in dogs (ab), 148: 884, 1983
- Omojola MF; Fox AJ; Vinuela FV: computed tomographic petrizamide myelography in the evaluation of thoracic spinal osteoblastoma. (AJNR), 3: 670, 1982
- Omojola MF; Fox AJ; Vinuela FV; et al: stenosis of afferent vessels of intracranial arteriovenous malformations. (AJNR), 6: 791, 1985
- Omojola MF; Reilly BJ; Mancor K: emphysema associated with pulmonary hypoplasia in congenital diaphragmatic hernia. (AJR), 136: 1007, 1981
- Omojola MF; Vas W; Banna M: plain film assessment of spinal canal stenosis (ab), 143: 818, 1982
- Ona FV See Allende HD
- Ona FV; Allende HD; Vivienzo R; et al: diagnosis and management of nonspecific colon ulcer (ab), 146: 865, 1983
- Onaindia JM See Teruel JL
- Ondro M See Kubac G
- O'Neal DA; MacEwen JD: early roentgenographic evaluation of bowlegged children (ab), 148: 595, 1983
- O'Neill M See Marder E
- O'Neill BJ See Durham DS
- O'Neill BP See Kimmel DW
- O'Neill BP; Forbes GS: computerized tomography and adrenoleukomyeloneuropathy (ab), 141: 871, 1981
- O'Neill JA Jr See Kadir S
- O'Neill MJ See Lam W-C
- Ong E See Jones MD
- Ong LS; Nanda NC; Barold SS: two-dimensional echocardiographic detection and diagnostic features of left ventricular papillary fibroelastoma (ab), 146: 285, 1983
- Onley JP See Murovic JA
- Oni OOA; Keswani H: idiopathic or primary windswept deformity: the etiological significance of the radiological findings (ab), 154: 276, 1985
- Onik G; Gilbert J; Hoddick WK; et al: sonographic monitoring of hepatic cryosurgery in an experimental animal model. (AJR), 144: 1043, 1985
- Onik G; Goodman PC: CT of Castleman disease. (AJR), 140: 691, 1983
- Onik G; Goodman PC; Webb WR; Brasch RC: hydropneumothorax: detection on supine radiographs. 152: 31, 1984
- Onik G; Helms CA; Ginsburg L; et al: percutaneous lumbar discectomy using a new aspiration probe. (AJNR), 6: 290, 1985
- Onik G; Helms CA; Ginsburg L; Hoaglund FT; Morris J: percutaneous lumbar discectomy using a new aspiration probe: porcine and cadaver model. 155: 251, 1985
- Onitsuka H; Hirose N; Watanabe K; et al: computed tomography of tracheopathia osteoplastica. (AJR), 140: 268, 1983
- Onitsuka H; Matsura K: rapid-process copy-film exposure times. 146: 559, 1983
- Ono K See Matsui H
- Ono M See Kudo S
- Ono M; Russell WJ; Kudo S; Kuroiwa Y; Takamori M; Motomura S; Murakami J: ossification of the thoracic posterior longitudinal ligament in a fixed population: radiological and neurological manifestations. 143: 469, 1982
- Ono R; Loke J; Ikeda S: bronchofiberscopy with curette biopsy and bronchography in the evaluation of peripheral lung lesions (ab), 140: 853, 1981
- Ono T See Kimura K
- Onodera H; Ohta K; Oikawa M; et al: correlation of the real-time ultrasonographic appearance of hepatic-hemangiomas with angiography (ab), 152: 564, 1984
- Onodera H; Oikawa M; Abe M; et al: serial changes in sonographic appearance after transcatheter hepatic arterial embolization. (JUIIM), 4: 401, 1985
- Onodera H; Oikawa M; Abe M; Goto Y: gallbladder necrosis after transcatheter hepatic arterial embolization: a technique to avoid this complication. 152: 209, 1984
- Onouchi T See Ishikawa I
- Oosterhof A See Gray JE
- Oosterlinck W See De Maeyer P
- Oosterlinck W; De Sy WA: new percutaneous nephrostomy set (ab), 149: 889, 1983
- Oot R See Aaron JO
- Oot R See Meyer JE
- Oot R; New PFJ; Buonanno FS; et al: MR imaging of pituitary adenomas using a prototype resistive magnet: preliminary assessment. (AJNR), 5: 131, 1984
- Oot R; New PFJ; Buonanno FS; et al: MR imaging of pituitary adenomas using a prototype resistive magnet: preliminary assessment (ab), 154: 856, 1985
- Oot RF See Rosenthal DI
- Ootaki M See Matsuyama S
- Ootsuka K See Nakakuma K
- Opail S See Gupta RG
- Opas LM See Teramoto R
- Opdenakker P See Handelberg F
- Op den Orth JO See de Roos A
- Op den Orth JO: early gastric cancer: radiographic experience (L), 155: 255, 1985
- Op den Orth JO: tubeless hypotonic duodenography with water: simple aid in sonography of the pancreatic head. 154: 826, 1985
- Op den Orth JO; Dekker W: gastric adenomas. 141: 289, 1981
- Opel W See Bradley WG Jr
- Opie LH See Sandler M
- Oppedal BR; Drevvatne T: radiographic diagnosis of non-palpable breast lesions: correlation to pathology (ab), 152: 252, 1984
- Oppenheim BE See Park H-M
- Oppenheim WL See Gomes AS
- Oppenheimer DA See Carroll BA
- Oppenheimer DA See Garth KE
- Oppenheimer DA; Carroll BA: ultrasonic localization of neonatal umbilical catheters. 142: 781, 1982

- Oppenheimer DA; Carroll BA; Garth KE; et al: sonographic localization of neonatal umbilical catheters. (AJR), 138: 1025, 1982
- Oppenheimer DA; Carroll BA; Garth KE: ultrasonic detection of complications following umbilical arterial catheterization in the neonate. 145: 667, 1982
- Oppenheimer DA; Carroll BA; Shochat SJ: sonography of imperforate anus. 148: 127, 1983
- Oppenheimer DA; Carroll BA; Yousem S: sonography of the normal neonatal adrenal gland. 146: 157, 1983
- Oppenheimer DA; Young SW; Marmor JB: serial evaluation of tumor volume using computed tomography and contrast kinetics. 147: 495, 1983
- Oppenheimer SJ; Snodgrass GJAL: neonatal rickets (ab). 140: 862, 1981
- Oppermann H-C See Mehls O
- Oppermann H-C See Oestreich AE
- Oppermann H-C; Mehls O; Willrich E; et al: osteonecrosis in children with chronic renal diseases before and after kidney transplantation (ab). 141: 578, 1981
- Opulencia JF See Balthazar EJ
- Orak JK See Nanni GS
- Orcutt J See Friedman AC
- Orcutt J See Lesar MS
- Orcutt J; Ragdale BD; Curtis DJ; et al: misleading CT in parosteal osteosarcoma. (AJR), 136: 1233, 1981
- Ord VA See Cameron IL
- Ord VA See Fullerton GD
- Order SE See Meek AG
- Order SE; Klein JL; Ettinger D; et al: phase I-II study of radiolabeled antibody integrated in the treatment of primary hepatic malignancies (ab). 139: 542, 1981
- Ordia JI See Beers GJ
- Ordridge RJ; Van de Vyver FL: separate water and fat MR images (L). 157: 551, 1985
- Ordones N See Nauert TC
- Ordones NG See Seneige N
- Ordones NG See Zornoza J
- Orecchia PM; Hensley EK; McDonald PT; et al: localization of lower gastrointestinal hemorrhage: experience with red blood cells labeled in vitro with technetium Tc 99m (ab). 157: 864, 1985
- O'Regan S See Patriquin HB
- O'Reilly A See Bass NM
- O'Reilly DJ See Sands MH Jr
- O'Reilly GV See Hammenschlag SB
- O'Reilly GV See Wang A-M
- O'Reilly GV: craniofacial and upper cervical arteries: collateral circulation and angiographic protocols (bk rev). 151: 404, 1984
- O'Reilly GV; Colucci VM; Astorian DG; Schoene WC; Clarke RH; Hammenschlag SB: transcathecter fiberoptic laser coagulation of blood vessels. 142: 777, 1982
- O'Reilly GV; Hammenschlag SB; Naheedy MH: closed reservoir system for angiography. (AJNR), 3: 683, 1982
- O'Reilly GV; Kleefeld J; Forrest MD; et al: calibrated-leak balloon: accurate placement of the leak. (AJNR), 6: 90, 1985
- O'Reilly GV; Kleefeld J; Forrest MD; et al: fabrication of microballoons for interventional neuroradiology: preliminary report. (AJNR), 5: 625, 1984
- O'Reilly GV; Kleefeld J; Svendsen PA; et al: improved injection chamber for flow-guided catheters. (AJNR), 5: 212, 1984
- O'Reilly GV; Naheedy MH; Colucci VM; Hammenschlag SB: 5-F catheter in cerebral angiography. 141: 411, 1981
- O'Reilly PH: role of modern radiological investigations in obstructive uropathy (ab). 146: 574, 1983
- O'Reilly PH; Osborn DE; Testa HJ; et al: renal imaging: a comparison of radionuclide, ultrasound, and computed tomographic scanning in investigation of renal space-occupying lesions (ab). 141: 591, 1981
- Orenstein SR; Magill HL; Whittington PF: ileal dysgenesis presenting with anemia and growth failure (ab). 152: 851, 1984
- Oreopoulos DG See Chalmers A
- Oreopoulos DG See Meema HE
- Orgaz RE; Gomez AZ; Ramirez CT; et al: applications of bladder ultrasonography. I. bladder content and residue (ab). 140: 868, 1981
- O'Riordan D; McAllister H; Sheahan BJ; MacElean DP: hepatic infarction with absolute ethanol. 152: 627, 1984
- Orita Y See Imaizumi T
- Orita Y See Koizawa Y
- Orita Y See Sunagawa K
- Orlando RC See Bozymski EM
- Orlando RC See Sandler RS
- Orloff MJ See Heeney DJ
- Ormand J; Parkey RW; Platt MR; et al: thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab). 142: 831, 1982
- Ormiston JA See Tei C
- Ormiston JA; Shah PM; Tei C; et al: size and motion of the mitral valve annulus in man (ab). 145: 587, 1982
- Ormiston JA; Shah PM; Tei C; et al: size and motion of the mitral valve annulus in man. I. a two-dimensional echocardiographic method and findings in normal subjects (ab). 142: 828, 1982
- Ormsom MJ; Stephens DH; Carlson HC: CT recognition of intestinal lipomatosis. (AJR), 144: 313, 1985
- O'Rourke MF See Sammel NL
- Orphanoudakis SC See Ablow RC
- Orphanoudakis SC See Jaffe CF
- Orphanoudakis SC See Sommer FG
- Orr JS See Gore JC
- Orr JS See McCarthy ID
- Orr WC; Robinson MG; Johnson LF: acid clearance during sleep in the pathogenesis of reflux esophagitis (ab). 142: 267, 1982
- Orringer MB See Agha FF
- Orringer MB See Glazer GM
- Orringer MB See Gross BH
- Orringer MB See Quint LE
- Orrison WW See Eldevik OP
- Orrison WW See Johansen JG
- Orrison WW: case of the fall season: Caroli's disease. (SU), 2: 187, 1981
- Orrison WW: lateral C1-2 puncture for cervical myelography: reply (L). 149: 875, 1983
- Orrison WW; Eldevik OP; Sackett JF: lateral C1-2 puncture for cervical myelography. part III: historical, anatomic, and technical considerations. 146: 401, 1983
- Orrison WW; Johansen JG; Eldevik OP; Haughton VM: optimal computed-tomographic techniques for cervical spine imaging. 144: 180, 1982
- Orrison WW; Sackett JF; Amundsen P: lateral C1-2 puncture for cervical myelography. part II: recognition of improper injection of contrast material. 146: 395, 1983
- Orsini LF See Bovicelli L
- Orsini LF; Salardi S; Piliu G; Bovicelli L; Cacciari E: pelvic organs in premenarcheal girls: real-time ultrasonography. 153: 113, 1984
- Orson LW; Cigtay OS: fat necrosis of the breast: characteristic xeromammographic appearance. 146: 35, 1983
- Orson LW; Cigtay OS: large solitary breast masses: xeromammographic-pathologic correlation. (RG), 3: 301, 1983
- Ortega JA See Miller JH
- Ortega JJ; Saenz A; Cardelus I; et al: chronic granulomatous disease. clinical course and studies of function in six cases (ab). 139: 530, 1981
- Ortega W See Coleman BG
- Ortenburger AI See Wolff DA
- Ortendahl DA See Brant-Zawadzki M
- Ortendahl DA See Crooks LE
- Ortendahl DA See Feinberg DA
- Ortendahl DA See Herfkens RJ
- Ortendahl DA See Posin JP
- Ortendahl DA; Hylton N; Kaufman L; Watts JC; Crooks LE; Mills CM; Stark DD: analytical tools for magnetic resonance imaging. 153: 479, 1984
- Orth RW; Weisman MH; Cohen AH; et al: lupus cystitis: primary bladder manifestations of systemic lupus erythematosus (ab). 149: 612, 1983
- Ortiz A See Marinelli PV
- Ortiz GT See Pais MJ
- Orton CG; Mondalek PM; Spicka JT; et al: lung corrections in photon beam treatment planning: are we ready? (ab). 157: 575, 1985
- Orzincolo C See Scutellari PN
- Osatavanichvong K See Nirapathpongorn S
- Osatavanichvong K See Suchato C
- Osato MS See Bryan RN
- Osbakken M See Evancho AM
- Osbakken MD See Sassani JW
- Osbakken MD; Okada RD; Boucher CA; et al: normal adult gated blood pool scan: a qualitative analysis. (RG), 4: 315, 1984
- Osborn AG See Armstrong WG
- Osborn AG See Brown RA
- Osborn AG See Disbro MA
- Osborn AG See Furell NN
- Osborn AG See Giles DJ
- Osborn AG See Hardin CW
- Osborn AG See Larsen FD
- Osborn AG See Liu P
- Osborn AG See Wing SD
- Osborn AG See Yetkin Z
- Osborn AG: craniofacial and upper cervical arteries: functional, clinical and angiographic aspects (bk rev). 143: 90, 1982
- Osborn AG: craniofacial venous plexuses: angiographic study. (AJR), 136: 139, 1981
- Osborn AG; Hanafey WN; Mancuso AA: pictorial essay: normal and pathologic CT anatomy of the mandible. (AJR), 139: 555, 1982
- Osborn AG; Koehler FR: pictorial essay: computed tomography of the paraspinal musculature: normal and pathologic anatomy. (AJR), 138: 93, 1982
- Osborn AG; McIlff EB: computed tomography of the nose (ab). 145: 277, 1982
- Osborn DE See O'Reilly PH
- Osborn RA; McGahan JP; Dublin AB: sonographic appearance of congenital malignant astrocytoma. (AJNR), 5: 814, 1984
- Osborn RE; DeWitt JD: giant cauda equina schwannoma: CT appearance. (AJNR), 6: 835, 1985
- Osborne BM See Hill CA
- Osborne D See Yeates AE
- Osborne D; Jaszczak RJ; Greer K; et al: SPECT quantification of technetium-99m microspheres within the canine lung. (JCAT), 9: 73, 1985
- Osborne DR See Drayer BP
- Osborne DR See Dunnick NR
- Osborne DR See Godwin JD
- Osborne DR See Heinz ER
- Osborne DR See Kaminsky ME
- Osborne DR See Kier R
- Osborne DR: improved head support for prone myelographic and CT examinations. (AJR), 141: 1025, 1983
- Osborne DR; Dubois PJ; Drayer BP; et al: primary intracranial meningeal and spinal hemangiopericytoma: radiologic manifestations. (AJNR), 2: 69, 1981
- Osborne DR; Effmann EL: disturbances of trabecular architecture in the upper end of the femur in childhood (ab). 141: 868, 1981
- Osborne DR; Effmann EL; Hedlund LW: postnatal growth and size of the pulmonary acinus and secondary lobule in man. (AJR), 140: 449, 1983
- Osborne DR; Foulks GN: computed tomographic analysis of deformity and dimensional changes in the eyeball. 153: 669, 1984
- Osborne DR; Iacono R; Nashold BS; et al: computed tomography in the planning and evaluation of therapeutic stereotaxic surgical procedures of the brain. (AJNR), 4: 807, 1983
- Osborne DR; Jaszczak RJ; Coleman RE: single photon emission computed tomography and its application in the lung. (RCNA), 21: 789, 1983
- Osborne DR; Jaszczak RJ; Greer K; Roggli V; Lischo K; Coleman RE: detection of pulmonary emboli in dogs: comparison of single photon emission computed tomography, gamma camera imaging, and angiography. 146: 493, 1983
- Osborne DR; Korobkin M: detection of intrathoracic lymph node metastases from lung cancer: reply (L). 144: 187, 1982
- Osborne DR; Korobkin M; Ravin CE; Putman CE; Wolfe WC; Sealy WC; Young WC; Breiman RS; Heaston DK; Ram PC; Halber MD: comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma. 142: 157, 1982
- Osborne DR; Triolo PJ; Dubois PJ; et al: assessment of craniocervical junction and atlantoaxial relation using metrizamide-enhanced CT in flexion and extension. (AJR), 4: 843, 1983
- Osborne DR; Vock P; Godwin JD; et al: CT identification of bronchopulmonary segments: 50 normal subjects. (AJR), 142: 47, 1984
- Osborne DRS See Merten DF
- Osborne DRS See Rosenblom SA
- Osborne I See AbuRahma AF
- Osborne M; Meijer WS; Yeh SDJ: lymphoscintigraphy in the staging of solid tumors (ab). 149: 623, 1983
- Osborne RL Jr See Gehweiler JA Jr
- Osborne RW Jr See Hillman BJ
- Osborne RW Jr See Pond GD
- Oseas RS; Siddiqui AR; Wellman HN; et al: usefulness of bone marrow imaging in childhood malignancies (ab). 147: 505, 1983
- Osguthorpe JD; Hungerford GD: benign osteoblastoma of the maxillary sinus (ab). 151: 827, 1984
- Osguthorpe JD; Hungerford GD: transarterial carotid occlusion: case report and review of the literature (ab). 156: 568, 1985
- Osguthorpe JD; Saunders RA; Adkins WY: evaluation and access to posterior orbital tumors (ab). 151: 269, 1984
- Osguthorpe JD; Singleton GT; Adkins WY: surgical approach to bilateral choanal atresia (ab). 146: 869, 1983
- Oshima M; Iijima H; Kohda Y; Kuramoto K; Kikuchi Y; Wada M; Akisada M: peripheral arterial disease diagnosed with high-count-rate radionuclide arteriography. 152: 161, 1984
- Oshiumi Y See Ichiya Y
- Oshman D See Quinn SF
- Oshner RH; Schatz MJ; Duane TD: acquired orbital retraction syndrome (ab). 139: 264, 1981
- Osler GE; Dumaresq L; Becker H: ultrasonic demonstration in utero of surgically correctable fetal small-bowel obstruction (ab). 146: 876, 1983

P

- Osmak R See Hall EJ
 Osmak RS See Geard CR
 Ossana R See Uflacker R
 Ossoinig KC See Dagher G
 Ossoinig KC See Nasr AM
 Ossoinig KC See Phelps CD
 Oster ZH See Schachner ER
 Oster ZH See Som P
 Oster ZH; Som P; Gil MC; Goldman AG; Fairchild RG; Meinken GE; Srivastava SC; Atkins HL; Richards P; Brill AB: ¹⁸Ru-DM5A for delayed renal imaging, 141: 185, 1981
 Oster ZH; Srivastava SC; Som P; et al: thrombus radioimmunosintigraphy: approach using monoclonal antiplatelet antibody (ab), 157: 863, 1985
 Ostergard DR See Bhatia NN
 Osterholm JL See Smullen SN
 Osterkamp JA See Miller JH
 Osterman AL See Dalinka MK
 Osterman G See Lundstrom B
 Osterman PO See Lundberg PO
 Ostertag H See Freyschmidt J
 Ostfeld DA; Meyer JE: liver scanning in cancer patients with short-interval autopsy correlation, 138: 671, 1981
 Ostler D See Giles DJ
 Ostrander DR See Mancini GB
 Ostrov SG; Quencer RM; Gaylis NB; et al: cerebral atrophy in systemic lupus erythematosus: steroid- or disease-induced phenomenon?, (AJNR), 3: 21, 1982
 Ostrow DN See Muller NL
 Ostrow PT See Shalen PR
 Ostrum BJ See Scanlon MH
 Ostyn F See Van Den Bogaert W
 O'Sullivan B See Boyd NF
 Oswalt GC Jr See Reimer DR
 Otake M See Schull WJ
 Otmezguine Y See Pierquin B
 Otomo K See Furui S
 O'Toole KM See Gold RP
 Ott CE See Gupta VN
 Ott DJ See Beerman PJ
 Ott DJ See Chen YM
 Ott DJ See Gelfand DW
 Ott DJ See Lane TG
 Ott DJ; Chen YM; Gelfand DW; Van Swearingen F; Munitz HA: detailed per-oral small bowel examination vs. enteroclysis. part I: expenditures and radiation exposure; part II: radiographic accuracy, 155: 29, 1985
 Ott DJ; Gelfand DW; Chen YM; Van Swearingen F; Munitz HA: detailed per-oral small-bowel examination versus enteroclysis: reply (L), 157: 836, 1985
 Ott DJ; Gelfand DW; Wu WC; et al: colon polyp morphology on double-contrast barium enema: its pathologic predictive value, (AJR), 141: 965, 1983
 Ott DJ; Gelfand DW; Wu WC: detection of gastric ulcer: comparison of single- and double-contrast examination, (AJR), 139: 93, 1982
 Ott DJ; Gelfand DW; Wu WC; et al: esophagogastric region and its rings, (AJR), 142: 281, 1984
 Ott DJ; Gelfand DW; Wu WC; et al: sensitivity of single- vs. double-contrast radiology in erosive gastritis, (AJR), 138: 263, 1982
 Ott DJ; Kelly RJ; Gelfand DW: use of iced barium in the radiographic evaluation of the esophagus, 140: 830, 1981
 Ott DJ; Meschan J; Skinner NS Jr: evaluation of medical student education in radiology, (AJR), 140: 155, 1983
 Ott DJ; Munitz HA; Gelfand DW; Lane TG; Wu WC: sensitivity of radiography of the postoperative stomach, 144: 741, 1982
 Ott DJ; Wu WC; Gelfand DW: reflux esophagitis revisited: prospective analysis of radiologic accuracy (ab), 141: 862, 1981
 Ott RJ See Webb S
 Ott RJ; Flower MA; Khan O; et al: comparison between 180° and 360° data reconstruction in single photon emission computed tomography of the liver and spleen (ab), 152: 869, 1984
 Ott WJ: clinical application of fetal weight determination by real-time ultrasound measurements (ab), 142: 284, 1982
 Ott WJ: use of ultrasonic fetal head circumference for predicting expected date of confinement (ab), 156: 283, 1985
 Otte J See Troger J
 Ottinger LW: evaluation of jaundiced patients—a surgeon's perspective, (SU), 5: 399, 1984
 Otto A See Wasserman HJ
 Otto R See Stuckmann G
 Otto RC: indications for real-time ultrasound-controlled fine-needle punctures under permanent view (ab), 151: 275, 1984
 Otto RC: indications for ultrasound-controlled interventions under permanent view (ab), 151: 275, 1984
 Ouaknine GE See Manor RS
 Oudjhane K See Bowen A
 Oudkerk M See Guit GL
 Oudkerk M; Overbosch E; Dee P: CT recognition of acute aortic dissection, (AJR), 141: 671, 1983
 Ough Y See Antler AS
 Ouimet-Oliva D; Van Campenhout J; Hebert G; et al: effect of danazol on the radiographic density of the breast parenchyma (ab), 144: 970, 1982
 Ouimette M See Benson M
 Ouimette M See Jafri SZH
 Ous S See Lien HH
 Ous S See Sager EM
 Oustwani MB; Kurtides ES; Christ M; et al: spinal cord compression with paraplegia in myelofibrosis (ab), 138: 532, 1981
 Ouyang A See Ebert EC
 Ouyang P; Camara EJ; Jain A; et al: intracavitary thrombi in the right heart associated with multiple pulmonary emboli (ab), 152: 562, 1984
 Ovenfors C-O See Gamsu G
 Ovenfors C-O; Godwin JD; Brito AC: diagnosis of peripheral pulmonary emboli by computed tomography in the living dog, 141: 519, 1981
 Ovenfors C-O; Stark DD; Moss AA; et al: localization of parathyroid adenoma by computed tomography (ab), 148: 601, 1983
 Overbeek JJM; Hoeksema PE: endoscopic treatment of the hypopharyngeal diverticulum: 211 cases (ab), 144: 978, 1982
 Overbosch E See Oudkerk M
 Overbosch EH See Blickman JG
 Overgaard J See Ulso C
 Overgaard J: effect of hyperthermia on the hypoxic fraction in an experimental mammary carcinoma in vivo (ab), 142: 576, 1982
 Overgaard J; Tweed WA: cerebral circulation after head injury. part 4. functional anatomy and boundary-zone flow deprivation in the first week of traumatic coma (ab), 153: 569, 1984
 Overgaard M See Schultz HP
 Overton TR See Menon D
 Overton TR See Ritchie WL
 Overtoom TTC See Ludwig JW
 Ovitt TW See Carmody RF
 Ovitt TW See Hillman BJ
 Ovitt TW See Newell JD II
 Ovitt TW See Pond GD
 Ovitt TW See Sahn DJ
 Ovitt TW; Newell JD II: digital subtraction angiography: technology, equipment, and techniques, (RCNA), 23: 177, 1985
 Owen DA See Iliffe GD
 Owen DS See Sanders KM
 Owen JP See Tapson JS
 Owen JP; McCarthy J; Makepeace D; et al: chronic cholecystitis and the oral cholecystogram (ab), 140: 854, 1981
 Owen JW See Picus D
 Owen JW; Balf DM; Koehler RE; et al: radiologic evaluation of complications after esophagogastricomy, (AJR), 140: 1163, 1983
 Owen M See Roski RA
 Owen RL See Goldberg HI
 Owens A See Probst P
 Owens A See Vock P
 Owens RB See Ohsugi J
 Owman T See Hoegels J
 Owman T See Sako M
 Owman T: iatrogenic gastrointestinal complications (bk rev), 145: 628, 1982
 Owman T: selected techniques in interventional radiology. vol. 19 in the Saunders monographs in clinical radiology series (bk rev), 145: 606, 1982
 Owman T; Idvall I: percutaneous fine needle biopsy guided by barium examinations of the GI tract (ab), 147: 897, 1983
 Owman T; Lunderquist A: sling retraction for proximal placement of percutaneous transhepatic biliary endoprosthesis, 146: 228, 1983
 Owunwanne A: radiopharmaceuticals: structure-activity relationship (bk rev), 144: 376, 1982
 Oya S See Vaquero J
 Oyama Y; Uji T; Hirayama T; et al: gated cardiac imaging using a continuously rotating CT scanner: clinical evaluation of 91 patients, (AJR), 142: 865, 1984
 Oyarzun C See Bello JE
 Oyen RH See Marchal GJF
 Oyer PE See Chiles C
 Oyewolfe MA See Kikendall JW
 Ozaki K See Taneda M
 Ozawa Y See Takahashi M
 Ozden B See Aydin Y
 Ozonoff MB: assessment of skeletal maturity and prediction of adult height (TW2 method). 2d ed. (bk rev), 157: 148, 1985
 Ozonoff MB: iatrogenic disorders of the fetus, infant, and child. vol. 1 (bk rev), 157: 78, 1985
 Ozturk AS See Hachihaneoglu U
 Pablot SM; Daneman A; Stringer DA; et al: value of computed tomography in the early assessment of comminuted fractures of the calcaneus: review of three patients (ab), 157: 854, 1985
 Pabst HW See Denfner HV
 Pachner AR; Steere AC: triad of neurologic manifestations of Lyme disease: meningitis, cranial neuritis, and radiculoneuritis (ab), 157: 855, 1985
 Pacini M See Calzolari C
 Pacini P See Ciatto S
 Pacini P See Cionini L
 Pacini P; Olmi P; Cellai E; et al: cervical lymph node metastases from an unknown primary tumour (ab), 145: 286, 1982
 Pack WKW See Hynes DM
 Packer RJ See Zimmerman RA
 Packer RJ; Bilaniuk LT; Zimmerman RA: CT parenchymal abnormalities in bacterial meningitis: clinical significance (ab), 148: 593, 1983
 Packer S See Shields JA
 Packer S: ocular anatomy for nuclear medicine, (SNM), 14: 3, 1984
 Packer S: tumor detection with radiopharmaceuticals, (SNM), 14: 21, 1984
 Padikal TN; Born C; Roberson PL: stability of teletherapy-beam symmetry with gantry angle, 139: 501, 1981
 Padkowsky GO See Chamorro HA
 Padovani J; Grangier ML; Faure F; et al: idiopathic ureteral varicose veins in children. report of four cases (ab), 155: 553, 1985
 Padovani R See Pozzati E
 Padula G See Siegel JH
 Padula G See Zorziotti AW
 Pagacz AA; Vallee CA; Bovo M: intussusception of the colon in the adult (ab), 138: 756, 1981
 Pagani JJ See Curry NS
 Pagani JJ See Hayman LA
 Pagani JJ See Lepke RA
 Pagani JJ See Libshitz HI
 Pagani JJ See Meyer JE
 Pagani JJ See Sussman S
 Pagani JJ: biopsy of focal hepatic lesions: comparison of 18 and 22 gauge needles, 147: 673, 1983
 Pagani JJ: intrahepatic vascular territories shown by computed tomography (CT): the value of CT in determining resectability of hepatic tumors, 147: 173, 1983
 Pagani JJ: non-small cell lung carcinoma adrenal metastases. computed tomography and percutaneous needle biopsy in their diagnosis (ab), 153: 572, 1984
 Pagani JJ: normal adrenal glands in small cell lung carcinoma: CT-guided biopsy, (AJR), 140: 949, 1983
 Pagani JJ; Bernardino ME: CT-radiographic correlation of ulcerating small bowel lymphomas, (AJR), 136: 998, 1981
 Pagani JJ; Bernardino ME: incidence and significance of serendipitous CT findings in the oncologic patient (ab), 145: 584, 1982
 Pagani JJ; Hayman LA; Bigelow RH; et al: diazepam prophylaxis of contrast media-induced seizures during computed tomography of patients with brain metastases, (AJR), 140: 787, 1983
 Pagani JJ; Hayman LA; Bigelow RH; et al: prophylactic diazepam in prevention of contrast media-associated seizures in glioma patients undergoing cerebral computed tomography (ab), 156: 278, 1985
 Pagani JJ; Kangaroo H: chest radiography in pediatric allogeneic bone marrow transplantation (ab), 139: 770, 1981
 Pagani JJ; Libshitz HI: CT manifestations of radiation-induced change in chest tissue (ab), 145: 583, 1982
 Pagani JJ; Libshitz HI: imaging bone metastases, (RCNA), 20: 545, 1982
 Pagani JJ; Libshitz HI: opportunistic fungal pneumonias in cancer patients, (AJR), 137: 1033, 1981
 Pagani JJ; Libshitz HI; Wallace S; et al: central nervous system leukemia and lymphoma: computed tomographic manifestations, (AJR), 137: 1195, 1981
 Pagani JJ; Thomas JL; Bernardino ME: computed tomographic manifestations of abdominal and pelvic venous collaterals, 142: 415, 1982
 Pagano G See Zannini G
 Page CP See Sibbitt RR
 Page CP; Coltman CA Jr; Robertson HD; et al: candidal abscess of the spleen in patients with acute leukemia (ab), 139: 541, 1981
 Page G; Gregoire A; Galand C; Sylvestre J; Chalaoui J; Fauteux P; Dussault RG; Sequin R; Roberge FA: telerradiology in northern Quebec, 140: 361, 1981
 Page LK See Lockwood AH

- Pagliaro I See Cottone M
 Pagtakhan RD See Sutherland JB
 Pahlia JJ See Barth KH
 Pahlia JJ See Mangano FA
 Pahlia JJ: nephrolithiasis: current concepts in medical management (ab), 153: 846, 1984
 Pahlia JJ; Pollack HM: new self-developing film for intraoperative renal stone localization (ab), 157: 564, 1985
 Pahlman L See Glimelius B
 Paig C See Petrovich Z
 Paige ML See Mikhail MA
 Paige ML; Bernstein JR: Swyer-James syndrome (ab), 146: 286, 1983
 Paimela H; Tallgren LG; Stenman S; et al: multiple duodenal polyps in uremia: a little known clinical entity (ab), 153: 560, 1984
 Paine KWE See Adegbite AB
 Painter MJ See Teodori JB
 Pais MJ See Baird RA
 Pais MJ See Kattan KR
 Pais MJ; Lightfoot JB; Burnett KR; Edwards KC; Cremer M; Ortiz GT: trephine bone biopsy system: a refined needle for radiologists, 153: 253, 1984
 Pais O See Dixon S
 Pais OS See Flannigan BD
 Pais SO See Gomes AS
 Pais SO See Hoffman MG
 Pais SO See Kemmerer VF Jr
 Pais SO See Templeton PA
 Paisley R; Jeans WD; Hartog M: is soft tissue radiology useful in acromegaly? (ab), 154: 850, 1985
 Paivansalo M See Pamilo M
 Pajak TF See Chahinian AP
 Pajak TF See Danoff BF
 Pajic S See Riggs TW
 Pajno D See Borgia-Pignatti C
 Paksan P See Niranpongporn S
 Palacas CG See Koskio PA
 Palacios E See Biller J
 Palacios I See Urbina A
 Palagallo GL See Bishop AF
 Palant A See Grenadier E
 Palavatana C See Juttijada P
 Palayew M See Bach DB
 Palayew M See Freeman CR
 Palayew MJ See Clay J
 Palayew MJ See Shapir J
 Palayew MJ See Spiegel SM
 Palayew MJ See Spiers TC
 Palde J See Tempkin A
 Palestiant AM See Finn DJ
 Palestiant AM See Sacks BA
 Palestiant AM: cannulation of catheter tracks and narrowed channels, 143: 561, 1982
 Palestiant AM; DeWolf WC: pseudostriature of transplant ureteral torsion, 145: 49, 1982
 Palestiant AM; Ellison HP; Vine HS: tailor-made stents and drainage catheters, 145: 843, 1982
 Palestiant AM; Prince M; Simon M: comparative in vitro evaluation of the nitinol inferior vena cava filter, 145: 351, 1982
 Palestiant AM; Vine HS; Sacks BA; et al: nonoperative drainage of fluid collections following operations on the biliary tract (ab), 149: 611, 1983
 Paley D See Fornasier VL
 Paling MR See Shawker TH
 Paling MR: "disappearing" osteochondroma (ab), 153: 269, 1984
 Paling MR: necrotic tumor simulating intraabdominal abscess: a case report (ab), 152: 561, 1984
 Paling MR; Dwyer AJ: first rib as the cause of a "pulmonary nodule" on chest computed tomography (ab), 140: 282, 1981
 Paling MR; Hyams DM: computed tomography in malignant fibrous histiocytoma (ab), 147: 309, 1983
 Paling MR; Roberts RL; Fauci AS: paranasal sinus obliteration in Wegener granulomatosis, 144: 539, 1982
 Paling MR; Shawker TH: abdominal ultrasound in advanced ovarian carcinoma (ab), 143: 823, 1982
 Paling MR; Shawker TH; Dwyer AJ: ultrasonic evaluation of therapeutic response in tumors: its value and implications (ab), 142: 830, 1982
 Paling MR; Shawker TH; Love IL: sonographic appearance of metastatic malignant melanoma (ab), 149: 620, 1983
 Paling MR; Spasovsky-Chernick M: scoliosis in cystic fibrosis—an appraisal (ab), 147: 613, 1983
 Paling MR; Williamson BR: adrenal involvement in non-Hodgkin lymphoma, (AJR), 141: 303, 1983
 Paliwal BR See Constantinou C
 Palla A; Donnataria V; Petruzzelli S; et al: enlargement of the right descending pulmonary artery in pulmonary embolism, (AJR), 141: 513, 1983
 Pallack M See Eshman RL
 Palladino E See Subramanian G
 Pallanch JF; MacDonald TJ; Weiland LH; et al: adenocarcinoma and adenoma of the middle ear (ab), 144: 977, 1982
 Pallie W See Zylak CJ
 Palmaz F; Andriulli A; Canepa G; et al: monthly fluctuations of active duodenal ulcers (ab), 156: 264, 1985
 Palmaz J See Kaufman J
 Palmaz JC See Nakada T
 Palmaz JC See Sibbitt RR
 Palmaz JC; Hunter G; Carson SN; French SW: postoperative carotid stenosis due to neointimal fibromuscular hyperplasia: clinical, angiographic, and pathological findings, 148: 699, 1983
 Palmaz JC; Newton TH; Reuter SR; et al: particulate intraarterial embolization in pelvic arteriovenous malformations, (AJR), 137: 117, 1981
 Palmaz JC; Sibbitt RR; Reuter SR; et al: expandable intrahepatic portacaval shunt stents: early experience in the dog, (AJR), 145: 821, 1985
 Palmaz JC; Sibbitt RR; Reuter SR; Tio FO; Rice WJ: expandable intraluminal graft: preliminary study, work in progress, 156: 73, 1985
 Palmaz JC; Walter JF; Cho KJ: therapeutic embolization of the small-bowel arteries, 152: 377, 1984
 Palmer K See Hansson G
 Palmer AK See Levinsohn EM
 Palmer AK See Mino DE
 Palmer DL; Davidson M; Lusk R: needle aspiration of the lung in complex pneumonias (ab), 138: 252, 1981
 Palmer DW See Collier BD
 Palmer DW See Loo FD
 Palmer EJ III See Lindfors KK
 Palmer EJ; Blum PW: osteochondroma with spinal cord compression (ab), 138: 265, 1981
 Palmer JO See Kasantikul V
 Palmer MK See Hann I
 Palmer MK See Lucraft HH
 Palmer MK See Ribeiro G
 Palmer PES See McGahan JP
 Palmer PES; Stadnick R; Arnon S: genetic factor in cervical spondylosis (ab), 154: 557, 1985
 Palmer PES; Stadnick RC; Khalkhali I: non-bony uptake of technetium-99m MDP in berylliosis (ab), 140: 608, 1981
 Palmer R; Yen A; Kuo I; et al: computer graphic display of cardiac CT scans (ab), 146: 873, 1983
 Palmer RG; Masuda Y; Carlsson E: washout curves from myocardial infarctions in dogs, studied by contrast-enhanced computed tomography (ab), 148: 887, 1983
 Palmer TE See Cramer M
 Palmieri A; del Vecchio E; Ambrosio A; et al: immediate and late effects of ventricular shunting in infantile hydrocephalus (ab), 147: 900, 1983
 Palmieri A; Pasquini U; Menichelli F; et al: cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), 140: 858, 1981
 Paloschi GGB See Sauerbrei EE
 Palser RF See Sutherland JB
 Palti S See Tatcher M
 Palubinskas AJ See Hoffman EP
 Palubinskas AJ See Jeffrey RB Jr
 Palubinskas AJ See Kerlan RK Jr
 Palva A See Sipila P
 Pamilo M; Kulatunga A; Martikainen J: renal parenchymal malakoplakia, a report of two cases, the radiological and ultrasound images (ab), 155: 272, 1985
 Pamilo M; Suramo I; Lahde S: comparison of ultrasound and CT images of liver metastases (ab), 152: 262, 1984
 Pamilo M; Suramo I; Paivansalo M: characteristics of hypernephromas as seen with ultrasound and computed tomography (ab), 151: 560, 1984
 Pan EY; Chen LY; Yang JZ; et al: radiographic diagnosis of meconium peritonitis, a report of 200 cases including six fetal cases (ab), 150: 859, 1984
 Panders AK See Blankstijn J
 Pandher D; Sauerbrei EE: neonatal ileocolic intussusception with enterogenous cyst: ultrasonic diagnosis (ab), 152: 850, 1984
 Pandian NG; Kerber RE: two-dimensional echocardiography in experimental coronary stenosis. I. sensitivity and specificity in detecting transient myocardial dyskinesia: comparison with sonomicrometers (ab), 147: 627, 1983
 Pandian NG; Kieso RA; Kerber RE: two-dimensional echocardiography in experimental coronary stenosis. II. relationship between systolic wall thinning and regional myocardial perfusion in severe coronary stenosis (ab), 147: 627, 1983
 Pandian NG; Koyanagi S; Skorton DJ; et al: relations between 2-dimensional echocardiographic wall thickening abnormalities, myocardial infarct size and coronary risk area in normal and hypertrophied myocardium in dogs (ab), 152: 863, 1984
 Pandian NG; Skorton DJ; Collins SM; et al: heterogeneity of left ventricular segmental wall thickening and excursion in 2-dimensional echocardiograms of normal human subjects (ab), 151: 557, 1984
 Pandolfi JF See Richter JE
 Pandolfo J; Gaeta M; Blandino A; et al: costal chondrosarcoma with pleural seeding: CT findings, (JCAT), 9: 408, 1985
 Pandolfo J; Scribano E; Gaeta M; et al: cystic lymphangioma of the pancreas: CT demonstration, (JCAT), 9: 209, 1985
 Panduro A See Nazara Z
 Pang D See Biglan AW
 Pang D See Wilberger JE Jr
 Pang D; Wilberger JE Jr: tethered cord syndrome in adults (ab), 147: 620, 1983
 Pang S; Becker D; Coteligam J; et al: adrenocortical tumor in a patient with congenital adrenal hyperplasia due to 21-hydroxylase deficiency (ab), 143: 300, 1982
 Panidis I See Liu HY
 Panidis IP See Manno BV
 Panszi JG See Wulff JD
 Pantoja E; Kattan KR; Thomas HA: some uncommon lower mediastinal densities: a pictorial essay, (RCNA), 22: 633, 1984
 Pantoja E; Nagy F; Zambarnard J: clinical radiographs of the cadaver as a teaching aid in anatomy, 155: 28, 1985
 Paoletti P See Cecchini A
 Paolillo V See Baduini G
 Paolini RM See Uflacker R
 Paolini RM; Marcondes M; Widman A; et al: percutaneous transluminal angioplasty of renal artery stenosis (ab), 145: 269, 1982
 Paolucci V See Starck E
 Paone JF; Speck EK; Newton CG; et al: appraisal of en bloc resection of peripheral bronchogenic carcinoma involving the thoracic wall (ab), 145: 263, 1982
 Papa G See Baccarani M
 Papacharlampos X See Gospos C
 Papadakou-Lagoyanni S See Cote GB
 Papadelis F See Youroukos S
 Papadimitriou J; Fotopoulos A; Tsiptsis D; et al: dynamic evaluation of long term patency of choledochoduodenostomy compared with sphincteroplasty (ab), 147: 316, 1983
 Papahatzhi-Kalmadi M See Bacopoulos C
 Papale JH See Brunquell PJ
 Papanicolaou N See Blickman JG
 Papanicolaou N See Dawson SL
 Papanicolaou N See Ehrlich CP
 Papanicolaou N See Mueller PR
 Papanicolaou N See Neff CC
 Papanicolaou N: osteoid osteoma: operative confirmation of complete removal by bone scintigraphy, 154: 821, 1985
 Papanicolaou N; Butch RJ; Mueller PR: percutaneous abscess drainage, (SU), 4: 117, 1983
 Papanicolaou N; Mueller PR; Ferrucci JT Jr; et al: abscess-fistula association: radiologic recognition and percutaneous management, (AJR), 143: 811, 1984
 Papanicolaou N; Treves S: bone scintigraphy in the preoperative evaluation of osteoid osteoma and osteoblastoma of the spine (ab), 153: 562, 1984
 Papapietro S See Elliott LP
 Papapietro S See Green CE
 Paparella MM See Meyerhoff WL
 Papavasiliou A; Sawyer R; Lund V: effect of meningiomas on the facial skeleton (ab), 145: 871, 1982
 Papavasiliou VA; Piggott H: acetabular floor thickening and femoral head enlargement in congenital dislocation of the hip: lateral displacement of femoral head (ab), 149: 341, 1983
 Papazian A; Capron J-P; Ducroix J-P; et al: mucosal bridges of the upper esophagus after radiotherapy for Hodgkin's disease (ab), 150: 871, 1984
 Pape KE See Nwaesei CG
 Pape KE; Bennett-Britton S; Szymonowicz W; et al: diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), 149: 340, 1983
 Papile L-A; Burstein J; Burstein R; et al: posthemorrhagic hydrocephalus in low-birth-weight infants: treatment by serial lumbar punctures (ab), 138: 524, 1981
 Papile L-A; Munsick-Bruno G; Schaefer A: relationship of cerebral intraventricular hemorrhage and early childhood neurologic handicaps (ab), 152: 253, 1984
 Papillon J: Gordon Richards Memorial Lecture 1983: radiotherapy and proctology (ab), 155: 560, 1985
 Pappas SH See Hunter TB
 Papo J; Baratz M; Merimsky E: infarction of renal tumors using isobutyl-2-cyanoacrylate and lipidol, (AJR), 137: 781, 1981
 Pappas AM See Balthazar DA
 Pappas AM: congenital posteromedial bowing of the tibia and the fibula (ab), 155: 552, 1985

- Papper S See Llach F
- Pappu LD; Parohit DM; Bradford BF; et al: primary renal candidiasis in two preterm neonates. report of cases and review of literature on renal candidiasis in infancy (ab), 156: 859, 1985
- Paquet E; Courassa MG; Lesperance J; et al: usefulness of digital subtraction left ventriculography in patients with ischemic heart disease: comparison with cineangiography (ab), 157: 279, 1985
- Paradejo JC; Ucmakli A; Schiller B; et al: mid-sagittal plane dosimetry in patients with extensive head and neck malignancy (ab), 141: 878, 1981
- Paradinas FJ See Mourand K
- Paradigarten HC: gastric ulcer diagnosed on a plain abdominal radiograph (ab), 149: 611, 1983
- Paraf A See Syrota A
- Parameswaran R; Goldberg H: echocardiographic quantitation of pericardial effusion (ab), 151: 274, 1984
- Paramsothy M; Peng LH; Samuel D: diagnostic value of radionuclide technetium 99m-MDP skeletal survey in acute leukaemia (ab), 154: 563, 1985
- Paramsothy M; Somasundram K: technetium 99m-diethyl-IDA hepatobiliary scintigraphy in the preoperative diagnosis of choledochal cyst (ab), 144: 219, 1982
- Parandian BB See Berkman WA
- Paraschker K See Zuccarello M
- Pardes J See Petruschak MJ Jr
- Pardes JG See Auh YH
- Pardes JG; Auh YH; Kazam E: sonographic findings in myoglobinuric renal failure and their clinical implications (ab), 152: 867, 1984
- Pardes JG; Auh YH; Kneeland JB; et al: oblique coronal view in sonography of the retroperitoneum. (AJR), 144: 1241, 1985
- Pardes JG; Bryan PJ; Gauderer MWL: spontaneous regression of infantile hemangioidendeliomatosis of the liver: demonstration by ultrasound (ab), 150: 860, 1984
- Pardes JG; Haaga JR; Borkowski GP: focal hepatic fatty metamorphosis secondary to trauma (ab), 147: 309, 1983
- Pare C See Powell J
- Pare JAP See Schraufnagel DE
- Parikh NJ See Kapdi CC
- Parent AD; Bebin J; Smith RR: incidental pituitary adenomas (ab), 140: 595, 1981
- Parer JT See Gore RM
- Parer JT See Stark DD
- Parham DM; Pratt CB; Parvey LS; et al: childhood multifocal osteosarcoma: clinicopathologic and radiologic correlates (ab), 157: 853, 1985
- Pariante D See Brunelle FOS
- Pariante D See Sebag A
- Pariante DM See Garell LA
- Pariante I See Pariante RA
- Pariante RA: patellofemoral joint (L), 140: 248, 1981
- Pariante RA; Ducloux R; Pradel J-M; Lubrano JM; Coquille F; Richard F: diagnostic value of CT numbers in polycystic filling defects, 145: 743, 1982
- Pariante RA; Lepreux JF; Gruson B: sonographic and CT features of ileocolic intussusception. (AJR), 136: 608, 1981
- Pariante RA; Pradel J-M; Imbert M-C; Picard J-D; Savari P: computed tomography of multilocular cystic nephroma, 140: 135, 1981
- Pariante RA; Pradel J-M; Lepreux JF; et al: computed tomography of sponges retained after laparotomy (ab), 141: 584, 1981
- Pariante RA; Pradel J; Pariante I: cystic renal cancers: CT characteristics, 157: 741, 1985
- Pariante RA; Pradel J-M; Picard J-D; Ducloux R; Lubrano JM; Smolarski N: visibility and thickening of the renal fascia on computed tomograms, 139: 119, 1981
- Parikh SJ; Peters JC; Kihm RH: anomalous left renal vein: CT appearance and clinical implications (ab), 144: 981, 1982
- Paris BS See Gobien RP
- Paris SO See Stambuk EC
- Pariser K See Chad D
- Parisi AF See Moynihan PF
- Parisi AF See Nieminen M
- Parisi AF; Moynihan PF; Folland ED; et al: quantitative detection of regional left ventricular contraction abnormalities by two-dimensional echocardiography. II. accuracy in coronary artery disease (ab), 141: 586, 1981
- Parisi AF; Nieminen M; O'Boyle JE; et al: enhanced detection of the evolution of tissue changes after acute myocardial infarction using color-coded two-dimensional echocardiography (ab), 148: 344, 1983
- Parisi L; Tramonti M; Casciano S; et al: role of ultrasound in the study of polycystic ovarian disease (ab), 145: 588, 1982
- Parisi L; Tramonti M; Derchi LE; et al: Polycystic ovarian disease: ultrasonic evaluation and correlations with clinical and hormonal data (ab), 152: 866, 1984
- Pariser SC See Eden AA
- Pariser SC See Mendelson DS
- Pariser SC; Lucente FE; Som PM; et al: nuclear scanning in necrotizing progressive "malignant external otitis" (ab), 147: 908, 1983
- Park CH See Desai AG
- Park CH See Mansfield CM
- Park HC; Wajsmann LZ; Jennings EC; et al: percutaneous nephrostomy using 22-gauge needle technique (ab), 153: 848, 1984
- Park HM See Holden RW
- Park H-M See Lavelle KJ
- Park H-M See Rust RJ
- Park H-M See Schewecker DS
- Park H-M; Oppenheim BE; Burt RW; Siddiqui AR; Wellman HN; Appledorn R; Lewis S: high-contrast film copying for thallium 201 cardiac image processing, 144: 435, 1982
- Park H-M; Wheat LJ; Siddiqui AR; et al: scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab), 148: 350, 1983
- Park JH; Han MC; Bettmann MA: arterial manifestations of Behcet disease. (AJR), 143: 821, 1984
- Park JH; Lee JB; Han MC; et al: sonographic evaluation of inferior vena caval obstruction: correlative study with vena cavography. (AJR), 145: 757, 1985
- Park JJ See Wajsmann Z
- Park SC See Glanz S
- Park SC See Sang K
- Park SC; Glanz S; Gordon DH; et al: computed tomography and angiography in the Cruveilhier-Baumgarten syndrome (ab), 140: 603, 1981
- Park SH See Zee C-S
- Park SK See Hadlock FP
- Park TS See Beal MF
- Park W See Porter RW
- Park WC Jr See Choplin RH
- Park WM See Cockshott WP
- Park WM See Harding JR
- Park WM See Haworth JM
- Park WM See Schutte HE
- Park WM See Williams F
- Park WM; Spencer DG; McCall IW; et al: detection of spinal pseudarthrosis in ankylosing spondylitis (ab), 142: 269, 1982
- Parke DW II; Font RL; Boniuk M; et al: "cholesteatoma" of the orbit (ab), 146: 580, 1983
- Parker BR See Sartoris DJ
- Parker BR See Stempel DA
- Parker C See Williams ED
- Parker CW See Wahl RL
- Parker DL See Pope DL
- Parker JA See Kuruc A
- Parker JA See Magistretti PL
- Parker JA See Royal HD
- Parker JA See Swartz JD
- Parker JA; clinical nuclear cardiology (bk rev), 144: 890, 1982
- Parker JA; Markis JE; Royal HD: assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary TI-201, 145: 783, 1985
- Parker JA; Royal HD; Uren RF; Front D; Bliss JG; Rabuzzi M; Jansons D; Kolodny GM: all-digital nuclear medicine department, 147: 237, 1983
- Parker JC See Quencer RM
- Parker JC Jr See Murovic JA
- Parker JJ See Glazer GM
- Parker KJ; Lerner RM; Waag RC: attenuation of ultrasound: magnitude and frequency dependence for tissue characterization, 153: 785, 1984
- Parker LA; Mittelstaedt CA; Mauro MA; et al: torsion of a wandering spleen: CT appearance. (JCOT), 8: 1201, 1984
- Parker LS See Marcus CS
- Parker MJ; Tarlow MJ; Anderson JM: glue sniffing and cerebral infarction (ab), 154: 852, 1985
- Parker P See Fleischer AC
- Parker RG See Ungerleider JT
- Parker RP See Dobbs HJ
- Parker T See Rosenberg RD
- Parker TW See Kelsey CA
- Parker TW See Thornbury JR
- Parker TW; Mettler FA Jr; Christie JH; Williams AG: radionuclide thyroid studies: a survey of practice in the United States in 1981, 150: 547, 1984
- Parker VS; Malhotra CM; Ho G Jr; Kaplan SR: radiographic appearance of the sternomanubrial joint in arthritis and related conditions, 153: 343, 1984
- Parkes ML; Kanodia R: avulsion of the upper lateral cartilage: etiology, diagnosis, surgical anatomy and management (ab), 142: 264, 1982
- Parkey R See Weinreb JC
- Parkey RW See Doss JK
- Parkey RW See Ormand J
- Parkey RW See Simon TR
- Parkhill BJ See Ellman BA
- Parkin A; Robinson PJ; Hickling P: regional lung ventilation in ankylosing spondylitis (ab), 148: 605, 1983
- Parkin JL See Harnsberger HR
- Parkin JL: familial multiple glomus tumors and pheochromocytomas (ab), 140: 857, 1981
- Parkin TW See Nishimura RA
- Parks RE: unilateral mastoid hypertrophy. (AJNR), 3: 196, 1982
- Parks RE; Dublin AB: residual myelographic contrast material seen on the chest radiograph, 148: 617, 1983
- Parks SN See Smith GF
- Parmentier C See Rougier P
- Parmentier F See Mathur-De Vre R
- Parnell B See Qureshi SA
- Parnell CJ See Bonnett DE
- Parnes HJ See Mitty HA
- Parodi O; Schelbert HR; Schwaiger M; et al: cardiac emission computed tomography: underestimation of regional tracer concentrations due to wall motion abnormalities. (JCOT), 8: 1083, 1984
- Parry J See Mizutani T
- Parrillo JE See Stephens DD
- Parrotto C See Horowitz RS
- Parry CE See Carrasco H
- Parry CE See Han SS
- Parry WR See Mintz GS
- Parshad R; Gantt R; Sanford KK; et al: repair of chromosome damage induced by x-irradiation during G₂ phase in a line of normal human fibroblasts and its malignant derivative (ab), 147: 632, 1983
- Parsons CL See Ho PC
- Parsons CL See Kaufman JE
- Parsons D See Boone D
- Parsons JT See Trobe JD
- Parsons K See Meltzer P
- Partin CL See James AE Jr
- Partin CL See Price RR
- Partin CL See Runge VM
- Partin CL; Price RR; Patton JA; et al: nuclear magnetic resonance imaging. (RG), 4: 5, 1984
- Parthasarathy KL See Temple DF
- Parthmore JG See Resnick D
- Partinen M See Ruutu P
- Partridge JC; Babcock DS; Steichen JJ; et al: optimal timing for diagnostic cranial ultrasound in low-birth-weight infants: detection of intracranial hemorrhage and ventricular dilation (ab), 149: 339, 1983
- Parthsch H; Wenzel-Hora B; Urbanek A: differential diagnosis of lymphedema after indirect lymphography with Iotastol (ab), 149: 613, 1983
- Parulekar SG: sonographic findings in acute emphysematous cholecystitis, 145: 117, 1982
- Parulekar SG: ultrasonic detection of calcification in gallstones: "the reverberation shadow" (ab), 153: 572, 1984
- Parulekar SG: ultrasonic evaluation of the pancreatic duct (ab), 139: 778, 1981
- Parulekar SG: ultrasonographic demonstration of floating particles in amniotic fluid (ab), 150: 616, 1984
- Parulekar SG: ultrasonographic findings in diseases of the appendix (ab), 150: 298, 1984
- Parulekar SG: ultrasound evaluation of the posthysterectomy pelvis (ab), 146: 876, 1983
- Parulekar SG; Kiwi R: ultrasound evaluation of sutures following cervical cerclage for incompetent cervix uteri (ab), 150: 299, 1984
- Parulekar SG; McNamara MP Jr: ultrasonography of choledocholithiasis (ab), 152: 864, 1984
- Parveen G See Klein I
- Parvey LS See Diamant MJ
- Parvey LS See Parham DM
- Parvey LS; Warner RM; Callihan TR; et al: CT demonstration of fat tissue in malignant renal neoplasms: atypical Wilms' tumors (ab), 144: 972, 1982
- Parvonen LM; Jereb B; Nisce L: primary non-Hodgkin's lymphoma ('reticulum cell sarcoma') of bone in adults (ab), 154: 286, 1985
- Parvonen LM; Kilku P; Makinen E; et al: factors affecting the pulmonary toxicity of bleomycin (ab), 154: 269, 1985
- Pascaud JL See Pascaud-Ged E
- Pascaud-Ged E; Rihouet J; Pascaud JL; et al: meliorheostosis, osteopoxilosis, and linear scleroderma (ab), 144: 973, 1982
- Pascal-Castroviejo I; Fillarajo F; Perez-Higueras A; et al: childhood choroid plexus neoplasms: a study of 14 cases less than 2 years old (ab), 149: 890, 1983
- Pasdar H See Wolk LA
- Pasquini U See Palmieri A
- Pass HI See Gobien RP
- Passamonte PM; Seger RM; Holmes RA; et al: technetium-99m glucuheptonate imaging in lung cancer and benign lung diseases: concise communication (ab), 153: 281, 1984

- Passariello R See Rossi P
- Passariello R See Simonetti G
- Passariello R; Rossi P; Simonetti G; Tempesta P; Pavone P; Castrucci M; McBride K: digital subtraction angiography for examination of vessels of the leg: use of a 40-cm image intensifier. 149: 669, 1983
- Passariello R; Simonetti G; Rovighi L; et al: characteristic CT pattern of giant superior mesenteric artery aneurysms (ab). 139: 267, 1981
- Passariello R; Trecco F; De Paulis F; et al: computed tomography of the knee joint: clinical results (ab). 152: 862, 1984
- Passariello R; Trecco F; De Paulis F; et al: computed tomography of the knee joint: technique of study and normal anatomy (ab). 152: 862, 1984
- Passariello R; Trecco F; de Paulis F; Masciocchi C; Bonanni G; Zobel BB: meniscal lesions of the knee joint: CT diagnosis. 157: 29, 1985
- Passerini A See Savoiardo M
- Pastad J; Fransson A; Lindgren PG; et al: ultrasonic appearance of adenomatous and hyperplastic parathyroid glands (ab). 157: 862, 1985
- Pastakia B See Fink JJ
- Pastakia B See Read ME
- Pastakia B; Fink JJ; Morrish K: nutrient foramina in the phalanges of the hands (ab). 157: 281, 1985
- Pastakia B; Horvath K; Kurtz D; et al: giant rectus sheath hematomas of the pelvis complicating anticoagulant therapy: CT findings. (JCAT). 8: 1120, 1984
- Paster SB; Brogdon BG; Koffler H: complications of respiratory assistance in the newborn (ab). 141: 281, 1981
- Pasternack GS See Henschke CI
- Pasternak JF See Mantovani JF
- Pastershank SP: ankylosing spondylitis in women (ab). 143: 812, 1982
- Pastershank SP: mid-foot disassociation in rheumatoid arthritis (ab). 144: 970, 1982
- Pastershank SP; Resnick D: "hook" erosions in Jaccoud's arthropathy (ab). 139: 526, 1981
- Pastershank SP; Resnick D: pseudoarthrosis in ankylosing spondylitis (ab). 140: 586, 1981
- Pastershank SP; Resnick D; Niwayama G; Danzig LA; Haghighi P: effect of water-soluble contrast media on the synovial membrane. 143: 331, 1982
- Pasto M See Graziani LJ
- Pasto ME See Rifkin MD
- Pasto ME; Kurtz AB: prenatal examination of the fetal cranium, spine, and central nervous system. (SU). 5: 170, 1984
- Pasto ME; Kurtz AB; Jarrell BE; Dubbins PA; Rifkin MD; Cole-Beuglet CM; Baltarowich O; Goldberg BB: Kimray-Greenfield filter: evaluation by duplex real-time/pulsed Doppler ultrasound. 148: 223, 1983
- Pasto ME; Kurtz AB; Rifkin MD; et al: ultrasonographic findings in placenta increta (ab). 151: 560, 1984
- Pasto ME; Rifkin MD: intraoperative ultrasound examination of the brain: possible pitfalls in diagnosis and biopsy guidance (ab). 154: 563, 1985
- Pasto ME; Rifkin MD; Rubenstein JB; et al: real-time ultrasonography of the spinal cord: intraoperative and postoperative imaging (ab). 155: 279, 1985
- Patanaphan V See Prempre T
- Patchefsky AS See Cole-Beuglet CM
- Pate BD See Bergstrom M
- Pate D See Sartoris DJ
- Patel A See Simjee AC
- Patel AK; Rowe G; Dhanani SP; et al: pulsed Doppler echocardiography in diagnosis of pulmonary regurgitation: its value and limitations (ab). 146: 587, 1983
- Patel B; Ho J; Sherry M; et al: thoracophallopagus conjoined twins: preoperative evaluation by scintigraphy. (AJR). 140: 1113, 1983
- Patel BK; Markivee CR; George EA: pericardial cyst simulating intracardiac mass. (AJR). 141: 292, 1983
- Patel BR See Burkhalter JL
- Patel BR See Lin DS
- Patel D See Caplan L
- Patel DB See Berkowitz RA
- Patel DB See Pinsky SM
- Patel DG See Thompson WC
- Patel DV See Henrikson GC
- Patel DV See Kenney PJ
- Patel DV; Hier DB; Thomas CM; Hemmati M: intracerebral hemorrhage secondary to cerebral amyloid angiopathy. 151: 397, 1984
- Patel G See Diner WC
- Patel HM See Chui M
- Patel J See Crade M
- Patel J See Gado MH
- Patel J See Siegel MJ
- Patel J; Kieffer RW; Martin M; et al: giant fibrovascular polyp of the esophagus (ab). 156: 854, 1985
- Patel M; Waxman P; Rozenblit A; et al: unusual angiographic appearance of aorto-iliac disease presenting as the Leriche syndrome (ab). 156: 269, 1985
- Patel MK See Mantravadi RVP
- Patel PR See Al-Kutoubi MA
- Patel RB; Gibson JY; D'Cruz CA; et al: sonographic diagnosis of cervical teratoma in utero. (AJR). 139: 1220, 1982
- Patel S See Ackerman LV
- Patel S See Kam J
- Patel S See Rauschkolb EN
- Patel S: multiplanar anatomy of the head and neck for computed tomography (bk rev). 141: 702, 1981
- Patel S; Brennan J: diagnosis of internal jugular vein thrombosis by computed tomography (ab). 141: 583, 1981
- Patel S; Sandler CM; Rauschkolb EN; et al: ¹³³Xe uptake in focal hepatic fat accumulation: CT correlation. (AJR). 138: 541, 1982
- Patel SC See Jankovic J
- Patel SK See DuBrow RA
- Patel V See Epstein BM
- Pateron A See Savitch I
- Pateron DC See Sutherland AD
- Pateron JJ: two cases of combined intrauterine and extrauterine pregnancy (ab). 154: 569, 1985
- Pateron RH Jr See Bhimani S
- Pathner M See Hariparsad D
- Patil SR See Judisch GF
- Patil U See Kenney PJ
- Patrick JT See Dines KA
- Patriquin H See Grignon A
- Patriquin H; Lafortune M; Filiatrault D: urinary milk of calcium in children and adults: use of gravity-dependent sonography. (AJR). 144: 407, 1985
- Patriquin HB: ureteric hemorrhage in hemophilia with rapid healing (ab). 140: 266, 1981
- Patriquin HB; Camerlain M: late sequelae of juvenile arthritis of the hip: a follow-up study into adulthood (ab). 153: 562, 1984
- Patriquin HB; DiPietro M; Barber FE; et al: sonography of thickened gallbladder wall: causes in children. (AJR). 141: 57, 1983
- Patriquin HB; O'Regan S: medullary sponge kidney in childhood. (AJR). 145: 315, 1985
- Patriquin HB; Tessier G; Grignon A; et al: lesser omental thickness in normal children: baseline for detection of portal hypertension. (AJR). 145: 693, 1985
- Patriquin HB; Trias A; Jecquier S; Marton D: late sequelae of infantile meningococemia in growing bones of children. 141: 77, 1981
- Patronas NJ See DeLaPaz RL
- Patronas NJ See Di Chiro G
- Patronas NJ See Weinberg PE
- Patronas NJ; Brooks RA; DeLaPaz RL; et al: glycolytic rate (PET) and contrast enhancement (CT) in human cerebral gliomas. (AJNR). 4: 533, 1983
- Patronas NJ; Di Chiro G; Brooks RA; DeLaPaz RL; Kornblith PL; Smith BH; Rizzoli HV; Kessler RM; Manning RG; Channing M; Wolf AP; O'Connor CM: [¹⁸F] fluorodeoxyglucose and positron emission tomography in the evaluation of radiation necrosis of the brain. 144: 885, 1982
- Patronas NJ; Duda EE; Mirfakhraee M; et al: superior sagittal sinus thrombosis diagnosed by computed tomography (ab). 140: 588, 1981
- Patronas NJ; Zerkowicz M; Levin K: ventricular dilatation in neurofibromatosis (ab). 146: 871, 1983
- Patt J See Kumar AJ
- Patterson DE See LeRoy AJ
- Patterson DE See Segura JW
- Patterson HC; Dickerson GR; Pilch BZ; et al: hamartoma of the hypopharynx (ab). 144: 715, 1982
- Patterson J See Bullock R
- Patterson J See Flanagan RC
- Patterson LF See Roeltgen DP
- Patton DD See Fon GT
- Patton JA See Parlain CL
- Patton JA See Price RR
- Patton JA See Reilly RF
- Patzner EM See Mack E
- Pau A; Viale ES; Turtas S; et al: redundant nerve roots of the cauda equina (ab). 143: 818, 1982
- Pauker SG See Plante DA
- Paul DJ See Adam W
- Paul H See Hoffman GS
- Paul KS; Lye RH; Strang FA; et al: Arnold-Chiari malformation: review of 71 cases (ab). 149: 896, 1983
- Paul MH See Aziz KU
- Paul MH See Riggs TW
- Paul RE Jr See McLean AM
- Pauletto FJ See Chen CC
- Pauli RM See Pilarski RT
- Pauli RM; Scott CI; Wassman ER Jr; et al: apnea and sudden unexpected death in infants with achondroplasia (ab). 153: 849, 1984
- Paulin S See Edelman RR
- Paulin S See Kido DK
- Paulin S See Serur JR
- Paulson DF See Apple JS
- Paulson DF See Walther PJ
- Paulson DF; Cline WA Jr; Koefoot RB Jr; et al: extended field radiation therapy versus delayed hormonal therapy in node positive prostatic adenocarcinoma (ab). 145: 877, 1982
- Paulson DF; Hodge GB Jr; Hinshaw W; et al: radiation therapy versus delayed androgen deprivation for stage C carcinoma of the prostate (ab). 154: 573, 1985
- Paulson DF; Lin GH; Hinshaw W; et al: radical surgery versus radiotherapy for adenocarcinoma of the prostate (ab). 147: 631, 1983
- Paulus DD: benign diseases of the breast. (RCNA). 21: 27, 1983
- Paulus DD: conservative treatment of breast cancer: mammography in patient selection and follow-up. (AJR). 143: 483, 1984
- Paulus DD Jr; Libshitz HI: metastasis to the breast. (RCNA). 20: 561, 1982
- Paulus H See Machleder HI
- Paus E See Boye E
- Paushter DM See Pien EH
- Paushter DM; Borkowski GP; Buonocore E; et al: digital subtraction angiography for preoperative evaluation of extremity tumors. (AJR). 141: 129, 1983
- Paushter DM; Dengel FH; Modic MT; et al: clinical applications of nuclear magnetic resonance: central nervous system—brain stem and cord. (RC). 4: 97, 1984
- Paustian FF See Harned RK
- Pauwels EK See Guit GL
- Pauwels EKJ See DeLange EE
- Pauwels EKJ See Van Weelde BJG
- Pauwels EKJ See Vellenga CJLR
- Pauwels S; Schoutens A; Vandermoten G; et al: Tc-99m-diethyl-IDA imaging: clinical evaluation in jaundiced patients (ab). 139: 781, 1981
- Pavel D See Belhassen B
- Pavel DG See Bekerman C
- Pavel DG See Mantravadi RVP
- Pavia D See Agnew JE
- Pavlicek W See Buonocore E
- Pavlicek W See Chilcote WA
- Pavlicek W See Feiglin DH
- Pavlicek W See MacIntyre WJ
- Pavlicek W See Modic MT
- Pavlicek W See Weinstein MA
- Pavlicek W: computers in digital imaging. (RG). 5: 83, 1985
- Pavlicek W; Geisinger M; Castle L; Borkowski GP; Meaney TF; Bream BL; Gallagher JH: effects of nuclear magnetic resonance on patients with cardiac pacemakers. 147: 149, 1983
- Pavlicek W; Modic MT; Weinstein MA: pulse sequence and significance. (RG). 4: 49, 1984
- Pavlicek W; Weinstein MA; Modic MT; Buonocore E; Duchesneau PM: patient doses during digital subtraction angiography of the carotid arteries: comparison with conventional angiography. 145: 683, 1982
- Pavlicek WA See Buonocore E
- Pavlidis CA See Haskin PH
- Pavlidis CA See Teplick SK
- Pavlosky W See Kloiber R
- Pavlov H See Brody GA
- Pavlov H See Cayea PD
- Pavlov H See Goldman AB
- Pavlov H See Manco LG
- Pavlov H; Heneghan MA; Hersh A; Goldman AB; Vigorita V: Haglund syndrome: initial and differential diagnosis. 144: 83, 1982
- Pavlov H; Schneider R: extramammary abnormalities as diagnosed by knee arthrography. (RCNA). 19: 287, 1981
- Pavlov H; Torg JS; Freiburger RH: tarsal navicular stress fractures: radiographic evaluation. 148: 641, 1983
- Pavlov H; Torg JS; Hersh A; et al: roentgen examination of runners' injuries. (RG). 1-1: 17, 1981
- Pavlov H; Torg JS; Jacobs B; et al: nonunion of olecranon epiphysis: two cases in adolescent baseball pitchers. (AJR). 136: 819, 1981
- Pavone P See Passariello R
- Pavone P See Rossi P
- Pawar SV See Kay CJ
- Pawar SV; Kay CJ: soft-tissue CT changes in pelvic venous thrombosis. (AJR). 143: 605, 1984
- Pawar SV; Kay CJ; Gonzalez R; et al: sonography of splenic abscess. (AJR). 138: 259, 1982
- Pawlak B See Wojtowicz J
- Pawlik G See Heiss W-D
- Pawlik G See Herholz K

- Payne CB Jr See Sivaprasad R
 Payne JA See Bryant DJ
 Payne JA See Gadian DG
 Payne JE See McPherson A
 Payne WS See Debas HT
 Pazner SS See Zolla-Pazner S
 Pcsolyar DW See Tucci JM
 Peacock LM See Leavitt DD
 Peacock WJ See Aspoas AR
 Peacock WJ See Cremin BJ
 Peacock WJ See Lipinski JK
 Peacock WJ; Currer TH: hydrocephalus in childhood: a study of 440 cases (ab), 155: 854, 1985
 Peake SL; Roxburgh HB; Langlois SL: ultrasonic assessment of hydronephrosis of pregnancy, 146: 167, 1983
 Pear BL: radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia, (AJR), 137: 135, 1981
 Pear BL: xanthogranuloma of the choroid plexus, (AJR), 143: 401, 1984
 Pearce KI See Stein RA
 Pearl KN; Dearlove J; Chin KS: perostitis in an infant with cytomegalovirus infection acquired after birth (ab), 154: 853, 1985
 Pearlberg J; Haggan AM; Saravolatz L; Beute GH; Popovich J: hemophilus influenzae pneumonia in the adult: radiographic appearance with clinical correlation, 151: 23, 1984
 Pearlberg JL See Madrazo BL
 Pearlberg JL See Sandler MA
 Pearlberg JL: evaluation of the pulmonary hila by CT: overview (L), 146: 262, 1983
 Pearlberg JL; Sandler MA; Beute GH; Madrazo BL: T₁N₁M₀ bronchogenic carcinoma: assessment by CT, 157: 187, 1985
 Pearlberg JL; Sandler MA; Kvale P; Beute GH; Madrazo BL: computed-tomographic and conventional linear-tomographic evaluation of tracheobronchial lesions for laser photoresection, 154: 759, 1985
 Pearlberg JL; Sandler MA; Madrazo BL: computed tomographic features of esophageal intramural pseudodiverticulosis, 147: 189, 1983
 Pearlman AS See Stratton JR
 Pearlman AW: gallium imaging in cancer of the esophagus (ab), 142: 831, 1982
 Pearlman AW: loosening and infection in the post-implantation hip—diagnostic screening with radionuclides (ab), 139: 541, 1981
 Pearrow J See Burrows PE
 Pearse DM; Hawkins IF Jr; Shaver R; Vogel S: percutaneous cholecystostomy in acute cholecystitis and common duct obstruction, 152: 365, 1984
 Pearse DM; Kaudé JV; Williams JL; et al: sonographic diagnosis of furosemide-induced nephrocalcinosis in newborn infants, (JUIIM), 3: 553, 1984
 Pearse RG See Skeffington FS
 Pearson ADJ; Campbell AN; McAllister VL; et al: intracranial calcification in survivors of childhood medulloblastoma (ab), 150: 613, 1984
 Pearson BW See Dumich PS
 Pearson BW See MacDonald TJ
 Pearson FG; Todd TRJ; Cooper JD: experience with primary neoplasms of the trachea and carina (ab), 156: 262, 1985
 Pearson HA See Lawson JP
 Pearson J See Axelrod FB
 Pearson JO See Atwell AG
 Pearson JO: rapid progression of a pulmonary tuberculosis disease state (ab), 144: 195, 1982
 Pearson MG See Jones DK
 Pearson MG See Merchant RN
 Pearson RR See Macleod MA
 Peart I See Allen AP
 Peart WS See Mathias CJ
 Peartree RJ See Cos LR
 Peat KW See Poulos A
 Peat KW; Fried AM: hydronephrosis masquerading as ovarian pathology (ab), 141: 864, 1981
 Pech MP See Mark L
 Pech P See Bergstrom K
 Pech P See Daniels DL
 Pech P; Daniels DL; Williams AL; Haughton VM: cervical neural foramina: correlation of micrometry and CT anatomy, 155: 143, 1985
 Pech P; Haughton VM: correlative CT and anatomic study of the sciatic nerve, (AJR), 144: 1037, 1985
 Pech P; Haughton VM: CT appearance of unfused ossicles in the lumbar spine, (AJNR), 6: 629, 1985
 Pech P; Haughton VM: lumbar intervertebral disk: correlative MR and anatomic study, 156: 699, 1985
 Pech P; Kilgore DP; Pojunas KW; Haughton VM: cervical spinal fractures: CT detection, 157: 117, 1985
 Pechacek LW See Rowe DW
 Pechlaner R See Fritsch P
 Peck WW See Hackney D
 Peck WW See Slutsky RA
 Peck WW; Slutsky RA; Hackney DB; Mancini GB; Higgins CB: effects of contrast media on pulmonary hemodynamics: comparison of ionic and non-ionic agents, 149: 371, 1983
 Peckham MJ See Husband JE
 Pedersen H; Gjerris F; Klinken L: computed tomography of benign supratentorial astrocytomas in infancy and childhood (ab), 142: 270, 1982
 Pedersen H; Taudorf K; Melchior JC: computed tomography in spastic cerebral palsy (ab), 148: 879, 1983
 Pedersen H; Wulff CH: computed tomographic findings of early subacute sclerosing panencephalitis (ab), 145: 866, 1982
 Pedersen JF See Holm HH
 Pedersen JF See Mantoni M
 Pedersen JF; Molsted-Pedersen L: early fetal growth delay detected by ultrasound marks increased risk of congenital malformation in diabetic pregnancy (ab), 142: 572, 1982
 Pedersen JH See Haubek A
 Pedersen RA; Troost BT; Abel LA; et al: intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab), 139: 776, 1981
 Pederson H; Clausen N: development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), 146: 870, 1983
 Pederson JA See Leonard JC
 Pederson ME Jr See Silver AJ
 Pederson RA; Troost BT; Schramm VL Jr: carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), 142: 263, 1982
 Pederson SC; Wirnig KR; Schwesinger WH; et al: gastric outlet obstruction secondary to antral mucosal diaphragm (ab), 152: 840, 1984
 Pedrosa CS; Casanova R; Lezana AH; Fernandez MC: computed tomography in obstructive jaundice: part II: the cause of obstruction, 139: 635, 1981
 Pedrosa CS; Casanova R; Rodriguez R: computed tomography in obstructive jaundice: part I: the level of obstruction, 139: 627, 1981
 Pedrosa CS; Casanova R; Rodriguez R: CT cholangiography: multiplanar reconstruction in obstructive jaundice (ab), 142: 568, 1982
 Peel ALG See Feeley M
 Peel RL See Obley DJ
 Peeling WB; Griffiths GJ: imaging of the prostate by ultrasound (ab), 155: 284, 1985
 Peebles TC See Rasmussen KK
 Peebles WJ See Turalba CIC
 Peerless SA; Noiman AH: etiology of otitis media with effusion: antihistamines-decongestants (ab), 140: 271, 1981
 Peerless SJ See Drake CG
 Peery MM; Irfan AY; Simmons SP; et al: heart size in high-kilovoltage chest radiography (ab), 157: 563, 1985
 Pees G See Skitba R
 Pefkaros K See Kessler KM
 Pehl S See Merg E
 Peiffer RL Jr See Ross MJ
 Peimer CA; Schiller AL; Mankin HJ; et al: multicentric giant-cell tumor of bone (ab), 138: 271, 1981
 Peiris JB; Russell RWR: giant aneurysms of the carotid system presenting as visual field defect (ab), 140: 599, 1981
 Pekanan P See Suchato C
 Pelaez JC See Dach JL
 Pelaez JC; Hill MC; Dach JL; et al: abdominal aspiration biopsies: sonographic vs. computed tomographic guidance (ab), 152: 266, 1984
 Pelc NJ See Brody WR
 Pelc NJ See Riederer SJ
 Pelc NJ See Sommer FG
 Peleg H See Adler OB
 Peleg O See Maayan C
 Peleg O See Vinograd I
 Pellegrini A See Wongsurawat N
 Pellegrini CA See McCarthy S
 Pelletier G See Eisenschner A
 Pelletier LC See Jamieson WRE
 Pellicci PM; Ranawat CS; Tsairis P; et al: prospective study of the progression of rheumatoid arthritis of the cervical spine (ab), 141: 865, 1981
 Pellissier JF See Jiddane M
 Pelouquin A See Schraufnagel DE
 Peltre G See Vichard P
 Pelz D See Dion JE
 Pelz DM; Fox AJ; Vinuela FV: clinical trial of lohexol vs. Conray 60 for cerebral angiography, (AJNR), 5: 565, 1984
 Pelz DM; Rankin RN: alternate bleeding sites in suspected graft-enteric fistula, (AJR), 136: 707, 1981
 Pelz DM; Vinuela FV; Fox AJ: unusual radiologic and clinical presentations of posterior fossa venous angiomata, (AJNR), 4: 81, 1983
 Pena JM See Saez F
 Pendergrass HP See James AE Jr
 Peng JJS See Hirsch G
 Peng LH See Paramsothy M
 Peng-qiu M: roentgenological features of right suprahepatic space abscess (ab), 151: 258, 1984
 Penkert A: new sonographic method for investigating the scrotal content via a rotating sound head (ab), 150: 299, 1984
 Penkrot RJ; Gordon R: chest xeroradiography: evaluation of calcification within lung nodules (ab), 141: 872, 1981
 Penley MW; Pribram HFW: diagnosis of empty sella with small amounts of air at computed tomography (ab), 139: 774, 1981
 Penn D See Huftnagle KG
 Penn I See Weofel GF
 Penn RD See Ramsey RG
 Pennell RG; Maurer AH; Bonakdarpour A: stress injuries of the pars interarticularis: radiologic classification and indications for scintigraphy, (AJR), 145: 763, 1985
 Pennes DR; Ellis CN; Madison KC; et al: early skeletal hyperostoses secondary to 13-cis-retinoic acid, (AJR), 142: 979, 1984
 Pennes DR; Glazer GM; Wimbish KJ; et al: chest wall invasion by lung cancer: limitations of CT evaluation, (AJR), 144: 507, 1985
 Pennes DR; Shirazi KK; Martel W: bilateral pectoral flexion instability: a complication of wheelchair use, (AJR), 141: 1327, 1983
 Penney H See Lentle BC
 Penning HL See Kyriakos M
 Penning L See Wilmsink JT
 Penning L: prevertebral hematoma in cervical spine injury: incidence and etiologic significance, (AJR), 136: 553, 1981
 Pennisi AJ; Meisler WJ; Dina TS: lymphomatous meningitis and steroid-induced epidural lipomatosis: CT evaluation, (JCAT), 9: 595, 1985
 Pennock JM See Doyle FH
 Pennock JM See Johnson MA
 Penry JK See Laster DW
 Pentek Z See Tabar L
 Pentek Z See Zand P
 Peppard SB See Potter AJ Jr
 Peppler W See Swanson DK
 Peppler WW See Van Lysel MS
 Pepsys MB See Hind CRK
 Perra A; Seever H; Meyer K; Hall C; Beksman C; Anderson TM; Katzen H; Laakso L; Pinsky SM: gastric ulcer localization by direct in vivo labeling of sucralate: work in progress, 156: 783, 1985
 Perchick WB See Heelan RT
 Percival RC; Blake GM; Urwin GH; et al: assessment of thallium-pertheneate subtraction scintigraphy in hyperparathyroidism (ab), 157: 863, 1985
 Percy AK See Byrd SE
 Percy AK See Fishman MA
 Percy AK; Byrd SE; Locke GE: cerebral cysticercosis (ab), 140: 587, 1981
 Peregrin JH; Kaspar M; Haco M; et al: new occlusive agent for therapeutic embolization tested in dogs (ab), 155: 275, 1985
 Pereira EC See Uflacker R
 Pereira J See Hovdenak N
 Pereira RM Jr See Barkin JS
 Perencevich NP See Malcolm AW
 Peretz GS; Lam AH: distinguishing neuroblastoma from Wilms tumor by computed tomography, (JCAT), 9: 889, 1985
 Perez CA See Lee JY
 Perez CA See Pilepich MV
 Perez CA See Prasad SC
 Perez CA See Razeek AA
 Perez CA See Sullivan MP
 Perez CA; Kopecky W; Venkata D; et al: local microwave hyperthermia and irradiation in cancer therapy: preliminary observations and directions for future clinical trials (ab), 143: 602, 1982
 Perez CA; Purdy JA; Breaux SR; et al: carcinoma of the tonsillar fossa (ab), 148: 598, 1983
 Perez CA; Stanley K; Grundy G; et al: impact of irradiation technique and tumor extent in tumor control and survival of patients with unresectable non-ot cell carcinoma of the lung (ab), 147: 630, 1983
 Perez CA; Walz BJ; Zivnuska FR; et al: irradiation of carcinoma of the prostate localized to the pelvis: analysis of tumor response and prognosis (ab), 139: 543, 1981
 Perez JE See Weinstein IR
 Perez-Higueras A See Pascual-Castroviejo I
 Perez-Payan H See Rangel-Guerra RA
 Pergament E See Cadkin AV
 Perilhou J-R; Metzger J; Cabanis EA; Maugis A: intensified tomography: enhancement of soft-tissue discrimination in conventional tomography of the brain: a comparison with computed tomography, 138: 689, 1981
 Perinetti EP See Fleischmann J
 Perkash I See Blane CE

Perkash

- Perkash I** See **Friedland GW**
Perkash I See **Shapiro LG**
Perkash I; Friedland GW: using transrectal sonography to teach patients with spinal cord injuries to retrain their bladders, 152: 228, 1984
Perkerson RB Jr; Erwin BC; Baumgartner BR; Phillips VM; Torres WE; Clements JL Jr; Gedgaudas-McCles K; Bernardino ME: CT densities in delayed iodine hepatic scanning, 155: 445, 1985
Perkes EA See **Goodman K**
Perkes EA; Baim RS; Clair MR; et al: intrauterine bleeding following transplacental amniocentesis (ab), 150: 299, 1984
Perkin GD See **Handler CE**
Perkins GC See **Pettigrew RI**
Perkins R See **Kasoff LG**
Per-Lee JH See **Teichgraber JF**
Perler BA See **Auster M**
Perler BA See **Kinnison M**
Perlik S See **Koller WC**
Perlman JM See **Siegel MJ**
Perlman JM; Volpe JJ: cerebral blood flow velocity in relation to intraventricular hemorrhage in the premature newborn infant (ab), 146: 575, 1983
Perlman SJ; Rogers LF; Mintzer RA; et al: abnormal course of nasogastric tube in traumatic rupture of left hemidiaphragm, (AJR), 142: 85, 1984
Perlmutter LM See **Bettmann MA**
Perlmutter LM See **Denny DF**
Perlmutter AD See **Slovits TL**
Perlmutter AD See **Steinhardt GF**
Perlmutter DH; Tapper D; Teele RL; et al: colobronchial fistula as a late complication of coloproctopharyngeal interposition (ab), 156: 561, 1985
Perlmutter GS See **Garrett PR**
Perlmutter JS See **Fox PT**
Perlmutter-Cremer N; Libert J; Vamos E; et al: unusually early manifestation of multiple sulfatase deficiency (ab), 140: 592, 1981
Perloff JK See **Bittl JA**
Perloff JK See **Child JS**
Perloff JK See **Engle SJ**
Ferman WH See **Nickeloff EL**
Ferman WH; Hilal SK; Simon HE; et al: contrast manipulation in NMR imaging (ab), 157: 285, 1985
Fermanyer-Miranda G See **Candell-Riera J**
Pernot A-C; Ingwall JS; Menasche P; et al: evaluation of high-energy phosphate metabolism during cardiopulmonary arrest and reperfusion: a phosphorus-31 nuclear magnetic resonance study (ab), 149: 344, 1983
Pernot C See **Hoeffel JC**
Perreault G See **Filiatrault D**
Perreault G See **Nicolet V**
Perrenoud JJ; Frangos A; Bopp P: diastolic mitral gradient without associated valvular stenosis: usefulness of two-dimensional echocardiography for a correct diagnosis (ab), 151: 272, 1984
Perriguet G See **Weill FS**
Perrin DF; Aubin ML; Vignaud J: CT findings in giant intracranial aneurysms (ab), 138: 261, 1981
Perrin EC See **Eisenberg D**
Perrin JL See **Botto H**
Perrin P See **Gurett JP**
Perry CD See **Pueschel SM**
Perry DD See **Grimson BS**
Perry HM III; Weinstein RS; Teitelbaum SL; et al: pseudofractures in the absence of osteomalacia (ab), 147: 614, 1983
Perry HO See **Eckardt JJ**
Perry J See **Dubois FJ**
Perry JC; Nanda NC; Hicks DG; et al: two-dimensional echocardiographic identification of aortic-left ventricular tunnel (ab), 152: 554, 1984
Perry JR See **Cheely R**
Perry LW; Midgley FM; Galio FM Jr; et al: two-dimensional echocardiographic evaluation of mitral bioprosthetic function in infants and children (ab), 144: 709, 1982
Perry LW; Ruckman RN; Shapiro SR; et al: left ventricular false tendons in children: prevalence as detected by 2-dimensional echocardiography and clinical significance (ab), 152: 850, 1984
Perry MC See **Youngworth LD**
Perry MO: iatrogenic injuries of arteries in infants (ab), 152: 256, 1984
Perry RNW; Bowman ED; Murton LJ; et al: ventricular size in newborn infants, (JUIIM), 4: 475, 1985
Perry S See **Krohel GB**
Persaud JA See **Boughner DR**
Persigehl M See **Hoevens-Guerich H**
Persky L See **Fisher MF**
Persky MS See **Mattel SF**
Persky MS; Bernstein A; Cohen NL: combined treatment of head and neck vascular masses with preoperative embolization (ab), 153: 570, 1984
Persson AV See **O'Leary DH**
Persson B See **Nilsson P**
Persson BRR See **Bergqvist L**
Persson BRR See **Kempi V**
Persson PH See **Karlsson S**
Persson PH; Kullander S; Gennser G; et al: screening for fetal malformations using ultrasound and measurements of α -fetoprotein in maternal serum (ab), 149: 905, 1983
Pervez NK; Kleinerman J; Kattan M; et al: pseudomembranous necrotizing bronchial aspergillosis, variant of invasive aspergillosis in a patient with hemophilia and acquired immune deficiency syndrome (ab), 157: 563, 1985
Pery M; Kaffori JK; Bar-Maor JA: sonography for diagnosis and follow-up of neonatal adrenal hemorrhage (ab), 143: 587, 1982
Pery M; Kaffori JK; Rosenberger A: causes of abnormal right diaphragmatic position diagnosed by ultrasound (ab), 151: 556, 1984
Pesaresi A See **Graziani L**
Pesaresi A See **Mozioni A**
Pesce B See **Rossi P**
Pesch H-J See **Stoess H**
Peschel RE; Martin DF; Fischer JJ: tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation, 152: 801, 1984
Peschel RE; Martin DF; Fischer JJ: tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation: reply (L), 155: 837, 1985
Peshock R See **Weinreb JC**
Peshock RM See **Gaffney FA**
Peshock RM See **Rehr RB**
Pessin MS See **Hodgman MT**
Petassnick JP See **Gavin PM**
Petassnick JP See **Gitelis S**
Petassnick JP See **Pozniak M**
Petassnick JP See **Turner DA**
Petassnick JP: abdominal computer tomography: atlas of pathological computed tomography (bk rev), 141: 742, 1981
Peter CA; Jones RH: effects of isometric handgrip and dynamic exercise on left ventricular function (ab), 140: 287, 1981
Peter P See **Sonnenberg A**
Peter S See **Jaschke W**
Peterdy AE; Sutherland JB; Jeffery J; et al: renal transplant uptake of technetium-99m sulfur colloids in various time periods after transplantation (ab), 144: 985, 1982
Peterson SB; Steiner RE; Bydder GM: magnetic resonance imaging of intracranial tumors in children and adolescents, (AJNR), 5: 703, 1984
Peters AM See **Saverymutter SH**
Peters AM; Karimjee S; Saverymutter SH; et al: comparison of indium-111-oxine and indium-111-acetylacetonate labelled leucocytes in the diagnosis of inflammatory disease (ab), 148: 893, 1983
Peters AM; Saverymutter SH; Reavy HJ; et al: imaging of inflammation with indium-111-triisothiocyanate labeled leukocytes (ab), 150: 302, 1984
Peters C; Delmonico FL; Cosimi AB; et al: risks versus benefits of contrast medium exposure in renal allograft recipients (ab), 149: 888, 1983
Peters H See **Dinkel E**
Peters H See **Dittrich M**
Peters H See **Weitzel D**
Peters H; Dittrich M; Dinkel E: sonographic assessment of the biliary system in childhood (ab), 152: 255, 1984
Peters IB; Williams CAK; Dahniya MH: uterine cervical fistula due to ruptured ectopic pregnancy (ab), 152: 551, 1984
Peters JC See **Parikh SJ**
Peters JC See **Pollack HM**
Peters JC See **Youngworth LD**
Peters JC; Desai KK: CT demonstration of postpneumonectomy tumor recurrence, (AJR), 141: 259, 1983
Peters KL See **Finer NN**
Peters ME; Arya S; Langer LO; et al: narrow trachea in mucopolysaccharidoses (ab), 157: 569, 1985
Peters ME; Dickie AB; Crummy AB; et al: Swyer-James-MacLeod syndrome: a case with a baseline normal chest radiograph (ab), 147: 616, 1983
Peters ME; Gould HR; McCarthy TM: identification of a bronchopleural fistula by computerized tomography—a case report (ab), 151: 554, 1984
Peters ME; Horowitz S: bone changes after rubella vaccination, (AJR), 143: 27, 1984
Peters FC See **Ellman BA**
Peters FC See **McConnell JD**
Peters FE See **Beyer D**
Peters FE See **Neufang KFR**
Peters FE; Lorenz R; Fischer M: splenic imaging (ab), 151: 260, 1984
Peters RL See **Edmondson HA**
Peters TM See **Worthington CA**
Peters TM: multi-planar transformation of CT images (ab), 138: 765, 1981
Peters V See **Ramirez H Jr**
Peters VG; Herer AS: modification of a standard cobalt-60 unit for total body irradiation at 150 cm SSD (ab), 155: 288, 1985
Petersen MR See **Castellan RM**
Petersen SB See **Heidelberger E**
Petersen SB See **Rinck PA**
Peterson CM; Smith WL; Franken EA: neonatal intracerebellar hemorrhage: detection by real-time ultrasound, 150: 391, 1984
Peterson GJ See **Pilla TJ**
Peterson HA See **Arata MA**
Peterson HA See **Gray JE**
Peterson HA: triplane fracture of the distal humeral epiphysis (ab), 149: 341, 1983
Peterson HA; Klassen RA; McLeod RA; et al: use of computerized tomography in dislocation of the hip and femoral neck anteversion in children (ab), 142: 822, 1982
Peterson HF See **Bonnel D**
Peterson IM; Neumann CH: focal hepatic infarction with bile lake formation, (AJR), 142: 1155, 1984
Peterson JE; Pinckney LE; Rutledge JC; Currarino G: solitary renal calyx and papilla in human kidneys, 144: 525, 1982
Peterson KL See **Bowen JS**
Peterson LA See **Maglente DDT**
Peterson N; Rohrmann CA Jr; Lennard ES: diagnosis and treatment of retroperitoneal perforation complicating the double-contrast barium-contrast examination, 144: 249, 1982
Peterson OF; Espersen JO: how to distinguish between bleeding and coagulated extracranial hematomas on the plain CT scan (ab), 155: 857, 1985
Peterson PK; Balfour HH Jr; Fryd DS; et al: fever in renal transplant recipients: causes, prognostic significance and changing patterns at the University of Minnesota Hospital (ab), 143: 581, 1982
Peterson RJ See **Tempero MT**
Peterson RR See **Aronberg DJ**
Peterson RR See **Balfe DM**
Peterson RR See **Baron RL**
Peterson SB See **Heneghan MA**
Peterson T See **Slutsky RA**
Petiet A See **Cavallioles F**
Petkov D See **Diankov L**
Petras AF See **Thoeni RF**
Petras AF; Sobel DF; Mani JR; et al: CT myelography in cervical nerve root avulsion, (JCAT), 9: 275, 1985
Petres RE See **Mercer LJ**
Petrie GR; Bloomfield P; Grant IWB; et al: upper lobe fibrosis and cavitation in rheumatoid disease (ab), 139: 254, 1981
Petrie PWR See **Merrick MV**
Petrochko N Jr See **Terhune DW**
Petrovich P See **Jeanty P**
Petrovich M See **Kauzlaric D**
Petrovich Z See **Lupu AN**
Petrovich Z; Cox JD; Roswit B; MacKintosh R; Middleton R; Ohanian M; Rao Y; Byhardt RW; Paig C; del Regato JA: advanced carcinoma of the nasopharynx: a clinical study of 274 patients, 144: 905, 1982
Petrovich Z; Kuisk H; Jose L; et al: advanced carcinoma of the nasopharynx (ab), 144: 716, 1982
Petrovich Z; Stanley K; Cox JD; et al: radiotherapy in the management of locally advanced lung cancer of all cell types (ab), 143: 601, 1982
Petrozza JA; Dutta SK; Latham PA; et al: prevalent and natural history of distal common bile duct stenosis in alcoholic pancreatitis (ab), 155: 850, 1985
Petruschak MJ Jr See **Lee H**
Petruschak MJ Jr; Haaga JR; Pades J: CT demonstration of spontaneous internal drainage of a pancreatic pseudocyst (ab), 144: 718, 1982
Petrucelli S See **Palla A**
Pettersson F See **Bjorkholm E**
Pettersson H See **Andersson I**
Pettersson H See **Hamlin DJ**
Pettersson H See **Janzon L**
Pettersson H See **Kaiser MC**
Pettersson H; Ahlberg A: computed tomography in hemophilic pseudotumor (ab), 148: 601, 1983
Pettersson H; Fitz CR; Harwood-Nash DCF; et al: adverse reactions to myelography with metrizamide in infants, children, and adolescents. I. general and CNS effects (ab), 148: 880, 1983
Pettersson H; Fitz CR; Harwood-Nash DCF; et al: adverse reactions to myelography with metrizamide in infants, children, and adolescents. II. local injury caused by lumbar puncture and injection of contrast medium (ab), 148: 880, 1983
Pettersson H; Fitz CR; Harwood-Nash DCF; et al: iatrogenic embolization: complications of pediatric cerebral angiography, (AJNR), 2: 357, 1981

- Pettersson H; Harwood-Nash DCF; Fitz CR; et al: contrast enhancement of the irradiated spinal cord in children. (AJNR), 2: 581, 1981
- Pettersson H; Harwood-Nash DCF; Fitz CR; Chuang HS; Armstrong EA: conventional metrizamide myelography (MM) and computed tomographic metrizamide myelography (CTMM) in scoliosis: a comparative study. 142: 111, 1982
- Pettersson H; McClure P; Fitz C: intracranial hemorrhage in hemophilic children. CT follow-up (ab), 155: 276, 1985
- Pettitt PG See Leonard T Jr
- Pettifor JM See Burnstein MI
- Pettigrew J See Roberts D
- Pettigrew RI See Braun IF
- Pettigrew RI; Witzum KF; Perkins GC; Johnson ML; Burks RN; Verba JW; Halpern SE: single photon emission computed tomograms of the liver: normal vascular intrahepatic structures. 150: 219, 1984
- Pettinato G See Cappabianca P
- Pettit RE; Kilroy AW; Allen JH: macrocephaly with head growth parallel to normal growth pattern (ab), 138: 524, 1981
- Petit TH See Li WW
- Petty PG See de Campo J
- Petty RE See Rosenberg AM
- Petzel H See Lippelt C
- Pevsner P See Dopman JL
- Pevsner PH; Klara P; Dopman JL; et al: ethyl alcohol: experimental agent for interventional therapy of neurovascular lesions. (AJNR), 4: 388, 1983
- Pexman JHW; Coates RK: amnesia after femorocerebral angiography. (AJNR), 4: 979, 1983
- Pexman JHW; Coates RK: amnesia after femorocerebral angiography (ab), 152: 555, 1984
- Peyman GA See Mafee MF
- Peyster RG See Brill CB
- Peyster RG See Teplick JG
- Peyster RG See Wall MJ
- Peyster RG; Augsburger JJ; Shields JA; Satchell TV; Markoe AM; Clarke K; Haskin ME: choroidal melanoma: comparison of CT, funduscopy, and US. 156: 675, 1985
- Peyster RG; Hoover ED: CT of the abnormal pituitary stalk. (AJNR), 5: 49, 1984
- Peyster RG; Hoover ED: CT of the abnormal pituitary stalk (ab), 154: 856, 1985
- Peyster RG; Hoover ED; Adler LP: CT of the normal pituitary stalk. (AJNR), 5: 45, 1984
- Peyster RG; Hoover ED; Hershey BL; et al: special article: high-resolution CT of lesions of the optic nerve. (AJR), 140: 869, 1983
- Peyster RG; Hoover ED; Viscarello RR; et al: CT appearance of the adolescent and preadolescent pituitary gland. (AJNR), 4: 411, 1983
- Peyton R See Greenfield LJ
- Pezner RD; Lipsett JA; Archambeau JO; Fine RM; Moss WT: high-dose fractionated radiation therapy for select patients with brain metastases. 140: 479, 1981
- Pezzotta S See Cecchini A
- Pfaff WW See Mendenhall WM
- Pfannenstiel P See Rinck PA
- Pfeifer KJ See Mayer R
- Pfeiffer RA: oto-oncho-peroneal syndrome: a probably new genetic entity (ab), 148: 336, 1983
- Pfeilsticker D See Eberle F
- Pfenninger J; Gerber A; Tschappeler H; et al: adult respiratory distress syndrome in children (ab), 147: 901, 1983
- Pfister RC See Amis ES Jr
- Pfister RC See Cronan JJ
- Pfister RC See Dretler S
- Pfister RC See Dretler SP
- Pfister RC See Hann LE
- Pfister RC See Newhouse JH
- Pfister RC See Yoder IC
- Pfister RC; Dretler SP: percutaneous chemolysis of renal calculi (ab), 153: 848, 1984
- Pfister RC; Hutter AM Jr; Newhouse JH; et al: contrast-medium-induced electrocardiographic abnormalities: comparison of bolus and infusion of methylglucamine iodamide and methylglucamine/sodium diatrizoate. (AJR), 140: 149, 1983
- Pfister RC; Yoder IC; Newhouse JH: percutaneous urologic procedures. (SR), 16: 135, 1981
- Pfister S See Shashy DM
- Pfister-Godecke L; Braune M: cyst-like cortical defects following fractures in children (ab), 142: 823, 1982
- Pfitzenmaier N; Malzacher F: special device for the objective size measurement of the prostate via transrectal sonography (ab), 150: 299, 1984
- Pfretzschner C See Clausen CD
- Phair J See Mehlman D
- Phelan MS; Kerr IH: allergic broncho-pulmonary aspergillosis: the radiological appearance during long-term follow-up (ab), 155: 547, 1985
- Phelan PD See Couriel JM
- Phelps CD; Thompson HS; Ossoinig KC: diagnosis and prognosis of atypical carotid-cavernous fistula (red-eyed shunt syndrome) (ab), 146: 583, 1983
- Phelps CE See Hillman BJ
- Phelps CR II See Sumner TE
- Phelps ME See Engel J Jr
- Phelps ME See Mazzotta JC
- Phelps ME: positron computed tomography studies of cerebral glucose metabolism in man: theory and application in nuclear medicine. (SNM), 11: 32, 1981
- Phelps ME; Mazzotta JC; Kuhl DE; et al: tomographic mapping of human cerebral metabolism: visual stimulation and deprivation (ab), 142: 274, 1982
- Phelps PD See Lloyd GAS
- Phelps PD See Windle-Taylor PC
- Phelps PD; Lloyd GAS: radiology of carcinoma of the ear (ab), 141: 569, 1981
- Phelps PD; Lloyd GAS: radiology of cholesteatoma (ab), 139: 534, 1981
- Phil D See Brown JM
- Phillip PK See Goldman ML
- Phillipart AI See Slovits L
- Phillips AF; Rowe JC; Raye JR: acute diaphragmatic paralysis after chest tube placement in a neonate. (AJR), 136: 824, 1981
- Phillips E See McLean AM
- Phillips VM See Bernardino ME
- Philpott EH; Wolfson RN; Kedia KR: fetal hydronephrosis and polyhydramnios associated with vesico-ureteral reflux (ab), 157: 862, 1985
- Phillips G See Soo C-S
- Phillips SR See Sundaram M
- Phillips DA See Kuribayashi S
- Phillips DA; Adams DF; Beckmann CF; et al: balloon occlusion superior mesenteric arteriography for improved venous opacification: a clinical trial. (AJR), 138: 445, 1982
- Phillips DF See Cody RJ Jr
- Phillips DJ See Fell G
- Phillips DJ; Powers JE; Eyer MK; et al: detection of peripheral vascular disease using the Duplex Scanner III (ab), 139: 780, 1981
- Phillips G See Kumari S
- Phillips G See Kumari-Subaiya S
- Phillips G See Pillari G
- Phillips G See Weinreb J
- Phillips G; Bank S; Kumari-Subaiya S; Kurtz L: percutaneous ultrasound-guided puncture of the gallbladder (PUGC). 145: 769, 1982
- Phillips GL II See Glasgow GP
- Phillips GN; Gordon DH: abdominal aortic aneurysm: unusual cause for left hemidiaphragmatic elevation. (AJR), 136: 1221, 1981
- Phillips GN; Pochaczewsky R; Goodman JD; et al: ultrasound patterns of metastatic tumors in the gallbladder (ab), 147: 913, 1983
- Phillips GN; Schneider M; Goodman JD; et al: ultrasonic evaluation of the scrotum (ab), 138: 767, 1981
- Phillips HE See McGahan JP
- Phillips HE; Cox KL; Reid MH; et al: pancreatic sonography in cystic fibrosis. (AJR), 137: 69, 1981
- Phillips HE; McGahan JP: intrauterine fetal cystic hygromas: sonographic detection. (AJR), 136: 799, 1981
- Phillips HE; McGahan JP: ovarian remnant syndrome. 142: 487, 1982
- Phillips HJ See Burrows PE
- Phillips J; Alderson T; Sicora K; et al: localization of malignant glioma by a radiolabeled human monoclonal antibody (ab), 150: 861, 1984
- Phillips JA See Stokes DC
- Phillips JA III See Shapiro JE
- Phillips JC See Massie JD
- Phillips JF See Corya BC
- Phillips JF See Rasmussen S
- Phillips JM See Sandler CM
- Phillips LG Jr; Cunningham J: esophageal perforation. (RCNA), 2: 607, 1984
- Phillips T See Lawton G
- Phillips TL See Fike JR
- Phillips TL See Hill DR
- Phillips VM See Perkinson RB Jr
- Phillips VM; Erwin BC; Bernardino ME: delayed iodine scanning of the liver: promising CT technique. (JCAT), 9: 415, 1985
- Phillips WC See Kattapuram SV
- Phillips WC See Rosenthal DI
- Phillips WC: primary lymphoma of bone: radiographic appearance and prognosis: reply (L), 147: 288, 1983
- Phillips WC: radiologic evaluation of severed body parts: comment (L), 151: 535, 1984
- Phillips WC; Kattapuram SV: prosthetic hip replacements: plain films and arthrography for component loosening. (AJR), 138: 677, 1982
- Phillips WC; Kattapuram SV; Dosoretz DE; Raymond AK; Schiller AL; Murphy GF; Wyshak G: primary lymphoma of bone: relationship of radiographic appearance and prognosis. 144: 285, 1982
- Phillips WC; Rosenthal DI; Kattapuram SV: arthrography of total hip replacement: confirmation of intra-articular injection via a special view. 146: 231, 1983
- Phillips WC; Scott JA; Blaszczyński G: statistics for diagnostic procedures. II: the significance of "no significance": what a negative statistical test really means. (AJR), 141: 203, 1983
- Phillips WC; Scott JA; Blaszczyński G: statistics for diagnostic procedures. how sensitive is "sensitivity"? how specific is "specificity"? (AJR), 140: 1265, 1983
- Philpott G See Wahl RL
- Phipps ML See Lambert BE
- Piaggio RB See Thomas ML
- Piantadosi CA See Johnson DG
- Piazza G See Galassi E
- Picano E; Landini L; Distanti A; et al: different degrees of atherosclerosis detected by backscattered ultrasound: an in vitro study on fixed human aortic walls (ab), 152: 262, 1984
- Picard J-D See Parienty RA
- Picard L See Lasjaunias P
- Picard L; Almeras M; Delgoffe C; et al: medulloblastomas and retinoblastomas: CT images of intracranial meningeal metastases (ab), 150: 861, 1984
- Picard L; Claudon M; Roland J; et al: cerebral computed tomography in premature infants, with an attempt at staging developmental features (ab), 138: 257, 1981
- Picchione PV See Sadler RB
- Picci P See Bertoni F
- Picci P; Gherlizoni F; Guerra A: intracortical osteosarcoma: rare entity or early manifestation of classical osteosarcoma? (ab), 153: 269, 1984
- Piccone JM See Sagar VV
- Pichard A See Midwall J
- Pichler W See Meiser J
- Pickenhan I See Teubner J
- Pickens DR See Price RR
- Pickens DR See Simmons GH
- Pickens DR; Erickson JJ: computers in computed tomography and magnetic resonance imaging. (RG), 5: 31, 1985
- Pickens DR III See Kirchner SG
- Picker RH See Duffy P
- Picker RH; Fulton AJ: maturational and physiological changes in the female breast. (SU), 3: 34, 1982
- Picker RH; Smith DH; Tucker MH; et al: ultrasonic signs of imminent ovulation (ab), 148: 892, 1983
- Pickering SP See Fletcher BD
- Pickering TG See Sos TA
- Pickoff AS; Bennett V; Soler P; et al: detection of pulmonary venous flow by pulsed Doppler echocardiography in children (ab), 150: 858, 1984
- Pickoff AS; Mehta AV; Casta A; et al: echocardiographic assessment of right bundle branch injury after repair of tetralogy of Fallot (ab), 140: 605, 1981
- Pickwick CE: aspects of successful health care management—1984. (RG), 5: 503, 1985
- Picon PD See Ulfacker R
- Picozzi P See Albanese V
- Picus D See Balfe DM
- Picus D See Heiken JP
- Picus D See Lee JKT
- Picus D; Balfe DM; Koehler RE; Roper CL; Owen JW: computed tomography in the staging of esophageal carcinoma. 146: 433, 1983
- Picus D; Frank PH: eosinophilic esophagitis. (AJR), 136: 1001, 1981
- Picus D; Glazer HS; Levitt RG; et al: CT of abdominal carcinoid tumors. (AJR), 143: 581, 1984
- Picus D; McAlister WH; Smith E; et al: plain radiography with a rare-earth screen: comparison with calcium tungstate screen. (AJR), 143: 1335, 1984
- Picus D; Neely JP; McClennan BL; et al: intraarterial digital subtraction angiography of renal transplants. (AJR), 145: 93, 1985
- Picus D; Shackelford GD: perforated appendix presenting with severe diarrhea: findings on barium-enema examination. 149: 141, 1983
- Picus D; Totty WG: iatrogenic femoral arteriovenous fistulae: evaluation by digital vascular imaging. (AJR), 142: 567, 1984
- Piehler JM See Huhta JC
- Piekarski JD See Vanel D
- Pien EH; Zeman RK; Benjamin SB; Barth KH; Jaffe MH; Choyke PL; Clark LR; Paushter DM: iatrogenic sclerosing cholangitis following hepatic arterial chemotherapy infusion. 156: 329, 1985
- Pienar GJ See Becker H
- Piepgas DG See Mokri B
- Piepgas U See Emde H
- Piepgas U; Reiger P: thalamic bleeding: diagnosis, course and prognosis (ab), 146: 871, 1983

- Piepsz A; Georges B; Rodesch P; et al:** gastroesophageal scintiscanning in children (ab), 148: 335, 1983
- Piepsz A; Ham HR; Erismann F; et al:** co-operative study on the clinical value of dynamic renal scanning with deconvolution analysis (ab), 146: 878, 1983
- Pier AC See Stevens DA**
- Pieralli S See Scotti G**
- Pierce JM Jr See Pontes JE**
- Piermattei A See Arcovito G**
- Pierquin B; Otmeguzine Y; Lobo PA:** conservative management of breast carcinoma: the Creteil experience (ab), 151: 837, 1984
- Pierre-Kahn A See Hirsch J**
- Pierre-Kahn A; Hirsch JF; Renier D; et al:** hydrocephalus and achondroplasia: a study of 25 observations (ab), 140: 588, 1981
- Piers DA; Sluiter WJ; Willemse PHB; et al:** scintigraphy with Tl-201 for detection of thyroid cancer metastases (ab), 149: 910, 1983
- Pieters CH See Cooper RA**
- Pieterse S; Dinning TAR; Blumbergs PC:** postirradiation sarcomas transformation of a pituitary adenoma: a combined pituitary tumor (ab), 145: 287, 1982
- Pietra GG See Gefter WB**
- Pietro DA See Labresh KA**
- Pietro DA; Voelkel AG; Ray BJ; et al:** reproducibility of echocardiography: a study evaluating the variability of serial echocardiographic measurements (ab), 140: 606, 1981
- Pifer LL See Stagno S**
- Piga V See Gallina F**
- Pigadas A; Thompson JR; Grube GL:** normal infant brain anatomy: correlated real-time sonograms and brain specimens, (AJR), 137: 815, 1981
- Piggott H See Papavasiliou VA**
- Pihl E See Blamey S**
- Pihl E; Hughes ESR; McDermott FT; et al:** recurrence of carcinoma of the colon and rectum at the anastomotic suture line (ab), 143: 810, 1982
- Pike JW See Lau LSW**
- Pike MG; Wood AJ; Corrin B; et al:** intrathoracic extramedullary cystic hygroma (ab), 153: 274, 1984
- Pilarski RT; Pauli RM; Engber WD:** hand-reduction malformations: genetic and syndromic analysis (ab), 157: 854, 1985
- Pilch BZ See Granich MS**
- Pilch BZ See Patterson HC**
- Pilch Y See Goldberg IM**
- Pilepich M See Emami B**
- Pilepich MV See Prasad SC**
- Pilepich MV; Anderson CB; Etheredge EE; et al:** graft irradiation in the treatment of acute rejection of renal transplants: a randomized study (ab), 147: 918, 1983
- Pilepich MV; Perez CA; Bauer W:** prognostic parameters in radiotherapeutic management of localized carcinoma of the prostate (ab), 139: 543, 1981
- Pilepich MV; Perez CA; Prasad SC:** computed tomography in definitive radiotherapy of prostatic carcinoma (ab), 140: 603, 1981
- Pilepich MV; Prasad SC; Madoc-Jones H; Bedwinek JM:** effect of bladder distension on dosimetry in gynecological implants, 140: 516, 1981
- Pilepich MV; Vietti TJ; Nesbit ME; et al:** Ewing's sarcoma of the vertebral column (ab), 140: 871, 1981
- Pilepich MV; Vietti TJ; Nesbit ME; et al:** radiotherapy and combination chemotherapy in advanced Ewing's sarcoma—intergroup study (ab), 141: 878, 1981
- Pile-Spellman JM; McKusick KA; Strauss HW; et al:** experimental in vivo imaging of the cranial perineural lymphatic pathway, (AJNR), 5: 539, 1984
- Pilger E See Lammer J**
- Pilgrim JP See Tei C**
- Pilkerton AR See Limaye SR**
- Pilla TJ; Peterson GJ; Tantana S; et al:** percutaneous recanalization of iliac artery occlusions: an alternative to surgery in the high-risk patient, (AJR), 143: 313, 1984
- Pilla TJ; Tantana S; Peterson GJ:** modified technique for infusion of low-dose streptokinase into the lower extremities, (AJR), 142: 1213, 1984
- Pilla TJ; Wolverson MK; Sundaram M; Heiberg E; Shields JB:** CT evaluation of cystic lymphangiomas of the mediastinum, 144: 841, 1982
- Pillari G See Kumari S**
- Pillari G See Pochaczek R**
- Pillari G; Chen M; Wind ES; Schulman M; Cruz VM; Baron MG:** iliac artery compression secondary to urinary bladder distention, 144: 786, 1982
- Pillari G; Doscher W; Fierstein J; et al:** low-dose streptokinase in the treatment of celiac and superior mesenteric artery occlusion (ab), 152: 552, 1984
- Pillari G; Kumari S; Phillips G; et al:** computed tomography in iliofemoral venous thrombosis: extension to inferior vena cava defined with foot vein infusion (ab), 142: 281, 1982
- Pillari G; Lee WJ; Kumari S; et al:** CT and angiographic correlates: surgical image of renal mass lesions (ab), 141: 873, 1981
- Pillay R; Graham-Pole J; Miraldi F; et al:** diagnostic x-irradiation as a possible etiologic agent in thyroid neoplasms of childhood (ab), 147: 903, 1983
- Pillsbury H See Virapongse C**
- Pillsbury HC; Price HC; Gardiner LJ:** primary tumors of the facial nerve: diagnosis and management (ab), 152: 558, 1984
- Pillsbury N See Hawkins IF Jr**
- Plu G See Orsini LF**
- Finaudeau M See Borne MG**
- Pinckney LE See Currarino G**
- Pinckney LE See Kennedy LA**
- Pinckney LE See Peterson JE**
- Pinckney LE; Currarino G; Kennedy LA:** stubbed great toe: a cause of occult compound fracture and infection, 138: 375, 1981
- Pinckney LE; Currarino G; Weinberg AG:** parenchymal reflux in renal dysplasia, 141: 681, 1981
- Pincu M See Kimme-Smith C**
- Pincus RL See Eden AA**
- Pine JR See Laurens RG Jr**
- Pineda C See Kerr R**
- Pineda C See Resnick D**
- Pineda C See Sartoris DJ**
- Pinel DF See O'Leary DH**
- Pinet F See Marlin J**
- Pinet F; Tabib A; Clermont A; et al:** post-traumatic shock lung: postmortem microangiographic and pathologic correlation, (AJR), 139: 449, 1982
- Pinon P See Richard P**
- Pino y Torres JL; Bross DS; Lam W-C; et al:** risk factors in interstitial pneumonitis following allogeneic bone marrow transplantation (ab), 149: 624, 1983
- Pinsky SM See Gupta RG**
- Pinsky SM See Pera A**
- Pinsky SM See Ryo UY**
- Pinsky SM; Yum HY; Patel DB; et al:** comparison of radionuclide brain scan and computerized tomography for the detection of intracranial infections (ab), 140: 593, 1981
- Pinstein ML See Rothschild BM**
- Pinstein ML See Scott RL**
- Pinstein ML See Sebes JI**
- Pinstein ML See Winer-Muram H**
- Pinstein ML; Scott RL; Salazar J:** avoidance of negative percutaneous lung biopsy using contrast-enhanced CT, (AJR), 140: 265, 1983
- Pinstein ML; Sebes JI; Scott RL:** transarticular extension of chondrosarcoma, (AJR), 142: 779, 1984
- Pinstein ML; Winer-Muram H; Estridge C; Scott R:** middle lobe torsion following right upper lobectomy, 155: 580, 1985
- Pinturo WL; Klein FA; Vick CW III; et al:** use of ultrasound for evaluating subacute unilateral scrotal swelling (ab), 157: 286, 1985
- Pinto JA See Stamm AC**
- Pinto K See Moya F**
- Pinto R See Walker R**
- Pinto RS See Bannon KR**
- Pinto RS See Braun IF**
- Pinto RS See Cohen WA**
- Pinto RS See DeFilipp GJ**
- Pinto RS See Epstein N**
- Pinto RS See Mitnick JS**
- Pinto RS See Raghavendra BN**
- Pinto RS See Russell EJ**
- Pinto RS See Schonfeld SM**
- Pinto RS See Weingarten KL**
- Pinto RS; Cohen WA; Kricheff II; et al:** giant intracranial aneurysms: rapid sequential computed tomography, (AJR), 139: 973, 1982
- Pinto RS; Kricheff II:** neuroradiology of intracranial neuromas, (SR), 19: 44, 1984
- Pinto RS; Kricheff II; Bergeron RT; et al:** small acoustic neuromas: detection by high resolution gas CT cisternography, (AJR), 139: 129, 1982
- Pinto RS; Kricheff II; DeFilipp G; et al:** vasospasm secondary to ruptured aneurysm: assessment by digital intravenous angiography, (AJNR), 4: 283, 1983
- Pinto RS; Manuelli M; Kricheff II:** complications of digital intravenous angiography: experience in 2488 cervicocranial examinations, (AJNR), 5: 553, 1984
- Pinto RS; Manuelli M; Kricheff II:** complications of digital intravenous angiography: experience in 2488 cervicocranial examinations, (AJR), 143: 1295, 1984
- Piorowski R See Byers RM**
- Piperud R See Capron J-P**
- Piraino DW See Aguilu LA**
- Piraino DW See Modic MT**
- Piraino DW See Risius B**
- Pirani M See Zylak CJ**
- Pirovino M See Heer M**
- Pirson P See Struyven J**
- Pirtle P; Clarke E:** vascular ring: unusual cause of unilateral obstructive pulmonary hyperinflation, (AJR), 140: 1111, 1983
- Pirtoli I; Rottoli ML:** results of radiation therapy for vulvar carcinoma (ab), 147: 319, 1983
- Pirtoli I; Santoni R:** radiation therapy of primary vaginal carcinoma (ab), 140: 871, 1981
- Pisi E See Zoli M**
- Pistolesi M See Milne ENC**
- Pistolesi M; Milne ENC; Miniati M; Giuntini C:** vascular pedicle of the heart and the vena azygos, part II: acquired heart disease, 152: 9, 1984
- Pistor G; Hofmann-v. Kap-Herr S:** functional colon-sonography in three cases of neuronal intestinal dysplasia (ab), 156: 282, 1985
- Pitcheik AE; Rubinson HA:** radiographic appearance of tuberculosis in patients with the acquired immune deficiency syndrome (AIDS) and pre-AIDS (ab), 156: 853, 1985
- Pitchumoni SC See Antler AS**
- Pitha JV See Wilson DA**
- Pitkanen M See Moilanen A**
- Pitkanen MA See Mantyla MJ**
- Pitkin J See Benjamin B**
- Pitlick PT See French JW**
- Piton J See Guibert-Tranier F**
- Pitt A; Kalff V; Kelly MJ; et al:** isotope angiocardiology of the left ventricle (ab), 138: 270, 1981
- Pitt B See Chan W**
- Pitt B See Rabinovitch MA**
- Pitt HA See Stambuk EC**
- Pitt MJ See Hunter TB**
- Pitt MJ:** rachitic and osteomalacic syndromes, (RCNA), 19: 581, 1981
- Pitt MJ:** radiology of the femoral linea aspera-plaster complex: the track sign, 142: 66, 1982
- Pitt MJ; Graham AR; Shipman JH; et al:** herniation pit of the femoral neck, (AJR), 138: 1115, 1982
- Pitt TTE:** intracranial aereole in facial injury (ab), 146: 580, 1983
- Pitt WR; Sharp PF; Chesser RB; et al:** radionuclide image minification can compensate for coarse digitization: concise communication (ab), 153: 283, 1984
- Pittaway D See Winfield AC**
- Pittenger GL See Beckman RL**
- Pittman M See Pollick C**
- Pitts LH See Graham DI**
- Pitts LH See Kelly W**
- Pitts LH See Moon KL Jr**
- Piza F See Marosi L**
- Pizer SM See Heinz ER**
- Pizer SM; Zimmerman JB; Staab EV:** adaptive grey level assignment in CT scan display (ab), 154: 282, 1985
- Pizzica AL See Mandell GA**
- Pizzo PA See Johnston MR**
- Pizzocaro G See Tesoro-Tess JD**
- Pizzuto J See Ambriz R**
- Pla M; Chensy SGA; Podgorsak EB:** total body irradiation with a sweeping beam (ab), 149: 350, 1983
- Placone RC Jr See Brant-Zawadzki M**
- Placone RC Jr See Enzmann DR**
- Plainfosse MC See Hernigou A**
- Plainfosse MC See Koff D**
- Plainfosse MC See Montely I**
- Plainfosse MC; Merra S:** intraoperative abdominal ultrasound, 147: 829, 1983
- Plant GR See Crawford AJ**
- Plante DA; Lau J; Pauker SG:** microcomputer-based medical decision making: echocardiography for ventricular thrombus, (SU), 4: 308, 1983
- Plappert T See Reichel N**
- Plassche WM:** myelographic techniques with metrizamide (bk rev), 147: 466, 1983
- Plassche WM Jr See Salazar OM**
- Platt LD See Boucher M**
- Platt LD See DeVore GR**
- Platt LD See Weinstein BJ**
- Platt MR See Estrera AS**
- Platt MR See Ormand J**
- Plattner G See Renner W**
- Plattner G; Renner W; Went J; et al:** fetal sex determination by ultrasound scan in the second and third trimesters (ab), 150: 615, 1984
- Plauchu H See Bret PM**
- Plavsic B; Kuzmanic D; Rotkovic I:** eosinophilia caused by iodinated radiographic contrast media (ab), 152: 252, 1984
- Plenk HP See Sause WT**
- Plewes DB See Shaw C-G**
- Plewes DB See Wandtke JC**
- Plewes DB:** NMR imaging in biomedicine: advances in magnetic resonance supplement 2 (bk rev), 147: 472, 1983
- Plewes DB; Wandtke JC:** scanning equalization system for improved chest radiography, 142: 765, 1982

- Plit M See Roos CP
 Ploetz J See Davis JM
 Plojoux O; Hauser H; Wettstein P: computed tomography of intramural hematoma of the small intestine: a report of 3 cases, 144: 559, 1982
 Plonk GW Jr See Howe HR Jr
 Plumley TF See McDonald GB
 Plumley TF; Rohrmann CA Jr; Freney PC; et al: double duct sign: reassessed significance in ERCP. (AJR). 138: 31, 1982
 Plunkett J See Dwyer AJ
 Pochaczewsky R See Phillips GN
 Pochaczewsky R: colostomy device for barium enema examinations, 143: 565, 1982
 Pochaczewsky R; Feldman F: contact thermography of spinal root compression syndromes. (AJNR). 3: 243, 1982
 Pochaczewsky R; Pillari G; Feldman F: liquid crystal contact thermography of deep venous thrombosis. (AJR). 138: 717, 1982
 Pochhammer K-F See Hollstein H
 Pochhammer K-F; Szekessy T: sonography and length of pancreas (ab). 145: 587, 1982
 Pochhammer K-F; Szekessy T; Frenzel-Beyne B; et al: craniocaudal dimension (measurement) of the pancreatic head (ab). 155: 861, 1985
 Pochon Y See Hessler C
 Pode D; Shapiro A; Gordon R; et al: percutaneous nephrostomy for assessment of functional recovery of obstructed kidneys (ab). 145: 865, 1982
 Podgorsak EB See Pla M
 Podhajsky P See Hayreh SS
 Podmaniczky KC See Mohan R
 Podoshin L See Ben-David J
 Podrasky AE; Stark DD; Hattner RS; et al: radionuclide bone scanning in neuroblastoma: skeletal metastases and primary tumor localization of ^{99m}Tc-MDP. (AJR). 141: 469, 1983
 Poe ND See Chu RYL
 Poe ND See Flam DA
 Poe RH; Tobin RE: sensitivity and specificity of needle biopsy in lung malignancy (ab). 139: 522, 1981
 Poehlmann H See Kramer PH
 Poehlmann HW See Djalaly A
 Poelstra RJ See Bryan RN
 Pogany AC See Kerlan RK Jr
 Pogany AC See LaBerge JM
 Pogany AC See Sigal E
 Pogany AC See Wesbey GE
 Pogany AC; Kerlan RK Jr; Karam JH; et al: cystic insulinoma. (AJR). 142: 951, 1984
 Poggi A See Brancaccio D
 Pogorel BS See Schwartz HC
 Pogrud H See Bloom RA
 Pogrud H; Bloom RA; Mogle P: normal width of the adult hip joint: the relationship of age, sex, and obesity (ab). 153: 269, 1984
 Pohl DA See Lefebvre MP
 Pohl L See Bandyk DF
 Pohost GM See Brady TJ
 Pohost GM See Buonanno FS
 Pohost GM See New PJF
 Pohost GM See Pykett IL
 Pohost GM; Ratner AV: nuclear magnetic resonance: potential applications in clinical cardiology (ab). 153: 857, 1984
 Pojuna K; Williams AL; Daniels DL; Haughton VM: syringomyelia and hydromyelia: magnetic resonance evaluation, 153: 679, 1984
 Pojuna KW See Pech P
 Pok J: prenatal diagnosis of upper intestinal tract obstruction (ab). 148: 604, 1983
 Pokela RE See Ikaheimo MJ
 Poklepovic J See Clinkscales NB
 Pokora T; Bing D; Mammel M; et al: neonatal high-frequency jet ventilation (ab). 152: 254, 1984
 Pokorny W; McGill CW; Harberg FJ: Morgagni hernias during infancy: presentation and associated anomalies (ab). 155: 855, 1985
 Polak JF See Jolesz FA
 Polak JF See McNeil BJ
 Polak JF See Tu'meh SS
 Polak JF; Bianco JA; Kemper AJ; et al: clinical utility of a multigated apical anterior projection in the detection of left ventricular inferior and apical wall motion abnormalities (ab). 145: 285, 1982
 Polak JF; Kemper AJ; Bianco JA; et al: resting early peak diastolic filling rate: a sensitive index of myocardial dysfunction in patients with coronary artery disease (ab). 147: 916, 1983
 Polan ML See Richman TS
 Poland BJ See Yuen BH
 Poland RL See Slovits TL
 Polonsky A; Resnick D; Sofferan RA; Davidson TM: hyoid bone elevation: a sign of tracheal transection, 150: 117, 1984
 Polonsky AD See vanSonnenberg E
 Polonsky SM See Greenspan RH
 Polcyn RE See Celestia GG
 Polcyn RE See Rao BK
 Poletti CE See Tyler KL
 Pollner LR See LeBlanc AD
 Pollner LR See Limacher MC
 Polls O See Henzert C
 Polk HC Jr See Richardson JD
 Pollack A See Hoffman P
 Pollack HM See Arger PH
 Pollack HM See Balzale HA
 Pollack HM See Banner MP
 Pollack HM See Baron RL
 Pollack HM See Bonavita JA
 Pollack HM See Caroline DF
 Pollack HM See Choyke PL
 Pollack HM See Coleman BG
 Pollack HM See Fishman MC
 Pollack HM See Greenberg SH
 Pollack HM See Grossman I
 Pollack HM See Hennessy WT
 Pollack HM See Levine RS
 Pollack HM See Mayer DP
 Pollack HM See Mazzeo VP
 Pollack HM See Meranze SG
 Pollack HM See Mindell JH
 Pollack HM See Pahlia JJ
 Pollack HM See Rubenstein SE
 Pollack HM See Weinerman PM
 Pollack HM See Willis JS
 Pollack HM See Zeghel HG
 Pollack HM; Arger PH; Banner MP; Mulhern CB Jr; Coleman BG: computed tomography of renal pelvic filling defects, 138: 645, 1981
 Pollack HM; Banner MP: percutaneous extraction of renal and ureteral calculi: technical considerations. (AJR). 143: 778, 1984
 Pollack HM; Banner MP: percutaneous fiberoptic endoscopy of the upper urinary tract, 145: 651, 1982
 Pollack HM; Banner MP: percutaneous urolithotomy: the use of balloon catheters as an adjunct, 152: 213, 1984
 Pollack HM; Banner MP: replacing blocked or dislodged percutaneous nephrostomy and ureteral stent catheters, 145: 203, 1982
 Pollack HM; Banner MP; Arger PH; Peters JC; Mulhern CB Jr; Coleman BG: accuracy of gray-scale renal ultrasonography in differentiating cystic neoplasms from benign cysts, 143: 741, 1982
 Pollack HM; Banner MP; Martinez LO; et al: review: diagnostic considerations in urinary bladder wall calcification. (AJR). 136: 791, 1981
 Pollack HM; Banner MP; Popky GL: radiologic evaluation of the ureteral stump, 144: 225, 1982
 Pollack HM; Banner MP; Van Arsdale KN: balloon obturation of the renal collecting system during percutaneous ultrasonic lithotripsy. (AJR). 143: 305, 1984
 Pollack M; Shirkhoda A; Charnsangavej C: computed tomography of choledochocoele. (JCAT). 9: 360, 1985
 Pollack MS See Metroka CE
 Pollack SS See Kendall BE
 Pollak R; Reyes HM; Pringles KC: cholelithiasis in childhood and adolescence (ab). 148: 594, 1983
 Pollard JW See vanSonnenberg E
 Pollen JJ; Gerber KH; Ashburn WL; et al: nuclear bone imaging in metastatic cancer of the prostate (ab). 142: 286, 1982
 Pollen JJ; Gerber KH; Heil BJ; et al: detection of ureteral obstruction on radionuclide bone scans. (AJR). 141: 567, 1983
 Pollen JJ; Resnek RH; Talner LB: lysis of osteoblastic lesions in prostatic cancer: a sign of progression. (AJR). 142: 1175, 1984
 Pollen JJ; Witzum KF; Ashburn WL: flare phenomenon on radionuclide bone scan in metastatic prostate cancer. (AJR). 142: 773, 1984
 Poller JE; Sharp PF; Smith FW; et al: intravenous radionuclide cystography for the detection of vesicorenal reflux (ab). 140: 591, 1981
 Polliack A See Prokocimer M
 Pollick C; Koilpillai C; Howard R; et al: left ventricular thrombus demonstrating canalization and mimicking asymmetric septal hypertrophy on echocardiographic study (ab). 147: 628, 1983
 Pollick C; Pittman M; Filly K; et al: mitral and aortic valve orifice area in normal subjects and in patients with congestive cardiomyopathy: determination by two dimensional echocardiography (ab). 145: 875, 1982
 Pollina R See Harbert JC
 Pollock RA; Purvis JM; Apple DF Jr; et al: esophageal and hypopharyngeal injuries in patients with cervical spine trauma (ab). 143: 307, 1982
 Pollock SH See Applefield MM
 Pomajzl MJ See Bone GE
 Pomeranz S See Cohen BA
 Pomeranz SJ See Tobias JA
 Pomeranz SJ: drug addiction: an update. (SR). 18: 173, 1983
 Pomeranz SJ; Hawkins HH; Towbin RB; Lisberg WN; Clark RA: granulocytic sarcoma (chloroma): CT manifestations, 155: 167, 1985
 Pon M See Bartlett LJ
 Pond GD See Bethancourt B
 Pond GD See Chernin MM
 Pond GD See Creed LH
 Pond GD: pulmonary digital subtraction angiography. (RCNA). 23: 243, 1985
 Pond GD; Bjelland JC: enlarging pericardial fat pad mimicking tumor (ab). 140: 602, 1981
 Pond GD; Osborne RW Jr; Capp MP; et al: digital subtraction angiography of peripheral vascular bypass procedures. (AJR). 138: 279, 1982
 Pond GD; Oviatt TW; Capp MP: comparison of conventional pulmonary angiography with intravenous digital subtraction angiography for pulmonary embolic disease, 147: 345, 1983
 Ponette E See Pringot J
 Ponhold W See Schlemmer M
 Ponhold W See Wagner IU
 Ponsot G See Diebler C
 Pontes JE; Morrison K; Pierce JM Jr: characterization of a transitional cell carcinoma line arising from a previously irradiated tumor (ab). 156: 286, 1985
 Pontes JE; Ohe H; Watanabe H; et al: transrectal ultrasonography of the prostate (ab). 153: 572, 1984
 Pontifex G See Angelakis P
 Pontz B See Stoess H
 Poole CA See Kessler RM
 Poony P See Li KC
 Poony PY; Feld R; Evans WK; et al: computed tomography of the brain, liver, and upper abdomen in the staging of small cell carcinoma of the lung (ab). 147: 909, 1983
 Poony PY; McCallum RW; Henkelman RM; Bronskill MJ; Sutcliffe SB; Jewett MAS; Rider WD; Bruce AW: magnetic resonance imaging of the prostate, 154: 143, 1985
 Poor MA; Alberti L Jr; Griscom NT; et al: nonskeletal malformations in one of three siblings with Jarcho-Levin syndrome of vertebral anomalies (ab). 151: 823, 1984
 Postrakul P; Hungspreng S; Fuchareon S; et al: relation between erythropoiesis and bone metabolism in thalassemia (ab). 142: 268, 1982
 Pop PM See Hasso AN
 Pop PM; Thompson JR; Zinke DE; et al: tension pneumothorax (ab). 147: 904, 1983
 Pop T See Kasper W
 Pope CE II See Velasco N
 Pope DL; Parker DL; Clayton PD; Gustafson DE: left ventricular border recognition using a dynamic search algorithm, 155: 513, 1985
 Pope JM: applications of nuclear magnetic resonance in medicine (ab). 148: 343, 1983
 Pope TL See Fechner RE
 Pope TL Jr See Nunley WC Jr
 Pope TL Jr See Smathers RL
 Pope TL Jr; Armstrong P; Thompson R; et al: Pittsburgh pneumonia agent: chest film manifestations. (AJR). 138: 237, 1982
 Pope TL Jr; Buschi AJ; Moore TS; et al: CT features of renal polyarthritis nodosa. (AJR). 136: 986, 1981
 Pope TL Jr; Harrison RB; Clark RL; et al: bladder base impressions in women: "female prostate". (AJR). 136: 1105, 1981
 Pope TL Jr; Riddervold HO; Frankel CJ: right or left intervertebral foramina? a simple method (ab). 145: 872, 1982
 Pope TL Jr; Shaffer H: small bowel xanthomatosis: radiologic-pathologic correlation. (AJR). 144: 1215, 1985
 Pope TL Jr; Shaffer HA Jr; Johns ME; Woodson BC; Cantrell RW: radiologic evaluation of the Blom-Singer prosthesis for vocal restoration after laryngectomy, 143: 559, 1982
 Popky GL See Faerber EN
 Popky GL See Harcke HT Jr
 Popky GL See Pollack HM
 Popky GL See Swartz JD
 Popky GL; Saluk PH; Griska LB; et al: comparison of superior vena cava and antecubital vein as DSA injection site. (AJR). 143: 317, 1984
 Popovic S See Rudan N
 Popovich J See Pearlberg J
 Popovsky MA See Doppman JL
 Popp AJ See Ellison PH
 Popp L; Lucken RP; Muller-Holwe W; et al: endosonography in gynecology: preliminary experience (ab). 151: 275, 1984
 Popp RL See Fowles RE
 Popp RL See French JW
 Popp RL See Green SE
 Popp RL See Takamoto T
 Popp RL; Fortuin NJ; Johnson ML; et al: optimal resources for ultrasonic examination of the heart (ab). 144: 983, 1982
 Popp RL; Rubenson DS; Tucker CR; et al: echocardiography: M-mode and two-dimensional methods (ab). 140: 284, 1981
 Poppe E See Vermund H
 Porcel A See Taboury J

- Porcellini B See Marincek B
 Pordell GR See Edwards MG
 Porras M See Servo A
 Portmann W See Stoesslein F
 Portmann W; Wierny L: percutaneous transfemoral closure of the patent ductus arteriosus—an alternative to surgery. (SR), 16: 95, 1981
 Port RB See Karoll MP
 Port RB See Mikhael MA
 Porta E; Borgstrom MS; Giampaglia F; et al: contribution of CT and ultrasound to the preoperative diagnosis of biliobronchial fistula caused by echinococcosis of the liver (ab), 143: 592, 1982
 Portalez D; Song MY; Marty MH; et al: ultrasonic patterns of testicular non-Hodgkin's lymphoma (ab), 147: 315, 1983
 Portela LA: sonography of the normal and abnormal intact lumbar spinal canal. (AJNR), 5: 791, 1984
 Portela LA: sonography of the normal and abnormal intact lumbar spinal canal. (AJR), 144: 386, 1985
 Porter AR; Tristram TA; Rudy FR; et al: florid reactive peritonitis of the phalanges. (AJR), 144: 617, 1985
 Porter B; Karp W; Forsberg L: percutaneous cytodiagnostics of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), 146: 589, 1983
 Porter BA; Frey CF; Link DP; et al: splenic embolization monitored by the video dilution technique. (AJR), 141: 1063, 1983
 Porter D See Leeming BWA
 Porter K See Andrew TA
 Porter M; Jankovic J: benign coital cephalgia: differential diagnosis and treatment (ab), 144: 210, 1982
 Porter RW; Park W: unilateral spondylolysis (ab), 146: 867, 1983
 Porter SC See Allibone GW
 Porter WC; Dees SM; Freitas JE; et al: acid-citrate-dextrose compared with heparin in the preparation of in vitro/in vivo technetium-99m red blood cells (ab), 151: 836, 1984
 Portia C See Bonneville J-F
 Portia C See Dietemann JL
 Portmann B See Psacharopoulos HT
 Portner O See Kloiber R
 Portnoy HD See Chopp M
 Ports TA See Schiller NB
 Ports TA See Silverman NH
 Porush JC See Faubert PJ
 Posalaky IP See Wasserman NF
 Poser H See Luska G
 Posin JP See Weinberg DA
 Posin JP; Arakawa M; Crooks LE; Feinberg DA; Hoenninger JC; Watts JC; Mills CM; Kaufman L: hydrogen MR imaging of the head at 0.35 T and 0.7 T: effects of magnetic field strength. 157: 679, 1985
 Posin JP; Ortendahl DA; Hylton NM; Kaufman L; Watts JC; Crooks LE; Mills CM: variable magnetic resonance imaging parameters: effect on pathologic size and conspicuity. 155: 719, 1985
 Poskitt KJ; Cooperberg PL; Sullivan LD: sonography and CT in staging nonseminomatous testicular tumors. (AJR), 144: 939, 1985
 Posniak HV See Lea Thomas M
 Posniak HV See Love L
 Post EM See Young RF
 Post J See Creed LH
 Post JD See Whelan MA
 Post MJD See Harik SI
 Post MJD See Kline LB
 Post MJD; Chan JC; Hensley GT; et al: toxoplasma encephalitis in Haitian adults with acquired immunodeficiency syndrome: a clinical-pathologic-CT correlation. (AJR), 140: 861, 1983
 Post MJD; Green BA: use of computed tomography in spinal trauma. (RCNA), 21: 327, 1983
 Post MJD; Kursunoglu SJ; Hensley GT; et al: cranial CT in acquired immunodeficiency syndrome: spectrum of diseases and optimal contrast enhancement technique. (AJNR), 6: 743, 1985
 Post MJD; Mendez DR; Kline LB; et al: metastatic disease to the cavernous sinus: clinical syndrome and CT diagnosis. (JCAT), 9: 115, 1985
 Post MJD; Quencer MR; Tabei SZ: CT demonstration of sarcoidosis of the optic nerve, frontal lobes, and falx cerebri: case report and literature review. (AJNR), 3: 523, 1982
 Post MJD; Seminer DS; Quencer RM: CT diagnosis of spinal epidural hematoma. (AJNR), 3: 190, 1982
 Posteraro RH See Hirsch G
 Postma D; Fry TL; Malenbaum BT: nose, minor salivary glands and sarcoidosis (ab), 152: 858, 1984
 Postma DS See Wallenborn PA
 Potchen EJ; Sierra AE: value judgements in diagnostic radiology: how do we decide? (opin), 138: 501, 1981
 Potera ME; Lookingbill DP; Stryker JA: prophylaxis of radiation dermatitis with a topical corticosteroid cream. 143: 775, 1982
 Potish RA; Bohn J; Jones TK Jr; Levitt SH: probability models in the analysis of radiation-related complications: utility and limitations. 140: 203, 1981
 Potish RA; Deibel FC Jr; Khan FM: relationship between milligram-hours and dose to point A in carcinoma of the cervix. 145: 479, 1982
 Potter AJ Jr; Khatib G; Peppard SB: intranasal glomus tumor (ab), 156: 569, 1985
 Potter BM See Shapiro SR
 Potter BM See Tibbits PA
 Potter JL See de Ruiz M
 Potter JL See Dornbluth NC
 Potter JL See Flournoy JG
 Potter JL See Lecklitner ML
 Potter JL; Sullivan BM; Flournoy JG; Gerza C: emphysema in the renal allograft. 155: 51, 1985
 Potter T; McClain CJ; Shaffer RB: effects of fasting and parenteral alimentation on PIDPA scintigraphy (ab), 150: 870, 1984
 Potts DG See Anand AK
 Potts DG: division of radiology (opin), 140: 839, 1981
 Potts DG: specialization in diagnostic radiology: reply (L), 143: 279, 1982
 Potts DG: specialization in diagnostic radiology: second reply (L), 143: 279, 1982
 Potts JR III; Henderson JM; Millikan WJ Jr; et al: restoration of portal venous perfusion and reversal of encephalopathy by balloon occlusion of portal systemic shunt (ab), 156: 562, 1985
 Potvliege R See Boven FA
 Pouliadis G See Bruhlmann WF
 Poulignot D See Bonneville J-F
 Poulos A See Fried AM
 Poulos A See Woodring JH
 Poulos A; Peat KW; Lorman JG; et al: gastric operation for the morbidly obese. (AJR), 136: 867, 1981
 Poulsen HS See Nielsen NSM
 Pouplard F See De Bray J-M
 Poutska F See Kohlmeyer K
 Povzhitkov M See Haendchen RV
 Powe J See Moldofsky PJ
 Powell DE See Stelling CB
 Powell J; Bureau MA; Pare C; et al: necrotizing enterocolitis (ab), 140: 861, 1981
 Powell JB II: nasolacrimal dysfunction (ab), 150: 863, 1984
 Powell K See Murrell DS
 Powell RW See McSweeney MB
 Powell-Tuck J; McIvor J; Reynolds KW; et al: prediction of early death after therapeutic hepatic arterial embolisation (ab), 154: 272, 1985
 Powers B See Moore AV Jr
 Powers GT; gamut: causes of intrauterine growth retardation (IUGR). (SR), 17: 163, 1982
 Powers JE See Phillips DJ
 Powers JM See Hungerford GD
 Powers JM; Schaumburg HH; Gaffney CL; Kluver-Bucy syndrome caused by adrenoleukodystrophy (ab), 140: 279, 1981
 Powers JM; Young GF; Bass EB Jr; et al: atypical nemaline myopathy with temporomandibular ankylosis (ab), 139: 257, 1981
 Powers MA; Askin FB; Cresson DH: pulmonary eosinophilic granuloma: 25 year follow-up (ab), 153: 559, 1984
 Powers SK See Gooding GAW
 Powers SK; Norman D; Edwards MSB: computerized tomography of peripheral nerve lesions (ab), 152: 262, 1984
 Powers SR See Goldman ML
 Powers T See Levine RS
 Powers TA See Ertzner TW
 Powers TA See Tyler JL
 Powers TA; Bowen RD; Price RP; et al: effects of gating delays on ejection estimates: concise communication (ab), 145: 590, 1982
 Powers TA; Haber TR; Devlin VJ; et al: abnormalities of the spine in relation to congenital upper limb deficiencies (ab), 151: 549, 1984
 Powers TA; Jones TB; Karl JH: echogenic hepatic abscess without radiographic evidence of gas. (AJR), 137: 159, 1981
 Powers TA; Stone WJ; Grove RB; et al: radionuclide measurement of differential glomerular filtration rate (ab), 141: 876, 1981
 Powers TA; Stone WJ; Lowe BA; et al: radionuclide measurement of differential glomerular filtration rate in urinary tract obstruction (ab), 147: 317, 1983
 Powers WJ; Miller EM: sarcoidosis mimicking glioma: case report and review of intracranial sarcoid mass lesions (ab), 142: 564, 1982
 Powles RL See Depledge M
 Powles WD; Mauch PM; Ehrmann RL; Rose CM; Knapp RC; Bloomer WD: role of postoperative local or regional irradiation in the treatment of stage I ovarian cancer. 142: 747, 1982
 Poynonen L; Lenko HL: ultrasound in congenital hypothyreosis (ab), 155: 854, 1985
 Poznanski AK See Fernbach SK
 Poznanski AK See Glass RBJ
 Poznanski AK See Hernandez RJ
 Poznanski AK See Marn CS
 Poznanski AK See Stoskopf CA
 Poznanski AK; Fernbach SK; Barry TE: bone changes from prostaglandin therapy (ab), 157: 853, 1985
 Poznanski AK; Gartman S: pattern profile comparisons: differences and similarities (ab), 153: 568, 1984
 Poznaniak M; Petasnick JP; Matalon TAS; et al: computed tomography in the differential diagnosis of pelvic and extrapelvic disease. (RC), 5: 587, 1985
 Pozzati E; Galst G; Servadei F: traumatic aneurysms of the supracarotid internal carotid artery (ab), 147: 908, 1983
 Pozzati E; Grossi C; Padovani R: traumatic intracerebellar hematomas (ab), 146: 281, 1983
 Pozzati E; Padovani R; Morrone B; et al: cerebral cavernous angiomas in children (ab), 140: 589, 1981
 Pozzi-Mucelli RS See Dalla Palma L
 Pozzi-Mucelli RS See Hedges TR III
 Pradel J See Parienty RA
 Pradel J-M See Parienty RA
 Praestholm J See Kallehauge HE
 Prager P; Hoevels J; Georgi M: digital subtraction angiography in the preoperative evaluation of patients with a renal tumor (ab), 154: 559, 1985
 Prager PJ: differential diagnosis and radiological work-up bilateral lateral atlantoaxial offset (ab), 152: 551, 1984
 Prager RJ See Wolpert SM
 Prall RH See Belleville WD
 Prasad GR See Narasimharao KL
 Prasad SC See Pilepich MV
 Prasad SC; Ames TE; Howard TB; Bassano DA; Chung CT; King GA; Sagerman RH: dose enhancement in bone in electron beam therapy. 151: 513, 1984
 Prasad SC; Pilepich MV; Perez CA: contribution of CT to quantitative radiation therapy planning. (AJR), 136: 123, 1981
 Prasadarao PR See Werber J
 Pratt CB See Parham DM
 Pratt GB See Vahey TN
 Pratt PC See Effmann EL
 Prempre T See Brenner DE
 Prempre T See Viravathana T
 Prempre T: role of radiation therapy in the management of primary carcinoma of the vagina (ab), 148: 895, 1983
 Prempre T; Amornmarin R: radiation management of squamous cell carcinoma of the bladder (ab), 155: 558, 1985
 Prempre T; Cox EF; Sewchand W; et al: cholangiocarcinoma: a place for brachytherapy (ab), 154: 286, 1985
 Prempre T; Patanaphan V; Salazar OM: influence of treatment and tumor grade on the prognosis of stage II carcinoma of the endometrium (ab), 148: 894, 1983
 Prendes JL; McKinney WM; Buonanno FS; et al: anatomic variations of the carotid bifurcation affecting Doppler scan interpretation (ab), 138: 765, 1981
 Presbrey T See Whaley D
 Prescott SM; Richards KL; Tikoff G; et al: venous thromboembolism in decompensated chronic obstructive pulmonary disease (ab), 140: 582, 1981
 Present AJ; Jansson B; Burhenne HJ; et al: evaluation of 12 colon-cleansing regimens with single-contrast barium enema. (AJR), 139: 855, 1982
 Present D See Bertoni F
 Press GA; Glazer HS; Wasserman TH; Aronberg DJ; Lee JKT; Sagel SS: thoracic wall involvement by Hodgkin disease and non-Hodgkin lymphoma: CT evaluation. 157: 195, 1985
 Press GA; McClennan BL; Melson GL; et al: papillary renal cell carcinoma: CT and sonographic evaluation. (AJR), 143: 1005, 1984
 Press NO See Press OW
 Press OW; Press NO; Kaufman SD: evaluation and management of chylothous ascites (ab), 145: 270, 1982
 Press W-R See Weinmann H-J
 Presthus J See Amundsen P
 Preston DF See Dwyer SJ III
 Preston DF See Lee KR
 Preston DF See Templeton AW
 Preston DF See Wilcox DM
 Preston DM See Bartram CI
 Preston PC See Fraser GM
 Pretorius DH See Dennis MA
 Pretorius DH See Kump DA
 Pretorius DH See Lince DM
 Pretorius DH See Lipman SP
 Pretorius DH See Nelson TR
 Pretorius DH; Davis K; Manco-Johnson ML; et al: clinical course of fetal hydrocephalus: 40 cases. (AJNR), 6: 23, 1985

- Pretorius DH; Davis K; Manco-Johnson ML; et al: clinical course of fetal hydrocephalus: 40 cases, (AJR), 144: 827, 1985
- Pretorius DH; Gosink BB; Olson LK: CT of the opacified biliary tract: use of calcium iodate, (AJR), 138: 1073, 1982
- Pretorius DH; Nelson TR; Johnson ML: fetal age estimation by ultrasound: the impact of measurement errors, 152: 763, 1984
- Pretorius HT See Ramacciotti C
- Pretorius HT; Katikineni M; Kinsella TJ; et al: thyroid nodules after high-dose external radiotherapy (ab), 146: 287, 1983
- Previte LR See Goldberg BB
- Previte SR; Willscher MK; Burke CR: renal cell carcinoma with solitary contralateral adrenal metastasis: experience with 2 cases (ab), 146: 874, 1983
- Prewitt JM See Dwyer AJ
- Prey N See Stoeter P
- Preziosi TJ See Kumar AJ
- Pribram HFW See Penley MW
- Price AC See Eggers FM
- Price AC See Kulkarni MV
- Price AC See Runge VM
- Price AC; Allen JH; Eggers FM; Shaff MI; James AE Jr: intervertebral disk-space infection: CT changes, 149: 725, 1983
- Price DC See Herfkens RJ
- Price ET See Lang EK
- Price HC See Pillsbury HC
- Price HI See Batnitzky S
- Price HI See Cox GG
- Price HI See Danziger A
- Price HI See Dwyer SJ III
- Price HI See Lee KR
- Price HI See Templeton AW
- Price HI; Batnitzky S; Danziger A; et al: neuroradiology of retinoblastoma, (RG), 2: 7, 1982
- Price HI; Batnitzky S; Karlin CA; et al: computed tomography of benign disease of the paranasal sinuses, (RG), 3: 107, 1983
- Price HI; Batnitzky S; Karlin CA; et al: giant nasal rhinolith, (AJNR), 2: 371, 1981
- Price HI; Batnitzky S; Levine E; et al: computed tomographic findings in benign disease of the vertebral column, (RG), 4: 283, 1984
- Price HI; Lee KR: ureteral calculus extraction: a non-surgical percutaneous approach (ab), 149: 890, 1983
- Price HM See Davies P
- Price JB Jr; Schullinger JN; Santulli TV: major hepatic resections for neoplasia in children (ab), 147: 902, 1983
- Price RB See Berkman WA
- Price RB See Bernardino ME
- Price RB See Martin LG
- Price RB; Bernardino ME; Berkman WA; Sonies PJ Jr; Torres WE: biopsy of the right adrenal gland by the transhepatic approach, 148: 566, 1983
- Price RJ; Stewart ET; Foley WD; et al: sonography of polypoid cholesterosis, (AJR), 139: 1197, 1982
- Price RP See Powers TA
- Price RR See Erickson JJ
- Price RR See Horev G
- Price RR See Jones TB
- Price RR See Partain CL
- Price RR See Reilly RF
- Price RR See Smith CW
- Price RR: diagnostic ultrasound, physical principles and exercises (bk rev), 138: 428, 1981
- Price RR; Pickens DR; Smith CW; Lagan JE; Erickson JJ; Patton JA; Partain CL; Rollo FD; James AE Jr: simultaneous bi-plane digital video-fluoroscopy, 143: 255, 1982
- Price SK See Carney GM
- Pridie RB See Qureshi SA
- Prien EL See Newhouse JH
- Priest GR See Alberts WM
- Priest JR See Lockman LA
- Priestman SG See Priestman TJ
- Priestman TJ; Priestman SG: initial evaluation of nabilone in the control of radiotherapy-induced nausea and vomiting (ab), 154: 863, 1985
- Prieur A-M; Griscelli C: arthropathy with rash, chronic meningitis, eye lesions, and mental retardation (ab), 141: 823, 1982
- Priluck IA; Robertson DM; Hollenhorst RW: long-term follow-up of occlusion of the central retinal vein in young adults (ab), 138: 530, 1981
- Primiano FP Jr; Nussbaum E; Hirschfield SS; et al: early echocardiographic and pulmonary function findings in idiopathic scoliosis (ab), 151: 549, 1984
- Primus FJ See DeLand FH
- Prince M See Palestini AM
- Prince MR; Novelline RA; Athanasoulis CA; Simon M: diameter of the inferior vena cava and its implications for the use of vena caval filters, 149: 687, 1983
- Princenthal RA; Lowman R; Zeman RK; et al: ureterosigmoidostomy: the development of tumors, diagnosis, and pitfalls, (AJR), 141: 77, 1983
- Pringle JAS See Joannides T
- Pringles KC See Pollak R
- Pringot J; Goncette L; Ponette E; et al: nonstenotic ulcers of the small bowel, (RG), 4: 357, 1984
- Pringot JH See Wilms GE
- Prinz RA See Aranha GV
- Prinz RA; Brooks MH; Churchill R; et al: incidental asymptomatic adrenal masses detected by computed tomographic scanning: is operation required? (ab), 147: 311, 1983
- Pritchard DJ See Kaiser TE
- Pritchard DJ See Zimmer WD
- Pritzker HA See Rifkin MD
- Probst F See McCorkell SJ
- Probst FP: basic morphology and diagnosis of the proencephalic malformations (ab), 144: 202, 1982
- Probst FP: vascular morphology and angiographic flow patterns in Sturge-Weber angiomas: facts, thoughts and suggestions (ab), 139: 529, 1981
- Probst P See Mahler F
- Probst P; Baur HR; Leupi F; et al: postoperative evaluation of composite aortic grafts: comparison of angiography and CT (ab), 152: 250, 1984
- Probst P; Cerny P; Owens A; et al: patency after femoral angioplasty: correlation of angiographic appearance with clinical findings, (AJR), 140: 1227, 1983
- Probst P; Hoogewoud HM; Haertel M; et al: computerized tomography versus angiography in the staging of malignant renal neoplasm (ab), 143: 592, 1982
- Probst P; Mahler F; Krneta A; et al: percutaneous transluminal dilatation for restoration of angioaccess in chronic hemodialysis patients (ab), 148: 879, 1983
- Probst P; Mahler F; Roessler H; et al: renal artery stenosis and evaluation of the effect of endoluminal dilatation: comparison of dynamic CT scanning and I-131-OHHA renogram (ab), 150: 855, 1984
- Proctor E See Helms CA
- Prodromos CC See Turner DA
- Proesmans W; Van Damme B; Casar P; et al: autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), 148: 882, 1983
- Proffitt PQ See Wulff JD
- Proffitt D See Ginsburg R
- Prohm P See Greiner L
- Proimos BS See Engler MJ
- Prokipchuk EJ See Tarlo SM
- Prokocimer M; Matzner Y; Pollack A: fatal Shigella dysentery complicated by toxic megacolon and bone marrow aplasia in a patient with chronic granulocytic leukemia in remission (ab), 139: 255, 1981
- Proppe KH See Kopans DB
- Proppe KH See Sait HD
- Proppe R See Borow KM
- Proppe RA; Skolnick ML; Weinstein BJ; et al: nonspecificity of the thyroid halo sign (ab), 138: 766, 1981
- Prossman O; Chalaoui J; Sylvestre JJ; et al: small nodular pattern in the lungs due to opportunistic toxoplasmosis (ab), 155: 270, 1985
- Prosnitz EH See Hillman BJ
- Prosnitz LR; Curtis AM; Knowlton AH; et al: supradiaphragmatic Hodgkin's disease: significance of large mediastinal masses (ab), 141: 287, 1981
- Prosnitz LR; Lawson JP; Friedlander GE; et al: avascular necrosis of bone in Hodgkin's disease patients treated with combined modality therapy (ab), 142: 287, 1982
- Prot D See Montagne JP
- Protas JM; Kornblatt BA: fractures of the lateral margin of the distal tibia: the Tillaux fracture, 138: 55, 1981
- Protell RL See Hunter TB
- Proto AV See Alexander ES
- Proto AV See Ball JB Jr
- Proto AV See Kricheff II
- Proto AV See Mencini RA
- Proto AV See Micklos TJ
- Proto AV See Rost RC Jr
- Proto AV See Streiter ML
- Proto AV: evaluation of the bronchi with CT, (SR), 19: 199, 1984
- Proto AV; Ball JB Jr: computed tomography of the major and minor fissures, (AJR), 140: 439, 1983
- Proto AV; Ball JB Jr: supralateral major fissures, (AJR), 140: 431, 1983
- Proto AV; Merhar GL: central bronchial displacement with large posterior pleural collections. findings on the lateral chest radiograph and CT scans (ab), 155: 270, 1985
- Proto AV; Rost RC Jr: CT of the thorax: pitfalls in interpretation, (RG), 5: 693, 1985
- Proto AV; Thomas SR: pulmonary nodules studied by computed tomography, 156: 149, 1985
- Proto MH See Rapoport S
- Proukakis C See Georgiou E
- Prout GR Jr See Whitmore WF III
- Provan JL See Gray RR
- Provisor A See Baker M
- Provisor AJ See Cohen MD
- Provost TT See Alexander GE
- Pruett RC See Sabates R
- Pruitt A See Hochberg FH
- Pruitt RC See Burney SM
- Pruvo J See Lesoin F
- Pruzansky S See Beligere N
- Pruzansky S See Mafee MF
- Pryce WJ See Almond DC
- Pryde A See King PM
- Prytherch DR; Evans DH; Smith MJ; et al: on-line classification of arterial stenosis severity using principal component analysis applied to Doppler ultrasound signals (ab), 147: 628, 1983
- Przybojewski JZ: iatrogenic aortic coronary vein fistula (ab), 148: 590, 1983
- Przybojewski JZ: multiple coronary vasospasm: a cause of repeated myocardial infarction and symptomatic "torsade de pointes" (atypical ventricular tachycardia) (ab), 148: 874, 1983
- Przybojewski JZ: recurrent coronary artery spasm in the billowing mitral leaflet syndrome (primary mitral valve prolapse): a case report and review of the literature (ab), 155: 271, 1985
- Przybojewski JZ: rheumatic constrictive pericarditis (ab), 142: 266, 1982
- Przybojewski JZ; Hoffman H; De Graaf AS; et al: study of a family with inherited disease of cardiac and skeletal muscle: part I. clinical, electrocardiographic, echocardiographic, hemodynamic electrophysiological and electron microscopic studies (ab), 141: 586, 1981
- Przybojewski JZ; Maritz F; Tiedt FAC; et al: pseudoxanthoma elasticum with cardiac involvement (ab), 140: 865, 1981
- Przybojewski JZ; Stewart RJ; De Wet Lubbe JJ: supravalvular aortic stenosis in the adult (ab), 142: 266, 1982
- Przybojewski JZ; Weich HH: percutaneous transluminal coronary angioplasty: a review of the literature (ab), 152: 846, 1984
- Paschopoulos HT; Howard ER; Portmann B; et al: extrahepatic biliary atresia: preoperative assessment and surgical results in 47 consecutive cases (ab), 140: 860, 1981
- Paczynski M See Demos TC
- Paczynski MS; Demos TC; Suarez CR: sinus histiocytosis with massive lymphadenopathy: skeletal involvement (ab), 157: 570, 1985
- Puerifoy T: renal failure induced by radiographic contrast media (ab), 144: 701, 1982
- Pueschel SM; Herndon JH; Gelch MM; et al: symptomatic atlantoaxial subluxation in persons with Down syndrome (ab), 155: 856, 1985
- Pueschel SM; Scolia FH; Perry CD; et al: atlantoaxial instability in children with Down syndrome (ab), 140: 589, 1981
- Pueyo I See Fernandez F
- Pugatch RD See Daly BD Jr
- Pugatch RD See Daly BDT
- Pugatch RD See Faling LJ
- Pugatch RD See Gale ME
- Pugatch RD See Rankin S
- Pugatch RD See Robbins AH
- Pugatch RD; Faling LJ: computed tomography of the thorax: a status report (ab), 144: 214, 1982
- Pugatch RD; Gale ME: obscure pulmonary masses: bronchial impaction revealed by CT, (AJR), 141: 909, 1983
- Puglisi BS; Kauffman HM; Stewart ET; et al: colonic perforation in renal transplant patients, (AJR), 145: 555, 1985
- Puigbo JJ See Acquatella H
- Puigbo JJ See Arreaza N
- Pulaski ET See Fowler JE Jr
- Puleo S See Swartz JD
- Pulafiot CA; Wray SH; Murray JE; et al: optic atrophy and visual loss in craniometaphyseal dysplasia (ab), 144: 212, 1982
- Pullen P See Chakera TMH
- Pulliam M See Castillo R
- Pulicino P; Kendall BE; Jakubowski J: difficulties in diagnosis of intracranial meningiomas by computed tomography (ab), 148: 593, 1981
- Pulicino P; Nelson RF; Kendall BE; et al: small deep infarcts diagnosed on computed tomography (ab), 139: 532, 1981
- Pulicino P; Wilbur DC; Levy RJ; et al: infarction in a meningioma after cardiac arrest (ab), 151: 551, 1984
- Pulmano CM See Woodring JH
- Pummil CL: gamut: lesions involving the perirenal space, (SR), 16: 237, 1981
- Pupolis AZ; Wilson SR: ultrasonographic interpretation of the physiological changes in the female pelvis (ab), 153: 859, 1984
- Puppo P See Belgrano E

Puppo

- Puppo P See Carmignani G
 Puppo P, Belgrano E, Quattrini S; et al: treatment of priapism by transcatheter embolization of internal pudendal arteries (ab), 152: 253, 1984
 Puranik A See Sagerman RH
 Purcell JJ Jr; Taubee WA: orbital myositis after upper respiratory tract infection (ab), 143: 305, 1982
 Purdom RC See Thomas SR
 Purdy JA See Gerber RL
 Purdy JA See Keys RA
 Purdy JA See Perez CA
 Purdy JA See Takahashi K
 Purohit DM See Pappu LD
 Purohit GS See Bellinger MF
 Purser PR See Luk KH
 Purvis JM See Pollock RA
 Puterman M; Gurdischer R; Leiberman A: tracheobronchial foreign bodies: the impact of a postgraduate educational program on diagnosis, morbidity, and treatment (ab), 146: 870, 1983
 Puthawala A See Hernandez-Linares W
 Puthawala A See Syed AMN
 Puthawala AA; Syed AMN; Sheikh KMA; Gowdy RA; McNamara CS: combined external and interstitial irradiation in the treatment of stage III breast cancer, 153: 813, 1984
 Putman CE See Apple JS
 Putman CE See Chen JTT
 Putman CE See Choyke PL
 Putman CE See Curtis AM
 Putman CE See Fram EK
 Putman CE See Godwin JD
 Putman CE See Goodman LR
 Putman CE See Halvorsen RA
 Putman CE See Heaston DK
 Putman CE See Hedlund LW
 Putman CE See Littner MR
 Putman CE See McCook TA
 Putman CE See Martinez S
 Putman CE See Newman GE
 Putman CE See Osborne DR
 Putman CE See Rosenbloom SA
 Putman CE See Sostman HD
 Putman CE See Tarver RD
 Putman CE See Willford ME
 Putman CE; Godwin JD; Silverman PM; et al: CT of localized lucent lung lesions, (SR), 19: 173, 1984
 Putnam SF See Adams HP
 Putois J See Railhac JJ
 Putong PB See Levy DW
 Putterman AM See Berkowitz RA
 Pyatt RS See Downey EF Jr
 Pyatt RS See Friedman AC
 Pyatt RS See Hartmann DS
 Pyatt RS See Quinn MJ
 Pykett IL See Brady TJ
 Pykett IL See Buonanno FS
 Pykett IL See Goldman MR
 Pykett IL See Rosen BR
 Pykett IL: instrumentation for nuclear magnetic resonance imaging, (SNM), 13: 319, 1983
 Pykett IL; Newhouse JH; Buonanno FS; Brady TJ; Goldman MR; Kistler JP; Pohost GM: principles of nuclear magnetic resonance imaging, 143: 157, 1982
 Pykett IL; Rosen BR: nuclear magnetic resonance: in vivo proton chemical shift imaging, 149: 197, 1983
 Pyle R See Vujic I
 Plyser K See Marchal GJF
 Pyron CL; Segal AJ: air embolism: a potential complication of retrograde pyelography (ab), 151: 260, 1984

Q

- Qazi QH See Krasnow N
 Qiang-de N See Ru-bin C
 Qi-lian Z; Xiu-ying S; Yi-sheng W; et al: diagnosis of postoperative syndrome after biliary surgery by endoscopic retrograde pancreatocolangiography (ERCP) (ab), 147: 299, 1983
 Qin D; Yang Z; Hu Y; et al: multiple-hole needle for puncture biopsy: an analysis of 420 cases (ab), 153: 848, 1984
 Quaipe MA; Dirksen JW; McIntire RH Jr; et al: clinical usefulness of ^{99m}Tc-PIPIDA in the study of hepatobiliary disease, (RG), 2: 224, 1982
 Quartararo L See Hoffer PB
 Quartey GRC See Llewellyn G
 Quattrini S See Belgrano E
 Quattrini S See Puppo P
 Quattroniani FL See Campbell JB
 Quattroniani FL See Gaisie G
 Quattroniani FL; Foley LC; Bowen A III: fascial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, (AJR), 137: 1209, 1981
 Quencer RM See Balchunas WR

- Quencer RM See Harr DL
 Quencer RM See Lefkowitz DM
 Quencer RM See Lockwood AH
 Quencer RM See Montalvo BM
 Quencer RM See Ostrov SG
 Quencer RM See Post MJJD
 Quencer RM See Ratner LM
 Quencer RM See Taylor SB
 Quencer RM: maturation of normal primate white matter: computed tomographic correlation, (AJR), 139: 561, 1982
 Quencer RM: sequential computed tomography scans in acute cerebral infarction (L), 140: 247, 1981
 Quencer RM: sequential computed tomography scans in acute cerebral infarction: reply (L), 140: 248, 1981
 Quencer RM; Green BA; Eismont FJ: posttraumatic spinal cord cysts: clinical features and characterization with metrizamide computed tomography, 146: 415, 1983
 Quencer RM; Montalvo BM: normal intraoperative spinal sonography, (AJNR), 5: 501, 1984
 Quencer RM; Montalvo BM: normal intraoperative spinal sonography, (AJR), 143: 1301, 1984
 Quencer RM; Montalvo BM; Eismont FJ; et al: intraoperative spinal sonography in thoracic and lumbar fractures: evaluation of Harrington rod instrumentation, (AJNR), 6: 353, 1985
 Quencer RM; Montalvo BM; Green SA; et al: intraoperative spinal sonography of soft-tissue masses of the spinal cord and spinal canal, (AJNR), 5: 507, 1984
 Quencer RM; Montalvo BM; Green BA; et al: intraoperative spinal sonography of soft-tissue masses of the spinal cord and spinal canal, (AJR), 143: 1307, 1984
 Quencer RM; Morse BMM; Green BA; et al: intraoperative spinal sonography: adjunct to metrizamide CT in the assessment and surgical decompression of posttraumatic spinal cord cysts, (AJNR), 5: 71, 1984
 Quencer RM; Pariser JC; Hinkle DK: maturation of normal primate cerebral tissue: preliminary results of a computed tomographic-anatomic correlation (ab), 138: 257, 1981
 Quenville NF See Burhenne HJ
 Quenville NF See Knickerbocker WJ
 Quenterous T; Megahy MS; Das Gupta DS; Griem ML: pacemaker failure resulting from radiation damage, 148: 257, 1983
 Quigley JM See Galati AN
 Quigley JM; Dray EM; Rich JJ: acute renal vein thrombosis with a diagnostic renal scintigram, (AJR), 137: 1066, 1981
 Quillard J See Brunelle FOS
 Quimby CW Jr See James AE Jr
 Quinn DL See Jackson CV
 Quinn MF See Juttner H-U
 Quinn MF See Lundell CJ
 Quinn MF See Ralls PW
 Quinn MJ; Hartman DS; Friedman AC; Sherman JL; Laitin EM; Pyatt RS; Ho CK; Csere R; Fromowitz FB: renal oncocytoma: new observations, 153: 49, 1984
 Quinn SF; Dyer R; Smathers R; Glass T; Wright E; Roberts C; Burke J; Argenbright J: balloon dilatation of the prostatic urethra: work in progress, 157: 57, 1985
 Quinn SF; Erickson S; Black WC: cystic ovarian teratomas: sonographic appearance of the dermoid plug, 155: 477, 1985
 Quinn SF; Erickson S; Oshman D; et al: lobar collapse with respiratory syncytial virus pneumonia (ab), 157: 569, 1985
 Quinn SF; Gosink BB: characteristic sonographic signs of hepatic fatty infiltration, (AJR), 145: 753, 1985
 Quinnell RC; Stockdale HR: flexion and extension radiography of the lumbar spine: a comparison with lumbar discography (ab), 151: 545, 1984
 Quinones MA See Limacher MC
 Quinones MA See Tortoledo FA
 Quinones MA See Waggoner AD
 Quinones MA; Waggoner AD; Reduto LA; et al: new, simplified and accurate method for determining ejection fraction with two-dimensional echocardiography (ab), 143: 823, 1982
 Quinones-Baldrich WJ; Moore WS: asymptomatic carotid stenosis: rationale for management (ab), 157: 283, 1985
 Quint LE See Glazer GM
 Quint LE; Glazer GM: CT evaluation of the bile ducts in patients with fatty liver, 153: 755, 1984
 Quint LE; Glazer GM; Orringer MB: esophageal imaging by MR and CT: study of normal anatomy and neoplasms, 156: 727, 1985
 Quint LE; Glazer GM; Orringer MB; Gross BH: esophageal carcinoma: CT findings, 155: 171, 1985
 Quintana F See Coria F
 Quintanar E See Ambriz R
 Quirroz F See Thorsen MK
 Quisling RG See Coffey R

- Quisling RG See Goodwin L
 Quisling RG See Hudgins RJ
 Quisling RG See Lotz PR
 Quisling RG; Mickle JP; Ballinger WE: high-flow, aorticaval fistulae: radiologic and histopathologic evaluation in a rat model, (AJNR), 4: 369, 1983
 Quisling RG; Mickle JP; Ballinger WE; et al: histopathologic analysis of intraarterial polyvinyl alcohol microemboli in rat cerebral cortex, (AJNR), 5: 101, 1984
 Quisling RG; Mickle JP; Ballinger WB Jr; et al: histopathologic analysis of intraarterial polyvinyl alcohol microemboli in rat cerebral cortex (ab), 154: 855, 1985
 Quisling RG; Mickle JP; Ballinger WB Jr: latex vascular occlusion balloons: histopathologic evaluation in a high-flow aorticaval fistula model, (AJNR), 6: 583, 1985
 Quisling RG; Reeder JD; Setzer ES; et al: temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab), 149: 890, 1983
 Qureshi SA; Pridie RB; Parnell B; et al: visual versus computerized assessment of left ventricular function from cineangiography (ab), 152: 250, 1984

R

- Ra JB See Hilal SK
 Raabe R See Bedont R
 Raabe RP See Heilbrun MP
 Raasch BN See Heitzman ER
 Raasch BN; Carsky EW; Lane EJ; et al: pictorial essay: pleural effusion: explanation of some typical appearances, (AJR), 139: 899, 1982
 Raasch BN; Carsky EW; Lane EJ; et al: radiographic anatomy of the interlobar fissures: a study of 100 specimens, (AJR), 138: 1043, 1982
 Raasch BN; Heitzman ER; Carsky EW; et al: computed tomographic study of bronchopulmonary collapse, (RG), 4: 195, 1984
 Rab GT: preoperative roentgenographic evaluation for osteotomies about the hip in children (ab), 141: 281, 1981
 Rabbani GH See Martinez CR
 Rabe FE See Becker GJ
 Rabe FE See Eskridge JM
 Rabe FE See Rowe DM
 Rabe FE See Scott JA
 Rabe FE See Yune HY
 Rabe FE; Becker GJ; Besozzi MJ; Miller RE: efficacy study of the small-bowel examination, 140: 47, 1981
 Rabe FE; Becker GJ; Richmond BD; et al: contrast extravasation through Dacron grafts: a sequel of low-dose streptokinase therapy, (AJR), 138: 917, 1982
 Rabe FE; Smith EJ; Yune HY; et al: limitations of digital subtraction angiography in evaluating potential renal donors, (AJR), 141: 91, 1983
 Rabe FE; Yune HY; Richmond BD; et al: renal tumor infarction with absolute ethanol, (AJR), 139: 1139, 1982
 Rabin HS See Bronfman HJ
 Rabinov K: improved instruments for sialography, 141: 245, 1981
 Rabinov K; Kell T Jr; Gordon PH: CT of the salivary glands, (RCNA), 22: 145, 1984
 Rabinovitch MA See Chan W
 Rabinovitch MA See Kalfv V
 Rabinovitch MA; Kalfv V; Koral K; Chan W; Juni JE; Lerman B; Lampman R; Walton J; Grassley D; Vogel R; Pitt B; Thrall JH: count-based left ventricular volume determination utilizing a left posterior oblique view for attenuation correction, 150: 813, 1984
 Rabinowitz JG See Cohen BA
 Rabinowitz JG See Train JS
 Rabinowitz JG See Yeh H-C
 Rabinowitz JG: comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: reply (L), 148: 316, 1983
 Rabinowitz JG; Cohen BA; Mendelson DS: pulmonary ligament, (RCNA), 22: 659, 1984
 Rabinowitz JG; Efremidis SC; Cohen BA; Dan SJ; Efremidis A; Chahinian AP; Teirstein AS: comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography, 144: 453, 1982
 Rabinowitz R See Goske MJ
 Rabinowitz R See Wood BP
 Rabinowitz SA; McKusick KA; Strauss HW: Tc-99m red blood cell scintigraphy in evaluating focal liver lesions, (AJR), 143: 63, 1984
 Rabkin AE See Gooding GAW

- Rabuzzi DD See Chung CT
 Rabuzzi M See Parker JA
 Rachelefsky GS See Berquist WE
 Rackow EC; Fein IA; Siegel J: relationship of the colloid osmotic-pulmonary artery wedge pressure gradient to pulmonary edema and mortality in critically ill patients (ab), 147: 896, 1983
 Racoveanu NT See Cockshott WP
 Racoveanu NT: towards a basic radiological service (ab), 144: 705, 1982
 Radda GK See Balaban RS
 Radda GK See Bradbury EM
 Radecki PD See Harvey GD
 Radecki PD; Argner PH; Areson RL; Jennings AS; Coleman BG; Mintz MC; Kressel HY: thyroid imaging: comparison of high-resolution real-time ultrasound and computed tomography, 153: 145, 1984
 Radeke HW See Jaeger N
 Radford DJ See Brown JM
 Radiation Research Group: health survey in high background radiation areas in China (ab), 138: 540, 1981
 Radin DR See Ralls PW
 Radin DR; Fong T-L; Halls JM; et al: monilial enteritis in acquired immunodeficiency syndrome, (AJR), 141: 1289, 1983
 Radin DR; Fortgang KC; Zee C-S; et al: tumor syndrome: a case with spinal cord and colonic neoplasms, (AJR), 142: 475, 1984
 Radin R; Weiner S; Koenigsberg M; et al: retroperitoneal cystic lymphangioma, (AJR), 140: 733, 1983
 Radke HM See Bandyk DF
 Radkowski MA See Merten DF
 Radkowski MA See Sabau MN
 Radkowski MA; Kranzler JK; Beem MO; et al: chlamydia pneumonia in infants: radiography in 125 cases, (AJR), 137: 703, 1981
 Radkowski MA; Merten DF; Leonidas JC: abused child: criteria for the radiologic diagnosis, (RC), 3: 262, 1983
 Radomsky JW See Desautels JEL
 Radovanovic N See Ernst A
 Radwin HM: radiotherapy and bladder cancer: a critical review (ab), 138: 272, 1981
 Radwine LS; Winders RE: single renal artery aneurysm measuring 10 cm. in diameter (ab), 152: 844, 1984
 Rae S See Wall BF
 Raeside DE See Hibbitts KR
 Raeside DE See Morin RL
 Raffensperger JG; Gonzalez-Crussi F; Skeehan T: mesenchymal hamartoma of the liver (ab), 152: 851, 1984
 Rafferty E See Martin LFW
 Raffi M See Firooznia H
 Raffi M See Golimbu C
 Raffi M; Firooznia H; Golimbu C; et al: computed tomography of tibial plateau fractures, (AJR), 142: 1181, 1984
 Raffi M; Firooznia H; Golimbu C; et al: computed tomography of traumatic serosanguineous cysts (ab), 152: 561, 1984
 Raffi M; Firooznia H; Golimbu C; McCauley DI: hematogenous osteomyelitis with fat-fluid level shown by CT, 153: 493, 1984
 Raffo GT; Farrell TA; Soussat RS: complete ophthalmoplegia secondary to amyloidosis associated with multiple myeloma (ab), 143: 304, 1982
 Raghaviah NV See Wieder S
 Raghaviah NV: epididymal calcification in genital filariasis (ab), 142: 559, 1982
 Raghavendra BN See Braun IF
 Raghavendra BN See Goldstein SR
 Raghavendra BN See Hilton S
 Raghavendra BN See Mitnick JS
 Raghavendra BN See Subramanyam BR
 Raghavendra BN; Bosniak MA; Megibow AJ: small angiomyolipoma of the kidney: sonographic-CT evaluation, (AJR), 141: 575, 1983
 Raghavendra BN; Epstein FJ: sonography of the spine and spinal cord, (RCNA), 23: 91, 1985
 Raghavendra BN; Epstein FJ; McCleary L: intramedullary spinal cord tumors in children: localization by intraoperative sonography, (AJNR), 5: 395, 1984
 Raghavendra BN; Epstein FJ; Pinto RS; Subramanyam BR; Greenberg J; Mitnick JS: tethered spinal cord: diagnosis by high-resolution real-time ultrasound, 149: 123, 1983
 Raghavendra BN; Feiner HD; Subramanyam BR; et al: acute cholecystitis: sonographic-pathologic correlation, (AJR), 137: 327, 1981
 Raghavendra BN; Rosen RJ; Lam S; Riles T; Horii SC: deep venous thrombosis: detection by high-resolution real-time ultrasonography, 152: 789, 1984
 Raghavendra BN; Subramanyam BR; Balthazar EJ; Horii SC; Megibow AJ; Hilton S: sonography of adenomyomatosis of the gallbladder: radiologic-pathologic correlation, 146: 747, 1983
 Ragosin RJ See Noto AM
 Ragazzino MW See Gray JE
 Ragazzino MW; Gray JE; Burke TM; et al: estimation and minimization of fetal absorbed dose: data from common radiographic examinations, (AJR), 137: 667, 1981
 Ragazzino MW; Hill LM; Breckle R; Ellefson RD; Smith RC: relationship of placental grade by ultrasound to markers of fetal lung maturity, 148: 805, 1983
 Ragsdale BD See Huggins TJ
 Ragsdale BD See Madewell JE
 Ragsdale BD See Orcutt J
 Ragsdale BD See Sweet DE
 Ragsdale BD; Madewell JE; Sweet DE: radiologic and pathologic analysis of solitary bone lesions. part II: periosteal reactions, (RCNA), 19: 749, 1981
 Ragsdale CG See Ellsworth JE
 Rahal JP; Lamki N; Raval B; Grace M: radiological assessment of gastroplasty and gastric bypass surgery, 147: 274, 1983
 Rahamani R See Solomon A
 Rahatzad M See Vaughan R
 Rahatzad MT See Breatnach ES
 Rahilly GT Jr; Nanda NC: two-dimensional echographic identification of tumor hemorrhages in atrial myxomas (ab), 140: 866, 1981
 Rahim A See Kessler KM
 Rahimi A; Edmondson RP; Jones NF: effect of radiocontrast media on kidneys of patients with renal disease (ab), 141: 864, 1981
 Rahimtoola SH See Seder JS
 Rahn NH III; Koehler RE; Weyman PJ; et al: CT appearance of sclerosing cholangitis, (AJR), 141: 549, 1983
 Rahn NH III; Tishler JM; Han SY; Russinovich NA: E: diagnostic and interventional angiography in acute gastrointestinal hemorrhage, 143: 361, 1982
 Raichle ME See Fox PT
 Raichle ME See Ter-Pogossian MM
 Raiffe M See Fowler JE Jr
 Railhaq JJ; Putois J: trial of iopamidol for opaque arthrography (ab), 152: 845, 1984
 Railton R See Young KC
 Raimondi AJ See Shkolnik A
 Raimondi S See Hessler C
 Raines LA; Wool NL; Economou SG: massive hemobilia (ab), 145: 266, 1982
 Raisanen J; Shapiro B; Glazer GM; et al: plasma catecholamines in pheochromocytoma: effect of urographic contrast media, (AJR), 143: 43, 1984
 Raisonnier A See Roche A
 Rajfer SI; Oetgen PJ Jr; Weeks KD Jr; et al: thallium-201 scintigraphy after surgical repair of hemodynamically significant primary coronary artery anomalies (ab), 146: 591, 1983
 Raji MR See Dastur KJ
 Raji MR; Kishore PRS; Becker DP: pituitary microadenoma: a radiological-surgical correlative study, 139: 95, 1981
 Raju MR See Carpenter SG
 Raju MR: radiobiologic properties of pions and heavy ions: a comparison (ab), 138: 272, 1981
 Raju P See Tawadros JH
 Raju RN; Kardinal CG: pleural effusion in breast carcinoma: analysis of 122 cases (ab), 144: 201, 1982
 Rakhit G See Adam A
 Rakoff SJ See Croft CB
 Ralaisomay G See Felson B
 Ralls PW See Boger D
 Ralls PW See Einstein DM
 Ralls PW See Esenstein M
 Ralls PW See Juttner H-U
 Ralls PW See Sargent EN
 Ralls PW; Colletti PM; Boswell WD Jr; et al: right upper quadrant pain, (CDU), 14: 1, 1984
 Ralls PW; Colletti PM; Halls JM; Siemsen JK: prospective evaluation of ^{99m}Tc-IDA cholescintigraphy and gray-scale ultrasound in the diagnosis of acute cholecystitis, 144: 369, 1982
 Ralls PW; Colletti PM; Lapin SA; Chandrasoma P; Boswell WD Jr; Ngo C; Radin DR; Halls JM: real-time sonography in suspected acute cholecystitis: prospective evaluation of primary and secondary signs, 155: 767, 1985
 Ralls PW; Colletti PM; Quinn MF; et al: sonography in recurrent Oriental pyogenic cholangitis, (AJR), 136: 1010, 1981
 Ralls PW; Colletti PM; Quinn MF; Halls JM: sonographic findings in hepatic amebic abscess, 145: 123, 1982
 Ralls PW; Halls JM: hydronephrosis, renal cystic disease, and renal parenchymal disease, (SU), 2: 49, 1981
 Ralls PW; Halls JM; Lapin SA; et al: prospective evaluation of the sonographic Murphy sign in suspected acute cholecystitis (ab), 145: 282, 1982
 Ralls PW; Mikity VG; Colletti PM; et al: sonography in the diagnosis and management of hepatic amebic abscess in children (ab), 148: 335, 1983
 Ralls PW; Quinn MF; Boswell WD Jr; Colletti PM; Radin DR; Halls JM: patterns of resolution in successfully treated hepatic amebic abscess: sonographic evaluation, 149: 541, 1983
 Ralls PW; Quinn MF; Colletti PM; et al: sonography of pyogenic splenic abscess, (AJR), 138: 523, 1982
 Ralls PW; Quinn MF; Halls JM: biliary sonography: ventral bowing of the dilated common duct, (AJR), 137: 1127, 1981
 Ralls PW; Quinn MF; Juttner H-U; et al: gallbladder wall thickening: patterns without intrinsic gallbladder disease, (AJR), 137: 65, 1981
 Ralls PW; Quinn MF; Rogers WF; et al: sonographic anatomy of the hepatic artery, (AJR), 136: 1059, 1981
 Ralls PW; Rotter AJ; Halls JM: non-ovarian adnexal pathology, (SU), 4: 193, 1983
 Ralston M See Clarke-Pearson DL
 Ralston MD; Woodfield S; Halvorsen RA; et al: effect of increasing current and decreasing blood flow for transcatheter electrocoagulation (TCEC) (ab), 145: 269, 1982
 Ram MD See Mattingly SS
 Ram MD: value of scintigraphy in the diagnosis of biliary disease (ab), 143: 598, 1982
 Ram PC See Clair MR
 Ram PC See Grossman H
 Ram PC See Halvorsen RA
 Ram PC See Osborne DR
 Ram PC; Martinez S; Korobkin M; et al: CT detection of intraosseous gas: a new sign of osteomyelitis, (AJR), 137: 721, 1981
 Ram R; gamut: cold nodule—thyroid scan, (SNM), 11: 320, 1981
 Ramacciotti C; Pretorius HT; Line BR; et al: ablation of nonmalignant thyroid remnants with low doses of radioactive iodine: concise communication (ab), 147: 917, 1983
 Ramamurti S See Cholanikeri JV
 Ramanathan N See Trefler M
 Ramanna L See Alderson PO
 Ramanna L See Brachman MB
 Ramanna L See Stein MG
 Ramanna L See Tanasescu DE
 Ramanna L See Waxman AD
 Rambaud J-C; De Saint-Louvent P; Marti R; et al: diffuse follicular lymphoid hyperplasia of the small intestine without primary immunoglobulin deficiency (ab), 146: 865, 1983
 Ramchandani P; Goldenberg NJ; Soulen RL; et al: isobutyl 2-cyanoacrylate embolization of a hepatopulmonary fistula, (AJR), 140: 137, 1983
 Ramchandani P; Soulen RL; Fedullo LM; Gaines VD: deep vein thrombosis: significant limitations of noninvasive tests, 156: 47, 1985
 Ramdial K See Shweni PM
 Ramenofsky ML See Darling DB
 Ramenofsky ML See Leape LL
 Ramirez A See Lauten GJ
 Ramirez CT See Orgaz RE
 Ramirez H Jr; Bennett WF; Peters V: CT diagnosis of hernia through iliac bone-graft donor site, (JCAT), 9: 411, 1985
 Ramirez H Jr; Blatt ES; Cable HF; McComb BL; Zornoza J; Hibri NS: intraosseous pneumatoctysts of the ilium: findings on radiographs and CT scans, 150: 503, 1984
 Ramirez H Jr; Blatt ES; Hibri NS: computed tomographic identification of calcified optic nerve drusen, 148: 137, 1983
 Ramirez JV See Bonilla-Musoles F
 Ramirez RE: sonographic recognition of lissencephaly (agrya), (AJNR), 5: 830, 1984
 Ramirez RE; Glasier C; Kirks D; Shackelford GD; Loyce M: pulmonary hemorrhage associated with systemic lupus erythematosus in children, 152: 409, 1984
 Ramirez-Gonzalez R See Rivera JV
 Ramon P See Wallaert B
 Ramos A See Gilsanz V
 Ramos A; Castello J; Sartoris DJ; Greenway GD; Resnick D; Haghighi P: osseous lipoma: CT appearance, 157: 615, 1985
 Ramos LRM See van Waes PFGM
 Ramquist NA See Wolfman NT
 Ramsaroop R See Hariparsad D
 Ramsay LE: impact of venography on the diagnosis and management of deep vein thrombosis (ab), 149: 338, 1983
 Ramsdale DR; Faragher EB; Bennett DH; et al: preoperative prediction of significant coronary artery disease in patients with valvular heart disease (ab), 144: 698, 1982
 Ramsdale DR; Faragher EB; Bray CL; et al: smoking and coronary artery disease assessed by routine coronary arteriography (ab), 156: 561, 1985
 Ramsey DE See Konrad HR
 Ramsey RG See Smith C
 Ramsey RG; Penn RD: computed tomography of a false postoperative meningocele, (AJNR), 5: 326, 1984

Ramsey

- Ramsey RG; Zacharias CE: MR imaging of the spine after radiation therapy: easily recognizable effects. (AJNR), 6: 247, 1985
- Ramsey-Stewart G See Carmalt HL
- Rana NA See Hendrix RW
- Ranawat CS See Pellicci PM
- Ranawat CS See Steinbach LS
- Rand RW See Fargason RD
- Rand TH See Runge VM
- Randall PA See Blinder RA
- Randall PA See Hootnick DR
- Randall RV See Emory TH
- Randel SB See Brasch RC
- Randell CP See Young IR
- Randell CP; Collins AG; Young IR; et al: nuclear magnetic resonance imaging of posterior fossa tumors. (AJR), 141: 489, 1983
- Raney RB Jr See Haandler SD
- Rang M See Bayne O
- Ranganathan R See Sovak M
- Ranganathan RS See Kerber CW
- Rangel-Guerra RA; Perez-Payan H; Minkoff L; et al: nuclear magnetic resonance in bipolar affective disorders. (AJNR), 4: 229, 1983
- Ranke M See Majewski F
- Rankin AN See Merchant RN
- Rankin JT See Gray RR
- Rankin R See Hutton L
- Rankin RN See Pelz DM
- Rankin RN: renal transplant rejection and aneurysm formation. 143: 655, 1982
- Rankin RN; Hutton LC: ultrasound in the ovarian hyperstimulation syndrome (ab), 144: 724, 1982
- Rankin S; Faling LJ; Pugatch RD: CT diagnosis of pulmonary arteriovenous malformations (ab), 147: 308, 1983
- Rankin SC See Robbins AH
- Rannikko SJ See Vainitskij SM
- Ranson JHC See Balhazar EJ
- Ranson JHC See Coppa EF
- Rao AK See Rao VM
- Rao AK; Rao VM; Willis J; Beckett C; Steiner RM: inhibition of platelet function by contrast media: iopamidol and ioxaglate versus iothalamate. work in progress, 156: 311, 1985
- Rao AKR See Solti-Bohman LG
- Rao AS; Vigorita VJ: pigmented villonodular synovitis (giant-cell tumor of the tendon sheath and synovial membrane): a review of eighty-one cases (ab), 152: 843, 1984
- Rao BK; Aubuchon J; Lieberman LM; Polcyn RE: cystic lymphangiomas of the spleen: a radiologic-pathologic correlation. 141: 781, 1981
- Rao BK; Shore RM; Lieberman LM; Polcyn RE: dual radiopharmaceutical imaging in congenital asplenia syndrome. 145: 805, 1982
- Rao BK; Weir GJ Jr; Lieberman LM: dissociation of reticuloendothelial cell and hepatocyte functions in alcoholic liver disease: a clinical study with a new Tc-99m-labeled hepatobiliary agent (ab), 142: 832, 1982
- Rao BR See Greaney RB
- Rao BR See Syke HW
- Rao BR See Thomason CB
- Rao BR; Martin MB: pulmonary aveolar microlithiasis (ab), 139: 254, 1981
- Rao BR; Schillaci RF; Gerber FH; et al: "hot spot" on perfusion lung scan produced by bronchiolo-aveolar cell carcinoma (ab), 146: 591, 1983
- Rao CC See Cohen MD
- Rao DV See Mittal B
- Rao G See Turner E
- Rao GR See Reddy SC
- Rao GU: soft tissue image latitude (STIL) of radiographic imaging systems (ab), 147: 320, 1983
- Rao GUV; Gerlock AJ Jr; Erickson JJ; Novak GR: comparison of carbon-fiber and aluminum front plates in rapid film changers. 140: 221, 1981
- Rao KCVG See Allen HA
- Rao KCVG See Arora S
- Rao KCVG See Brunner DR
- Rao KCVG See Cahill DW
- Rao KCVG See Gellad F
- Rao KCVG See Ghoshhajra K
- Rao KCVG See Haney PJ
- Rao KCVG See Kishore PRS
- Rao KCVG See Mirvis S
- Rao KCVG See Salzman M
- Rao KCVG See Wagner EJ
- Rao KCVG; Chiantella NM; Arora S; et al: intracranial venous aneurysms: vein of galen and other similar vascular anomalies (ab), 152: 556, 1984
- Rao KCVG; Knipp HC; Wagner EJ: computed tomographic findings in cerebral sinus and venous thrombosis. 140: 391, 1981
- Rao KCVG; Levine HL; Itani A; et al: CT findings in multicentric glioblastoma: diagnostic-pathologic correlation (ab), 138: 760, 1981
- Rao KG; Woodlief RM: excessive right subdiaphragmatic fat: a potential diagnostic pitfall. 138: 15, 1981
- Rao KRP; Lee M-S: risks associated with angiography in patients with sickle cell disease (L), 147: 600, 1983
- Rao KRP; Lee M-S: risks associated with angiography in patients with sickle cell disease: further comment (L), 147: 601, 1983
- Rao KS; Hyde I: case reports. digital lesions in non-accidental injuries in children (ab), 153: 851, 1984
- Rao MG See Hu K-N
- Rao MG: Tc-99m red blood cell venography in deep vein thrombosis of the leg (L), 148: 577, 1983
- Rao PS See Ament AE
- Rao PS; Alfidi RJ: environmental density artifact: a beam-hardening effect in computed tomography. 141: 223, 1981
- Rao R See Garver P
- Rao SA See Dewanjee MK
- Rao SK See Reddy KS
- Rao TKS See Schaffer RM
- Rao VM See Lev-Toaff AS
- Rao VM See Rao AK
- Rao VM See Sherman NH
- Rao VM; Rao AK; Steiner RM; Burka ER; Grainger RG; Ballas SK: effect of ionic and nonionic contrast media on the sickling phenomenon. 144: 291, 1982
- Rao VM; Steiner RM; Rao AK; Burka ER; Ballas SK; Grainger RG: risks associated with angiography in patients with sickle cell disease: reply (L), 147: 601, 1983
- Rao Y See Medini E
- Rao Y See Petrovich Z
- Raper SE See Goldman IS
- Raphael MJ See Donaldson RM
- Rapoport F See Winzelberg GG
- Rapoport S See Morse SS
- Rapoport S See Sniderman KW
- Rapoport S See Sostman HD
- Rapoport S; Bookstein JJ; Higgins CB; Carey PH; Sovak M; Lasser EC: experience with metrizamide in patients with previous severe anaphylactoid reactions to ionic contrast agents. 143: 321, 1982
- Rapoport S; Glickman MG; Salomon JC; et al: aggressive postoperative pharmacotherapy for vascular compromise of replanted digits. (AJR), 144: 1065, 1985
- Rapoport S; Sniderman KW; Morse SS; Proto MH; Ross GR: pseudoaneurysm: complication of faulty technique in femoral arterial puncture. 154: 529, 1985
- Rapp R See Borlaza GS
- Rapp SM See Kish KK
- Rappaport EB; Fife D: slipped capital femoral epiphysis in growth hormone-deficient patients (ab), 157: 570, 1985
- Rappaport HZ See Michowicz SD
- Rappaport M See Mink JH
- Rappaport W See Gayler BW
- Rappaport ZH See Gomori JM
- Rappaport AS See Damuth HD Jr
- Rappaport RL II; Dunn RC Jr; Alhady F: anterior encephalocele (ab), 140: 588, 1981
- Raptopoulos V See Kleinman PK
- Raptopoulos V; Karellas A: diagnostic ultrasound: principles, instrumentation, and exercises. 2d ed. (bk rev), 157: 312, 1985
- Raptopoulos VD See Kleinman PK
- Raptopoulos VD See Reuter KL
- Raptopoulos VD: ultrasound annual 1982 (bk rev), 151: 170, 1984
- Raptopoulos VD; Doherty PW; Goss TP; et al: acute osteomyelitis: advantage of white cell scans in early detection. (AJR), 139: 1077, 1982
- Raptopoulos VD; D'Orsi CJ; Smith EH; et al: dynamic cholecystosonography of the contracted gallbladder: the double-arc-shadow sign. (AJR), 138: 275, 1982
- Raptopoulos VD; Moss L; Reuter KL; Kleinman PK: comparison of real-time and gray-scale static ultrasonic cholecystography. 140: 153, 1981
- Raptou E See Clorius JH
- Rasband RW See Goin DW
- Raskin SP: bright-light illumination for the production of transparencies from overexposed radiographs. 140: 834, 1981
- Raskin SP: pulmonary acinus: historical notes. 144: 31, 1982
- Raskin SP; Keating JW: recognition of lumbar disk disease: comparison of myelography and computed tomography. (AJR), 139: 349, 1982
- Rasmussen KK; Peebles TC; Nellen JR: unusual variant in tumor vascularity associated with left atrial myxoma. (AJR), 141: 927, 1983
- Rasmussen OS; Seerup A: preoperative radiographically guided wire marking of nonpalpable breast lesions (ab), 154: 559, 1985
- Rasmussen S See Corya BC
- Rasmussen S; Corya BC; Phillips JF; et al: unreliability of M-mode and left ventricular dimensions for calculating stroke volume and cardiac output in patients without heart disease (ab), 146: 588, 1983
- Rassweiler J See Kauffmann GW
- Rastogi SC; Barracough BM: skull radiology in patients with psychiatric illness (ab), 152: 256, 1984
- Ratcheson RA See Mapstone TB
- Ratcliff SL See Eisenberg RL
- Ratcliffe GE See Nistat AP
- Ratcliffe SS See Kilcoyne RF
- Rath M; Castro L; Schuler M; et al: digital subtraction angiography in the diagnosis of arterial complications after renal transplantation (ab), 154: 559, 1985
- Rathod K See Hauser AM
- Ratib O See Schwaiger M
- Ratliff NB See Baetz-Greenwalt B
- Ratner AV See Pohost GM
- Ratner AV; Okada RD; Brady TJ: nuclear magnetic resonance imaging of the heart. (SNM), 13: 339, 1983
- Ratner IA See Smith VC
- Ratner LM; Quencer RM: nonunited ossification center of the presphenoid bone: pseudomeningioma. (AJR), 141: 503, 1983
- Ratner SJ See Seldin DW
- Ratnofsky S See Doubilet P
- Ratnofsky S See McNeil BJ
- Ratner Z See Wu RK
- Ratzka M See Wodarz R
- Ratzka M; Haubitz I: brain tumor CT attenuation coefficients: semiquantitative analysis of histograms. (AJNR), 4: 505, 1983
- Rau P; Steele G Jr; Guyton S; et al: relationship of intestinal obstruction to serial plasma carcinoembryonic antigen levels (ab), 139: 524, 1981
- Rau WS See Wenz W
- Rauch PL See Feczko PJ
- Rauch RE See Enterline DS
- Rauch RF See Adams GW
- Rauch RF See Silverman PM
- Rauch RF; Silverman PM; Korobkin M; et al: computed tomography of benign angiomatous lesions of the extremities. (JCAT), 8: 1143, 1984
- Rauch RF II See Fein AB
- Rauf GC See Silberstein EB
- Rausch HJ; Hanefeld F; Kaufmann HJ: medullary nephrocalcinosis and pancreatic calcifications demonstrated by ultrasound and CT in infants after treatment with ACTH. 153: 105, 1984
- Rauschkolb EN See Cohen G
- Rauschkolb EN See Patel S
- Rauschkolb EN See Strax R
- Rauschkolb EN; Keen SJ; Patel S: high-dose computed tomography in the evaluation of low attenuation lesions in the neck (ab), 150: 865, 1984
- Rauschkolb EN; Sandler CM; Patel S; et al: computed tomography of renal inflammatory disease (ab), 146: 874, 1983
- Rauschmeier H; Hofstadter F; Jakse G: amyloidosis of the renal pelvis with ossification (ab), 152: 550, 1984
- Rauschnig W See Daniels DL
- Rauschnig W See Flannigan BD
- Rauschnig W See Grogan JP
- Rauschnig W See Lindgren PG
- Rausen AR See Markowitz JF
- Rausing A See Theander G
- Rautenburg HW See Rohner G
- Raval B See Balsara VJ
- Raval B See Lamki N
- Raval B See Ralal JP
- Raval B See Wycoff D
- Raval B; Carey LS: sagittal and coronal reconstruction in body CT (ab), 141: 283, 1981
- Raval B; Hall JT; Jackson H: CT diagnosis of fluid in lesser sac mimicking thrombosis of inferior vena cava. (JCAT), 9: 956, 1985
- Raval B; Lamki N: computed tomography in detection of occult hypernephroma (ab), 150: 296, 1984
- Raval B; Lamki N: computed tomography of the traumatized abdomen. (SU), 6: 109, 1985
- Raval B; Lamki N; Bandali K: radiologic investigation of suspected extrahepatic biliary obstruction (ab), 148: 590, 1983
- Raval B; Lamki N; Carey LS: computed tomography in chest diseases (ab), 143: 307, 1982
- Raveh J See Terrier F
- Raventos C See Liebeskind D
- Ravetto C See Solbiati L
- Ravich RBM See Walker GL
- Ravich WJ See Hamilton SR
- Ravid M See Tadmor R
- Ravin CE See Chen JTT
- Ravin CE See Chiles C
- Ravin CE See Choyke PL
- Ravin CE See Curtis AM
- Ravin CE See Effmann EL
- Ravin CE See Godwin JD
- Ravin CE See Greenspan RH
- Ravin CE See Hertzberg BS
- Ravin CE See Hewitt MJ
- Ravin CE See Johnson GA

- Ravin CE See Khoury MB
 Ravin CE See Miller PA
 Ravin CE See Osborne DR
 Ravin CE See Rosenbloom SA
 Ravin CE See Sostman HD
 Ravin CE See Sullivan DC
 Ravin CE; Handel DB; Karimian K: persistent endotracheal tube cuff overdistension: a sign of tracheomalacia. (AJR), 137: 408, 1981
 Raviola C See Dixon S
 Ravizza P See Knippel M
 Rawe SE; Williamson HO; Levine JH; et al: prolactinomas: surgical therapy, indications and results (ab), 139: 266, 1981
 Rawlings GA See Garrett PG
 Rawlinson JA See Dawson DJ
 Rawlinson JA See Galbraith DM
 Ray BJ See Pietro DA
 Ray C Jr See Dhawan V
 Ray GR See Bagshaw MA
 Ray GR; Bagshaw MA; Freiha F: external beam radiation salvage for residual or recurrent local tumor following radical prostatectomy (ab), 156: 287, 1985
 Ray GR; Fish VJ; Lee RH; et al: biopsy and definitive radiation therapy in stages I and II carcinoma of the female breast (ab), 151: 564, 1984
 Ray JW See Downey EF Jr
 Ray MJ See England AC III
 Ray P See McCracken JD
 Ray RD See Harris JH Jr
 Raybaud C: cystic malformations of the posterior fossa (ab), 147: 901, 1983
 Raybaud CH See Tardy G
 Raye JR See Philipps AF
 Rayes A See Bambirra EA
 Raymond BC See Vitek JJ
 Raymond AK See Phillips WC
 Raymond HW; Zwiebel WJ: gamut: sonolent masses anteromedial to the right kidney. (SU), 2: 3, 1981
 Raymond J; Belliveau P; Arseneau J: cecal diaphragm, 147: 79, 1983
 Raymond J; Dumas J-M: anomalous ossicle of the articular process: arthrography and facet block. (AJR), 141: 1233, 1983
 Raymond J; Dumas J-M: intraarticular facet block: diagnostic test or therapeutic procedure?, 151: 333, 1984
 Raymond J; Dumas J-M; Lisbona R: nuclear imaging as a screening test for patients referred for intraarticular facet block (ab), 155: 558, 1985
 Raymond LA; Sacks JG; Choromokos E; et al: short posterior ciliary artery insufficiency with hyperthermia (Uhthoff's symptom) (ab), 139: 773, 1981
 Raynaud A See Roche A
 Raynaud AC See Hillman BJ
 Raz I; Siegal T: CNS involvement by non-Hodgkin's lymphoma: response to a standard therapeutic protocol (ab), 156: 276, 1985
 Raz S See Kaufman JJ
 Razez AA; Perez CA; Tefft M; et al: intergroup Ewing's sarcoma study (ab), 138: 537, 1981
 Razemon JP: radiology of Kienbock disease (ab), 146: 867, 1983
 Razor J See Carroll BA
 Read CJ; Mennen U: cervical spine instability in rheumatoid arthritis (ab), 149: 338, 1983
 Read G: lymphomas of the testis—results of treatment 1960-77 (ab), 144: 222, 1982
 Read G: treatment of ependymoma of the brain or spinal canal by radiotherapy: a report of 79 cases (ab), 153: 575, 1984
 Read GS; Robertson AG; Blair V: radiotherapy in seminoma of the testes (ab), 151: 564, 1984
 Read ME; Pastakia B; Williamson BRJ: percutaneous biopsy: a simple method for limiting needle depth (L), 145: 571, 1982
 Read NW See Youle MS
 Reading CC; Charboneau JW; James EM; et al: high-resolution parathyroid sonography. (AJR), 139: 539, 1982
 Reading CC; Charboneau JW; James EM; et al: postoperative parathyroid high-frequency sonography: evaluation of persistent or recurrent hyperparathyroidism. (AJR), 144: 399, 1985
 Reagan K; Beckmann CF; Larsen CR; et al: renal infarction: computerized tomographic appearance with angiographic correlation (ab), 155: 284, 1985
 Reale F See Reuter KL
 Reardon EJ See Shugar MA
 Reardon EJ See Weymuller EA Jr
 Reavy HJ See Peters AM
 Reay D See Wales LR
 Reba RC See Majd M
 Reba RC See Shih W-J
 Reba RC; Salkeld J: in-vitro studies of malabsorption and other GI disorders. (SNM), 12: 147, 1982
 Rebell G See Doft BH
 Rebibo G See Vanel D
 Rebner M; Gebarski SS: magnetic resonance imaging of spinal-cord hemangioblastoma. (AJNR), 6: 287, 1985
 Rebner M; Ruggieri PM; Gross BH; et al: CT evaluation of intracholelithiasis. (AJR), 145: 237, 1985
 Rebold B See Tejani N
 Rebollo M See Coria F
 Recht MP See Kessler HB
 Recio MG See Russinovich NAE
 Reckling FW See DeSmet AA
 Red DE See Fischer ME
 Reddi RP: prostatic carcinoma: efficacy of interstitial radiotherapy (ab), 144: 985, 1982
 Reddish JM See Krensky AM
 Reddy CVR See Feit A
 Reddy DJ See Szilagyi DE
 Reddy EK; Giri S; Mansfield CM: external radiation therapy of localized prostatic cancer (ab), 152: 566, 1984
 Reddy EK; Mansfield CM: colorectal carcinoma: the role of radiation therapy (ab), 149: 910, 1983
 Reddy EK; Mansfield CM: prostate carcinoma (ab), 147: 917, 1983
 Reddy EK; Mansfield CM: skin cancer: parameters for treatment (ab), 149: 350, 1983
 Reddy EK; Mansfield CM; Mebus WK; et al: prostatic carcinoma (ab), 148: 351, 1983
 Reddy ER: bilateral renal cell carcinoma—unusual occurrence in three members of one family (ab), 140: 585, 1981
 Reddy ER: changes in heart size and volume in certain endocrinal and nutritional deficiency diseases: a correlative study in twenty adult patients (ab), 153: 560, 1984
 Reddy GN See Beiler DD
 Reddy K See Schindler DM
 Reddy KS; Robert L; Rao SR; et al: radiation therapy in primary carcinoma of the vagina (ab), 148: 895, 1983
 Reddy P See Clayman RV
 Reddy P See Young AT
 Reddy PK See Hunter DW
 Reddy PK See Lange PH
 Reddy PK; Lange PH; Hulbert JC; et al: percutaneous removal of calcified and other "inaccessible" stones: results (ab), 155: 852, 1985
 Reddy S See Kurup P
 Reddy S; Saxena VS; Hendrickson FR; et al: malignant metastatic disease of the eye: management of an uncommon complication (ab), 141: 877, 1981
 Reddy SC See Kroboth FJ
 Reddy SC See Muder RR
 Reddy SC; Vijayamohan G; Rao GR: delayed CT myelography in spinal intramedullary metastasis. (JCAT), 8: 1182, 1984
 Redel D; Bauer M: congenital diverticulum of the right ventricle—case report and review of the literature (ab), 138: 525, 1981
 Redel D; Fehske W; Kirchhoff PG: Budd-Chiari syndrome in a child with post-traumatic obstruction of the inferior vena cava, 139: 151, 1981
 Reder RF; Yeh H-C; Steinfeld L: aneurysm of the interatrial septum causing pulmonary venous obstruction in an infant with tricuspid atresia (ab), 144: 205, 1982
 Redington RW See Berninger WH
 Redington RW See Bilaniuk LT
 Redington RW See Bottomley PA
 Redlung-Johnell I: atlanto-occipital dislocation in rheumatoid arthritis (ab), 155: 273, 1985
 Redman HC See Weinreb JC
 Redman JF; Arnold WC; Smith PL; et al: hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), 148: 881, 1983
 Redman JF; Jimenez JF; Golladay ES; et al: megacystis-microcolon-intestinal hypoperistalsis syndrome: case report and review of the literature (ab), 154: 562, 1985
 Redman JF; Seibert JJ: role of excretory urography in the evaluation of girls with urinary tract infection (ab), 156: 275, 1985
 Redmond C: orthopaedic positioning in diagnostic radiology (bk rev), 153: 348, 1984
 Redmond J III See Chapman GS
 Redmond J III; Spring DB; Munderloh SH; et al: spinal computed tomography scanning in the evaluation of metastatic disease (ab), 154: 856, 1985
 Redmond PE See Berliner L
 Reduto LA See Quinones MA
 Reece EA See Romero R
 Reece IJ; Cooley DA; Frazier OH; et al: cardiac tumors: clinical spectrum and prognosis of lesions other than classical benign myxoma in 20 patients (ab), 156: 263, 1985
 Reece K See Ekholm SE
 Reed DD See Reeves BF
 Reed JG See Wepler JF
 Reed JO See Slovis TL
 Reed K See Siegel MJ
 Reed KL See Sahn DJ
 Reed KL; Sahn DJ: proposal for referral patterns for fetal cardiac studies. (SU), 5: 249, 1984
 Reed MD; Friedman AC; Nealey P: anomalies of the left renal vein: analysis of 433 CT scans (ab), 148: 888, 1983
 Reed MH See Burrows PE
 Reed MH See Houston CS
 Reed MH See Lee D
 Reed TP See Fischer ME
 Reede D See Braun IF
 Reede DL See Som PM
 Reede DL See Whelan MA
 Reede DL; Bergeron RT: cervical tuberculous adenitis: CT manifestations, 154: 701, 1985
 Reede DL; Bergeron RT; Som PM: CT of thyroglossal duct cysts, 157: 121, 1985
 Reede DL; Bergeron RT; Whelan MA; et al: computed tomography of cervical lymph nodes. (RC), 3: 339, 1983
 Reede DL; Whelan MA; Bergeron RT: computed tomography of the infrahyoid neck, 145: 397, 1982
 Reede DL; Whelan MA; Bergeron RT: computed tomography of the infrahyoid neck. part I: normal anatomy, 145: 389, 1982
 Reede DL; Whelan MA; Bergeron RT: CT of the soft tissue structures of the neck. (RCNA), 22: 239, 1984
 Reeder GS See Callahan JA
 Reeder JD See Quisling RG
 Reeder JD; Kaude JV; Setzer ES: choroid plexus hemorrhage in premature neonates: recognition by sonography. (AJNR), 3: 619, 1982
 Reeder JD; Kaude JV; Setzer ES: occipital horn of the lateral ventricles in premature infants. an ultrasonographic study (ab), 150: 858, 1984
 Reeder JD; Kramer SS; Dudgeon DL: transverse esophageal folds: association with corrosive injury, 155: 303, 1985
 Reeder JD; Sanders RC: ventriculitis in the neonate: recognition by sonography. (AJNR), 4: 37, 1983
 Reef E See Song E
 Rees GJG: mechanism of total body irradiation in lymphoma (ab), 150: 872, 1984
 Rees GJG; Bullimore JA; Lever JV; et al: total body irradiation as a secondary therapy in non-Hodgkin's lymphoma (ab), 138: 272, 1981
 Rees GJG; Ross CMD: abscopal regression following radiotherapy for adenocarcinoma (ab), 151: 279, 1984
 Rees GK See Hattian RA
 Rees GK See Johnson ML
 Reese DF See Harner SG
 Reese DF See James EM
 Reese DF; McCullough EC; Baker HL Jr: dynamic sequential scanning with table incrementation, 140: 719, 1981
 Reese MS See Al-Mefty O
 Reeves TS See Jellins J
 Reeves BF; Reed DD; Ahlstrand RA: non-invasive carotid screening (ab), 148: 890, 1983
 Reeves RC See Little WC
 Reeves WC; Ciotola T; Babb JD; et al: prolapsed left atrium behind the left ventricular posterior wall: two dimensional echocardiographic and angiographic features (ab), 141: 585, 1981
 Reeves WC; Hallahan W; Schwiter EJ; et al: two-dimensional echocardiographic assessment of electrocardiographic criteria for right atrial enlargement (ab), 143: 310, 1982
 Reeves WC; Leaman DM; Buonocore E; et al: detection of tricuspid regurgitation and estimation of central venous pressure by two-dimensional contrast echocardiography of the right superior hepatic vein (ab), 143: 594, 1982
 Regan CDJ See Buzney SM
 Regan PT See DiMaggio EP
 Regen DM See Gerlock AJ Jr
 Regenbogen VS; Ghahremani GG; Zabrowski R; et al: Burkitt's lymphoma of the stomach (ab), 156: 281, 1985
 Reger K See Creed LH
 Reger RB; Ames RC; Merchant JA; et al: detection of thoracic abnormalities using posterior/anterior (PA) vs PA and oblique roentgenograms (ab), 145: 263, 1982
 Reginato AJ See Dalinka MK
 Regli F See Bogousslavsky J
 Rego JD Jr; Laing FC; Jeffrey RB Jr: ultrasonographic diagnosis of medullary cystic disease (ab), 152: 867, 1984
 Rehm NE See Allen RW Jr
 Rehm S See Modic MT
 Rehm SR See Stelling CB
 Rehr RB; Malloy CR; Filipchuk NG; Peshock RM: left ventricular volumes measured by RM imaging, 156: 717, 1985
 Rehwald U See Heckemann R
 Reich SB; Weinschelbaum A; Yee J: correlation of radiographic measurements and pulmonary function tests in chronic obstructive pulmonary disease. (AJR), 144: 695, 1985
 Reichek N See Choyke PL
 Reichek N See Likoff M
 Reichek N See St. John Sutton MG

Reichek

- Reichek N; Devereux RB:** left ventricular hypertrophy: relationship of anatomic, echocardiographic and electrocardiographic findings (ab), 142: 283, 1982
- Reichek N; Devereux RB:** reliable estimation of peak left ventricular systolic pressure by M-mode echocardiographic-determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients (ab), 145: 281, 1982
- Reichek N; Helak J; Plappert T; et al:** anatomic validation of left ventricular mass estimates from clinical two-dimensional echocardiography: initial results (ab), 149: 902, 1983
- Reichelt A See Wenz W**
- Reichen J See Lusk LB**
- Reichenthal E; Cohen ML; Shalit MN:** extrasosseous extradural tuberculous granuloma of the cervical spine: a case report and review of intraspinal granulomatous infections (ab), 141: 277, 1981
- Reichert CM See Dwyer AJ**
- Reichert CM See Shawker TH**
- Reichman P See Rosendorff J**
- Reid A See Smith FW**
- Reid BS See Bradford BF**
- Reid BS See Gilsanz V**
- Reid BS See Heisel MA**
- Reid BS See Miller JH**
- Reid BS See Stanley P**
- Reid C See Nanna M**
- Reid CL See Chandraratna PAN**
- Reid CL See Elkayam U**
- Reid CL; Kawanishi DT; McKay CR; et al:** accuracy of evaluation of the presence and severity of aortic and mitral regurgitation by contrast 2-dimensional echocardiography (ab), 152: 563, 1984
- Reid CL; McKay CR; Kawanishi DT; et al:** false aneurysm of mitral-aortic intervalvular fibrosa: diagnosis by 2-dimensional contrast echocardiography at cardiac catheterization (ab), 151: 557, 1984
- Reid MH See Dublin AB**
- Reid MH See Hunter V**
- Reid MH See McGahan JP**
- Reid MH See Phillips HE**
- Reid MH:** laryngeal carcinoma: high-resolution computed tomography and thick anatomic sections, 151: 689, 1984
- Reid MH:** medical images and displays: comparisons of nuclear magnetic resonance, ultrasound, x-rays and other modalities (bk rev), 154: 406, 1985
- Reid MH; Dublin AB:** QUAC: a modest proposal for optimal use of CT scanning equipment, (AJR), 142: 845, 1984
- Reid MH; Dublin AB:** simultaneous anthropomorphic projections, (AJR), 144: 861, 1985
- Reid MH; McGahan JP; Oi R:** sonographic evaluation of hydatidiform mole and its look-alikes, (AJR), 140: 307, 1983
- Reid MH; Mackay RS; Lantz BMT:** noninvasive blood flow measurements by Doppler ultrasound with applications to renal artery flow determination (ab), 139: 779, 1981
- Reid MM See Halliday HL**
- Reid PJ See Lurie AL**
- Reid RH See Amundson GM**
- Reider-Grosswasser I See Kendall BE**
- Reidy JC See Gedroyc WMW**
- Reidy NC See Hanel KC**
- Reig EF; Salillas SS; Lagares AO; et al:** pleural sarcoidosis: report of five cases (ab), 141: 277, 1981
- Reiger P See Piepgras U**
- Reik L Jr; Grunnet ML; Spencer RF; et al:** granulomatous angitis presenting as chronic meningitis and ventriculitis (ab), 152: 854, 1984
- Reiley MA See Silverman FN**
- Reiley RF; Smith CW; Price RR; Patton JA; Diggs J:** digital subtraction angiography: limitations for the detection of pulmonary embolism, 149: 379, 1983
- Reilly BJ See Daneman A**
- Reilly BJ See Hewitt IK**
- Reilly BJ See Mok PM**
- Reilly BJ See Omojola MF**
- Reilly BJ See Robey G**
- Reilly JJ See Tihansky DP**
- Reilly JJ Jr See Zajko AB**
- Reilly M See Degroot LJ**
- Reilly MK; McCabe CJ; Abbott WM; et al:** deep venous thrombophlebitis following aorticiliac reconstructive surgery (ab), 148: 349, 1983
- Reiman HM See Weekes RG**
- Reiman RE; Rosen G; Gelbard AS; Benua RS; Laughlin JS:** imaging of primary Ewing sarcoma with ¹²⁵I-N-L-glutamate, 142: 495, 1982
- Reimate A See Weismann J**
- Reimer DE; Donald JW:** technetium-99m-HIDA visualization of an obstructed gallbladder via an accessory hepatic duct, (AJR), 137: 610, 1981
- Reimer DR; Oswalt GC Jr:** iatrogenic ureteral obstruction treated with balloon dilation (ab), 144: 702, 1982
- Reinartz H; Meissner G:** calcifications in keloid (ab), 157: 858, 1985
- Reinecke C See Goldberg SJ**
- Reinecke C See Valdes-Cruz LM**
- Reinertson JE See Mueller SM**
- Reines HD See Gobien RP**
- Reines HD See Hungerford GD**
- Reinfuss M See Skolyszewski J**
- Reinhardt K:** radiological residua of healed diabetic arthropathies (ab), 147: 615, 1983
- Reinhold C See Fisher MR**
- Reinhold HS; Hopewell JW:** late changes in the architecture of blood vessels of the rat brain after irradiation (ab), 138: 537, 1981
- Reinhold RE See Clouse ME**
- Reinig JW See Fink JJ**
- Reinig JW See Young JWR**
- Reinig JW; Curry NS; Schabel SI; et al:** CT evaluation of the prune belly syndrome (ab), 144: 719, 1982
- Reinig JW; Doppman JL; Dwyer AJ; et al:** distinction between adrenal adenomas and metastases using MR imaging, (JCAT), 9: 898, 1985
- Reinig JW; Gordon L; Frey D; Garrick E; Daniel WT III:** glomerular filtration rate in transplantation patients: estimation of renal function using ¹²⁵I-iothalamate (DTPA), 156: 505, 1985
- Reinig JW; Sanchez FW; Vujic L:** hemodynamics of portal blood flow shown by CT portography: work in progress, 154: 473, 1985
- Reinig JW; Stanley JH:** sonographic hepatization of the gallbladder: a cause of nonvisualization of the gallbladder by cholecystosonography (ab), 154: 568, 1985
- Reinig JW; Stanley JH; Schabel SI:** CT evaluation of thickened esophageal walls, (AJR), 140: 931, 1983
- Reinke DB See Emory TH**
- Reinke DB See Kaye KW**
- Reinmuth OM See Katirji MM**
- Reinus WR See Balfe DM**
- Reinus WR See Middleton WD**
- Reinus WR; Gilula LA:** radiology of Ewing's sarcoma: intergroup Ewing's sarcoma study (IESS), (RG), 4: 927, 1984
- Reinus WR; Gilula LA; Kyriakos M; Kuhlman RE:** histiocytic reaction to hip arthroplasty, 155: 315, 1985
- Reinus WR; Gilula LA; Shirley SK; et al:** radiographic appearance of Ewing sarcoma of the hands and feet: report from the Intergroup Ewing Sarcoma Study, (AJR), 144: 331, 1985
- Reiser M; Drukker A-K; Ultsch B; et al:** use of CT in monitoring cryosurgery (ab), 150: 866, 1984
- Reiser M; Karpi P-M; Bernetti P:** diagnosis of chondromalacia patellae using CT arthrography (ab), 147: 311, 1983
- Reiser M; Rupp N; Heller HJ; et al:** MR in the diagnosis of malignant soft tissue tumors (ab), 156: 862, 1985
- Reising KD See Seitz K**
- Reisner T; Maida E:** computerized tomography in multiple sclerosis (ab), 138: 528, 1981
- Reitan JB; Kaalhus O:** radiotherapy of liposarcomas (ab), 139: 544, 1983
- Reither M; Schumacher R; Klingmuller V:** sonographic diagnosis of abdominal tumors in children (ab), 152: 255, 1984
- Reitz BA See Cipriano PR**
- Reivich M See Alavi A**
- Reizine D See George B**
- Rekate H See Bonstelle CT**
- Rekate HL See Hyde-Rowan MD**
- Relly JH See Fried MP**
- Reiman AS:** dealing with conflicts of interest (ab), 153: 576, 1984
- Remagen W See Nidecker AC**
- Remington JH See Sischy B**
- Remmleir D; Boles R:** intracranial complications of frontal sinusitis (ab), 140: 277, 1981
- Remond A See Capron J-P**
- Remond A See Deramond H**
- Remy J; Lemaitre L; Lafitte JJ; et al:** massive hemoptysis of pulmonary arterial origin: diagnosis and treatment, (AJR), 143: 963, 1984
- Remy J; Lemaitre L; Smith M:** topographic radiologic anatomy of the right subcarinal and retrobronchial pulmonary recess (ab), 142: 815, 1982
- Ren J-F See DePace NL**
- Renat T See Holtas S**
- Renat JB See Vita HC**
- Renfrew DL; El-Khoury GY;** Jacoby CG: computer-assisted instruction in radiology (L), 143: 574, 1982
- Renfro B See Slovits TL**
- Rengachary SS See Smith WF Jr**
- Renie WA; Rodeheffer RJ; Mitchell S; et al:** balloon embolization of a mycotic pulmonary artery aneurysm (ab), 148: 592, 1983
- Renier D See Diebler C**
- Renier D See Pierre-Kahn A**
- Renigers SA; Michael AS; Bardawil WA; et al:** sonographic findings in leiomyomatosis peritonealis disseminata: case report and literature review, (JUM), 4: 497, 1985
- Renioer D See Hirsch J**
- Renkard SI See Crystal RG**
- Kennebom RM; Towbin RB; Crowe WE; et al:** popliteal cysts in juvenile rheumatoid arthritis, (AJR), 140: 123, 1983
- Renner W See Plattner G**
- Renner W; Went J; McLean J; Plattner G:** ultrasound demonstration of a non-calcified gallstone in the distal ileum causing small-bowel obstruction, 144: 884, 1982
- Renoy P See Jeanty P**
- Renshaw TS:** inadequate reduction of congenital dislocation of the hip (ab), 143: 587, 1982
- Renton P See Belli A**
- Retrop P; Blanke H:** percutaneous transluminal coronary artery recanalization in evolving myocardial infarction (ab), 148: 332, 1983
- Repka MX; Miller NR:** pseudotumor cerebri (ab), 157: 859, 1985
- Replogle R See Schey WL**
- Reppe S See Gadzhev E**
- Requard CK; Mettler FA Jr; Wicks JD:** preoperative sonography of malignant ovarian neoplasms, (AJR), 137: 79, 1981
- Requard CK; Wicks JD; Mettler FA Jr:** ultrasonography in the staging of endometrial adenocarcinoma, 140: 781, 1981
- Resende CMC See Wyly JB**
- Resneck JD; Lederman IR:** traumatic chiasmal syndrome associated with pneumocephalus and sellar fracture (ab), 143: 302, 1982
- Resnek RH See Pollen JJ**
- Resnick D See Adamson TC III**
- Resnick D See Alazraki N**
- Resnick D See Cone RO III**
- Resnick D See Deutsch AL**
- Resnick D See Garver P**
- Resnick D See Greenway GD**
- Resnick D See Guerra J Jr**
- Resnick D See Kerr R**
- Resnick D See Kricun ME**
- Resnick D See Monsees B**
- Resnick D See Pastorshek SP**
- Resnick D See Polansky A**
- Resnick D See Ramos A**
- Resnick D See Resnik CS**
- Resnick D See Sartoris DJ**
- Resnick D See Scheible WF**
- Resnick D See Teng MMH**
- Resnick D See Walter RD**
- Resnick D:** annual oration: degenerative diseases of the vertebral column, 156: 3, 1985
- Resnick D:** case report 240: fibrodysplasia ossificans progressiva (FOP): radiological and gross pathological abnormalities in a macerated cadaver (ab), 153: 563, 1984
- Resnick D:** infectious arthritis, (SR), 17: 49, 1982
- Resnick D:** radiographic features of osteoarthritis (L), 157: 553, 1985
- Resnick D:** shoulder arthrography, (RCNA), 19: 243, 1981
- Resnick D:** skeletal metastatic disease, its articular manifestations (ab), 157: 566, 1985
- Resnick D:** talar ridges, osteophytes, and beaks: a radiologic commentary, 151: 329, 1984
- Resnick D; Andre M; Kerr R; et al:** digital arthrography of the wrist: a radiographic-pathologic investigation, (AJR), 142: 1187, 1984
- Resnick D; Broderick TW:** intrasosseous calcifications in tophaceous gout, (AJR), 137: 1157, 1981
- Resnick D; Cone RO III:** nature of humeral pseudocysts, 150: 27, 1984
- Resnick D; Cone RO III:** pathological fractures in rheumatoid arthritis: sites and mechanisms, (RC), 4: 549, 1984
- Resnick D; Deftos LJ; Parthomere JG:** renal osteodystrophy: magnification radiography of target sites of absorption, (AJR), 136: 711, 1981
- Resnick D; Greenway GD:** distal femoral cortical defects, irregularities, and excavations: a critical review of the literature with the addition of histologic and paleopathologic data, 143: 345, 1982
- Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR:** plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, 140: 17, 1981
- Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR:** plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, 140: 17, 1981
- Resnick D; Greenway GD; Genant HK; Brower AC; Haghighi P; Emmett M:** Erdheim-Chester disease, 142: 289, 1982

- Resnick D; Nemcek AA Jr; Haghighi P: spinal enostoses (bone islands), 147: 373, 1983
- Resnick D; Niwayama G: entheses and enthesopathy: anatomical, pathological, and radiological correlation, 146: 1, 1983
- Resnick D; Niwayama G; Guerra J Jr; Vint VC; Usselman JA: spinal vacuum phenomenon: anatomical study and review, 139: 341, 1981
- Resnick D; Pineda C: vertebral involvement in calcium pyrophosphate dihydrate crystal deposition disease: radiographic-pathological correlation, 153: 55, 1984
- Resnick D; Pineda C; Trudell D: widespread osteonecrosis of the foot in systemic lupus erythematosus: radiographic and gross pathologic correlation (ab), 157: 568, 1985
- Resnick D; Walter RD; Crudele AS: bilateral dysplasia of the scapular neck, (AJR), 139: 387, 1982
- Resnick D; Williams G; Weisman MH; Slaughter L: rheumatoid arthritis and pseudo-rheumatoid arthritis in calcium pyrophosphate dihydrate crystal deposition disease, 140: 615, 1981
- Resnick MI See Spinnak JP
- Resnick MI; Kursh ED; Cohen AM: use of computerized tomography in the delineation of uric acid calculi (ab), 153: 279, 1984
- Resnick MI; Willard JW; Boyce WH: transtrectal ultrasonography in the evaluation of patients with prostatic carcinoma (ab), 139: 540, 1981
- Resnik CS See Adamson TC III
- Resnik CS See Bundrick TJ
- Resnik CS See Deutsch AL
- Resnik CS See Sanders KM
- Resnik CS; Deutsch AL; Resnick D; et al: arthrotopography of the shoulder, (RG), 4: 961, 1984
- Resnik CS; Gelberman RH; Resnick D: transscaphoid, transcapitate, perilunate fracture dislocation (scaphocapitate syndrome) (ab), 149: 338, 1983
- Resnik CS; Lininger JR: monostotic fibrous dysplasia of the cervical spine: case report, 151: 49, 1984
- Resnik CS; Smithson LV; Bradshaw JA; Yaghmai I: two-eyed Scotty dog: a normal anatomic variant, 149: 680, 1983
- Resser KJ See Friedman MA
- Ressler CJ See Block RW
- Restrepo A See Sugar AM
- Retief PJJ See Faure JJ
- Retik A See Barth RA
- Retik AB See Burbidge KA
- Rettenmaier G See Eberle F
- Reitig PJ See Stutman HR
- Reitinger G See Kalender WA
- Reuter KL See Raptopoulos VD
- Reuter KL; D'Orsi CJ; Raptopoulos VD; et al: sonographic pseudosymmetry of the prenatal cerebral hemispheres (ab), 149: 905, 1983
- Reuter KL; D'Orsi CJ; Reale F: intracystic carcinoma of the breast: the role of ultrasonography, 153: 233, 1984
- Reuter KL; Krolkowski FJ; D'Orsi CJ; Yu D; Raptopoulos VD: inflammatory polyp of the renal pelvis simulating transitional cell carcinoma, 144: 505, 1982
- Reuter KL; Raptopoulos VD; Reale F; et al: diagnosis of peritoneal mesothelioma: computed tomography, sonography, and fine-needle aspiration biopsy, (AJR), 140: 1189, 1983
- Reuter SR See Palmaz JC
- Reuter SR: manpower, entrepreneurs, and antitrust (opin), 153: 549, 1984
- Revel D See McNamara MT
- Revesz G See Kundel HL
- Revesz G See Lapaowker MS
- Revesz G; conspicuity and uncertainty in radiographic detection of lesions, 154: 625, 1985
- Revesz G; Kundel HL; Lynch PR; Toto L: measuring pulmonary vascular congestion with quantitative radiographic indexes from digitized images, 138: 473, 1981
- Revesz G; Shea FJ; Kundel HL: effects of kilovoltage on diagnostic accuracy in chest radiography, 142: 615, 1982
- Revesz G; Siddiqui TS; Buchheit WA; Bonitatibus M: detection of retained surgical sponges, 149: 411, 1983
- Revzani I See Heater K
- Rewcastle NB See Burrow GN
- Rewcastle NB See Wortzman G
- Rey A See Mamo L
- Reyes BL See Krithivas G
- Reyes CV See Chinoy M
- Reyes CV See Hernandez E
- Reyes HM See Pollak R
- Reyes J See Katz JF
- Reyes S See Stutman HR
- Ryegaerts DO See Claes HP
- Reynard M See Fujita NK
- Reynaud G See Anichini P
- Reynes CJ See Love L
- Reynolds AE See Smith JRL
- Reynolds AF See Barnes PD
- Reynolds C See Seal AM
- Reynolds J See Christensen EE
- Reynolds JC See Larson SM
- Reynolds JC See Levine MS
- Reynolds KW See Jones BM
- Reynolds KW See Powell-Tuck J
- Reynolds SE See Miller RA
- Reynolds TB See Juttner H-U
- Reynolds TB See Mirouze D
- Reynolds VH See Fleischer AC
- Reynolds WA See Drolshagen LF
- Reynolds WJ See Chalmers A
- Reznek R See Guerra J Jr
- Reznek RH See Webb JAW
- Reznek RH; Talner LB: percutaneous nephrostomy, (RCNA), 22: 393, 1984
- Reznik-Schuller HM: electron microscopic autoradiography of the trachea in fetal Syrian golden hamsters treated transplacentally with N-nitrosodiethylamine (ab), 148: 352, 1983
- Rezvanpour AO See Naseem M
- Rhame FS See Tack KJ
- Rhame R See Scales FE
- Rhamy RK See Kirchner SG
- Rhea JT See Benacerraf BR
- Rhea JT See DeLuca SA
- Rhea JT See Mommose JH
- Rhea JT See Newhouse JH
- Rhea JT; DeLuca SA: challenge of cost control (opin), 139: 237, 1981
- Rhea JT; DeLuca SA; Greene RE: determining the size of pneumothorax in the upright patient, 144: 733, 1982
- Rhea JT; Weber AL: giant-cell granuloma of the sinuses, 147: 135, 1983
- Rhea TC See Steckley RA
- Rheuban KS; Ayres NJ; Still JG; et al: pulmonary artery sling: a new diagnostic tool and clinical review (ab), 146: 278, 1983
- Rhode BM See MacLean LD
- Rhodes BA See Hladik WB III
- Rhodes BA See Hooper PL
- Rhodes CG See Hopkins NFG
- Rhodes GA See Bernstein EF
- Rhodes GA See Mori KW
- Rhodes ML See Rothman SLG
- Rhodes R See Cunat JS
- Rhodes RA III See Woodring JH
- Rholl KS See Cragg AH
- Rholl KS; Levitt RG; Glazer HS: magnetic resonance imaging of fibrosing mediastinitis, (AJR), 145: 255, 1985
- Rholl KS; Rysavy JA; Vlodeaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K: spermatic vein obliteration using hot contrast medium in dogs, 148: 85, 1983
- Rholl KS; Rysavy JA; Vlodeaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K: transcatheter thermal venous occlusion: a new technique, 145: 333, 1982
- Rhone DP See Merrick RE
- Rhoton AL Jr See Gibo H
- Rhyner P; Federle MP; Jeffrey RB Jr: CT of trauma to the abdominal kidney, (AJR), 142: 747, 1984
- Riba AL See Lewis SM
- Ribeiro G; Palmer MK: adjuvant tamoxifen for operable carcinoma of the breast: report of clinical trial by the Christie Hospital and Holt Radium Institute (ab), 149: 888, 1983
- Ribeiro RC See Mazer S
- Ricci MT See Cipriano PR
- Ricci MT See Rohrmann CA Jr
- Ricciptitoni G See Franchella A
- Rice BT; Spiegel PK; Dombrowski PJ: acute esophageal food impaction treated by gas-forming agents, 146: 299, 1983
- Rice DH See Mancuso AA
- Rice DH See Stone DN
- Rice DH; Mancuso AA; Hanafee WN: computerized tomography with simultaneous sialography in evaluating parotid tumors (ab), 138: 759, 1981
- Rice DMD See Edstrom HW
- Rice JF See Jelsma RK
- Rice JP See Chin DD
- Rice JR See Apple JS
- Rice L See Maher J
- Rice MJ; Seward JB; Hagler DJ; et al: impact of 2-dimensional echocardiography on the management of distressed newborns in whom cardiac disease is suspected (ab), 149: 340, 1983
- Rice RP See Fedyshin P
- Rice RP See Gedgaudas RK
- Rice RP See Halvorsen RA
- Rice RP See Johnson CD
- Rice RP See Leopold GR
- Rice RP See Thompson WM
- Rice RP See Williford ME
- Rice RP See Woodard S
- Rice RP; Thompson WM; Fedyshin PJ; et al: barium enema in appendicitis: spectrum of appearances and pitfalls, (RG), 4: 393, 1984
- Rice RP; Thompson WM; Gedgaudas RK: diagnosis and significance of extraluminal gas in the abdomen, (RCNA), 20: 819, 1982
- Rice S See Strife JL
- Rice WJ See Palmaz JC
- Rich DA See Rosenberg RJ
- Rich JI See Finder CA
- Rich JI See Hill MC
- Rich JI See Quigley JM
- Rich JI: computed tomography of the body: a radiological and clinical approach (bk rev), 145: 430, 1982
- Rich NM See Collins GJ Jr
- Rich PJ See Lupetin AR
- Rich PJ See Van Herle AJ
- Rich PJ; King W III: benign cortical hyperostosis underlying soft-tissue tumors of the thigh, (AJR), 138: 419, 1982
- Rich S See Brundage BH
- Rich S See Strassberg B
- Rich S; Sheikh A; Gallastegui J; et al: determination of left ventricular ejection fraction by visual estimation during real-time two-dimensional echocardiography (ab), 147: 627, 1983
- Rich S; Wix HL; Shapiro EP: clinical assessment of heart chamber size and valve motion during cardiopulmonary resuscitation by two-dimensional echocardiography (ab), 143: 595, 1982
- Rich TA; Cady B; McDermott WV; et al: orthovoltage intraoperative radiotherapy: new look at an old idea (ab), 156: 572, 1985
- Rich TA; Weiss DR; Mies C; Fitzgerald TJ; Chaffey JT: sphincter preservation in patients with low rectal cancer treated with radiation therapy with or without local excision or fulguration, 156: 527, 1985
- Richard F See Parienty RA
- Richard L See Dery R
- Richards AB; Skalka HW; Roberts FJ; et al: pseudotumor of the orbit and retroperitoneal fibrosis, a form of multifocal fibrosclerosis (ab), 139: 265, 1981
- Richards KL See Prescott SM
- Richards KL See Sorensen SG
- Richards MJ; Metcalf SA: fluoroscopic guidance of intravenous puncture for catheter placement, 146: 226, 1983
- Richards P See Oster ZH
- Richards P See Som P
- Richards TC; Tacha DE: effects of sublethal irradiation on changes in crypts of the mouse colon during treatment with 1,2-dimethylhydrazine (ab), 147: 920, 1983
- Richardson CJ See Faltermann CG
- Richardson CJ See Swischuk LE
- Richardson JD See Grant EG
- Richardson JD See Jacobs NM
- Richardson JD See Max MH
- Richardson JD See Schellinger D
- Richardson JD; Polk HC Jr: adventitial cystic disease of the popliteal artery (ab), 141: 574, 1981
- Richardson M See Dooms GC
- Richardson ML; Helms CA; Vogler JB III; et al: skeletal changes in neuromuscular disorders mimicking juvenile rheumatoid arthritis and hemophilia, (AJR), 143: 893, 1984
- Richardson ML; Kinard RE; Gray MB: CT of generalized gray matter infarction due to hypoglycemia, (AJNR), 2: 366, 1981
- Richardson ML; Kinard RE; Waters DH: location of intrauterine devices: evaluation by computed tomography, 142: 690, 1982
- Richardson ML; Olsen DO; Schade JF; Nelson SJ; Eastman MR; Neumann E: simple method for retrieving metal foreign objects from an MR imager (L), 156: 845, 1985
- Richardson PA See Teplick SK
- Richardson RL; Schoumacker RA; Fer MF; et al: unrecognized extragonadal germ cell cancer syndrome (ab), 140: 871, 1981
- Richart RC; Zuriaga IP; Beltran J; et al: Turner syndrome, a further cause of tibial slant (ab), 149: 612, 1983
- Riche MC See Merland JJ
- Riche MC; Melki JP; Merland JJ: embolization of spinal cord vascular malformations via the anterior spinal artery, (AJNR), 4: 378, 1983
- Riche MC; Scialfa G; Gueguen B; et al: giant extramedullary arteriovenous fistula supplied by the anterior spinal artery: treatment by detachable balloons, (AJNR), 4: 391, 1983
- Richerson HB See Hunninghake GW
- Richeson JF See Fritz T
- Richie JB See Alfidi RJ
- Richie JP See Bettmann MA
- Richie JP See Kaplan WD
- Richie JP; Birnholz JC; Garnick MB: ultrasonography as a diagnostic adjunct for the evaluation of masses in the scrotum (ab), 146: 285, 1983
- Richie JP; Garnick MB; Finberg HJ: computerized tomography: how accurate for abdominal staging of testis tumors? (ab), 145: 873, 1982
- Richie JP; Garnick MB; Seltzer S; et al: computerized tomography scan for diagnosis and staging of renal cell carcinoma (ab), 151: 271, 1984

- Richie JP; Weichselbaum RR; Greenberger JS; et al: twice-a-day fractionation preoperative radiotherapy in patients with carcinoma of the bladder: preliminary report (ab), 140: 871, 1981
- Richie MC See Merland JJ
- Richli WR; Rosenthal DI: avulsion fracture of the fifth metatarsal: experimental study of pathomechanics. (AJR), 143: 889, 1984
- Richman TS See Taylor KJW
- Richman TS; Taylor KJW: sonographic demonstration of bladder duplication. (AJR), 139: 604, 1982
- Richman TS; Visconti GN; deCherney A; Polan ML; Alcebo LO: fallopian tubal patency assessed by ultrasound following fluid injection. work in progress, 152: 507, 1984
- Richmond B See Olson E
- Richmond BD See Becker GJ
- Richmond BD See Burt RW
- Richmond BD See Eskridge JM
- Richmond BD See Rabe FE
- Richmond BD See Rowe DM
- Richmond BD See Schauwecker DS
- Richmond BD See Tarver RD
- Richmond BD See Yune HY
- Richmond CR: update of publication 23 from the International Commission on Radiological Protection (ICRP) (L), 156: 250, 1985
- Richmond IL; Newton TH; Wilson CB: indications for angiography in the preoperative evaluation of patients with prolactin-secreting pituitary adenomas (ab), 138: 263, 1981
- Richmond T; Virapongse C; Sarwar M; et al: intraparenchymal blood-fluid levels: new CT sign of arteriovenous malformation rupture. (AJNR), 2: 577, 1981
- Richter E; Globi H; Holthusen W; et al: intrahepatic calcifications in infants and children following umbilical vein catheterization (ab), 153: 568, 1984
- Richter EI See Zeitler E
- Richter G See Gohel VK
- Richter G See Kauffmann GW
- Richter JE See Obrecht WJ Jr
- Richter JE; Pandolfi J; Castelli DO; et al: gastroesophageal reflux disease in the Zollinger-Ellison syndrome (ab), 142: 558, 1982
- Richter JM See Dawson SL
- Richter JM: evaluation of the jaundiced patient—an internist's perspective. (SU), 5: 369, 1984
- Richter JM; Hedberg SE; Athanasoulis CA; et al: angiodysplasia: clinical presentation and colonoscopic diagnosis (ab), 154: 555, 1985
- Richter JM; Schapiro RH; Mulley AG; et al: association of pancreas divisum and pancreatitis, and its treatment by sphincteroplasty of the accessory ampulla (ab), 145: 864, 1982
- Richter JO See Horgan JG
- Richter MP See Brookland RK
- Richter MP See Gatenby RA
- Rickards A See Foale R
- Rickards D See Adams JE
- Rickert RR See Grotzky HW
- Rickert RR; Kalisher L; Hutter RVP: indurative mastopathy: a benign sclerosing lesion of breast with elastosis which may simulate carcinoma (ab), 140: 856, 1981
- Ricketts HJ: side-hole balloon-angioplasty catheters. (AJR), 144: 123, 1985
- Ricketts HJ; Rudd TG; Marcus VL; et al: pneumopyelography: an adjunct to percutaneous nephrostomy and nephrolithotomy. (AJR), 143: 1093, 1984
- Ricketts RM See Goldberg SK
- Ricketts RR See Atkinson GO Jr
- Rickham PF See Willi U
- Riddell RH See Traube J
- Riddervold HO See Pope TL Jr
- Riddervold HO See Smathers RL
- Riddick LR See Jones TB
- Riddle PJ See Zimmerman LE
- Riddle PR See Kaisary AV
- Riddlesberger MM Jr: computed tomography of the musculoskeletal system. (RCNA), 19: 463, 1981
- Riddlesberger MM Jr; Kuhn JP: role of computed tomography in diseases of the musculoskeletal system (ab), 149: 345, 1983
- Riddlesberger MM Jr; Kuhn JP; Munschauer RW: association of juvenile hyphoiditis and cystic ovaries, 139: 77, 1981
- Riddlesberger MM Jr; Lebeenthal E: nodular colonic mucosa of childhood: normal or pathologic? (ab), 138: 760, 1981
- Rideout DF See Male RS
- Rider WD See Howard RJ
- Rider WD See Poon PY
- Riedel M; Stanek V; Widimsky J; et al: longterm follow-up of patients with pulmonary thromboembolism (ab), 145: 264, 1982
- Riederer SJ See Bobman SA
- Riederer SJ See Enzmann DR
- Riederer SJ See Guthner DF
- Riederer SJ; Brody WR; Enzmann DR; Hall AL; Maier JK: application of temporal filtering techniques to hybrid subtraction in digital subtraction angiography, 147: 859, 1983
- Riederer SJ; Enzmann DR; Brody WR; Hall AL: application of matched filtering to contrast material dose reduction in digital subtraction angiography, 147: 853, 1983
- Riederer SJ; Enzmann DR; Hall AL; Pelc NJ; Djang WT: application of matched filtering to x-ray exposure reduction in digital subtraction angiography: clinical results, 146: 349, 1983
- Riederer SJ; Kruger RA: intravenous digital subtraction: a summary of recent developments, 147: 633, 1983
- Riederer SJ; Suddarth SA; Bobman SA; Lee JN; Wang HZ; MacFall JR: automated MR image synthesis: feasibility studies, 153: 203, 1984
- Riedl P; Lungmayr G; Stackl W: new method of transforaminal testicular vein obliteration for varicocele using a balloon catheter, 139: 323, 1981
- Riedmiller H See Thuroff JW
- Riedmiller H; Thuroff J; Alken P; et al: Doppler and B-mode ultrasound for avascular nephrotomy (ab), 151: 560, 1984
- Riehl PA See Love GL
- Riely CA See Simon TR
- Riely CA See Taylor KJW
- Riemenschneider PA See Evens RG
- Riemenschneider TA See Fletscher BD
- Rienmuller R See Doppman JL
- Rienmuller R; Doppman JL; Lissner J; Kemkes B-M; Strauer B-E: constrictive pericardial disease: prognostic significance of a nonvisualized left ventricular wall, 156: 753, 1985
- Ries G See Allgayer B
- Ries T: detection of osteoporotic sacral fractures with radionuclides, 146: 783, 1983
- Ries T; Currarino G; Nikaidoh H; Kennedy LA: real-time ultrasonography of subcarinal bronchogenic cysts in two children, 145: 121, 1982
- Rieth KG See Dons RF
- Rieth KG See Shawker TH
- Rieth KG; Brody SA: CT of the pituitary gland in multiple endocrine neoplasia type 1 syndrome. (AJNR), 4: 813, 1983
- Rieth KG; Comite F; Shawker TH; Cutler GB Jr: pituitary and ovarian abnormalities demonstrated by CT and ultrasound in children with features of the McCune-Albright syndrome, 153: 389, 1984
- Rieth KG; Di Chiro G; Cromwell LD; et al: primary demyelinating disease simulating glioma of the corpus callosum (ab), 143: 816, 1982
- Rietz DR; Ford CN; Kurtycz DF; et al: significance of apparent intratympanic meningiomas (ab), 152: 558, 1984
- Riff EJ; Hayden PW; Stevenson JK: detection of acute gastrointestinal bleeding using in vivo technetium 99m pertechnetate-labeled erythrocytes (ab), 140: 591, 1981
- Rifkin MD See Fornage BD
- Rifkin MD See Kurtz AB
- Rifkin MD See Pasto ME
- Rifkin MD: sonourethrography: a technique for evaluation of the prostatic urethra, 153: 791, 1984
- Rifkin MD: transrectal prostatic ultrasonography: comparison of linear array and radial scanners. (JUI), 4: 1, 1985
- Rifkin MD; Brownstein PK: abnormal echogenicity of the testicle caused by epididymal cysts (ab), 153: 280, 1984
- Rifkin MD; Foy PM; Kurtz AB; et al: role of diagnostic ultrasonography in varicocele evaluation (ab), 151: 833, 1984
- Rifkin MD; Gordon SJ; Goldberg BB: sonographic examination of the mediastinum and upper abdomen by fiberoptic gastroscope, 151: 175, 1984
- Rifkin MD; Heffelfinger D; Kurtz AB; Pasto ME; Baltarowich OH; Cole-Beuglet C; Goldberg BB: outpatient therapy of intraabdominal abscesses following early discharge from the hospital, 155: 333, 1985
- Rifkin MD; Kurtz AB; Choi HY; Goldberg BB: endoscopic ultrasound evaluation of the prostate using a transrectal probe: prospective evaluation and acoustic characterization, 149: 265, 1983
- Rifkin MD; Kurtz AB; Goldberg BB: epididymis examined by ultrasound: correlation with pathology, 151: 187, 1984
- Rifkin MD; Kurtz AB; Goldberg BB: prostate biopsy utilizing transrectal ultrasound guidance: diagnosis of nonpalpable cancers (ab), 151: 559, 1984
- Rifkin MD; Kurtz AB; Goldberg BB: sonographically guided transperineal prostatic biopsy: preliminary experience with a longitudinal linear-array transducer. (AJR), 140: 745, 1983
- Rifkin MD; Kurtz AB; Pasto ME; et al: diagnostic capabilities of high-resolution scrotal ultrasonography: prospective evaluation. (JUI), 4: 13, 1985
- Rifkin MD; Kurtz AB; Pasto ME; et al: sonographic diagnosis of focal and diffuse infiltrating intracrotal lesions (ab), 153: 573, 1984
- Rifkin MD; Kurtz AB; Pasto ME; et al: unusual presentations of cystitis (ab), 149: 906, 1983
- Rifkin MD; Marks GJ: transrectal US as an adjunct in the diagnosis of rectal and extrarectal tumors, 157: 499, 1985
- Rifkin MD; Needleman L; Kurtz AB; et al: sonography of nongynecologic cystic masses of the pelvis. (AJR), 142: 1169, 1984
- Rifkin MD; Pritzker HA: tracheobronchial cartilage calcification in children: case reports and review of the literature (ab), 153: 850, 1984
- Rigas A; Kostakis A; Safioleas M; et al: lymphedema as the first manifestation of Hodgkin's disease (ab), 143: 583, 1982
- Riggs BL See Wahner HW
- Riggs S See Tannir N
- Riggs TW See Mostow N
- Riggs TW See Shkolnik A
- Riggs TW; Berry TE; Aziz KU; et al: two-dimensional echocardiographic features of interruption of the aortic arch (ab), 148: 594, 1983
- Riggs TW; Berry TE; Paul MH: two-dimensional echocardiographic recognition of papillary muscle fibrosis in pediatric patients (ab), 148: 880, 1983
- Riggs TW; Paul MH; DeLeon S; et al: two-dimensional echocardiography in evaluation of right atrial masses: five cases in pediatric patients (ab), 144: 708, 1982
- Riggs TW; Paul MH; Pajic S: two-dimensional echocardiographic prospective diagnosis of common truncus arteriosus in infants (ab), 148: 880, 1983
- Riggs W Jr See Tonkin ILD
- Riggs W Jr; Tonkin ILD: lingular collapse with medial pneumothorax: puzzling image in children. (AJR), 136: 919, 1981
- Rigler RG: simple pressure injector for contrast material, 154: 248, 1985
- Rigo P; Chivigne M: measurement of left-to-right shunts by gated radionuclide angiography: concise communication (ab), 149: 908, 1983
- Rigual NR See Sobol SM
- Rihouet J See Pascaud-Ged E
- Riihimaki EJ; Korhola OA; Suoranta HT; Valle MK: improvement of x-ray intensifying screen efficiency by special design of the screen, 142: 229, 1982
- Riles T See Raghavendra BN
- Riles TS See Rosen RJ
- Riley LH Jr See Scott WW Jr
- Riley MF See Come PC
- Riley RW See Sartoris DJ
- Rilliet B; Mohr G; Robert F; et al: calcifications in pituitary adenomas (ab), 141: 580, 1981
- Rimemr MJ See Jones DK
- Rimkus D See Kimm-Smith C
- Rimkus D; Baily NA: patient exposure requirements for high contrast resolution in digital radiographic systems. (AJR), 142: 603, 1984
- Rimkus DS See Kipper SL
- Rimmer MJ; Freeman AH; Low FM: barium enema diagnosis of penicillin associated colitis (ab), 147: 897, 1983
- Rimington JE See Foster MA
- Rimoin DL See Lachman RS
- Rinaldi F See Cottone M
- Rinck PA; Meindl S; Higer HP; Bieler EU; Pfannenstiel P: brain tumors: detection and typing by use of CPMG sequences and in vivo T2 measurements, 157: 103, 1985
- Rinck PA; Petersen SB; Lauterbur PC: NMR imaging of fluorine-containing substances. ¹⁹F fluor ventilation and perfusion studies (ab), 152: 859, 1984
- Rinehart JS See Benacerraf BR
- Rinehart L See Baker DG
- Ring BJ See Holcenberg JS
- Ring EA See Lear JL
- Ring EJ See Alavi A
- Ring EJ See Banner MP
- Ring EJ See Freiman DB
- Ring EJ See Golden DA
- Ring EJ See Greenberg SH
- Ring EJ See Kerlan RK Jr
- Ring EJ See LaBerge JM
- Ring EJ See McLean GK
- Ring EJ See Oleaga JA
- Ring EJ See Rosen RJ
- Ring EJ See Schwarz W
- Ring EJ See Wolf GL
- Ring EJ; Freiman DB; McLean GK; et al: percutaneous recanalization of common iliac artery occlusions: an unacceptable complication rate? (AJR), 139: 587, 1982
- Ring EJ; Kerlan RK Jr: clinical responsibility in interventional radiology (opin), 147: 285, 1983
- Ring EJ; Kerlan RK Jr: inpatient management: new role for interventional radiologists (opin), 154: 543, 1985

- Ring EJ; Kerlan RK Jr: interventional biliary radiology. (AJR), 142: 31, 1984
- Ring EJ; McLean GK; Freiman DB: selected techniques in percutaneous transluminal angioplasty. (AJR), 139: 767, 1982
- Ring NJ See Gopichandran TD
- Ringden O; Bayrd I; Johansson B; et al: increased mortality by septicemia, interstitial pneumonitis and pulmonary fibrosis among bone marrow transplant recipients receiving an increased mean dose rate of total irradiation (ab), 154: 286, 1985
- Ringel RE; Brenner JI; Haney PJ; Burns JE; Moulton AL; Berman MA: prostaglandin-induced peritonitis: a complication of long-term PGE₁ infusion in an infant with congenital heart disease, 142: 657, 1982
- Ringel RE; Haney PJ; Brenner JI; et al: periosteal changes secondary to prostaglandin administration (ab), 151: 823, 1984
- Ringelstein EB See Hacke W
- Ringelstein EB See Zeumer H
- Ringelstein EB: ultrasound diagnosis applied to the vertebralbasilar system: II. transcranial diagnosis of intracranial vertebralbasilar stenoses using a novel pulsed Doppler system (ab), 157: 862, 1985
- Ringelstein EB; Berg-Dammer E; Zeumer H: so-called atheromatous pseudoclosure of the internal carotid artery: a diagnostic and therapeutic challenge (ab), 151: 265, 1984
- Ringelstein EB; Zeumer H: delayed reversal of vertebral artery blood flow following percutaneous transluminal angioplasty for subclavian steal syndrome (ab), 155: 278, 1985
- Ringertz H See Ohlssen H
- Ringertz HG See Lipton MJ
- Rink KH See Uhlig W
- Rink LD; Feigenbaum H; Godley RW; et al: echocardiographic detection of left main coronary artery obstruction (ab), 145: 587, 1982
- Rios B; Driscoll DJ; McNamara DG: high-altitude pulmonary edema with absent right pulmonary artery (ab), 157: 281, 1985
- Riou JY See Chaumont P
- Ripley S See Freitas J
- Rippey JJ; Rohm GF; Van Den Heever CM; et al: paraganglioma of the orbit—an exercise in diagnosis (ab), 142: 821, 1982
- Riquet M See Toly L
- Risberg G See Larsen JL
- Riseborough EJ See Hood RW
- Riser TA See Henschke CI
- Risius B See Geisinger MA
- Risius B See Graor RA
- Risius B See Weinstein MA
- Risius B See Zelch MG
- Risius B; Modic MT; Hardy RW Jr; Duchesneau PM; Weinstein MA: sector computed tomographic spine scanning in the diagnosis of lumbar nerve root entrapment, 143: 109, 1982
- Risius B; Zelch MG; Graor RA; Geisinger MA; Smith JAM; Piraino DW: catheter-directed low dose streptokinase infusion: a preliminary experience, 150: 349, 1984
- Risk WS See Murphy MJ
- Riss B; Binder S: value of echography in diagnosis and follow-up of perforating eye lesions (ab), 148: 890, 1983
- Risser TA See Henschke CI
- Ritchey ML See Sullivan WT
- Ritchie JL See Sorensen SG
- Ritchie JL See Stratton JR
- Ritchie WGM See Becker JM
- Ritchie WGM See Breckenridge JW
- Ritchie WGM: review: sonographic demonstration of abdominal visceral lymph node enlargement. (AJR), 138: 517, 1982
- Ritchie WL; Overton TR: vasospasm and cerebral blood flow after subarachnoid hemorrhage (ab), 140: 597, 1981
- Ritchie WW See Malin SW
- Ritman EL See Hoffman EA
- Ritman EL See Sinak LJ
- Ritsem GH: ectopic right bronchus: indication for bronchography. (AJR), 140: 671, 1983
- Rittenberg MH; Koolpe H; Keeler L; et al: pain control: comparison of percutaneous and operative nephrolithotomy (ab), 157: 564, 1985
- Ritter CA See Grossman ZD
- Ritter EM See De Smet AA
- Ritter H See Basche S
- Ritter H; Leisinger W; Endert G; et al: embolization treatment of renal tumors (ab), 140: 869, 1981
- Ritter SB; Bierman FZ: noninvasive diagnosis of interrupted inferior vena cava: gated pulsed Doppler application (ab), 151: 559, 1984
- Ritter-Hrnciric CA See Rosebrough SF
- Ritz CR See Armstrong EA
- Ritz E See Mehls O
- Ritzau F See Fichte B
- Rivas JJ; Lobato RD; Cordobes F; et al: intermittent exophthalmos studied with computerized tomography (ab), 147: 622, 1983
- Rivera JJ See Rodriguez DD
- Rivera JV; Ramirez-Gonzalez R; Morales J: altered anion handling by choroid plexus in renal insufficiency (ab), 149: 349, 1983
- Rivera JV; Robert F; Fickel MA: gamut: radionuclide angiography: superior vena caval obstruction. (SNM), 11: 325, 1981
- Rivero H See Dominguez R
- Rivero H; Bender TM; Oh KS: optimal visualization of the nasopharyngeal airway, 147: 877, 1983
- Rivero H; Bolden R; Young LW: proximal tibial physis fracture and popliteal artery injury, 150: 390, 1984
- Rivers RJ Jr See Hengeler AS
- Rivkin LB See Sheinfeld AM
- Rizi HR; Kline RC; Thrall JH; et al: thallium-201 myocardial scintigraphy: a critical comparison of seven-pinhole tomography and conventional planar imaging (ab), 142: 850, 1982
- Rizzatto G See Derchi LE
- Rizzatto G See Rubattelli L
- Rizzatto G See Solbiati L
- Rizzo M See Damasio AR
- Rizzo M; Bosch EP; Gross CE: trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula (ab), 144: 714, 1982
- Rizzo N See Bovicelli L
- Rizzo TA Jr See Welsh LW
- Rizzoli HV See Patronas NJ
- Rizzon CFC See Uflacker R
- Roach ES; Laster DW: prolonged course of meningitis due to an arachnoid cyst (ab), 144: 204, 1982
- Roach ES; Sinal SH: increased intracranial pressure following treatment of cystic fibrosis (ab), 139: 258, 1981
- Robb JA See Rust RJ
- Robbe JJ; Dixon AK: case report: resolution of ureteric obstruction in perianeurysmal retroperitoneal fibrosis (ab), 152: 842, 1984
- Robbins AH See Gale ME
- Robbins AH See Gerzof SG
- Robbins AH See Johnson WC
- Robbins AH See Newberg AH
- Robbins AH See Speciner SJ
- Robbins AH See Vincent ME
- Robbins AH See Widrich WC
- Robbins AH; Pugatch RD; Gerzof SG; Spira R; Rankin SC; Gale DR: assessment of the role of scan speed in perceived image quality of body computed tomography, 139: 139, 1981
- Robbins EA See O'Brien MJ
- Robbins GL See Kenney PJ
- Robbins H: treatment of unicameral or solitary bone cysts by the injection of corticosteroids (ab), 146: 867, 1983
- Robbins KV See Ferris EJ
- Robbins PS See Knight LC
- Robbs JV See Dawson RA
- Robbs JV; Baker LW; Human RR; et al: cervicomedial arterial injuries: a surgical challenge (ab), 141: 582, 1981
- Roberge FA See Page G
- Roberson GH See Stovring J
- Roberson PL See Fraass BA
- Roberson PL See Padikal TN
- Robert F See Rilliet B
- Robert F See Rivera JV
- Robert I See Reddy KS
- Roberts AB See Finkelstein S
- Roberts B See Freiman DB
- Roberts C See Quinn SF
- Roberts D; Schenck J; Joseph P; Foster T; Hart H; Pettigrew J; Kundel HL; Edelstein W; Haber B: temporomandibular joint: magnetic resonance imaging, 154: 829, 1985
- Roberts DW See Jenkyn LR
- Roberts EE See Brooman PJC
- Roberts FJ See Richards AB
- Roberts GC See Hughes JS
- Roberts GM; Evans KT; Bloom AL; et al: renal papillary necrosis in haemophilia and Christmas disease (ab), 149: 612, 1983
- Roberts JM See Yngve DA
- Roberts JM; House AM; Canning EM: comparison of slow scan television and direct viewing of radiographs (ab), 143: 812, 1982
- Roberts JW Jr: acceptance testing protocols: systematic approach to evaluating radiological equipment (bk rev), 155: 86, 1985
- Roberts JW Jr: radiology management: an introduction (bk rev), 150: 310, 1984
- Roberts L Jr See Foster WL Jr
- Roberts L Jr See Gehweiler JA Jr
- Roberts L Jr; Wertman DE Jr; Mills SR; et al: transluminal angioplasty of the superior mesenteric artery: an alternative to surgical revascularization. (AJR), 141: 1039, 1983
- Roberts LK; Gold RE; Routh WE: gastric angiodysplasia, 139: 355, 1981
- Roberts MM See Lewi HJ
- Roberts MM See Muir BB
- Roberts R See Marmor A
- Roberts RL See Palling MR
- Roberts SS: surgeon's view of the role of radionuclide imaging in evaluating trauma. (SNM), 13: 84, 1983
- Roberts TS See Brown RA
- Roberts WA; Badger VM: osteomalacia of very-low-birth-weight infants (ab), 153: 552, 1985
- Roberts WC See Crystal RG
- Roberts WC See Isner JM
- Robertson A: case of the winter season: hypophosphatemic osteomalacia secondary to hemangiopericytoma of the right femur. (SK), 18: 5, 1983
- Robertson A: legacy of thorotrast (ab), 152: 271, 1984
- Robertson AG See Read GS
- Robertson CM See Finer NN
- Robertson CM See Walther FJ
- Robertson DAR See Hughes K
- Robertson DM See Priluck IA
- Robertson HD See Page CP
- Robertson HJ; Hatten HP Jr; Keating JW: false-positive CT gas cisternogram. (AJNR), 4: 474, 1983
- Robertson HJ; Rose A; Ehmi B; et al: trends in the radiological study of pituitary adenoma (ab), 142: 276, 1982
- Robertson J; Federle MP: simple traction-immobilization device for CT scanners. (AJR), 141: 1331, 1983
- Robertson JH See Clark WC
- Robertson JM; Fee HJ Jr; Mulder DG: mediastinal teratoma causing life-threatening hemoptysis (ab), 142: 562, 1982
- Robertson JS; Dewanjee MK; Brown ML; Fuster V; Chesebro JH: distribution and dosimetry of ¹¹¹In-labeled platelets, 140: 169, 1981
- Robertson WD See Graeb DA
- Robertson WD See Nugent RA
- Roberts-Thomson IC See Doyle TCA
- Robey G; Reilly BJ; Carusi PA; Nguyen KB: pediatric urography: comparison of metrizamide and methylglucamine diatrizoate, 150: 61, 1984
- Robin GC See Libson E
- Robinette C See Kadir S
- Robinow M; Cavanaugh DJ; Bryant JA; et al: intraventricular air and meconium-stained amniotic fluid from intrapartum rupture of myelomeningocele. (AJNR), 4: 1122, 1983
- Robinow M; Chumlea WC: standards for limb bone length ratios in children, 143: 433, 1982
- Robinow M; Johnson GF; Nanagas MT; et al: skeletal lesions following meningococemia and disseminated intravascular coagulation: a recognizable skeletal dystrophy (ab), 151: 264, 1984
- Robinowitz M; Virmani R; McAllister HA Jr: spontaneous coronary artery dissection and eosinophilic inflammation: a cause and effect relationship? (ab), 146: 572, 1983
- Robinson DE See Braun M
- Robinson DE; Wilson LS; Kossoff G: shadowing and enhancement in ultrasonic echograms by reflections and refraction (ab), 141: 875, 1981
- Robinson E See Barta AH
- Robinson HP See de Crespiigny LC
- Robinson HP; Hood VD; Adam AH; et al: diagnostic ultrasound: early detection of fetal neural tube defects (ab), 139: 779, 1981
- Robinson JA See Bufalino VJ
- Robinson K See Griffiths HJ
- Robinson KE: bone ischaemia and infarction in sickle cell disease (bk rev), 152: 600, 1984
- Robinson KE: computed tomography of the head and neck (bk rev), 147: 138, 1983
- Robinson KE: computerized tomography in neuro-ophthalmology (bk rev), 151: 416, 1984
- Robinson KE: computerized tomography of the eye and orbit (bk rev), 151: 416, 1984
- Robinson KE: head and neck imaging, excluding the brain (bk rev), 154: 400, 1985
- Robinson LH See Cohen G
- Robinson LH See Hall RB
- Robinson MG See Orr WC
- Robinson PJ See Parkin A
- Robinson PJ: parathyroid scintigraphy revisited (ab), 145: 286, 1982
- Robinson RG See De Smet AA
- Robinson RG See Lee KR
- Robinson RG; Wehant WD; Tsou E; et al: bronchocentric granulomatosis: roentgenographic manifestations (ab), 146: 571, 1983
- Robinson S; Holdstock G: hydrocephalus after spontaneous subarachnoid haemorrhage (ab), 143: 301, 1982
- Robinson T; Becker JA; Olson AP: clinical comparison of high-speed rare-earth screen and par-speed screen for diagnostic efficacy and radiation dose, 145: 214, 1982
- Robotti G See Frischy P
- Robotti G See Marincek B
- Robotti GC; Frischy P; Triller J: CT absorption values of cancellous bone of normal vertebral bodies related to age (ab), 151: 555, 1984

- Robson AM: vocal-cord paralysis after treatment of thyrotoxicosis with radiiodine (ab), 142: 574, 1982
- Robson RA See Tapson JS
- Rocca-Rissetti S See Dalla Palma L
- Rocchini AP See Chun PKC
- Roche A; Raisonier A; Gillon-Savouret M-C: pancreatic venous sampling and arteriography in localizing insulinomas and gastrinomas: procedure and results in 55 cases, 145: 621, 1982
- Roche A; Schmit P; Medina F; Raynaud A; Lacombe P: value of a portal study in determining the etiology of hepatic masses in the adult, 143: 387, 1982
- Roche J: effectiveness of computed tomography in the diagnosis of intra-abdominal abscess (ab), 143: 309, 1982
- Roche WD See Buchta KS
- Rochester D See Moyle JW
- Rochester D See Siegfried MS
- Rock E See Fisher RS
- Rockoff SD: apical lung cancer masquerading as a pancreatic tumor, (AJR), 139: 163, 1982
- Rockoff SD; Davis DO; Caskill JW: physician attitudes toward the competence of general diagnostic radiologists: survey and implications, (AJR), 140: 399, 1983
- Rockoff SD; Drury EM: tortuous azygos arch simulating a pulmonary lesion, (AJR), 138: 577, 1982
- Rockoff SD; Rohatgi PK: unusual manifestations of thoracic sarcoidosis, (AJR), 144: 513, 1985
- Rockwell WB; Destouet JM; Gilula LA; et al: radiographic approach to the painful wrist (ab), 157: 567, 1985
- Rockwood EJ; Zakov Z; Bay N; et al: combined malignant lymphoma of the eye and CNS (reticulum-cell sarcoma): report of three cases (ab), 155: 554, 1985
- Roczen RS: fetal echocardiography: present and future applications (ab), 142: 284, 1982
- Roda JE See Manuel del Pozo J
- Roda JM; Catro A; Blazquez MG: hangman's fracture with complete dislocation of C-2 on C-3 (ab), 153: 855, 1984
- Rodan BA See Bean WJ
- Rodan BA See Heaston DK
- Rodan BA See Kaminsky ME
- Rodan BA See Maile CW
- Rodan BA; Godwin JD; Chen JTT; et al: worsening pulmonary hypertension after resection of arteriovenous fistula, (AJR), 137: 864, 1981
- Rodeck CH: fetal blood sampling (ab), 144: 199, 1982
- Rodeck G See Scherck WB
- Rodeheffer RJ See Renie WA
- Rodesch F See Jeanty P
- Rodesch P See Piepsz A
- Rodewald SS See Aronberg DJ
- Rodewald SS See Jost RG
- Rodgers DM; Wolf NM; Barret MJ; et al: two-dimensional echocardiographic features of coronary arteriovenous fistula (ab), 148: 345, 1983
- Rodgers RW See Heifetz LJ
- Rodkin RS; Bookstein JJ; Heaney DJ; Davis GB: streptokinase and transluminal angioplasty in the treatment of acutely thrombosed hemodialysis access fistulas, 149: 425, 1983
- Rodriguez PRD See Ho C-S
- Rodriguez A See Mirvis SE
- Rodriguez AC See Caballero LR
- Rodriguez D See Kessler KM
- Rodriguez DD; Rodriguez WC; Rivera JJ; et al: Doppler ultrasound versus testicular scanning in the evaluation of the acute scrotum (ab), 141: 284, 1981
- Rodriguez F See Garcia CA
- Rodriguez HCG See Vogel H
- Rodriguez JJ See Ackart RS
- Rodriguez MP See Uflacker R
- Rodriguez R See Pedrosa CS
- Rodriguez WC See Rodriguez DD
- Rodriguez WJ See Brook I
- Rodriguez-Carbajal J; Salgado P; Gutierrez-Alvarado R; et al: acute encephalitic phase of neurocysticercosis: computed tomographic manifestations, (AJNR), 4: 51, 1983
- Roe DJ See Cochran ST
- Roe DJ See Gomes AS
- Roe S: environmental health criteria 22: ultrasound (bk rev), 152: 502, 1984
- Roebuck EJ See Hinton CP
- Roebuck EJ: importance of mammographic parenchymal patterns (ab), 147: 301, 1983
- Roedker E See Hadlock FP
- Roederer GO; Langlois YE; Chan ARW; et al: is siphon disease important in predicting outcome of carotid endarterectomy? (ab), 152: 556, 1984
- Roehm JOF Jr See Bryan RN
- Roehm JOF Jr; Gianturco C; Barth MH; Wright KC: percutaneous transcatheter filter for the inferior vena cava: a new device for treatment of patients with pulmonary embolism, 150: 255, 1984
- Roehrig H See Capp MP
- Roehrig H See Hillman BJ
- Roelandt I See Fioretti P
- Roelandt I See Meltzer RS
- Roelandt J: contrast echocardiography (ab), 148: 344, 1983
- Roeltgen DP; Shugar G; Towfighi J: cerebritis due to Clostridium septicum (ab), 140: 276, 1981
- Roeltgen DP; Weimer GR; Patterson LF: delayed neurologic complications of left atrial myxoma (ab), 140: 597, 1981
- Roemer CE; Ferrucci JT Jr; Mueller PR; et al: hepatic cysts: diagnosis and therapy by sonographic needle aspiration, (AJR), 136: 1065, 1981
- Roemer RB See Halac S
- Roeske WR See Friedman MJ
- Roesler H See Probst P
- Roesler H; Hess T; Weiss M; et al: tomocintigraphic assessment of myocardial metabolic heterogeneity (ab), 151: 561, 1984
- Roessmann U See Lavin PJM
- Roessmann U See Roski RA
- Roffman M; Solomon L: ender nail fixation for intertrochanteric fracture (ab), 147: 899, 1983
- Rofstad EK; Brustad T: radiosensitization by misonidazole of a human malignant melanoma grown in athymic nude mice (ab), 138: 539, 1981
- Roger B See Laval-Jeantet AM
- Roger RL See Millan JM
- Rogers A See Miller EI
- Rogers C See Zee C-S
- Rogers CA See Sayle BA
- Rogers D See Kilcheski TS
- Rogers DE See Seigel RS
- Rogers EL See Griffen WO Jr
- Rogers EW See Godley RW
- Rogers EW; Feigenbaum H; Weyman AE; et al: evaluation of left coronary artery anatomy in vitro by cross-sectional echocardiography (ab), 139: 268, 1981
- Rogers EW; Feigenbaum H; Weyman AE; et al: possible detection of atherosclerotic coronary calcification by two-dimensional echocardiography (ab), 139: 538, 1981
- Rogers EW; Glassman RD; Feigenbaum H; et al: aneurysms of the posterior interventricular septum with postinfarction ventricular septal defect (ab), 139: 539, 1981
- Rogers JG See Bergstrom M
- Rogers JV See Carrasquillo JA
- Rogers JV See Hirsch JH
- Rogers JV See Shuman WP
- Rogers JV; Mack LA; Freeny PC; et al: hepatic focal nodular hyperplasia: angiography, CT, sonography, and scintigraphy, (AJR), 137: 983, 1981
- Rogers JV III; Shuman WP; Hirsch JH; et al: intraoperative neurosonography: application and technique, (AJNR), 5: 755, 1984
- Rogers LF See Fisher MR
- Rogers LF See Foley MJ
- Rogers LF See Hendrix RW
- Rogers LF See Kim KS
- Rogers LF See Lee C
- Rogers LF See Mac Nealy GA
- Rogers LF See Perlman SJ
- Rogers LF: common oversights in the evaluation of the patient with multiple injuries (ab), 154: 849, 1985
- Rogers LF: radiology of vertebral trauma (bk rev), 139: 560, 1981
- Rogers M; Myers R; Jenkinson T; et al: histology of the irradiated rat brain in the first post-irradiation year (ab), 145: 288, 1982
- Rogers WF See Ralls PW
- Rogers WF: fracture of the first and second ribs: incidence of vascular injury relative to type of fracture (L), 147: 598, 1983
- Rogers WF; Moothart RW: outpatient arteriography and cardiac catheterization: effective alternatives to inpatient procedures, (AJR), 144: 233, 1985
- Rogers WJ See Elliott LP
- Rogers WJ See Green CE
- Rogers WJ See Hare WSC
- Roggensack GF See Gass MA
- Roggli V See Osborne DR
- Roggli VL See Godwin JD
- Roggli VL See Wain SL
- Rohatgi PK See Rockoff SD
- Rohatgi PK: cutaneous localization of Ga-67 in systemic sarcoidosis (ab), 140: 870, 1981
- Rohlin M See Westesson P-L
- Rohloff R See Matzen KA
- Rohloff R See Vogt T
- Rohm GF See Rippey JJ
- Rohmer P See Didier D
- Rohmer P See Weill FS
- Rohner G; Rautenburg HW; Hopfner B: transient hypothyroidism in infants following contrast angiography (ab), 153: 275, 1984
- Rohner HG; Muller-Wallraf R; Wienbeck M: tubercular stenosis of the duodenum (ab), 148: 590, 1983
- Rohner M See Markwalder T-M
- Rohrbach MS See DeRemee RA
- Rohrer CV See Scavone JG
- Rohrmann CA See Krishnamurthy S
- Rohrmann CA Jr See Berk RN
- Rohrmann CA Jr See Peterson N
- Rohrmann CA Jr See Plumley TF
- Rohrmann CA Jr; Acheson MB: esophageal perforation during double-contrast esophagram, (AJR), 145: 283, 1985
- Rohrmann CA Jr; Ricci MT; Krishnamurthy S; et al: radiologic and histologic differentiation of neuromuscular disorders of the gastrointestinal tract: visceral myopathies, visceral neuropathies, and progressive systemic sclerosis, (AJR), 143: 933, 1984
- Roifman CM; Lavi S; Moore AT; et al: tenosynovitis of the superior oblique muscle (Brown syndrome) associated with juvenile rheumatoid arthritis (ab), 157: 282, 1985
- Roilgen A See Kaiser MC
- Rojas A See Stewart FA
- Rojer CL See Swartz JD
- Rolland J See Picard L
- Roland J-MA See Barth KH
- Rold KD; Smith DC: guide wire with a J-shaped tip and a tapered movable core, 149: 317, 1983
- Rolfie EB; Garvie NW; Khan MA; et al: isotope bone imaging in suspected scaphoid trauma (ab), 143: 599, 1982
- Rolfmeyer ES; Bubrick MP; Kollitz MT; et al: value of operative cholangiography (ab), 145: 266, 1982
- Rollandi GA See Derchi LE
- Roller J See Gurrett JP
- Rollins JS See Bassett LW
- Rollo FD See Erickson JJ
- Rollo FD See James AE Jr
- Rollo FD See Price RR
- Rollo FD See Steckley RA
- Romagnoli A See Graziani L
- Romaniello G See Cucchiara S
- Romanuk P See Dubel H-P
- Romanuk PA See Stoesslein F
- Romano A See Lyon J
- Romano MC See Tsou E
- Romano T See Totty WG
- Romano TJ See Seung HI
- Romanski RN See Hricak H
- Rombeau JL See McLean GK
- Romeo MAA; Lewis D; Miller G; et al: cardiac calcification from metastatic osteosarcoma (ab), 147: 298, 1983
- Romero F See Rovira M
- Romero R See Jeanty P
- Romero R See Kadar N
- Romero R; Jeanty P: detection of fetal growth disorders, (SU), 5: 130, 1984
- Romero R; Jeanty P; Hobbs JC: invasive techniques for antenatal diagnosis: chorionic villus biopsy, fetoscopy, and amniocentesis, (SU), 5: 298, 1984
- Romero R; Jeanty P; Reece EA; et al: sonographically monitored amniocentesis to decrease intraoperative complications (ab), 157: 863, 1985
- Romero R; Taylor KJW; Kadar N; et al: diagnosis of ectopic pregnancy, (CDU), 15: 123, 1984
- Romett JL; Newman RK: aspergillosis of the nose and paranasal sinuses (ab), 147: 622, 1983
- Romminger CJ See Scott M
- Rommel AJ See McKinstry DN
- Rommel AJ See Mills SR
- Rommel AJ See Widrich WC
- Romsdahl MM See Abramowitz D
- Romsdahl MM See Lindberg RD
- Rondot P See Demierre B
- Rong SH: carotid pseudoaneurysm simulating pancreatic tumor, (AJR), 142: 495, 1984
- Rong SH; Nie ZQ: hydatid disease of bone (ab), 157: 566, 1985
- Rongxun Z: spinal canal block caused by central disc protrusion (ab), 138: 757, 1981
- Rood SR See Cohn ER
- Rooholamini SA See Akbarnia BA
- Rooknoodeen FR See Bouldie JE
- Roos CF; Carroll FE Jr: fiber-optic pressure transducer for use near MR magnetic fields, 156: 548, 1985
- Roos CF; Plit M; Lipman J; et al: persistent left superior vena cava complicating haemodynamic monitoring (ab), 147: 896, 1983
- Roozen K See Hartjes H
- Root ER See Walker FC Jr
- Root HD See White JS
- Rootman J See Nugent RA
- Roper CL See Baron RL
- Roper CL See Heiken JP
- Roper CL See Levitt RG
- Roper CL See Picus D
- Roppolo HMN See Meyer JD
- Roppolo HMN; Latchaw RE: normal pituitary gland: 2. microscopic anatomy—CT correlation, (AJNR), 4: 937, 1983
- Roppolo HMN; Latchaw RE; Meyer JD; et al: normal pituitary gland: 1. macroscopic anatomy—CT correlation, (AJNR), 4: 927, 1983

- Rorke MC See King DL
 Rorth M See Schultz HP
 Rorth M See von der Maase H
 Rorth M; von der Maase H; Nielsen ES; et al: non-seminomatous testicular germ cell tumours: preliminary analysis of ongoing trials in the DATECA study (ab), 156: 287, 1985
- Ros PR; Viamonte M Jr; Ruylin AM: malignant fibrous histiocytoma: mesenchymal tumor of ubiquitous origin, (AJR), 142: 753, 1984
- Rosal J See Foucar E
 Rosario-Medina W See Oestreich AE
 Rosat P See Deramond H
 Rosato EF See Greenspan R
 Rosch J See Bedell JE
 Rosch J See Boren SR
 Rosch J See Dotter CT
 Rosch J See Hackethorn JC
 Rosch J See Keller FS
 Rosch J See Vaughan R
 Rosch J; Keller FS; Kozak B; Niles N; Dotter CT: gelfoam powder embolization of the left gastric artery in treatment of massive small-vessel gastric bleeding, 151: 365, 1984
 Rosch J; Keller FS; Wawrukiewicz AS; Krippachne WW; Dotter CT: pharmacocardiography in the diagnosis of recurrent massive lower gastrointestinal bleeding, 145: 615, 1982
- Rosch W See Tymper F
 Rose A See Robertson HJ
 Rose CM See Powlis WD
 Rose CM: cell kinetics and cancer therapy (bk rev), 154: 352, 1985
- Rose CP: radiologist, the patient and Canadian law (ab), 139: 529, 1981
- Rose CP: radiology and the law of negligence (ab), 140: 587, 1981
- Rose CP; Cockshott WP: anterior femoral erosion and patello-femoral osteoarthritis (ab), 147: 301, 1983
- Rose CP; Somers S; Mather DG; et al: cigarette smoking and duodenal coating with barium (ab), 147: 300, 1983
- Rose CP; Stevenson GW: correlation between visualization and size of the areae gastricae and duodenal ulcer, 139: 371, 1981
- Rose CP; Stevenson GW; Somers S; et al: inaccuracy of radiographic measurements of colon polyps (ab), 141: 571, 1981
- Rose DH See Somerville KW
 Rose DH; Eaton AC: observations in micturating cystourethrography (ab), 149: 337, 1983
- Rose FC See du Boulay GH
 Rose G See Slovis TL
 Rose H See Mitnick JS
 Rose HD; Dorff GJ; Lauwasser M; et al: pulmonary and disseminated Mycobacterium simiae infection in humans (ab), 148: 589, 1983
- Rose HS; Balzhair EJ; Megibow AJ; et al: alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, (AJR), 139: 661, 1982
- Rose JE See Neely JG
 Rose JG See Friedman SG
 Rose JG See Hecht HS
 Rose JG See Marcus CS
 Rose JS See Hermann G
 Rose JS See Mendelson DS
 Rose JS; Grabowski GA; Barnett SH; et al: accelerated skeletal deterioration after splenectomy in Gaucher type 1 disease, (AJR), 139: 1202, 1982
- Rose JS; Hermann G; Mendelson DS; et al: extraskelatal Ewing sarcoma with computed tomography correlation (ab), 153: 269, 1984
- Rose JS; Hirschhorn K; Berdon WE: unusual radiographic presentations of immunodeficiency disorders (ab), 147: 902, 1983
- Rose LI See Liu L
 Rose PE See Small M
 Rose RM See Costello P
 Rose V See Rowe RD
- Rosebrough SF; Kudryk B; Grossman ZD; McAfee JG; Subramanian G; Ritter-Hinciric CA; Witanowski LS; Tillapaugh-Fay G: radioimmunomaging of venous thrombi using iodine-131 monoclonal antibody, 156: 515, 1985
- Rosel P See Cragg AH
 Roseman DL See Gavin PM
 Roseman JM; Goffin FB: branchial cleft cyst to jugular vein fistula: unusual complication (ab), 156: 568, 1985
- Rosemark JA See Dewanjee MK
 Rosemark PJ; Tobochnik N; Herman MW; Whiting JS; Thompson RW; Weisenburger TH; Metcalf DR; Greenfield MA: dose table describing fractions of peripheral volume for ¹²⁵I volume implants, 142: 517, 1982
- Rosen A See Auh YH
 Rosen A See Silverman PM
 Rosen A; Korobkin M; Silverman PM; et al: CT diagnosis of ruptured abdominal aortic aneurysm, (AJR), 143: 265, 1984
- Rosen A; Korobkin M; Silverman PM; et al: mesenteric vein thrombosis: CT identification, (AJR), 143: 83, 1984
- Rosen BR See Brady TJ
 Rosen BR See Edelman RR
 Rosen BR See Greif WL
 Rosen BR See McFarland E
 Rosen BR See New PFJ
 Rosen BR See Pykett IL
 Rosen BR See Wedeen VJ
 Rosen BR; Brady TJ: principles of nuclear magnetic resonance of medical application, (SNM), 13: 308, 1983
- Rosen BR; Carter EA; Pykett IL; Buchbinder BR; Brady TJ: proton chemical shift imaging: evaluation of its clinical potential using an in vivo fatty liver model, 154: 469, 1985
- Rosen BR; Pykett IL; Brady TJ: spin lattice relaxation time measurements in two-dimensional nuclear magnetic resonance imaging: corrections for plane selection and pulse sequence (ab), 154: 282, 1985
- Rosen BR; Wedeen VJ; Brady TJ: selective saturation NMR imaging (ab), 155: 860, 1985
- Rosen G See Huvos AG
 Rosen G See Reiman RE
 Rosen G See Smith J
 Rosen H See Greenspan A
 Rosen IE See Ho CS
 Rosen JM See Smith R
 Rosen JM; Biello DR; Siegel BA; Seldin DW; Alderson PO: Kr-81m ventilation imaging: clinical utility in suspected pulmonary embolism, 154: 787, 1985
- Rosen MG See Brennan JN
 Rosen MJ See Barron TE
 Rosen PR See Blickman JG
 Rosen PR See Sullivan WT
 Rosen PR; Lasher JC; Weiland FL; Kopp DT: predicting splenic abnormality in Hodgkin disease using volume response to epinephrine administration, 143: 627, 1982
- Rosen PR; Mitchell LJ; Treves S: early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), 148: 893, 1983
- Rosen PR; Murphy KG: bone scintigraphy in the initial staging of patients with renal cell carcinoma: concise communication (ab), 154: 284, 1985
- Rosen RA; Deshmukh SM: growth arrest recovery lines in hypoparathyroidism, 155: 61, 1985
- Rosen RA; Morehouse HT; Karp HJ; Yu GSM: intracortical fissuring in osteomyelitis, 141: 17, 1981
- Rosen RJ See Raghavendra BN
 Rosen RJ See Rosenkrantz H
 Rosen RJ See Rosen SJ
 Rosen RJ See Rumanic WM
 Rosen RJ See Schwarz W
 Rosen RJ; McLean GK; Oleaga JA; Freiman DB; Ring EJ: new exchange guide wire for transluminal angioplasty, 140: 242, 1981
- Rosen RJ; Miller DL; Imparato AM; et al: percutaneous phenol sympathectomy in advanced vascular disease, (AJR), 141: 597, 1983
- Rosen RJ; Rothberg M: transhepatic embolization of hepatic artery pseudoaneurysm following biliary drainage, 145: 532, 1982
- Rosen RJ; Roven SJ; Taylor RF; Imparato AM; Riles TS: evaluation of aorto-iliac occlusive disease by intravenous digital subtraction angiography, 148: 7, 1983
- Rosenak BD See Miller RE
 Rosenbaum AE See Ahn HS
 Rosenbaum AE See Burman S
 Rosenbaum AE See Chambers EF
 Rosenbaum AE See Haughton VM
 Rosenbaum AE See Kennedell JS
 Rosenbaum AE See Suss RA
 Rosenbaum AE See Zinreich SJ
 Rosenbaum AE; Rosenbloom SB: meningiomas revisited, (SR), 19: 8, 1984
- Rosenbaum DM See Grimes CK
 Rosenbaum DM; Blumhagen JD: acute epiphyseal osteomyelitis in children, 156: 89, 1985
- Rosenbaum DM; Korngold E; Teele RL: sonographic assessment of renal length in normal children, (AJR), 142: 467, 1984
- Rosenbaum DM; Mindell HJ: ultrasonographic findings in mesenchymal hamartoma of the liver, 138: 425, 1981
- Rosenbaum HD See Walters JS
 Rosenbaum HD See Woodring JH
 Rosenbaum RC See Miller DL
 Rosenburg AE See Rosenthal DI
 Rosenberg AM; Petty RE: syndrome of seronegative enthesopathy and arthropathy in children (ab), 147: 617, 1983
- Rosenberg CE; Anderson DC; Mahowald MW; et al: computed tomography and EEG in patients without focal neurologic findings (ab), 146: 279, 1983
- Rosenberg ER See Artis AA III
 Rosenberg ER See Baker ME
 Rosenberg ER See Bowie JD
 Rosenberg ER See Clair MR
 Rosenberg ER See Fein AB
 Rosenberg ER See Grossman H
 Rosenberg ER See Hidalgo H
- Rosenberg ER See Nelson P
 Rosenberg ER: ultrasound in the assessment of pleural densities (ab), 152: 562, 1984
- Rosenberg ER; Bowie JD: failure of furosemide to induce diuresis in a growth-retarded fetus, (AJR), 142: 485, 1984
- Rosenberg ER; Bowie JD; Andreotti RF; et al: sonographic evaluation of fetal adrenal glands, (AJR), 139: 1145, 1982
- Rosenberg ER; Korobkin M; Foster WL Jr; et al: significance of septations in a renal cyst, (AJR), 144: 593, 1985
- Rosenberg HC See Burrows PE
 Rosenberg HK See Coleman BG
 Rosenberg HK See Levine RS
 Rosenberg HK See McCarteen KM
 Rosenberg HK See Sherman NH
 Rosenberg HK; Gefter WB; Lebowitz RL; et al: prolonged dense nephrograms in battered children: suspect rhabdomyolysis and myoglobinuria (ab), 149: 893, 1983
- Rosenberg HK; Levine RS; Stoltz K; et al: bacterial meningitis in infants: sonographic features, (AJNR), 4: 822, 1983
- Rosenberg HK; Serota FT; Koch P; Borden S IV; August CS: radiographic features of gastrointestinal grafts-vs-host disease, 138: 371, 1981
- Rosenberg HK; Templeton J; Chatten J; et al: intraoperative ultrasound guidance for needle biopsy of a contralateral intrarenal "tumorlet" in a child with Wilms' tumor, (JUIIM), 4: 311, 1985
- Rosenberg N See Katz RD
 Rosenberg NL See Bourdette DN
 Rosenberg NL; Koller R: computerized tomography and pure sensory stroke (ab), 140: 864, 1981
- Rosenberg RD; Mettler FA Jr; Mosley RD Jr; Parker T; Williams AG; Christie JH; Kelsey CA: thyroid radiation absorbed dose from diagnostic procedures in U.S. population, 156: 183, 1985
- Rosenberg RJ See Levy HA
 Rosenberg RJ; Sziklas JJ; Rich DA: dual radionuclide subtraction imaging of the spleen, (SNM), 15: 299, 1985
- Rosenberg SA See Gray GM
 Rosenberg SA See Hoppe RT
 Rosenberg SJ; Leoning SA; Hawtrey CE; et al: radical prostatectomy with adjuvant radioactive gold for prostatic cancer: preliminary report (ab), 156: 564, 1985
- Rosenberg ZS See Baker SR
 Rosenberger A See Adler OB
 Rosenberger A See Kleinhaus U
 Rosenberger A See Pery M
 Rosenberger A; Adler OB; Haim S: radiological aspects of Behcet disease, 144: 261, 1982
- Rosenberger J See Modder U
 Rosenblatt R See Freeman LM
 Rosenblatt R See Kutcher R
 Rosenblatt R See Weissmann HS
 Rosenblatt R; Zakim D; Stern WZ; Kutcher R: uterine perforation and embedding by intrauterine device: evaluation by US and hysterothorography, 157: 765, 1985
- Rosenbloom MB See Spiers TC
 Rosenbloom ME See Lawrence G
 Rosenbloom S See George AE
 Rosenbloom S; Buchholz D; Kumar AJ; et al: evolution of central pontine myelinolysis on CT, (AJNR), 5: 110, 1984
- Rosenbloom S; Cohen WA; Marshall C; et al: imaging factors influencing spine and cord measurements by CT: a phantom study, (AJNR), 4: 646, 1983
- Rosenbloom SA; Osborne DRS: lipoma of the frontal bone, (AJNR), 6: 833, 1985
- Rosenbloom SA; Ravin CE; Putman CE; Sealy WC; Vock P; Clark TJ; Godwin JD; Chen JTT; Baber C: peripheral middle lobe syndrome, 149: 17, 1983
- Rosenbloom SB See Rosenbaum AE
 Rosenblum JL See Squires RH
 Rosenblum JL See Winthrop JD
 Rosenblum JS See Gatenby RA
 Rosenberg HK See Sherman NH
 Rosenbusch G See Hopman WPM
 Rosendahl W See Majewski F
 Rosendorff J; Mayo JR; Reichman P; et al: elevated alpha-fetoprotein levels in the 45,X (Turner syndrome) fetus with cystic hygroma (ab), 147: 914, 1983
- Rosenfeld T See Lewis BS
 Rosenfeld AT See Bird KI Jr
 Rosenfeld AT See Carter AR
 Rosenfeld AT See Cronan JJ
 Rosenfeld AT See Gould R
 Rosenfeld AT See Kadar N
 Rosenfeld AT See Kay CJ
 Rosenfeld AT See Taylor CR
 Rosenfeld AT See Taylor KJW
 Rosenfeld AT See Vick CW
 Rosenfeld AT See Zeman RK
 Rosenfeld AT: ultrasonic diagnosis of primary hyperoxaluria in infancy (L), 148: 578, 1983

Rosenfield

- Rosenfield AT; Siegel NJ: renal parenchymal disease: histopathologic-sonographic correlation. (AJR), 137: 795, 1981
- Rosenfield AT; Zeman RK; Cicchetti DV; Siegel NJ: experimental acute tubular necrosis: US appearance. 157: 771, 1985
- Rosenfield NS See Ablow RC
- Rosenfield NS; Ablow RC; Markowitz RI; DiPietro M; Seashore JH; Touloukian RJ; Cicchetti DV: Hirschsprung disease: accuracy of the barium enema examination. 150: 393, 1984
- Rosengart RM See Mata AG
- Rosenkrantz H See Browning WH
- Rosenkrantz H See Buchta KS
- Rosenkrantz H See Healy JF
- Rosenkrantz H; Bookstein JJ; Rosen RJ; Goff WB II; Healy JF: postembolic colonic infarction. 142: 47, 1982
- Rosenkrantz H; Healy JF: rapid placement of small-bowel tubes using modified angiographic techniques and equipment. 143: 564, 1982
- Rosenkrantz H; Sands JP; Buchta KS; et al: renal devitalization using 95 per cent ethyl alcohol (ab). 146: 275, 1983
- Rosenkrantz J See Ball WS Jr
- Rosenow EC III See Krowka MJ
- Rosenquist CJ; Barcia TC: studies of gallbladder contraction using intramuscular sincalide. 146: 21, 1983
- Rosenquist J See Goldberg HI
- Rosenshein NB See Goldman SM
- Rosenshein NB See Scott WW Jr
- Rosenstein M See Boice JD Jr
- Rosenstock J See Mandell GA
- Rosenthal A See Lebowitz EA
- Rosenthal DI See Brady TJ
- Rosenthal DI See Hall FM
- Rosenthal DI See Katapuram SV
- Rosenthal DI See Phillips WC
- Rosenthal DI See Richli WR
- Rosenthal DI See Scott JA
- Rosenthal DI; Christensen S; Emerson RH: "handedness" of spiral fractures of the tibia (ab). 154: 557, 1985
- Rosenthal DI; Johnson RD; Oot RF: evaluation of postoperative osteomyelitis of the sternum using tomography and computerized tomography (ab). 153: 562, 1984
- Rosenthal DI; Rosenberg AE; Schiller AL; Smith RJ: destructive arthritis due to silicone: a foreign-body reaction. 149: 69, 1983
- Rosenthal DI; Schiller AL; Mankin HJ: chondrosarcoma: correlation of radiological and histological grade. 150: 21, 1984
- Rosenthal DI; Schwartz M; Phillips WC; et al: fracture of the radius with instability of the wrist. (AJR), 141: 113, 1983
- Rosenthal DI; Scott JA: biomechanics important to interpret radiographs of the hip (ab). 149: 338, 1983
- Rosenthal DI; Scott JA; Mankin HJ; et al: sacrococcygeal chordoma: magnetic resonance imaging and computed tomography. (AJR), 145: 143, 1985
- Rosenthal DI; Stauffer AE; Davis KR; et al: evaluation of multiplanar reconstruction in CT recognition of lumbar disk disease. (AJNR), 5: 307, 1984
- Rosenthal J See Arlert IP
- Rosenthal SJ See Cox GG
- Rosenthal SJ See Dwyer SJ III
- Rosenthal SJ See Levine E
- Rosenthal SJ See Templeton AW
- Rosenthal WS See Sable RA
- Rosenthal I See Hadjipavlou A
- Rosenthal I See Hoey JR
- Rosenthal I See Jackson RS
- Rosenthal I See Kirchner PT
- Rosenthal I See Lisbona R
- Rosenthal L: cholelithiasis in the presence of jaundice utilizing TC-IDA. (SNM), 12: 53, 1982
- Rosenthal L: directions in radionuclide hepatobiliary imaging (ab). 140: 608, 1981
- Rosenthal L: nuclear medicine: hepatolienal (bk rev). 140: 478, 1981
- Rosenthal L; Ammann W: renal trauma. (SNM), 13: 238, 1983
- Rosenthal L; Arzoumanian A; Dantew B; et al: crossover study comparing TC-99m-labeled HMDP and MDP in patients (ab). 143: 315, 1982
- Rosenthal L; Kloiber R; Gagnon R; et al: frostbite with rhabdomyolysis and renal failure: radionuclide study. (AJR), 137: 387, 1981
- Rosenthal L; Rosenthal S: attenuation of radionuclide activity by metal-cup arthroplasties. (AJR), 144: 837, 1985
- Rosenthal S See Rosenthal L
- Rosenwein ME See Federle MP
- Rosenzweig B See Arditi A
- Rosenzweig MS; Nanda NC: two-dimensional echocardiographic detection of circulating right atrial thrombi (ab). 145: 280, 1982
- Rosenzweig MS; Nanda NC: two-dimensional echocardiographic detection of left ventricular wall impaction by mitral prosthesis (ab). 152: 265, 1984
- Rosing DR See Bonow RO
- Roskamp J See Humes RA
- Roski RA; Owen M; White RJ; et al: middle meningeal artery trauma (ab). 145: 582, 1982
- Roski RA; Roessmann U; Spetzler RF; et al: clinical and pathological study of dysplastic gangliocytoma (ab). 143: 302, 1982
- Rosler A See Litvin Y
- Rosman MA See Caputens BM
- Rosner NH; Doris PE: contrast extravasation through a gore-tex graft: a sequela of low-dose streptokinase therapy. (AJR), 143: 633, 1984
- Rosoff M; Cohen MV; Gross R; et al: clinical and hemodynamic correlation in patients with pericardial effusion and swinging heart by echocardiography (ab). 152: 564, 1984
- Ross AM See Wasserman AG
- Ross AS See Fagelman D
- Ross CMD See Rees GJG
- Ross G Jr See Abadir R
- Ross G Jr; Borkon WD; Landry LJ; et al: preliminary observations on the results of combined ¹²⁵Iodine seed implantation and external irradiation for carcinoma of the prostate (ab). 145: 877, 1982
- Ross GR See Morse SS
- Ross GR See Rapoport S
- Ross GR See Sniderman KW
- Ross JS See O'Donovan PB
- Ross JS; O'Donovan PB; Novoa R; Mehta A; Buonocore E; MacIntyre WJ; Golish JA; Ahmad M: magnetic resonance of the chest: initial experience with imaging and in vivo T1 and T2 calculations. 152: 95, 1984
- Ross MG; Mintz MC; Tuomala R; et al: diagnosis of puerperal ovarian vein thrombophlebitis by computed axial tomography scan (ab). 149: 901, 1983
- Ross WJ See Cayea PD
- Ross MJ; Cohen KL; Peiffer RL Jr; et al: episceral and orbital pseudorheumatoid nodules (ab). 149: 897, 1983
- Ross P See Stanley JH
- Ross P: neuroradiology. vols. I and II (bk rev). 145: 374, 1982
- Ross P: neuroradiology, volumes I & II (bk rev). 151: 96, 1984
- Ross P: neuroradiology with computed tomography (bk rev). 145: 374, 1982
- Ross RJ; Cole M; Thompson JS; et al: boxers-computed tomography. EEG, and neurological evaluation (ab). 149: 616, 1983
- Ross RJ; Thompson JS; Kim K; Bailey RA: nuclear magnetic resonance imaging and evaluation of human breast tissue: preliminary clinical trials. 143: 195, 1982
- Ross WM; Schofield GB; Berry RJ; et al: radiological effects of nuclear war (ab). 149: 911, 1983
- Rossavik IK See Hadlock FP
- Rosse WF See Martinez S
- Rossi HH See Klikaug PJ
- Rossi HH: limitation and assessment in radiation protection. (AJR), 144: 1, 1985
- Rossi M See Bataille R
- Rossi M See Dalla Palma L
- Rossi P See Passariello R
- Rossi P See Simonetti G
- Rossi P; Baert AL; Marchal GJF; Tipaldi L; Wilms GE; Pavone P: multiple bolus technique vs. single bolus or infusion of contrast medium to obtain prolonged contrast enhancement of the pancreas. 144: 929, 1982
- Rossi P; Baert A; Passariello R; et al: CT of functioning tumors of the pancreas. (AJR), 144: 57, 1985
- Rossi P; Simonetti G; Passariello R; Tempesta P; Fesce B; Pavone P; Castrucci M: digital celiac arteriography. 154: 229, 1985
- Rossi P; Sposito M; Simonetti G; et al: CT diagnosis of Budd-Chiari syndrome (ab). 142: 280, 1982
- Rossi RP: physical basis of medical imaging (bk rev). 142: 214, 1982
- Rossi RP; Harnisch BD; Hendee WR: evaluation of an automatic exposure control device for mobile radiography. 145: 823, 1982
- Rossi RP; Harnisch BD; Hendee WR: reduction of radiation exposure in radiography of the chest. 144: 909, 1982
- Rossi RP; Niemkeiwicz JM; Mulvaney JA; et al: x-ray equipment performance: a 3.5 year case history. (AJR), 136: 1199, 1981
- Rossier AB See Foo D
- Rossier AB; Foo D; Naheedy MH; et al: radiography of posttraumatic syringomyelia. (AJNR), 4: 637, 1983
- Rossleigh MA; Uren RF; Morris JG: radionuclide liver scan, a screening test for the Budd-Chiari syndrome (ab). 153: 575, 1984
- Rossman D See Zucker K
- Rossman DJ See Goergen TG
- Rossouw DS See Olivier LR
- Rost CR See White EA
- Rost RC Jr See Proto AV
- Rost RC Jr; gamut: causes of a tracheal mass. (SR), 18: 4, 1983
- Rost RC Jr; Proto AV: inferior pulmonary ligament: computed tomographic appearance. 148: 479, 1983
- Rostock RA; Fishman EK; Zinreich ES; et al: computed tomography in radiation therapy treatment planning of hepatic metastases. (JCAT), 9: 755, 1985
- Roswig DM; Spencer RP: decreased hepatic concentration of radiogallium-⁶⁷Ga. (SNM), 14: 57, 1984
- Roswit B See Petrovich Z
- Roszlur MH; Campbell WL: post-ERCP pancreatitis: association with urographic visualization during ERCP. 157: 595, 1985
- Rotem Y See Koren G
- Rotenberg D See Deeb ZL
- Rotenberg D See Dolan EJ
- Roth D; Griffith DP: operative renal radiography (ab). 148: 876, 1983
- Roth FJ See Zeitler E
- Roth HP: endoscopy: what is its role in upper GI bleeding? (ab). 142: 558, 1982
- Roth M: idiopathic scoliosis from the point of view of the neurologist (ab). 142: 626, 1982
- Roth RA See Beckmann CF
- Roth RS See Clark CE
- Rothbard RL; Nanda NC: contrast echocardiography. (SU), 2: 167, 1981
- Rothberg M See Mitnick JS
- Rothberg M See Rosen RJ
- Rothberg L See Friedman AC
- Rothfeld B See Haponik EF
- Rothfus WE See Dresner SC
- Rothfus WE; Albright AL; Casey KF; et al: cerebellar venous angioma: "benign" entity? (AJNR), 5: 61, 1984
- Rothfus WE; Albright AL; Casey KF; et al: cerebellar venous angioma: "benign" entity? (ab). 154: 855, 1985
- Rothfus WE; Curtin HD: extraocular muscle enlargement: a CT review. 151: 677, 1984
- Rothfus WE; Curtin HD; Slamovits TL; Kennerdell JS: optic nerve/sheath enlargement: a differential approach based on high-resolution CT morphology. 150: 409, 1984
- Rothfus WE; Latchaw RE: nonefficacy of routine removal of CSF during neurodiagnostic procedures. (AJNR), 5: 797, 1984
- Rothfus WE; Latchaw RE: nonefficacy of routine removal of CSF during neurodiagnostic procedures. (AJR), 144: 391, 1985
- Rothman RH See Simeone FA
- Rothman SLG See Virapongse C
- Rothman SLG; Dobben GD; Rhodes ML; Glenn WV Jr; Azzawi Y-M: computed tomography of the spine: curved coronal reformations from serial images. 150: 185, 1984
- Rothman SLG; Glenn WV Jr: CT multiplanar reconstruction in 253 cases of lumbar spondylolysis. (AJNR), 5: 81, 1984
- Rothman SLG; Glenn WV Jr; Kerber CW: postoperative fractures of lumbar articular facets: occult cause of radiculopathy. (AJNR), 6: 623, 1985
- Rothrock JR See Centeno RS
- Rothschild BM See Sebes J
- Rothschild BM; Scott RL; Pinstein ML; et al: pleuropulmonary radiographic abnormalities in rheumatoid arthritis: clinical, epidemiological and laboratory correlation (ab). 155: 269, 1985
- Rothstein J; Maisel RH; Berlinger NT; et al: relationship of optic neuritis to disease of the paranasal sinus (ab). 156: 861, 1985
- Rothwell J See Hamilton I
- Rotkiv I See Plavisc B
- Rott H-D: safety of diagnostic ultrasound procedures (ab). 142: 572, 1982
- Rotte K: remote-control afterloading for intracavitary brachytherapy in gynecologic carcinomas (ab). 149: 350, 1983
- Rottenberg DA See Kearfott KJ
- Rottenberg DA See Max MB
- Rottenberg RR See Gold RP
- Rotter AJ See Ralls PW
- Rotter JI See Kirk RM
- Rottoli ML See Pirtoli L
- Roub LW See Adams PS Jr
- Rougier P; Farmentier C; Laplanche A; et al: medullary thyroid carcinoma: prognostic factors and treatment (ab). 151: 564, 1984
- Rousin D See Lecomte P
- Roulland Y See Bret PM
- Rousseau J See Gaillard S
- Rout D; Sharma A; Mohan PK; et al: bacterial aneurysms of the intracavernous carotid artery (ab). 154: 564, 1985
- Rout D; Sharma A; Mohan PK; et al: bacterial aneurysms of the intracavernous carotid artery (ab). 154: 854, 1985
- Routh A See Currier RD
- Routt WE See Roberts LK
- Roux P See Bruneton JN
- Rovkemp MH; van Royen EA; Folmer SCCR; et al: diagnosis of upper-abdominal infection by In-111 labeled leukocytes with Tc-99m colloid subtraction technique (ab). 151: 277, 1984

- Roven SJ See Rosen RJ
 Roven SJ; Rosen RJ: percutaneous nephrostomy and maintenance of nephrostomy drainage (ab), 154: 273, 1985
 Rovers J: bile leakage following T-tube removal, 144: 267, 1982
 Rovighi L See Passariello R
 Rovira M; Romero F; Ibarra B; et al: prolapsed lumbar disk: value of CT in diagnosis, (AJNR), 4: 593, 1983
 Rowberg AA See Smith DF
 Rowberg AH; Newell JD; Hunter TB: telecomputing in radiology, (AJR), 145: 411, 1985
 Rowe DM; Becker GJ; Rabe FE; Holden RW; Richmond BD; Wass JL; Sequeira FW: osseous metastases from renal cell carcinoma: embolization and surgery for restoration of function. work in progress, 150: 673, 1984
 Rowe DW; Pechacek LW; deCastro CM; et al: initial diastolic indentation of the mitral valve in aortic insufficiency (ab), 144: 984, 1982
 Rowe GG See Patel AK
 Rowe JC See Philipps AF
 Rowe LD See Keane WM
 Rowe LD; Miller EM; Brant-Zawadzki M: computerized tomography in maxillofacial trauma (ab), 141: 861, 1981
 Rowe RD See Duncan WJ
 Rowe RD; Rose V: Kawasaki disease: Canadian update (ab), 156: 274, 1985
 Rowell D See Goitein M
 Rowen M See Singer MI
 Rowland CW See Frazier TG
 Rowland RG; Weisman D; Williams SD; et al: accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), 145: 874, 1982
 Rowland V See Jackson FN
 Rowlands JA See Hynes DM
 Rowley VA See Muller P
 Rowley VA; Cooperberg PL: ultrasonographic appearance of abdominal leiomyosarcomas (ab), 147: 313, 1983
 Rowley W See Heeney DJ
 Roxburgh HB See Peake SL
 Roy D See Effendi B
 Roy DG See Kruger RA
 Roy PR See Sammel NL
 Royal HD See Front D
 Royal HD See Markisz JA
 Royal HD See Parker JA
 Royal HD See Singer I
 Royal HD See Uren RF
 Royal HD; Parker JA; Kolodny GM: noncardiac, nontomographic applications of the slant-hole collimator: concise communication (ab), 148: 892, 1983
 Royal HD; Parker JA; Mandell CH; Uren RF; Chambers HM; Jansons D; Hyman RM; Kolodny GM: telephone transfer of nuclear cardiology studies, 147: 590, 1983
 Royal HD; Parker JA; Uren RF; Kolodny GM: cost effectiveness of the all-digital nuclear medicine department, 148: 860, 1983
 Royal SA See Goldberg HI
 Royston D; Minty BD; Houston A; et al: simple separator to generate half micron aqueous particles for lung imaging (ab), 154: 284, 1985
 Rozanski A See Levy R
 Rozanski A; Berman DS; Gray R; et al: preoperative prediction of reversible myocardial asynergy by postexercise radionuclide ventriculography (ab), 147: 316, 1983
 Rozen P; Baratz M: familial juvenile colonic polyposis with associated colon cancer (ab), 145: 579, 1982
 Rozen P; Gelfond M; Zaltzman S; Baron J; Gilat T: dynamic, diagnostic, and pharmacological radionuclide studies of the esophagus in achalasia: correlation with manometric measurements, 144: 587, 1982
 Rozenberg OA; Hanson KP; Zherbin EA: radiopaque liposomes for imaging of the spleen and liver (L), 149: 877, 1983
 Rozenblatt B See Braun IF
 Rozenblit A See Patel M
 Rozenblit G See Saddekni S
 Rozenblit G; Surr MF
 Rozenfeld D; Wolfson LI: effects of activation procedures on regional cerebral blood flow in humans, (SNM), 11: 172, 1981
 Rozenfeld M; Jette D: quality assurance of radiation dosage: usefulness of redundancy, 150: 241, 1984
 Rozenman J See Hertz M
 Ruark B See Markive CR
 Ruark WC See Chafetz NI
 Rubaltelli L See Solbiati L
 Rubaltelli L; Talenti E; Rizzatto G; et al: gas-containing gallstones: their influence on ultrasound images (ab), 154: 860, 1985
 Ruben RJ See Brodsky L
 Rubenfire M See Benjamin JJ
 Rubenfire M; Blevis RD; Cascade PN; Maltzman JB; Goldberg MJ: systemic fibrinolytic effect of low-dose intraarterial streptokinase: observations in 12 patients. work in progress, 152: 41, 1984
 Rubenson A See Jacobsson B
 Rubenson DS See Popp RL
 Rubenson DS; Fowles RE; Miller DC; et al: spontaneous dissection of the ascending aorta diagnosed by two-dimensional echocardiography (ab), 144: 721, 1982
 Rubenson DS; Tucker CR; London E; et al: two-dimensional echocardiographic analysis of segmental left ventricular wall motion before and after coronary artery bypass surgery (ab), 148: 347, 1983
 Rubenson DS; Tucker CR; Stinson EB; et al: use of echocardiography in diagnosing culture-negative endocarditis (ab), 143: 594, 1982
 Rubenstein D See Twining P
 Rubenstein J; Kellam J; McGonigal D: acetabular fracture assessment with computerized tomography (ab), 150: 866, 1984
 Rubenstein J; Kellam J; McGonigal D: cross-sectional anatomy of the adult bony acetabulum (ab), 150: 866, 1984
 Rubenstein JB See Pasto ME
 Rubenstein JD; Ebraheim NA; Kellam JF: traumatic scapulothoracic dissociation, 157: 297, 1985
 Rubenstein JD; Gertzbein S: radiographic assessment of Harrington rod instrumentation for spinal fractures (ab), 155: 273, 1985
 Rubenstein S See Gallerstein PE
 Rubenstein WA See Auh YH
 Rubenstein WA See Engel JA
 Rubenstein WA See Levy-Ravetch M
 Rubenstein WA See Zirinsky K
 Rubenstein WA; Auh YH; Whalen JP; Kazam E: perihaptic apices: computed tomographic and ultrasound imaging, 149: 231, 1983
 Rubenstein WA; Auh YH; Zirinsky K; Kneeland JB; Whalen JP; Kazam E: posterior peritoneal recesses: assessment using CT, 156: 461, 1985
 Rubesin SE; Levine MS: omental cakes: colonic involvement by omental metastases, 154: 593, 1985
 Rubesin SE; Pollack HM; Banner MP: simplified chain cystourethrography, 145: 199, 1982
 Rubesin SE; Pollack HM; Banner MP: simplified chain cystourethrography: reply (L), 148: 317, 1983
 Rubesin SE; Saul SH; Laufer I; et al: carpet lesions of the colon, (RG), 5: 537, 1985
 Rubin B See Glanz S
 Ru-bi-n C; De-chang M; Qiang-de N; et al: early scintigraphic diagnosis of femoral head necrosis following femoral neck fractures (ab), 153: 282, 1984
 Ru-bi-n C; Qiang-de N: early detection and classification of collapse of femoral head after transcervical fracture (ab), 145: 865, 1982
 Rubin CS See Cole-Beuglet CM
 Rubin CS See Kurtz AB
 Rubin D; Graham MF; Cronhelm C; et al: echogenic hematoma mimicking endometrial carcinoma, (JUI), 4: 47, 1985
 Rubin DB See Lichtenfeld PJ
 Rubin E See Cayea PD
 Rubin E See Nikolson LT
 Rubin E See Teixidor HS
 Rubin E; Dunham WK; Stanley RJ: Pancreatic metastases in bone sarcomas: CT demonstration, (JCAT), 9: 886, 1985
 Rubin E; Miller VE; Berland LL; et al: hand-held real-time breast sonography, (AJR), 144: 623, 1985
 Rubin E; Russinovich NAE; Luna RF; et al: myelolipoma of the liver (ab), 156: 266, 1985
 Rubin E; Shin MS: pleural and extrapleural disease in nocardia infections (ab), 155: 269, 1985
 Rubin J See Doi K
 Rubin JM See DuBrow RA
 Rubin JM See Greenberg M
 Rubin JM See Heater K
 Rubin JM See St. Amour TE
 Rubin JM; Dohrmann GJ: efficacy of intraoperative US for evaluating intracranial masses, 157: 509, 1985
 Rubin JM; Dohrmann GJ: intraoperative neurosurgical ultrasound in the localization and characterization of intracranial masses, 148: 519, 1983
 Rubin JM; Dohrmann GJ: intraoperative sonography of the spine and spinal cord, (SU), 6: 48, 1985
 Rubin JM; Dohrmann GJ: intraoperative ultrasonography of the spine, 146: 173, 1983
 Rubin JM; Dohrmann GJ: spine and spinal cord during neurosurgical operations: real-time ultrasonography, 155: 197, 1985
 Rubin JM; Dohrmann GJ; Greenberg M; et al: intraoperative sonography of meningiomas, (AJNR), 3: 305, 1982
 Rubin RH See Serrano A
 Rubino FA See Masdeu JC
 Rubinow A See Lee VW
 Rubinow A See O'Connor CR
 Robinson HA See Pitchehenik AE
 Rubinstein L See Schwimer SR
 Rubinstein ZJ See Morag B
 Rubinstein ZJ; Solomon A: CT findings in partial eventration of the right diaphragm (ab), 143: 820, 1982
 Rubio PA See Al-Bassam MS
 Ruby LK; Stinson J; Belsky MR: natural history of scaphoid nonunion (ab), 156: 856, 1985
 Rucker HC See Schmitt WGH
 Rucker L; Frye EB; Staten MA: usefulness of screening chest roentgenograms in preoperative patients (ab), 151: 817, 1984
 Ruckert K See Gunther RW
 Ruckert K See Kuhn F-P
 Ruckman RN See Perry LW
 Rudan N; Nola P; Popovic S: primary adenocarcinoma of the duodenum. report of two cases (ab), 155: 850, 1985
 Rudansky M See Stiller J
 Rudansky MC See Yang WC
 Rudavsky AZ; Moss CM: radionuclide evaluation of peripheral vascular injuries, (SNM), 13: 142, 1983
 Rudd TG See Drane WE
 Rudd TG See Littlefield JL
 Rudd TG See Ricketts HJ
 Rudd TG See Shuman WP
 Rudd TR See Fihn SD
 Ruddell WSJ See Hamilton I
 Ruddell WSJ See Lintott DJ
 Rudicel SA See Ogden JA
 Rudick RA; Joynt RJ: normal pressure hydrocephalus: a treatable dementia (ab), 140: 275, 1981
 Rudikoff JC See Strain JD
 Rudikoff JC: pulmonary ligament and subpulmonic effusion (ab), 143: 809, 1982
 Rudin ML See Michael JR
 Rudin S See Bednarek DR
 Rudolph J; Joubert M: encephalo-angiomatosis in black children: a report of 2 cases (ab), 152: 849, 1984
 Rudy DC; Seigel RS; Woodside JR: removal of incarcerated nephrostomy tube with Gruntzig catheter (ab), 149: 339, 1983
 Rudy DC; Woodside JR; Borden TA; et al: adult respiratory distress syndrome complicating percutaneous nephrolithotripsy (ab), 153: 847, 1984
 Rudy FR See Porter AR
 Ruefenacht D See Terrier F
 Rueff B See Lebrech D
 Rueggsegger P; Anliker M; Dambacher M: quantification of trabecular bone with low dose computed tomography (ab), 142: 281, 1982
 Ruenzel PW See Jolesz FA
 Rugg TC See Mayo ME
 Ruggie N See Turner DA
 Ruggieri PM See Rebnar M
 Ruggiero G; Manfredini M: focused encephalography, (AJNR), 4: 767, 1983
 Ruggiero R; Capece W; del Vecchio E; et al: high resolution CT spinal scanning with ACTA 0200 FS (ab), 144: 215, 1982
 Ruggiero R; Nealon TF Jr: ureteral obstruction secondary to acute sigmoid diverticulitis (ab), 144: 701, 1982
 Rugh KS See Chasen MH
 Rugh KS See Girard CM
 Rughani I See Silvestri RC
 Ruijs SHJ See van Waas PFGM
 Ruiz JS See du Boulay GH
 Ruiz JS See Stevens JM
 Ruiz R; Teyssou H; Fernandez N; et al: ultrasonic diagnosis of primary carcinoma of the gallbladder: a review of 16 cases (ab), 139: 778, 1981
 Ruiz RS See Gonzalez MO
 Rumack CM See Johnson JA
 Rumack CM See Johnson ML
 Rumack CM See Kumpe DA
 Rumack CM See Lipman SP
 Rumack CM See Mack LA
 Rumack CM; Guggenheim MA; Fasules JW; et al: transient positive postictal computed tomographic scan (ab), 138: 523, 1981
 Rumack CM; Johnson ML: ultrasonic evaluation of intracranial hemorrhage in premature infants, (SU), 3: 209, 1982
 Rumack CM; Manco-Johnson ML; Manco-Johnson MJ; Koops BL; Hathaway WE; Apparetti K: timing and course of neonatal intracranial hemorrhage using real-time ultrasound, 154: 101, 1985
 Rumancik WM; Bosniak MA; Rosen RJ; et al: atypical renal and pararenal hamartomas associated with lymphangiomatosis, (AJR), 142: 971, 1984
 Rumancik WM; Megibow AJ; Bosniak MA; et al: metastatic disease to the pancreas: evaluation by computed tomography (ab), 155: 860, 1985
 Rumbaugh CL See Hammerschlag SB
 Rumbaugh CL See McNeil BJ
 Rumbaugh CL See Manzione JV
 Rumbaugh CL See Wang A-M
 Rumley TO; Hocking MP; King CE: small bowel obstruction secondary to enzymatic digestion of a gastric bezoar (ab), 149: 611, 1983

- Runge VM; Clanton JA; Herzer WA; Gibbs SJ; Price AC; Partain CL; James AE Jr: intravascular contrast agents suitable for magnetic resonance imaging. 153: 171, 1984
- Runge VM; Clanton JA; Lukehart CM; et al: paramagnetic agents for contrast-enhanced NMR imaging: a review. (AJR), 141: 1209, 1983
- Runge VM; Clanton JA; Partain CL; James AE Jr: respiratory gating in magnetic resonance imaging at 0.5 tesla. 151: 521, 1984
- Runge VM; Clanton JA; Price AC; et al: evaluation of contrast-enhanced MR imaging in a brain-abscess model. (AJNR), 6: 139, 1985
- Runge VM; Clanton JA; Smith FW; et al: nuclear magnetic resonance of iron and copper disease states. (AJR), 141: 943, 1983
- Runge VM; Foster MA; Clanton JA; Jones MM; Lukehart CM; Hutchison JMS; Mallard JR; Smith FW; Partain CL; James AE Jr: contrast enhancement of magnetic resonance images by chromium EDTA: an experimental study. 152: 123, 1984
- Runge VM; Price AC; Kirshner HS; et al: magnetic resonance imaging of multiple sclerosis: a study of pulse-technique efficacy. (AJNR), 5: 691, 1984
- Runge VM; Rand TH; Clanton JA; Jones JP; Colley DG; Partain CL; James AE Jr: radionuclide imaging of indium-111-labeled eosinophils in mice. 147: 563, 1983
- Runge VM; Stewart RG; Clanton JA; Jones MM; Lukehart CM; Partain CL; James AE Jr: potential oral and intravenous paramagnetic NMR contrast agents. 147: 789, 1983
- Runge W See Zollhofer CL
- Runyon BA See Bridges R
- Runyon BA; LaBrecque DR; Anuras S: spectrum of liver disease in systemic lupus erythematosus (ab). 138: 252, 1981
- Ruoff M See Berliner L
- Rupani HD See Maurer AH
- Rupani HD; Holder LE; Espinola DA; Engin SI: three-phase radionuclide bone imaging in sports medicine. 156: 187, 1985
- Rupp N See Reiser M
- Rurik GW See Kinney TB
- Rusch O: arteria vertebralis—traumatologie und funktionelle pathologie (the vertebral artery—traumatology and functional pathology) (bk rev). 157: 418, 1985
- Ruschhaupt WF See Graor RA
- Rush JA; Kennerdell JS; Martinez AJ: primary idiopathic inflammation of the optic nerve (ab). 146: 578, 1983
- Rush JA; Younger BR: paralysis of cranial nerves III, IV, and VI: cause and prognosis in 1000 cases (ab). 139: 774, 1981
- Rush M See Goldstein MS
- Rushton FW See Kukura JS
- Rushton N; Wright EP: technetium 99m methylene diphosphonate scanning in Thompson hemiarthroplasties (ab). 138: 536, 1981
- Ruskin JA; Houghton VM: CT findings in adult Reye syndrome. (AJNR), 6: 446, 1985
- Ruskin RL See Mantel J
- Rusnak BW See Castaneda-Zuniga WR
- Rusnak BW See Formanek AG
- Rusnak BW See Herrera M
- Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K: improved dilator system for percutaneous nephrostomies. 144: 174, 1982
- Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K: radiolucent handle for percutaneous puncture under continuous fluoroscopic monitoring. 141: 538, 1981
- Russ GA: safety and efficacy and radiopharmaceuticals (bk rev). 154: 212, 1985
- Russ M See Herring MB
- Russell AH See Dosoretz DE
- Russell AP See Wirth FP
- Russell CD See Dubovsky EV
- Russell COH; Gannan R; Coatsworth J; et al: relationship among esophageal dysfunction, diabetic gastroenteropathy, and peripheral neuropathy (ab). 149: 886, 1983
- Russell COH; Hill LD; Holmes ER III; et al: radionuclide transit: a sensitive screening test for esophageal dysfunction (ab). 142: 573, 1982
- Russell DM; Bhattacharya PS; St. John DJB: complete remission in Cronkhite-Canada syndrome (ab). 151: 544, 1984
- Russell E See Horowitz MD
- Russell E See Mendez G Jr
- Russell E See Nunez D Jr
- Russell E See Treffer M
- Russell EJ See Berenstein A
- Russell EJ See Hutchinson MS
- Russell EJ See Zimmerman RD
- Russell EJ; Berenstein A: meningeal collateralization to normal cerebral vessels associated with intracerebral arteriovenous malformations: functional angiographic considerations. 139: 617, 1981
- Russell EJ; Czervionke LF; Huckman M; et al: CT of the inferomedial orbit and the lacrimal drainage apparatus: normal and pathologic anatomy. (AJNR), 6: 759, 1985

- Russell EJ; D'Angelo CM; Zimmerman RD; Czervionke LF; Huckman MS: cervical disk herniation: CT demonstration after contrast enhancement. 152: 703, 1984
- Russell EJ; Naidich TP: enhancing septal/alveolar wedge: a septal sign of intraaxial mass (ab). 145: 869, 1982
- Russell EJ; Pinto RS; Kricheff II: supine metrizamide myelography: reply (L). 140: 568, 1981
- Russell KB See Swartz JD
- Russell RJ See Ellis JH
- Russell RO Jr See Elliott LP
- Russell RP See Harrington DP
- Russell RWR See Peiris JB
- Russell WJ See Hayabuchi N
- Russell WJ See Kudo S
- Russell WJ See Ono M
- Russinovich NAE See Rahn NH III
- Russinovich NAE See Rubin E
- Russinovich NAE; Lloyd LK; Griggs WP; et al: balloon dilatation of urethral strictures (ab). 140: 586, 1981
- Russinovich NAE; Recio MG; Tishler JM; et al: intracaval extension of pheochromocytoma: ultrasonographic demonstration (ab). 147: 312, 1983
- Russo A See D'Avella D
- Russo G See Cottone M
- Russo LR Jr; Goldstein KH: diagnostic assessment of single seizures: is cranial computed tomography necessary? (ab). 152: 556, 1984
- Russo MP See Ashton SS
- Rust RJ; Park H-M; Robb JA: skeletal scintigraphy in miliary tuberculosis: photopenia after treatment. (AJR), 137: 877, 1981
- Rustgi SN See Ling CC
- Rutkowski M See Valdes-Cruz LM
- Rutledge JC See Peterson JE
- Rutner AB: balloon-dilatation of lower ureter to facilitate cystoscopic extraction of large ureteral calculi (ab). 149: 890, 1983
- Rutner AB: ureteral balloon dilatation and stone basketing (ab). 154: 273, 1985
- Rutt DL See Fyfe NCM
- Rutter G See Ludwig B
- Rutz D See Michels LG
- Ruutu P; Partinen M; Iivanainen M; et al: pontocerebellitis—a rare manifestation of mononucleosis (ab). 149: 343, 1983
- Ruzicka FF Jr See Crummy AB
- Ruzicka FF Jr See Mann FA
- Ryall RL See Hakenberg OW
- Ryan DE See Collier BD
- Ryan JM See Mahapatra S
- Ryan LM See Kozin F
- Ryan PJ; Davis MA; DeGaeta LR; Woda B; Melchior DL: liposomes loaded with contrast material for image enhancement in CT: work in progress. 152: 759, 1984
- Ryback LP See Konrad HR
- Ryder H See Botha MC
- Rydholm A See Ekelund L
- Ryerson TW See Topper TE
- Rylander G See Leone CR Jr
- Ryo UY: gamut: unilateral visualization of the adrenal gland. (SNM), 11: 224, 1981
- Ryo UY; Stachura ME; Schneider AB; et al: significance of extrathyroidal uptake of Tc-99m and I-123 in the thyroid scan (ab). 144: 728, 1982
- Ryo UY; Vaidya PV; Schneider AB; Bekerman C; Pinsky SM: thyroid imaging agents: a comparison of I-123 and Tc-99m pertechnetate. 148: 819, 1983
- Ryo UY; Wilczak D; Kim I; Pinsky SM: scan artifact caused by a band of scattered photons. 146: 840, 1983
- Ryoo MC See Chung CT
- Ryoo MC: painless proptosis in an elderly woman. (AJR), 142: 1052, 1984
- Ryoo MC; Kagan AR; Steckel RJ: diagnostic oncology case study. abdominal mass in a patient with previous colon cancer. (AJR), 138: 1184, 1982
- Rypins EB See Sarper R
- Rysavy J See Lund G
- Rysavy J See Schneider JR
- Rysavy JA See Castaneda-Zuniga WR
- Rysavy JA See Cragg AH
- Rysavy JA See Herrera M
- Rysavy JA See Hunter DW
- Rysavy JA See Laerum F
- Rysavy JA See Lund G
- Rysavy JA See Rholl KS
- Rysavy JA See Zollhofer CL
- Ryttov N; Blichert-Toft M; Madsen EL; et al: influence of adjuvant irradiation on shoulder joint function after mastectomy for breast carcinoma (ab). 151: 280, 1984
- Rywyler MJ See Schatz SL
- Rywyler AM See Ros PR
- Rzedzian R; Doyle M; Mansfield P; et al: echo planar imaging in paediatrics: real-time nuclear magnetic resonance (ab). 153: 566, 1984
- Rzeszotarski MS See Droege RT
- Rzeszotarski MS See Wiener SN

- Saad JJ: pars superioris in endolymphatic hydrops (ab). 156: 568, 1985
- Saad SM See Hanafy HM
- Saadah HA; Dixon T: Petriellidium boydii (Allescheria boydii) (ab). 140: 852, 1981
- Saadi J See Uflacker R
- Saareinen UM: radiation therapy of lymphoblastic renal masses—benefit or hazard? 155: 511, 1985
- Saba GP See Donner MW
- Sabates R; Pruett RC; Brockhurst RJ: fulminant ocular toxoplasmosis. 145: 818, 1982
- Sabau MN; Radkowski MA; Vyborny CJ: radiation exposure due to scatter in neonatal radiographic procedures. (AJR), 144: 811, 1985
- Sabbagha RE; Tamura RK; Dai Compo S: fetal dating by ultrasound. (SR), 17: 150, 1982
- Sable RA; Rosenthal WS; Siegal J; et al: absorption of contrast medium during ERCP (ab). 151: 819, 1984
- Sabshin JK See Bhimani S
- Sacco R See D'Alessio T
- Sachar DB See Greenstein AJ
- Sachar DB; Wolfson DM; Greenstein AJ; et al: risk factors for postoperative recurrence of Crohn disease (ab). 153: 561, 1984
- Sachariah KG See Alderson PO
- Sachdev M; Bery K; Chawla S: osseous manifestations in congenital syphilis: a study of 55 cases (ab). 146: 279, 1983
- Sachdev VP See Chaudhary MY
- Sachdev VP See Som PM
- Sachdev VP; Huang YP; Shah CP; et al: posttraumatic pseudomeningocele (enlarging fracture?) in a vertebral body (ab). 141: 581, 1981
- Sacher M See Lanzieri CF
- Sacher M See Schaeffer BT
- Sacher M See Som PM
- Sachs HK: evolution of the radiologic lead line. 139: 81, 1981
- Sachs L; Fourcroy JL; Wenzel DJ; Austin M; Nash JD: prenatal detection of umbilical cord allantoic cyst. 145: 445, 1982
- Sachs M See Winzelberg GG
- Sack DJ See McNeill BJ
- Sack KE; Genant HK: radiologist's guide to the use of the laboratory in diagnosing rheumatic diseases. 139: 585, 1981
- Sacker DF See Som P
- Sackett CK See Stafford SJ
- Sackett DL See Hull RD
- Sackett JF See Archer CW
- Sackett JF See Crummy AB
- Sackett JF See O'Connor SM
- Sackett JF See Orrison WW
- Sackett JF See Strother CM
- Sackett JF See Turnipseed WD
- Sackett JF See Turski PA
- Sackett JF See Van Lysel MS
- Sackett JF See Zwiebel WJ
- Sackler JP See Hirsch G
- Sacks BA See Austin RM
- Sacks BA See Goldberg RP
- Sacks BA See Palestang AM
- Sacks BA; Ellison HP; Bartek S; et al: comparison of Hexabrix and Renografin 60 in peripheral arteriography. (AJR), 140: 975, 1983
- Sacks BA; Vine HS; Bartek S; Palestang AM: postoperative abscess drainage in patients with established sinus tracts or drains. 142: 537, 1982
- Sacks GA See Shaff MI
- Sacks JG See Goldstein SJ
- Sacks JG See Raymond LA
- Sacy G See Wiet RJ
- Sadamoto K See Asari S
- Sadamoto K See Fukui K
- Saddekni S See Beinart C
- Saddekni S See Sniderman KW
- Saddekni S See Sos TA
- Saddekni S See Srur MF
- Saddekni S; Hutchinson DE; Cooperberg PL: sonographically patent umbilical vein in portal hypertension. 145: 441, 1982
- Saddekni S; Sos TA; Sniderman KW; Srur M; Bodner LJ; Kneeland JB; Cahill PT: Optimal injection technique for intravenous digital subtraction angiography: animal and clinical studies of right atrial injection using small volumes (25 ml) at a high rate (35 ml/sec). work in progress. 150: 655, 1984
- Saddekni S; Sos TA; Srur M; et al: contrast administration and techniques of digital subtraction angiography performance. (RCNA), 23: 275, 1985
- Saddekni S; Srur M; Cohn DJ; Rozenblit G; Wetter EB; Sos TA: antegrade catheterization of the superficial femoral artery. 157: 531, 1985
- Sader RM See Hatem J
- Sadler GHM See Dewbury KC
- Sadler RB; Jigarjan A; Picchione PV; et al: pseudomasses in the suprapatellar pouch at arthrography (ab). 140: 586, 1981

- Sadlowski RW See Berger GL
 Sadowsky N; Kopans DB: breast cancer, (RCNA), 21: 51, 1983
 Sadree A See Mirfakhraee M
 Saeki M See Ishikawa T
 Saenger EL See Maxon HR
 Saenger EL See Nishiyama H
 Saenger EL: new journal (L), 142: 254, 1982
 Saenz A See Ortega JJ
 Saez F; Pena JM; Martinez A; et al: carcinomas in vesical diverticula: role of ultrasound (ab), 157: 862, 1985
 Safai B See Nisce LA
 Saffer SI See Nixon JV
 Saffitz JE; Totty WG; McClennan BL; Gilula LA: percutaneous transluminal angioplasty: radiological-pathological correlation, 141: 651, 1981
 Safioleas M See Rigas A
 Safwat M See Arafat NM
 Sagalowsky AI See McConnell JD
 Sagar S; Grime JS; Little W; et al: technetium-99m labelled bran: a new agent for measuring gastric emptying (ab), 150: 302, 1984
 Sagar VV; Piccone JM: effect of cimetidine on blood clearance, gastric uptake, and secretion of ^{99m}Tc -pertechnetate in dogs, 139: 729, 1981
 Sage MR See Drayer BP
 Sage MR See Dubois PJ
 Sage MR See Sykes JT
 Sage MR: review: blood-brain barrier: phenomenon of increasing importance to the imaging clinician, (AJR), 138: 887, 1982
 Sage MR: review: kinetics of water-soluble contrast media in the central nervous system, (AJR), 141: 815, 1983
 Sage MR; Blumbergs PC; Fowler GW: diaphragma sellae: its relationship to normal sellar variations in frontal radiographic projections, 145: 699, 1982
 Sage MR; Blumbergs PC; Mulligan BP; Fowler GW: diaphragma sellae: its relationship to the configuration of the pituitary gland, 145: 703, 1982
 Sage MR; Drayer BP; Dubois PJ; et al: increased permeability of the blood-brain barrier after carotid Renografin-76, (AJNR), 2: 272, 1981
 Sage MR; Gordon TP: muscle atrophy in ankylosing spondylitis: CT demonstration, 149: 780, 1983
 Sage MR; Wilcox J: brain parenchyma penetration by intrathecal nonionic iopamidol, (AJNR), 4: 1181, 1983
 Sage MR; Wilcox J; Evill CA; et al: brain parenchyma penetration by intrathecal ionic and nonionic contrast media, (AJNR), 3: 481, 1982
 Sage MR; Wilcox J; Evill CA; et al: comparison of blood-brain barrier disruption by intracarotid iopamidol and methylglucamine iothalamate, (AJNR), 4: 893, 1983
 Sage MR; Wilcox J; Evill CA; et al: comparison of blood-brain barrier disruption following intracarotid metrizamide and methylglucamine iothalamate (conray 280) (ab), 150: 862, 1984
 Sage MR; Wilson BC; Benness GT: diagnostic and therapeutic impact of computerized tomography in patients with malignant brain tumours (ab), 139: 771, 1981
 Sagel SS See Archer CR
 Sagel SS See Aronberg DJ
 Sagel SS See Balfe DM
 Sagel SS See Baron RL
 Sagel SS See Destouet JM
 Sagel SS See DiSantis DJ
 Sagel SS See Glazer HS
 Sagel SS See Lee JKT
 Sagel SS See Levitt RG
 Sagel SS See Press GA
 Sagel SS See Siegel MJ
 Sagel SS See Storch GA
 Sagel SS See Van Dyke JA
 Sagel SS See Webb WR
 Sagel SS See Weinstein JB
 Sagel SS; AufderHeide JF; Aronberg DJ; et al: high resolution computed tomography in the staging of carcinoma of the larynx (ab), 140: 857, 1981
 Sager EM; Talle K; Fossa S; Ous S; Stenwig AE: role of CT in demonstrating perivascular tumor growth in the preoperative staging of carcinoma of the urinary bladder, 146: 443, 1983
 Sager HT See Baker DG
 Sager W-D See Schneider G
 Sagerman RH See Chung CT
 Sagerman RH See Prasad SC
 Sagerman RH See Yu WS
 Sagerman RH; Chung CT: computed tomography in the management of head and neck cancer (ab), 143: 307, 1982
 Sagerman RH; Collier CH; King GA: radiation therapy of microgliomas, 149: 567, 1983
 Sagerman RH; Yu WS; Chung CT; Puranik A: external-beam irradiation of carcinoma of the penis, 152: 183, 1984
 Saha MM: case of the spring season: metastasis from papillary carcinoma of thyroid, (SR), 18: 69, 1983
 Sahines TP See Meltzer RS
 Sahler LG See Morris TW
 Sahn DJ See Barron JV
 Sahn DJ See Canale JM
 Sahn DJ See Chernin MM
 Sahn DJ See Fisher DC
 Sahn DJ See Friedman MJ
 Sahn DJ See Goldberg SJ
 Sahn DJ See Hoenecke HR Jr
 Sahn DJ See Lange LW
 Sahn DJ See Lima CO
 Sahn DJ See Reed KL
 Sahn DJ See Valdes-Cruz LM
 Sahn DJ; Barratt-Boyes BG; Graham K; et al: ultrasonic imaging of the coronary arteries in open-chest humans: evaluation of coronary atherosclerotic lesions during cardiac surgery (ab), 148: 345, 1983
 Sahn DJ; Goldberg SJ; Allen HD; et al: cross-sectional echocardiographic imaging of supracardiac total anomalous pulmonary venous drainage to a vertical vein in a patient with Holt-Oram syndrome (ab), 140: 590, 1981
 Sahn DJ; Goldberg SJ; Allen HD; et al: new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), 144: 973, 1982
 Sahn DJ; Harder JR; Freedom RM; et al: cross-sectional echocardiographic diagnosis and subclassification of univentricular hearts: imaging studies of atrioventricular valves, septal structures and rudimentary outflow chambers (ab), 148: 346, 1983
 Sahn DJ; Lange LW; Allen HD; et al: quantitative real-time cross-sectional echocardiography in the developing normal human fetus and newborn (ab), 138: 759, 1981
 Sahn DJ; Shenker L; Reed KL; et al: prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab), 148: 604, 1983
 Sahn DJ; Valdes-Cruz LM; Oviatt TW; et al: two dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), 147: 617, 1983
 Sahn SA See Findley LJ
 Sahn SA See King TE Jr
 Sahn SA; Nishikawa H; Turner JC; et al: cooperative study of intracranial aneurysms and subarachnoid hemorrhage: long-term prognostic study (ab), 156: 277, 1985
 Saibil EA See Heier LA
 Said S See Katzen BT
 Saigh J; Williams S; Cawley K; et al: varices: cause of focal gallbladder wall thickening, (JUIIM), 4: 371, 1985
 Saini S See Greif WL
 Saini S See Loflin TG
 Saini S; Mueller PR; Ferrucci JT Jr; et al: percutaneous aspiration of hepatic cysts does not provide definitive therapy, (AJR), 141: 559, 1983
 St. Amour TE; Rubin JM; Dohrmann GJ: central canal of the spinal cord: ultrasonic identification, 152: 767, 1984
 St. Andre AC See Zimmerman JE
 Saint-Georges G; Aubé M: safety of outpatient angiography: prospective study, (AJR), 144: 235, 1985
 St. Hilaire J See Harter LP
 St. John DJB See Russell DM
 St. John Brown B: how safe is diagnostic ultrasonography? (ab), 155: 285, 1985
 St. John Sutton M See Likoff M
 St. John Sutton MG; Reichel N; Kastor JA; et al: computerized M-mode echocardiographic analysis of left ventricular dysfunction in cardiac amyloid (ab), 148: 346, 1983
 St. Louis E See Mayo J
 St. Louis EL See Gray RR
 St. Louis EL See Grossman H
 St. Louis EL See Vezina CT
 Saint-Louis LA See Zimmerman RD
 St. Onge G; Bezaire GH: giant esophageal ulcer associated with cytomegalovirus (ab), 146: 864, 1983
 St. Pierre RK See Szczukowski M Jr
 St. Pierre S; Baker SR: squamous cell carcinoma of the maxillary sinus: analysis of 66 cases (ab), 151: 553, 1984
 Saisho H See Kimura K
 Saito A See Ueda K
 Saito M See Ohnishi K
 Saito S See Kondo M
 Saito S See Tsuchida Y
 Saito Y See Ishikawa I
 Saito Y See Kobayashi N
 Saito Y See Morooka S
 Saito Y; Kobayashi N: cerebral venous angiomatosis: clinical evaluation and possible etiology, 139: 87, 1981
 Saitoh M: selective renal biopsy under ultrasonic real-time guidance (ab), 153: 573, 1984
 Saitoh M; Watanabe H; Ohe H: single stage percutaneous nephroretroliothotomy using special ultrasonically guided pyeloscope (ab), 147: 628, 1983
 Saitoh M See Tsuchiya F
 Saiwai S See Inoue Y
 Sakaguchi A See Nagashima C
 Sakai K See Igawa S
 Sakai M; Miyake H; Shinkawa A; et al: Klippert-Feil syndrome with conductive deafness and histological findings of removed stapes (ab), 150: 294, 1984
 Sakai T See Nakamura K
 Sakakibara H See Beppu S
 Sakamaki T See Tei C
 Sakamoto K; Tanaka F; Miyazaki Y; et al: diagnostic procedures for assessment of disease extent in prostatic carcinoma (ab), 144: 220, 1982
 Sakamoto S See Nomura Y
 Sakata K See Kawata R
 Sakimura I See Siegel ME
 Sakki S See Vorne M
 Sakler C See Guggenheim JJ
 Sako M See Egund N
 Sako M; Lunderquist A; Owman T; et al: angiographic and computed tomographic appearance of secondary carcinoid of the liver (ab), 146: 874, 1983
 Saks BJ; Kilby AE; Dietrich PA; Coffin LH; Krawitt EL: pleural and mediastinal changes following endoscopic injection sclerotherapy of esophageal varices, 149: 639, 1983
 Sakonen SJ See Stovring J
 Saksona S See Kessler KM
 Saksoff J; Tipton-Donovan A; Amis ES Jr; et al: computed tomography of perineal and pararectal inflammatory disease complicating renal calculi (ab), 155: 284, 1985
 Saksoff FA See Scaratige JC
 Sakudo M See Kitagawa T
 Sakuma N See Ishikawa A
 Sakurai M See Asari S
 Sakurai M See Kuroda C
 Sakurai M See Nakamura H
 Salam AA See Goldman ML
 Salama N; Stafford N: meningioma presenting in the middle ear (ab), 145: 277, 1982
 Salamoniowitz E See Castaneda F
 Salardi S See Orsini LF
 Salardi S; Orsini LF; Cacciari E; et al: pelvic ultrasonography in premenarcheal girls: relation to puberty and sex hormone concentrations (ab), 157: 571, 1985
 Salassa RM See Brown LR
 Salazar J See Pinsten ML
 Salazar J See Wieder S
 Salazar J See Winer-Muram HT
 Salazar JE See Kavanagh KT
 Salazar JE See Sebes JI
 Salazar JE; Johnson JB; Scott RL: perforation of renal pelvis by internal ureteral stents, (AJR), 143: 816, 1984
 Salazar JE; Sebes JI; Scott RL: supine view in double-contrast knee arthrography, (AJR), 141: 585, 1983
 Salazar JL: medical and surgical treatment of ruptured and unruptured intracranial aneurysms (ab), 152: 855, 1984
 Salazar OM See Prempre T
 Salazar OM; VanHoutte P; Plassche WM Jr; et al: role of computed tomography in the diagnosis and management of brain tumors (ab), 143: 301, 1982
 Salazar R See Laskin RL
 Salcedo EE See Cody RJ Jr
 Salcedo EE See Detrano R
 Salcedo EE See Mellino M
 Salcman M See Cahill DW
 Salcman M; Rao KCVG; Scott EW; et al: CT characteristics of a transplantable canine glioma model: preliminary kinetic analysis, (AJNR), 4: 786, 1983
 Saldana JA See Macpherson RI
 Salem D See Gottschalk SC
 Salem D See Maxwell SL Jr
 Salem S See Vas W
 Salem S; O'Malley BP; Hiltz CW: ultrasonographic appearance of gastrointestinal masses (ab), 139: 540, 1981
 Salem S; Vas W: ultrasonography in evaluation of the jaundiced patient (ab), 141: 587, 1981
 Salen G See Bergner VM
 Salgado P See Rodriguez-Carbalaj J
 Salibi NA See Kieffer SA
 Salibu NA; Lourie GL; Lourie H: variant of normal-pressure hydrocephalus simulating Pick's disease on computerized tomography. report of two cases (ab), 152: 855, 1984
 Salillas SS See Reig EF
 Salimi Z; Vas W; Tang-Barton P; et al: assessment of tissue viability in frostbite by ^{99m}Tc pertechnetate scintigraphy, (AJR), 142: 415, 1984
 Salinas M See Moncada R

- Salit IE See Schlesinger JJ
- Salit IE; Detsky AS; Simor AE; et al: gallium-67 scanning in the diagnosis of postoperative sternal osteomyelitis (ab), 153: 283, 1984
- Salkeld J See Reba RC
- Saloheimo M See Huhti E
- Salomon JC See Rapoport S
- Salomonowitz E See Cragg AH
- Salomonowitz E See Frick MP
- Salomonowitz E See Hunter DW
- Salomonowitz E See Lund G
- Salomonowitz E See Tadavarthi SM
- Salomonowitz E See Wittich G
- Salomonowitz E See Zollikofer CL
- Salomonowitz E; Castaneda-Zuniga WR; Bass JL; et al: transhepatic collateral pathway due to vena caval obstruction. (AJR), 142: 1210, 1984
- Salomonowitz E; Castaneda-Zuniga WR; Lange PH; Cragg AH; Lund G; Hunter DW; Coleman CC; Amplatz K: percutaneous renal stone removal. use of carbon dioxide as contrast material, 150: 833, 1984
- Salomonowitz E; Castaneda-Zuniga WR; Lund G; Cragg AH; Hunter DW; Coleman CC; Amplatz K: balloon dilatation of benign biliary strictures, 151: 613, 1984
- Salomonowitz E; Edwards JE; Hunter DW; et al: three types of aortic diverticula. (AJR), 142: 673, 1984
- Salomonowitz E; Frick MP; Cragg AH; et al: adhesiometer: a simple device to measure adherence of barium sulfate to intestinal mucosa. (AJR), 142: 721, 1984
- Salomonowitz E; Gottlob R; Castaneda-Zuniga WR; Amplatz K: transcatheter embolization with cyanoacrylate and nitrocellulose, 149: 445, 1983
- Salomonowitz E; Kotula F; Coleman CC; Hunter DW; Castaneda-Zuniga WR; Amplatz K: balloon-inflation device: the inflation helix, 150: 587, 1984
- Salomonowitz E; Wittich G; Czemberek H: experience with small bowel double-contrast examinations (ab), 150: 855, 1984
- Salter RB See Bogoch E
- Salter RB See O'Brien T
- Salter RB: prevention of arthritis through preservation of cartilage (ab), 141: 279, 1981
- Saltsitt S See Miller RE
- Saluk PH See Popky GL
- Salvador PG See Lewis E
- Salvatierra O Jr See Hoffman EP
- Salviani JA See Noz ME
- Salvin G See Crow J
- Salvo AF: case of the spring season: hydatidiform mole with a co-existent fetus, (SU), 2: 5, 1981
- Salyer KE See Currarino G
- Salzman FA See Lo TCM
- Samaan NA; Vieto R; Schultz PN; et al: hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck (ab), 150: 294, 1984
- Samin A See McAfee JG
- Sammel NL; Roy PR; O'Rourke MF; et al: emergency coronary artery recanalization in acute myocardial infarction (ab), 145: 863, 1982
- Sampathkumaran KS See Marmor A
- Sampathkumaran KS See Miller TR
- Sampson MB See Beckman CRB
- Sampson MG See Messina MS
- Samson D: surgical treatment of intracranial arteriovenous malformations (ab), 149: 342, 1983
- Samson RH; Sprayregen S; Veith FJ; et al: management of angioplasty complications, unsuccessful procedures and early and late failures (ab), 154: 850, 1985
- Samuel D See Paramsothy M
- Samuel V See Godel V
- Samuels BI See Bowerman RA
- Samuels BJ; Freitas JE; Bree RL; Schwab RE; Heller ST: comparison of radionuclide hepatobiliary imaging and real-time ultrasound for the detection of acute cholecystitis, 147: 207, 1983
- Samuels BJ; Freitas JE; Bree RL; Schwab RE; Heller ST: radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis: reply (L), 152: 238, 1984
- Samuels BJ; Freitas JE; Gross MD: pragmatic review of gallbladder imaging. (SU), 6: 156, 1985
- Samuels M See Wallace S
- Samuels ML See Logothetis CJ
- Samuelson CO Jr See Coleman RE
- Samuelsson L; Hambraeus GM; Merck CE; et al: CT staging of oesophageal carcinoma (ab), 154: 567, 1985
- Samulski TV See Lyons BE
- Samulski TV; Lyons BE; Britt RH: temperature measurements in high thermal gradients. II. analysis of conduction effects (ab), 157: 576, 1985
- Sanchez F See Young JWR
- Sanchez FW See Reing JW
- Sanchez FW; Gordon L; Curry NS: photopenic defect within transplanted kidney. (SNM), 14: 342, 1984
- Sanchez O See Naseem M
- Sanchez P See Meshkinpour H
- Sandeman D See Simpson A
- Sander S See Beisland HO
- Sandercock P; Molyneux A; Warlow C: value of computed tomography in patients with stroke: Oxfordshire community stroke project (ab), 156: 567, 1985
- Sanders DE See Lipinski JK
- Sanders I See Ashley WE
- Sanders JA See Lin DS
- Sanders JM Jr See Jamai WK
- Sanders JM See Barnes GT
- Sanders KM; Resnik CS; Owen DS: erosive arthritis in Cronkhite-Canada syndrome, 156: 309, 1985
- Sanders MD: CT scanning in diagnosis of orbital disease (ab), 138: 261, 1981
- Sanders R See Alderson PO
- Sanders R; Graham D: twelve cases of hydronephrosis in utero diagnosed by ultrasonography (ab), 150: 869, 1984
- Sanders RC See Abrams HL
- Sanders RC See Donovan PJ
- Sanders RC See Graham D
- Sanders RC See Hartman DS
- Sanders RC See Hessel SJ
- Sanders RC See McNeil BJ
- Sanders RC See Reeder JD
- Sanders RC See Scatarige JC
- Sanders RC See Scott WW Jr
- Sanders RC See Taylor GA
- Sanders RC: fetal ultrasonography: the secret prenatal life (bk rev), 147: 822, 1983
- Sanders RC: significance of sonographic gallbladder wall thickening (ab), 138: 767, 1981
- Sanders RC: ultrasound in pelvic malignancy. (CDU), 15: 139, 1984
- Sanders RC; Hartman DS: sonographic distinction between neonatal multicystic kidney and hydronephrosis, 151: 621, 1984
- Sanders RC; Knight RW: radiological appearances of the xiphoid process presenting as an upper abdominal mass, 141: 489, 1981
- Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL: prospective study of computed tomography and ultrasound in the detection and staging of pelvic masses, 146: 439, 1983
- Sanders SP See Chin AJ
- Sanders SP; Bierman FZ; Williams RC: congenital malformations: diagnosis in infancy using subxiphoid 2-dimensional echocardiography (ab), 148: 881, 1983
- Sanders TR; Staple TW: percutaneous catheter drainage of septic shoulder joint, 147: 270, 1983
- Sanders W See Lee KR
- Sanderson DR See Fontana RS
- Sanderson DR See Muhm JR
- Sanderson WT See Castellani RM
- Sandhu TS See Bicher H
- Sandison AG See Fichardt T
- Sandland RM See Tiedemann K
- Sandler CM See Patel S
- Sandler CM See Rauschkolb EN
- Sandler CM See Toombs BD
- Sandler CM; Harris JH Jr; Corriere JN Jr; et al: posterior urethral injuries after pelvic fracture. (AJR), 137: 1233, 1981
- Sandler CM; Phillips JM; Harris JD; et al: radiology of the bladder and urethra in blunt pelvic trauma. (RCNA), 19: 195, 1981
- Sandler CM; Toombs BD: "ballooned" calyceal diverticulum with ureteral obstruction (ab), 138: 757, 1981
- Sandler CM; Toombs BD: computed tomographic evaluation of blunt renal injuries, 141: 461, 1981
- Sandler DP See Sandler RS
- Sandler DP; Comstock GW; Matanoski GM: neoplasms following childhood radium irradiation of the nasopharynx (ab), 144: 731, 1982
- Sandler M See Willcox PA
- Sandler M; Opie LH: diagnostic problems in renal hypertension (ab), 146: 866, 1983
- Sandler MA See Alpern MB
- Sandler MA See Engel MA
- Sandler MA See Gitschlag KF
- Sandler MA See Hricak H
- Sandler MA See Karo JJ
- Sandler MA See Madrazo BL
- Sandler MA See Newlin NS
- Sandler MA See Pearlberg JL
- Sandler MA: ultrasound in high-risk obstetrics (bk rev), 139: 450, 1981
- Sandler MA; Alpern MB; Madrazo BL; Gitschlag KF: inflammatory lesions of the groin: ultrasonic evaluation, 151: 747, 1984
- Sandler MA; Marks DS; Hricak H; et al: benign focal diseases of the liver. (SU), 2: 202, 1981
- Sandler MA; Pearlberg JL; Madrazo BL; Gitschlag KF: computed tomographic evaluation of the adrenal gland in the preoperative assessment of bronchogenic carcinoma, 145: 733, 1982
- Sandler MS; Heyman S; Watts H: localization of ^{99m}Tc methylene diphosphonate within synovial fluid in osteosarcoma. (AJR), 143: 349, 1984
- Sandler RS; Bozynski EM; Orlando RC: failure of clinical criteria to distinguish between primary achalasia and achalasia secondary to tumor (ab), 145: 265, 1982
- Sandler RS; Sandler DP: radiation-induced cancers of the colon and rectum: assessing the risk (ab), 148: 896, 1983
- Sando I See Harada T
- Sandok BA See Corrin LS
- Sandok BA See Earnest FIV
- Sandok BA See Lovett JL
- Sandor GGS; Smith DF; MacLeod PM: cardiac malformations in the fetal alcohol syndrome (ab), 141: 576, 1981
- Santor T See Henschke CI
- Sanzon JP See Buchanan JB
- Sandretto MA; Carrera GF: double fat fluid level: lipohemarthrosis of the knee associated with suprapatellar plica synovialis (ab), 153: 269, 1984
- Sandretto MA See Thorsen MK
- Sandretto MA; Scanlon GT: multiple mycotic pulmonary artery aneurysms secondary to intravenous drug abuse. (AJR), 142: 89, 1984
- Sandretto MA; Wartinbee DR; Carrera GF; et al: suprapatellar plica synovialis: a common arthrographic finding (ab), 150: 856, 1984
- Sandrik JM; Wagner RF: absolute measures of physical image quality: measurement and application to radiographic magnification (ab), 147: 320, 1983
- Sands J See Buchta KS
- Sands JP See Rosenkrantz H
- Sands MH Jr; Lachman AS; O'Reilly DJ; et al: diagnostic value of cinefluoroscopy in the evaluation of prosthetic heart valve dysfunction (ab), 147: 611, 1983
- Sandstedt B See Eklof O
- Sandt G See Kaiser MC
- Sandysk R: late detection of cerebral glioma causing seizures in childhood (ab), 144: 203, 1982
- Sane P See Silver AJ
- Sanerkin NG; Watt I: enchondromata with annular calcification in association with fibrous dysplasia (ab), 144: 201, 1982
- Sanford KK See Parshad R
- Sang K; Bowen A III; Park SC; et al: patent ductus arteriosus (ab), 143: 298, 1982
- San Galli F See Brendel AJ
- Sanger JJ See Kramer EL
- Sanger JJ See Tiu S
- Sani JN See Kampik A
- Sanslow C See Straub W
- Sankey RR See Gonzalez AC
- Sano A; Kuroda Y; Moriyasu F; Takahashi Y; Koizumi S; Kimura S; Okuda K: portopulmonary venous anastomosis in portal hypertension demonstrated by percutaneous transhepatic cine-portography, 144: 479, 1982
- Sano A; Nishizawa S; Sasaki K; et al: contrast echocardiography in detection of portopulmonary venous anastomosis. (AJR), 142: 137, 1984
- Sano H See Katada K
- Sanowski RA See Kozarek RA
- Santa-Cruz FR See Hayden CK Jr
- Santa-Cruz FR See Kumar R
- Santamaria H; Soto B; Ceballos R; et al: angiographic differentiation of types of ventricular septal defects. (AJR), 141: 273, 1983
- Santoni R See Pirtoli L
- Santora AC II See Krudy AG
- Santoro G See D'Avella D
- Santos MA See Moll JN
- Santos-Ramos R See Weinreb JC
- Santucci BA See Warnowicz MA
- Santulli TV See Price JB Jr
- Sany J See Bataille R
- Sapareto SA; Dewey WC: thermal dose determination in cancer therapy (ab), 155: 288, 1985
- Saper CB; Jarowski CI: leukemic infiltration of the cerebellum in acute myelomonocytic leukemia (ab), 144: 713, 1982
- Sapico FL See Fujita NK
- Sapienza A See McNeil BJ
- Sapire DW; Casta D: aneurysmal bulging of the interatrial septum in a newborn infant with arteriovenous fistula and congestive heart failure (ab), 148: 594, 1983
- Sapozink MD; Kaplan HS: intracranial Hodgkin's disease. a report of 12 cases and review of the literature (ab), 151: 825, 1984
- Sapoznikov D See Lewis BS
- Saraceno CA See Endicott JN
- Sarafian LB See Fleming WH
- Saravolatz L See Pearlberg J
- Sarfesh JJ See Goldman ML
- Sargent EN; Boswell WD Jr; Ralls PW; Markovitz A: subpleural fat pads in patients exposed to asbestos: distinction from non-calcified pleural plaques, 152: 273, 1984

- Sargent EN; Felton JS; Barnes LT: calcified interlobar pleural plaques: visceral pleural involvement due to asbestos (ab). 140: 634, 1981
- Saritch I See Esser J
- Sarkar K See Unthoff HK
- Sarno RC; Carter BL; Bankoff MS; et al: computed tomography in tarsal coalition. (JCAT). 8: 1155, 1984
- Sarosi TE See Grant EG
- Sarper R See Fajman WA
- Sarper R; Fajman WA; Rypins EB; Henderson JM; Tarcan YA; Galambos JT; Warren WD: noninvasive method for measuring portal venous/total hepatic blood flow by hepatosplenic radionuclide angiography. 141: 179, 1981
- Sarper R; Fajman WA; Tarcan YA; et al: enhanced detection of metastatic liver disease by computerized flow scintigrams: concise communication (ab). 141: 876, 1981
- Sarper R; Tarcan YA: improved method of estimating the portal venous fraction of total hepatic blood flow from computerized radionuclide angiography. 147: 559, 1983
- Sarrfrazadeh MS See Goldman ML
- Sarrat P See Chevrol L
- Sarria A; Toledo F; Toledo J; et al: diaphyseal medullary stenosis (Kenny-Caffey syndrome). 4 cases (ab). 139: 526, 1981
- Sarti D See Kalovidouris A
- Sarti DA See Gelbard M
- Sarti DA; Crandell BF; Winter J; et al: correlation of biparietal and fetal body diameters: 12-26 weeks gestation. (AJR). 137: 87, 1981
- Sartor K See Boker D-K
- Sartori F See Biondetti PR Jr
- Sartori F See Fiore D
- Sartoris DJ See Ramos A
- Sartoris DJ; Harrell GS; Anderson MF; Zboralske FF: small-bowel lymphoma and regional enteritis: radiographic similarities. 152: 291, 1984
- Sartoris DJ; Kusunoglu S; Pineda C; Kerr R; Pate D; Resnick D: detection of intra-articular osteochondral bodies in the knee using computed arthrography. 155: 447, 1985
- Sartoris DJ; Luzzatti L; Weaver DD; Macfarlane JD; Hollister DW; Parker BR: type IX Ehlers-Danlos syndrome: a new variant with pathognomonic radiographic features. 152: 665, 1984
- Sartoris DJ; Mochizuki RM; Parker BR: lytic clavicular lesions in fibromatosis coli (ab). 153: 269, 1984
- Sartoris DJ; Moskowitz PS; Kaufman RA; Ziprkowski MN; Berger PE: childhood diskitis: computed tomographic findings. 149: 701, 1983
- Sartoris DJ; Neumann CH; Riley RW: temporomandibular joint: true sagittal computed tomography with meniscus visualization. 150: 250, 1984
- Sartoris DJ; Parker BR: histiocytosis X: rate and pattern of resolution of osseous lesions. 152: 679, 1984
- Sartoris DJ; Resnick D; Guerra J Jr: vertebral venous channels: CT appearance and differential considerations. 155: 745, 1985
- Sartoris DJ; Sommer FG: digital film processing: applications to the musculoskeletal system (ab). 154: 558, 1985
- Sartoris DJ; Sommer FG: film salvage using digital processing. (AJR). 142: 1225, 1984
- Sartoris DJ; Sommer FG; Marcus R; et al: bone mineral density in the femoral neck: quantitative assessment using dual-energy projection radiography. (AJR). 144: 605, 1985
- Sarwar M See Bhimani S
- Sarwar M See Brinkman SD
- Sarwar M See Ford KK
- Sarwar M See Richmond T
- Sarwar M See Virapongse C
- Sarwar M; Crelin ES; Kier EL; et al: experimental cord stretchability and the tethered cord syndrome. (AJNR). 4: 641, 1983
- Sarwar M; Ford KK: rapid development of basal ganglia calcification. (AJNR). 2: 103, 1981
- Sarwar M; Virapongse C; Bhimani SM: primary tethered cord syndrome: a new hypothesis of its origin. (AJNR). 5: 235, 1984
- Sarwar M; Virapongse C; Carbo P: experimental production of superior sagittal sinus thrombosis in the dog. (AJNR). 6: 19, 1985
- Sarwar M; Virapongse C; Kier EL: nature of vertex striations on lateral skull radiographs. 146: 90, 1983
- Sasagawa M See Takayasu K
- Sasaguri Y; Kato H: regression of aneurysms in Kawasaki disease: a pathological study (ab). 145: 272, 1982
- Sasai K See Sano A
- Sasaki C See Virapongse C
- Sasaki CT See Buckwalter JA
- Sasaki H See Ogawa S
- Sasayama S See Takahashi M
- Sashin D; Sternglass EJ; Slasky BS; et al: diode array digital radiography: initial clinical experience. (AJR). 139: 1045, 1982
- Sassani JW; Osbakken MD: anatomic features of the eye disclosed with nuclear magnetic resonance imaging (ab). 153: 856, 1984
- Sasso RD See Wheatley KK Jr
- Satchell TV See Peyster RG
- Satin R See Bach DB
- Sattinger A See Marmor A
- Sato F See Masuzawa T
- Sato H See Shimizu H
- Sato M See Matsuda M
- Sato M See Yamada R
- Sato S See Finn EJ
- Sato S See Miyasaka K
- Satoh T See Asari S
- Satomi G See Nakamura K
- Satomi G; Nakamura J; Takao A; et al: two-dimensional echocardiographic detection of pulmonary venous channel stenosis after Senning's operation (ab). 151: 832, 1984
- Satre R See Komaki R
- Satterlee W See Kalif V
- Satterlee W See Keyes JW Jr
- Satterwhite C See Vick GW III
- Satya-Murti S See Melamed N
- Satyanaath S See Fataar S
- Sauer M See Strassburg HM
- Sauerbrei EE See Greaves F-W
- Sauerbrei EE See Hicken P
- Sauerbrei EE See Legge M
- Sauerbrei EE See Lupien C
- Sauerbrei EE See Pandher D
- Sauerbrei EE See Swanson M
- Sauerbrei EE: perinatal and infant brain imaging: role of ultrasound and computed tomography (bk rev). 155: 142, 1985
- Sauerbrei EE: serial brain sonography in two children with leukomalacia and cerebral palsy (ab). 154: 852, 1985
- Sauerbrei EE: split image artifact in pelvic ultrasonography: anatomy and physics. (JUIIM). 4: 29, 1985
- Sauerbrei EE; Cooperberg PL: cystic tumors of the fetal and neonatal cerebrum: ultrasound and computed tomographic evaluation. 147: 689, 1983
- Sauerbrei EE; Cooperberg PL: neonatal brain: sonography of congenital abnormalities. (AJR). 136: 1167, 1981
- Sauerbrei EE; Cooperberg PL; Harrison PB; et al: real-time transfontanelle ultrasonic demonstration of neonatal intracranial pathology. (RG). 1-3: 15, 1981
- Sauerbrei EE; Digney M; Harrison PB; Cooperberg PL: ultrasonic evaluation of neonatal intracranial hemorrhage and its complications. 139: 677, 1981
- Sauerbrei EE; Paloschi GGB: ultrasonic features of hypertrophic pyloric stenosis, with emphasis on the postoperative appearance. 147: 503, 1983
- Sauerbrei EE; Thomson JG; McLachlan MSF; et al: observer variation in lower limb venography (ab). 141: 280, 1981
- Sauerbrunn BJL See Levenson RM Jr
- Sauerland EK See Dorwart RH
- Saul RA; Lee WH; Stevenson RE: Caffey's disease revisited (ab). 145: 581, 1982
- Saul SH See Rubenstein SE
- Saul SH; Decker A; Watson CG: acute gastric dilatation with infarction and perforation. report of a fatal outcome in a patient with anorexia nervosa (ab). 144: 197, 1982
- Saulsbury FT; Alford BA: intracranial bleeding from child abuse: the value of skull radiographs (ab). 147: 302, 1983
- Saunders GM See Slomic AM
- Saunders JB See Johnson RD
- Saunders RA See Osguthorpe JD
- Saure D See Freyschmidt J
- Sause WT; Sweeney RA; Plenk HF; Thomson JW: radiotherapy of bronchogenic carcinoma: analysis of a treatment schedule designed for use with hyperbaric oxygen. 140: 209, 1981
- Sausser D See Thompson JR
- Sausser DD; Nelson RC; Lavine MH; Wu CW: acute injuries of the lateral ligaments of the ankle: comparison of stress radiography and arthrography. 148: 653, 1983
- Sauvegrain J; Millet G; Maniot G; et al: calcifications of the hip in infants and children (ab). 142: 273, 1982
- Sauvegrain JH See Garel LA
- Savage DD; Garrison RJ; Brand F; et al: prevalence and correlates of posterior extra echocardiographic spaces in a free-living population based sample (The Framingham Study) (ab). 150: 867, 1984
- Savage JP See Sutherland AD
- Savage PE; Joseph AEA; Adam EJ: massive abdominal wall hematoma: real-time ultrasound localization of bleeding. (JUIIM). 4: 157, 1985
- Savage PJ See Harkleroad LE
- Savage PJ See Jackson CV
- Savakus AD; Shung KK; Miller NB: distortions of ultrasonic field introduced by the rib cage in echocardiography (ab). 148: 605, 1983
- Savarino V; Mansi C; Bistolfi L; et al: failure of new diagnostic aids in improving detection of pancreatic cancer at a resectable stage (ab). 152: 840, 1984
- Savart P See Parienty RA
- Saverymutter SH See Peters AM
- Saverymutter SH; Lavender JP; Hodgson HJF; et al: assessment of disease activity in inflammatory bowel disease: a new approach using ¹¹¹In granulocyte scanning (ab). 152: 870, 1984
- Saverymutter SH; Peters AM; Hodgson HJF; et al: indium-111 autologous leucocyte scanning: comparison with radiology for imaging the colon inflammatory bowel disease (ab). 146: 877, 1983
- Savine PJ; Glaser JS; Schatz MJ: traumatic chiasmal syndrome (ab). 139: 263, 1981
- Savino PJ See Beck RW
- Savino PJ See Bedrick JJ
- Savino PJ See Corbett JJ
- Savino PJ See Weisman RA
- Savitch I; Kew MC; Paterson A; et al: uptake of Tc-99m diisopropyliminodiacetic acid by hepatocellular carcinoma: concise communication (ab). 153: 575, 1984
- Savoiardo M See Fornari M
- Savoiardo M See Luccarelli G
- Savoiardo M See Tadmor R
- Savoiardo M; Bracchi M; Passerini A; et al: computed tomography of olivopontocerebellar degeneration. (AJNR). 4: 509, 1983
- Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA: gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning. 138: 601, 1981
- Savoiardo M; Strada L; Passerini A; et al: cavernous hemangiomas of the orbit: value of CT, angiography, and phlebography. (AJNR). 4: 741, 1983
- Savoiardo M; Strada L; Passerini A: intracranial cavernous hemangiomas: neuroradiologic review of 36 operated cases. (AJNR). 4: 945, 1983
- Savoiardo M; Strada L; Passerini A: intracranial cavernous hemangiomas: neuroradiologic review of 36 operated cases (ab). 152: 556, 1984
- Savolaine ER; Gerber AM: computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab). 141: 280, 1981
- Savolaine ER; Gerber AM; Nowak SF: pitfalls in the angiographic diagnosis of serious head injury (ab). 138: 527, 1981
- Savoldelli G See Schinzel A
- Savory J See Baker DG
- Sawada S: new dilating needle for percutaneous angiography. 142: 535, 1982
- Sawada S: selective hepatic angiography using a balloon catheter guide. 156: 545, 1985
- Sawan A See Kuruc A
- Sawaya R See Heffez DS
- Sawaya R See Tew JM Jr
- Sawaya R; McLaurin RL: Dandy-Walker syndrome—clinical analysis of 23 cases (ab). 142: 824, 1982
- Sawicka EH See Willson SA
- Sawicka J See Harris J
- Sawyer LR See Allan WC
- Sawyer PN See Gordon DH
- Sawyer R See Papavasiliou A
- Sawyer RW; Vick CW; Walsh JW; et al: computed tomography of benign ovarian masses. (JCAT). 9: 784, 1985
- Saxe A See Doppman JL
- Saxe AW; Doppman JL; Brennan MF: use of titanium surgical clips to avoid artifacts seen on computed tomography (ab). 147: 311, 1983
- Saxena VS See Reddy S
- Saxon R See Holliday J
- Saxton HM See Allibone GW
- Saxton HM; Golding SJ; Chantler C; et al: diagnostic puncture in renal cystic dysplasia (multicystic kidney): evidence on the aetiology of the cysts (ab). 142: 563, 1982
- Saxton JP: chordoma (ab). 144: 223, 1982
- Sayegh N See Addonizio JC
- Sayle BA See Balachandran S
- Sayle BA; Balachandran S; Rogers CA: indium-111 chloride imaging in patients with suspected abscesses: concise communication (ab). 153: 575, 1984
- Saylor JG See Drane WE
- Sbihi H; Muntlak H; Tubiana J-M: tubo-intestinal fistulae. 4 cases (ab). 139: 765, 1981
- Sbrocca M See Ballerini G
- Scales FE; Katzen BT; van Breda A; Alperstein J; Abramson E; Rhame R: impassable urethral strictures: percutaneous transvesical catheterization and balloon dilatation. 157: 59, 1985

Scales

- Scales FE; Lee ME:** nonoperative diagnosis of intrathoracic splenosis, (AJR), 141: 1273, 1983
- Scanlan JG; Seward JB; Tajik AJ:** valve ring abscess in infective endocarditis: visualization with wide angle two dimensional echocardiography (ab), 146: 586, 1983
- Scanlon GT See Foley WD**
- Scanlon GT See SanDretto MA**
- Scanlon MH; Blumberg ML; Ostrum BJ:** computed tomographic recognition of gastrointestinal pathology, (RG), 3: 201, 1983
- Scanlon MH; Karasick SR:** acquired renal cystic disease and neoplasia: complications of chronic hemodialysis, 147: 837, 1983
- Scardino PT See Fujino A**
- Scarage JC; Fishman EK; Jones B; et al:** gastric leiomyosarcoma: CT observations, (JCAT), 9: 320, 1985
- Scarage JC; Fishman EK; Saksouk FA; et al:** computed tomography of calcified liver masses (ab), 149: 345, 1983
- Scarage JC; Fishman EK; Sanders RC:** sonographic "scar sign" in focal nodular hyperplasia of the liver (ab), 150: 298, 1984
- Scarage JC; Fishman EK; Zerhouni EA; et al:** transdiaphragmatic extension of invasive thymoma, (AJR), 144: 31, 1985
- Scarage JC; Scott WW; Donovan PJ; et al:** fatty infiltration of the liver: ultrasonographic and computed tomographic correlation (ab), 153: 572, 1984
- Scatliff JH See Gaisie G**
- Scatliff JH; Williams AL; Krigman MR; et al:** CT recognition of subcutaneous hematomas, (AJNR), 2: 49, 1981
- Scatterday R See Ezekowitz MD**
- Scavone JG; Latshaw RF; Rohrer GV:** use of lumbar spine films (ab), 143: 581, 1982
- Scavone JG; Latshaw RF; Weidner WA:** anteroposterior and lateral radiographs: an adequate lumbar spine examination, (AJR), 136: 715, 1981
- Schaad UB; McCracken GH Jr; Nelson JD:** pyogenic arthritis of the sacroiliac joint in pediatric patients (ab), 139: 261, 1981
- Schaaf M See Doppman JL**
- Schabel SI See Curry NS**
- Schabel SI See Gintchner TP**
- Schabel SI See Gobien RP**
- Schabel SI See Gordon L**
- Schabel SI See Reinig JW**
- Schabel SI:** on the "bull's-eye" ligamentum teres hepaticus: reply (L), 138: 505, 1981
- Schabel SI:** radiologic interpretation of ERCP: a clinical atlas (bk rev), 150: 638, 1984
- Schabel SI; Schmidt GE; Vujic I:** overlooked pulmonary malignancy in neurofibromatosis (ab), 138: 754, 1981
- Schabel SI; Stanley JH:** air esophagram after laryngectomy, (AJR), 136: 19, 1981
- Schachner ER; Oster ZH; Cicale NR; et al:** effect of diphenylhydantoin (Dilantin) on thallium-201 chloride uptake (ab), 144: 219, 1982
- Schade JF See Richardson ML**
- Schade RR See Tihansky DP**
- Schade RR; Dugas MC; Lhotsky DM; et al:** effect of metoclopramide on gastric liquid emptying in patients with diabetic gastroparesis (ab), 156: 265, 1985
- Schaefer A See Papile L-A**
- Schaefer SD; Denton RA; Blend BL; et al:** malignant fibrous histiocytoma of the frontal sinus (ab), 140: 277, 1981
- Schaefer SD; Merkel M; Burns DK; et al:** computed tomography of upper aerodigestive tract squamous cell carcinoma: assessment following induction chemotherapy (ab), 153: 856, 1984
- Schaeffer AJ; Grayhack JT; Merrill JM; et al:** adjuvant doxorubicin hydrochloride and radiation in stage D bladder cancer: a preliminary report (ab), 154: 573, 1985
- Schaeffer AJ; Grayhack JT; Merrill JM; et al:** treatment of stage D bladder cancer with adjuvant doxorubicin hydrochloride and radiation (ab), 147: 918, 1983
- Schaeffer BT; Som PM; Sacher M; et al:** coexistence of a nasal mucopidermoid carcinoma and sphenoid mucocles: CT diagnosis and treatment implications, (JCAT), 9: 803, 1985
- Schaeffer J; Nussbaum M; Meyersfield S:** parasternal mass as a presenting sign of sarcoidosis (ab), 139: 261, 1981
- Schafer RB See Marlette JM**
- Schafer B See Desai AG**
- Schaffer RM See Haller JO**
- Schaffer RM; Barone CM; Friedman AP:** ultrasonographic spectrum of fetal omphalocele (ab), 151: 834, 1984
- Schaffer RM; Becker JA; Goodman J:** sonography of tuberculous kidney (ab), 151: 560, 1984
- Schaffer RM; Schwartz GE; Becker JA; Rao TKS; Shih YH:** renal ultrasound in acquired immune deficiency syndrome, 153: 511, 1984
- Schaffer RM; Shin YH; Becker JA:** sonographic identification of collecting system duplications (ab), 151: 833, 1984
- Schaffer RM; Stein K; Shih YH; et al:** echoic pseudogestational sac of ectopic pregnancy simulating early intrauterine pregnancy (ab), 151: 834, 1984
- Schaffer RM; Sunshine AG; Becker JA; et al:** retrocaval ureter: sonographic appearance, (JUM), 4: 199, 1985
- Schaffer RM; Taylor C; Haller JO; Friedman AP; Shih YH:** nonobstructive hydrocolpos: sonographic appearance and differential diagnosis, 149: 273, 1983
- Schaffer K See Szymonowicz W**
- Schaller A See Bernaschek G**
- Schambelan M See White EA**
- Schapiro RH See Dawson SL**
- Schapiro RH See Richter JM**
- Schapiro RM See Levin DC**
- Schapia C See Terrier F**
- Scharf S See Blaufox MD**
- Scharf SC See Heller SL**
- Scharf SC; Blaufox MD:** radionuclides in the evaluation of urinary obstruction, (SNM), 12: 254, 1982
- Scharp DW See Heiken JP**
- Schatz CJ; Becker TS:** normal CT anatomy of the paranasal sinuses, (RCNA), 22: 107, 1984
- Schatz H See Imes RK**
- Schatz H See Trimble SN**
- Schatz MJ See Savine PJ**
- Schatz NJ See Beck RW**
- Schatz NJ See Bedrick JJ**
- Schatz RA See Tri TB**
- Schatz RA; Schiller NB; Tri TB; et al:** two-dimensional echocardiographic diagnosis of a ruptured right sinus of valsalva aneurysm (ab), 142: 282, 1982
- Schatz RE See Butman S**
- Schatz SL; Ryvicker MJ; Deutsch AM; Cohen HR:** subtraction technique in conventional angiography, 151: 531, 1984
- Schatz SW See Banna M**
- Schatzki SC See Leone RG**
- Schatzki SC See Shortleeve MJ**
- Schatzki SC:** catheter angiography through prosthetic vascular grafts using a Teflon sheath, 148: 565, 1983
- Schatzman ER See Unger FM**
- Schaub T See Engelmann U**
- Schaub T; Gilday DL:** principles of radionuclide emission imaging (bk rev), 153: 522, 1984
- Schaumburg HH See Powers JM**
- Schauwecker DS See Burt RW**
- Schauwecker DS; Burt RW; Richmond BD:** comparison of CVA imaging with ^{99m}Tc phosphates, ^{99m}Tc pertechnetate, and computed tomography (ab), 143: 589, 1982
- Schechter MM See Danziger A**
- Schechter MS See Lois JF**
- Scheffert GL See Menon AP**
- Scheffert P; Novick AC; Stewart BH; et al:** renal revascularization in patients with total occlusion of the renal artery (ab), 138: 521, 1981
- Scheibe PO See Arnold BA**
- Scheibe PO See Vera DR**
- Scheible FW See Davis GB**
- Scheible FW See Mattrey RF**
- Scheible W See Casola G**
- Scheible W See Marx M**
- Scheible W See Shlaer WJ**
- Scheible W See Talner LB**
- Scheible W See Wing V**
- Scheible W:** diagnostic algorithm for liver masses, (SR), 18: 84, 1983
- Scheible W:** recent advances in ultrasound: high resolution imaging of superficial structures (ab), 143: 820, 1982
- Scheible W; James HE; Leopold GR; Hilton SVM:** occult spinal dysraphism in infants: screening with high-resolution real-time ultrasound, 146: 743, 1983
- Scheible W; Leopold GR:** high-resolution real-time ultrasonography of neonatal kidneys (ab), 149: 906, 1983
- Scheible WF See Wittich GR**
- Scheible WF; Resnick D; Brahmeh F; et al:** "author inflation" or "CV creep", (AJR), 144: 863, 1985
- Scheinberg M See Soloway MS**
- Scheinberg P See Kelly RE**
- Scheithauer B See Wharen RE Jr**
- Scheithauer BW See Deen HG Jr**
- Scheithauer BW See Emory TH**
- Scheithauer BW See Wolfe JT III**
- Schelbert HR See Henze E**
- Schelbert HR See Parodi O**
- Schelbert HR See Schwaiger M**
- Schell MC See Harisadi I**
- Schellhammer PF See Huben RP**
- Schellhammer PF; El-Mahdi AM:** pelvic complications after definitive treatment of prostate cancer by interstitial or external beam radiation (ab), 151: 280, 1984
- Schellhas KP See McCreary JA**
- Schellhas KP; Norris GA:** disseminated human subarachnoid coenrosis: computed tomographic appearance, (AJNR), 6: 638, 1985
- Schellinger D See Grant EG**
- Schellinger D See Hawley RJ**
- Schellinger D See Jacobs NM**
- Schellinger D See Smirniotopoulos JG**
- Schellinger D See Stork JT**
- Schellinger D; Grant EG; Richardson JD:** cystic periventricular leukomalacia: sonographic and CT findings, (AJNR), 5: 439, 1984
- Schellinger D; Grant EG; Richardson JD:** neonatal leukoencephalopathy: common form of cerebral ischemia, (RG), 5: 221, 1985
- Schellinger D; Henkin RT; Smirniotopoulos JG; CT of the brain in taste and smell dysfunction, (AJNR), 4: 752, 1983**
- Schenck J See Roberts D**
- Schenck JF See Bilaniuk LT**
- Schenck JF See Bottomley PA**
- Schenck JF See Daniels DL**
- Schenck JF; Foster TH; Henkes JL; et al:** high-field surface-coil MR imaging of localized anatomy, (AJNR), 6: 181, 1985
- Schenck JF; Hart HR Jr; Foster TH; et al:** improved MR imaging of the orbit at 1.5 T with surface coils, (AJNR), 6: 193, 1985
- Schepens CL See Wing GL**
- Scher AT:** articular pillar fractures of the cervical spine: diagnosis on the anteroposterior radiograph (ab), 144: 717, 1982
- Scher AT:** cervical laminar fractures—radiological identification (ab), 140: 586, 1981
- Scher AT:** diversity of radiological features in hyperextension injury of the cervical spine (ab), 138: 522, 1981
- Scher AT:** motility studies of the cervical spine—helpful but hazardous (ab), 138: 255, 1981
- Scher AT:** radiographic indicators of traumatic cervical spine instability (ab), 147: 898, 1983
- Scher AT:** radiological assessment of lateral flexion injuries of the cervical spine (ab), 144: 717, 1982
- Scher AT:** radiological assessment of thoracolumbar spinal injuries (ab), 151: 820, 1984
- Scher AT:** radiology of pulmonary complications associated with acute spinal cord injury (ab), 147: 297, 1983
- Scher AT:** rotation of the head—a hazardous procedure in the injured patient (ab), 147: 905, 1983
- Scher AT:** rugby injuries to the cervical spinal cord sustained during rucks and mauls (ab), 151: 826, 1984
- Scher AT:** "tear-drop" fractures of the cervical spine—radiological features (ab), 145: 267, 1982
- Scher AT:** value of erect radiographs in cervical spine injury (ab), 139: 529, 1981
- Scher AT:** value of retropharyngeal swelling in the diagnosis of fractures of the atlas (ab), 139: 257, 1981
- Scher LA; Brenner BJ; Goldenkranz RJ; et al:** infected aneurysms of the abdominal aorta (ab), 138: 254, 1981
- Scher MS; Wright FS; Lockman LA; et al:** intraventricular hemorrhage in the full-term neonate (ab), 148: 593, 1983
- Scherer E See Tamulevicius P**
- Schernberg FL See Fornage BD**
- Scherrer A See Menu Y**
- Scherrer A See Musset D**
- Scherzinger AL; Carson PL; Clayman W; et al:** tissue-equivalent upper abdominal phantom (ab), 152: 868, 1984
- Scheske GA; Cooperberg PL; Cohen MM Jr; et al:** floating gallstones: the role of contrast material (ab), 138: 767, 1981
- Scheurer SL See Helfer RE**
- Schey WL See Demos TC**
- Schey WL See Krause LM**
- Schey WL:** simple technique for photographic reproduction of radiographs, (AJR), 141: 1331, 1983
- Schey WL; Brandt TD:** pulmonary valve candidiasis in an infant, (AJR), 141: 663, 1983
- Schey WL; Meus P; Levinsky RA; Campbell C; Replogle R:** esophageal dysmotility and the sudden infant death syndrome: experimental observations of neonatal puppies, 140: 73, 1981
- Schey WL; Replogle R; Campbell C; Meus P; Levinsky RA:** esophageal dysmotility and the sudden infant death syndrome: clinical experience, 140: 67, 1981
- Schey WL; Shkolnik A:** transient pericardial sac calcifications in low-birth-weight infants, (AJR), 137: 150, 1981
- Schey WL; White H; Shkolnik A; et al:** eight-minute excretory urographic film: once is enough (ab), 144: 199, 1982
- Schick PM See Goldberg IM**
- Schickendantz S See Benz-Bohm G**
- Schiebler M See Hudson TM**
- Schiebler M See Zeman RK**
- Schieken RM See Hayford JT**
- Schiff I See Benacerraf BR**

- Schiff L: hepatic neoplasia: selected clinical aspects, (SR), 18: 71, 1983
- Schiffer CA See Dutcher JP
- Schiffer LM See Nelson TR
- Schiffer M See Naheedy MH
- Schiffman HR See vanSonnenberg E
- Schiffers S, Vendelbo L, Jensen OM; et al: Ewing's tumor following bilateral retinoblastoma: a case report (ab), 150: 858, 1984
- Schild H See Gunther RW
- Schild H; Bulow MV: computed tomography employed in the search for iatrogenic foreign bodies (ab), 149: 619, 1983
- Schild H; Muller HA; Klose K: halfmoon sign (ab), 150: 612, 1984
- Schild H; Schweden F; Braun B; Lang H: aneurysm of the superior mesenteric vein, 145: 641, 1982
- Schild JA See Mafee MF
- Schild JA; Grybauskas VT; Mafee MF: laryngeal amyloidosis and laryngoele (ab), 151: 827, 1984
- Schild JA; Valvassori GE; Mafee MF; et al: laryngeal malignancies and computerized tomography—a correlation of tomographic and histopathologic findings (ab), 149: 899, 1983
- Schillaci RF See Rao BR
- Schiller AL See Gebhardt MC
- Schiller AL See Palmer CA
- Schiller AL See Phillips WC
- Schiller AL See Rosenthal DI
- Schiller B See Paradello JC
- Schiller EJ See Schiller NB
- Schiller M See Gorenstein A
- Schiller N See Stark DD
- Schiller NB See Acquafredda H
- Schiller NB See Botvinick EH
- Schiller NB See DiCarlo LA Jr
- Schiller NB See Djajaly A
- Schiller NB See Godwin JD
- Schiller NB See Higgins CB
- Schiller NB See Lanza P
- Schiller NB See Schatz RA
- Schiller NB; Ports TA; Silverman NH: quantitative analysis of the adult left heart by two-dimensional echocardiography, (SU), 2: 173, 1981
- Schiller NB; Skoldebrand CG; Schiller EJ; et al: canine left ventricular mass estimation by two-dimensional echocardiography (ab), 151: 558, 1984
- Schilling A; Goettinger H; Marx FJ; et al: new technique for percutaneous nephrostomy (ab), 141: 572, 1981
- Schilling F See Spranger J
- Schilling JF See Wechsler RJ
- Schils J; Hermanus N; Flament-Durant J; et al: cerebral schistosomiasis, (AJNR), 6: 840, 1985
- Schilt BF See Armstrong WF
- Schimmel S See Deeb ZL
- Schimke RN See Horton WA
- Schimmel EM See Vincent ME
- Schimpff SC See Bishop JF
- Schmirgik K See Stober T
- Schindler DM; Reddy K; Schindler OI; et al: failure of the aortic valve to open during inspiration in cardiac tamponade (ab), 148: 603, 1983
- Schindler OI See Schindler DM
- Schindler RA See Behnke EE
- Schindler RA See Horn KL
- Schindler RA See Jackler RK
- Schinzal A; Savoldelli G; Briner J; Schubiger G: prenatal sonographic diagnosis of Jeune syndrome, 154: 777, 1985
- Schizgal HM See MacLean LD
- Schlag R See Burkhardt R
- Schlag W See Biamino G
- Schlamowitz RA See Keating EC
- Schlamowitz RA; Gross S; Keating E; et al: tricuspid valve prolapse: a common occurrence in the click-murmur syndrome (ab), 148: 603, 1983
- Schlant RC See Yilling FP
- Schlegel JU See Frenz GD
- Schlegel JU See Lang EK
- Schlegel W See Gahbauer H
- Schlemmer M; Wimmer M; Ponnhold W; et al: idiopathic enlargement of the right atrium (ab), 151: 263, 1984
- Schlesinger A; Naimark A; Lee VW: diaphyseal presentation of Paget disease in long bones, 147: 83, 1983
- Schlesinger JF; Salit IE; McCormack G: streptococcal meningitis after myelography (ab), 147: 906, 1983
- Schleuter D See Foley WD
- Schleuter D; Schlessing AH See Holness RO
- Schluter M See Thier W
- Schluter M See Woelke H
- Schluter M; Langenstein BA; Hanrath P; et al: assessment of transesophageal pulsed Doppler echocardiography in the detection of mitral regurgitation (ab), 148: 346, 1983
- Schmahmann JD; Dent DM; Mervis B; et al: cholecystitis in an intrahepatic gallbladder (ab), 148: 600, 1983
- Schmeckel DE See Drayer BP
- Schmidlin P See Clorius JH
- Schmidt A See Weichselbaum RR
- Schmidt D; Mackay B; Luna MA; et al: aggressive meningioma with jugular vein extension (ab), 143: 819, 1982
- Schmidt DH See Dymond DS
- Schmidt FE; Hewitt RL: severe upper limb ischemia (ab), 139: 256, 1981
- Schmidt GE See Schabel SI
- Schmidt HC; Tscholakoff D; Hricak H; et al: MR image contrast and relaxation times of solid tumors in the chest, abdomen, and pelvis, (JCAT), 9: 738, 1985
- Schmidt HD See Gunther RW
- Schmidt K See Milienyi M
- Schmidt KR See Welter C
- Schmidt LR See Bliesener JA
- Schmidt PG See Bradley WG Jr
- Schmidt PH See Eggermont JJ
- Schmidt RA See Kodera Y
- Schmidt RA; Chan H-P; Kodera Y; Doi K; Chen C-T: evaluation of cassette performance: physical factors affecting patient exposure and image contrast, 146: 801, 1983
- Schmidt RP; Lentile BC: hemangioma with consumptive coagulopathy (Kasabach-Merritt syndrome) detected by indium-111 oxine-labeled platelets (ab), 155: 277, 1985
- Schmidt T See Bowen JR
- Schmidt W See Yarkoni S
- Schmidt WP See Bunker SR
- Schmidt E See Chaussey C
- Schmidt E See Schuller J
- Schmitt P See Frija J
- Schmitt P See Roche A
- Schmitt P See Stoskopf CA
- Schmitt EH III; Symmonds RE: surgical treatment of radiation induced injuries of the intestine (ab), 144: 732, 1982
- Schmitt EL; Threatt B: characteristics of breast cancer in an incident cancer population, (AJR), 143: 403, 1984
- Schmitt EL; Threatt B: mammographic intra-arterial calcifications (ab), 153: 563, 1984
- Schmitt EL; Threatt B: tumor location and detectability in mammographic screening, (AJR), 139: 761, 1982
- Schmitt GH; Hsu AS: renal fungus balls: diagnosis by ultrasound and percutaneous antegrade pyelography and brush biopsy in a premature infant, (JUIIM), 4: 155, 1985
- Schmitt RM See Chenevert TL
- Schmitt WGH; Hubener HC; Rucker HC: pleural calcification with persistent effusion, 149: 633, 1983
- Schmitz H See Meyer J
- Schmitz L See Guthaner DF
- Schmitz PIM See Nix GAJJ
- Schmutz L See Lovrenic M
- Schnaid E See Drummond-Webb JJ
- Schnapf DJ See Huggins TJ
- Schneck C See Caroline DF
- Schneck CD; Lehman DA: sonographic anatomy of the breast, (SU), 3: 13, 1982
- Schneekloth G See Fritschy P
- Schneeweiss A See Lehrer E
- Schneeweiss A See Motro M
- Schneeweiss A; Motro M; Shem-Tov A; et al: echocardiographic diagnosis of a discrete membranous aortic stenosis with aneurysm of the membrane (ab), 147: 313, 1983
- Schneider AB See Doppman JL
- Schneider AB See Ryo YU
- Schneider AB; Bekerman C; Favus MJ; et al: continuing occurrence of thyroid nodules after head and neck irradiation (ab), 140: 873, 1981
- Schneider B See Sondheim HM
- Schneider G; Sager W-D; Lepuschutz H: multidirectional tomography and high resolution CT in lesions of the paranasal sinuses and the pharyngeal cavity (ab), 146: 872, 1983
- Schneider HJ See Silberstein EB
- Schneider HJ See Streiter ML
- Schneider I See Stoeter P
- Schneider JA See Taylor GJ
- Schneider JR; Johnsrude IS; Lund G; Rysavy J; Anderson RW; Amplatz K: percutaneous catheter balloons: failure to deflate, 155: 832, 1985
- Schneider M See Novick G
- Schneider M See Phillips GN
- Schneider P See Doppman JL
- Schneider P-A; Bednarkiewicz M: percutaneous retrieval of Kimray-Greenfield vena caval filter, 156: 547, 1985
- Schneider PD See Miller DL
- Schneider R See Goldman AB
- Schneider R See Manco LG
- Schneider R See Pavlov H
- Schneider R See Steinbach LS
- Schneider R See Tehranzadeh J
- Schneider R; Abenevelli AM; Soudry M; Insall J: failure of total condylar knee replacement: correlation of radiographic, clinical, and surgical findings, 152: 309, 1984
- Schneider R; Yacovone J; Ghelman B: unsuspected sacral fractures: detection by radionuclide bone scanning, (AJR), 144: 337, 1985
- Schneider S See Thompson JR
- Schneider V See Cho S-R
- Schneiderman DE; Hammerschmidt DE; McCall AR: fatal complement-induced leukostasis after diazotization injection: principles of clinicopathologic diagnosis (ab), 152: 252, 1984
- Schneiders N See Glaze S
- Schneiders NJ See Bryan RN
- Schneiders NJ See Jackson JA
- Schnittiger I; Fitzgerald PJ; Daughters GT; et al: limitations of comparing left ventricular volumes by two dimensional echocardiography, myocardial makers and cineangiography (ab), 147: 627, 1983
- Schnitzler R See Oberschulte-Beckmann D
- Schnur MJ See Hoffman JC
- Schnur MJ See Koenigsberg M
- Schnur MJ; Hoffman JC; Koenigsberg M: gray-scale ultrasonic demonstration of peripancreatic adenopathy (ab), 149: 906, 1983
- Schnur MJ; Winkler B; Austin JHM: thickening of the posterior wall of the bronchus intermedius: a sign on lateral chest radiographs of congestive heart failure, lymph node enlargement, and neoplastic infiltration, 139: 551, 1981
- Schnyder P; Hauser H; Moss A; et al: CT of the thoracic duct (ab), 149: 619, 1983
- Schnyder PA See Moss AA
- Schnyder PA See Thoenel RF
- Schnyder PA; Candarijs G: CT detection of benign and malignant abnormalities of the small bowel (ab), 149: 901, 1983
- Schnyder PA; Candarijs G: vesicourethral diverticulum: CT diagnosis in two adults, (AJR), 137: 1063, 1981
- Schnyder PA; Candarijs G; Anderregg A: peritonitis after thin-needle aspiration biopsy of an abscess, (AJR), 137: 1271, 1981
- Schnyder PA; Gamsu G: CT of the pretracheal retrocaval space, (AJR), 136: 303, 1981
- Schoel C See Siefert HM
- Schober B: do recurrent pulmonary emboli lodge preferentially in prior foci? (ab), 138: 268, 1981
- Schober WE See Baird RA
- Schoeffel RE; Anderson SD; Altounyan REC: bronchial hyperreactivity in response to inhalation of ultrasonically nebulized solutions of distilled water and saline (ab), 144: 215, 1982
- Schoell JE See Zavala DC
- Schoeman HS See Holtzhausen GHR
- Schoeman JF; Von Bezeng K-L; Hewlett RH: correlative clinical, neuroradiological and pathological findings in subacute sclerosing panencephalitis (ab), 147: 901, 1983
- Schoen WC See Jaffe MH
- Schoenberg HW See Gill WB
- Schoene WC See O'Reilly GV
- Schoenecker PL: slipped capital femoral epiphysis (ab), 157: 567, 1985
- Schoenecker SA See Goiney RC
- Schoeters GER: dose delivered to various bone and marrow sites of radium-226 injected mice related to the observed heterogeneity in damage to haemopoietic marrow cells (ab), 148: 608, 1983
- Schoetz DJ Jr See Kremers PW
- Schofer J; Kriebler H-J; Bleifeld W; et al: acute coronary artery occlusion during percutaneous transluminal coronary angioplasty: reopening by intracoronary streptokinase before emergency coronary artery surgery to prevent myocardial infarction (ab), 148: 592, 1983
- Schofield G See Drexler B
- Schofield GB See Ross WM
- Schold SC Jr See Burger PC
- Scholl J-M See David FR
- Scholmerich J; Volk BA; Grunholz J; et al: importance of sonographic follow-up in acute pancreatitis (ab), 150: 301, 1984
- Scholten T See Niederau C
- Scholz FJ See Agarwal D
- Scholz FJ See Kremers PW
- Scholz FJ See Shah SJ
- Scholz FJ See Styles RA
- Scholz FJ See Wenstrup RS
- Scholz FJ See Widrich WC
- Scholz KL See Grossman LW
- Schonfeld AR See Schonfeld SM
- Schonfeld S See Whelan MA
- Schonfeld SA See Davidoff AB
- Schonfeld SA See Dixon GF
- Schonfeld SA See Kohorst WR
- Schonfeld SM; Pinto RS; Aleksic S; et al: cerebral angiodysplasia: report of two cases and review of the literature, (AJNR), 6: 437, 1985
- Schonfeld SM; Pinto RS; Schonfeld AR; Berenstein A; Kricheff II: iopamidol and conray 60: comparison in superselective angiography, 152: 809, 1984
- Schoonmayr R See Agnoli AL
- Schooley RT See Gottdiener JS
- Schoolwerth AC See Engle JE

- Schoop W See Zeitler E
- Schoppe WD; Hessel SJ; Adams DF: time requirements in performing body CT studies (ab), 142: 569, 1982
- Schorlemmer GR; Wild RE; Mandell VS; et al: cholecystohepatic connection in a case of extrahepatic biliary atresia: a 27-year follow-up (ab), 155: 548, 1985
- Schornor W See Clausen CD
- Schornor W See Felix R
- Schott LH See Naidich TP
- Schott LH; Naidich TP; Gan J: common pediatric brain tumors: typical computed tomographic appearances (ab), 149: 340, 1983
- Schotten A See Georgescu IF
- Schotten A; Giese C: fetal sex determination via ultrasound (ab), 144: 726, 1982
- Schoumacker RA See Richardson RL
- Schoutens A See Pauwels S
- Schrager B See Famularo M
- Schramm J See Bradac GB
- Schramm V See Curtin HD
- Schramm VL Jr See Myers EN
- Schramm VL Jr See Pederson RA
- Schramm VL Jr; Curtin HD; Kennerdell JS: evaluation of orbital cellulitis and results of treatment (ab), 147: 616, 1983
- Schraffer M; Canigiani G: osteomas of the temporal bone (ab), 146: 582, 1983
- Schraub S; Courvoisier P; Bosset FF: wide-range integrating portable personnel-exposure meter with alarm thresholds, 146: 844, 1983
- Schraufnagel DE See Tsao M-S
- Schraufnagel DE; Pare JAP; Wang N-S: micronodular pulmonary pattern: association with inhaled aerosol, (AJR), 137: 57, 1981
- Schraufnagel DE; Pelouquin A; Pare JAP; et al: differentiating bronchioloalveolar carcinoma from adenocarcinoma (ab), 144: 697, 1982
- Schraut WH; Chilcote RR: metastatic Wilms' tumor causing acute hepatic-vein occlusion (Budd-Chiari syndrome) (ab), 156: 859, 1985
- Schreiber MA See Kremer H
- Schreiber MH See Kumar R
- Schreiman JS; Gisvold JJ; Greenleaf JF; Bahn RC: ultrasound transmission computed tomography of the breast, 150: 523, 1984
- Schreiman JS; McLeod RA; Kyle RA; Beabout JW: multiple myeloma: evaluation by CT, 154: 483, 1985
- Schreiner R See Kopecky K
- Schreyer H See Lammer J
- Schreyer H; Fotter R; Gypser G: visceral angiography of hepatic, pancreatic and intraperitoneal tumors in childhood (ab), 139: 770, 1981
- Schrimpf R; Karmody CS; Chasin WD; et al: sclerosing lesions of the temporal bone (ab), 148: 341, 1983
- Schrock TR: does endoscopy affect the surgical approach to the patient with upper gastrointestinal bleeding? (ab), 142: 817, 1982
- Schroeder FH See Carpentier PJ
- Schroeder D See Spring DB
- Schroeder FH See Carpentier PJ
- Schroeder FH See Hoekstra WJ
- Schroeder PJ; Dunn E: mechanical plethysmography and Doppler ultrasound (ab), 145: 284, 1982
- Schroeder S See Henschke CI
- Schroeder S See Lackner K
- Schroter GJ See Klintmalm GBG
- Schrumpf E See Kolmannskog F
- Schrumpf JD; Seiring S; Kilpack S; et al: correlation of early neurologic outcome and CT findings in neonatal brain hypoxia and injury (ab), 138: 256, 1981
- Schubart P; Fortner G; Cummings D; et al: significance of hydronephrosis after aortofemoral reconstruction (ab), 156: 856, 1985
- Schubart UK See Fleckman AM
- Schubert AL See Hofer KG
- Schubiger G See Schinzel A
- Schubiger O See Valavanis A
- Schubiger O: CT identification of metastases in the pituitary stalk (ab), 147: 907, 1983
- Schubiger O; Valavanis A: CT differentiation between recurrent disc herniation and postoperative scar formation: the value of contrast enhancement (ab), 147: 306, 1983
- Schubiger O; Valavanis A: postoperative lumbar CT: technique, results, and indications, (AJNR), 4: 595, 1983
- Schueler F See Stoesslein F
- Schuessler JS See Waggoner AD
- Schuffler MD See McDonald GB
- Schuffler MD; Deitch EA: chronic idiopathic intestinal pseudo-obstruction (ab), 140: 584, 1981
- Schuger C See Grenadier E
- Schuerer G See Zeitler E
- Schuknecht HF; Zaytoon GM; Moon GN: adult-onset fluid in the tympanomastoid compartment (ab), 148: 886, 1983
- Schuler FR See Harris CC
- Schuler JJ See Flanigan DP
- Schuler JJ See Sigel B
- Schulman M See Rath M
- Schull W; Otake M; Neal JV: genetic effects of the atomic bombs: a reappraisal (ab), 143: 827, 1982
- Schuller DE; Lucas JG: nasopharyngeal paraganglioma (ab), 148: 341, 1983
- Schuller H See Laurin S
- Schuller J; Walther V: transectal ultrasound tomography by electronic linear scanner (ab), 150: 299, 1984
- Schuller J; Walther V; Schmiedt E; et al: intravesical ultrasound tomography in staging bladder carcinoma (ab), 147: 315, 1983
- Schullinger JN See Price JB Jr
- Schulman A See Fataar S
- Schulman A; Loxton AJ; Heydenrych JJ; et al: sonographic diagnosis of biliary ascariasis, (AJR), 139: 485, 1982
- Schulman G See Katzberg RW
- Schulman M See Pillari G
- Schulman P; Come PC; Isaacs R; et al: left ventricular outflow obstruction induced by tamponade in hypertrophic cardiomyopathy (ab), 142: 570, 1982
- Schulte HM See Doppman JL
- Schultheis TE See Maglinte DDT
- Schultz CL; Alfidri RJ; Nelson AD; Kapiwoda SY; Clappitt ME: effect of motion on two-dimensional Fourier transformation magnetic resonance images, 152: 117, 1984
- Schultz CL; Haaga JR; Fletcher BD; et al: magnetic resonance imaging of the adrenal glands: comparison with computed tomography, (AJR), 143: 1235, 1984
- Schultz CL; Morrison S; Bryan PJ: azygos continuation of the inferior vena cava: demonstration by NMR imaging (ab), 155: 283, 1985
- Schultz ES See Gilday DL
- Schultz HP See Norgaard-Pedersen B
- Schultz HP See Vaeth M
- Schultz HP; Arends J; Barlebo H; et al: testicular carcinoma in Denmark, 1976-1980: stage and selected clinical parameters at presentation (ab), 156: 286, 1985
- Schultz HP; Overgaard M; Steenholdt S; et al: small cell anaplastic carcinoma of the lung, the Aarhus experience 1976-1981 (ab), 155: 559, 1985
- Schultz HP; von der Maase H; Korth M; et al: testicular seminoma in Denmark, 1976-1980: results of treatment (ab), 156: 286, 1985
- Schultz PN See Samaan NA
- Schultz RD; Willi U: sonography after blunt abdominal trauma in childhood (ab), 152: 255, 1984
- Schultz RW See Karlson KB
- Schultz RW See Martin EC
- Schultz RW See Spiegel RM
- Schulz EE See Billimoria PE
- Schulz EE; West WL; Hinshaw DB; et al: gas in a lumbar extradural juxtaarticular cyst: sign of synovial origin, (AJR), 143: 875, 1984
- Schulz U; Busch M; Bormann U: interstitial high dose-rate brachytherapy: principle, practice and first clinical experiences with a new remote-controlled afterloading system using Ir-192 (ab), 155: 287, 1985
- Schulze G See Friedman AP
- Schulze-Delrieu K: volume accommodation by distention of gastric fundus (rabbit) and gastric corpus (cat) (ab), 151: 545, 1984
- Schumacher HR See Hoffman GS
- Schumacher R See Reither M
- Schumacher EM See Yousefzadeh DK
- Schumann G See Bonhof JA
- Schurig R See Chopp M
- Schurz AR; Concin H: echo-free regions of the inner structure of the placenta (ab), 144: 217, 1982
- Schuster AH; Nanda NC: pericardiocentesis induced intrapericardial thrombus: detection by two-dimensional echocardiography (ab), 147: 312, 1983
- Schut L See Weisman RA
- Schut L See Zimmerman RA
- Schuter M See Hinrichs A
- Schutte HE; Park WM: diagnostic value of bone scintigraphy in patients with low back pain (ab), 153: 282, 1984
- Schutzenberger W See Bergmann H Jr
- Schwecker DS; Park H-M; Mock BH; et al: evaluation of complicating osteomyelitis with Tc-99m MDP, In-111 granulocytes, and Ga-67 citrate (ab), 155: 863, 1985
- Schuy S See Leitgeb N
- Schwab JP See Collier BD
- Schwab RE See Benson M
- Schwab RE See Bree RL
- Schwab RE See Samuels BI
- Schwade JG See Lewin AA
- Schwaiger M See Parodi O
- Schwaiger M; Ratib O; Henze E; Grossman R; Dracup K; Tillich JH; Bae JH; Schellert HR: left ventricular stroke volume determinations from radionuclide ventriculograms: effects of photon attenuation, 153: 235, 1984
- Schwarten DE See Castaneda-Zuniga WR
- Schwarten DE: percutaneous transluminal angioplasty of the iliac arteries: intravenous digital subtraction angiography for follow-up, 150: 363, 1984
- Schwarten DE: percutaneous transluminal angioplasty of the renal arteries: intravenous digital subtraction angiography for follow-up, 150: 369, 1984
- Schwartz A; Hennerici M; Wegener OH: delayed choreoathetosis following acute carbon monoxide poisoning (ab), 157: 854, 1985
- Schwartz AC; Weaver RG Jr; Bloomfield R; et al: cavernous hemangioma of the retina, cutaneous angiomas, and intracranial vascular lesion evaluated by computed tomography and nuclear magnetic resonance imaging (ab), 156: 279, 1985
- Schwartz AE; Nieburgs HE; Davies TF; et al: place of fine needle biopsy in the diagnosis of nodules of the thyroid (ab), 146: 868, 1983
- Schwartz AM See Leonidas JC
- Schwartz AM; Leonidas JC: methotrexate osteopathy (ab), 154: 562, 1985
- Schwartz AM; Wechsler RJ; Landy MD; et al: posterior arch defects of the cervical spine (ab), 147: 613, 1983
- Schwartz AN See Cleveland RH
- Schwartz DB See Friday RO
- Schwartz DB: nonimaging methods for assessing fetal well-being, (SU), 5: 278, 1984
- Schwartz DC See Towbin RB
- Schwartz DC: atriocentric septal defects, (SR), 20: 226, 1985
- Schwartz DT: use of iron carbonyl particles in embolization (L), 140: 564, 1981
- Schwartz EE; Glick SN; Foggs MB; et al: hypersensitivity reactions after barium enema examination, (AJR), 143: 103, 1984
- Schwartz G; Lipschitz S; Becker JA: detection of renal calculi: value of tomography, (AJR), 143: 143, 1984
- Schwartz GE See Schaffer RM
- Schwartz GE; Scalfani SJA: post-traumatic gastric stenosis due to perigastric adhesions, 154: 14, 1985
- Schwartz GF See Cole-Beuglet CM
- Schwartz GF See Solin LJ
- Schwartz HC; Kendrick RW; Pogorel BS: false aneurysm of the maxillary artery, an unusual complication of closed facial trauma (ab), 151: 827, 1984
- Schwartz I See Hermann G
- Schwartz IS See Hermann G
- Schwartz JA; Baxter J; Brill DR; et al: radionuclide cerebral imaging confirming brain death (ab), 148: 884, 1983
- Schwartz JL; Crooks LE: NMR imaging produces no observable mutations or cytotoxicity in mammalian cells, (AJR), 139: 583, 1982
- Schwartz JT See Graham DY
- Schwartz M See Rosenthal DI
- Schwartz MZ See Hayden CK Jr
- Schwartz PL; Beards JA; Maris PJG: tuberosus sclerosis associated with a retinal angioma (ab), 139: 264, 1981
- Schwartz R See Delaney P
- Schwartz R See Leonidas JC
- Schwartz R See Vincent ME
- Schwartz RL See Szilagyi DE
- Schwartz RM; Newell RB Jr; Hauch JE; et al: study of familial male breast carcinoma and a second report (ab), 140: 269, 1981
- Schwartz RS See Sinak LJ
- Schwartzman RJ See Blum LW
- Schwartzman RJ; Hill JB: neurologic complications of disseminated intravascular coagulation (ab), 147: 305, 1983
- Schwarz J See Felson B
- Schwarz W: new coaxial introducer system for percutaneous drainage, (AJR), 144: 1277, 1985
- Schwarz W; McLean GK; Ring EJ; et al: nonvisualized nonoccluded graft, (AJR), 140: 979, 1983
- Schwarz W; Rosen RJ; Fitts WT Jr; et al: percutaneous transhepatic drainage preoperatively for benign biliary strictures (ab), 141: 570, 1981
- Schweden F See Engelmann U
- Schweden F See Schild H
- Schweg-Toffler E See Eisenscher A
- Schweitzer GJ: stenosing peroneal tenovaginitis (ab), 145: 580, 1982
- Schweizer P See Erbel R
- Schwenker R See Gray JE
- Schwenker EP See Boal DKB
- Schwerk WB See Braun B
- Schwerk WB; Dombrowski H; Kalbfleisch H: ultrasound tomography and sonographically guided needle biopsy of intrathoracic masses (ab), 148: 602, 1983
- Schwerk WB; Grun R; Wahl R: ultrasound diagnosis of C-cell carcinoma of the thyroid (ab), 156: 569, 1985
- Schwerk WB; Schwerk WN; Rodeck G: venous renal tumor extension: prospective US evaluation, 156: 491, 1985

- Schwerk WN See Schwerk WB
- Schwerk WV; Durr HK: ultrasound gray-scale pattern and guided aspiration puncture of abdominal abscesses (ab), 143: 595, 1982
- Schwartz J See Jeanty P
- Schwesinger WH See Pederson WC
- Schwimer SR; Bassett LW; Mancuso AA; et al: giant cell tumor of the cervicthoracic spine, (AJR), 136: 63, 1981
- Schwimer SR; Lebovic J: transvaginal pelvic ultrasonography: accuracy in follicle and cyst size determination, (JUIIM), 4: 61, 1985
- Schwimer SR; Marik J; Lebovic J: percutaneous ovarian cyst aspiration using continuous transvaginal ultrasonographic monitoring, (JUIIM), 4: 259, 1985
- Schwimer SR; Rubinstein L; Lebovic J: sonographic evaluation of the testicular feminization syndrome, (JUIIM), 4: 503, 1985
- Schwimmer M; Edelstein G; Heiken JP; Gilula LA: synovial cysts of the knee: CT evaluation, 154: 175, 1985
- Schwimmer M; Heiken JP; McClennan BL; Friedrich ERF: postoperative hysterosalpingogram: radiographic-surgical correlation, 157: 313, 1985
- Schwiter EJ See Reeves WC
- Sciaccia V See Cavallaro A
- Scialfa G See Riche MC
- Scialfa G See Scotti G
- Scialfa G; Vaghi A; Valsecchi F; et al: neuroradiological treatment of carotid and vertebral fistulas and intracavernous aneurysms (ab), 149: 161, 1983
- Scialfa G; Valsecchi F; Scotti G: treatment of vascular lesions with balloon catheters, (AJNR), 4: 395, 1983
- Sciarrino E See Cottone M
- Sciarrino E See Maringhini A
- Sciubba JJ See Wenig BL
- Sciafani SJA See Glanz S
- Sciafani SJA See Hammers LW
- Sciafani SJA See Schwartz GE
- Sciafani SJA: ligamentous injury of the lower tibiofibular syndesmosis: radiographic evidence, 156: 21, 1985
- Sciafani SJA: role of angiographic hemostasis in salvage of the injured spleen, 141: 645, 1981
- Sciafani SJA; Becker JA: traumatic presacral hemorrhage: angiographic diagnosis and therapy, (AJR), 138: 123, 1982
- Sciafani SJA; Shafat GW: transcatheter treatment of injuries to the profunda femoris artery, (AJR), 138: 463, 1982
- Sciafani SJA; Vuletin JC; Twersky J: lead arthropathy: arthritis caused by retained intra-articular bullets, 156: 299, 1985
- Scola FW See Puschel SM
- Scoles PV See Fletcher BD
- Scott C See Lachman RS
- Scott CI See Pauli RM
- Scott CI Jr See Hecht JT
- Scott D See Clement D
- Scott EW See Salzman M
- Scott JA See Augustyn GT
- Scott JA See Kopecky KK
- Scott JA See Phillips WC
- Scott JA See Rosenthal DI
- Scott JA; Augustyn GT; Gilmor RL; et al: magnetic resonance imaging of a venous angioma, (AJNR), 6: 284, 1985
- Scott JA; Rabe FE; Becker GJ; et al: angiographic assessment of renal artery pathology: how reliable?, (AJR), 141: 1299, 1983
- Scott JA; Rosenthal DI; Brady TJ: evaluation of musculoskeletal disease with magnetic resonance imaging, (RCNA), 22: 917, 1984
- Scott JR See Allen RW Jr
- Scott M; Forsted DH; Rominger CJ; Brennan M: computed tomographic evaluation of laryngeal neoplasms, 140: 141, 1981
- Scott R See Pinstein ML
- Scott RA See Weinberg S
- Scott RB; O'Loughlin EV; Gall DG: gastroesophageal reflux in patients with cystic fibrosis (ab), 156: 858, 1985
- Scott RL See Pinstein ML
- Scott RL See Rothschild BM
- Scott RL See Salazar JE
- Scott RL See Winer-Muram H
- Scott RL; Pinstein ML: diversion colitis demonstrated by double-contrast barium enema, (AJR), 143: 767, 1984
- Scott RM See Viravathana T
- Scott RM See Wolpert SM
- Scott RS: progress in radio-oncology II (bk rev), 153: 740, 1984
- Scott ST; Watt I: gas at the symphysis pubis: a sign of occult pelvic trauma (ab), 153: 270, 1984
- Scott WR; Strother CM: atlas of the human brain and the orbit for computed tomography (bk rev), 140: 390, 1981
- Scott WW See Scatarige JC
- Scott WW See Siegelman SS
- Scott WW Jr See Magid D
- Scott WW Jr See Naidich DP
- Scott WW Jr See Zerhouni EA
- Scott WW Jr; Donovan PJ; Sanders RC: sonography of diffuse liver disease, (SU), 2: 219, 1981
- Scott WW Jr; Riley LH Jr; Dorfman HD: focal lytic lesions associated with femoral stem loosening in total hip prosthesis, (AJR), 144: 977, 1985
- Scott WW Jr; Rosenshein NB; Siegelman SS; Sanders RC: obstructed uterus, 141: 767, 1981
- Scotti D See Boova R
- Scotti DJ See Smulens SN
- Scotti G See Martelli A
- Scotti G See Savoia M
- Scotti G See Scialfa G
- Scotti G See Tadmor R
- Scotti G; Flodmark O; Harwood-Nash DCF; et al: posterior fossa hemorrhages in the newborn (ab), 140: 588, 1981
- Scotti G; Scialfa G; Pieralli S; et al: macroprolactinomas: CT evaluation of reduction of tumor size after medical treatment (ab), 147: 623, 1983
- Scotti G; Scialfa G; Pieralli S; et al: myelopathy and radiculopathy due to cervical spondylosis: myelographic-CT correlations, (AJNR), 4: 601, 1983
- Scotti G; Scialfa G; Tampieri D; et al: MR imaging in Fahr disease, (JCAT), 9: 790, 1985
- Scovill JA See Baker BJ
- Scovill WA See Kalash SS
- Scribano E See Pandolfo I
- Scribner JW See Mackie TR
- Scruggs MS See McGuirt WF
- Scully RE; Mark EJ; McNeely BU: case records of the Massachusetts General Hospital (ab), 146: 577, 1983
- Scutellari PN; Orziccolo C; Tamarozzi R: xeroradiography in β -thalassaemia (ab), 157: 566, 1985
- Seabold JE See Hortobagyi GN
- Seabold JE; Wilson DG; Lieberman LM; Boyd CM: unsuspected extra-abdominal sites of infection: scintigraphic detection with indium-111-labeled leukocytes, 151: 213, 1984
- Seal AM; Debas HT; Reynolds C; et al: gastric and pancreatic hyposecretion following massive small-bowel resection (ab), 145: 266, 1982
- Sealy WC See Osborne DR
- Sealy WC See Rosenbloom SA
- Seaman WB See Gold RP
- Seaman WB: pathophysiology of the esophagus, (SR), 16: 214, 1981
- Seaman WB; Clements JL Jr: urticaria of the colon: a nonspecific pattern of submucosal edema, (AJR), 138: 545, 1982
- Sear R See Boucher BJ
- Sears HF See Moldofsky PJ
- Sears N See Becker GJ
- Seashore JH See Ablow RC
- Seashore JH See Rosenfield NS
- Sebag A; Garel L; Pariente D; et al: bilateral nephromegaly in the neonate. value of ultrasonography (ab), 156: 275, 1985
- Sebag A; Neuenschwander S; Boyez M: cystic dilatation of the pelvic ureter. case report (ab), 157: 564, 1985
- Sebes JI See Pinstein ML
- Sebes JI See Salazar JE
- Sebes JI; Brown DL: terminal phalangeal sclerosis in sickle cell disease, (AJR), 140: 763, 1983
- Sebes JI; Pinstein ML; Massie JD; et al: radiographic manifestations of aluminum-induced bone disease, (AJR), 142: 424, 1984
- Sebes JI; Rothschild BM: rickets due to chronic anticonvulsant therapy (ab), 142: 560, 1982
- Sebes JI; Salazar JE: manubriosternal joint in rheumatoid disease, (AJR), 140: 117, 1983
- Sebring RH; Jacobson HG: residency review committee for radiology: its organization, function, and performance in diagnostic radiology, (AJR), 142: 833, 1984
- Secker-Walker RH; Toban MM; Ho JE: patterns of regional ventilation in patients with cardiomegaly or left heart failure (ab), 141: 590, 1981
- Sedaghati M See Kruger RA
- Seddiqi MSA See Heger L
- Seder JS; Botvinick EH; Rahimtoola SH; et al: detecting and localizing peripheral arterial disease: assessment of ^{201}Tl scintigraphy, (AJR), 137: 373, 1981
- Sedlarik K; Deckert F: electro-thrombosis—an alternative to embolization using particles (ab), 142: 821, 1982
- Sedzimir CB See Varma TRK
- Seeds JW; Cefalo RC: relationship of fetal limb lengths to both biparietal diameter and gestational age (ab), 148: 604, 1983
- Seeds JW; Cefalo RC: technique of early sonographic diagnosis of bilateral cleft lip and palate (ab), 152: 268, 1984
- Seeger JF See Carmody RF
- Seeger JF See Gabrielsen TO
- Seeger JF See Lotz PR
- Seeger JF See Newlin NS
- Seeger JF; Burke DP; Knake JE; Gabrielsen TO: computed tomographic and angiographic evaluation of hemangioblastomas, 138: 65, 1981
- Seeger JF; Carmody RF: digital subtraction angiography of the arteries of the head and neck, (RCNA), 23: 193, 1985
- Seeger JF; Carmody RF; Goldstone J: intravenous digital subtraction angiography of the nearly occluded internal carotid artery, (AJNR), 5: 35, 1984
- Seeger JF; Carmody RF; Goldstone J: intravenous digital subtraction angiography of the nearly occluded internal carotid artery, (AJR), 142: 791, 1984
- Seeger JF; Carmody RF; Smith JRL; et al: evaluation of cerebral hemispheric contrast transit with intravenous digital subtraction angiography, (AJNR), 4: 333, 1983
- Seeger JF; Smith JRL; Carmody RF: head immobilizer for digital video subtraction angiography, (AJNR), 3: 352, 1982
- Seeger JF; Weinstein PR; Carmody RF; et al: digital video subtraction angiography of the cervical and cerebral vasculature (ab), 145: 274, 1982
- Seeger JS See Miller RW
- Seelley GW See Capp MP
- Seelley GW See Hillman BJ
- Seelley GW; Newell JD II: use of psychophysical principles in the design of a total digital radiology department, (RCNA), 23: 341, 1985
- Seelig J See Nidecker AC
- Seelig JM; Selhorst JB; Young HF; et al: ventriculostomy for hydrocephalus in cerebellar hemorrhage (ab), 144: 713, 1982
- Seeman J See Vats TS
- Seerup A See Rasmussen OS
- Seever RH See Pera A
- Sefczek DM; Sefczek RJ; Deeb ZL: radiographic signs of acute traumatic rupture of the thoracic aorta, (AJR), 141: 1259, 1983
- Sefczek RJ See Sefczek DM
- Sefczek RJ; Beckman I; Lupetin AR; et al: sonography of acute renal cortical necrosis, (AJR), 142: 553, 1984
- Sefczek RJ; Deeb ZL: case report: computed tomography findings in spinal arachnoiditis ossificans (ab), 151: 830, 1984
- Sefczek RJ; Lupetin AR; Beckman I; Dash N: CT appearance of omental packs, 156: 472, 1985
- Segadal L: assessment of flow in aortocoronary grafts, (SU), 6: 68, 1985
- Segal AJ See Kothari K
- Segal AJ See Pylon CL
- Segal AJ; Maille HD; Lemkin JA: uroangiographic dosimetry using a rare-earth screen-film system, (AJR), 139: 923, 1982
- Segal AJ; Spataro RF: computed tomography of adult polycystic disease (ab), 147: 310, 1983
- Segal BL See Iskandrian AS
- Segal D See Naimark A
- Segal I See Ming RHC
- Segal I; Epstein B; Lawson HH; et al: syndromes of pancreatic pseudocysts and fluid collections (ab), 154: 270, 1985
- Segal I; Nouri MA; Hamilton DG; et al: foreign-body ileitis: a case report (ab), 138: 521, 1981
- Segal P See Fornage BD
- Segall HD See Ahmadi J
- Segall HD See Becker TS
- Segall HD See Miller JH
- Segall HD See North C
- Segall HD See Stanley P
- Segall HD See Zee C-S
- Segall HD; Ahmadi J; McComb JG; Zee C-S; Becker TS; Han JS: computed tomographic observations pertinent to intracranial venous thrombotic and occlusive disease in childhood: state of the art, some new data, and hypotheses, 143: 441, 1982
- Segall HD; Zee C-S; Naidich TP; et al: computed tomography in neoplasms of the posterior fossa in children, (RCNA), 20: 237, 1982
- Segall-Blank M See Hall FM
- Segaloff A See Merritt CRB
- Segawa H See Yanai A
- Segel MC; Lecky JW; Slasky BS: diabetes mellitus: the predominant cause of bilateral renal enlargement, 153: 341, 1984
- Seger RM See Passamonte PM
- Segura JW See DeWeerd JH
- Segura JW See Grantham JG
- Segura JW See LeRoy AJ
- Segura JW; endourology (ab), 156: 271, 1985
- Segura JW; LeRoy AJ: percutaneous ultrasonic lithotripsy (ab), 154: 273, 1985
- Segura JW; Patterson DE; LeRoy AJ; et al: percutaneous lithotripsy (ab), 152: 847, 1984
- Segura JW; Patterson DE; LeRoy AJ; et al: percutaneous removal of kidney stones (ab), 148: 333, 1983
- Segura RM See Ocania I

- Segura T See Crow W
 Sehested P See Ulso C
 Sehmi K See Young NJA
 Sehring S See Schrumph JD
 Seibel M See Hann LE
 Seibel M See McArdle CR
 Seibert CE See Dreisbach JN
 Seibert CE; Barnes JE; Dreisbach JN; et al: accurate CT measurement of the spinal cord using metrizamide: physical factors. (AJR), 136: 777, 1981
 Seibert CE; Dreisbach JN; Swanson WB; et al: progressive posttraumatic cystic myelopathy: neuroradiologic evaluation. (AJR), 136: 1161, 1981
 Seibert JA; Link DP; Hines HH; Baltaxe HA: videodensitometric quantitation of stenosis: in vitro and in vivo validation. 157: 807, 1985
 Seibert JJ See Redman JF
 Seibert JJ See Seibert RW
 Seibert JJ; Byrne WJ; Euler AR: gastric emptying in children: unusual patterns detected by scintigraphy. (AJR), 141: 49, 1983
 Seibert JJ; Byrne WJ; Euler AR; et al: gastroesophageal reflux—the acid test: scintigraphy or the pH probe? (AJR), 140: 1087, 1983
 Seibert JJ; Golladay ES; Keller C: chylothorax secondary to superior vena caval obstruction (ab). 148: 334, 1983
 Seibert RW; Seibert JJ; Jimenez JF; et al: nasopharyngeal brain heterotopia—a cause of upper airway obstruction in infancy (ab). 155: 276, 1985
 Seid AB See Donegan JO
 Seidel FG; Towbin RB; Kaufman RA: normal pituitary stalk size in children: CT study. (AJNR), 6: 733, 1985
 Seidel KJ See Heckmann R
 Seidenwurm D; Bird CR; Enzmann DR; et al: left-right temporal region asymmetry in infants and children. (AJNR), 6: 777, 1985
 Seidenwurm D; Smathers RL; Kan P; Hoffman A: intratesticular adrenal rests diagnosed by ultrasound. 155: 479, 1985
 Seiderer M See Vogl TH
 Seidl G See Kovarik J
 Seif FJ See Grehn S
 Seifert AL See Tank ES
 Seifert CL See Thakur ML
 Seiff SR See Guyon JI
 Seigel RS See Ball WS Jr
 Seigel RS See Borlaza GS
 Seigel RS See Goldthorn JF
 Seigel RS See McCormick TL
 Seigel RS See Rudy DC
 Seigel RS See Williams AG
 Seigel RS; Williams AG: efficacy of prone positioning for intravenous digital angiography of the abdomen. 148: 295, 1983
 Seigel RS; Williams AG; Hutchison JW; Wolter JR; Carlow T; Rogers DE: subperiosteal hematomas of the orbit: angiographic and computed tomographic diagnosis. 143: 711, 1982
 Seigel RS; Williams AG; Waterman RE: potential complications in myelography: I. technical considerations. (AJR), 138: 705, 1982
 Seilheimer DK See Bendig DW
 Seilheimer DK See Gardner S
 Seitz K; Reising KD: sonographic evidence of free air in the abdominal cavity (ab). 145: 587, 1982
 Sekhar LN; Heros RC; Lotz FR; et al: atheromatous pseudo-occlusion of the internal carotid artery (ab). 138: 264, 1981
 Sekhar LN; Jannetta PJ: cerebellopontine angle meningioma. microsurgical excision and follow-up results (ab). 153: 854, 1984
 Seki T See Shimizu H
 Sekine H; Oka K; Takehara Y: transrectal longitudinal ultrasonotomography of the prostate by electronic linear scanning (ab). 144: 724, 1982
 Selbing A; Fjallbrant B: accuracy of conceptual age estimation from fetal crown-rump length (ab). 155: 862, 1985
 Selch MT See Birnberg FA
 Seldin DW See Abramson SJ
 Seldin DW See Alderson PO
 Seldin DW See Esser PD
 Seldin DW See Rosen JM
 Seldin DW; Esser PD; Nichols AB; Ratner SJ; Alderson PO: left ventricular volume determined from scintigraphy and digital angiography by a semi-automated geometric method. 149: 809, 1983
 Seleker K; Kansu T; Zileli T: computed tomography in Wilson's disease (ab). 144: 210, 1982
 Selfe RW See Conley JJ
 Selhorst JB See Gudeman SK
 Selhorst JB See Seelig JM
 Seligsohn U See Solomon A
 Seligson D See Newberg AH
 Seligson U See Bar-Meir S
 Selis JE See Mafee MF
 Selke AC Jr See Woodring JH
 Sellier N; Chiras J; Benhamou M; et al: spontaneous dissection of the internal carotid artery. clinical, radiological and evolutive features (ab). 152: 257, 1984
 Selnes OA See Knopman DS
 Seltzer S See Cohen SR
 Seltzer S See Richie JP
 Seltzer SE See Balcar I
 Seltzer SE See Cayea PD
 Seltzer SE See Duszak EJ Jr
 Seltzer SE See Havron A
 Seltzer SE See Hussain S
 Seltzer SE See Manzione JV
 Seltzer SE See Meshkov SL
 Seltzer SE See Styles RA
 Seltzer SE; Adams DF; Davis MA; et al: hepatic contrast agents for computed tomography: high atomic number particulate material (ab). 142: 280, 1982
 Seltzer SE; Beard JO; Adams DF: radiologist as consultant: direct contact between referring clinician and radiologist before CT examination. (AJR), 144: 661, 1985
 Seltzer SE; Davis MA; Shulkin PM: radiopaque liposomes for imaging of the spleen and liver: reply. 149: 878, 1983
 Seltzer SE; D'Orazio J; Kirshner R; et al: traumatic aortic rupture: plain radiographic findings. (AJR), 137: 1011, 1981
 Seltzer SE; Hamilton C; VanDeripe D: experimental evaluation of iosefamide meglumine and its derivatives as hepatobiliary CT contrast agents. (AJR), 145: 67, 1985
 Seltzer SE; Hessel SJ; Herman PG; et al: resident film interpretations and staff review. (AJR), 137: 129, 1981
 Selvik G See Alberius P
 Semb BKH See Hatteland K
 Semenkovich JW; Balfe DM; Weyman PJ; et al: barium pharyngography: comparison of single and double contrast. (AJR), 144: 715, 1985
 Semine MC See Widrick WC
 Seminer DS See Post MJD
 Semler HJ: transforaminal catheterization: mechanical versus manual control of bleeding. 154: 234, 1985
 Semmlow JL See Shadagopan A
 Semogas P; Cooperberg PL; Li DKB: atypical pseudocyst of pancreas mimicking a dilated pancreatic duct (ab). 140: 584, 1981
 Sen P See Eng RHK
 Sena JM See Bowerman JW
 Senac MO Jr See Fritzsche PJ
 Senac MO Jr See Seltzer SE
 Senac MO Jr; Lee FA: small-bowel volvulus as a complication of gastrostomy. 149: 136, 1983
 Senac MO Jr; Lee FA; Gilsanz V: early costochondral calcification in adolescent hyperthyroidism. 156: 375, 1985
 Senac MO Jr; Miller JH; Stanley P: evaluation of obstructive uropathy in children: radionuclide renography vs. the Whitaker test. (AJR), 143: 11, 1984
 Senda M; Tamaki N; Yonekura Y; et al: performance characteristics of Positronica III: whole-body positron emission tomograph. (JCAT), 9: 940, 1985
 Senitzer D; Gibbons J; Gohara A; et al: infectious antecedent of immunoblastic lymphoma: progressive immunosuppression in a patient with lymphogranuloma venereum (ab). 155: 849, 1985
 Senning A See Maass D
 Sennot R See Fowler JE Jr
 Senoo H See Nakano H
 Senot P See Hoeffel JC
 Seo HS; Surui S; Kokubo T; Yashiro N; Nishikawa J; Itai Y; Iio M: embolism detection and prevention using scintigraphy during therapeutic arterial blockade. 157: 815, 1985
 Sepelhi B See Fisher EA
 Sepersky R See Elta GH
 Sephton RG; De Abrew S; Hodgson GS: mechanisms of distribution of gallium 67 in mouse tumour hosts (ab). 144: 985, 1982
 Seppanen U See Herva R
 Seppanen U; Herva R: roentgenologic features of the Meckel syndrome (ab). 151: 547, 1984
 Sepponen RE See Sipponen JT
 Sepponen RE; Sipponen JT; Sivula A: low field (0.02 T) nuclear magnetic resonance imaging of the brain. (JCAT), 9: 237, 1985
 Sepulveda GU See Curtis DJ
 Sequeira FW See Cohen MD
 Sequeira FW See Ellis JH
 Sequeira FW See Franken EA Jr
 Sequeira FW See Rowe DM
 Sequeira FW; Weber TR; Smith WL; et al: Budd-Chiari syndrome caused by hepatic torsion. (AJR), 137: 393, 1981
 Sequeira JC See Natsu SS
 Sequeira R See Kessler KM
 Sequeira W; Jones E; Siegel ME; et al: pyogenic infections of the pubic symphysis (ab). 146: 276, 1983
 Sequi S See Mathieu D
 Sequin R See Page G
 Serafini AN See Al-Sheikh W
 Serafini AN; Al-Sheikh W; Barkin JS; Hourani M; Sfakianakis GN; Clarke LP; Ashkar FS: biliary scintigraphy in acute pancreatitis. 144: 591, 1982
 Serago CF See Lewin AA
 Seres L See Candell-Riera J
 Sergott RC See Grossman RI
 Sergott RC; Glaser JS; Charyulu K: radiotherapy for idiopathic inflammatory orbital pseudotumor (ab). 143: 599, 1982
 Serota FT See Rosenberg HK
 Serrano A; Dahl EP; Rubin RH; et al: ectopic drainage of subphrenic abscesses (ab). 155: 274, 1985
 Serruys PW See Meltzer RS
 Serur JR See Hayman LA
 Serur JR; Als A; Paulin S: experimental myocardial ischemia II: radiographic contrast media toxicity (ab). 148: 328, 1983
 Servadei F See Pozzati E
 Servadio C See Mukamel E
 Servadio C See Nissenkorn I
 Servadio C See Yerushalmi A
 Servo A; Porras M; Jaaskinen J: diagnosis of epidural intraventricular cysts of the third ventricle by computed tomography (ab). 151: 265, 1984
 Servo A; Porras M; Jaaskinen J: metrizamide cisternography in the diagnosis of acoustic neuromas (ab). 140: 863, 1981
 Serwer GA See Dunnigan A
 Serwer GA See Thompson K
 Serwer GA; Armstrong BE; Anderson PAW: noninvasive detection of retrograde descending aortic flow in infants using continuous wave Doppler ultrasonography (ab). 139: 532, 1981
 Seshagiri TNR See Maron BJ
 Seshul MB; Coulam CM: pseudomyxoma peritonei: computed tomography and sonography. (AJR), 136: 803, 1981
 Sessions D See DiSantis DJ
 Sessions RB See Bryan RN
 Sessions RB; Bryan RN; Naclerio RM; et al: radiographic staging of juvenile angiofibroma (ab). 141: 860, 1981
 Sethi CM See Kuppusswami N
 Setia RN See Kay NJ
 Seto H See Vyas K
 Seto H; Futatsuya R; Kamei T; et al: myocardial visualization on a routine perfusion lung scintigram: relationship to the amount of right-to-left shunt (ab). 153: 281, 1984
 Settle HP Jr; Engel PJ; Fowler NO; et al: echocardiographic study of the paradoxical arterial pulse in chronic obstructive lung disease (ab). 139: 777, 1981
 Setzen M See Balfe DM
 Setzer ES See Quisling RG
 Setzer ES See Reeder JD
 Seung HI; Romano TJ: coexistence of systemic lupus erythematosus and parotid hypertrophy: case report and literature review (ab). 156: 279, 1985
 Seurot M See Gardeur D
 Severini A; Bellomi M; Cozzi G: brushing device to keep biliary drainage catheters clean. 143: 566, 1982
 Severini A; Bellomi M; Cozzi G; Bellegotti L; Latuada A: rib erosion: late complication of long-standing biliary drainage catheters. 150: 666, 1984
 Severini A; Cozzi G; Bellomi M; et al: hepatic lymphatics in patients with liver diseases (ab). 144: 197, 1982
 Severt D See Christopher CR
 Seward JB See Hagler DJ
 Seward JB See Huhta JC
 Seward JB See Miller FA Jr
 Seward JB See Rice MJ
 Seward JB See Scanlan JG
 Seward JB See Shina A
 Sewchand W See Prempreet T
 Sewell CW See Berkman WA
 Sewell W See McSweeney MB
 Sexton CC; Zeman RK: pictorial essay. correlation of computed tomography, sonography, and gross anatomy of the liver. (AJR), 141: 711, 1983
 Seyal MS See Shanes JG
 Seydal HG: spezielle strahlentherapie maligner tumoren. teil 4 (radiation therapy of malignant tumors. part 4) (bk rev). 157: 394, 1985
 Seydel HG; Kucher GJ; Steiner RM; et al: computed tomography in planning radiation therapy for bronchogenic carcinoma (ab). 139: 536, 1981
 Seydel HG; Loomis MG; Krohmer JS; MacLean CJ: effect of irradiation in the therapeutic dose range on vascular-graft material. 146: 815, 1983
 Seyferth W; Jecht E; Zeiller E: percutaneous sclerotherapy of varicocele. 139: 335, 1981
 Seymour EQ: blastomycosis of the breast. (AJR), 139: 822, 1982

- Seys R: standardization of technique and interpretation of functional hepato-biliary scanning (ab), 141: 590, 1981
- Sfakianakis GN See Al-Sheikh W
- Sfakianakis GN See Serafini AN
- Sfakianakis GN; Al-Sheikh W; Heal A; et al: comparisons of scintigraphy with In-111 leukocytes and Ga-67 in the diagnosis of occult sepsis (ab), 148: 349, 1983
- Sfakianakis GN; Anderson CF; King DR; et al: effect of gastrointestinal hormones on the peritoneal imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab), 143: 315, 1982
- Sfakianakis GN; Conway JJ: detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: I. pathophysiology and 10-year clinical experience (ab), 142: 831, 1982
- Sfakianakis GN; Conway JJ: detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab), 143: 299, 1982
- Sfakianakis GN; Haase GM: abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies. (AJR), 138: 7, 1982
- Sfakianakis GN; Mnamneh W; Ghandur-Mnamneh L; et al: positive indium-111 leukocyte scintigraphy in a skeletal metastasis. (AJR), 139: 601, 1982
- Sfakianakis GN; Smulovitsky C; Strauss J; et al: improving the technique of nuclear cystography: the manometric approach (ab), 154: 571, 1985
- Shaaban AA See Ghoneim MA
- Shabason L; Hendee WR; Ibbott GS: comparison of photon dosages behind high and low Z shielding blocks in electron fields (ab), 141: 878, 1981
- Shaber GS See Cole-Buglet CM
- Shabetai R See Grover M
- Shabetai R See Hackney D
- Shabetai R See Slutsky RA
- Shachar JB See Tadavartny SM
- Shackelford GD See Gutierrez FR
- Shackelford GD See Hill A
- Shackelford GD See Kenney PJ
- Shackelford GD See McAlister WH
- Shackelford GD See Picus D
- Shackelford GD See Ramirez RE
- Shackelford GD See Siegel MJ
- Shackelford GD See Winthrop JD
- Shackelford GD: barium collections in the stomach mimicking intraluminal diverticula. (AJR), 139: 805, 1982
- Shackelford GD; Bauer EA; Graviss ER; McAlister WH: upper airway and external genital involvement in epidermolysis bullosa dystrophica. 143: 429, 1982
- Shackelford GD; Fullick KH; Glasier CM: cysts of the subepidermal germinal matrix: sonographic demonstration with pathologic correlation. 149: 117, 1983
- Shackelford GG See Glazer HS
- Shackleton D See Le Roux PLM
- Shacklett DE; O'Connor PS; Dorwart RH; et al: congruous and incongruous retrolental visual field defects with lesions of the lateral geniculate nucleus (ab), 156: 277, 1985
- Shadagopan A; Alcorn FS; Semmlow JL; Ackerman LV: computerized quantification of breast duct patterns. 143: 675, 1982
- Shadomy S See Kerker TM
- Shafer KA; Littleton JT; Durich ML; et al: temporal bone anatomy: comparison of computed tomography and complex motion tomography (ab), 145: 871, 1982
- Shafer RB See Ohrt HJ
- Shafer RB; Edeburn GF: can the three-phase bone scan differentiate osteomyelitis from metabolic or metastatic bone disease? (ab), 154: 862, 1985
- Shafer RB; Marlette JM; Browne GA; et al: role of Tc-99m phosphate complexes and gallium-67 in the diagnosis and management of maxillofacial disease: concise communication (ab), 140: 869, 1981
- Shaff MI See Fleischer AC
- Shaff MI See Gerlock AJ Jr
- Shaff MI See Goncharenko V
- Shaff MI See Kulkarni MV
- Shaff MI See Price AC
- Shaff MI See Winfield AC
- Shaff MI See Workman RJ
- Shaff MI; Himmelstam E; Sacks GA; et al: whirl sign: CT finding in volvulus of the large bowel. (JCAT), 9: 410, 1985
- Shaffer H See Pope TL Jr
- Shaffer HA See DeLange EE
- Shaffer HA Jr See Lewis VL
- Shaffer HA Jr See Pope TL Jr
- Shaffer HA Jr; Harrison RB: tarsal pseudo-coalition—a positional artifact (ab), 140: 586, 1981
- Shaffer K See Chintapalli K
- Shaffer KA See Daniels DL
- Shaffer KA See Littleton JT
- Shaffer KA See Moskowitz M
- Shaffer KA See Unger JM
- Shaffer KA: comparison of computed tomography and complex motion tomography in the evaluation of cholesteatoma. (AJNR), 5: 303, 1984
- Shaffer KA: computed tomography of the temporal bone. (RG), 1-2: 62, 1981
- Shaffer PB; Olsen JO: differentiation of the gallbladder from the duodenum on cholecistigrams by dynamic display. 145: 217, 1982
- Shaffer RB See Potter T
- Shafik A: anal cystography: new technique of cystography (ab), 153: 268, 1984
- Shafir MK See Yeh H-C
- Shafir R See Hertz M
- Shafir R; Hertz M; Boichis H; et al: vesoureteral reflux in boys with hypospadias (ab), 147: 304, 1983
- Shafit GW See Sclafani SJ
- Shafit EP See Amparo EG
- Shah AA See Ahmadpour H
- Shah AA See Waggoner AD
- Shah AC See Broniatowski M
- Shah CP See Sachdev VP
- Shah DM See Goldman ML
- Shah H See Wilson WG
- Shah JP See Vikram R
- Shah KN; Dalal SJ; Desai MP; et al: white forelock, pigmentary disorder of irides, and long segment Hirschsprung disease: possible variant of Waardenburg syndrome (ab), 143: 814, 1982
- Shah PJ; Shreeve WW; Murthy BN: iatrogenic rupture of urinary bladder: incidental finding on bone scan (ab), 142: 573, 1982
- Shah PM See Cherian G
- Shah PM See Ormiston JA
- Shah PM See Tei C
- Shah PM See Wong M
- Shah PM; Taylor RD; Wong M: abnormal mitral valve coaptation in hypertrophic obstructive cardiomyopathy: proposed role in systolic anterior motion of mitral valve (ab), 143: 311, 1982
- Shah SJ; Scholz FJ: anorectal herpes: radiographic findings. 147: 81, 1983
- Shah V See Yang W
- Shah YP See Hadlock FP
- Shaked A See Gomori JM
- Shaked I See Michowicz SD
- Shalen PR See Ginaldi S
- Shalen PR; Handel SF: diagnostic challenges in closed head trauma. (RCNA), 19: 53, 1981
- Shalen PR; Hayman LA; Wallace S; Handel SF: protocol for delayed contrast enhancement in computed tomography of cerebral neoplasia. 139: 397, 1981
- Shalen PR; Ostrow PT; Glass PJ: enhancement of the white matter following prophylactic therapy of the central nervous system for leukemia: radiation effects and methotrexate leukoencephalopathy. 140: 409, 1981
- Shalev J See Graif M
- Shalev J; Greif M; Ben-Rafael Z; et al: continuous sonographic monitoring of IUD extraction during pregnancy: preliminary report. (AJR), 139: 521, 1982
- Shalit M; Gross DJ; Levo Y: pneumococcal epiglottitis in systemic lupus erythematosus on high-dose corticosteroids (ab), 148: 599, 1983
- Shalit MN See Reichenthal E
- Shallat RF; Taekman MS; Nagle RC: unusual presentation of cervical chordoma with long-term survival (ab), 148: 596, 1983
- Shallit JB See Gamsu G
- Shamberger RC; Sherins RJ; Ziegler JL; et al: effects of postoperative adjuvant chemotherapy and radiotherapy on ovarian function in women undergoing treatment for soft tissue sarcoma (ab), 144: 729, 1982
- Shamena AR See Kohlmeier K
- Shanahan WSM See Klingensmith WC III
- Shanahan WSM; Klingensmith WC III; Weil R III: Tc-99m-DTPA renal studies for acute tubular necrosis: specificity of dissociation between perfusion and clearance. (AJR), 136: 249, 1981
- Shanberg AM See Syed AMN
- Shanberg AM See Tansey LA
- Shandling B See Janik JS
- Shane LB See Barron TF
- Shanes JG; Levitsky S; Seyal MS; et al: diagnosis of left ventricular to right atrial shunt utilizing contrast echocardiography (ab), 152: 563, 1984
- Shank B: radiation therapy of microgliomas (L), 151: 805, 1984
- Shank B: technological basis of radiation therapy: practical clinical applications (bk rev), 154: 348, 1985
- Shank B; Hopfan S; Kim J-H; et al: hyperfractionated total body irradiation for bone marrow transplantation: I. early results in leukemia patients (ab), 144: 223, 1982
- Shankaran S See Slovis TL
- Shankaran S; Slovis TL; Bedard MP; et al: sonographic classification of intracranial hemorrhage, a prognostic indicator of mortality, morbidity, and short-term neurologic outcome (ab), 145: 270, 1982
- Shanks MJ; Blane CE; Adler DD; et al: radiographic findings of scleroderma in childhood. (AJR), 141: 657, 1983
- Shannon N; Symon L; Logue V; et al: clinical features, investigation and treatment of post-traumatic syringomyelia (ab), 140: 601, 1981
- Shanon E See Godel V
- Shanser JD See Glick SN
- Shapiro LG; Friedland GW; Perkash I: transrectal sonographic voiding cystourethrography: studies in neuromuscular bladder dysfunction. (AJR), 141: 83, 1983
- Shapiro LG; Guthaner DF; Swerdlow CD; et al: rupture of a coronary bypass graft aneurysm: CT evaluation and coil occlusion therapy. (AJR), 141: 1060, 1983
- Shapiro LG; Young SW: mycosis fungoides: manifestations on computed tomography. 148: 202, 1983
- Shapiro WB See Faubert PF
- Shapiro J See Hatfield M
- Shapiro J; Bach D; Melanson D; et al: plain film manifestations of retrocaval disease (ab), 156: 262, 1985
- Shapiro J; Colbentz C; Malanson D; et al: new CT finding in aggressive meningioma. (AJNR), 6: 101, 1985
- Shapiro J; Lisbona A; Palayew MJ: chronic calcified empyema (ab), 141: 277, 1981
- Shapiro A See Pede D
- Shapiro B See Arnstein NB
- Shapiro B See Britton KE
- Shapiro B See Francis IR
- Shapiro B See Hawkins LA
- Shapiro B See Lynn MD
- Shapiro B See McEwan AJ
- Shapiro B See Raisen J
- Shapiro B See Sisson JC
- Shapiro EP See Rich S
- Shapiro F: Ollier's disease (ab), 144: 969, 1982
- Shapiro HA See Greenberg HM
- Shapiro HA See Gross BH
- Shapiro HA See Margulis AR
- Shapiro JE; Phillips JA III; Byers PH; et al: prenatal diagnosis of lethal perinatal osteogenesis imperfecta (OI type II) (ab), 144: 724, 1982
- Shapiro JH See Kuligowska E
- Shapiro JH See Lee VW
- Shapiro K See Takagi H
- Shapiro R See Bonnici F
- Shapiro R See Virapongse C
- Shapiro SR See Galioto FM Jr
- Shapiro SR See Perry LW
- Shapiro SR; Potter BM: transposition of the great arteries. (RS), 20: 110, 1985
- Shapshay SM See Davis RK
- Sharif HS; Tucker AK: rare skeletal manifestations in neurofibromatosis complicated with sarcoma (ab), 157: 281, 1985
- Sharifi R See Sigel B
- Sharkey C See Mandell GA
- Sharkey A See Rout D
- Sharma B See Asinger RW
- Sharma B See Ferris E
- Sharma OP See Haywood LJ
- Sharma RP See Shetty PC
- Sharma S See Farman AG
- Sharma S See Kemper AJ
- Sharma S; Katsura AD; Munsi SC; et al: M-mode echocardiographic detection of pulmonary valve infective endocarditis (ab), 142: 570, 1982
- Sharma SC See Williamson JF
- Sharma SC; Deibel FC; Khan FM: tissue equivalence of bolus materials for electron beams (L), 146: 854, 1983
- Sharp HL See So SKS
- Sharp MJ See Merritt CRB
- Sharp PF See Pitt WR
- Sharp PF See Pollet JE
- Sharpe IK; Ahmad M; Braun W: familial spontaneous pneumothorax and HLA antigens (ab), 138: 519, 1981
- Sharpe JR See Berger GL
- Shasby DM; Dauber IM; Pfister S; et al: Swan-Ganz catheter location and left atrial pressure determine the accuracy of the wedge pressure when positive end-expiratory pressure is used (ab), 144: 699, 1982
- Shatney CH See Whitley NO
- Shaver JA See Gamble WH
- Shaver R See Pearse DM
- Shaver RW; Clore FC: extramedullary hematopoiesis in myeloid metaplasia. (AJR), 137: 874, 1981
- Shaver RW; Hawkins IF Jr; Soong J: percutaneous cholecystostomy. (AJR), 138: 1133, 1982
- Shaw BW Jr See Zajko AB
- Shaw C See Landay MJ
- Shaw C-G See Crummy AB
- Shaw C-G; Ergun DL; Myerowitz PD; Van Lysel MS; Mistretta CA; Zarnstorff WC; Crummy AB: technique of scatter and glare correction for videodensitometric studies in digital subtraction videangiography. 142: 209, 1982
- Shaw C-G; Plewes DB: quantitative digital subtraction angiography: two scanning techniques for correction of scattered radiation and veiling glare. work in progress, 157: 247, 1985

- Shaw C-I See Liu C-I
 Shaw DD See Kieffer SA
 Shaw DG See Beggs IG
 Shaw DG See Joannides T
 Shaw DL See Vita HC
 Shaw PC See de Roos A
 Shaw PC See Guit GL
 Shaw PF See Hodson EM
 Shaw WM See Kurtz AB
 Shaw WW See Zorziotti AW
 Shawdon H See Illingworth R
 Shawis R See Turnock RR
 Shawis RN; Doig CM: gastric trichobezoar associated with transient pancreatitis (ab), 155: 854, 1985
 Shawker TH See Doppman JL
 Shawker TH See Fink IJ
 Shawker TH See Krudy AG
 Shawker TH See Paling MR
 Shawker TH See Rieth KG
 Shawker TH; Comite F; Rieth KG: ultrasound evaluation of female isosexual precocious puberty (ab), 154: 853, 1985
 Shawker TH; Doppman JL; Dunnick NR; et al: ultrasonic investigation of pancreatic islet cell tumors (ab), 149: 907, 1983
 Shawker TH; Hubbard VS; Reichert CM; et al: cystic ovaries in cystic fibrosis: an ultrasound and autopsy study (ab), 152: 865, 1984
 Shawker TH; Linzer M; Hubbard VS: chronic pancreatitis: the diagnostic significance of pancreatic size and echo amplitude (ab), 154: 568, 1985
 Shawker TH; Paling MR; Weintraub B: dysphagia due to thyroid immobilization: value of real-time sonography. (AJR), 136: 601, 1981
 Shawker TH; Sonies BC: tongue movement during speech: a real-time ultrasound evaluation (ab), 153: 859, 1984
 Shawker TH; Sonies BC; Stone M; et al: real-time ultrasound visualization of tongue movement during swallowing (ab), 152: 562, 1984
 Shawl FA; Chun PKC: pneumopericardial tamponade postcoronary artery bypass sternal dehiscence (ab), 146: 875, 1983
 Shea FJ See Mayer DP
 Shea FJ See Revesz G
 Shea FJ See Stein BS
 Shea FJ See Biller J
 Shea JJ See Lindeman P
 Shea JM See Wesley MS
 Shea PM; Glover MU; Handler JB; et al: nonvolumetric assessment of ventricular function by two-dimensional echocardiography in patients with coronary artery disease (ab), 152: 263, 1984
 Sheahan BJ See O'Riordan D
 Sheahan DG See Greenlaw R
 Shebuski RJ See Zollkofer CL
 Sheedy PF II See Brown LR
 Sheedy PF II See Hattery RR Jr
 Sheedy PF II See Johnson CM
 Sheedy PF II See Karsell PR
 Sheedy PF II See Ward EM
 Sheedy PF II See Welch TJ
 Sheehan MB See Callenbach JC
 Shefflin JR; Lee CM; Kretschmar KA: torsion of wandering spleen and distal pancreas. (AJR), 142: 100, 1984
 Shega JF See Halpern SE
 Shehadi WH: contrast media adverse reactions: occurrence, recurrence, and distribution patterns, 143: 11, 1982
 Shehata WM; Meyer RL; Costandi YT: curative and palliative radiotherapy of bladder cancer: a retrospective study of 11 years experience, 146: 523, 1983
 Shehata WM; Meyer RL; Jazy FK; et al: management of glioblastoma multiforme by irradiation and chemotherapy (ab), 148: 894, 1983
 Sheikh A See Rich S
 Sheikh AI; Kanakis C; Lam W; et al: echocardiographic findings at onset of paroxysmal supraventricular tachycardia (ab), 141: 585, 1981
 Sheikh KMA See Puthawala AA
 Sheikh MU; Covarrubias EA; Ali N; et al: M-mode echocardiographic observations during and after healing of active bacterial endocarditis limited to the mitral valve (ab), 140: 605, 1981
 Sheikh MU; Covarrubias EA; Ali N; et al: M-mode echocardiographic observations in active bacterial endocarditis limited to the aortic valve (ab), 142: 571, 1982
 Sheikh MU; Lee WR; Koh DS: serial echographic development of apparent hypertrophic cardiomyopathy with biventricular outflow obstruction: documentation in hemophilus influenzae pericarditis during hypovolemia (ab), 144: 721, 1982
 Sheinfeld AM; Steiner AE; Rivkin LB; et al: transcatheter drainage of abscesses of the liver guided by computed tomography scan (ab), 148: 342, 1983
 Sheinfeld J See DiMarco PL
 Sheldon JJ See Altman NR
 Sheldon JJ See Francis DA
 Sheldon JJ See Tobias JA
 Sheldon JJ; Janowitz W; Leborgne JM; et al: intravenous DSA of extracranial carotid lesions: comparison with other techniques and specimens. (AJNR), 5: 547, 1984
 Sheldon JJ; Janowitz W; Leborgne JM; et al: intravenous DSA of extracranial carotid lesions: comparison with other techniques and specimens. (AJR), 143: 1289, 1984
 Sheldon JJ; Siddharthan R; Tobias J; et al: MR imaging of multiple sclerosis: comparison with clinical and CT examinations in 74 patients. (AJNR), 6: 683, 1985
 Sheldon P See Crooks LE
 Sheldon P See Gamsu G
 Sheldon P See Hricak H
 Sheldon P See Kaufman L
 Sheldon PE See Crooks LE
 Sheldon PE See Gamsu G
 Sheldon PE See Herfkens RJ
 Sheldon PE See Kaufman L
 Sheldon PE See Lendon DA
 Sheldon PE See Moon KL Jr
 Sheldon PWE See Molyneux AJ
 Shellabarger CJ; Chmielewski D; Kellerer AM; et al: induction of mammary neoplasms in the ACI rat by 430-keV neutrons, x-rays, and diethylstilbestrol (ab), 148: 352, 1983
 Shelley BE; Lorenzo RL: primary squamous cell carcinoma of the lung in childhood (ab), 149: 892, 1983
 Shelley BE Jr See Vujic I
 Shelor WC See Witherington R
 Shelton DK See Chasen MH
 Shelton VK See Friedman M
 Shen-Tov A See Motto M
 Shen-Tov A See Schneeweiss A
 Shenker I See Sahn DJ
 Shenker L; Anderson C: intrauterine diagnosis and management of fetal polycystic kidney disease (ab), 145: 283, 1982
 Shepard JO See Brown KT
 Shepard JO See Dedrick CG
 Shepard M; Filley RA: standardized plane for biparietal diameter measurement (ab), 149: 905, 1983
 Shepard MK See Dornbluth NC
 Sheppard DJ See Cohary A
 Shepherd HA See Mendelson RM
 Shepherd HA; Harvey J; Jackson A; et al: recurrent retching with gastric mucosal prolapse: a proposed prolapse gastropathy syndrome (ab), 153: 267, 1984
 Shepherd J See Epenetos AA
 Shepherd JC: modern medicine, modern law: lasting values. (AJR), 143: 187, 1984
 Shepherd JR; Helms CA: atypical popliteal cyst due to lateral synovial herniation, 140: 66, 1981
 Sheppard H See McCall IW
 Sheppard RJ See Szwarnowski S
 Sheps SG See Swenson SJ
 Sheps SG See Welch TJ
 Sheps SG See Wytock DH
 Sheriff CR See McNeil BJ
 Sherins RJ See Shamberger RC
 Sherman DG; Goldman L; Whiting RB; et al: thromboembolism in patients with atrial fibrillation (ab), 155: 859, 1985
 Sherman DM See Simpkins GS
 Sherman JL See Friedman AC
 Sherman JL See Hartman DS
 Sherman JL See Quinn MJ
 Sherman JL; Citrin C; Johns T; et al: Erdheim-Chester disease: computed tomography in two cases. (AJNR), 6: 444, 1985
 Sherman JL; Hartman DS; Friedman AC; et al: angiolipoma: computed tomographic-pathologic correlation of 17 cases. (AJR), 137: 1221, 1981
 Sherman JL; Hopper KD; Greene AJ; et al: retrorenal colon on computed tomography: normal variant. (JCAT), 9: 339, 1985
 Sherman JL; McLean IW; Brallier DR: Coats' disease: CT-pathologic correlation in two cases, 146: 77, 1983
 Sherman LA See Totty WG
 Sherman MF See Cayea PD
 Sherman NH; Rao VM; Brennan RE; et al: fibrous dysplasia of the facial bones and mandible (ab), 147: 622, 1983
 Sherman NH; Rosenberg HK; Heyman S; et al: ultrasound evaluation of neck masses in children. (JUI), 4: 127, 1985
 Sherman NH; Rosenberg HK; Heyman S; et al: ultrasound evaluation of neck masses in children (ab), 157: 282, 1985
 Sherman RA; Byun KJC: nuclear medicine in acute and chronic renal failure. (SNM), 12: 265, 1982
 Sherman RW See Gogel HK
 Sherman S; Friedman AP; Berdon WE; Haller JO: Kayexalate: a new cause of neonatal bowel opacification, 138: 63, 1981
 Sherowsky RC; Williams CH; Nichols VB; et al: prenatal ultrasonographic diagnosis of a sacrococcygeal teratoma in twin pregnancy. (JUI), 4: 159, 1985
 Sherry M See Patel B
 Sherry RA See Miller FJ
 Sherry RG See Anderson RE
 Sherry RG See Armington WG
 Sherry RG See Dillon WP
 Sherry RG See Kieffer SA
 Sherry RG See Som PM
 Sherry RG; Anderson RE: real-time digitally subtracted fluoroscopy for cervical myelography, 151: 243, 1984
 Sherry RG; Anderson RE; Kruger RA; et al: real-time digital subtraction angiography for therapeutic neuroradiologic procedures. (AJNR), 4: 1171, 1983
 Sherry RG; Walker ML; Olds MV: sinus pericranii and venous angioma in the blue-rubber bleb nevus syndrome. (AJNR), 5: 832, 1984
 Shertzer ME See Martin W III
 Sherwin N See Makler PT Jr
 Sherwood T See Barton EJ
 Sherwood T See Bishop MC
 Sheth K See Sty JR
 Sheth NK See Wagner DK
 Shetty P See Engel MA
 Shetty PC See Ackerman LV
 Shetty PC; Krasicky GA; Sharma RP; Vemuri BR; Burke MM: mycotic aneurysms in intravenous drug abusers: utility of intravenous digital subtraction angiography, 155: 319, 1985
 Sheu J-C See Chen D-S
 Sheu J-C See Yang P-C
 Sheu J-C; Chen D-S; Sung J-L; Chuang C-N; Yang P-M; Lin J-T; Yang P-C: hepatocellular carcinoma: US evaluation in the early stage, 155: 463, 1985
 Sheu J-C; Sung J-L; Chen D-S; Yu J-Y; Wang T-H: ultrasonography of small hepatic tumors using high-resolution linear-array real-time instruments, 150: 797, 1984
 Sheward SE: case of the season. (SR), 20: 197, 1985
 Shewmon DA See Masdeu JC
 Shi EC See Choy D
 Shi M-L; Wallace S; Libshitz HI; et al: cranial computed tomography of breast carcinoma (ab), 147: 904, 1983
 Shibuya H; Horiuchi J; Suzuki S; et al: oral carcinoma of the upper jaw: results of radiation treatment (ab), 156: 572, 1985
 Shibuya H; Takagi M; Horiuchi J; et al: carcinomas of the esophagus with synchronous or metachronous primary carcinoma in other organs (ab), 147: 319, 1983
 Shieh SD; Hirsch SR; Boshell BR; et al: low risk of contrast media-induced acute renal failure in nonazotemic type 2 diabetes mellitus (ab), 146: 274, 1983
 Shields D See Mayer DP
 Shields JA See Augsburger JJ
 Shields JA See Markoe AM
 Shields JA See Peyster RG
 Shields JA; Augsburger JJ; Gonder JR; et al: localized benign lymphoid tumor of the iris (ab), 144: 976, 1982
 Shields JA; Bakewell B; Augsburger JJ; et al: classification and incidence of space-occupying lesions of the orbit: a survey of 645 biopsies (ab), 156: 861, 1985
 Shields JA; Nelson LB; Brown JF; et al: clinical, computed tomographic, and histopathologic characteristics of juvenile ossifying fibroma with orbital involvement (ab), 152: 553, 1984
 Shields JA; Packer S: radioactive phosphorus uptake test for the diagnosis of malignant melanoma of the choroid. (SNM), 14: 31, 1984
 Shields JB See Pilla TJ
 Shields JB See Wolverson MK
 Shields JJ See Cho KJ
 Shiels RA See Chisholm EM
 Shiels WE See Johnson JF
 Shiffman F See Haller ML
 Shiffrin E See Gorenstein A
 Shiga H See Kondo M
 Shigeno C; Morita R; Fukunaga M; et al: visualization of skeletal muscle involvement of mycosis fungoides on ⁶⁷Ga scintigraphy (ab), 147: 317, 1983
 Shigetani A See Tsuchiya F
 Shih W-J; Deland FH; Domstad PA; et al: sequential early and delayed myocardial ^{99m}Tc pyrophosphate scans: evaluation of diffuse myocardial uptake (ab), 153: 281, 1984
 Shih W-J; Domstad PA; DeLand FH: crescent sign on radionuclide static brain imaging. (SNM), 15: 67, 1985
 Shih W-J; Domstad PA; DeLand FH: extrarenal abnormalities in Tc-99m-DTPA renal blood flow studies, 154: 197, 1985
 Shih W-J; Reba RC; DeLand FH: gamut: causes of focal hepatic portal defect on ^{99m}Tc-sulfur colloid scintigraphy. (SNM), 13: 171, 1983
 Shih YH See Schaffer RM
 Shihab ZM See Eretto P

- Shihata AA; Greene JE: ureteric stone extraction by a new double-balloon catheter: an experimental study (ab), 149: 889, 1983
- Shih-Hoellwarth A See Ward WF
- Shiiba S See Watanabe H
- Shiina A; Kondo K; Nakasone Y; et al: contrast echocardiographic evaluation of changes in flow velocity in the right side of the heart (ab), 142: 282, 1982
- Shikowitz MJ See Wenig BL
- Shillito J See Welch K
- Shiloni E See Lebensart PD
- Shima MA See Turner DA
- Shima Y See Takayasu K
- Shimabukuro H See Masuzawa T
- Shimada T See Hishikawa Y
- Shimaguchi S See Ariyama J
- Shimakawa A See Wehrli FW
- Shimaoka K See Tamura K
- Shimizu FH See Solti-Bohman LG
- Shimizu H; Ida M; Takayama S; Seki T; Yoneda M; Nakaya S; Yangi T; Bando B; Sato H; Uchiyama M; Okumura T; Miura S; Fujisawa M: diagnostic accuracy of computed tomography in obstructive biliary disease: a comparative evaluation with direct cholangiography, 138: 411, 1981
- Shimkin PM See Velt PM
- Shimm DS; Linggood RM; Weitzman SA: overwhelming post-splenectomy infection in Hodgkin's disease: pathogenesis and prevention (ab), 148: 878, 1983
- Shimoda Y See Ichiya Y
- Shin KH; Birdsall J; Geggie PHS; et al: adenocarcinoma of the lung: ten years' experience in Southern Alberta Cancer Center (ab), 141: 286, 1981
- Shin MS See Han SY
- Shin MS See Miller VE
- Shin MS See Rubin E
- Shin MS See Wise RH Jr
- Shin MS; Bailey WC: computed tomography of invasive pleural mesothelioma (ab), 152: 560, 1984
- Shin MS; Berland LL: computed tomography of retrocaval spaces: normal, anatomic variants, and pathologic conditions, (AJR), 145: 81, 1985
- Shin MS; Berland LL; Ho K-J: mediastinal cystic hygromas: CT characteristics and pathogenetic considerations, (JCAT), 9: 297, 1985
- Shin MS; Ho K-J: bronchiolitis: its detection by computed tomography in patients with recurrent hemoptysis of unknown etiology (ab), 150: 614, 1984
- Shin MS; Ho K-J: computed tomographic characteristics of pleural empyema (ab), 150: 295, 1984
- Shin MS; Ho K-J: computed tomographic evaluation of solitary pulmonary nodules in chest roentgenograms (ab), 147: 909, 1983
- Shin MS; Ho K-J: computed tomographic evaluation of the pathologic lesion for the idiopathic diaphragmatic paralysis (ab), 148: 887, 1983
- Shin MS; Ho K-J: mesodermal cyst of the spleen: computed tomographic characteristics and pathogenetic considerations (ab), 151: 555, 1984
- Shin MS; Ho K-J; Witten DM: application of computed tomography in differential diagnosis of radiographic opacities in the lower thorax and upper abdomen (ab), 144: 718, 1982
- Shin YH See Schaffer RM
- Shina A; Seward JB; Tajik AJ; et al: two-dimensional echocardiographic-surgical correlation in Ebstein's anomaly: preoperative determination of patients requiring tricuspid valve plication vs replacement (ab), 151: 832, 1984
- Shindo K See Hirashima Y
- Shindo S; Bernstein J; Arant BS Jr: evolution of renal segmental atrophy (Ask-Umark kidney) in children with vesicoureteric reflux: radiographic and morphologic studies (ab), 151: 263, 1984
- Shinkawa A See Sakai M
- Shinohara Y; Takagi S; Kobatake K; et al: influence of cerebral venous obstruction on cerebral circulation in humans (ab), 147: 620, 1983
- Shiobara R See Toya S
- Shiono PH; Chung CS; Myrianthopoulos NC: preneoplastic radiation, intrauterine diagnostic radiation, and childhood neoplasia (ab), 138: 521, 1981
- Shipley RT; Griscom NT; Kirkpatrick JA; et al: artifact of projection simulating a pelvic fracture, (AJR), 141: 479, 1983
- Shipley RT; McLoud TC; Dedrick CG; et al: computed tomography of the tracheal bronchus, (JCAT), 9: 53, 1985
- Shipley WU See Dosoretz DE
- Shipley WU See Kubo H
- Shipley WU; Coombs LJ; Einstein AB Jr; et al: cisplatin and full dose irradiation for patients with invasive bladder carcinoma: preliminary report of tolerance and local response (ab), 156: 286, 1985
- Shipley WU; Cummings KB; Coombs LJ; et al: four-thousand rad preoperative irradiation followed by prompt radical cystectomy for invasive bladder carcinoma: a prospective study of patient tolerance and pathologic downstaging (ab), 144: 730, 1982
- Shipley WU; Kopelson G; Novack DH; et al: preoperative irradiation, lymphadenectomy and ¹²⁵Iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), 139: 542, 1981
- Shipman JH See Pitt MJ
- Shipp DJ See Smith DC
- Shippel AH See England AC III
- Shirahata N; Henriksen L; Vorstrup S; et al: regional cerebral blood flow assessed by ¹³³Xe inhalation and emission tomography: normal values, (JCAT), 9: 84, 1985
- Shirakabe H See Ariyama J
- Shirazi KK See Agha FP
- Shirazi KK See Amendola MA
- Shirazi KK See Gross BH
- Shirazi KK See Pennes DR
- Shirazi KK; Agha FP; Strodel WE; et al: non-obstructive colonic dilation: radiologic findings in 50 patients following colonoscopic treatment (ab), 155: 271, 1985
- Shirazi KK; Amendola MA; Tisnado J; et al: radiographic findings in the chest of patients following cardiac transplantation (ab), 150: 287, 1984
- Shirazi KK; Maull KF: subhepatic sonography following cholecystectomy (ab), 150: 298, 1984
- Shirey MP See Zerhouni EA
- Shirkhoda A See Katz RL
- Shirkhoda A See McLeod AJ
- Shirkhoda A See Mullin D
- Shirkhoda A See Pollack M
- Shirkhoda A; Biggers WP: choanal atresia: a case report illustrating the use of computed tomography, 142: 93, 1982
- Shirkhoda A; Brashear HR; Zelenik ME; et al: sacral abnormalities—computed tomography versus conventional radiography (ab), 152: 861, 1984
- Shirkhoda A; Brashear HR; Zelenik ME; et al: sacral abnormalities—computed tomography versus conventional radiography (ab), 154: 859, 1985
- Shirkhoda A; Jaffe N; Wallace S; et al: computed tomography of osteosarcoma after intraarterial chemotherapy, (AJR), 144: 95, 1985
- Shirkhoda A; Mauro MA; Staab EV; Blatt PM: soft-tissue hemorrhage in hemophilic patients: computed tomography and ultrasound study, 147: 811, 1983
- Shirkhoda A; Wallace S: computed tomography of juxtacardiac pheochromocytoma (ab), 154: 859, 1985
- Shirkhoda A; Wallace S; Sokhandan M: computed tomography and ultrasonography in splenic infarction (ab), 157: 861, 1985
- Shirley SK See Reinius WR
- Shirley SK; Gilula LA; Siegal GP; et al: roentgenographic-pathologic correlation of diffuse sclerosis in Ewing sarcoma of bone (ab), 154: 849, 1985
- Shives TC See Zimmer WD
- Shkolnik A See Atlas SW
- Shkolnik A See Gore RM
- Shkolnik A See Naidich TP
- Shkolnik A See Schey WL
- Shkolnik A: applications of ultrasound in the neonatal abdomen, (RCNA), 23: 141, 1985
- Shkolnik A: ultrasonography of pediatric surgical disorders (bk rev), 146: 382, 1983
- Shkolnik A; Atlas S; McLone DG: intraoperative neurosonography in pediatrics, (RG), 4: 943, 1984
- Shkolnik A; Foley MJ; Riggs TW; et al: new application of real time ultrasound in pediatrics, (RG), 2: 422, 1982
- Shkolnik A; McLone DG: intra-operative real-time ultrasonic guidance of intracranial shunt tube placement in infants, 144: 573, 1982
- Shkolnik A; McLone DG: intraoperative real-time ultrasonic guidance of ventricular shunt placement in infants, 141: 515, 1981
- Shkolnik A; Tomita T; Raimondi AJ; Hahn YS; McLone DG: intraoperative neurosurgical ultrasound: localization of brain tumors in infants and children, 148: 525, 1983
- Shlaer WJ; Leopold GR; Scheible W: sonography of the thickened gallbladder wall: a nonspecific finding, (AJR), 136: 337, 1981
- Shlitz RE; Hanno PM; Wein AJ; et al: percutaneous ultrasonic lithotripsy: choice of irrigant (ab), 152: 552, 1984
- Shochat SJ See Oppenheimer DA
- Shohet I See Graif M
- Shohtsu A See Matsuyama S
- Shokeir MHK See Houston CS
- Sholler GF; Yu JS; Bale PM; et al: generalized arterial calcification of infancy: three case reports, including spontaneous regression with long-term survival (ab), 155: 278, 1985
- Shonnard J See Yu VL
- Shoor PM See Fogarty TJ
- Shoor PM See Kinney TB
- Shoor PM See Kroener JM
- Shope TB; Morgan TJ; Showalter CK; et al: radiation dosimetry survey of computed tomography systems from ten manufacturers (ab), 146: 288, 1983
- Shore A; Ansell BM: juvenile psoriatic arthritis—an analysis of 60 cases (ab), 145: 868, 1982
- Shore RM See Rao BK
- Shore RM; Koff SA; Mentser M; Hayes JR; Smith SP; Smith JF; Chesney RW: glomerular filtration rate in children: determination from the Tc-99m-DTPA renogram, 151: 627, 1984
- Short AK See Sibbald WJ
- Short DJ; Webber M: periosteal new bone formation complicating juvenile polyarteritis nodosa (ab), 154: 277, 1985
- Short WF See Manco LG
- Shorthill RW See Anderson RE
- Shortliffe LMD: role of an indium leukocyte scan in the diagnosis of a pyeloduodenal fistula associated with spontaneous disappearance of a staghorn calculus (ab), 157: 864, 1985
- Shortleeve MJ; Gauvin GP; Gardner RC; Greenberg MS: herpetic esophagitis, 141: 611, 1981
- Shortleeve MJ; Schatzki SC; Lee DL: monooctanoic dissolution of gallstones via a cholecystostomy tube, 153: 547, 1984
- Shorvon PJ See Hall-Craggs MA
- Shoukimas GM See Edelman RR
- Shousha S See Spiller RC
- Showalter CK See Butler PF
- Showalter CK See Shore TB
- Showalter CK See Speller RD
- Showalter CK See Suleiman OH
- Showers DK See Siedband MP
- Shpritzman RJ See Croft CB
- Shprintzen RJ; Goldberg RB; Young D; et al: velo-cardio-facial syndrome: a clinical and genetic analysis (ab), 140: 859, 1981
- Shragge PC See Dawson DJ
- Shreeve WW See Shah PJ
- Shreiner DP; Barlai-Kovach M: diagnosis of alcoholic cirrhosis with the right-to-left hepatic lobe ratio: concise communication (ab), 140: 869, 1981
- Shrestha NK; Moreno FL; Narciso FV; et al: two-dimensional echocardiographic diagnosis of left atrial thrombus in rheumatic heart disease (ab), 149: 347, 1983
- Shrivastava PN: radiation dose in mammography: an energy-balance approach, 140: 483, 1981
- Shrivastava S See Bass JL
- Shrom SH; Cromie WJ; Duckett JW Jr: magalourethra (ab), 140: 861, 1981
- Shuangshoti S; Chutcharavaree A: parathyroid neoplasm of mixed mesenchymal and neuroepithelial origin (ab), 138: 255, 1981
- Shuangshoti S; Kasantitkul V; Suwanwela N; et al: solitary primary intracranial extracerebral glioma, case report (ab), 155: 858, 1985
- Shub C; Williamson MD; Tajik AJ; et al: dynamic left ventricular outflow tract obstruction associated with pheochromocytoma (ab), 143: 311, 1982
- Shuckett EP See Biglan AW
- Shuer L See Enzmann DR
- Shuer LM See Steinberg GK
- Shugar G See Roeltgen DP
- Shugar JMA See Som PM
- Shugar JMA; Som PM; Biller HF; et al: peripheral nerve sheath tumors of the paranasal sinuses (ab), 143: 816, 1982
- Shugar JMA; Som PM; Biller HF; et al: Warthin's tumor: a multifocal disease (ab), 146: 582, 1983
- Shugar JMA; Som PM; Eisman W; et al: non-traumatic cerebrospinal fluid rhinorrhea (ab), 140: 863, 1981
- Shugar JMA; Som PM; Krespi YP; et al: primary chordoma of the maxillary sinus (ab), 140: 280, 1981
- Shugar MA See Grybauskas VT
- Shugar MA See Mafee MF
- Shugar MA; Mafee MF: diagnosis of carotid body tumors by dynamic computerized tomography (ab), 147: 623, 1983
- Shugar MA; Montgomery WW; Hyslop NE Jr: alternaria sinusitis (ab), 142: 264, 1982
- Shugar MA; Montgomery WW; Reardon EJ: management of paranasal sinus schwannomas (ab), 144: 976, 1982
- Shukry AS See El-Tatawy S
- Shuler SE See Witherspoon LR
- Shulkin P See Havron A
- Shulkin PM See Holman BL
- Shulkin PM See Seltzer SE
- Shullenberger CC See Hagemeyer FB
- Shulman HM See Fisk JD
- Shulman RS See Gandsman EJ
- Shulman ST See Venezio FR

- Shultz HE See Waldron RL II
- Shultz S; Drury EM; Friedman AC: common hepatic artery aneurysm: pseudopseudocyst of the pancreas. (AJR), 144: 1287, 1985
- Shum TK See Becker TS
- Shumaker BP; Cerny JC: renal cysts (L), 139: 240, 1981
- Shuman I See Kinnison ML
- Shuman I See Mitchell SE
- Shuman LS See Libshitz HI
- Shuman LS; Chuang VP; Wallace S; Benjamin RS; Murray JA: intra-arterial chemotherapy for malignant fibrous histiocytoma of the pelvis, 142: 343, 1982
- Shuman LS; Libshitz HI: solid pleural manifestations of lymphoma, (AJR), 142: 269, 1984
- Shuman WP See Griffin BR
- Shuman WP See Haynor DR
- Shuman WP See Rogers JV III
- Shuman WP; Gibbs P; Rudd TG; et al: PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition, (AJR), 138: 1, 1982
- Shuman WP; Griffin BW; Haynor DR; Johnson JS; Jones DC; Cromwell LD; Moss AA: MR imaging in radiation therapy planning: work in progress, 156: 143, 1985
- Shuman WP; Griffin BW; Luk KH; et al: CT and radiation therapy planning: impact of LOCATE ScoutView images, (AJR), 139: 985, 1982
- Shuman WP; Griffin BR; Yoshi CS; et al: impact of CT CORRELATE ScoutView images on radiation therapy planning, (AJR), 145: 633, 1985
- Shuman WP; Heilman RS; Carson EB: DRGs and the radiologist as a consultant, (AJR), 143: 193, 1984
- Shuman WP; Kilcoyne RF; Matsen FA; et al: double-contrast computed tomography of the glenoid labrum, (AJR), 141: 581, 1983
- Shuman WP; Mack LA; Rogers JV: diffuse nephrocalcinosis: hypercholeic sonographic appearance, (AJR), 136: 830, 1981
- Shuman WP; Mack LA; Rudd TG; et al: evaluation of acute right upper quadrant pain: sonography and ^{99m}Tc-PIPIDA cholescintigraphy, (AJR), 139: 61, 1982
- Shuman WP; Rogers JV; Mack LA; et al: real-time sonographic sector scanning of the neonatal cranium: technique and normal anatomy, (AJR), 137: 821, 1981
- Shuman WP; Rogers JV; Rudd TG; et al: low sensitivity of sonography and cholescintigraphy in acalculous cholecystitis, (AJR), 142: 531, 1984
- Shuman WP; Rogers JV; Sickler ME; et al: thoracolumbar burst fractures: CT dimensions of the spinal canal relative to posttraumatic improvement, (AJNR), 6: 337, 1985
- Shuman WP; Rudd TG; Rogers JV; Stevenson JK; Larson EB: radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis (L), 152: 238, 1984
- Shung KK See Savakus AD
- Shung KK; Fei D-y; Yuan Y-w; et al: ultrasonic characterization of blood during coagulation (ab), 153: 860, 1984
- Shurin SS; Haaga JR; Wood RE; et al: computed tomography for the evaluation of thoracic masses in children (ab), 142: 822, 1982
- Shutts D See Wehrli FW
- Shweni PM; Kambaran SR; Ramdial K: fetal ascites. report of 6 cases (ab), 156: 283, 1985
- Siaasi B See DeVore GR
- Siauw C-P See Tsai G-L
- Sibala JL See Chang CHJ
- Sibala JL; Chang CHJ; Lin F; et al: computed tomographic mammography (ab), 140: 269, 1981
- Sibalic D See Martinovic J
- Sibbald WJ; Warshawski FJ; Short AK; et al: clinical studies of measuring extravascular lung water by the thermal dye technique in critically ill patients (ab), 150: 611, 1984
- Sibbitt RR See Palmaz JC
- Sibbitt RR; Palmaz JC; Caplan RE; Page CP; Garcia F: percutaneous biliary drainage with an enteric feeding tube, 157: 819, 1985
- Siber M See Duker JS
- Sibley R See Harrell RM
- Sibley R See Zollkofer CL
- Sibley RK See Frick MP
- Sibley RK See Leatherman JW
- Sibony FA; Lessell S; Wray S: chiasmal syndrome caused by arteriovenous malformations (ab), 146: 581, 1983
- Sicilian I See Gupta RG
- Sickler ME See Mack LA
- Sickler ME See Shuman WP
- Sickles EA See Klein DL
- Sickles EA See Weber WN
- Sickles EA: breast cancer detection with transillumination and mammography, (AJR), 142: 841, 1984
- Sickles EA: mammographic detectability of breast microcalcifications, (AJR), 139: 913, 1982
- Sickles EA: mammographic features of "early" breast cancer, (AJR), 143: 461, 1984
- Sickles EA; Abele JS: milk of calcium within tiny benign breast cysts, 141: 655, 1981
- Sickles EA; Filly RA; Callen PW: benign breast lesions: ultrasound detection and diagnosis, 151: 467, 1984
- Sickles EA; Filly RA; Callen PW: breast cancer detection with sonography and mammography: comparison using state-of-the-art equipment, (AJR), 140: 843, 1983
- Sickles EA; Galvin HB: breast arterial calcification in association with diabetes mellitus: weak correlation, 155: 577, 1985
- Sickles EA; Herzog KA: mammography of the postsurgical breast, (AJR), 136: 585, 1981
- Sicora K See Phillips J
- Siddharthan R See Sheldon JJ
- Siddiqui MA See Zerhouni EA
- Siddiqui TS See Revesz G
- Siddiqui A See Martin-Simmerman P
- Siddiqui AR See Baker M
- Siddiqui AR See Cohen MD
- Siddiqui AR See Holden RW
- Siddiqui AR See Osesas RS
- Siddiqui AR See Park H-M
- Siddiqui AR See Tighr RR
- Siddiqui AR: gamut: increased uptake of technetium-99m-labeled bone imaging agents in the kidneys, (SNM), 12: 101, 1982
- Siddiqui AR; Cohen MD; Moran DP: abdominal masses in children: multiorgan imaging with ^{99m}Tc methylene diphosphonate, (AJR), 139: 35, 1982
- Siddiqui AR; Tashjian JH; Lazarus K; et al: nuclear medicine studies in evaluation of skeletal lesions in children with histiocytosis X (ab), 140: 787, 1981
- Siddons RL See Buck BA
- Sider L See Moyle JW
- Sider L; Mintzer RA; Deschler TW; Kim KS; Weinberg PE: control of swallowing by use of topical anesthesia during digital subtraction angiography, 148: 563, 1983
- Sider L; Mintzer RA; Mendelson EB; et al: radiographic findings of infectious proctitis in homosexual men, (AJR), 139: 667, 1982
- Sider L; Mintzer RA; Vrla RF; et al: use of DSA for diagnosis of Takayasu's arteritis (ab), 156: 264, 1985
- Sieb LE See Foley WD
- Siebert JJ See Bickens GH
- Sieck JO; Cowgill R; Larkworthy W: peritoneal encapsulation and abdominal cocoon: case reports and a review of the literature (ab), 151: 259, 1984
- Siedband MP See Jennings RJ
- Siedband MP: viewpoint: upgrading older x-ray systems, (RG), 5: 217, 1985
- Siedband MP; Shewers DK: flywheel energy storage for x-ray machines (ab), 154: 287, 1985
- Siedler DE; Mahony BS; Hoddick WK; et al: specular reflection arising from the ventricular wall: potential pitfall in the diagnosis of germinal matrix hemorrhage, (JUM), 4: 109, 1985
- Siefert HM See Wenzel-Hora BI
- Siefert HM; Mutzel W; Schobel C; et al: Iotasul, a water-soluble contrast agent for direct and indirect lymphography (ab), 139: 257, 1981
- Siegel GP See Shirley SK
- Siegel J See Sable RA
- Siegel T See Raz I
- Siegel BA See Alderson PO
- Siegel BA See Amundsen TR
- Siegel BA See Carter WD
- Siegel BA See Cunningham DA
- Siegel BA See Davis HH II
- Siegel BA See Evens RG
- Siegel BA See Kapila A
- Siegel BA See Kumar B
- Siegel BA See Lee ME
- Siegel BA See Marmor A
- Siegel BA See Miller TR
- Siegel BA See Rosen JM
- Siegel JA See Rackow EC
- Siegel JA See Maurer AH
- Siegel JA See Wu RK
- Siegel JA; Maurer AH; Wu RK; Blasius KM; Denenberg BS; Gash AK; Caraballo BA; Spann JF; Malmud LS: absolute left ventricular volume by an iterative build-up factor analysis of gated radionuclide images, 151: 477, 1984
- Siegel JC See Simon NV
- Siegel JH: endoscopic papillotomy in the treatment of biliary tract disease (ab), 144: 198, 1982
- Siegel JH; Padula G; Yatto RP; Davis JE: combined endoscopic and percutaneous approach for the treatment of ureterocolic strictures, 145: 841, 1982
- Siegel M; Glanz S; Gordon DH; et al: focal angiographic findings in renal transplant rejection (ab), 144: 199, 1982
- Siegel ME See Haywood LJ
- Siegel ME See Sequeira W
- Siegel ME; Stewart CA: thallium-201 peripheral perfusion scans: feasibility of single-dose, single-day, rest and stress study, (AJR), 136: 1179, 1981
- Siegel ME; Stewart CA; Kwong P; Sakimura I: ²⁰¹Tl perfusion study of "ischemic" ulcers of the leg: prognostic ability compared with Doppler ultrasound, 143: 233, 1982
- Siegel ME; Stewart CA; Sakimura I: new objective criterion for determining, noninvasively, the healing potential of an ischemic ulcer (ab), 140: 870, 1981
- Siegel MJ See Amundsen TR
- Siegel MJ See Faw K
- Siegel MJ See Glasier CM
- Siegel MJ See Kenney PJ
- Siegel MJ See McAlister WH
- Siegel MJ See Winthrop JD
- Siegel MJ: computed tomography of the pediatric pelvis (ab), 149: 341, 1983
- Siegel MJ; Balfé DM; McClelland BL; et al: clinical utility of CT in pediatric retroperitoneal disease: 5 years experience, (AJR), 138: 1011, 1982
- Siegel MJ; Glasier CM: acute focal bacterial nephritis in children: significance of ureteral reflux, (AJR), 137: 257, 1981
- Siegel MJ; Glasier CM; Sagel SS: CT of pelvic disorders in children, (AJR), 137: 1139, 1981
- Siegel MJ; Melson GL: sonographic demonstration of hepatic Burkitt's lymphoma (ab), 144: 206, 1982
- Siegel MJ; Patel J; Gado MH; Shackelford GD: cranial computed tomography and real-time sonography in full-term neonates and infants, 149: 111, 1983
- Siegel MJ; Sagel SS: computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma, 142: 435, 1982
- Siegel MJ; Sagel SS; Reed K: value of computed tomography in the diagnosis and management of pediatric mediastinal abnormalities, 142: 149, 1982
- Siegel MJ; Shackelford GD; McAlister WH: left-sided congenital diaphragmatic hernia: delayed presentation, (AJR), 137: 43, 1981
- Siegel MJ; Shackelford GD; McAlister WH: pleural thickening: an unusual feature of childhood leukemia, 138: 367, 1981
- Siegel MJ; Shackelford GD; McAlister WH: posterior mediastinal masses secondary to lymphadenitis from esophagitis, 140: 377, 1981
- Siegel MJ; Shackelford GD; McAlister WH: rectosigmoid index, 139: 497, 1981
- Siegel MJ; Shackelford GD; McAlister WH: small bowel volvulus in children: its appearance on the barium enema examination (ab), 139: 530, 1981
- Siegel MJ; Shackelford GD; McAlister WH: tracheobronchography in the evaluation of anomalous left pulmonary artery (ab), 148: 334, 1983
- Siegel MJ; Shackelford GD; Perlman JM; Fulfilling KH: hypoxic-ischemic encephalopathy in term infants: diagnosis and prognosis evaluated by ultrasound, 152: 395, 1984
- Siegel NJ See Rosenfield AT
- Siegel RJ See Gintzton LE
- Siegelman SS See Abrams HL
- Siegelman SS See Alderson PO
- Siegelman SS See Donovan PJ
- Siegelman SS See Ehrlichman RJ
- Siegelman SS See Friedman AC
- Siegelman SS See Hamper UM
- Siegelman SS See Hessel SJ
- Siegelman SS See Jones B
- Siegelman SS See Kuhlman JE
- Siegelman SS See McNeil BJ
- Siegelman SS See Magid D
- Siegelman SS See Meziene MA
- Siegelman SS See Naidich DP
- Siegelman SS See Sanders RC
- Siegelman SS See Scott WW Jr
- Siegelman SS See Zerhouni EA
- Siegelman SS; Khouri NF; Scott WW; et al: computed tomography of the solitary pulmonary nodule, (SR), 19: 165, 1984
- Siegenthaler W See Goebel N
- Siegrfried MS; Rochester D: computed tomography appearance of fused (horseshoe) kidney (ab), 151: 555, 1984
- Siegle RL: advertising of contrast material: a developing problem (opin), 153: 261, 1984
- Siegle RL; Davies P; Fullerton GD: urography with metrizamide in children, (AJR), 139: 927, 1982
- Siegle RL; Jennings BR; Adams PL; et al: development of a model using polypeptide antibodies for scintigraphy of the pancreas (ab), 139: 780, 1981
- Siegler RL See Crisp DE
- Siegler RL See Luens FR
- Siegler RL; Miller FJ Jr; Mineau DE; et al: spontaneous reversal of hypertension caused by fibromuscular dysplasia (ab), 144: 710, 1982

- Sieling RJ See Enzmann DR
 Siemsen JK See Ralls PW
 Siemsen JK See Waxman AD
 Sierra AE See Potchen EJ
 Sievers R See Herfkens RJ
 Sievers R See McNamara MT
 Sievers R See Wesbey GE
 Siewers RD See Slasky BS
 Sigal E; Pogany CA; Goldman IS: marked hepatic congestion caused by a thoracoabdominal aneurysm (ab), 156: 855, 1985
 Sigel B See Beittler JC
 Sigel B See Machi J
 Sigel B; Coelho JCU; Flanigan DP; Schuler JJ; Spigos DG; Machi J: comparison of B-mode real-time ultrasound scanning with arteriography in detecting vascular defects during surgery, 145: 777, 1982
 Sigel B; Coelho JCU; Machi J; et al: application of real-time ultrasound imaging during surgical procedures (ab), 151: 556, 1984
 Sigel B; Coelho JCU; Sharifi R; et al: ultrasonic scanning during operation for renal calculi (ab), 145: 283, 1982
 Sigel B; Duarte B; Coelho JCU; et al: localization of insulinomas of the pancreas at operation by real-time ultrasound scanning (ab), 149: 907, 1983
 Sigel B; Flanigan DP; Schuler JJ; et al: imaging ultrasound in the intraoperative diagnosis of vascular defects (ab), 152: 864, 1984
 Sigel B; Machi J; Anderson KW III; et al: operative sonography of the biliary tree and pancreas, (SU), 6: 2, 1985
 Sigel B; Machi J; Anderson KW III; et al: operative ultrasonic imaging of vascular defects, (SU), 6: 85, 1985
 Sigel B; Machi J; Beittler JC; Justin JR: red cell aggregation as a cause of blood-flow echogenicity, 148: 759, 1983
 Sigfred SV See Vinson AM
 Sigfusson B See Hildell JG
 Sigfusson BF See Jonsson K
 Sigfusson BF; Wehlin L; Lindstrom CG: variants of pancreatic duct system of importance in endoscopic retrograde cholangiopancreatography: observations on autopsy specimens (ab), 151: 819, 1984
 Sigler L See Ambriz R
 Sihelnik S See Bilel CL
 Sijbrandij S See Widjaja PM
 Sikora K: molecular biology and the treatment of cancer (ab), 156: 573, 1985
 Silber W See Girdwood AH
 Silber W See Myers HS
 Silber W: prevalence, course and management of some benign oesophageal diseases in the Black population, the Groote Schuur Hospital experience (ab), 150: 854, 1984
 Silberstein EB See Chen IW
 Silberstein EB: brain scintigraphy in the diagnosis of the sequelae of head trauma, (SNM), 13: 153, 1983
 Silberstein EB; Fernandez-Ulloa M; Hall J: are oral cathartics of value in optimizing the gallium scan? (ab), 142: 573, 1982
 Silberstein EB; Schneider HJ; Khodadad G; DeVries D; Rauf GC; Noll R: laminectomy: effects on postoperative technetium and gallium scintigraphy, 151: 785, 1984
 Silberstein EB; Thomas S; Cline J; Kempczinski R; Gottesman L: predictive value of intracutaneous xenon clearance for healing of amputation and cutaneous ulcer sites, 147: 227, 1983
 Silberstein MJ See Brodeur AE
 Silberstein MJ; Brodeur AE; Graviss ET; et al: some vagaries of the olecranon (ab), 142: 563, 1982
 Silberstein RJ See Blane CE
 Silbiger ML Jr See Martin LG
 Silfversward C See Bergstedt HF
 Silfversward C See Bjorkholm E
 Silience D See Kozlowski K
 Silience D See Lachman RS
 Silva EG See Katz RL
 Silva JS See Sullivan DC
 Silver AJ See Ganti SR
 Silver AJ See Mawad ME
 Silver AJ; Ganti SR; Hilal SK: carotid region: normal and pathologic anatomy on CT, (RCNA), 22: 219, 1984
 Silver AJ; Ganti SR; Hilal SK: computed tomography of tumors involving the atria of the lateral ventricles, 145: 71, 1982
 Silver AJ; Jahn AF; Sane P; et al: computed tomography of the antverted internal auditory canal, (AJNR), 4: 513, 1983
 Silver AJ; Mawad ME; Hilal SK; et al: computed tomography of the cervical lymph nodes: use of intravenous contrast enhancement, (AJNR), 4: 861, 1983
 Silver AJ; Mawad ME; Hilal SK; Ascherl GF Jr; Chynn KY; Baredes S: computed tomography of the carotid space and related cervical spaces. part II. neurogenic tumors, 150: 729, 1984
 Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR: computed tomography of the carotid space and related cervical spaces. part I: anatomy, 150: 723, 1984
 Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR: computed tomography of the nasopharynx and related spaces. part I: anatomy, 147: 725, 1983
 Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR: computed tomography of the nasopharynx and related spaces. part II: pathology, 147: 733, 1983
 Silver AJ; Pederson ME Jr; Ganti SR; et al: CT of subarachnoid hemorrhage due to ruptured aneurysm, (AJNR), 2: 13, 1981
 Silver AJ; Sane P; Hilal SK: CT of the nasopharyngeal region: normal and pathologic anatomy, (RCNA), 22: 161, 1984
 Silver B; Demos TC: symptomatic inverted Meckel's diverticulum. a case report (ab), 153: 268, 1984
 Silver C See Komisar A
 Silver CE; Loidice J; Johnson JM; et al: needle aspiration biopsy of thyroid nodules (ab), 141: 569, 1981
 Silver MR: gallium-67 uptake in cystosarcoma phyllodes, (AJR), 138: 1181, 1982
 Silver TM See Adler DD
 Silver TM See Aisen AM
 Silver TM See Blane CE
 Silver TM See Bowerman RA
 Silver TM See Braunstein EM
 Silver TM See Bree RL
 Silver TM See Gebarski SS
 Silver TM See Gross BH
 Silver TM See Jaffe MH
 Silver TM See Jafri SZH
 Silver TM See Knafe JE
 Silver TM See Newlin NS
 Silver TM See Stuck KJ
 Silver TM; Campbell D; Wicks JD; Lorber MI; Surace P; Turcotte JG: peritransplant fluid collections: ultrasound evaluation and clinical significance, 138: 145, 1981
 Silverberg GD See Enzmann DR
 Silverman A See Gerhold JP
 Silverman C; Marks JE: prognostic significance of contrast enhancement in low-grade astrocytomas of the adult cerebrum, 139: 211, 1981
 Silverman ED See Greaney RB
 Silverman FN: lesions of the femoral neck in Legg-Perthes disease, (AJR), 144: 1249, 1985
 Silverman FN; Reiley MA: spondylo-megaphyseal-metaphyseal dysplasia: new bone dysplasia resembling cleidocranial dysplasia, 156: 365, 1985
 Silverman FN; Streifling AM; Stevenson DK; et al: cerebro-costal-mandibular syndrome (ab), 139: 531, 1981
 Silverman JA; Krongrad E: anorexia nervosa: a cause of pericardial effusion? (ab), 150: 858, 1984
 Silverman JF See Chiles C
 Silverman JF See Johnsrude IS
 Silverman KJ; Hutchins GM; Weiss JL; et al: catenoidal shape of the interventricular septum in idiopathic hypertrophic subaortic stenosis: two dimensional echocardiographic confirmation (ab), 144: 721, 1982
 Silverman ML See Styles RA
 Silverman NH See Mahony L
 Silverman NH See Schiller NB
 Silverman NH See Snider AR
 Silverman NH See Turley K
 Silverman NH; Ports TA; Snider AR; et al: determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), 138: 759, 1981
 Silverman NH; Snider AR; Colo J; et al: superior vena caval obstruction after Mustard's operation: detection by two-dimensional contrast echocardiography (ab), 143: 310, 1982
 Silverman PM See Baker ME
 Silverman PM See Blane CE
 Silverman PM See Carroll RA
 Silverman PM See Cohan RH
 Silverman PM See Enterline DS
 Silverman PM See Gamba JL
 Silverman PM See Kier R
 Silverman PM See Ling D
 Silverman PM See Putman CE
 Silverman PM See Rauch RF
 Silverman PM See Rosen A
 Silverman PM; Baker ME; Mahony BS: atelectasis and subpulmonic fluid: CT pitfall in distinguishing pleural from peritoneal fluid, (JCAT), 9: 763, 1985
 Silverman PM; Bossen EH; Fisher SR; Cole TB; Korobkin M; Halvorsen RA: carcinoma of the larynx and hypopharynx: computed tomographic-histopathologic correlations, 151: 697, 1984
 Silverman PM; Degesys GE; Ferguson BJ; et al: papillary carcinoma in a thyroglossal duct cyst: CT findings, (JCAT), 9: 806, 1985
 Silverman PM; Godwin JD; Korobkin M: computed tomographic detection of retrocrural air, (AJR), 138: 825, 1982
 Silverman PM; Harell GS; Korobkin M: computed tomography of the abnormal pericardium, (AJR), 140: 1125, 1983
 Silverman PM; Kelvin FM; Korobkin M; et al: computed tomography of the normal mesentery, (AJR), 143: 953, 1984
 Silverman PM; Kelvin FM; Korobkin M: lateral displacement of the right kidney by the colon: an anatomic variation demonstrated by CT, (AJR), 140: 313, 1983
 Silverman PM; Korobkin M: computed tomographic evaluation of laryngoceles, 145: 104, 1982
 Silverman PM; Korobkin M: pictorial essay: high-resolution computed tomography of the normal larynx, (AJR), 140: 875, 1983
 Silverman PM; Korobkin M; Rauch RF: digital radiographic localization for CT scanning of the larynx, (AJR), 141: 1329, 1983
 Silverman PM; Korobkin M; Thompson WM; Johnson GA; Cole TB; Fisher SR: high-resolution, thin-section computed tomography of the larynx, 145: 723, 1982
 Silverman PM; Newman GE; Korobkin M; et al: computed tomography in the evaluation of thyroid disease, (AJR), 142: 897, 1984
 Silverman PM; Rosen A; Korobkin M; et al: composite image: a photographic error in computed tomography with a multiframed camera, (AJR), 142: 961, 1984
 Silverman R See Clement D
 Silverman S See Goldberg HI
 Silverman SG: clinician's guide to diagnostic imaging (bk rev), 152: 278, 1984
 Silverstein AM See Lovelock JE
 Silverstein FE See Gilbert DA
 Silverstein MB See Newcomer LN
 Silverstein W See Isikoff MB
 Silverstein W; Isikoff MB; Hill MC; et al: diagnostic imaging of acute pancreatitis: prospective study using CT and sonography, (AJR), 137: 497, 1981
 Silverman S See Hillman BJ
 Silverstri RC; Huseby JS; Rughani I; et al: respiratory distress syndrome from lymphangiography contrast medium (ab), 139: 522, 1981
 Sim FH See Lukens JA
 Sim FH See Zimmer WD
 Sima AAF See Wortzman G
 Simatos A See Fornage BD
 Simeone FA See Dolinss CA
 Simeone FA See Han SS
 Simeone FA; Rothman RH: clinical usefulness of CT scanning in the diagnosis and treatment of lumbar spine disease, (RCNA), 21: 197, 1983
 Simeone JF See Butch RJ
 Simeone JF See Cronan JJ
 Simeone JF See Dawson SL
 Simeone JF See Edelman RR
 Simeone JF See Froelich JW
 Simeone JF See Harris RD
 Simeone JF See Honickman SP
 Simeone JF See Kuligowska E
 Simeone JF See Loflin TG
 Simeone JF See Mueller PR
 Simeone JF See Neff C
 Simeone JF See vanSonnenberg E
 Simeone JF See White EM
 Simeone JF See Wittenberg J
 Simeone JF: left apical cap: reply (L), 142: 254, 1982
 Simeone JF; Butch RJ; Mueller PR; vanSonnenberg E; Ferrucci JT Jr; Hall DA; Kopans DB; Dawson SL; Wittenberg J; McCarthy K: bile ducts after a fatty meal: further sonographic observations, 154: 763, 1985
 Simeone JF; Daniels GH; Mueller PR; Maloof F; vanSonnenberg E; Hall DA; O'Connell RS; Ferrucci JT Jr; Wittenberg J: high-resolution real-time sonography of the thyroid, 145: 431, 1982
 Simeone JF; Deren MM; Cagle F: value of the left apical cap in the diagnosis of aortic rupture: a prospective and retrospective study, 139: 35, 1981
 Simeone JF; Edelman RR; Stark DD; Wittenberg J; White EM; Butch RJ; Mueller PR; Brady TJ; Ferrucci JT Jr: surface coil MR imaging of abdominal viscera. III. the pancreas, 157: 437, 1985
 Simeone JF; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Wang C-A; Hall DA; Wittenberg J: high-resolution real-time sonography of the parathyroid, 141: 745, 1981
 Simeone JF; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Hall DA; Wittenberg J; Neff CC; O'Connell RS: sonography of the bile ducts after a fatty meal: an aid in detection of obstruction, 143: 211, 1982
 Simeone JF; Novelline RA; Ferrucci JT Jr; et al: comparison of sonography and plain films in evaluation of the acute abdomen, (AJR), 144: 49, 1985

- Simi M; Levenstein S; Giri S; et al:** exaggerated response of thyrotropin to thyrotropin-releasing hormone in patients resected for Crohn's ileitis (ab), 156: 362, 1985
- Simjee AC; Patel A; Gathiram V; et al:** serial ultrasound in amoebic liver abscess (ab), 156: 569, 1985
- Simmons CR See Smith DC**
- Simmons GH; Keriakes JG; Pickens DR; et al:** computer hardware and software fundamentals, (RG), 5: 1, 1985
- Simmons JD; LaMasters D; Char DH:** computed tomography of ocular colobomas, (AJR), 141: 1223, 1983
- Simmons JD; Norman D; Newton TH:** preoperative demonstration of postinflammatory syringomyelia, (AJNR), 4: 625, 1983
- Simmons K:** use of a T tube as an endoprosthesis for internal biliary drainage, 154: 247, 1985
- Simmons MS See Tashkin DP**
- Simmons RL See Crass JR**
- Simmons SP See Peery MM**
- Simms DA See Helms CA**
- Simms DM See McLean AM**
- Simms SM See Agha FP**
- Simms SM See Bernstein MA**
- Simms SM See Drane WE**
- Simms SM See Feczko PJ**
- Simms SM:** differential diagnosis of the bowler hat sign, (AJR), 144: 585, 1985
- Simms SM:** radiology study guide for passing radiological examination and keeping up-to-date. 2d ed. (bk rev), 144: 744, 1982
- Simoes JB See Cerri GG**
- Simon C See Cohen LB**
- Simon DC; Hess ML; Smilak MS; Beltran J:** direct sagittal CT of the temporomandibular joint, 157: 545, 1985
- Simon HE See Geard CR**
- Simon HE See Hilal SK**
- Simon HE See Maudsley AA**
- Simon HE See Perman WH**
- Simon J:** correlative neuroanatomy of computed tomography and magnetic resonance imaging (bk rev), 156: 428, 1985
- Simon JH:** imaging anatomy of the head and spine: a photographic color atlas of MRI, CT, gross, and microscopic anatomy in axial, coronal, and sagittal planes (bk rev), 157: 684, 1985
- Simon M See Edelmann RR**
- Simon M See Goldberg RP**
- Simon M See Leeming BWA**
- Simon M See Palestini AM**
- Simon M See Prince MR**
- Simon M See Vine HS**
- Simon MA See Kirk TS**
- Simon MA; Kirchner PT:** scintigraphic evaluation of primary bone tumors (ab), 138: 270, 1981
- Simon NV See Ashton SS**
- Simon NV; Levisky JS; Siegel JC; et al:** evaluation of the dating of gestation via the growth adjusted sonographic age method (ab), 154: 569, 1985
- Simon RH; Ables M; Farber NJ; et al:** lymphomatoid granulomatosis with multiple intracranial lesions (ab), 143: 301, 1982
- Simon TR See Kelly MJ**
- Simon TR; Dowd JE; Lipscomb KM; Smitherman TC:** correlation of scintigraphy and angiography for ventricular volume determinations using realistic cardiac phantoms: unimportance of self-attenuation, 154: 232, 1985
- Simon TR; Neumann RL; Gorelick FS; Riely CA; Hoffer PB; Gottschalk A:** scintigraphic diagnosis of cirrhosis: a receiver operator characteristic analysis of the common interpretative criteria, 138: 723, 1981
- Simon TR; Parkey RW; Lewis SE:** role of cardiovascular nuclear medicine in evaluating trauma and the postoperative patient, (SNM), 13: 123, 1983
- Simon Z See Bohar L**
- Simonetti G See Passariello R**
- Simonetti G See Rossi P**
- Simonetti G; Rossi P; Passariello R; et al:** iliac artery rupture: a complication of transluminal angioplasty, (AJR), 140: 989, 1983
- Simons GW See Starshak RJ**
- Simons KB See Grimson BS**
- Simons M See Conhaire F**
- Simons M See De Maeyer P**
- Simonsen E:** treatment of recurrent squamous cell carcinoma of the vulva (ab), 156: 572, 1985
- Simonsz HJ; Harting F; de Waal BJ; et al:** sideways displacement and curved path of recti eye muscles (ab), 157: 859, 1985
- Simor AE See Salit IE**
- Simor I See Boyd NF**
- Simpfendorfer C See Detrono R**
- Simpkins CS; Ascoli FA; Sherman DM; Kadish SP:** simple system for detecting patient movement during radiation therapy, 138: 735, 1981
- Simpkins KC See Chennells PM**
- Simpkins KC See Millward SF**
- Simpson A; Sandeman D; Nixon SJ; et al:** value of an erect abdominal radiograph in the diagnosis of intestinal obstruction (ab), 156: 561, 1985
- Simpson AE; Elliott JA; Horton PW; et al:** dynamic ¹³³Xe lung scans for monitoring treatment response in bronchial carcinoma (ab), 140: 608, 1981
- Simpson CJ See Thomson GJL**
- Simpson EL; Dalinka MK:** association of hypertrophic osteoarthropathy with gastrointestinal polyposis, (AJR), 144: 983, 1985
- Simpson ET; White JAM:** gastrocolic fistula complicating benign gastric ulcer (ab), 146: 273, 1983
- Simpson GT; Strong MS; Healy GB; et al:** predictive factors of success or failure in the endoscopic management of laryngeal and tracheal stenosis (ab), 147: 624, 1983
- Simpson GT; Strong MS; Skinner M; et al:** localized amyloidosis of the head and neck and upper aerodigestive and lower respiratory tracts (ab), 155: 282, 1985
- Simpson JR; Thawley SE; Matsuba HM:** adenoid - cystic salivary gland carcinoma: treatment with irradiation and surgery, 151: 509, 1984
- Simpson L See Hahn EW**
- Simpson P See McLaren JR**
- Simpson PR See Ellman BA**
- Simpson S See Traube J**
- Simpson WJ See Souhami L**
- Simpson WJ See Garrett PG**
- Simpson WR See Becker TS**
- Sinaci S See Masoero G**
- Sinaiko A See Lund G**
- Sinaiko AR See Gomes AS**
- Sinak LJ; Hoffman EA; Jalsud PR; et al:** dynamic spatial reconstructor: investigating congenital heart disease in four dimensions (ab), 155: 276, 1985
- Sinak LJ; Hoffman EA; Ritman EL:** subtraction gated computed tomography with the dynamic spatial reconstructor: simultaneous evaluation of left and right heart from single right-sided bolus contrast medium injection (ab), 153: 278, 1984
- Sinak LJ; Hoffman EA; Schwartz RS; et al:** three-dimensional cardiac anatomy and function in heart disease in adults: initial results with the dynamic spatial reconstructor (ab), 157: 574, 1985
- Sinal SH See Roach ES**
- Sinclair WK:** effects of low-level radiation and comparative risks, 138: 1, 1981
- Singer AM; Naimark A; Felson D; et al:** comparison of overhead and cross-table lateral views for detection of knee-joint effusion, (AJR), 144: 973, 1985
- Singer D See Itzhak Y**
- Singer D See Kalif V**
- Singer D See Keyes JW Jr**
- Singer D; Itzhak Y; Fischelovitch Y:** ultrasonographic assessment of bladder tumors. II. clinical staging (ab), 143: 313, 1982
- Singer H See Hreidarsson S**
- Singer I; Royal HD; Uren RF; Waugh RC; McLaughlin AF; Bautovich GJ; Dyer IA; Fulton RR; Morris JG:** radionuclide plethysmography and Tc-99m red blood cell venography in venous thrombosis: comparison with contrast venography, 150: 213, 1984
- Singer JR; Crooks LE:** nuclear magnetic resonance blood flow measurements in the human brain (ab), 151: 270, 1984
- Singer MI; Rowen M; Dorsey TJ:** transluminal aortic balloon angioplasty for coarctation of the aorta in the newborn (ab), 144: 709, 1982
- Singer WD; Haller JS; Sullivan LR; et al:** value of neuroradiology in infantile spasms (ab), 144: 705, 1982
- Singh A; Holmes RA; Witten DM:** scintigraphic demonstration of a gallbladder anomaly, (AJR), 144: 77, 1985
- Singh A; Strobos RJ; Singh BM; et al:** steroid-induced lesions in CNS lymphoma (ab), 148: 596, 1983
- Singh BM See Singh A**
- Singh EO; Malek RS:** calculus disease in the upper urinary tract, (SR), 17: 113, 1982
- Singh H; Causar DA:** effect of photon absorption by breast tissue in myocardial imaging with thallium 201 (ab), 144: 219, 1982
- Singh J; Balck MJ; Fried I:** cartilaginous tumors of the larynx: a review of literature and two case experiences (ab), 139: 767, 1981
- Singh J; Gluckman JL; Kaufman RA; et al:** osteosarcoma of the nasal bone in a child (ab), 145: 271, 1982
- Singh KS See Jeffries BF**
- Singh M; Doria D:** electronically collimated gamma camera for single photon emission computed tomography, part 1: theoretical considerations and design criteria. part 2: image reconstruction and preliminary measurements (ab), 151: 281, 1984
- Singh S See Einzig S**
- Singhi SC; Chookang E:** maternal fluid overload during labour: transplacental hyponatraemia and risk of transient neonatal tachypnoea in term infants (ab), 156: 860, 1985
- Singla SK See Gordon DH**
- Singler RC See Buy J-N**
- Singleton EB See Keats TE**
- Singleton EB See Wagner ML**
- Singleton EB:** radiologic considerations of intensive care in the premature infant: annual oration in honor of William Henry Neil, M.D., 1924-1972, 140: 291, 1981
- Singleton EL See Mafee MF**
- Singleton GT See Osguthorpe JD**
- Sinner WN:** fine-needle biopsy of hamartomas of the lung, (AJR), 138: 65, 1982
- Sinner WN:** fine needle biopsy of solitary pulmonary metastases (ab), 154: 553, 1985
- Sinner WN:** needle biopsy and tumor staging (TNM-system) (ab), 145: 263, 1982
- Sinner WN:** pleuroma—a cancer-mimicking atelectatic pseudotumor of the lung (ab), 139: 764, 1981
- Sinzinger H See Ludwig H**
- Sipe JC; Zyroff J; Walte TA:** primary intracranial hypotension and bilateral isodense subdural hematomas (ab), 141: 869, 1981
- Sipila P; Palva A; Sorri M; et al:** atlantoaxial subluxation: an unusual complication after local anesthesia for tonsillectomy (ab), 141: 276, 1981
- Sipos L See Divon MY**
- Sipponen JT See Sepponen RE**
- Sipponen JT; Kaste M; Ketonen L; et al:** serial nuclear magnetic resonance (NMR) imaging in patients with cerebral infarction (ab), 151: 829, 1984
- Sipponen JT; Sepponen RE; Sivula AS:** chronic subdural hematoma demonstration by magnetic resonance, 150: 79, 1984
- Sipponen JT; Sepponen RE; Sivula AS:** nuclear magnetic resonance (NMR) imaging of intracerebral hemorrhage in the acute and resolving phases (ab), 152: 560, 1984
- Sipponen JT; Sepponen RE; Tanttu JJ; et al:** intracranial hematomas studied by MR imaging at 0.17 and 0.02 T, (JCAT), 9: 698, 1985
- Siqueira-Filho A; Cunha CLP; Tajik AJ; et al:** M-mode and two-dimensional echocardiographic features in cardiac amyloidosis (ab), 140: 605, 1981
- Siram SM See Iko BO**
- Sircus W See McDonald CF**
- Sirinek KR See Levine BA**
- Sirinek KR See Pederson WC**
- Sirinek KR See White JS**
- Sischy B See Bramlet R**
- Sischy B See Hamlin DJ**
- Sischy B; Remington JH; Sobel SH:** treatment of rectal carcinomas by means of endocavitary irradiation (ab), 139: 782, 1981
- Siskind BN; Burrell MI; Klein ML; et al:** toxic dilatation in Crohn disease with CT correlation, (JCAT), 9: 193, 1985
- Sismanis A See Hughes GB**
- Sisson JC See Kim YH**
- Sisson JC See Lynn MD**
- Sisson JC See McEwan AJ**
- Sisson JC; Frager MS; Valk TW; et al:** scintigraphic localization of pheochromocytoma (ab), 143: 315, 1982
- Sisson JC; Shapiro B; Beierwaltes WH; et al:** radiopharmaceutical treatment of malignant pheochromocytoma (ab), 153: 861, 1984
- Sissons HA See Norman A**
- Sitron AP See Baker SR**
- Sivak ED See O'Donovan PB**
- Sivasubramanian KN See Grant EG**
- Sivitt CJ See Kirchner SG**
- Sivrasprad R; Payne CB Jr:** nonpulmonary causes of dyspnea, (RCNA), 22: 463, 1984
- Sivula AS See Sepponen JT**
- Six EG; Stringer WL; Cowley AR; et al:** posttraumatic bilateral vertebral artery occlusion (ab), 142: 567, 1982
- Sjoberg S; Almen T; Golman K; et al:** noninvasive estimation of kidney function by x-ray fluorescence analysis: biological half-life and clearance of contrast material in rabbits (ab), 143: 825, 1982
- Sjoberg S; Lorinc P:** intracranial supernumerary tooth. case report (ab), 156: 280, 1985
- Skaane P; Isachsen MM; Hoiseth A:** computed tomography of mucin-producing adenocarcinoma of the appendix presenting as a bladder tumor, (JCAT), 9: 566, 1985
- Skale B See Mayock R**
- Skalina S; Kundel HL; Wolf G; et al:** effect of pulmonary edema on proton nuclear magnetic resonance relaxation times (ab), 152: 261, 1984
- Skalka HW See Kline LB**
- Skalka HW See Richards AB**
- Skalka HW:** proptosis secondary to subdural hematoma (ab), 146: 581, 1983

- Skalpe IO; Amundsen P:** supine metrizamide myelography (L), 140: 568, 1981
- Skalpe IO; Egge K; Maltau JM:** cerebral computed tomography in newborn children with large retinal hemorrhages (ab), 147: 901, 1983
- Skalpe IO; Hordvik M:** comparison of side effects during cerebral computed tomography with a nonionic (iohexol) and an ionic (metrizoate) contrast medium. (AJNR), 4: 326, 1983
- Skalpe IO; Lundervold A; Tjorstad K:** complications of cerebral angiography, comparing metrizamide (Amipaque) and meglumine metrizoate (Isopaque cerebral) (ab), 138: 761, 1981
- Skalpe IO; Sortland O:** adhesive arachnoiditis in patients with spinal block (ab), 147: 306, 1983
- Skeehan T See Raffensperger JG**
- Skeffington FS; Pearce RG:** "bright brain" (ab), 151: 821, 1984
- Skegg DBL See Brace JA**
- Skellas IS See Barber DC**
- Skias DD See Wang A-M**
- Skibba R; Pees G:** "skinny" needle: percutaneous transhepatic cholangiography in a community hospital (ab), 138: 252, 1981
- Skibber JM See Weiss SM**
- Skidmore R See Lusby RJ**
- Skidmore R; Woodcock JP:** physiological interpretation of Doppler-shift waveforms—II (ab), 140: 285, 1981
- Skidmore R; Woodcock JP; Wells PNT; et al:** physiological interpretation of Doppler-shift waveforms—III (ab), 140: 286, 1981
- Skikne MI See Jacobs GH**
- Skinner DG; Lieskovsky G:** contemporary cystectomy with pelvic node dissection compared to preoperative radiation therapy plus cystectomy in management of invasive bladder cancer (ab), 154: 573, 1985
- Skinner DG; Tift JP; Kaufman JJ:** high dose, short course preoperative radiation therapy and immediate single stage radical cystectomy with pelvic node dissection in the management of bladder cancer (ab), 145: 878, 1982
- Skinner FL See Gayler BW**
- Skinner M See Simpson GT II**
- Skinner NS Jr See Ött DJ**
- Skjoldbrand CG See Godwin JD**
- Skjoldbrand CG See Schiller NB**
- Skjoldbrand CG; Lipton MJ; Mavroudis C; et al:** determination of left ventricular mass by computed tomography (ab), 144: 979, 1982
- Skipper GJ See Buonocore E**
- Sklar J; Clarke D; Campbell D; et al:** traumatic ventricular septal defect and lacerated mitral leaflet (ab), 145: 281, 1982
- Skoblar RS See Gordon JJ**
- Skolnick ML See Propper RA**
- Skolnick ML See Slasky BS**
- Skolnick EM See Friedman M**
- Skolnick EM See Mantravadi RVP**
- Skolyszewski J; Reinfuss M; Kowalska T:** results of radiation therapy in carcinoma of the larynx (ab), 157: 864, 1985
- Skolyszewski J; Weiss M:** small-volume high-dose radiation therapy in carcinoma of the urinary bladder (ab), 154: 286, 1985
- Skorton DJ See Dabestani A**
- Skorton DJ See Geiser EA**
- Skorton DJ See Pandian NG**
- Skorton DJ; Collins SM; Nichols J; et al:** quantitative texture analysis of two-dimensional echocardiography: application to the diagnosis of experimental myocardial contusion (ab), 151: 831, 1984
- Skorton DJ; McNary CA; Child JS; et al:** digital image processing of two dimensional echocardiograms: identification of the endocardium (ab), 143: 594, 1982
- Skosey JL See Hedayati H**
- Skov DD See Findley DO**
- Skrifvars BV See Leskinen RH**
- Skucas J See Ferin P**
- Skucas J See Gobien RP**
- Skucas J:** ischaemic colitis (bk rev), 155: 634, 1985
- Skucas J:** radiology in disorders of the liver, biliary tract, and pancreas (bk rev), 144: 752, 1982
- Skucas J:** radiology in inflammatory bowel disease (bk rev), 153: 336, 1984
- Skucas J:** radiology of the pancreas (bk rev), 148: 640, 1983
- Skucas J; Spataro RF; Cannucciari DP:** radiographic features of small colon cancers, 143: 335, 1982
- Skucas J; Spataro RF; Cannucciari DP:** radiologic appearance of small colon carcinomas, (RG), 1-3: 66, 1981
- Skucas J; Spataro RF; Cannucciari DP:** radiologic features of small colon cancers: reply (L), 147: 287, 1983
- Skultety FM See Deans WR**
- Skutta T See Wolf K-J**
- Skutta T; Vogelsang H; Galanski M; et al:** clinical trial of iotrol for lumbar myelography. (AJNR), 4: 302, 1983
- * The author has retracted this publication.
- Slabaugh RD See Cohen MD**
- Slabaugh RD; Smith JA; Lemons J; et al:** neonatal intracranial hemorrhage and complicating hydrocephalus (ab), 154: 852, 1985
- Slaker DP See Edelstein G**
- Slama TG See Wheat LJ**
- Slamovits TL See Dresner SC**
- Slamovits TL See Rothfus WE**
- Slamovits TL See Weinstein GS**
- Slanina J; Wannenmacher M; Heidemann S:** risk of infection following iatrogenic asplenia—a study of the indications for exploratory laparotomy with splenectomy for Hodgkin disease (ab), 147: 615, 1983
- Slasky BS See Fogel SR**
- Slasky BS See Obley DL**
- Slasky BS See Sashin D**
- Slasky BS See Segel MC**
- Slasky BS; Deutsch M:** germ cell tumors complicated by pneumothorax (ab), 150: 853, 1984
- Slasky BS; Hardesty RL:** midline pericardial cyst in the posterior mediastinum: sonographic and computed tomographic correlation (ab), 147: 912, 1983
- Slasky BS; Lenkey JL; Skolnick ML; et al:** sonography of soft tissues of extremities and trunk. (SU), 3: 288, 1982
- Slasky BS; Lerberg DB; Herbert DL:** wandering bronchiolitis (ab), 144: 968, 1982
- Slasky BS; Siewers RD; Lecky JW; et al:** catamenial pneumothorax: the roles of diaphragmatic defects and endometriosis. (AJR), 138: 639, 1982
- Slasky BS; Straub WH; Deutsch M:** acute lymphocytic leukemia of the ovary: the value of sonography (ab), 147: 915, 1983
- Slater AD See Gross BH**
- Slater G See Yeh H-C**
- Slaughter L See Resnick D**
- Slavin ML; Budabin M:** pituitary apoplexy associated with cardiac surgery (ab), 156: 277, 1985
- Slavin ML; Glaser JS:** idiopathic orbital myositis (ab), 148: 340, 1983
- Slavin RG See Dahms TE**
- Slawson R; Aygun C; Carbone D; et al:** primary mediastinal seminoma, (RG), 3: 100, 1983
- Slawson RG See Aygun C**
- Sleder P See Kaplan P**
- Slemmer TM See Spies JB**
- Sloan FA See James AE Jr**
- Sloan HA; Starling J; Harper DG; et al:** update of ocular reticulum cell sarcoma (ab), 143: 303, 1982
- Slovic AM; Lawrence GA; Khor C-Y:** case of intraluminal endometriosis of the ureter (ab), 145: 865, 1982
- Slovic AM; Saunders GM; Khor C-Y:** giant diverticula of the colon (ab), 139: 524, 1981
- Slovic P See Beynon J**
- Slovic P:** symposium on the perception of the risk of radiation, perception of risk/behavioral perspective. (AJR), 140: 601, 1983
- Slovic TL See Babcock DS**
- Slovic TL See Callahan J**
- Slovic TL See Finkel I**
- Slovic TL See Grant EG**
- Slovic TL See Hricak H**
- Slovic TL See Shankar S**
- Slovic TL See Steinhardt GF**
- Slovic TL:** radiology of the newborn and young infant (bk rev), 139: 380, 1981
- Slovic TL; Babcock DS; Hricak H; Han BK; Rosé G; McEnery P; Muz H; Chang C-H; Fleischman LE; Corbett DP:** renal transplant rejection: sonographic evaluation in children, 153: 659, 1984
- Slovic TL; Kelly JK; Eisenbrei AB; et al:** detection of extracerebral fluid collections by real-time sector scanning through the anterior fontanelle (ab), 149: 614, 1983
- Slovic TL; Kuhns LR:** real-time sonography of the brain through the anterior fontanelle. (AJR), 136: 277, 1981
- Slovic TL; Philippart AJ; Cushing B; Das L; Perlmuter AD; Reed JO; Wilner HI; Kroovand RL; Farooki ZQ:** evaluation of the inferior vena cava by sonography and venography in children with renal and hepatic tumors, 140: 767, 1981
- Slovic TL; Renfro B; Watts FB; Kuhns LR; Belenky W; Spoylar J:** choanal atresia: precise CT evaluation, 155: 345, 1985
- Slovic TL; Shankar S:** ultrasound in the evaluation of hypoxic-ischemic injury and intracranial hemorrhage in neonates: the state of the art (ab), 153: 273, 1984
- Slovic TL; Shankar S; Bedard MP; Poland RL:** intracranial hemorrhage in the hypoxic-ischemic infant: ultrasound demonstration of unusual complications, 151: 163, 1984
- Sluis-Cremer GK; Thomas RG; Wright VM:** I-131 macro-aggregated albumin perfusion scanning and chest radiography in asbestos exposure (ab), 155: 862, 1985
- Sluiter WJ See Piers DA**
- Slusher SL See Levine E**
- Slutsky R; Hooper W; Ackerman W; et al:** response of right ventricular size, function, and pressure to supine exercise: a comparison of patients with chronic obstructive lung disease and normal subjects (ab), 149: 907, 1983
- Slutsky RA See Brown JJ**
- Slutsky RA See Carey PH**
- Slutsky RA See Gerber KH**
- Slutsky RA See Grover M**
- Slutsky RA See Hackney D**
- Slutsky RA See Higgins CB**
- Slutsky RA See Mancini GB**
- Slutsky RA See Mattrey RF**
- Slutsky RA See Norris SL**
- Slutsky RA See Peek WW**
- Slutsky RA See Strich G**
- Slutsky RA:** relationship of radionuclide indexes of cardiac function during interventions: volume loading, afterload stress, exercise, and pacing (ab), 150: 302, 1984
- * **Slutsky RA; Brown JJ:** chest radiographs in congestive heart failure: response to therapy in acute and chronic heart disease, 154: 577, 1985
- * **Slutsky RA; Brown JJ; Strich G:** extravascular lung water: effects of using ionic contrast media at varying levels of left atrial pressure and during myocardial ischemia, 152: 575, 1984
- Slutsky RA; Carey PH; Bhargava V; et al:** comparison of peak-to-peak pulmonary transit time determined by digital intravenous angiography with standard dye-dilution techniques in anesthetized dogs (ab), 147: 298, 1983
- Slutsky RA; Hackney DB; Peek WW; Higgins CB:** extravascular lung water: effects of ionic and nonionic contrast media, 149: 375, 1983
- Slutsky RA; Higgins CB:** analysis of the pulmonary circulation using digital intravenous angiography, 146: 219, 1983
- Slutsky RA; Mancini GB; Norris S; et al:** digital intravenous ventriculography: comparison of volumes from mask-mode and nonsubtracted images with thermoluminescence and sonocardiometric measurements (ab), 151: 258, 1984
- Slutsky RA; Mattrey RF; Long SA; et al:** in vivo estimation of myocardial infarct size and left ventricular function by prospectively gated computerized transmission tomography (ab), 150: 614, 1984
- * **Slutsky RA; Olson LK; Costello D; Brown JJ:** extravascular lung water in patients with mitral stenosis: relationship to pulmonary capillary wedge pressure and Kerley B lines, 153: 317, 1984
- Slutsky RA; Peterson T; Strich G; Brown JJ:** hemodynamic effects of rapid and slow infusions of manganese chloride and gadolinium-DTPA in dogs, 154: 733, 1985
- Slutsky RA; Shabetai R; LeWinter M; et al:** pulmonary blood volume: analysis during exercise in patients with left ventricular dysfunction (ab), 153: 281, 1984
- * **Slutsky RA; Strich G:** extravascular lung water: effects of intravenous ionic and non-ionic (iopamidol) contrast media during ischemia, 155: 11, 1985
- Slutsky RA; Watkins J; Engler R:** systolic arterial pressure/end-systolic volume relationship in patients with severe left ventricular dysfunction (ab), 155: 286, 1985
- Small CB; Klein RS; Friedland GH; et al:** community-acquired opportunistic infections and defective cellular immunity in heterosexual drug abusers and homosexual men (ab), 149: 885, 1983
- Small M; Rose PE; McMillan N; et al:** haemophilia and the kidney: assessment after 11-year follow-up (ab), 148: 876, 1983
- Small R; Jaffe WL:** tenosynovial chondromatosis of the shoulder (ab), 144: 702, 1982
- Small W See Bernardino ME**
- Small WC See McSweeney MB**
- Smallhorn PJ See Novelli VM**
- Smalling RW See Fuentes F**
- Smart RD; Nelson MM; Coetzee EJ:** ultrasound examination before amniocentesis (ab), 141: 588, 1981
- Smathers R See Quinn SF**
- Smathers RL See Butler S**
- Smathers RL See Heiken JP**
- Smathers RL See Seidenwurm D**
- Smathers RL See Sommer FG**
- Smathers RL; Buschi AJ; Pope TL Jr; et al:** pictorial essay: theazygous arch: normal and pathologic CT appearance. (AJR), 139: 477, 1982
- Smathers RL; Lee JKT; Heiken JP:** differentiation of complicated cholecystitis from gallbladder carcinoma by computed tomography. (AJR), 143: 255, 1984
- Smathers RL; Riddervold HO:** traumatic intraocular air-fluid level (ab), 144: 976, 1982

Smathers

- Smathers RL; Stelling CB; Keats TE:** destructive wrist arthroplasty of pseudogout (ab), 147: 614, 1983
- Smazal SF See Dreisbach JN**
- Smazal SF Jr; Weisman LE; Hopper KD; et al:** comparative analysis of ultrasonographic methods of gestational age assessment (ab), 151: 560, 1984
- Smeltzer JS See Mercer LJ**
- Smevik B; Kolmannskog F:** computed tomography and angiography in hepatocellular carcinoma (ab), 150: 614, 1984
- Smevik B; Kolmannskog F; Aakhus T:** computed tomography and angiography in carcinoid liver metastases (ab), 152: 262, 1984
- Smevik B; Swensen T; Kolbenstvedt A; Trygstad O:** computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, 142: 687, 1982
- Smilak MS See Simon DC**
- Smirniotopoulos JG See Grant EG**
- Smirniotopoulos JG See Masucci EF**
- Smirniotopoulos JG See Schellinger D**
- Smirniotopoulos JG; Murphy FM; Schellinger D; et al:** cortical blindness after metrizamide myelography (ab), 153: 569, 1984
- Smith A See Leeson MC**
- Smith AD See Castaneda-Zuniga WR**
- Smith AD See Khadisi LR**
- Smith AD See Lee WJ**
- Smith AD See White EC**
- Smith AD:** percutaneous ureteral surgery and stenting (ab), 154: 273, 1985
- Smith AD:** universal ureteral stent (ab), 146: 275, 1983
- Smith AD; Castaneda-Zuniga WR; Tadaravithy SM; Amplatz K:** modified Stamey catheter kit for long-term percutaneous nephrostomy drainage, 139: 230, 1981
- Smith AD; Clayman RV; Castaneda-Zuniga WR:** use of Mauerer stone punch via percutaneous nephrostomy (ab), 148: 591, 1983
- Smith AR See Kelsey CA**
- Smith AR; van Urk H; Vaandrager M; et al:** treatment of large hemangioma of the head and neck region (ab), 149: 616, 1983
- Smith AS; Weinstein MA; Modic MT; et al:** magnetic resonance with marked T2-weighted images: improved demonstration of brain lesions, tumor, and edema. (AJNR), 6: 691, 1985
- Smith BH See Garn SM**
- Smith BH See Patronas NJ**
- Smith BJ See DeWet JJ**
- Smith C See Davis CE Jr**
- Smith C; Gardiner R; Kubicka RA; et al:** radiology of gastric restrictive surgery. (RG), 5: 193, 1985
- Smith C; Gardiner R; Kubicka RA; Dieschbourg JJ:** gastric restrictive surgery for obesity: early radiologic evaluation, 153: 321, 1984
- Smith C; Ramsey RG:** xeroradiography of the lateral neck. (RC), 2: 306, 1982
- Smith CD See Lorenzo RL**
- Smith CL See Dewbury KC**
- Smith CL See Holdstock G**
- Smith CW See Gerlock AJ Jr**
- Smith CW See Mazer M**
- Smith CW See Price RR**
- Smith CW See Reilly RF**
- Smith CW; Winfield AC; Price RR; Harding DR; Tucker SW; Witt WS; Hollifield JW:** evaluation of digital venous angiography for the diagnosis of renovascular hypertension, 144: 51, 1982
- Smith D See Larsen JL**
- Smith DC See Fritzsche P**
- Smith DC See Rold KD**
- Smith DC See Wade GL**
- Smith DC See Winters DA**
- Smith DC; Durkos JL:** improved ruptured-balloon retrieval set, 144: 430, 1982
- Smith DC; Gralik GS; Shipp DJ:** safe and effective catheter angiography through prosthetic vascular grafts, 138: 487, 1981
- Smith DC; Simmons CR:** quick aortic turn: rapid method for reformation of the Simmons sideward catheter, 155: 247, 1985
- Smith DC; Simmons CR:** quick aortic turn: reply (L), 157: 264, 1985
- Smith DC; Smith LL; Hasso AN:** fibromuscular dysplasia of the internal carotid artery treated by operative transluminal balloon angioplasty, 155: 645, 1985
- Smith DF See Foley WD**
- Smith DF See Sandor GGS**
- Smith DF See Thorsen MK**
- Smith DF; Foley WD:** real-time ultrasound and pulsed Doppler evaluation of the retroplacental clear area (ab), 146: 590, 1983
- Smith DF; Rowberg AA:** data-base management system on a C I scanner computer: application to teaching file and procedure records. (AJR), 142: 1219, 1984
- Smith DH See Picker RH**
- Smith DS See Guyer B**
- Smith DW See Cohen RS**
- Smith E See Picus D**
- Smith EH See Raptopoulos VD**
- Smith EH:** hazards of fine-needle aspiration biopsy (ab), 157: 574, 1985
- Smith EH:** ultrasound imaging: liver, spleen, pancreas (bk rev), 153: 502, 1984
- Smith EJ See Rabe FE**
- Smith EJ; Ninn DT; Keays AG:** idiopathic chondrolysis of the hip (ab), 148: 877, 1983
- Smith EO See Ezekowitz MD**
- Smith ER See Bessoudo R**
- Smith FR See Barkin JS**
- Smith FR See Handler CE**
- Smith FW See Fenech A**
- Smith FW See Hadley MDM**
- Smith FW See Pollet JE**
- Smith FW See Runge VM**
- Smith FW:** modification of gallium-67 citrate distribution in man following the administration of iron (ab), 142: 573, 1982
- Smith FW:** value of NMR imaging in pediatric practice: a preliminary report (ab), 151: 261, 1984
- Smith FW; Hutchison JMS; Mallard JR; et al:** oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), 140: 865, 1981
- Smith FW; Reid A; Hutchison JMS; Mallard JR:** nuclear magnetic resonance imaging of the pancreas, 142: 677, 1982
- Smith GF; Ellyson JH; Parks SN; et al:** angiodysplasia of the colon: a review of 17 cases (ab), 154: 271, 1985
- Smith GJW See Miller PA**
- Smith GR See Abel MS**
- Smith GR See Nov AA**
- Smith GW See Kaufman SL**
- Smith H See Greenstein AJ**
- Smith HJ:** radiographic response to cimetidine in patients with basal gastric acid hypersecretion. (AJR), 142: 115, 1984
- Smith HP; Cahha VR; Moody DM; et al:** biological features of meningiomas that determine the production of cerebral edema (ab), 141: 869, 1981
- Smith HP; Challa VR; Alexander E Jr:** odontoid compression of the brain stem in a patient with rheumatoid arthritis (ab), 140: 599, 1981
- Smith HP; Hendrick EB:** subdural empyema and epidural abscess in children (ab), 149: 890, 1983
- Smith J:** bone scintigraphy (bk rev), 154: 518, 1985
- Smith J:** radiation-induced sarcoma of bone: clinical and radiographic findings in 43 patients irradiated for soft tissue neoplasms (ab), 145: 591, 1982
- Smith J; Botet JF; Yeh SDJ:** bone sarcomas in Paget disease: a study of 85 patients, 152: 583, 1984
- Smith J; Heelan RT; Huvoas AG; Caparros B; Rosen G; Urmacher C; Caravelli JF:** radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, 143: 355, 1982
- Smith JA See Andreoli SP**
- Smith JA See Cohen MD**
- Smith JA See Miller JL**
- Smith JA See Slabaugh RD**
- Smith JA Jr; Haynes T; Middleton RG:** impact of external irradiation of local symptoms and survival free of disease in patients with pelvic lymph node metastasis from adenocarcinoma of the prostate (ab), 153: 862, 1984
- Smith JAM See Graor RA**
- Smith JAM See Risis B**
- Smith JC See Miller JH**
- Smith JC See Mitchell A**
- Smith JD See Andrews CP**
- Smith JD:** treatment of airway obstruction in Pierre Robin syndrome (ab), 142: 556, 1982
- Smith JL See Hunt JN**
- Smith JM III See Smith VC**
- Smith JO See Ball TI**
- Smith JP See Shore RM**
- Smith JRL See Carmody RF**
- Smith JRL See Seeger JF**
- Smith JRL; Haber K; Reynolds AE; Weinstein PR:** ultrasonic evaluation of postventricular shunt dynamics in infants and young children, 145: 133, 1982
- Smith KD See Marshall V**
- Smith LL See Smith DC**
- Smith LS See Bottomley PA**
- Smith M See Remy J**
- Smith MA See Kean DM**
- Smith MA:** use of the Pavlik harness in nonoperative management of congenital dislocation of the hip (ab), 143: 300, 1982
- Smith MCF See Smith RJH**
- Smith MJ See Prytherch DR**
- Smith NA See Marshall FF**
- Smith P See Strife JL**
- Smith P; Green WR; Miller NR; et al:** central retinal vein occlusion in Reye's syndrome (ab), 138: 530, 1981
- Smith PG See Glasscock ME III**
- Smith PG; Doll R:** mortality among patients with ankylosing spondylitis after a single treatment course with x rays (ab), 144: 986, 1982
- Smith PG; Doll R:** mortality from cancer and all causes among British radiologists (ab), 142: 575, 1982
- Smith PL See Bohlman ME**
- Smith PL See Ferris EJ**
- Smith PL See Haponik EF**
- Smith PL See Redman JF**
- Smith PL:** improved method for intra-arterial foreign body retrieval, 145: 539, 1982
- Smith PL; Lim WN; Ferris EJ; et al:** emergency arteriography in extremity trauma: assessment of indications. (AJR), 137: 803, 1981
- Smith PL; Mirza FH:** percutaneous removal of a biliary stone impacted in a cystic duct remnant, 140: 240, 1981
- Smith R See Bigelow R**
- Smith R See Connor JM**
- Smith R See White NJ**
- Smith R:** idiopathic osteoporosis in the young (ab), 140: 274, 1981
- Smith R; Rosen JM; Gallo LN; Alderson PO:** pericholecystic hepatic activity in cholecystography, 156: 797, 1985
- Smith RB See Crawford ED**
- Smith RB See Kaufman JJ**
- Smith RB III See Warren WD**
- Smith RB III See Wheatley JK**
- Smith RC See Faithfull GR**
- Smith RC See Ragozzino MW**
- Smith RJ See Brady TJ**
- Smith RJ See Rosenthal DI**
- Smith RJH; Evans JNG:** head and neck manifestations of histiocytosis X (ab), 154: 561, 1985
- Smith RJH; Smith MCF; Glossop LP; et al:** congenital vascular anomalies causing tracheoesophageal compression (ab), 153: 568, 1984
- Smith RK; Arterburn JG:** advantages of delayed imaging and radiographic correlation in scintigraphic localization of gastrointestinal bleeding, 139: 471, 1981
- Smith RK; Arterburn JG:** radionuclide localization of gastrointestinal hemorrhage: reply (L), 142: 802, 1982
- Smith RR See Kapp JP**
- Smith RR See Parent AD**
- Smith RV See Kroehl GB**
- Smith RV:** intradural disk rupture (ab), 142: 826, 1982
- Smith S See Brennan RE**
- Smith S See Cass AS**
- Smith SB; Wombolt DG:** histologic correlation of transplant rejection diagnosed by computer-assisted sulfur colloid scan (ab), 149: 349, 1983
- Smith SJ See Mosier NR**
- Smith SJ; Greenberg M; Vogelzang RL; et al:** diagnosis of syringomyelia (ab), 156: 567, 1985
- Smith SJ; Vogelzang RL; Donovan J; et al:** intraoperative sonography of the pancreas. (AJR), 144: 557, 1985
- Smith SJ; Vogelzang RL; Marzano MJ; Cerullo LJ; Gore RM; Neiman HL:** brain edema: ultrasound examination, 155: 379, 1985
- Smith SP See Shore RM**
- Smith SP; Wolpert SM:** metrizamide-iophendylate layering technique for thoracolumbar myelography, 153: 821, 1984
- Smith SR; Hooper RG; Beecher CR; et al:** indications for mediastinal lymph node evaluation (ab), 146: 271, 1983
- Smith SW; Lopez H:** contrast-detail analysis of diagnostic ultrasound imaging (ab), 145: 284, 1982
- Smith T See Hoffman JC**
- Smith T; Veall N; Altman DG:** dosimetry and renal radiopharmaceuticals: the importance of bladder radioactivity and a simple aid for its estimation (ab), 144: 220, 1982
- Smith TR; Khoury PT:** aneurysm of the proximal thoracic aorta simulating neoplasm: role of CT and angiography. (AJR), 144: 909, 1985
- Smith TW See Wagle WA**
- Smith VC; Gomez ER; Ratner IA:** thoracic and abdominal enteric duplications (ab), 154: 275, 1985
- Smith VC; Smith JM III:** localization of ribs with suspected metastatic disease (ab), 147: 917, 1983
- Smith W See Kimball D**
- Smith WD See Gotsky HW**
- Smith WI Jr See Dastur KJ**
- Smith WL See Cohen MD**
- Smith WL See Franken EA Jr**
- Smith WL See Jacoby CG**
- Smith WL See Li Y-W**
- Smith WL See Peterson CM**
- Smith WL See Sequeira FW**
- Smith WL See Tarico V**
- Smith WL See Wood BP**
- Smith WL See Yousefzadeh DK**
- Smith WL; Erenberg A; Nowak A; Franken EA Jr:** physiology of sucking in the normal term infant using real-time US, 156: 379, 1985

- Smith WL; Franken EA Jr; Frangi SM; et al: selection of optimal screen-film combination for use in the neonatal intensive care unit, (AJR), 139: 1051, 1982
- Smith WL; Franken EA Jr; Mitros FA: liver tumors in children, (SR), 18: 136, 1983
- Smith WL; McGuinness G; Cavanaugh DJ; Courtney S: ultrasound screening of premature infants: longitudinal follow-up of intracranial hemorrhage, 147: 445, 1983
- Smith WL; Yousefzadeh DK; Yiu-Chiu VS; et al: percutaneous aspiration of retropharyngeal space in neonates, (AJR), 139: 1005, 1982
- Smith WP Jr; Batnitzky S; Rengachary SS: acute isodense subdural hematomas: a problem in anemic patients, (AJR), 136: 543, 1981
- Smith Y See Grant EG
- Smitherman TC See Nixon JV
- Smitherman TC See Simon TR
- Smithson JR Jr See Tibbs PA
- Smithson LV See Resnik CS
- Smook WM; Gilson AJ; Janowitz WR; et al: new observations in scintigraphy of subdural and extradural hematomas (ab), 139: 780, 1981
- Smoker W See Dolan K
- Smoker WRK See Gentry LR
- Smoker WRK; Berbaum KS; Luebke NH; et al: spatial perception testing in diagnostic radiology, (AJR), 143: 1105, 1984
- Smolarski N See Parienty RA
- Smolin MF See Lightfoot JB
- Smucker AL; Nomeri AM; Watts LE; et al: aortic root dissection (ab), 147: 913, 1983
- Smucker AL; Nomeri A-M; Watts LE; et al: echocardiographic diagnosis of aortic root dissection by M-mode and two-dimensional techniques (ab), 146: 588, 1983
- Smulovitsky C See Sfakianakis GN
- Smulens SN; Scotti DJ; Osterholm JL; et al: preoperative embolization of retroperitoneal hemangiopericytomas as an aid in their removal (ab), 148: 333, 1983
- Smyser GS See Johnson MH
- Smyth JA See Van Aerde J
- Smyth JW See Kaufman SL
- Smyth JW See White RI Jr
- Smythe HA See Littlejohn GO
- Snap WJ Jr See Battle WM
- Snashall PD; Keyes SJ; Morgan BM; et al: radiographic detection of acute pulmonary oedema: a comparison of radiographic appearances, densitometry and lung water in dogs (ab), 141: 862, 1981
- Sneige N; Mackay B; Ordonez NG; et al: laryngeal paraganglioma: report of two tumors with immunohistochemical and ultrastructural analysis (ab), 149: 899, 1983
- Snell ME See Copland RFP
- Snider AR See Mahony L
- Snider AR See Silverman NH
- Snider AR; Silverman NH: suprasternal notch echocardiography: a two-dimensional technique for evaluating congenital heart disease (ab), 140: 605, 1981
- Snider AR; Silverman NH; Turley K; et al: evaluation of infradiaphragmatic total anomalous pulmonary venous connection with two-dimensional echocardiography (ab), 148: 593, 1983
- Snider AR; Soifer SJ; Silverman NH: detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), 141: 867, 1981
- Snider GL See Daly BDT
- Snider GL See Faling LJ
- Snider MT See Greene RE
- Sniderman A See Lisbona R
- Sniderman KW See Beinart C
- Sniderman KW See Levin DC
- Sniderman KW See Morse SS
- Sniderman KW See Rapoport S
- Sniderman KW See Saddekni S
- Sniderman KW See Sos TA
- Sniderman KW See Tamura S
- Sniderman KW; Bodner LJ; Saddekni S; Srur M; Sos TA: percutaneous embolotomy by transcatheter aspiration, 150: 357, 1984
- Sniderman KW; Morse SS; Rapoport S; Ross GR: hemobilia following transhepatic biliary drainage: occlusion of an hepatoportal fistula by balloon tamponade, 154: 827, 1985
- Sniderman KW; Sos TA: percutaneous transluminal recanalization and dilatation of totally occluded renal arteries, 142: 607, 1982
- Snodgrass GJAI See Oppenheimer SJ
- Snodgrass PJ See O'Connor KW
- Snow GB See Vuyk HD
- Snow J See Li Y-W
- Snow N; Lucas AE; Grau M; et al: purulent mediastinal abscess secondary to Ludwig's angina (ab), 148: 886, 1983
- Snow WT See Elliott RL
- Snowdon SL See Whitehouse GH
- Snowdon SL; Whitehouse GH: blood pressure changes resulting from aortography (ab), 142: 269, 1982
- Snyder DA; Tessler HH: Vogt-Koyanagi-Harada syndrome (ab), 138: 529, 1981
- Snyder DM; Crawford ES: successful treatment of primary aorta-esophageal fistula resulting from aortic aneurysm (ab), 150: 854, 1984
- Snyder HP See Arger PH
- Snyder LL See Tirman RM
- Snyder LL; Binet EF; Thompson BW: false aneurysm with arteriovenous fistula of the anterior tibial artery following fracture of the fibula, 143: 405, 1982
- Snyder PJ See Bilaniuk LT
- Snyder RD: ventriculomegaly in childhood bacterial meningitis (ab), 155: 550, 1985
- Snyder RD; Stovring J; Cushing AH; et al: cerebral infarction in childhood bacterial meningitis (ab), 143: 583, 1982
- Snyderman N See Curtin HD
- Snyman PJNH See De Villiers PD
- So EL; Toole JF; Dalal P; et al: cephalic fibromuscular dysplasia in 32 patients (ab), 143: 817, 1982
- So SKS See Hunter DW
- So SKS See Young AT
- So SKS; Lindahl JA; Sharp HL; et al: bile ascites during infancy: diagnosis using Disofenin Tc 99m sequential scintigraphy (ab), 149: 892, 1983
- Sobel BE See Ter-Pogossian MM
- Sobel D See Brant-Zawadzki M
- Sobel D See Chambers EF
- Sobel D See Manelice C
- Sobel D; Li FC; Norman D; et al: cisternal enhancement after subarachnoid hemorrhage, (AJNR), 2: 549, 1981
- Sobel D; Norman D: CNS manifestations of hereditary hemorrhagic telangiectasia, (AJNR), 5: 569, 1984
- Sobel DB See Bernstein ML
- Sobel DF See Kucharczyk W
- Sobel DF See Morrison G
- Sobel DF See Petras AF
- Sobel DF; Barkovich AJ; Munderloh SH: metrizamide myelography and postmyelographic computed tomography: comparative adequacy in the cervical spine, (AJNR), 5: 385, 1984
- Sobel DF; Kelly WM; Kjos BO; et al: MR imaging of orbital and ocular disease, (AJNR), 6: 259, 1985
- Sobel DF; Mills C; Char DH; et al: NMR of the normal and pathologic eye and orbit, (AJNR), 5: 345, 1984
- Sobel SH See Sischy B
- Sobel SM; Love RG; Stutman HR; et al: phaeohyphomycosis of the maxillofacial sinus caused by drechlera spicifera: a new fungal pathogen (ab), 155: 282, 1985
- Sobol RE See Halpern SE
- Sobol SM; Rigal NR: anterolateral extrapharyngeal approach for cervical osteophyte induced dysphagia (ab), 156: 280, 1985
- Sochett E See Bernstein MI
- Soergel KH See Loo FD
- Soffer J See Liu HY
- Sofferman RA See Polansky A
- Sofferman RA: cavernous sinus thrombophlebitis secondary to sphenoid sinusitis (ab), 151: 269, 1984
- Sofferman RA: cranial arteritis in otolaryngology (ab), 138: 532, 1981
- Sogaard H See Gadeberg CC
- Soifer SJ See Snider AR
- Soila K See Francis DA
- Soila KP See Tobias JA
- Soila KP; Viamonte M Jr; Starewicz PM: chemical shift misregistration effect in magnetic resonance imaging, 153: 819, 1984
- Soin JS See Kozin F
- Soini I; Kiuru A; Makela PJ; Varpula M; Virtama P: double-contrast examination of the stomach: 100mm fluorography vs. full-size radiography, 148: 627, 1983
- Soissat RS See Raffo GT
- Sokhandan M See Shirkhoda A
- Sokol RJ See Kazzi GM
- Sokol RJ See Oestreich AE
- Solbiati L See Croce F
- Solbiati L See Montali G
- Solbiati L; Bossi MC; Bellotti E; et al: focal lesions in the spleen: sonographic patterns and guided biopsy, (AJR), 140: 59, 1983
- Solbiati L; Giangrande A; De Pra L; Bellotti E; Cantu P; Ravetto C: percutaneous ethanol injection of parathyroid tumors under US guidance: treatment for secondary hyperparathyroidism, 155: 607, 1985
- Solbiati L; Livraghi T; De Pra L; et al: fine-needle biopsy of hepatic hemangioma with sonographic guidance, (AJR), 144: 471, 1985
- Solbiati L; Montali G; Croce F; Bellotti E; Giangrande A; Ravetto C: parathyroid tumors detected by fine-needle aspiration biopsy under ultrasonographic guidance, 148: 793, 1983
- Solbiati L; Vollerani L; Rizzatto G; Bazzocchi M; Busilacchi P; Candiani F; Ferrari F; Giuseppetti G; Maresca G; Mirk P; Rubaltelli L; Zappasodi F: thyroid gland with low uptake lesions: evaluation by ultrasound, 155: 187, 1985
- Sole J See Bello JE
- Soler P See Pickoff AS
- Soler-Soler J See Candell-Riera J
- Solgaard S; Burchard F; Miskowiak J; et al: ultrasonically diagnosed simple cysts of the liver (ab), 154: 283, 1985
- Soliani M See Corazza G
- Solin LJ; Danoff BF; Schwartz GF; et al: practical technique for the localization of the tumor volume in definitive irradiation of the breast (ab), 157: 576, 1985
- Sollinger AM See Wiener-Kronish JP
- Sollenberger RD See Brenner RJ
- Sollenberger RD See Kerlan RK Jr
- Sollitto R See Amparo EG
- Sollitto R See Webb WR
- Sollitto RA See Dooms GC
- Solodnik P See Lanzieri CF
- Solodnik P See Som PM
- Solomon A See Rubinstein ZJ
- Solomon A See Versfeld GA
- Solomon A: comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography (L), 148: 316, 1983
- Solomon A: comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: further comment (L), 148: 316, 1983
- Solomon A; Rahamani R; Seligsohn U; et al: multiple myeloma: early vertebral involvement assessed by computerized tomography (ab), 154: 568, 1985
- Solomon EH; Bonstelle CT; Modic MT; et al: angiographic and computed tomographic correlation in cerebral venous angiomas (ab), 138: 761, 1981
- Solomon CE; Engel M; Hecht HL; et al: progressive dyskinesia due to internal cerebral vein thrombosis (ab), 146: 869, 1983
- Solomon H See Sommer FG
- Solomon I See Roffman M
- Solomon MA See Gilula LA
- Solomon NA See Dunn EK
- Solonen KA See Telaranta T
- Soloway MS; Ikard M; Scheinberg M; et al: concurrent radiation and cisplatin in the treatment of advanced bladder cancer: a preliminary report (ab), 148: 351, 1983
- Solsky MA See Martel W
- Solti-Bohman L; Benson JR: comparative advantages of small- and large-dose metrizamide myelography, (AJR), 141: 825, 1983
- Solti-Bohman LG See Lo WWM
- Solti-Bohman LG; Magaram DL; Lo WWM; Wade CT; Witten RM; Shimizu FH; McMonigle EM; Rao AKR: gas-CT cisternography for detection of small acoustic nerve tumors, 150: 403, 1984
- Som P See Oster ZH
- Som P; Oster ZH; Atkins HL; Goldman AG; Sacker DF; Harold WH; Fairchild RG; Richards P; Brill AB: detection of gastrointestinal blood loss with ^{99m}Tc-labeled, heat-treated red blood cells, 138: 207, 1981
- Som PM See Jacobs M
- Som PM See Lanzieri CF
- Som PM See Mendelson DS
- Som PM See Parisier SC
- Som PM See Reede DL
- Som PM See Schaeffer BT
- Som PM See Shugar JMA
- Som PM; Biller HF: computed tomography of the neck in the postoperative patient: radical neck dissection and myocutaneous flap, 148: 157, 1983
- Som PM; Biller HF; Lawson W; Sacher M; Lanzieri CF: parathyroid space masses: an updated protocol based upon 104 cases, 153: 149, 1984
- Som PM; Cohen BA; Sacher M; Choi I-S; Bryan NR: angiomatous polyp and the angiofibroma: two different lesions, 144: 329, 1982
- Som PM; Khilnani MT: modification of a butterfly infusion set for sialography, 143: 791, 1982
- Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF: extracranial tumor vascularity: determination by dynamic CT scanning: part I: concepts and signature curves, 154: 401, 1985
- Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF: extracranial tumor vascularity: determination by dynamic CT scanning: part II: the unit approach, 154: 407, 1985
- Som PM; Lawson W; Cohen BA: giant-cell lesions of the facial bones, 147: 129, 1983
- Som PM; Reede DL; Bergeron RT; et al: computed tomography of glomus tympanicum tumors (ab), 149: 344, 1983
- Som PM; Sachdev VP; Biller HF: sphenoid sinus pneumocele. report of a case (ab), 152: 559, 1984
- Som PM; Sacher M; Lanzieri CF; et al: two benign CT presentations of thyroid-related papillary adenocarcinoma, (JCAT), 9: 162, 1985

- Som PM; Sacher M; Lanzieri CF; Lawson W; Shugar JMA: hidden antral compartment, 152: 463, 1984
- Som PM; Sacher M; Lanzieri CF; Solodnik P; Cohen BA; Reede DL; Bergeron RT; Biller HF: parenchymal cysts of the lower neck, 157: 399, 1985
- Som PM; Sherry RG; Gacek RR; et al: Radiologic-Pathologic Correlation Conference: SUNY Upstate Medical Center. left neck mass. (AJR). 145: 399, 1985
- Som PM; Shugar JMA: antral mucocoeles: a new look (ab), 138: 262, 1981
- Som PM; Shugar JMA: parotid lymphatic backflow: a new sign of malignancy (ab), 140: 858, 1981
- Som PM; Shugar JMA; Biller HF: early detection of antral malignancy in the postmaxillectomy patient, 143: 509, 1982
- Som PM; Shugar JMA; Biller HF: parotid gland sarcoidosis and the CT sialogram (ab), 143: 820, 1982
- Som PM; Shugar JMA; Cohen BA; et al: nonspecificity of the antral bowing sign in maxillary sinus pathology (ab), 142: 263, 1982
- Som PM; Shugar JMA; Sacher M; et al: internal jugular vein phlebectasia and duplication: CT features. (JCAT), 9: 390, 1985
- Som PM; Shugar JMA; Train JS; Biller HF: manifestations of parotid gland enlargement: radiographic, pathologic, and clinical correlations. part I: the autoimmune pseudosialadenitis, 141: 415, 1981
- Som PM; Shugar JMA; Train JS; Biller HF: manifestations of parotid gland enlargement: radiographic, pathologic, and clinical correlations. part II: the diseases of Mikulicz syndrome, 141: 421, 1981
- Somaia S See Law MP
- Somasundram K See Paramsothy M
- Somburanasin R: saline-jet catheter deflection: a useful technique in cervical catheter angiography, 142: 528, 1982
- Somer K See Kivisaari I
- Somer K See Tallroth K
- Somer K; Kivisaari I; Standertskjold-Nordenstam C-G; et al: contrast-enhanced computed tomography of the gallbladder in acute pancreatitis (ab), 152: 861, 1984
- Somer K; Meurman KOA: computed tomography of stress fractures (ab), 144: 982, 1982
- Somer T See Tallroth K
- Someren A See Vita HC
- Somers S See Millward SF
- Somers S See Rose CP
- Somers S See Thompson G
- Somers S; Stevenson GW; Lauffer I; et al: evaluation of double contrast barium enemas performed by radiographic technologists (ab), 145: 864, 1982
- Somers SS See Thompson GT
- Somerville J See Capelli H
- Somerville KW; Rose DH; Bell GD; et al: gall-stone dissolution and recurrence: are we being misled? (ab), 146: 285, 1983
- Sommer B; Welter HF; Spelsberg F; et al: computed tomography for localizing enlarged parathyroid glands in primary hyperparathyroidism (ab), 146: 585, 1983
- Sommer FG See Brody WR
- Sommer FG See Erwin BC
- Sommer FG See Garth KE
- Sommer FG See Sartorius DJ
- Sommer FG; Brody WR; Gross D; et al: renal imaging with dual energy projection radiography. (AJR). 138: 317, 1982
- Sommer FG; Brody WR; Gross D; Macovski A; Hall A; Pele NJ: excretory urography using dual-energy scanned projection radiography, 141: 529, 1981
- Sommer FG; Gregory PB; Fellingham LL; et al: measurement of attenuation and scatterer spacing in human liver tissue: preliminary results. (JUM), 3: 557, 1984
- Sommer FG; Hoppe RT; Fellingham L; Carroll BA; Solomon H; Yousem S: spleen structure in Hodgkin disease: ultrasonic characterization: work in progress, 153: 219, 1984
- Sommer FG; Joynt LF; Carroll BA; Macovski A: ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, 141: 811, 1981
- Sommer FG; Orphanoudakis SC; Taylor KJW: preliminary evaluation of display format effects on perceptibility in a low contrast ultrasound test object (ab), 141: 875, 1981
- Sommer FG; Smathers RL; Wheat RL; et al: digital processing of film radiographs. (AJR). 144: 191, 1985
- Sommer FG; Sue JY: image processing to reduce ultrasonic speckle (ab), 152: 868, 1984
- Sommer G See Minar E
- Sommers CJ See Horowitz BL
- Sommerville DL See Wolff DA
- Somogyi J See Oliver TW Jr
- Somogyi JW See O'Callaghan JP
- Son YH: primary mucosal malignant melanoma (ab), 139: 782, 1981
- Soncrant MC See Deitch EA
- Sonda LP See Amendola MA
- Sondheimer HM; Oliphant M; Schneider B; et al: computerized axial tomography of the chest for visualization of "absent" pulmonary arteries (ab), 146: 282, 1983
- Sondheimer JM See Wilkinson JD
- Sone S See Ikezoe J
- Sone S; Higashihara T; Morimoto S; et al: CT anatomy of hilar lymphadenopathy. (AJR). 140: 887, 1983
- Sone S; Higashihara T; Morimoto S; et al: CT of parotid tumors. (AJNR). 3: 143, 1982
- Sone S; Higashihara T; Morimoto S; et al: potential spaces of the mediastinum: CT pneumomediastinography. (AJR). 138: 1051, 1982
- Sones PJ See Berkman WA
- Sones PJ See Martin LG
- Sones PJ: percutaneous drainage of abdominal abscesses. (AJR). 142: 35, 1984
- Sones PJ Jr See Bernardino ME
- Sones PJ Jr See McCain AH
- Sones PJ Jr See Meier WL
- Sones PJ Jr See Oliver TW Jr
- Sones PJ Jr See Price RB
- Sones PJ Jr See Torres WE
- Sones PJ Jr; Thomas BM; Masand PP: falciform ligament abscess: appearance on computed tomography and sonography. (AJR). 137: 161, 1981
- Sones PJ Jr; Torres WE; Colvin RS; et al: effectiveness of CT in evaluating intrathoracic masses. (AJR). 139: 469, 1982
- Sones RA See Barnes GT
- Sones RA See Tesci MM
- Song E; Reef E; Disler LJ; et al: carcino-embryonic antigen in hepatocellular carcinoma (ab), 147: 316, 1983
- Song MY See Portalez D
- Song-nian L; Wan-zhong Z; Jing-xia X; et al: gastrointestinal tract carcinoid: radiologic and pathologic morphology (ab), 145: 864, 1982
- Sonies BC See Shawker TH
- Sonley M See Daneman A
- Sonley M See Jenkin D
- Sonne B See Hagemann J
- Sonnemaker RE See Long SE
- Sonnenberg A See Niederau C
- Sonnenberg A; Erckenbrecht J; Peter P; et al: detection of Crohn's disease by ultrasound (ab), 147: 314, 1983
- Sonnenberg A; Lepsius G; Muller-Lissner SA; et al: when is esophagitis healed? esophageal endoscopy, histology and function before and after cimetidine treatment (ab), 145: 578, 1982
- Sonnenfeld M See D'Orsi CJ
- Sonoda M; Takano M; Miyahara J; Kato H: computed radiography utilizing scanning laser stimulated luminescence, 148: 833, 1983
- Soo C-S See Charnsangavej C
- Soo C-S See Chuang VP
- Soo C-S; Bernardino ME; Chuang VP; et al: pitfalls of CT findings in post-therapy testicular carcinoma (ab), 140: 603, 1981
- Soo C-S; Chuang VP; Wallace S; et al: interventional angiography in the treatment of metastases. (RCNA), 20: 591, 1982
- Soo C-S; Chuang VP; Wallace S; Charnsangavej C; Carrasco H: treatment of hepatic neoplasm through extrahepatic collaterals, 147: 45, 1983
- Soo C-S; Wallace S; Chuang VP; Carrasco CH; Phillips G: lumbar artery embolization in cancer patients, 145: 655, 1982
- Soo C-S; Wallace S; Chuang VP; Charnsangavej C; Bowers TA: injury to the intima of the hepatic artery: results of follow-up in 11 cases, 143: 373, 1982
- Soong HK; Newman SA; Kumar AAL: branch artery occlusion—an unusual complication of external carotid embolization (ab), 149: 617, 1983
- Soong J See Naar CA
- Soong J See Shaver RW
- Sopelana AB See Caballero LR
- Sordill WC See Manco LG
- Sordillo PP; Chapman R; Hajdu SI; et al: lymphangiosarcoma (ab), 143: 827, 1982
- Sorensen IN See Brun B
- Sorensen KW; Glazer GM; Francis IR: diagnosis of cystic ectasia of intrahepatic bile ducts by computed tomography (ab), 146: 584, 1983
- Sorensen M See Baunsgaard P
- Sorensen SG See Starling MR
- Sorensen SG; Caldwell JH; Ritchie JL; et al: "abnormal" responses of ejection fraction to exercise, in healthy subjects, caused by region-of-interest selection (ab), 142: 286, 1982
- Sorensen SG; Crawford MH; Richards KL; et al: noninvasive detection of ventricular aneurysm by combined two-dimensional echocardiography and equilibrium radionuclide angiography (ab), 146: 875, 1983
- Sorensen SG; Starling MR; Chaudhuri TK; et al: noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), 149: 622, 1983
- Sorensen TIA See Aagaard J
- Sorenson JA See Armstrong JD II
- Sorenson JA See Kruger RA
- Sorenson JA: radiographic photography and imaging processes (bk rev), 138: 746, 1981
- Sorenson JA; Nelson JA; Niklason LT; et al: simulation of lung nodules for nodule detection studies (ab), 141: 862, 1981
- Sorenson JA; Niklason LT; Jacobsen SC; Knutti DF; Johnson TC: tantalum air-interspace crossed grid: designs and performance characteristics, 145: 485, 1982
- Sorenson JA; Niklason LT; Knutti DF: performance characteristics of improved antiscatter grids (ab), 138: 538, 1981
- Sorenson JA; Niklason LT; Nelson JA: photographic unsharp masking in chest radiography (ab), 144: 697, 1982
- Sorenson SG See Starling MR
- Soriano RZ See Cole-Buglet CM
- Sorin B See Cohen JY
- Sorkin RP See Bates ER
- Sorkin RP See Dunlap TE
- Sorkin Y See Abramovici H
- Sorri M See Sipila P
- Sortland O See Nakstad P
- Sortland O See Skalte IO
- Sortland O; Nestvold K; Kloster R; Aandahl MH: comparison of iohexol with metrizamide in myelography, 151: 121, 1984
- Sos TA See Beinart C
- Sos TA See Levin DC
- Sos TA See Saddekni S
- Sos TA See Sniderman KW
- Sos TA See Srur MF
- Sos TA See Tamura S
- Sos TA: transhepatic portal venous embolization of varices: pros and cons (opin), 148: 569, 1983
- Sos TA; Cohn DJ; Srur M; Wengrover SI; Saddekni S: new open-ended guidewire/catheter, 154: 817, 1985
- Sos TA; Pickering TG; Sniderman KW; et al: percutaneous transluminal renal angioplasty in renovascular hypertension due to atheroma or fibromuscular dysplasia (ab), 151: 547, 1984
- Sos TA; Saddekni S; Sniderman KW; et al: renal artery angioplasty: techniques and early results (ab), 148: 333, 1983
- Sos TA; Sniderman KW: percutaneous transluminal angioplasty. (SR), 16: 26, 1981
- Sos TA; Sniderman KW; Beinart C; Gruntzig catheter with a 10-cm-long balloon, 141: 825, 1981
- Sos TA; Vaughan ED Jr; Pickering TG; et al: diagnosis of renovascular hypertension and evaluation of "surgical" curability (ab), 148: 333, 1983
- Sosman JL See Braunstein EM
- Sosman JL See Weissman BNW
- Sostman HD See Caride VJ
- Sostman HD See Carter AR
- Sostman HD See Choyke PL
- Sostman HD; Brown M; Toole AL; et al: perfusion scan in pulmonary vascular/lymphatic carcinoma: the segmental contour pattern. (AJR). 137: 1072, 1981
- Sostman HD; Gottschalk A: stripe sign: a new sign for diagnosis of nonembolic defects on pulmonary perfusion scintigraphy, 142: 737, 1982
- Sostman HD; Neumann RD; Gottschalk A; et al: perfusion of nonventilated lung: failure of hypoxic vasoconstriction? (AJR). 141: 151, 1983
- Sostman HD; Neumann RD; Loke J; et al: detection of pulmonary embolism in man with ¹¹¹In-labeled autologous platelets. (AJR). 138: 945, 1982
- Sostman HD; Neumann RD; Zoghbi SS; et al: experimental studies with indium-111-labeled platelets in pulmonary embolism (ab), 147: 315, 1983
- Sostman HD; Putnam CE; Gamsu G: review: diagnosis of chemotherapy lung. (AJR). 136: 33, 1981
- Sostman HD; Rapoport S; Glickman MG; et al: problems in noninvasive imaging of pulmonary embolism. (RCNA), 21: 759, 1983
- Sostman HD; Ravin CE; Sullivan DC; et al: use of pulmonary angiography for suspected pulmonary embolism: influence of scintigraphic diagnosis. (AJR). 139: 673, 1982
- Sotelo-Avila C; Gonzalez-Crussi F; Starling KA: Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), 138: 258, 1981
- Soto B See Arciniegas JG
- Soto B See Diethelm E
- Soto B See Elliott LP
- Soto B See Nath PH
- Soto B See Santamaria H
- Soto B; Bargeron LM Jr; Diethelm E: ventricular septal defect. (SR), 20: 200, 1985
- Soto B; Coghlan CH; Bargeron LM Jr: present status of axially angled angiocardiology (ab), 155: 270, 1985

- Sottiturai V See Lu C-T
Soucek CD See Gobien RP
Soudry M See Schneider R
Souhami L; Simpson WJ; Carruthers JS: malignant lymphoma of the thyroid gland (ab), 141: 591, 1981
Soule EH See Walligore MP
Soulen RL See Chaise LS
Soulen RL See DePace NL
Soulen RL See Johnson MH
Soulen RL See Ramchandani P
Soulou RL; Budinger TF; Higgins CB: magnetic resonance imaging of prosthetic heart valves, 154: 705, 1985
Sourkes AM See Lee D
Southard M; Turalba CIC; Mansfield CM; et al: radical irradiation in the primary management of localized breast carcinoma (ab), 148: 351, 1983
Southon G See Cardew APSE
Southwick WO See Ogden JA
Sovak M See Kerber CW
Sovak M See Rapoport S
Sovak M; Ranganathan R; Kerber CW; et al: iotrol, a new myelographic agent: 2. comparative electroencephalographic evaluation by spectrum analysis. (AJNR), 4: 319, 1983
Sovak M; Ranganathan R; Speck U: nonionic dimer: development and initial testing of an intrathecal contrast agent, 142: 115, 1982
Sowby FD: statement from the 1984 Stockholm meeting of the International Commission on Radiological Protection, 154: 216, 1985
Sowers JC See Gelfand DW
Soye I See Batnitzky S
Soye I; Levine E; De Smet AA; Neff JR: computed tomography in the preoperative evaluation of masses arising in or near the joints of the extremities, 143: 727, 1982
Spackman TJ See Duara S
Spagnolo SV See Fossieck BE Jr
Spahr RC; Klein AM; Brown DR; et al: fluid administration and bronchopulmonary dysplasia (ab), 140: 272, 1981
Spalding WW See Braun IF
Spallone A: occlusion of the internal carotid artery by intracranial tumors (ab), 140: 599, 1981
Spanier SS See Hudson TM
Spann JF See Maurer AH
Spann JF See Siegel JA
Spanos WJ See Corry PM
Spargberg M See Baciawicz F
Spark RF; Baker RA; Biefang DC; et al: bromocriptine reduces pituitary tumor size and hypersecretion: requiem for pituitary surgery? (ab), 144: 977, 1982
Sparks FC; Maitem A; Glickman MG; et al: embolization of bleeding esophageal varices via umbilical vein (ab), 145: 265, 1982
Spasovskiy-Chernick M See Peling MR
Spataro RF See Fischer HW
Spataro RF See Katzberg RW
Spataro RF See Lerner RM
Spataro RF See Segal AJ
Spataro RF See Skucas J
Spataro RF: newer contrast agents for urography, (RCNA), 22: 365, 1984
Spataro RF; Davis RS; McLachlan MSF; Linke CA; Barbaric ZL: urachal abnormalities in the adult, 149: 659, 1983
Spataro RF; McLachlan MSF; Davis RS; Cockett ATK; Lai MK: percutaneous antegrade extrusion of ureteral stones, 139: 725, 1981
Spaziante R; de Divittis E; Stella L; et al: benign intrasellar cysts (ab), 141: 580, 1981
Spechler SJ See Vincent ME
Spechler SJ; Dalton JW; Robbins AH; et al: prevalence of normal serum amylase levels in patients with acute alcoholic pancreatitis (ab), 152: 250, 1984
Spechler SJ; Robbins AH; Bloomfield H; et al: adenocarcinoma and Barrett's esophagus: overstated risk? (ab), 156: 854, 1985
Spechler SJ; Sperber H; Doss WG; et al: prevalence of Barrett's esophagus in patients with chronic peptic esophageal strictures (ab), 151: 818, 1984
Specht HD See Neuwelt EA
Speck U See Felix R
Speck U See Muetzel W
Speck U See Sovak M
Speckman JM See Godwin JD
Speckman JM See Webb WR
Speckman JM; Gamsu G; Webb WR: alterations in CT mediastinal anatomy produced by an azygos lobe, (AJR), 137: 47, 1981
Spector RH; Glaser JS; David NJ; et al: occipital lobe infarctions: perimetry and computed tomography (ab), 143: 587, 1982
Spees EK See Paone JF
Spehl M See Vandevivere J
Spehl-Robberecht M See Avni EF
Spehl-Robberecht M; Baran D; Dab I; et al: ultrasonic study of pancreas in cystic fibrosis (ab), 140: 591, 1981
Spiegel AM See Krudy AG
Spillacy E See Watts RWE
Speller RD See White DR
Speller RD; Ensell GJ; Wallis C: system for dual-energy radiography (ab), 152: 871, 1984
Speller RD; White DR; Shallowack CK; et al: evaluation of CT systems from ten manufacturers (ab), 145: 874, 1982
Spelman DW; Stanley PA: respiratory syncytial virus pneumonia in adults (ab), 149: 885, 1983
Spelsberg F See Sommer B
Spence J See Stoker AF
Spencer R See Freiman DB
Spencer CR See Moskowitz H
Spencer DG See Park WM
Spencer J See Lahiri A
Spencer RP See Gupta SM
Spencer RP See Moskowitz H
Spencer RP See Reik L Jr
Spencer RP See Roswig DM
Spencer RP: update on therapeutic uses of radiotracers in neoplastic disease, (SNM), 15: 21, 1985
Spencer RP; Gupta SM: radionuclide studies of the spleen in trauma and iatrogenic disorders, (SNM), 15: 305, 1985
Spencer RP; Lee YS; Sziklas JJ; et al: failure of uptake of radiocolloid by the femoral heads: a diagnostic problem: concise communication (ab), 150: 617, 1984
Sperber H See Spechler SJ
Sperber M; Mohan KK: computed tomography—a reliable diagnostic modality in pulmonary asbestosis (ab), 154: 859, 1985
Spetzler RF See Cunat JS
Spetzler RF See Roski RA
Spicer MJ See Moreno AJ
Spicka JT See Orton CG
Spickler E See Halpert RD
Spickler EM See Halpert RD
Spiegel AM See Doppman JL
Spiegel AM See Krudy AG
Spiegel PK See Chakraborty DW
Spiegel PK See Rice BT
Spiegel RM; Schultz RW; Casarella WJ; Wolff M: massive hemorrhage from jejunal diverticula, 143: 367, 1982
Spiegel SM; Hyams BB: radiographic demonstration of a toxic agent (ab), 155: 548, 1985
Spiegel SM; Palayew MJ: retained surgical sponges: diagnostic dilemma and an aid to their recognition, (RG), 2: 53, 1982
Spiegel SM; Vinuela FV; Fox AJ; et al: CT of multiple sclerosis: reassessment of delayed scanning with high doses of contrast material, (AJNR), 6: 533, 1985
Spiegel T See Vock P
Spiegler P See Wexler MC
Spiera H See Mendelson DS
Spiers EW: nuclear medicine: quantitative procedures (bk rev), 151: 498, 1984
Spiers EW; Feiglin DH; Cocks NCF: method for the remote acquisition of gated nuclear medicine images, 145: 548, 1982
Spiers TC; Rosenbloom MB; Palayew MJ: Spigelian hernia: plain film diagnosis (ab), 138: 755, 1981
Spies JB; Hricak H; Slemmer TM; et al: sonographic evaluation of experimental acute renal arterial occlusion in dogs, (AJR), 142: 341, 1984
Spies SM See Spies WG
Spies WG See Kapila A
Spies WG; Spies SM; Mintzer RA: radionuclide imaging in diseases of the chest (parts I and II) (ab), 148: 892, 1983
Spigos DG See Brundage BH
Spigos DG See Flanagan DP
Spigos DG See Kennard DR
Spigos DG See Machi J
Spigos DG See Mantravadi RVP
Spigos DG See Sigel B
Spigos DG See Tan WS
Spigos DG See Wilbur AC
Spigos DG; Tauber JW; Tan WS; Mulligan BD; Espinoza GA: umbilical venous cannulation: a new approach for embolization of esophageal varices, 146: 53, 1983
Spiller RC; Shousha S; Barrison IG: heterotopic gastric tissue in the duodenum (ab), 148: 329, 1983
Spindel E; Man GCW; Sproule BJ: intrathoracic liposarcoma: abnormal regional xenon-133 V/Q study (ab), 147: 315, 1983
Spindola-Franco H; Fish BG; Dachman A; et al: recognition of bicuspid aortic valve by plain film calcification, (AJR), 139: 867, 1982
Spinelli A See Christopher CR
Spinelli G; Matter D; Kleindienst DH; Wenger JJ; Christmann DJL; Matter DF; Watter PC: obstructive duodenal and abdominal aortic aneurysm: an ultrasonographic study, 144: 872, 1982
Spinks TJ See Hopkins NFG
Spinks TJ; Lammertsma AA; Jones T; et al: influence of intravascular activity on the determination of blood flow and oxygen extraction in normal and ulcerated legs using the ^{15}O steady-state technique and positron emission tomography, (JCAT), 9: 342, 1985
Spinosa E; Laster DW; Moody DM; et al: MR evaluation of Chiari I malformations at 0.15 T, (AJNR), 6: 203, 1985
Spira G See Mehdorn HM
Spira R See Gerzof SG
Spira R See Robbins AH
Spira R: CT demonstration of wandering basilar artery (ab), 144: 975, 1982
Spira R; Kwan E; Gerzof SG; et al: left renal vein varix simulating a pancreatic pseudocyst by sonography, (AJR), 138: 149, 1982
Spirito P See Maron BJ
Spirito P; Maron BJ: significance of left ventricular outflow tract cross-sectional area in hypertrophic cardiomyopathy: a two-dimensional echocardiographic assessment (ab), 151: 274, 1984
Spirn FW See Kradin RL
Spirnak JP; Resnick MI: transrectal ultrasonography (ab), 154: 283, 1985
Spro HM: Cannon lecture: images, isaurians, and internists: some reflections on medical image making, (AJR), 136: 667, 1981
Spiro IJ See Ling CC
Spiro SG See Harper PG
Spiro BA See Kenney PJ
Spiro BA; Cohen WN; Weinstein HM: incidence of placental calcification in normal pregnancies, 142: 707, 1982
Spiro BA; Gordon LP: placenta as an indicator of fetal maturity: fact and fancy, (SU), 5: 290, 1984
Spiro BA; Gordon LP: sonographic spectrum of retroplacental hemorrhage (L), 146: 260, 1983
Spiro BA; Gordon LP; Kagan EH: intervillous thrombosis: sonographic and pathologic correlation, 147: 197, 1983
Spiro BA; Gordon LP; Kagan EH: placenta: sonographic-pathologic correlations, (SR), 17: 219, 1982
Spitalier J-M See Kurtz JM
Spitz HB See Alexander ES
Spitz HB See Goldenberg NJ
Spitz HB See Gross BH
Spitz HB See Mitchell SE
Spitz HB See Moore PT
Spitz L See Dux AEW
Spitz RM; Batsakis JG: major salivary gland carcinoma: descriptive epidemiology and survival of 498 patients (ab), 153: 571, 1984
Spitzer AR; Fox WW: postextubation atelectasis—the role of oral versus nasal endotracheal tubes (ab), 146: 278, 1983
Spitzer RM See Kothari K
Spitzer RM See Monajati A
Spitzer VM See Klingensmith WC III
Spivak W; Grand RJ; Eraklis AJ: case of primary sclerosing cholangitis in childhood (ab), 145: 868, 1982
Spivey JF See Zerhouni EA
Spizany DL; Cavanaugh B: anterior bronchus sign: new clue to hilar abnormality, (AJR), 145: 265, 1985
Spjut HJ See deSantos LA
Spjut HJ See Wagner ML
Spjut HJ See Wolf JA Jr
Spock A See Effmann EL
Spodick DH See Doi YL
Spokes RL See Berkovic SF
Sposito M See Rossi P
Spoylar J See Slovits TL
Spranger J See Beighton P
Spranger J See Cremin B
Spranger J See Lachman RS
Spranger J; Albert C; Schilling F; et al: progressive pseudorheumatoid arthritis of childhood (PPAC), a hereditary disorder simulating rheumatoid arthritis (ab), 150: 860, 1984
Spranger JW; Cremin BJ; Beighton P: osteogenesis imperfecta congenita (ab), 144: 973, 1982
Spranger SC See Deutsch SD
Spratt JS See Buchanan JB
Spratt JS Jr; Heuser L; Kuhns JG; et al: association between the actual doubling times of primary breast cancer with histopathologic characteristics and Wolfe's parenchymal mammographic patterns (ab), 142: 269, 1982
Sprawls P See Egan RL
Sprawls P See McSweeney MB
Sprawls P See Wittrik BJ
Sprayregen S See Mitty HA
Sprayregen S See Samson RH
Sprayregen S See Tey PH
Sprayregen S See Winn M
Sprayregen S; Veith FJ: vein graft angioplasty with nonballoon catheters, 146: 224, 1983
Spring DB See Hricak H
Spring DB See Redmond J III
Spring DB: fallopian tube occlusion rings: a consideration in the differential diagnosis of uterine calcification, 145: 51, 1982
Spring DB; Akin JR; Margolis AR: informed consent for intravenous contrast-enhanced radiography: a national survey of practice and opinion, 152: 609, 1984

¹ Revised data appear in Letters to the Editor, *Radiology*, January, 1986.

- Spring DB; Akin JR; Margulis AR; Tennenhouse DJ: obtaining informed consent for intravenous contrast-enhanced radiography: pros and cons: reply (L), 155: 257, 1985
- Spring DB; Deshon GE Jr; Babu S: sonographic appearance of fluid in the prevesical space, 147: 205, 1983
- Spring DB; Schroeder D; Babu S; Agee R; Gooding GAW: ultrasonic evaluation of lymphocyte formation after staging lymphadenectomy for prostatic carcinoma, 141: 479, 1981
- Spring DB; Tennenhouse DJ; Akin JR; Margulis AR: radiologists and informed-consent lawsuits (opin), 156: 245, 1985
- Spring DB; Vandeman F; Watson RA: computed tomographic demonstration of ureteroscopic hernia, (AJR), 141: 579, 1983
- Springfield DS See Capanna R
- Springfield DS See Ennekung WF
- Springfield DS See Hudson TM
- Springfield DS; Capanna R; Gherlinzoni F; et al: chondrosarcoma (ab), 157: 566, 1985
- Sprinkle MD See Ekstrand NL
- Sprinkle PM See Whitaker SR
- Sproule BJ See Spindell E
- Sprung CL See Goldstein MS
- Squire LF See Novelline RA
- Squire LF; Novelline RA: radiology should be a required part of the medical school curriculum (opin), 156: 243, 1985
- Squires RH; Keating JP; Rosenblum JL; et al: splenic abscess and hepatic dysfunction caused by *Shigella flexneri* (ab), 141: 577, 1981
- Srinivasan G See Harris VJ
- Srinivasan MK See Widrick WC
- Srinivasan R See Zucker-Pinchoff B
- Srinivasan V; Berger M; Gallenstein P; et al: disappearance of echocardiographic mitral valve prolapse during ventricular pacing with retrograde atrial activation (ab), 146: 588, 1983
- Srivastava SC See Oster ZH
- Srivastava SC; Chervu LR: radionuclide-labeled red blood cells: current status and future prospects, (SNM), 14: 68, 1984
- Srur M See Saddekni S
- Srur M See Sniderman KW
- Srur M See Sos TA
- Srur MF; Sos TA; Saddekni S; Cohn DJ; Rozenblit G; Wetter EB: intimal fibromuscular dysplasia and Takayasu arteritis: delayed response to percutaneous transluminal renal angioplasty, 157: 657, 1985
- Staab EV See Curnes JT
- Staab EV See Mittelstaedt CA
- Staab EV See Pizer SM
- Staab EV See Shirkhoda A
- Staab EV: abdomen, vol. 3 of multiple imaging procedures (bk rev), 144: 238, 1982
- Stabile BE; Wilson SE; Debas HT: reduced mortality from bleeding pseudocysts and pseudoaneurysms caused by pancreatitis (ab), 148: 878, 1983
- Stables DP See Nussbaum A
- Stachura ME See Ryo UY
- Stack J; Legge D; Behan M: computed tomographic arteriography in the pre-surgical evaluation of hepatic tumors (ab), 153: 858, 1984
- Stack RS See Barty GH
- Stackl W See Marberger M
- Stackl W See Riedl P
- Stacul F See Dalla Palma L
- Stadnick R See Fetz RC
- Stadnick RC See Chaudhuri TK
- Stadnick RC See Hansen SK
- Stadnick RC See Graves DS
- Stadnick RC See Hansen SK
- Stadnick RC See McGahan JP
- Stadnick RC See Myracle MR
- Stadnick RC See Palmer PES
- Stadnick RC See Vera DR
- Stadnick RC; Matolo NM; Jansholt A-L; Vera DR: clinical experience with ^{99m}Tc -disofenin as a cholescintigraphic agent, 140: 797, 1981
- Stadnik TV; Kerschot EA; De Schepper AMAP: intracranial tumors examined by intraarterial DSA: comparative angiography study, 154: 671, 1985
- Stafford N See Salama N
- Stafford SJ; Fried FA; Sackell CK; et al: hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), 149: 340, 1983
- Stafford T See Ciric IS
- Stage KH; Lewis S: use of the radionuclide washout test in evaluation of suspected upper urinary tract obstruction (ab), 141: 285, 1981
- Stage P See Mogensen NB
- Stagno S; Pifer LL; Hughes WT; et al: Pneumocystis carinii pneumonia in young immunocompetent infants (ab), 138: 257, 1981
- Stahl E See Albrechtsson U
- Stahl RS See Zeman RK
- Stahl TJ See Noz ME
- Stahlman MT See Fleischer AC
- Staino A See Cuccia S
- Stallworth JM; Horne JB: diagnosis and management of thoracic outlet syndrome (ab), 155: 848, 1985
- Stambler JB; Kilbaner MI; Bliss CM; et al: tuberculous abscess of the pancreas (ab), 148: 348, 1983
- Stambuk EC See Flannigan BD
- Stambuk EC; Pitt HA; Paris SO; et al: percutaneous transhepatic drainage: risks and benefits (ab), 152: 847, 1984
- Stamler CE See Laing FC
- Stamm AC; Pinto JA; Coser PL; et al: nonspecific necrotizing petrositis: an unusual complication of otitis in children (ab), 156: 273, 1985
- Stamm RB See Bishop HL
- Stamm RB See Gibson RS
- Stamm RB; Caraballo BA; Mayers DL; et al: two-dimensional echocardiographic measurement of left ventricular ejection fraction: prospective analysis of what constitutes an adequate determination (ab), 146: 876, 1983
- Stamm RB; Gibson RS; Bishop HL; et al: echocardiographic detection of infarct-localized asynergy and remote asynergy during acute myocardial infarction: correlation with the extent of angiographic coronary disease (ab), 149: 347, 1983
- Stammberger H See Kopp W
- Stammberger H; Jakse R; Beaufort F: aspergillosis of the paranasal sinuses. x-ray diagnosis, histopathology, and clinical aspects (ab), 154: 281, 1985
- Stamp GWH; Whitehouse GH; McDickens IW; et al: mammographic and pathologic correlations in a breast screening programme (ab), 151: 546, 1984
- Stampfel G: anaphylactoid reaction—a rare complication after fine needle biopsy of the lung (ab), 146: 863, 1983
- Stampfel G: winter sport injuries of the carotid arteries (ab), 151: 824, 1984
- Stanberry LR See Fischer PR
- Standefer JA See Holt GR
- Standstokjold-Nordenstam CG See Griffiths HJ
- Standstokjold-Nordenstam C-G See Hekali P
- Standstokjold-Nordenstam C-G See Kivisaari L
- Standstokjold-Nordenstam C-G See Somer K
- Standstokjold-Nordenstam C-G: sectional imaging methods: a comparison (bk rev), 151: 420, 1984
- Standstokjold-Nordenstam C-GM See Lahde S
- Stanek V See Riedel M
- Stanfield JA See Fearnow EC III
- Stange EF See Fleig WE
- Stangerup S-E See Tos M
- Stangl R See Zimmerman LE
- Stanish W See Armstrong JD II
- Stanisic T See Hillman BJ
- Stanley A See D'Cruz IA
- Stanley B See Sternthal E
- Stanley C See Graziani LJ
- Stanley JC See Thornbury JR
- Stanley JC; Fry WJ: pediatric renal artery occlusive disease and renovascular hypertension (ab), 141: 577, 1981
- Stanley JH See Gobien RP
- Stanley JH See Reinig JW
- Stanley JH See Schabel SI
- Stanley JH See Vujic I
- Stanley JH; Cornella R; Loevinger E; et al: sonography of systemic lupus nephritis, (AJR), 142: 1165, 1984
- Stanley JH; Fitzgerald RH Jr; Ross P: computerized tomographic evaluation of early idiopathic midline granuloma (ab), 143: 590, 1982
- Stanley JH; Hanger KH Jr; Usher BW; et al: noninvasive diagnosis of a false left ventricular aneurysm (ab), 145: 873, 1982
- Stanley K See Perez CA
- Stanley K See Petrovich Z
- Stanley P See Gilsanz V
- Stanley P See North C
- Stanley P See Senac MO Jr
- Stanley P: computed tomographic evaluation of the retroperitoneum in infants and children (ab), 149: 342, 1983
- Stanley P; Anderson FM; Segall HD: radiologic investigation of craniopagus twins (partial type), (AJNR), 4: 206, 1983
- Stanley P; Atkinson JB; Reid BS; et al: percutaneous drainage of abdominal fluid collections in children, (AJR), 142: 813, 1984
- Stanley P; Bear JW; Reid BS: percutaneous nephrostomy in infants and children, (AJR), 141: 473, 1983
- Stanley P; Duncan AW; Isaacson J; et al: radiology of fracture-dislocation of the cervical spine during delivery, (AJR), 145: 621, 1985
- Stanley P; Grinnell VS; Stanton RE; et al: therapeutic embolization of infantile hepatic hemangioma with polyvinyl alcohol, (AJR), 141: 1047, 1983
- Stanley P; Hieshima G; Mehrieh M: percutaneous transluminal angioplasty for pediatric renovascular hypertension, 153: 101, 1984
- Stanley P; Senac MO Jr: percutaneous biopsy of a metastatic spinal nerve root nodule in a child, (AJNR), 5: 427, 1984
- Stanley P; Senac MO Jr; Bakody P; et al: percutaneous transluminal dilatation for renal artery stenosis in a 22-month-old hypertensive girl, (AJR), 140: 983, 1983
- Stanley P; Senac MO Jr; Segall HD: intraspinal seeding from intracranial tumors in children, (AJNR), 5: 805, 1984
- Stanley PA See Spelman DW
- Stanley RB; Mathog RH: evaluation and correction of combined orbital trauma syndrome (ab), 151: 826, 1984
- Stanley RB Jr; Hanson DG: manual strangulation injuries of the larynx (ab), 150: 864, 1984
- Stanley RJ See Balfe DM
- Stanley RJ See Baron RL
- Stanley RJ See Breatnach E
- Stanley RJ See Junker JA
- Stanley RJ See Lee JKT
- Stanley RJ See Levitt RG
- Stanley RJ See Mauro MA
- Stanley RJ See Rubin E
- Stanley RJ See Wadsworth DE
- Stanley RJ See Weyman PJ
- Stanley RJ; Kelly JA; Matta II; et al: inverted papilloma in a 10-year-old boy (ab), 157: 857, 1985
- Stannard MW See Burrows PE
- Stannard MW; Jimenez JF: sonographic recognition of multiple cystic encephalomalacia, (AJR), 141: 1321, 1983
- Stanson AW See Johnson CM
- Stanson AW See Wagoner RD
- Stanton L See Gannon FE
- Stanton L; Villafana T; Day JL; Lightfoot DA: dosage evaluation in mammography, 150: 577, 1984
- Stanton RE See Stanley P
- Stanway G See Begent RHJ
- Staple TW See Casey D
- Staple TW See Sanders TR
- Stapleton FB See Bigongiari LR
- Stapleton FB; Johnson D; Kaplan GW; et al: cystic renal lesion in tuberous sclerosis (ab), 139: 531, 1981
- Starck E See Kollath J
- Starck E; Paolucci V; Herzer M; Crumby AB: esophageal stenosis: treatment with balloon catheters, 153: 637, 1984
- Starck EE; McDermott JC; Crumby AB; Turnipseed WD; Acher CW; Burgess JH: percutaneous aspiration thromboembolism, 156: 61, 1985
- Starewicz PM See Soila KP
- Stark DD See Baron RL
- Stark DD See Edelman RR
- Stark DD See Gamsu G
- Stark DD See Goldberg HI
- Stark DD See Gooding GAW
- Stark DD See Greif WL
- Stark DD See Higgins CB
- Stark DD See Lauffer RB
- Stark DD See Loflin TG
- Stark DD See McCarthy SM
- Stark DD See Moss AA
- Stark DD See Ortendahl DA
- Stark DD See Ovensfors C-O
- Stark DD See Podrasky AE
- Stark DD See Simeone JF
- Stark DD See Webb WR
- Stark DD See White EM
- Stark DD; Bass NM; Moss AA; Bacon BR; McKerrow JH; Cann CE; Brito AC; Goldberg HI: nuclear magnetic resonance imaging of experimentally induced liver disease, 148: 743, 1983
- Stark DD; Brasch RC; Gooding CA: radiographic assessment of venous catheter position in children: value of the lateral view (ab), 153: 274, 1984
- Stark DD; Brasch RC; Moss AA; deLorimier AA; Albin AR; London DA; Gooding CA: recurrent neuroblastoma: the role of CT and alternative imaging tests, 148: 107, 1983
- Stark DD; Federle MP; Goodman PC: CT and radiographic assessment of tube thoracostomy, (AJR), 141: 253, 1983
- Stark DD; Federle MP; Goodman PC; et al: differentiating lung abscess and empyema: radiography and computed tomography, (AJR), 141: 163, 1983
- Stark DD; Felder RC; Wittenberg J; et al: magnetic resonance imaging of cavernous hemangioma of the liver: tissue-specific characterization, (AJR), 145: 213, 1985
- Stark DD; Goldberg HI; Moss AA; Bass NM: chronic liver disease: evaluation by magnetic resonance, 150: 149, 1984
- Stark DD; Gooding GAW; Clark OH: noninvasive parathyroid imaging, (SU), 6: 310, 1985
- Stark DD; Gooding GAW; Moss AA; et al: parathyroid imaging: comparison of high-resolution CT and high-resolution sonography, (AJR), 141: 633, 1983
- Stark DD; Heilbron D; Moss AA: recurrent neuroblastoma: determining the frequency of follow-up examinations. reply (L), 150: 607, 1984

- Stark DD; Higgins CB; Lanzer P; Lipton MJ; Schiller N; Crooks LE; Botvinick EH; Kaufman L:** magnetic resonance imaging of the pericardium: normal and pathologic findings, 150: 469, 1984
- Stark DD; McCarthy SM; Filly RA; et al:** pelvimetry by magnetic resonance imaging, (AJR), 144: 947, 1985
- Stark DD; McCarthy SM; Filly RA; Callen PW; Hricak H; Parer JT:** intrauterine growth retardation: evaluation by magnetic resonance. work in progress, 155: 425, 1985
- Stark DD; Moseley ME; Bacon BR; Moss AA; Goldberg HI; Bass NM; James TL:** magnetic resonance imaging and spectroscopy of hepatic iron overload, 154: 137, 1985
- Stark DD; Moss AA:** magnetic resonance imaging of the pancreas, (SU), 5: 428, 1984
- Stark DD; Moss AA; Brasch RC; deLorimier AA; Albin AR; London DA; Gooding CA:** neuroblastoma: diagnostic imaging and staging, 148: 101, 1983
- Stark DD; Moss AA; Gamsu G; Clark OH; Gooding GAW; Webb WR:** magnetic resonance imaging of the neck. part II: pathologic findings, 150: 455, 1984
- Stark DD; Moss AA; Gamsu G; Clark OH; Gooding GAW; Webb WR:** magnetic resonance imaging of the neck. part I: normal anatomy, 150: 447, 1984
- Stark DD; Moss AA; Goldberg HI; Davis PL; Federle MP:** magnetic resonance and CT of the normal and diseased pancreas: a comparative study, 150: 153, 1984
- Stark DD; Moss AA; Goldberg HI; Deveney CW:** CT of pancreatic islet cell tumors, 150: 491, 1984
- Stark DD; Moss AA; Gooding GAW; Clark OH:** parathyroid scanning by computed tomography, 148: 297, 1983
- Stark EH See Brown BM**
- Stark P See Jackson H**
- Stark P:** bronchoenteric fistulae in lymphoma, (AJR), 136: 615, 1981
- Stark P:** inadvertent nasogastric tube insertion into the tracheobronchial tree: the use of new high-residual volume cuffs, 142: 239, 1982
- Stark P:** invasion of the sternum by lymphoma—role of CT (ab), 153: 572, 1984
- Stark P:** lymphomatoid granulomatosis (ab), 144: 967, 1982
- Stark P:** midline sternal foramen: CT demonstration, (JCAT), 9: 489, 1985
- Stark P:** multiple independent bronchogenic carcinomas, 145: 599, 1982
- Stark P:** retention cyst of the epiglottis: CT appearance, (JCAT), 9: 582, 1985
- Stark P:** reticulum cell sarcoma (large cell or histiocytic lymphoma) of the lung as a rare cause of intrapulmonary cavitation (ab), 141: 277, 1981
- Stark P:** round atelectasis: another pulmonary pseudotumor (ab), 145: 264, 1982
- Stark P:** vineyard sprayer's lung—a rare occupational disease (ab), 144: 968, 1982
- Stark P; Greene RE; Morgan G; et al:** lung cancer and pregnancy (ab), 156: 561, 1985
- Stark P; Guthrie AM; Bull J:** thoracic radiographic changes after systemic hyperthermia for advanced cancer, 154: 55, 1985
- Starkey JR; de Bono DP:** echocardiographic identification of right-sided cardiac intracavitary thromboembolism in massive pulmonary embolism (ab), 148: 603, 1983
- Starling J See Sloas HA**
- Starling KA See Sotelo-Avila C**
- Starling MR See Sorensen SG**
- Starling MR; Crawford MH; Sorensen SG; et al:** new two-dimensional echocardiographic technique for evaluating right ventricular size and performance in patients with obstructive lung disease (ab), 147: 627, 1983
- Starling MR; Crawford MH; Sorensen SG; et al:** comparative accuracy of apical biplane cross-sectional echocardiography and gated equilibrium radionuclide angiography for estimating left ventricular size and performance (ab), 141: 374, 1981
- Starling MR; Crawford MH; Sorensen SG; et al:** comparative value of invasive and noninvasive techniques for identifying left ventricular mural thrombi (ab), 152: 863, 1984
- Starling MR; Dehmer GJ; Lancaster JL; Lasher JC; Walsh RA; Weiland FL; Uhl GS; Blumhardt R:** segmental coronary artery disease: detection by rotating slant-hole collimator tomography and planar thallium 201 myocardial scintigraphy, 157: 781, 1985
- Starnes D See Kinney SE**
- Starnes DL See Modic MT**
- Starnes HF; Vallance R; Hamilton DNH:** recurrent varicose veins: a radiological approach to investigation (ab), 153: 564, 1984
- Starnes VA; Adkins RB; Balliner JF; et al:** Barrett's esophagus, a surgical entity (ab), 154: 270, 1985
- Starr DS; Lawrie GM; Morris GC Jr:** unusual presentation of bronchogenic carcinoma (ab), 140: 583, 1981
- Starrett RW:** high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L), 148: 317, 1983
- Starshak RJ See Sty JR**
- Starshak RJ; Simons GW; Sty JR:** occult fracture of the calcaneus—another Toddler's fracture (ab), 152: 852, 1984
- Starshak RJ; Sty JR; Woods G; Kreitzer FV:** bridging bronchus: a rare airway anomaly, 140: 95, 1981
- Starke DR See Levene MI**
- Starzl TE See Dominguez R**
- Starzl TE See Klintmalm GGB**
- Starzl TE See Zajko AB**
- Stassi J See Levine RB**
- Staten MA See Rucker L**
- Staton G See Fajman WA**
- Staton RE See Ball JB Jr**
- Staubach LB:** enlarged optic nerve, (SR), 19: 83, 1984
- Staubesand J See Gospos C**
- Stauffer A See Centola CAP**
- Stauffer AE See Rosenthal DI**
- Stauffer AE See vanSonnenberg E**
- Stauffer D See Coleman BG**
- Stavinoha J See de Ruiz M**
- Stead J See Mechlin MB**
- Stead RJ See Graham N**
- Stears JC See Miller GM**
- Stears JC See Thompson DS**
- Stears JG See Gray JE**
- Steckel RJ See Allan M**
- Steckel RJ See Cham PYM**
- Steckel RJ See Kagan AR**
- Steckel RJ See Ryo MC**
- Steckel RJ; Kagan AR:** evaluation of the unknown primary neoplasm, (RCNA), 20: 601, 1982
- Steckley RA; Kronenberg MW; Born ML; Rhea TC; Bateman JE; Rollo FD; Friesinger GC:** radionuclide ventriculography: evaluation of automated and visual methods for regional wall motion analysis, 142: 179, 1982
- Stedeford JBH See Welsh AD**
- Steed DL See McAuley CE**
- Steel SJ See Wright PH**
- Steel WB:** principles and practice of ultrasonography in obstetrics and gynecology, 2nd ed. (bk rev), 138: 152, 1981
- Steele G Jr See Rau P**
- Steele JR; Hoffman JC Jr:** brainstem evaluation with CT cisternography, (AJR), 136: 287, 1981
- Steenholdt S See Schultz HP**
- Steer CR See Colver AF**
- Steere AC See Lawson JP**
- Steere AC See Pachner AR**
- Stefani DR:** illustrated guide to x-ray technics, 2nd ed. (bk rev), 138: 10, 1981
- Stefanidis C See Hewitt IK**
- Stefanini L See Foale R**
- Steichen JJ See Partridge JC**
- Steidle B See Grehn S**
- Steidle B See Wolf K-J**
- Steidley J See Hoffer PB**
- Steiger Z See Haynes JW**
- Siegalward JC See Lavy MR**
- Stein B See Mawad LE**
- Stein BM See Cogen P**
- Stein BS; Shea FJ:** corkscrew distal ureter: sign of extrinsic ureteral obstruction (ab), 147: 300, 1983
- Stein DT; Gray GM; Gregory PB; et al:** location and activity of ulcerative and Crohn's colitis by indium 111 leukocyte scan (ab), 149: 349, 1983
- Stein EJ See Banner MP**
- Stein EJ See Meranze SG**
- Stein HB See Dillon AM**
- Stein HB See Fam AG**
- Stein JK:** gamut: calcifications in the female pelvis, (SR), 17: 236, 1982
- Stein K See Schaffer RM**
- Stein KR See Tate CF III**
- Stein MG See Lewis BS**
- Stein MG; Crues JV III; Hamlin JA:** portal venous air associated with barium enema, (AJR), 140: 1171, 1983
- Stein MG; Waxman AD; Ramanna L; et al:** postperfusion xenon-133 ventilation scintigraphy with a narrow window, (AJR), 145: 511, 1985
- Stein R See Caplan L**
- Stein RA; Michielli D; Diamond J; et al:** cardiac response to exercise training: echocardiographic analysis at rest and during exercise (ab), 138: 268, 1981
- Stein RA; Pearce KJ; Nosil J; et al:** toward quantitative characterization of the caudate nucleus through CT image enhancement, (JCAT), 9: 708, 1985
- Stein REK See Gershel JC**
- Stein S See Zeman RK**
- Steinbach LS; Schneider R; Goldman AB; Kazam E; Ranawat CS; Ghelman B:** bursae and abscess cavities communicating with the hip: diagnosis using arthrography and computed tomography, 156: 303, 1985
- Steinbaum S See Kapila A**
- Steinberg GK; Shuer LM; Conley FK; et al:** evolution and outcome in malignant astroglial neoplasms of the cerebellum (ab), 157: 854, 1985
- Steinberg RI See Norrfray JF**
- Steinberg SB See Swartz JD**
- Steinberger A See Dell S**
- Steinbock RT See Kopans DB**
- Steinbok P See Graeb DA**
- Steinbock ML See Fromowitz FB**
- Steinbrich W; Friedmann G:** CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), 141: 584, 1981
- Steiner AE See Sheinfeld AM**
- Steiner C See Holthusen W**
- Steiner E See Farnsworth PB**
- Steiner E:** diagnostic imaging in internal medicine (bk rev), 157: 582, 1985
- Steiner GC See McCarthy EF**
- Steiner GC See Norman A**
- Steiner GM See Levick RK**
- Steiner H See Ewen K**
- Steiner H See Kopp W**
- Steiner H See Lammer J**
- Steiner RE See Bydder GM**
- Steiner RE See Davidson HD**
- Steiner RE See Leung AW-L**
- Steiner RE See Peterman SB**
- Steiner RE:** Hammersmith clinical experience with nuclear magnetic resonance (ab), 148: 887, 1983
- Steiner RM See Goodman LR**
- Steiner RM See Guit GL**
- Steiner RM See Israel HL**
- Steiner RM See Rao AK**
- Steiner RM See Rao VM**
- Steiner RM See Seydel HG**
- Steiner RM See Wechsler RJ**
- Steiner RM; Morse DP; Tegtmeyer CJ:** pacemaker lead pseudo-fracture, 143: 793, 1982
- Steiner RW See Kipper SL**
- Steinfeld AD:** radiotherapy of malignant disease (bk rev), 157: 386, 1985
- Steinfeld L See Rader RF**
- Steingard RM See Wexler JP**
- Steingard RM; Wexler JP; Blafox MD:** pharmacologic intervention in cardiovascular nuclear medicine procedures, (SNM), 11: 80, 1981
- Steinhardt GF; Slovis TL; Perlmuter AD:** simple renal cysts in infants, 155: 349, 1985
- Steinhardt MI See Noyek AM**
- Steinhardt MI See Wortzman G**
- Steinmuller D See Novick AC**
- Steinsiepe KG See Markwalder T-M**
- Stella A See Gullo L**
- Stella L See Spaziante R**
- Stellamar K; Hruby V:** ultrasonic diagnosis of Caroli's syndrome—the method of choice (ab), 146: 589, 1983
- Stellin GP See Kumpe DA**
- Stelling C:** mammography, thermography, and ultrasound in breast cancer detection (bk rev), 151: 588, 1984
- Stelling CB See Dyer R**
- Stelling CB See Kelly TE**
- Stelling CB See Smathers RL**
- Stelling CB See Walters JS**
- Stelling CB See Woodring JH**
- Stelling CB:** dracunculiasis presenting as sterile abscess, (AJR), 138: 1159, 1982
- Stelling CB:** recent results in cancer research: early detection of breast cancer (bk rev), 157: 210, 1985
- Stelling CB; Keats MM; Keats TE:** irregularities at the base of the proximal phalanges: false indicator of early rheumatoid arthritis, (AJR), 138: 695, 1982
- Stelling CB; Wang PC; Lieber A; Mattingly SS; Griffen WO; Powell DE:** prototype coil for magnetic resonance imaging of the female breast: work in progress, 154: 457, 1985
- Stelling CB; Woodring JH; Rehm SR; Hopper DW; Noble RC:** milary pulmonary blastomycosis, 150: 7, 1984
- Stelzer F See Fisher RS**
- Stelzer TH Jr; King TE Jr; Antony VB; et al:** pleuropulmonary manifestations of the postcardiac injury syndrome (ab), 151: 817, 1984
- Stelzner TJ See King TE Jr**
- Stempel DA; Volberg FM; Parker BR; et al:** malignant histiocytosis presenting as interstitial pulmonary disease (ab), 148: 334, 1983
- Stendahl U; Eklund G; Willen H; et al:** invasive squamous cell carcinoma of the uterine cervix. III. a malignancy grading system for indication of prognosis after radiation therapy (ab), 144: 729, 1982
- Stender H-S See Daniel WG**
- Stener B See Berlin O**
- Stenber A See Ganti SR**
- Stenlund R See Vogelzang NJ**
- Stenman S See Paimela H**
- Stenwig AE See Sager EM**

- Stenzler SA See Zilkha A
- Stepan J; Svab V; Kolar J; et al: spine and multiple site hyperostosis in gout and hyperuricemia (ab), 151: 545, 1984
- Stepanek D See Nishimura RN
- Stephanides L See Gardin JM
- Stephans CA See Ein SH
- Stephens DD; Parrillo JE; Dinsmore RE; et al: circumflex coronary artery aneurysm visualized by real-time cross-sectional echocardiography (ab), 145: 586, 1982
- Stephens DH See Clain JE
- Stephens DH See Eelkema EA
- Stephens DH See Hattery RR Jr
- Stephens DH See Johnson CM
- Stephens DH See Ormson SJ
- Stephens DH See Swensen SJ
- Stephens DH See Walligore MP
- Stephens DH See Ward EM
- Stephens DH See Welch TJ
- Stephens DH See Williams HJ Jr
- Stephens FD See Henneberry MO
- Stephens RH See McMillan JH
- Stephens WH See James AE Jr
- Stephenson SK See Hughes JS
- Stephenson TF: metrizamide myelography for disk disease: continuing need for epidural venography. (AJNR), 2: 255, 1981
- Stephenson TF; Lincoln AJ; Mehner PJ; et al: comparison of x-ray film and photographic paper in recording CT images. (JCAT), 8: 1161, 1984
- Stephenson WM; Laing FC: sonography of ovarian fibromas. (AJR), 144: 1239, 1985
- Steplewski Z See Moldofsky PJ
- Sterin P See Legman P
- Sterkel B See Alazrak NP
- Sterman AB See Kaplan JG
- Stern D See Klingensmith WC III
- Stern H; Toole AL; Merino M: catamenial pneumothorax (ab), 138: 754, 1981
- Stern HP See LiPuma JP
- Stern J See Lisbona MA
- Stern J See Whelan MA
- Stern JL See Foster DC
- Stern R See Greenfield MA
- Stern RG See Hirai M
- Stern RG; Gamsu G; Golden JA; et al: intrathoracic adenopathy: differential feature of AIDS and diffuse lymphadenopathy syndrome. (AJR), 142: 689, 1984
- Stern S See Keren A
- Stern WE: neurosurgical considerations of cysticercosis of the central nervous system (ab), 143: 815, 1982
- Stern WZ See Rosenblatt R
- Stern WZ; Subbarao K: pulmonary complications of drug addiction. (SR), 18: 183, 1983
- Sternberg P Jr; Tiedeman J; Hickingbotham D; et al: controlled aspiration of subretinal fluid in the diagnosis of carcinoma metastatic to the choroid (ab), 156: 861, 1985
- Sternberg EJ See Sashin D
- Sternick AN See Grossman ZD
- Sterns EE; Curtis AC; Miller S; et al: thermography in breast diagnosis (ab), 146: 868, 1983
- Sternthal E; Lipworth L; Stanley B; et al: suppression of thyroid radioiodine uptake by various doses of stable iodide (ab), 139: 784, 1981
- Stertzler S See Block PC
- Stevens DA See Sugar AM
- Stevens DA; Pier AC; Beaman BL; et al: laboratory evaluation of an outbreak of nocardiosis in immunocompromised hosts (ab), 144: 701, 1982
- Stevens GM; Jackman RJ: outpatient needle biopsy of the lung: its safety and utility. 151: 301, 1984
- Stevens JM See Yu YL
- Stevens JM; Ruiz JS; Kendall BE: observations on peritumoral oedema in meningioma (ab), 151: 266, 1984
- Stevens MB See Alexander GE
- Stevens MB See Arnett FC
- Stevens MB See Zizic TM
- Stevens MH See Mancuso AA
- Stevens RK See Woodring JH
- Stevenson DK See Cohen RS
- Stevenson DK See Silverman FN
- Stevenson G See Gentile R
- Stevenson GW See Coblenz CL
- Stevenson GW See Gardiner R
- Stevenson GW See Millward SF
- Stevenson GW See Rose CP
- Stevenson GW See Somers S
- Stevenson GW See Thompson G
- Stevenson GW: standard biphase-contrast examination of the stomach and duodenum. method, results, and radiological atlas. vol. 1 of radiological examination of the gastrointestinal tract (bk rev), 140: 640, 1981
- Stevenson GW; Goodacre R; Jackson R; et al: dysplasia to carcinoma transformation in ulcerative colitis. (AJR), 143: 108, 1984
- Stevenson JG; Kawabori I; Bailey WW: noninvasive evaluation of Blalock-Taussig shunts: determination of patency and differentiation from patent ductus arteriosus by Doppler echocardiography (ab), 152: 265, 1984
- Stevenson JG; Kawabori I; Guntheroth WG: pulsed Doppler echocardiographic evaluation of the cyanotic newborn: identification of the pulmonary artery in transposition of the great arteries (ab), 139: 530, 1981
- Stevenson JK See Riff EJ
- Stevenson JK See Shuman WP
- Stevenson RE See Saul RA
- Stevick CA; Fawcett HD: aortiliac-graft infection: detection by leukocyte scan (ab), 142: 573, 1982
- Stewart AL; Thorburn RJ; Hope PL; et al: ultrasound appearance of the brain in very preterm infants and neurodevelopmental outcome at 18 months of age (ab), 151: 821, 1984
- Stewart BH See Scheff P
- Stewart CA See Siegel ME
- Stewart CE See Bird CR
- Stewart CE III See Johnson DW
- Stewart D See Kakkasseril JS
- Stewart DA See Eyer WR
- Stewart DA: how to write and publish papers in the medical sciences (bk rev), 147: 610, 1983
- Stewart ET See Berland LL
- Stewart ET See Dadds WJ
- Stewart ET See Foley WD
- Stewart ET See Lawson TL
- Stewart ET See Price RJ
- Stewart ET See Puglisi BS
- Stewart ET See Thorsen MK
- Stewart FA; Denekamp J: fractionation studies with combined x rays and hyperthermia in vivo (ab), 138: 539, 1981
- Stewart FA; Rojas A: radioprotection of mouse skin by WR-2721 in single and fractionated treatments (ab), 144: 732, 1982
- Stewart M See Mirvis S
- Stewart MT See Knox M
- Stewart RG See Runge VM
- Stewart RI See Przybowski JJ
- Stewart RJJ See Cardew APSE
- Stewart V See Dalinka MK
- Stewart WJ See Brown KT
- Stickney JB See Tesci MM
- Stieghorst MF See Crummy AB
- Stiennon M; Goldberg ME: renal size in Fabry's disease (ab), 140: 585, 1981
- Stierman ED See Carrasco CR
- Still JC See Rhenbush KS
- Still WJ See Chan JCM
- Stillier J See Yang WC
- Stillier J; Yang WC; Rudansky M; et al: ruptured intracranial aneurysm associated with cerebral reticulum cell sarcoma (ab), 147: 907, 1983
- Stillman R See Gordon DH
- Stillwell GA See Cockcroft DW
- Stillwell ME; Weisbrod GL; Ilves R: spontaneous mediastinal hematoma (ab), 141: 277, 1981
- Stillwell EW See Gabrielsen TO
- Stimac G See Kerlan RK Jr
- Stimac GK See Gooding CA
- Stinson EB See Chiles C
- Stinson EB See Rubenson DS
- Stinson J See Ruby LK
- Stiris MG See Kvernebo K
- Stiris MG: computed tomography of the spleen (L), 140: 249, 1981
- Stitik FP See Hamper UM
- Stitik FP See Katz RD
- Stitik FP See Khouri NF
- Stitik FP See Naidich DP
- Stitik FP See Wheeler PS
- Stitik FP See Zerhouni EA
- Stober T; Wussow W; Schmirgk K: bicaudate diameter—the most specific and simple CT parameter in the diagnosis of Huntington's disease (ab), 153: 277, 1984
- Stock JL See Krudy AG
- Stock JR; Athanasoulis CA; Harris WH; et al: transcatheter embolization for the control of wound hemorrhage following hip surgery (ab), 139: 255, 1981
- Stockdale HR See Quinnell RC
- Stockel M; Ennow K; Kristensen K; et al: anaphylactic reaction to orthiodohippurate (ab), 150: 617, 1984
- Stocker JT See Kramer SS
- Stocker JT; Malczak HT: study of pulmonary ligament arteries: relationship to intralobar pulmonary sequestration (ab), 155: 848, 1985
- Stockham CD See Joseph PM
- Stockton R See Dixon GD
- Stoddard M See Tegtmeyer CJ
- Stoddard RA See Glasier CM
- Stoddard PGP See Bell JM
- Stoddard PGP; Virjee J: role of decubitus films in double-contrast barium enemas (ab), 152: 550, 1984
- Stoddard PGP; Wickremaratchi T; Hollingworth P; et al: fibrogenesis imperfecta ossium (ab), 155: 273, 1985
- Stoecker TJ See Kump DA
- Stoess H; Fesch H-J; Pontz B; et al: Wolcott-Rallison syndrome: diabetes mellitus and spondyloepiphyseal dysplasia (ab), 146: 577, 1983
- Stoesslein F; Ditschleir G; Romaniuk P: experimental studies on new liquid embolization mixtures (Histoacryl-Lipiodol, Histoacryl-Panthopaque) (ab), 148: 879, 1983
- Stoesslein F; Forstmann W; Schueler F; et al: aberrant vertebral artery originating from the descending aorta: a new congenital steal syndrome in coarctation (ab), 146: 282, 1983
- Stoeter P; Bergleiter R; Schneider I; et al: side effects and resorption of iopamidol and iocarmate in lumbar myelography (ab), 148: 597, 1983
- Stoeter P; Prey N; Hoffmann C; et al: Doppler-sonographic examination of the arterial flow in the carotid and supraorbital arteries during carotid angiography (ab), 155: 278, 1985
- Stokely EM See Bonte FJ
- Stokely EM See Lewis MH
- Stoker AF; Jones SV; Spence J: ultrasound diagnosis of situs inversus in utero: a case report (ab), 152: 865, 1984
- Stoker DJ See Beggs IG
- Stoker DJ See Belli A
- Stoker DJ See Heyes-Moore GH
- Stokes DC; Phillips JA; Leonard CO; et al: respiratory complications of achondroplasia (ab), 150: 289, 1984
- Stokes Y; Baimbridge G; Kermod D; et al: advanced extrauterine pregnancy (ab), 147: 898, 1983
- Stoller JL See Bridge J
- Stollenberg P See Frick MP
- Stoltz K See Rosenberg HK
- Stoltzfus WR See Miller KL
- Stolzenberg J: dilatation of left ventricular cavity on stress thallium scan as an indicator of ischemic disease (ab), 138: 269, 1981
- Stomper PC See Meyer JE
- Stomper PC; Jochelson MS; Garnick MB; et al: residual abdominal masses after chemotherapy for nonseminomatous testicular cancer: correlation of CT and histology. (AJR), 145: 743, 1985
- Stone DC See Zerhouni EA
- Stone DN See Greenberg M
- Stone DN; Mancuso AA; Rice DH; Hanafey WN: parotid CT sialography. 138: 393, 1981
- Stone GM; Burns RJ: cerebral infarction caused by vasospasm (ab), 146: 871, 1983
- Stone J See Kay NJ
- Stone M See Shawker TH
- Stone WJ See Powers TA
- Stonesifer GL Jr See Kaufman SL
- Stoney RJ See Effeney DJ
- Storch AE See Gordon RA
- Storch GA; Sagel SS; Baine WB: chest roentgenogram in sporadic cases of Legionnaires' disease (ab), 140: 852, 1981
- Stork J: intraperitoneal contrast agents for computed tomography. (AJR), 145: 300, 1985
- Stork JT; Cigtay OS; Schellinger D; et al: recurrent choromas in acute myelogenous leukemia. (AJR), 142: 777, 1984
- Storkel S See Duber C
- Storkel S See Gunther RW
- Stoskopf CA; Poznanski AK; Gilbert A; Faure C; Kaufman RA; Schmit P: calcification associated with terminal defects of the upper extremity. 152: 689, 1984
- Stott R See Akhras F
- Stoval JM; Kim A; Ventura OJ: parosteal osteosarcoma (ab), 146: 276, 1983
- Stover B See Mieling R
- Stover DE See White DA
- Stovring J See Snyder RD
- Stovring J; Fernando LT: wallerian degeneration of the corticospinal tract region of the brain stem: demonstration by computed tomography. 149: 717, 1983
- Stovring J; Saksanen SJ; Fernando LT; Robertson GH: successful myelography after dry spinal puncture. 143: 265, 1982
- Stowers SA; Leiboff RH; Wasserman AG; et al: right ventricular thrombus formation in association with acute myocardial infarction: diagnosis by 2-dimensional echocardiography (ab), 152: 563, 1984
- Straatsma BR See Duffin RM
- Strada L See Savoiardo M
- Strafford MA See Martin EC
- Strafford MA; Griffiths SE; Gersony WM: coarctation of the aorta: a study in delayed detection (ab), 145: 272, 1982
- Strain JD; Rudikoff JC; Moore EE; et al: pneumatoses intestinalis associated with intracatheter jejunostomy feeding. (AJR), 139: 107, 1982
- Strait TA See White JG III
- Strand RD See Welch K
- Strand S-E See Bergqvist L
- Strandjord SE See Fletcher BD
- Strandness DE See Knox RA
- Strang FA See Paul KS
- Strano SD; Marais AD: cervical spine fracture in a boxer—a rare but important sporting injury (ab), 149: 344, 1983
- Strasberg B; Rich S; Lam W; et al: M-mode echocardiography in left bundle branch block: significance of frontal plane QRS axis (ab), 148: 345, 1983

- Strash AM See Tatum JL
Strashun AM See Levy OM
Strashun AM; Nejatheid M; Goldsmith SJ: malignant external otitis: early scintigraphic detection, 150: 541, 1984
Strass LG See Busch HP
Strassburg HM; Sauer M; Weber S; et al: ultrasonographic diagnosis of brain tumors in infancy (ab), 154: 852, 1985
Strate RW See Maglente DDT
Stratemeier PH: evaluation of the lumbar spine: a comparison between computed tomography and myelography. (RCNA), 21: 221, 1983
Stratford JJ See ter Haar G
Stratton JR; Lighty GW Jr; Pearlman AS; et al: detection of left ventricular thrombus by two-dimensional echocardiography: sensitivity, specificity, and causes of uncertainty (ab), 147: 313, 1983
Stratton JR; Ritchie JL; Hamilton GW; et al: left ventricular thrombi: in vivo detection by indium-111 platelet imaging and two-dimensional echocardiography (ab), 141: 586, 1981
Straub W; Miller M; Sanislow C; et al: radiation and risk for thyroid cancer: atypical findings of a community thyroid recall program (ab), 147: 320, 1983
Straub WH See Burk DL Jr
Straub WH See Slasky BS
Strauber B-E See Riemann R
Strauss DJ See Engel IA
Strauss HW See Bunting RW
Strauss HW See Finkelstein S
Strauss HW See Froelich JW
Strauss HW See Pile-Spellman JM
Strauss HW See Rabinowitz JA
Strauss HW See Winzelberg GG
Strauss J See Sfakianakis GN
Strauss JE; Balthazar EJ; Naidich DP: jejunal perforation by a toothpick: CT demonstration, (JCAT), 9: 812, 1985
Strauss KA: symposium on the perception of the risk of radiation: a layman's perspective, (AJR), 140: 597, 1983
Strauss L See Hermann G
Strauss L; Bostel F; Clorius JH; et al: single-photon emission computed tomography (SPECT) for assessment of hepatic lesions (ab), 149: 909, 1983
Strauss L; Sturm V; Georgi P; et al: radioisotope therapy of cystic craniopharyngiomas (ab), 149: 618, 1983
Strauss M; Ausfiero T; Varano L: cochlear aqueduct radiographic anatomy in temporal bone preparations and in sudden hearing loss (ab), 152: 559, 1984
Strauss S See Graif M
Strauss S See Manor A
Strauss S; Itzhak Y; Manor A; et al: sonography of hypertrophic pyloric stenosis, (AJR), 136: 1057, 1981
Strawitz J See Gatenby RA
Strax R; Toombs BD; Kam J; et al: gallbladder enhancement following angiography: a normal CT finding (ab), 147: 309, 1983
Strax R; Toombs BD; Rauschkolb EN: correlation of barium enema and CT in acute pancreatitis, (AJR), 136: 1219, 1981
Streeter AM; Goulston KJ; Bathur FA; et al: cimetidine and malabsorption of cobalamin (ab), 144: 700, 1982
Streffling AM See Silverman FN
Streiter M See Balthazar EJ
Streiter ML: gamut: unilateral renal lesion that may result in hypertension, (SR), 16: 75, 1981
Streiter ML; Bosniak MA: radiology of drug addition: urinary tract complications, (SR), 18: 221, 1983
Streiter ML; Schneider HJ; Proto AV: steroid-induced thoracic lipomatosis: paraspinal involvement, (AJR), 139: 679, 1982
Stress RM See Gooding GAW
Strich G See Brown JJ
Strich G See Slutsky RA
Strich G; Hagan PL; Gerber KH; Slutsky RA: tissue distribution and magnetic resonance spin lattice relaxation effects of gadolinium-DTPA, 154: 723, 1985
Stricker CX See Myers LE
Strickland B See Morgan MDL
Strickland P See Denham JW
Stridsklev IC; Hagen S; Klepp O: radiation therapy for brain metastases from malignant melanoma (ab), 156: 285, 1985
Strife JL See Ball WS Jr
Strife JL See Donegan JO
Strife JL See Gelfand MJ
Strife JL See Oestreich AE
Strife JL See Towbin RB
Strife JL: tetralogy of Fallot, (SR), 20: 160, 1985
Strife JL; Baumeil AS; Dunbar JS: tracheal compression by the innominate artery in infancy and childhood, 139: 73, 1981
Strife JL; Dunbar JS; Rice S: jejunal intubation via gastrostomy catheters in pediatric patients, 154: 249, 1985
Strife JL; Smith P; Dunbar JS; et al: chest tube perforation of the lung in premature infants: radiographic recognition, (AJR), 141: 73, 1983
Strife JL; Towbin RB; Crawford A: hip arthrography in infants and children: the inferomedial approach, 152: 536, 1984
Strife JL; Towbin RB; Francis P; Kuhn JP: retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot, 141: 675, 1981
Strigaris K See Vlahos L
Strijk SP; Boetes C; de Boer HHM; et al: percutaneous transhepatic portography in pancreatobiliary carcinoma: evaluation of resectability (ab), 147: 897, 1983
Strijk SP; Debruyne FMJ; Herman CJ: lymphography in the management of urologic tumors: radiological-pathological correlation, 146: 39, 1983
Strijk SP; Wagener DJT; Bogman MJJT; de Pauw BE; Wobbes T: spleen in Hodgkin disease: diagnostic value of CT, 154: 753, 1985
Strikwerda S See Blankenhorn DH
Stringel G; Mercer S: idiopathic perforation of the biliary tract in infancy (ab), 152: 851, 1984
Stringer D See Daneman A
Stringer DA See Ein SH
Stringer DA See Nadel HR
Stringer DA See Pablot SM
Stringer DA; Ein SH: recurrent tracheo-esophageal fistula: a protocol for investigation, 151: 637, 1984
Stringer DA; Hall CM: juvenile hyaline fibromatosis (ab), 142: 273, 1982
Stringer DA; Witzel MA: Waters projection for evaluation of lateral pharyngeal wall movement in speech disorders, (AJR), 145: 409, 1985
Stringer WL See Six EG
Strizak AM; Danzig LA; Jackson DW; et al: subacromial bursography (ab), 144: 969, 1982
Strober S; Kotzin BL; Hoppe RT; et al: treatment of intractable rheumatoid arthritis with lymphoid irradiation (ab), 140: 872, 1981
Strobo R See Singh A
Strodel WE See Agha FP
Strodel WE See Arnstein NB
Strodel WE See Gundry SR
Strodel WE See Shirazi KK
Strodel WE; Talpos G; Eckhauser F; et al: surgical therapy for small-bowel carcinoid tumors (ab), 150: 268, 1984
Stroehlein JR See Chuang VP
Stroehlein JR See Taber DS
Stroehlein JW See Coughlin CT
Stroehlein JW: temperature distributions from interstitial RF electrode hyperthermia systems: theoretical predictions (ab), 153: 863, 1984
Strohm WD; Classen M: endoscopy with a gastrofiberscope (ab), 154: 568, 1985
Strom J See Matsumoto M
Strome M See Fried MP
Strome M See Kelly JH
Stromell RD See Colapinto RF
Stromell RD See Gamble P
Strong EW See Vikram B
Strong GH See Mohiuddin M
Strong HM; Cervia JR: image storage and transmission technology, (SU), 4: 270, 1983
Strong MS See Simpson GT
Strong MS See Simpson GT II
Strong RC See Maglente DDT
Strother CM See Bergsjordet B
Strother CM See Crummy AB
Strother CM See Gentry LR
Strother CM See Mistrretta CA
Strother CM See Scott WR
Strother CM See Turnipseed WD
Strother CM See Turski PA
Strother CM See Van Lysel MS
Strother CM See Zwiebel WJ
Strother CM; Sackett JF; Crummy AB; et al: intravenous video arteriography of the intracranial vasculature: early experience, (AJNR), 2: 215, 1981
Stroth CA See Dunnick NR
Stroyer I See Holm HH
Strubler K See Moylan D
Struyven J See Jeanty P
Struyven J; Cremer M; Pirson P; et al: posttraumatic bilhemia: diagnosis and catheter therapy, (AJR), 138: 746, 1982
Struyvenberg A See Lips KJM
Strydum WJ: formulae for the determination of percentage depth dose of 8 and 16 megavolt x-rays by means of a computer (ab), 147: 920, 1983
Stryker JA See Bolze MS
Stryker JA See Cunningham DE
Stryker JA See Potera ME
Stryker JA See Weiss RG
Stryker JA; Abt AB; Eyster ME; Lowman JG: histopathologic subclassification of diffuse histiocytic lymphoma and response to therapy, 142: 501, 1982
Stryker JA; Bolze MS; Fosmire GJ; Chung CK; Flipse BG: taste acuity, plasma zinc, and weight loss during radiotherapy: reply (L), 146: 856, 1983
Stryker SJ See Hines JR
Stuart SH See Bernstein EF
Stuck KJ See Donn SM
Stuck KJ See Newlin NS
Stuck KJ See White SJ
Stuck KJ; Koff SA; Silver TM: ultrasonic features of multicystic dysplastic kidney: expanded diagnostic criteria, 143: 217, 1982
Stuck KJ; Kuhns LR: improved visualization of the pancreatic tail after maximum distension of the stomach (ab), 142: 569, 1982
Stuck KJ; Silver TM; Jaffe MH; Bowerman RA: sonographic demonstration of renal fungus balls, 142: 473, 1982
Stuckman ML; Dooley MC; Jacques PF; et al: major gastrointestinal hemorrhage from peripancratic blood vessels in pancreatitis: treatment by embolotherapy (ab), 154: 559, 1985
Stuckmann G; Meier J; Otto R; et al: fine-needle puncture of gastrointestinal tumors under real-time sonographic control (ab), 146: 589, 1983
Studdard WE Jr See Tegtmeyer CJ
Studdard JD See Demos TC
Stulberg MS See Moore EH
Stumer M See Guinto FC Jr
Sturgess JM See Nadel HR
Sturm G See Nitschke-Dabelstein S
Sturm V See Gahbauer H
Sturm V See Strauss L
Stutman HR See Sobel SM
Stutman HR; Rettig PJ; Reyes S: chlamydia trachomatis as a cause of pneumonitis and pleural effusion (ab), 154: 274, 1985
Stutts BS See Dlabal PW
Sty JR See Babbitt DP
Sty JR See Starshak RJ
Sty JR See Swick HM
Sty JR; Babbitt DP; Sheth K: abnormal Tc-99m-methylene diphosphonate accumulation in the kidneys of children with sickle cell disease (ab), 139: 261, 1981
Sty JR; Conway JJ: spleen: development and functional evaluation, (SNM), 15: 276, 1985
Sty JR; Kun LE; Starshak RJ: pediatric applications in nuclear oncology, (SNM), 15: 171, 1985
Sty JR; Starshak RJ: atlas of pediatric radionuclide lymphography (ab), 147: 618, 1983
Sty JR; Starshak RJ: comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), 148: 681, 1983
Sty JR; Starshak RJ: role of bone scintigraphy in the evaluation of the suspected abused child, 146: 369, 1983
Sty JR; Starshak RJ: role of radionuclide studies in pediatric gastrointestinal disorders, (SNM), 12: 156, 1982
Sty JR; Starshak RJ: should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), 148: 573, 1983
Sty JR; Starshak RJ: sonography of pediatric urinary tract abnormalities, (SU), 2: 71, 1981
Sty JR; Starshak RJ; Hubbard AM: radionuclide evaluation in childhood injuries, (SNM), 13: 258, 1983
Sty JR; Starshak RJ; Hubbard AM: radionuclide hepatobiliary imaging in the detection of traumatic biliary tract disease in children (ab), 146: 576, 1983
Styles CB; Holt S; Bowes KL; et al: esophageal transit scintigraphy—a cautionary note (ab), 153: 574, 1984
Styles CB; Holt S; Bowes KL; et al: gastroesophageal reflux and transit scintigraphy: a comparison with esophageal biopsy in patients with heartburn (ab), 155: 287, 1985
Styles RA; Gibb SP; Tarshis A; Silverman ML; Scholz FJ: esophagogastric polyps: radiographic and endoscopic findings, 154: 307, 1985
Styles RA; Larsen CR: CT appearance of adult intussusception (ab), 149: 901, 1983
Styles RA; Seltzer SE: CT staging of prostate cancer (L), 157: 838, 1985
Suarez CR See Puczyński MS
Subbarao K See Stern WZ
Subbarao K; Jacobson HG: systemic disorders affecting the thoracic cage, (RCNA), 22: 497, 1984
Subramanian AB: simplified chain cystourethrography (L), 148: 317, 1983
Subramanian G See Grossman ZD
Subramanian G See McAfee JG
Subramanian G See Rosebrough SF
Subramanian G; McAfee JG; Thomas FD; Feld TA; Zapf-Longo C; Palladino E: new diphosphonate compounds for skeletal imaging: comparison with methylene diphosphonate, 149: 823, 1983
Subramanyam BR See Balthazar EJ

Subramanyam BR See Goldstein SR
Subramanyam BR See Mitnick JS
Subramanyam BR See Raghavendra BN
Subramanyam BR: renal amyloidosis in juvenile rheumatoid arthritis: sonographic features, (AJR), 136: 411, 1981
Subramanyam BR; Balthazar EJ; Hilton S; Lefleur RS; Horii SC; Raghavendra BN: hepatocellular carcinoma with venous invasion. sonographic-angiographic correlation, 150: 793, 1984
Subramanyam BR; Balthazar EJ; Horii SC; et al: abdominal lymphadenopathy in intravenous drug addicts: sonographic features and clinical significance, (AJR), 144: 917, 1985
Subramanyam BR; Balthazar EJ; Horii SC: sonography of the accessory spleen, (AJR), 143: 47, 1984
Subramanyam BR; Balthazar EJ; Madamba MR; Raghavendra BN; Horii SC; Lefleur RS: sonography of portosystemic venous collaterals in portal hypertension, 146: 161, 1983
Subramanyam BR; Balthazar EJ; Raghavendra BN; et al: sonographic diagnosis of scrotal hernia, (AJR), 139: 535, 1982
Subramanyam BR; Balthazar EJ; Raghavendra BN; Horii SC; Naidich DP: ultrasound analysis of solid-appearing abscesses, 146: 487, 1983
Subramanyam BR; Bosniak MA; Horii SC; Megibow AJ; Balthazar EJ: replacement lipomatosis of the kidney: diagnosis by computed tomography and sonography, 148: 791, 1983
Subramanyam BR; Horii SC: sonographic demonstration of buckling of the great vessels of the neck, (AJR), 142: 1111, 1984
Subramanyam BR; Lefleur RS; Bosniak MA: renal arteriovenous fistulas and aneurysm: sonographic findings, 149: 261, 1983
Subramanyam BR; Raghavendra BN; Balthazar EJ; et al: hematosplix in tubal pregnancy: sonographic-pathologic correlation, (AJR), 141: 361, 1983
Subramanyam BR; Raghavendra BN; Balthazar EJ; et al: ultrasonic features of cholangiocarcinoma (ab), 155: 556, 1985
Subramanyam BR; Raghavendra BN; Bosniak MA; et al: sonography of pyonephrosis: a prospective study, (AJR), 140: 991, 1983
Subramanyam BR; Raghavendra BN; Lefleur RS: sonography of the inverted right hemidiaphragm, (AJR), 136: 1004, 1981
Subramanyam BR; Raghavendra BN; Madamba MR: renal transitional cell carcinoma: sonographic and pathologic correlation (ab), 146: 590, 1983
Suchato C; Osatavanichvong K; Chewatanaporn N: simplified multifilm film holder, 143: 270, 1982
Suchato C; Osatavanichvong K; Peksan P: double exposure technique for computed-tomographic imaging on x-ray film, 144: 646, 1982
Suchy FJ See Oestreich AE
Suchupia MS; Weinreb JW; Camargo EE; et al: salivary gland imaging and radionuclide dacryocystography in agenesis of salivary glands (ab), 149: 891, 1983
Suddarth SA See Bobman SA
Suddarth SA See Riederer SJ
Sudilovsky A See Drayer BP
Sue JY See Blane CE
Sue JY See Moskowitz PS
Sue JY See Sommer FG
Suemasu K See Kitagawa T
Suen KCH See Muller NL
Suess C See Kalender WA
Suga M See Asari S
Sugahara T See Yamaguchi T
Sugar AM; Restrepo A; Stevens DA: paracoccidioidomycosis in the immunosuppressed host: report of a case and review of the literature (ab), 153: 265, 1984
Sugarbaker PH See Havelaar IJ
Sugarbaker PH See Miller DL
Sugarbaker PH See Vermess M
Sugarbaker PH; Vermess M; Doppman JL; et al: improved detection of focal lesions with computerized tomographic examination of the liver using ethiodized oil emulsion (EOE-13) liver contrast (ab), 155: 860, 1985
Sugarman HJ See Homer MJ
Sugarman LA See Freeman LM
Sugarman LA See Lautin EM
Sugarman LA See Weissmann HS
Sugawa C See Weaver DW
Sugawara K See Kumazaki T
Sugarman AA See McKinsty DN
Sugarman HJ See Lull RJ
Sugarman HJ See Tatum JL
Sugarman HJ See Wright PT
Sugihara M See Matsuyama S
Sugiki K See Inamoto K
Sugimachi K; Okudaira Y; Ueo H; et al: transtacheal mediastinal lymphography for visualization of metastatic lymph nodes in carcinoma of the esophagus (ab), 144: 968, 1982

Sugimoto S See Miyasaka K
Sugimoto S; Tsujimoto F; Kato Y; et al: sonographic patterns of renal cell carcinoma with emphasis on relation to tumor size (ab), 154: 861, 1985
Sugiura M See Futagawa S
Sugiura T See Doi YL
Sugiyama T See Nakagawa H
Sugrue DD; Kamal S; Deanfield JE; et al: assessment of right ventricular function and anatomy using peripheral vein infusion of krypton 81m (ab), 151: 277, 1984
Suit HD; Proppe KH; Mankin HJ; et al: preoperative radiation therapy for sarcoma of soft tissue (ab), 142: 287, 1982
Sukigara M See Makuuchi M
Sukov RJ See Cohen LJ
Sukov RJ; Whitcomb MJ: rapid oral hydration: a cause of pelvic fluid collections at sonography (ab), 141: 284, 1981
Suleiman OH See Butler PF
Suleiman OH; Showalter CK; Gross RE; Bunge RE: radiographic film fog in the darkroom, 151: 237, 1984
Sullivan BM See Flournoy JG
Sullivan BM See Potter JL
Sullivan DC See Korobkin M
Sullivan DC See Newman GE
Sullivan DC See Sostman HD
Sullivan DC See Taggart GJ
Sullivan DC; Coleman RE; Mills SR; Ravin CE; Hedlund LW: lung scan interpretation: effect of different observers and different criteria, 149: 803, 1983
Sullivan DC; Croker BP Jr; Harris CC; et al: lymphoscintigraphy in malignant melanoma: ^{99m}Tc antimony sulfur colloid, (AJR), 137: 847, 1981
Sullivan DC; Harris CC; Currie JL; Wilkinson RH; Creasman WT: observations on the intraperitoneal distribution of chromic phosphate (³²P) suspension for intraperitoneal therapy, 146: 539, 1983
Sullivan DC; Silva JS; Cox CE; et al: localization of I-131-labeled goat and primate anti-carcoembryonic antigen (CEA) antibodies in patients with cancer (ab), 147: 318, 1983
Sullivan G See Tempkin A
Sullivan J See Lang EK
Sullivan JA See Hagemeister FB
Sullivan KM See McDonald GB
Sullivan LD See Poskitt KJ
Sullivan LR See Singer WD
Sullivan MA See Bluth EI
Sullivan MA See Merritt CRB
Sullivan MP; Perez CA; Henson J; et al: radiotherapy (2500 rad) for testicular leukemia (ab), 138: 537, 1981
Sullivan WT; Dorwart RH: leakage of iodinated contrast material into the cerebral ventricles in an adult with ependymitis, (AJNR), 4: 1251, 1983
Sullivan WT; Glasier CM; Yrizarry JM; et al: percutaneous drainage of a psoas abscess in a young child (ab), 155: 552, 1985
Sullivan WT; Rosen PR; Weiland FL; Ritchey ML: prostatic uptake of Ga-67, 152: 537, 1984
Sulonen JM; Wells CG; Barriks ME; et al: degenerative retinoschisis with giant outer layer breaks and retinal detachment (ab), 157: 860, 1985
Sultan A See Becker TS
Summer WR See Wang KP
Sumner TE See Dillard RG
Sumner TE See Klein A
Sumner TE; Crowe JE; Klein A; et al: intracardiac teratoma in infancy (ab), 139: 260, 1981
Sumner TE; Crowe JE; Phelps CR II; et al: case of the summer season: calcified inferior vena cava thrombus, (SU), 3: 75, 1982
Sumner TE; Phelps CR II; Crowe JE; et al: neonatal abdominal real-time sonography, (RG), 1-3: 29, 1981
Sun C-C See Miller D
Sun C-CJ See Haney PJ
Sun C-CJ; Hall-Craggs M; Adler B: oat cell carcinoma of larynx (ab), 143: 600, 1982
Sun C-CJ; Kroll M; Miller JE: primary chondrosarcoma of the lung (ab), 148: 327, 1983
Sunagawa K; Orita Y; Tanaka S; et al: left atrial ball thrombus diagnosed by two-dimensional echocardiography (ab), 138: 267, 1981
Sundaram M See Heiberg E
Sundaram M See Pilla TJ
Sundaram M See Vas WG
Sundaram M See Wolverson MK
Sundaram M: magnetic resonance annual—1985 (bk rev), 156: 434, 1985
Sundaram M: radiology of orthopedic procedures, problems and complications (bk rev), 155: 60, 1985
Sundaram M: radiology of skeletal trauma, volumes 1 and 2 (bk rev), 151: 466, 1984
Sundaram M; Philipp SR; Wolverson MK; et al: ungual tufts in the follow-up of patients on maintenance hemodialysis (ab), 139: 766, 1981

Sundaram M; Wolverson MK; Heiberg E; et al: erosive azotemic osteodystrophy, (AJR), 136: 363, 1981
Sundaram M; Wolverson MK; Heiberg E; et al: utility of CT-guided abdominal aspiration procedures, (AJR), 139: 1111, 1982
Sundaresan N See Krol G
Sundaresan N See Tomita T
Sundaresan N; Galich JH; Lane JM; et al: treatment of odontoid fractures in cancer patients (ab), 140: 598, 1981
Sundblad R See Norlander A
Sunden G See Herrlin K
Sunderland CO See Meltzer RS
Sundstrom C See Glimelius B
Sundstrom C See Hagberg H
Sundt TM Jr See Houser OW
Sung DJ; Chang CH; Harisiadis L; et al: treatment results of craniopharyngiomas (ab), 141: 877, 1981
Sung JL See Chen D-S
Sung J-L See Shue J-C
Sunshine AG See Schaffer RM
Suoranta H See Keto P
Suoranta HT See Aronen HJ
Suoranta HT See Lahde S
Suoranta HT See Riihimäki EJ
Surace P See Silver TM
Suramo I See Pamillo M
Suramo I; Lohela P; Lahde S; et al: "ghost tail" of the pancreas in ultrasonography (ab), 146: 285, 1983
Suratt PM See Dee PM
Suratt PM; Dee P; Atkinson RL; et al: fluoroscopic and computed tomographic features of the pharyngeal airway in obstructive sleep apnea (ab), 149: 900, 1983
Suresh PL See Vas W
Surkin MI; Green RF; Kessler SM; et al: subclavian vein thrombosis secondary to chronic otitis media (ab), 150: 862, 1984
Surti U See Naumoff P
Suri S See See HS
Surya V See Clayman RV
Susac JO See Gudeman SK
Susi R See Lee WJ
Suslavich F See Drayer BP
Susman N; Hammerman AM; Cohen E: renal halo sign in pancreatitis, 142: 323, 1982
Suss R See Maravilla KR
Suss RA See Maravilla KR
Suss RA; Bundy KJ: unilateral posterior arch fractures of the atlas, (AJNR), 5: 783, 1984
Suss RA; Udvarhelyi GB; Wang H; Kumar AJ; Zinreich SJ; Rosenbaum AE: myelography in chondroplasia: value of a lateral C1-2 puncture and non-ionic, water-soluble contrast medium, 149: 159, 1983
Suss RA; Zimmerman RD; Leeds NE: pseudospread of the atlas: false sign of Jefferson fracture in young children, (AJR), 140: 1079, 1983
Sussman BC See Dardik H
Sussman S; Cochran ST; Pagani J; McArdle C; Wong W; Austin RM; Curry N; Kelly KM: hyperdense renal masses: a CT manifestation of hemorrhagic renal cysts, 150: 207, 1984
Sutcliffe JF; Innes GS: electron contamination of large cobalt 60 photon beams (ab), 150: 303, 1984
Sutcliffe JF; Innes GS: electron contamination of large cobalt 60 photon beams (ab), 151: 838, 1984
Sutcliffe SB See Poon PY
Suthar AL; Nanda NC; Harris PJ: two-dimensional and Doppler echocardiographic identification of intrahepatic interruption of inferior vena cava with azygos continuation (ab), 152: 265, 1984
Sutherland AD; Savage JP; Paterson DC; et al: nuclide bone-scan in the diagnosis and management of Perthes' disease (ab), 138: 536, 1981
Sutherland DER See Crass JR
Sutherland DER See Hunter DW
Sutherland JB See Paterdy AE
Sutherland JB; Palser RF; Pagtakhan RD; et al: xenon-133 ventilation and perfusion studies in bronchiectasis (ab), 140: 608, 1981
Sutherland JC See Konits PH
Sutinen S See Huhti E
Sutro CJ; Sutro WH: clinical importance of articulations of the fibula (ab), 146: 868, 1983
Sutro CJ; Sutro WH: delayed complications of treated recurrent anterior dislocations of the humeral head in young adults (ab), 148: 591, 1983
Sutro CJ; Sutro WH: unusual type of Forestier's disease (ab), 144: 702, 1982
Sutro WH See Sutro CJ
Sutro WH; Tuck SM; Loesovitz A; et al: prenatal observation of umbilical cord hematoma, (AJR), 142: 801, 1984
Sutton FJ See Lee Y-C
Sutton G See Yuhaz S
Sutton HG See Ferguson DJ
Sutula FC See Gale ME

- Suwanwela C See Alexander E Jr
 Suwanwela N See Shuangshoti S
 Suzuki H See Araki T
 Suzuki H See Matsubara S
 Suzuki K See Takahashi S
 Suzuki M See Hirose J
 Suzuki M See Matsui O
 Suzuki M See Takashima T
 Suzuki M See Takayasu K
 Suzuki S See Higashi T
 Suzuki S See Matsubara S
 Suzuki S See Nakamura K
 Suzuki S See Shibuya H
 Suzuki T; Manabe T; Tani T; et al: manifestations of carcinoma of the uncinate process by means of superior mesenteric arteriography (ab), 140: 854, 1981
 Suzuki T; Swift DL; Wagner HN Jr; et al: new apparatus for generating hygroscopic radioactive aerosols for inhalation studies (ab), 148: 349, 1983
 Suzuki Y See Matsuyama A
 Suzuki Y; Kobayashi A; Ohto M; et al: bacteriological study of transhepatically aspirated bile: relation to cholangiographic findings in 295 patients (ab), 153: 268, 1984
 Svab V See Stepan J
 Svane G: stereotactic technique for preoperative marking of nonpalpable breast lesions (ab), 151: 820, 1984
 Svedberg JB See Kjellen G
 Svendsen P See Tjellstrom A
 Svendsen P; Duru O: visibility of the temporal horns on computed tomography (ab), 142: 821, 1982
 Svendsen PA See O'Reilly GV
 Sveninsson T See Von Der Maase H
 Svensson GK See Buck BA
 Svensson GK See Chin LM
 Svensson GK See Kase KR
 Svensson LG; Wellsted M: malignant insulinoma: the problems of tumor localization and management (ab), 150: 288, 1984
 Swacus JR See Mandell GA
 Swan CS II See Isner JM
 Swan IRC See Browning GC
 Swank M See Judson PL
 Swanson AB See Yonenobu K
 Swanson D See Froelich JW
 Swanson DA See Wallace S
 Swanson DA; von Eschenbach AC; Bracken RB; et al: salvage cystectomy for bladder carcinoma (ab), 142: 287, 1982
 Swanson DK; Myerowitz PD; Van Lysel M; Peppler W; Dhanani SP; Hasegawa B; Mistretta CA: correction for tissue iodine accumulation in videodensitometric measurements of left ventricular ejection fraction, 147: 37, 1983
 Swanson DP See Arnstein NB
 Swanson DP See Beckman RL
 Swanson DP See Gross MD
 Swanson M See French BN
 Swanson M; Sauerbrei EE; Cooperberg PL: medical implications of ultrasonically detected polycystic ovaries (ab), 142: 285, 1982
 Swanson WB See Seibert CE
 Swartz D; Livingston C; Tio F; et al: intrapericardial diaphragmatic hernia after subxiphoid epicardial pacemaker insertion: case reports (ab), 156: 263, 1985
 Swartz HM See Morse PD II
 Swartz J See Haney P
 Swartz JD See Faerber EN
 Swartz JD: cholesteatomas of the middle ear: diagnosis, etiology, and complications, (RCNA), 22: 15, 1984
 Swartz JD: facial nerve canal: CT analysis of the protruding tympanic segment, 153: 443, 1984
 Swartz JD: high-resolution computed tomography of the middle ear and mastoid. part I: normal radioanatomy including normal variations, 148: 449, 1983
 Swartz JD; Faerber EN: congenital malformations of the external and middle ear: high-resolution CT findings of surgical import, (AJNR), 6: 71, 1985
 Swartz JD; Faerber EN; Wolfson RJ; Marlowe FI: fenestral otosclerosis: significance of preoperative CT evaluation, 151: 703, 1984
 Swartz JD; Goodman RS; Russell KB; Ladenheim SE; Wolfson RJ: high-resolution computed tomography of the middle ear and mastoid. part III: surgically altered anatomy and pathology, 148: 461, 1983
 Swartz JD; Goodman RS; Russell KB; Marlowe FI; Wolfson RJ: high-resolution computed tomography of the middle ear and mastoid. part II: tubotympanic disease, 148: 455, 1983
 Swartz JD; Mandell DW; Berman SE; Wolfson RJ; Marlowe FI; Popky GL: cochlear otosclerosis (otospongiosis): CT analysis with audiometric correlation, 155: 147, 1985
 Swartz JD; Mandell DM; Faerber EN; Popky GL; Ardito JA; Steinberg SB; Rojer CL: labyrinthine ossification: etiologies and CT findings, 157: 395, 1985
 Swartz JD; Parker JA; Marlowe FI; et al: high resolution computed tomography of palpable masses of the neck and face, (RG), 3: 645, 1983
 Swartz JD; Puleo S: fractures of the C-1 vertebra: report of two cases documented with computed tomography (ab), 151: 830, 1984
 Swartz JD; Russell KB; Basile BA; et al: high resolution computed tomography of the intrasellar contents: normal, near normal and abnormal, (RG), 3: 228, 1983
 Swartz JD; Russell KB; Basile BA; O'Donnell PC; Popky GL: high-resolution computed tomographic appearance of the intrasellar contents in women of childbearing age, 147: 115, 1983
 Swartz JD; Russell KB; Wolfson RJ; et al: high resolution computed tomography in evaluation of the temporal bone (ab), 154: 280, 1985
 Swartz JD; Varghese S: pars flaccida cholesteatoma as demonstrated by computed tomography (ab), 155: 555, 1985
 Swartz JD; Wolfson RJ; Marlowe FI; Popky GL: postinflammatory ossicular fixation: CT analysis with surgical correlation, 154: 697, 1985
 Swartz JD; Zimmerman RA; Bilaniuk LT: computed tomography of intracranial epidermoids, 143: 97, 1982
 Swartz M See Brownell GL
 Swayne LC; Love MB; Karsick SR: pelvic inflammatory disease: sonographic-pathologic correlation, 151: 751, 1984
 Swedborg I; Wallgren A: effect of pre- and postmastectomy radiotherapy on the degree of edema, shoulder-joint mobility, and gripping force (ab), 141: 877, 1981
 Sweet RG See Cooper KL
 Sweet RG See Gray JE
 Sweeney KP See Wenstrup RS
 Sweeney RA See Sause WT
 Sweet DE See Madewell JE
 Sweet DE See Ragsdale BD
 Sweet DE; Madewell JE; Ragsdale BD: radiologic and pathologic analysis of solitary bone lesions. part III: matrix patterns, (RCNA), 19: 785, 1981
 Sweet EM: impact of new imaging systems on paediatric radiology (ab), 151: 549, 1984
 Sweet RM; Bryarly RC; Kornblut AD; et al: recurrent cementifying fibroma of the jaws (ab), 143: 306, 1982
 Sweetnam DR See Cannon SR
 Swensen SJ; McLeod RA; Stephens DH: CT of extracranial hemorrhage and hematomas, (AJR), 143: 907, 1984
 Swensen T See Kolmannskog F
 Swensen T See Smevik B
 Swenson RS See Cho C
 Swenson SA; Forbes GS; Younge BR; et al: radiologic evaluation of tumors of the optic nerve, (AJNR), 3: 319, 1982
 Swenson SJ; Brown ML; Sheps SG; et al: use of I-131 MIBG scintigraphy in the evaluation of suspected pheochromocytoma (ab), 157: 575, 1985
 Swenson RG See Baumstark A
 Swenson RG See Herman PG
 Swerdlow CD See Shapeero LG
 Sweredoski R: basic clinical diagnostic radiology (bk rev), 155: 76, 1985
 Sweredoski R: Clark's positioning in radiography. vol. 2. 10th ed. (bk rev), 145: 326, 1982
 Sweredoski R: textbook of radiographic positioning and related anatomy (bk rev), 150: 6, 1984
 Sweet HA See Taylor CR
 Swick HM; Sty JR: pediatric metrizamide ventriculography (ab), 139: 258, 1981
 Swift DL See Sucki T
 Swindell W; Greivertkamp JE; Gmitro AF; Barrett HH: low-cost computed tomographic scanner, 139: 499, 1981
 Swirsky MH: radiology of complications in medical practice (bk rev), 155: 654, 1985
 Swirsky MH: radiology of the gallbladder and bile ducts: diagnosis and intervention (bk rev), 151: 314, 1984
 Swischuk LE See Clarke E
 Swischuk LE See Hayden CK Jr
 Swischuk LE See Kirks DR
 Swischuk LE: patent ductus arteriosus, (SR), 20: 236, 1985
 Swischuk LE: single ventricle, (SR), 20: 130, 1985
 Swischuk LE; Hayden CK Jr: trachea in children, (SR), 18: 7, 1983
 Swischuk LE; Hayden CK Jr; Dillard RA: sinusitis in children, (RG), 2: 241, 1982
 Swischuk LE; Hayden CK Jr; Kupfer MC: significance of intraarticular fluid without visible fracture in children, (AJR), 142: 1261, 1984
 Swischuk LE; Hayden CK Jr; Richardson CJ: neonatal opaque right lung: delayed fluid resorption, 141: 671, 1981
 Swischuk LE; Hayden CK Jr; van Caillie BD: mega-aerophagus in children: a sign of gastroesophageal reflux, 141: 73, 1981
 Swobodnik W; Wechsler JG; Ditschuneit H: sonographic diagnosis of malignant carcinoma of the small intestine (ab), 150: 298, 1984
 Swonder JE See O'Connor KW
 Sy WM; Lao KS: collateral pathways in superior vena caval obstruction as seen on gamma images (ab), 145: 589, 1982
 Sydnor CF See Beardsley TL
 Syed AMN See Puthawala AA
 Syed AMN See Tansey LA
 Syed AMN; Puthawala A; Fleming P; et al: afterloading interstitial implant in head and neck cancer (ab), 138: 769, 1981
 Syed AMN; Puthawala A; Tansey LA; Shanberg AM; Neblett D; Mendez R; Barloon JW; Ingram JE; Naftel WT; McNamara C: management of prostate carcinoma: combination of pelvic lymphadenectomy, temporary Ir-192 implantation, and external irradiation, 149: 829, 1983
 Syke HW; Rao BR: cardiac gallium citrate concentration (ab), 153: 282, 1984
 Sykes JT; Sage MR; Burke AM: computed tomography in the diagnosis of iliopsoas abscesses (ab), 154: 282, 1985
 Sykes RHD; Wasenaar W; Clark P: incidence of adverse effects following metrizamide myelography in nonambulatory and ambulatory patients, 138: 625, 1981
 Sylvestre J See Chalaoui J
 Sylvestre J See Dussault RG
 Sylvestre J See Page G
 Sylvestre JJ See Bard CC
 Sylvestre JJ See Prossman O
 Symas PN See Greenwald LV
 Syme J: neurofibromatosis as a cause of renovascular hypertension (ab), 139: 255, 1981
 Symes MO; Eckert H; Feneley RCL; et al: treatment of bladder carcinoma with tumor-immune pig lymph node cells. phase I study (ab), 152: 564, 1985
 Symmonds R See Schmitt EH III
 Symon I See Diehl PR
 Symon I See Hiscott P
 Symon I See Shannon N
 Symon I; Kuyama H; Kendall B: dual arteriovenous malformations of the spine. clinical features and surgical results in 55 cases (ab), 153: 277, 1984
 Syrota A; Duquesnoy N; Paraf A; Kellershohn C: role of positron emission tomography in the detection of pancreatic disease, 143: 249, 1982
 Syrota A; Verret JM; Collard P; et al: positron emission tomography for estimation of cerebrospinal fluid absorption by the occupancy principle (ab), 149: 615, 1983
 Syversten A See Daniels DL
 Szabolcs I See Gobylos P
 Szamosi A: radiological detection of aneurysms involving the aortic root, 138: 551, 1981
 Szasz I; Morrison RT; Lyster DM; et al: bone scintigraphy in massive disseminated bone necrosis (ab), 140: 870, 1981
 Szczukowski M Jr; St. Pierre RK; Fleming LL; et al: computerized tomography in the evaluation of peroneal tendon dislocation. a report of two cases (ab), 152: 262, 1984
 Sze KC See Driscoll JP
 Szechter A See Djordjevic B
 Szekessy T See Pochhammer K-F
 Szepesi T See Wittich G
 Szidon JP See Gupta RG
 Sziklas JJ See Levy HA
 Sziklas JJ See Rosenberg RJ
 Sziklas JJ See Spencer RP
 Szilagyi DE; Schwartz RL; Reddy DJ: popliteal arterial aneurysms (ab), 141: 574, 1981
 Szilagyi G See Goth M
 Stencel J; Balériaux D; Borenstein S; et al: central pontine myelinolysis: correlation between CT and electrophysiologic data, (AJNR), 4: 529, 1983
 Sulman AE See Naumoff P
 Swarc IA See Chuang VP
 Swarc IA See Wright KC
 Swarnowski S; Sheppard RJ; Grant EH; et al: thermocouple for measuring temperature in biological material heated by microwaves at 2.45 GHz, (ab), 138: 538, 1981
 Szyfelbein WM See Greene R
 Szymonowicz W See Pape KE
 Szymonowicz W; Schaffler K; Cussen LJ et al: ultrasound and necropsy study of periventricular hemorrhage in preterm infants (ab), 154: 852, 1985
 Szymonowicz W; Yu VYH: timing and evolution of periventricular haemorrhage in infants weighing 1250 g or less at birth (ab), 153: 273, 1984

T

Taavitsainen MJ See Aronen HJ
 Taavitsainen MJ See Bondestam S

- Tabacchi PL** See **Gullo L**
- Tabaddor K** See **Baker SR**
- Tabaddor K; Danziger A; Wisoff HS:** estimation of intracranial pressure by CT scan in closed head trauma (ab). 147: 904, 1983
- Tabar L; Dean PB:** mammographic parenchymal patterns: risk indicator for breast cancer? (ab). 144: 704, 1982
- Tabar L; Dean PB; Pentek Z:** galactography: the diagnostic procedure of choice for nipple discharge. 149: 31, 1983
- Tabar L; Gad A:** screening for breast cancer: the Swedish trial. 138: 219, 1981
- Tabar L; Pentek Z; Dean PB:** diagnostic and therapeutic value of breast cyst puncture and pneumocystography. 141: 659, 1981
- Tabei SZ** See **Post MJD**
- Taber DS; Libshitz H; Cohen MA:** treated Ewing sarcoma: radiographic appearance in response, recurrence, and new primaries. (AJR). 140: 753, 1983
- Taber DS; Strohlein JR; Zornoza J:** hypotension and high-volume biliary excretion following external percutaneous transhepatic biliary drainage. 145: 639, 1982
- Tabib A** See **Pinet F**
- Taboada D** See **Alvarez-Garrio JA**
- Tabor HD** See **Cacciarelli AA**
- Taboury J; Porcel A; Tubiana J-M; Monnier J-P:** cavernous hemangiomas of the liver studied by ultrasound: enhancement posterior to a hyperechoic mass as a sign of hypervascularity. 148: 781, 1983
- Tabrett M** See **Coll J**
- Tabuchi K** See **Kawakami Y**
- Tacha DE** See **Richards TC**
- Tachdjian MO** See **Fernbach SK**
- Tachdjian MO** See **Harcie HT**
- Tachdjian MO** See **Hernandez RJ**
- Tachibana H; Meyer JS; Okayasu H; et al:** changing topographic patterns of human cerebral blood flow with age measured by xenon CT. (AJNR). 5: 139, 1984
- Tachdjian MO** See **Fernbach SK**
- Tack KJ; Rhamé FS; Brown B; et al:** aspergillus osteomyelitis: report of four cases and review of the literature (ab). 147: 301, 1983
- Taconis WK; Mulder JD:** fibrosarcoma and malignant fibrous histiocytoma of long bones: radiographic features and grading (ab). 154: 558, 1985
- Tada K** See **Yonenobu K**
- Tada S** See **Tsujimoto F**
- Tada S; Tsukioka M; Ishii C; et al:** computed tomographic features of uterine myoma (ab). 144: 719, 1982
- Tadavarthi SM** See **Castaneda-Zuniga WR**
- Tadavarthi SM** See **Smith AD**
- Tadavarthi SM** See **Zollhofer CL**
- Tadavarthi SM; Castaneda-Zuniga WR; Amplatz K; et al:** systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. (AJR). 138: 353, 1982
- Tadavarthi SM; Castaneda-Zuniga WR; Klugman J; Shachar JB; Amplatz K:** syphilitic aneurysms of the innominate artery. 139: 31, 1981
- Tadavarthi SM; Castaneda-Zuniga WR; Salomonowitz E; Lund G; Cragg AH; Hunter D; Coleman C; Amplatz K; Kimray-Greenfield vena cava filter: percutaneous introduction. 151: 525, 1984**
- Tadavarthi SM; Coleman C; Hunter D; Castaneda-Zuniga WR; Amplatz K; dual stiffness Malecot (Stamey) catheter. 152: 225, 1984**
- Tadavarthi SM; Formanek AG; Castaneda-Zuniga WR; et al:** three types of criss-cross heart: a simple rotational anomaly (ab). 143: 585, 1982
- Tadavarthi SM; Klugman J; Castaneda-Zuniga WR; Nath PH; Amplatz K:** systemic-to-pulmonary collaterals in pathological states: a review. 144: 55, 1982
- Tadmor R** See **Savoirdo M**
- Tadmor R; Cacayorin ED; Kieffer SA:** advantages of supplementary CT in myelography of intraspinal masses. (AJNR). 4: 618, 1983
- Tadmor R; Harwood-Nash DCF; Scotti G; Savoirdo M; Musgrave MA; Fitz CR; Chuang SH; Modan M:** intracranial neoplasms in children: the effect of computed tomography on age distribution. 145: 371, 1982
- Tadmor R; Ravid M; Millet D; et al:** computed tomographic demonstration of choanal atresia. (AJNR). 5: 743, 1984
- Tacholam C** See **Hoffman HJ**
- Taekman MS** See **Shallat RF**
- Taft PD** See **Muro A**
- Tagawa R** See **Tomoda H**
- Taggart GJ; Sullivan DC; Gusberg RJ; et al:** percutaneous transtibial scintigraphic assessment of patency of peritoneovenous shunts (ab). 140: 868, 1981
- Taguchi Y** See **Kaneko D**
- Tahara M** See **Nakao S**
- Tai DL** See **Maruyama Y**
- Taillefer R; Dionne D:** gamut: gallium-67 uptake by the heart. (SNM). 13: 176, 1983
- Tajik AJ** See **Hagler DJ**
- Tajik AJ** See **Huhta JC**
- Tajik AJ** See **Scanlan JG**
- Tajik AJ** See **Shina A**
- Tajik AJ** See **Shub C**
- Tajik AJ** See **Siqueira-Filho A**
- Tajika Y** See **Kobayashi N**
- Tajima M** See **Yamada H**
- Tajimi T** See **Kaseda S**
- Tak W** See **Abayomi O**
- Takagi H** See **Chiba Y**
- Takagi H; Shapiro K; Marmarou A; et al:** microgravimetric analysis of human brain tissue (ab). 142: 564, 1982
- Takagi H; Tominaga Y; Uchida K; et al:** comparison of imaging methods for diagnosing enlarged parathyroid glands in chronic renal failure. (JCAT). 9: 733, 1985
- Takagi H; Tominaga Y; Uchida K; et al:** preoperative diagnosis of secondary hyperparathyroidism using computed tomography (ab). 147: 311, 1983
- Takagi M** See **Shibuya H**
- Takagi S** See **Shinohara Y**
- Takaha M; Matsumoto A; Ochi K; et al:** intrarenal arteriovenous malformation (ab). 138: 757, 1981
- Takahama M** See **Nagashima C**
- Takahara S** See **Arima M**
- Takahashi K; Purdy JA; Liu YY:** treatment planning system for conformation radiotherapy. 147: 567, 1983
- Takahashi M:** magnification factor, position, and true size of an object in stereoscopic magnification radiography. 142: 215, 1982
- Takahashi M; Bussaka H; Miyawaki M; Higashida Y:** stereoscopic technique in digital subtraction angiography. 157: 546, 1985
- Takahashi M; Hirota Y; Bussaka H; et al:** evaluation of prototype equipment for digital subtraction angiography in diagnosing intracranial lesions. (AJNR). 4: 259, 1983
- Takahashi M; Nakano Y:** magnification angiography of dural carotid-cavernous sinus fistulae, with emphasis on clinical and angiographic evolution (ab). 138: 761, 1981
- Takahashi M; Ozawa Y:** stereoscopic magnification angiography using a twin focal-spot x-ray tube. 142: 791, 1982
- Takahashi M; Ozawa Y; Takemoto H:** focal-spot separation in stereoscopic magnification radiography. 140: 227, 1981
- Takahashi M; Sasayama S; Kawai C; et al:** contractile performance of the hypertrophied ventricle in patients with systemic hypertension (ab). 138: 267, 1981
- Takahashi N; Kikuchi H; Karasawa J:** dynamic CT in patients with superficial temporal-middle cerebral artery anastomosis. (AJNR). 4: 454, 1983
- Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Suzuki K:** computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part I: striate arterial group. 155: 107, 1985
- Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Yaguchi K:** computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part II: thalamic arterial group. 155: 119, 1985
- Takahashi T** See **Fujitani T**
- Takahashi T; Murase T; Isayama Y; et al:** rhabdomyosarcoma presenting as Garcin's syndrome (ab). 145: 867, 1982
- Takahashi Y** See **Sano A**
- Takai S-I** See **Miyauchi A**
- Takamatsu T** See **Koyanagi T**
- Takamiya M** See **Yamaguchi T**
- Takamori M** See **Ono M**
- Takamoto T; Popp RL:** conduction disturbances related to the site and severity of mitral annular calcification: a 2-dimensional echocardiographic and electrocardiographic correlative study (ab). 151: 557, 1984
- Takano M** See **Sonoda M**
- Takao A** See **Satomi G**
- Takara K** See **Kimura K**
- Takashi M** See **Ohnishi K**
- Takashi M; Igarashi M; Hino S; Musha H; Takayasu K; Arakawa M; Nakashima T; Ohnishi K; Okuda K:** esophageal varices: correlation of left gastric venography and endoscopy in patients with portal hypertension. 155: 327, 1985
- Takashima S** See **Inoue Y**
- Takashima S** See **Yamada R**
- Takashima T** See **Hirose J**
- Takashima T** See **Matsui O**
- Takashima T; Matsui O; Suzuki M; Ida M:** diagnosis and screening of small hepatocellular carcinomas: comparison of radionuclide imaging, ultrasound, computed tomography, hepatic angiography, and α_1 -fetoprotein assay. 145: 635, 1982
- Takatori Y** See **Iwaya T**
- Takayama S** See **Shimizu H**
- Takayasu K** See **Makuuchi M**
- Takayasu K** See **Makuuchi M**
- Takayasu K** See **Takashi M**
- Takayasu K; Moriama N; Ishikawa T; et al:** large spontaneous intrahepatic arterioportal fistula demonstrated by rapid sequential computed tomographic scan. report of two cases (ab). 156: 863, 1985
- Takayasu K; Moriama N; Muramatsu Y; et al:** gallbladder infarction after hepatic artery embolization. (AJR). 144: 135, 1985
- Takayasu K; Moriama N; Muramatsu Y; Goto H; Shima Y; Yamada T; Makuuchi M; Yamasaki S; Hasegawa H; Hojo K:** intrahepatic venous collaterals forming via the inferior right hepatic vein in 3 patients with obstruction of the inferior vena cava. 154: 323, 1985
- Takayasu K; Moriama N; Muramatsu Y; Shima Y; Goto H; Yamada T:** intrahepatic portal vein branches studied by percutaneous transhepatic portography. 154: 31, 1985
- Takayasu K; Moriama N; Muramatsu Y; Suzuki M; Yamada T; Kishi K; Hasegawa H; Okazaki N:** hepatic arterial embolization for hepatocellular carcinoma: comparison of CT scans and resected specimens. 150: 661, 1984
- Takayasu K; Moriama N; Muramatsu Y; Suzuki M; Ishikawa T; Ushio K; Matsue H; Sasagawa M; Yamada T:** splenic infarction, a complication of transcatheter hepatic arterial embolization for liver malignancies. 151: 371, 1984
- Takayasu K; Moriama N; Suzuki M; Yamada T; Fukutake T; Shima Y; Kobayashi C; Musha H; Okuda K:** false-positive liver scans due to portal hypertension: correlation with percutaneous transhepatic portograms in 33 patients. 147: 211, 1983
- Takayasu Y** See **Nakao N**
- Takeda N; Tanaka R; Nakai O; Ueki K:** dynamics of contrast enhancement in delayed computed tomography of brain tumors: tissue-blood ratio and differential diagnosis. 142: 663, 1982
- Takeda T** See **Morooka S**
- Takehara Y** See **Sekine H**
- Takei H** See **Miyasaka K**
- Takemoto H** See **Takahashi M**
- Takeuchi J; Handa H; Keyaki A; et al:** intracranial angiolipoma (ab). 140: 864, 1981
- Takiff H** See **Lois JF**
- Tal A; Maor E; Bar-Ziv J; et al:** fatal desquamative interstitial pneumonia in three infants siblings (ab). 154: 561, 1985
- Talano JV** See **Gardin JM**
- Talano JV** See **Mehlman DJ**
- Talano JV; Mehlman DJ:** two-dimensional echocardiography in infective endocarditis. (SU). 2: 149, 1981
- Talbert JT** See **Moazam F**
- Talbot GH** See **Geffer WB**
- Talenti E** See **Rubaltelli L**
- Taille K** See **Lien HH**
- Taille K** See **Sager EM**
- Tallents RH** See **Katzberg RW**
- Tallents RH** See **Miller TL**
- Tallgren LG** See **Paimela H**
- Tallroth K** See **Talaranta T**
- Tallroth K; Ketevo K; Holsti L; et al:** angiography and computed tomography in the diagnosis of primary lymphoma of the brain (ab). 142: 564, 1982
- Tallroth K; Somer K; Somer T:** lymphographic findings in multiple myeloma (ab). 145: 866, 1982
- Talmachoff P** See **Dominguez R**
- Talner LB** See **Ho PC**
- Talner LB** See **Pollen JJ**
- Talner LB** See **Reznek RH**
- Talner LB; Scheible W; Ellenbogen PH; et al:** how accurate is ultrasonography in detecting hydronephrosis in azotemic patients? (ab). 143: 313, 1982
- Talpos G** See **Strodel WE**
- Talpos G** See **Thompson NW**
- Tamada A; Makimoto K; Okawa M; et al:** olfactory neuroblastoma: presentation of a case and review of the Japanese literature (ab). 153: 277, 1984
- Tamai K** See **Nagata A**
- Tamaki N** See **Senda M**
- Tamaki N; Itoh H; Ishii Y; et al:** hemodynamic significance of increased lung uptake of thallium-201. (AJR). 138: 223, 1982
- Tamaki N; Mukai T; Ishii Y; et al:** clinical evaluation of ^{99m}Tc -pyrophosphate myocardial emission computed tomography: comparison with planar imaging (ab). 154: 570, 1985
- Tamaki N; Mukai T; Ishii Y; et al:** clinical evaluation of thallium-201 emission myocardial tomography using a rotating gamma camera: comparison with seven-pinhole tomography (ab). 144: 218, 1982

- Tamaki N; Mukai T; Ishii Y; et al:** comparative study of thallium emission myocardial tomography with 180° and 360° data collection (ab). 148: 606, 1983
- Tamaki N; Mukai T; Ishii Y; Yonekura Y; Yamamoto K; Kadota K; Kambara H; Kawai C; Torizuka K:** multi axial tomography of heart chambers by gated blood-pool emission computed tomography using a rotating gamma camera, 147: 547, 1983
- Tamaki S** See Izumi S
- Tamarozzi R** See Scutellari PN
- Tamer DF** See Mehta AV
- Taminiau AHM** See Bloem JL
- Tampas JP** See Newberg AH
- Tampieri D** See Scotti G
- Tampieri D; Bergstrand G:** postural displacement of the brain: feasibility of using CT for determination of stereotaxic coordinates, (AJNR), 4: 725, 1983
- Tamulevicius P; Bamberg M; Scherer E; et al:** misonidazole as a radiosensitizer in the radiotherapy of glioblastomas and oesophageal cancer (ab), 142: 574, 1982
- Tamura K; Shimaoka K; Friedman M:** thyroid function following neck irradiation for malignant lymphoma (L), 140: 568, 1981
- Tamura KK** See Sabbagha RE
- Tamura S** See Hasuo K
- Tamura S** See Matsumoto M
- Tamura S; Sniderman KW; Beinart C; Sos TA:** percutaneous transluminal angioplasty of the popliteal artery and its branches, 143: 645, 1982
- Tan A** See Blumenthal DH
- Tan AHS** See Tortol-ai EC
- Tan H** See Goergen J
- Tan WS** See Kennard DR
- Tan WS** See Mantravadi RVP
- Tan WS** See Michael AS
- Tan WS** See Spigos DG
- Tan WS; Spigos DG; Khine N; et al:** computed air myelography of the lumbosacral spine, (AJNR), 4: 609, 1983
- Tan WS; Wilbur A; Spigos DG; et al:** cystic mural nodule in cerebellar hemangioblastoma: CT demonstration, (JCAT), 8: 1175, 1984
- Tan WS; Wilbur AC; Spigos DG:** postmyelographic CT evaluation of multiple blocks due to metastases, (JCAT), 9: 979, 1985
- Tanada S** See Nishimura K
- Tanagho EA** See Fisher MR
- Tanagho EA** See Hricak H
- Tanagho EA** See Lee TF
- Tanahashi Y** See Harada K
- Tanaka C** See Naruse S
- Tanaka F** See Sakamoto K
- Tanaka H** See Nakao S
- Tanaka H** See Tei C
- Tanaka H; Tei C; Nakao S; et al:** diastolic bulging of the interventricular septum toward the left ventricle (ab), 138: 766, 1981
- Tanaka M** See Nakamura H
- Tanaka O; Ohsawa T:** POEMS syndrome: report of 3 cases with radiographic abnormalities (ab), 155: 851, 1985
- Tanaka R** See Kim CH
- Tanaka R** See Takeda N
- Tanaka S** See Hishikawa Y
- Tanaka S** See Sunagawa K
- Tanaka S; Kitamura T; Imaoka S; et al:** hepatocellular carcinoma: sonographic and histologic correlation, (AJR), 140: 701, 1983
- Tanaka T** See Bose A
- Tanaka T** See Kuroda C
- Tanaka T** See Nakamura H
- Tanaka Y** See Yamada H
- Tanaka Y; Hara H; Momose G; et al:** proatlantal intersegmental artery and trigeminal artery associated with an aneurysm. case report (ab), 152: 259, 1984
- Tanasescu DE** See Brachman MB
- Tanasescu DE** See Bunker SR
- Tanasescu DE; Waxman AD; Drickman MV; Brachman MB; Ramanna L; Berman DS; Waisman J:** liver scintigraphy in colon carcinoma: correlation with modified Duke pathological classification, 145: 453, 1982
- Tancinco BF** See Maatman TJ
- Taneda M; Ozaki K; Wakayama A; et al:** cerebellar infarction with obstructive hydrocephalus (ab), 147: 619, 1983
- Tang RA** See Charnsangavej C
- Tang RA** See Limaye SR
- Tang RA; Grotta JC; Lee F; et al:** chiasmal syndrome in sarcoidosis (ab), 151: 824, 1984
- Tang-Barton P** See Salimi Z
- Tang-Barton P** See Vas W
- Tani E** See Maeda Y
- Tani T** See Suzuki T
- Tank ES; Alexander SR; Craven RM:** polyuric megalocystitis (ab), 139: 531, 1981
- Tank ES; Carey TC; Seifert AL:** management of neonatal urinary ascites (ab), 138: 760, 1981
- Tank ES; Kay R:** neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), 138: 526, 1981
- Tankel JW; Galasko CSB:** adenocarcinoma of small bowel in a 12-year-old girl (ab), 155: 277, 1985
- Tanne D** See Epstein BM
- Tanner JM; Landt KW; Cameron N; et al:** prediction of adult height from height and bone age in childhood (ab), 152: 853, 1984
- Tannir N; Riggs S; Velasquez W; et al:** hypercalcemia, unusual bone lesions, and human T-cell leukemia-lymphoma virus in adult T-cell lymphoma (ab), 156: 565, 1985
- Tansey LA** See Syed AMN
- Tansey LA; Shanberg AM; Syed AMN; et al:** treatment of prostatic carcinoma by pelvic lymphadenectomy, temporary iridium-192 implant, and external irradiation (ab), 151: 278, 1984
- Tantana S** See Pilla TJ
- Tantana S** See Wolverson MK
- Tan-Tjong HL** See Wenting GJ
- Tanttu JI** See Sipponen JT
- Tanzini G** See Armenio S
- Tao H** See Thompson WG
- Tao HH; Gillies RR:** percutaneous feeding gastrostomy, (AJR), 141: 793, 1983
- Tao L-C** See Evans WK
- Tao LC** See Weisbrod GL
- Taormina VJ** See Epstein DM
- Taormina VJ; Miller WT; Geffer WB; et al:** progressive systemic sclerosis subgroups: variable pulmonary features, (AJR), 137: 277, 1981
- Tapias PL** See Legre J
- Tappper D** See Perlmuter DH
- Tappin JA** See Loughran CF
- Tapson JS; Owen JP; Robson RA; et al:** compensatory renal hypertrophy after donor nephrectomy (ab), 157: 564, 1985
- Taraska JJ** See Kalyanaram UP
- Tarawneh M** See Malkawi H
- Tarazi RC** See Chaignon M
- Tarazi RC** See Fouad FM
- Tarcan Y** See Gonzalez AC
- Tarcan YA** See Sarper R
- Tardieu M; Evrard P; Lyon G:** progressive expanding congenital porencephalies: a treatable cause of progressive encephalopathy (ab), 143: 296, 1982
- Tardy G; Giudicelli G; Raybaud CH; et al:** comparative value of neuroradiological examinations in the preoperative stage of posterior fossa tumors (ab), 151: 266, 1984
- Tarico V; Smith WL; Altmaier E; Franken EA; VanVelzen D:** critical incident interviewing in evaluation of resident performance, 152: 327, 1984
- Tarkington JA** See Ciric IS
- Tarkington JA** See Mikhail MA
- Tarkowska A; Adam WE; Bitter F; et al:** regional evaluation of the left ventricular wall motion by radionuclide ventriculography (ab), 144: 984, 1982
- Tarlo SM; Broder J; Prokipchuk EJ; et al:** association between celiac disease and lung disease (ab), 144: 698, 1982
- Tarlom MJ** See Parker MJ
- Tarlton M** See Templeton AW
- Tarlton MA** See De Smet AA
- Tarner RJ** See Grossman ZD
- Tarquinio T** See Browning WH
- Tarr RW** See Carter MM
- Tarshis A** See Heiss FH
- Tarshis A** See Styles RA
- Tarver RD** See Godwin JD
- Tarver RD; Godwin JD; Putnam CE:** diaphragm, (RCNA), 22: 615, 1984
- Tarver RD; Richmond BD; Klatte EC:** cerebral metastases from lung carcinoma: neurological and CT correlation. work in progress, 153: 689, 1984
- Tasaka A** See Araki T
- Tasaka A** See Imai Y
- Tasaka A** See Machida K
- Tasaka A** See Nishikawa J
- Tashiro K** See Abe S
- Tashiro S** See Nakakuma K
- Tashjian JH** See Siddiqui AR
- Tashkin DP; Calvarese BM; Simmons MS; et al:** respiratory status of seventy-four habitual marijuana smokers (ab), 139: 522, 1981
- Tatcher M; Palti S:** evaluation of density correction algorithms for photon-beam dose calculations, 141: 201, 1981
- Tatcher M; Palti S:** simple equivalent tissue-air ratio method for calculating absorbed dose in a heterogeneous medium, 146: 527, 1983
- Tate CF III; Wilkov HR; Lestrangle NR; Gardiner HF; Stein KR:** outpatient lumbar myelography: initial results in 79 examinations using a low-dose metrizamide technique, 157: 391, 1985
- Tate E; Cupples H:** detection of orbital foreign bodies with computed tomography: current limits, (AJR), 137: 493, 1981
- Tatezawa T:** temporal bone radiography using the orthopantomograph, (AJR), 137: 589, 1981
- Tatler GLV; Moseley IF:** use of invasive neuroradiological investigations in patients with normal computerised tomography (ab), 148: 337, 1983
- Tator CH; Edmonds VE:** national survey of spinal injuries in hockey players (ab), 154: 279, 1985
- Tatra G** See Bernescheck G
- Tatsuta M** See Kasugai H
- Tatsuta N** See Minami K
- Tattersall SF** See Hill AB
- Tatum JL** See Lull RJ
- Tatum JL** See Wright TP
- Tatum JL; Burke TS; Fratkan MJ; et al:** relative decreased splenic uptake of Tc-99m-sulfur colloid in patients with pancreatic carcinoma (ab), 144: 728, 1982
- Tatum JL; Burke TS; Hirsch JI; et al:** pitfall to modified in vivo method of technetium-99m red blood cell labeling. iodinated contrast media (ab), 153: 282, 1984
- Tatum JL; Burke TS; Sugerman HJ; Strash AM; Hirsch JI; Fratkan MJ:** computerized scintigraphic technique for the evaluation of adult respiratory distress syndrome: initial clinical trials, 143: 237, 1982
- Tauber JW** See Spigos DG
- Taudorf K** See Pedersen H
- Taulbee WA** See Purcell JJ Jr
- Tauxe WN; Dubovsky EV; Mantle JA; et al:** measurement of effective plasma flow in congestive heart failure (ab), 144: 219, 1982
- Tavares T** See Uflacker R
- Taveras JM** See Aaron JO
- Taveras JM** See Bachow TB
- Taveras JM** See Bauman RA
- Taveras JM** See Grossman RI
- Taveras JM** See Hesselink JR
- Taveras JM** See Meyer JE
- Taveras JM** See New PFJ
- Tawadros HH:** upper airway obstruction (ab), 148: 589, 1983
- Tawadros HH; Thiagarajan D; Raju P; et al:** pulmonary amyloid complications (ab), 147: 896, 1983
- Taylor A Jr** See Alazraki NP
- Taylor A Jr** See Bedont R
- Taylor A Jr** See Cubberley DA
- Taylor A Jr** See Datz FL
- Taylor A Jr** See Garver P
- Taylor A Jr** See Hatem J
- Taylor A Jr** See Kipper MS
- Taylor A Jr** See Thomsen HS
- Taylor A Jr:** quantitation of renal function with static imaging agents, (SNM), 12: 330, 1982
- Taylor A Jr; Kipper MS; Witztum KF; Greenspan G; Kan MK:** abnormal ^{99m}Tc-PIPIDA scans mistaken for common duct obstruction, 144: 373, 1982
- Taylor A Jr; Lallone RL; Hagan PL:** optimal handling of dimercaptosuccinic acid for quantitative renal scanning (ab), 140: 287, 1981
- Taylor AT** See Cook PS
- Taylor AT** See Dillon WP
- Taylor AT** See Wesselius LJ
- Taylor B** See Ho CS
- Taylor C** See Schaffer RM
- Taylor CR** See Taylor KJW
- Taylor CR; Jaffe CC:** methodological problems in clinical radiology research: pituitary microadenoma detection as a paradigm (opin), 147: 279, 1983
- Taylor CR; Rosenfield AT:** limitations of computed tomography in the recognition of delayed splenic rupture, (JCAT), 8: 1205, 1984
- Taylor CR; Swett HA:** pulmonary paragonimiasis in Laotian refugees, 143: 411, 1982
- Taylor CR; Taylor KJW:** malignant ovarian teratomas, (CDU), 15: 61, 1984
- Taylor CR; Virapongse C; Davey LM:** giant spinal cord angioma diagnosed by digital subtraction intravenous angiography and computerized tomography (ab), 148: 597, 1983
- Taylor DG; Bore CF:** review of the magnetic resonance response of biological tissue and its applicability to the diagnosis of cancer by NMR radiology (ab), 143: 310, 1982
- Taylor DM** See Harris DNF
- Taylor DN** See Allen AP
- Taylor DN** See Cassar-Pullicino VN
- Taylor DN; Harris DNF; Condon BR; et al:** radionuclide evaluation of valvular regurgitation (ab), 145: 285, 1982
- Taylor GA** See Blickman JG
- Taylor GA** See Kramer SS
- Taylor GA; Jordan CE; Dorst SK; Dorst JP:** polycystic and other abnormalities of the wrist in chondroectodermal dysplasia: the Ellis-van Creveld syndrome, 151: 393, 1984
- Taylor GA; Lebowitz RL:** artificial urinary sphincters in children: radiographic evaluation, 155: 91, 1985
- Taylor GA; Sanders RC:** Dandy-Walker syndrome: recognition by sonography, (AJNR), 4: 1203, 1983
- Taylor GJ** See Moses HW
- Taylor GJ; Moses HW; Schneider JA; et al:** treatment of acute myocardial infarction with intracoronary infusion of streptokinase (ab), 146: 864, 1983

Taylor

- Taylor I See Lamb G
 Taylor JF See Turner A
 Taylor KH See Frederick PR
 Taylor KJW See Bird KI Jr
 Taylor KJW See Chow PP
 Taylor KJW See Jaffe CC
 Taylor KJW See Kadar N
 Taylor KJW See McCarthy S
 Taylor KJW See Richman TS
 Taylor KJW See Romero R
 Taylor KJW See Sommer FG
 Taylor KJW See Taylor CR
 Taylor KJW See Vick CW
 Taylor KJW See Weltin G
 Taylor KJW See Zeman RK
 Taylor KJW; Buchin PJ; Viscomi GN;
 Rosenfield AT: ultrasonographic scanning of
 the pancreas: prospective study of clinical
 results, 138: 211, 1981
 Taylor KJW; Burns FN; Woodcock JP; Wells PNT:
 blood flow in deep abdominal and pelvic
 vessels: ultrasonic pulsed-Doppler analysis, 154:
 487, 1985
 Taylor KJW; Gorelick FS; Rosenfield AT; Riely CA:
 ultrasonography of alcoholic liver disease with
 histological correlation, 141: 157, 1981
 Taylor KJW; Richman TS: diseases of the liver, (SR),
 18: 94, 1983
 Taylor KJW; Taylor CR: pancreas, (CDU), 14: 299,
 1984
 Taylor KW See Holloway AF
 Taylor PM See White DR
 Taylor RD See Hecht HS
 Taylor RD See Shah PM
 Taylor RD See Wong M
 Taylor RF See Lakhani ZM
 Taylor RF See Rosen RJ
 Taylor S: high resolution computed tomography of
 the sella, (RCNA), 20: 207, 1982
 Taylor S: petrous temporal bone (including the
 cerebellopontine angle), (RCNA), 20: 67, 1982
 Taylor SB; Quencer RM; Holzman BH; Naidich TP:
 central nervous system anoxic-ischemic insult in
 children due to near drowning, 156: 641, 1985
 Taylor WF See Fontana RS
 Taylor WF See Johnson CD
 Taymor ML See McArdle CF
 Tchang SP See Habbick BR
 Tchang SPK; Howie JL; Kirkaldy-Willis WH; et al:
 computed tomography versus myelography in
 diagnosis of lumbar disc herniation (ab), 147:
 310, 1983
 Teague MJ See Dudwiesius H
 Teague MJ See Warming R
 Teal JS See Ahmadi J
 Teal JS See Becker TS
 Teal JS See Iko BO
 Teal JS See Tsai F-Y
 Teal JS: correlative neuroradiology, a topographic
 approach to central angiographic and CT
 interpretation (bk rev), 141: 696, 1981
 Teal JS; Ahmadi J; Zee C-S; et al: inconsistent
 venous opacification: a pitfall of epidural
 venography, (AJR), 138: 1149, 1982
 Teasdale E See Macpherson P
 Teasdale E; Macpherson P: incidence of side effects
 following direct puncture cervical
 myelography, bed rest vs. normal mobility (ab),
 151: 267, 1984
 Teasdale G; Galbraith S; Murray I; et al:
 management of traumatic intracranial
 haematoma (ab), 148: 337, 1983
 Teasdale G; Macpherson P: use of cavernous
 sinography to detect aneurysms or anomalies of
 the intracranial carotid artery (ab), 148: 598,
 1983
 Teates CD See Tegtmeyer CJ
 Teates CD; Tegtmeyer CJ; Croft BY; et al: effects of
 percutaneous transluminal angioplasty on renal
 plasma flow, (SNM), 13: 245, 1983
 Teather D See du Boulay GH
 Teather D See Morton BA
 Tech B See Cassar-Pullicino VN
 Tedesco FJ See Gilbert DA
 Teeffey SA; Carlson HC: fluoroscopic barium enema
 in colonic polyp detection, (AJR), 141: 1279,
 1983
 Teele RL See Abramson SJ
 Teele RL See Barth RA
 Teele RL See DiPietro MA
 Teele RL See Farrell TP
 Teele RL See Henschke CI
 Teele RL See Krensky AM
 Teele RL See Madigan SM
 Teele RL See Newman B
 Teele RL See Perlmuter DH
 Teele RL See Rosenbaum DM
 Teele RL See Wood BP
 Teele RL See Wylly JB
 Teele RL: gastrointestinal imaging in pediatrics, 2d
 ed. (bk rev), 148: 428, 1983
 Teele RL; Henschke CI: pediatrics: ultrasonography
 in the evaluation of 482 children with an
 abdominal mass, (CDU), 14: 141, 1984
 Tefft M See Razeek AA
 Tegtmeyer CJ See Steiner RM
 Tegtmeyer CJ See Teates CD
 Tegtmeyer CJ: coronary arteriography: a practical
 approach (bk rev), 151: 364, 1984
 Tegtmeyer CJ; Bezirjian DR: removing the stuck,
 ruptured angioplasty balloon catheter, 139: 231,
 1981
 Tegtmeyer CJ; Elson J; Glass TA; Ayers CR;
 Chevalier RL; Wellons HA Jr; Studdard WE Jr:
 percutaneous transluminal angioplasty: the
 treatment of choice for renovascular
 hypertension due to fibromuscular dysplasia,
 143: 631, 1982
 Tegtmeyer CJ; Kellum CD; Ayers CR: percutaneous
 transluminal angioplasty of the renal artery:
 results and long-term follow-up, 153: 77, 1984
 Tegtmeyer CJ; Kellum CD; Kron II; Mentzer RM
 Jr: percutaneous transluminal angioplasty in the
 region of the aortic bifurcation: the two-balloon
 technique with results and long-term follow-up
 study, 157: 661, 1985
 Tegtmeyer CJ; Kofler TJ; Ayers CR: renal
 angioplasty: current status, (AJR), 142: 17, 1984
 Tegtmeyer CJ; Teates CD; Crigler N; Gandeew RW;
 Ayers CR; Stoddard M; Wellons HA Jr:
 percutaneous transluminal angioplasty in
 patients with renal artery stenosis: follow-up
 studies, 140: 323, 1981
 Tehranzadeh J; Freiburger RH; Ghelma B: closed
 skeletal needle biopsy: review of 120 cases,
 (AJR), 140: 113, 1983
 Tehranzadeh J; Gabriele OF: prone position for CT
 of the lumbar spine, 152: 817, 1984
 Tehranzadeh J; Schneider R; Freiburger RH:
 radiological evaluation of painful total hip
 replacement, 141: 355, 1981
 Tei C See Boltwood CM
 Tei C See Chierian G
 Tei C See Ormiston JA
 Tei C See Tanaka H
 Tei C See Wong M
 Tei C; Chierian G; Boltwood CM; et al: two-
 dimensional echocardiographic assessment of
 left ventricular papillary muscles in their long
 axes: a new cross-sectional approach (ab), 149:
 903, 1983
 Tei C; Pilgrim JP; Shah PM; et al: tricuspid valve
 annulus: study of size and motion in normal
 subjects and in patients with tricuspid
 regurgitation (ab), 147: 627, 1983
 Tei C; Sakamaki T; Shah PM; et al: mitral valve
 prolapse in short-term experimental coronary
 occlusion: a possible mechanism of ischemic
 mitral regurgitation (ab), 151: 557, 1984
 Tei C; Shah PM; Chierian G; et al: echocardiographic
 evaluation of normal and prolapsed tricuspid
 valve leaflets (ab), 152: 563, 1984
 Tei C; Shah PM; Ormiston JA: assessment of
 tricuspid regurgitation by directional analysis of
 right atrial systolic linear reflux echoes with
 contrast M-mode echocardiography (ab), 146:
 586, 1983
 Tei C; Shah PM; Tanaka H: phonographic-
 echographic documentation of systolic honk in
 tricuspid prolapse (ab), 145: 280, 1982
 Tei C; Tanaka H; Nakao S; et al: motion of the
 interatrial septum in acute mitral regurgitation
 (ab), 139: 538, 1981
 Teichgraber JF; Per-Lee JH; Turner JS Jr: lateral
 sinus thrombosis: a modern perspective (ab),
 147: 622, 1983
 Teichholz LE See Ambrose JA
 Teinstein AS See Rabinowitz JG
 Teitel D See Turley K
 Teitelbaum G See Gilsanz V
 Teitelbaum SL See Perry HM III
 Teixidor HS See Cayea PD
 Teixidor HS; Novick GS; Rubin E: pulmonary
 complications in burn patients (ab), 153: 265,
 1984
 Teixidor HS; Rubin E; Novick GS; Alonso DR:
 smoke inhalation: radiologic manifestations,
 149: 383, 1983
 Tejani N; Rebold B; Tuck S; et al: obstetric factors in
 the causation of early periventricular-
 intraventricular hemorrhage (ab), 155: 853, 1985
 Tejer LT See Nilsson PE
 Tekolste KA; Bennett FC; Mack LA: follow-up of
 infants receiving cranial ultrasound for
 intracranial hemorrhage (ab), 156: 857, 1985
 Telander RL See Kaufman BH
 Telaranta T; Solonen KA; Tallroth K; et al: bone
 cysts containing silicone particles in bone
 adjacent to a carpal silastic implant (ab), 154:
 556, 1985
 Telfer N See Henderson RW
 Telle RL See Chopra A
 Tellis CJ See Bennett LL
 Tempero MT; Peterson RJ; Zetterman RK; et al:
 detection of metastatic liver disease: use of liver
 scans and biochemical liver tests (ab), 147: 629,
 1983
 Tempesta P See Passariello R
 Tempesta P See Rossi P
 Tempkin A; Sullivan G; Palde J; et al: radioisotope
 renography in spinal cord injury (ab), 156: 571,
 1985
 Tempkin D See Clair MR
 Temple DF; Parthasarathy KL; Bakshi SP; et al:
 comparison of isotopic and computerized
 tomographic scanning in the diagnosis of
 metastasis to the liver in patients with
 adenocarcinoma of the colon and rectum (ab),
 149: 909, 1983
 Temple JC See Baxter-Smith DC
 Temple J; Hast M; Thomas JR; et al: congenital
 laryngeal stridor secondary to flaccid epiglottitis
 anomalous cartilages and redundant
 aryepiglottic folds (ab), 140: 857, 1981
 Templeton AW See De Smet AJ
 Templeton AW See Dwyer SJ III
 Templeton AW See Lee KR
 Templeton AW; Dwyer SJ III; Johnson JA; et al:
 implementation of an on-line and long term
 digital management system, (RC), 5: 121, 1985
 Templeton AW; Dwyer SJ III; Johnson JA;
 Anderson WH; Hensley KS; Rosenthal SJ;
 Lee KR; Preston DF; Batnitzky S; Price HI: on-
 line digital image management system, 152: 321,
 1984
 Templeton AW; Dwyer SJ III; Rosenthal SJ; et al:
 peripheralized digital image management
 system: prospectus, (AJR), 139: 979, 1982
 Templeton AW; Johnson JA; Anderson WH;
 Cook LT; Dwyer SJ III; Preston DF; Lee KR;
 Rosenthal SJ; Batnitzky S; Levine E;
 Tarlton M: computer graphics for digitally
 formatted images, 151: 527, 1984
 Templeton J See Rosenberg HK
 Templeton PA; Gellad FE; Wood C: computed
 tomography of metastatic chondrosarcoma to
 the brain, (JCAT), 9: 829, 1985
 Templeton PA; Pais SO: renal artery occlusion in
 PAN, 156: 308, 1985
 ten Berg RGM See Ginai AZ
 ten Cate F See Meltzer RS
 Ten Eick WR See Katzberg RW
 Tenforde T See Guichard M
 Ten MMH; Destouet JM; Gilula LA; Resnick D;
 Hembree JL; Olloff LM: ankle tenography: a
 key to unexplained symptomatology, part I:
 normal tenographic anatomy, 151: 575, 1984
 Teng MMH; Murphy WA; Gilula LA; Destouet JM;
 Edelstein G; Monsees B; Totty WC: elbow
 arthrography: a reassessment of the technique,
 153: 611, 1984
 Teng SS See Healy ME
 Teng SS See Kaplan AW
 ten Haken GB See Feldberg MAM
 ten Haken RK See Emami B
 Tenholder MF; Hooper RG: pulmonary infiltrates in
 leukemia (ab), 138: 754, 1981
 ten Kate FJW See Ginai AZ
 Tennenhouse DJ See Spring DB
 Tenner R; Dietz K: initial experiences with a new
 stereo x-ray technic in general radiology (ab),
 157: 852, 1985
 Tenny RT; Laws ER Jr; Young BR; et al:
 neurosurgical management of optic glioma (ab),
 148: 338, 1983
 Tenore A See Mahboubi S
 Teodori JB; Painter MJ: basilar impression in
 children (ab), 157: 282, 1985
 Teplick JG See Goodman LR
 Teplick JG; Haskin ME: CT and lumbar disc
 herniation, (RCNA), 21: 259, 1983
 Teplick JG; Haskin ME: CT of the postoperative
 lumbar spine, (RCNA), 21: 395, 1983
 Teplick JG; Haskin ME: intravenous contrast-
 enhanced CT of the postoperative lumbar spine:
 improved identification of recurrent disc
 herniation, scar, arachnoiditis, and diskitis,
 (AJNR), 5: 373, 1984
 Teplick JG; Haskin ME: intravenous contrast-
 enhanced CT of the postoperative lumbar spine:
 improved identification of recurrent disc
 herniation, scar, arachnoiditis, and diskitis,
 (AJR), 143: 845, 1984
 Teplick JG; Haskin ME: review, computed
 tomography of the postoperative lumbar spine,
 (AJR), 141: 865, 1983
 Teplick JG; Haskin ME: spontaneous regression of
 herniated nucleus pulposus, (AJNR), 6: 331,
 1985
 Teplick JG; Peyster RG; Teplick SK; et al: CT
 identification of postlaminectomy
 pseudomeningocele, (AJR), 140: 1203, 1983
 Teplick JG; Teplick SK; Goodman LR; Haskin ME:
 interface sign: a computed tomographic sign for
 distinguishing pleural and intra-abdominal
 fluid, 144: 359, 1982
 Teplick S See Chaise LS
 Teplick SK See Brandon J
 Teplick SK See Bronen RA
 Teplick SK See Butch RJ

- Teplick SK See Glick SN
 Teplick SK See Goodman LR
 Teplick SK See Haskin PH
 Teplick SK See Mueller PR
 Teplick SK See Teplick JG
 Teplick SK See Wechsler RJ
 Teplick SK; Goldstein RC; Richardson PA; et al: percutaneous transhepatic cholecystoplasty and dilatation of choledochocystostomy strictures (ab), 138: 755, 1981
 Teplick SK; Haskin PH: monoocanthion perfusion for in vivo dissolution of biliary stones: a series of 11 patients, 153: 379, 1984
 Teplick SK; Haskin PH; Goldstein RC; et al: new biliary endoprosthesis, (AJR), 141: 799, 1983
 Teplick SK; Haskin PH; Pavlides CA; et al: percutaneous transhepatic cholangiography: experimental study, (AJR), 144: 1059, 1985
 Teplick SK; Pavlides CA; Goodman LR; et al: in vitro dissolution of gallstones: comparison of monoocanthion, sodium dehydrocholate, heparin, and saline, (AJR), 138: 271, 1982
 Tepper J; Glaubiger DL; Lichter A; et al: local control of Ewing's sarcoma of bone with radiotherapy and combination chemotherapy (ab), 139: 782, 1981
 Tepperberg J See Axelrod FB
 Tepperman BS See Fitzpatrick PJ
 Tepperman BS; Gospodarowicz MK; Bush RS; Brown TC: non-Hodgkin lymphoma of the testis, 142: 203, 1982
 Tepperman PS See Kirsh JC
 Terabayashi H See Ohnishi K
 Teramoto R; Opas LM; Andassy R: splenic torsion with prune belly syndrome (ab), 140: 860, 1981
 Terasawa R See Hirano M
 Terasima T See Miyamoto T
 Terblanche J See Cohen C
 Terblanche J; van Stiegmans G
 Terbrugge KG See Leekam R
 Ter-Davtian PM; Tessier P; Teyssou H; et al: current methods of investigation of the lymphatic system: ultrasound (ab), 144: 727, 1982
 Teresi LM See Hesselink JR
 ter Haar G See Hand JW
 ter Haar G; Stratford IJ; Hill CR: ultrasonic irradiation of mammalian cells in vitro at hyperthermic temperatures (ab), 138: 768, 1981
 Terhorst LL: national survey of computed tomography unit capacity: an update, special report, 153: 207, 1984
 Terhune DW; Petrochko N Jr; Jordan GH; et al: Ogilvie's syndrome developing after ethanol ablation of renal cell carcinoma (ab), 157: 280, 1985
 terMeulen D See Mitchell DG
 Ternberg JL See Bell MJ
 Ter-Pogossian MM: special characteristics and potential for dynamic function studies with PET, (SNM), 11: 13, 1981
 Ter-Pogossian MM; Raichle ME; Sobel BE: positron-emission tomography (ab), 139: 268, 1981
 Terrier F See Becker CD
 Terrier F; Becker CD; Triller JK: morphologic aspects of hepatic abscesses at computed tomography and ultrasound (ab), 151: 830, 1984
 Terrier F; Raveh J; Burckhardt B: conventional tomography and computed tomography for the diagnosis of fronto-based fractures (ab), 154: 566, 1985
 Terrier F; Schapira C; Fuchs WA: CT assessment of operability in carcinoma of the esophagogastric junction (ab), 154: 567, 1985
 Terrier F; Weber W; Ruefenacht D; et al: anatomy of the ethmoid: CT, endoscopic, and macroscopic, (AJNR), 6: 77, 1985
 Terry B See Gross SC
 Terry PB See Barth KH
 Terry PB See Naidich DP
 Terry PB See Wang KP
 Terry PB; White RI Jr; Barth KH; et al: pulmonary arteriovenous malformations, physiologic observations and results of therapeutic balloon embolization (ab), 150: 857, 1984
 Terry SI See Lee RJ
 Teruel J; Marcen R; Onaandia JM; et al: renal function impairment caused by intravenous urography (ab), 143: 581, 1982
 Terui S; Kato H; Hirashima T; et al: evaluation of the mediastinal lymphoscintigram for carcinoma of the esophagus studied with ^{99m}Tc renium sulfur colloid (ab), 145: 590, 1982
 Terwey B; Gahbauer H: simple ultrasonographic method for evaluating the patency of an extra-intracranial bypass, 144: 185, 1982
 Tesic MM See Barnes GT
 Tesic MM; Mattson RA; Barnes GT; Sones RA; Stickney JB: digital radiography of the chest: design features and considerations for a prototype unit, 148: 259, 1983
 Tesic MM; Sones RA; Morgan DR: single-slit digital radiography: some practical considerations, (AJR), 142: 697, 1984
 Tesler AS See Ungerleider JT
 Tesoro-Tess JD; Pizzocaro G; Zanoni F; et al: lymphangiography and computerized tomography in testicular carcinoma: how accurate in early stage disease? (ab), 157: 850, 1985
 Tessier G See Patriquin HB
 Tessier JP See Ter-Davtian PM
 Tessier PL See Hemmy DC
 Tessier HH See Snyder DA
 Testa HJ See Nicholson RW
 Testa HJ See O'Reilly PH
 Tetley J See Burch WM
 Teubner J; Muller A; van Kaick G: echographic morphology of the breast—correlation of anatomy, ultrasonography, radiography and histology of breast specimens (ab), 149: 906, 1983
 Teubner J; van Kaick G; Pickenhan L; et al: comparison of different scanning units in echomammography (ab), 147: 914, 1983
 Tew JM Jr See Frank E
 Tew JM Jr; Feibel JH; Sawaya R: brain tumors: clinical aspects, (SR), 19: 115, 1984
 Tewfik HH See Corder MP
 Tewfik HH See Yousefzadeh DK
 Texter EC Jr See Diner WC
 Tey PH; Sprayregen S; Ahmed A; et al: mesenteric vein thrombosis: angiography in two cases, (AJR), 136: 809, 1981
 Teyssou H See Ruiz R
 Teyssou H See Ter-Davtian PM
 Thabault S See Monsaingeon V
 Thach BT See Menon AP
 Thacker J: investigations into genetic and inherited changes produced by ultrasound, (CDU), 16: 67, 1985
 Thakur ML See Desai AG
 Thakur ML; Seifert CL; Madsen MT; et al: neutrophil labeling: problems and pitfalls, (SNM), 14: 107, 1984
 Thane TT See Downey EF Jr
 Thanopoulos BD; Frimas CA: partial splenic embolization in the management of hypersplenism secondary to Gaucher disease (ab), 148: 335, 1983
 Thar TL See Jacobson HM
 Thar TL See Mendenhall CM
 Thar TL See Mendenhall NP
 Thawley SE See Simpson JR
 Thawley SE: complications of combined radiation therapy and surgery for carcinoma of the larynx and inferior hypopharynx (ab), 141: 877, 1981
 Thayer WR; Couto JA; Chiodini RJ; et al: possible role of mycobacteria in inflammatory bowel disease. II. mycobacterial antibodies in Crohn's disease (ab), 156: 265, 1985
 Thaysen JH See Thomsen HS
 Theander G See Danielsson LG
 Theander G See Ivarsson S
 Theander G; Carstam N; Rausing A: longitudinally bracketed diaphyses in young children (ab), 148: 883, 1983
 Thebaut AL See Bean WJ
 Thelen M See Janson R
 Thelen M See Weissbach L
 Theopold H-M See Frey KW
 Theron J: uncommon vascular lesions of the intracavernous carotid siphon treated by Fogarty catheters (ab), 141: 870, 1981
 Theros EG See Choplin RH
 Theros EG See Gold RH
 Theros EG; Tomar R; Levinsohn EM; et al: radiologic-pathologic correlation conference: SUNY Upstate Medical Center, progressive lung disease in a homosexual man, (AJR), 140: 897, 1983
 Thevenin P: first european seminar: contrast media in radiology, evaluation and perspective—a review (ab), 151: 268, 1984
 Thiagarajan D See Tawadros HH
 Thibaut A See Bonnal J
 Thiebroom GW See Cala LA
 Thickman D See Axel L
 Thickman D See Kressel HY
 Thickman D; Bonakdarpour A; Clancy M; et al: fibrodysplasia ossificans progressiva, (AJR), 139: 935, 1982
 Thickman D; Kressel HY; Axel L: demonstration of pulmonary embolism by magnetic resonance imaging, (AJR), 142: 921, 1984
 Thickman D; Mintz M; Mennuti M; et al: MR imaging of cerebral abnormalities in utero, (JCAT), 8: 1058, 1984
 Thickman DI; Kundel HL; Biery D: magnetic resonance evaluation of hydronephrosis in the dog, 152: 113, 1984
 Thickman DI; Kundel HL; Wolf G: nuclear magnetic resonance characteristics of fresh and fixed tissue: the effect of elapsed time, 148: 183, 1983
 Thickman DI; Ziskin MC; Goldenberg NJ; et al: clinical manifestations of the comet tail artifact (ab), 151: 835, 1984
 Thickman DI; Ziskin MC; Goldenberg NJ; et al: effect of display format on detectability (ab), 150: 616, 1984
 Thiebot J See Deramond H
 Thiele BL See Bandyk DF
 Thiele BL See Hirsch JH
 Thiele BL; Young JV; Chikos PM; et al: correlation of arteriographic findings and symptoms in cerebrovascular disease (ab), 139: 534, 1981
 Thieme GA See Fleischer AC
 Thieme GA See James AE Jr
 Thieme GA See Kaufman AJ
 Thieme GA See Warner MA
 Thieme GA; Banjavic RA; Johnson ML; et al: sonographic identification of lung maturation in the fetal lamb (ab), 149: 346, 1983
 Thier W; Schluter M; Krebber H-J; et al: cysts in left atrial myxomas identified by transesophageal cross-sectional echocardiography (ab), 151: 558, 1984
 Thijn CJP See Martijn A
 Thijn CJP: accuracy of double-contrast arthrography and arthroscopy of the knee joint (ab), 147: 899, 1983
 Thijn CJP; Hillen B: arthrography and the medial compartment of the patello-femoral joint (ab), 154: 557, 1985
 Thijssen JM: modern scanning and biometry equipment in ophthalmologic sonography (ab), 148: 890, 1983
 Thijssen JM: ultrasonic characterization: prospects of tumor diagnosis (ab), 156: 863, 1985
 Thirwell MP See Hazel JJ
 Thissse JY See Danchin N
 Thoeni RF See Creteur V
 Thoeni RF See Moss AA
 Thoeni RF See Munyer TP
 Thoeni RF; Goldberg HI; Ominsky S; Cello JP: detection of gastritis by single- and double-contrast radiography, 148: 621, 1983
 Thoeni RF; Moss AA: clinical trial of oral cholecystography using combinations of contrast agents and two consecutive doses, 144: 271, 1982
 Thoeni RF; Moss AA; Schnyder PA; Margulis AR: detection and staging of primary rectal and rectosigmoid cancer by computed tomography, 141: 135, 1981
 Thoeni RF; Petras AF: detection of rectal and rectosigmoid lesions by double-contrast barium enema examination and sigmoidoscopy: accuracy of technique and efficacy of standard overhead views, 142: 59, 1982
 Thoeni RF; Petras AF: double-contrast barium-enema examination and endoscopy in the detection of polypoid lesions in the cecum and ascending colon, 144: 257, 1982
 Thoeni RF; Vandeman F; Wall SD: effect of glucagon on the diagnostic accuracy of double-contrast barium enema examinations, (AJR), 142: 111, 1984
 Thoeni RF; Venbrux AC: anal canal: distinction of internal hemorrhoids from small cancers by double-contrast barium enema examination, 145: 17, 1982
 Thoeni RF; Venbrux AC: value of colonoscopy and double-contrast barium-enema examinations in the evaluation of patients with subacute and chronic lower intestinal bleeding, 146: 603, 1983
 Thomas A; Morris PG: effects of NMR exposure on living organisms. I. a microbial assay (ab), 143: 310, 1982
 Thomas AJ See Goris ML
 Thomas AMK See Hind CRK
 Thomas AMK; Carr DH: visibility of the renal fascia at intravenous urography (ab), 154: 271, 1985
 Thomas AMK; Leung A; Lynn J: abdominal cystic lymphangiomas: report of a case and review of the literature (ab), 157: 852, 1985
 Thomas BM See Sones PJ Jr
 Thomas DG See Patel DV
 Thomas DGT See O'Laioire SA
 Thomas DGT; Anderson RE; du Boulay GH: CT-guided stereotactic neurosurgery: experience in 24 cases with a new stereotactic system (ab), 152: 857, 1984
 Thomas DW See Greene D
 Thomas EJ See Gately JF
 Thomas FD See Grossman ZD
 Thomas FD See Subramanian G
 Thomas HA See Pantoja E
 Thomas J See DeLee JC
 Thomas JH See Jewell WR
 Thomas JL See Barnes PA
 Thomas JL See Bernardino ME
 Thomas JL See Eftekhari F
 Thomas JL See Pagani JJ
 Thomas JL See Wigley KD
 Thomas JL; Barnes PA; Bernardino ME; et al: diagnostic approaches to adrenal and renal metastases, (RCNA), 20: 531, 1982
 Thomas JL; Barnes PA; Bernardino ME; et al: limited CT studies in monitoring treatment of lymphoma, (AJR), 138: 537, 1982

Thomas

- Thomas JL; Bernardino ME:** neoplastic-induced renal vein enlargement: sonographic detection. (AJR). 136: 75, 1981
- Thomas JL; Bernardino ME; Bracken RB:** staging of testicular carcinoma: comparison of CT and lymphangiography. (AJR). 137: 991, 1981
- Thomas JL; Bernardino ME; Vermess M; Barnes PA; Fuller LM; Hagemeister FB; Doppman JL; Fisher RL; Longo DL:** EOE-13 in the detection of hepatosplenic lymphoma. 145: 629, 1982
- Thomas JL; Zornoza J:** obstructive jaundice in the absence of sonographic biliary dilatation (ab). 140: 284, 1981
- Thomas JR See Timpler J**
- Thomas ML; Bowles JN:** incompetent perforating veins: comparison of varicography and ascending phlebography. 154: 619, 1985
- Thomas ML; Keeling FP; Piaggio RB; et al:** contrast agent induced thrombophlebitis following leg phlebography: iopamidol versus meglumine iothalamate (ab). 153: 564, 1984
- Thomas P See Williams T**
- Thomas PS; Nevins NC:** radiological findings in the DOOR syndrome (ab). 144: 973, 1982
- Thomas RG See Andrew WK**
- Thomas RG See Fitzsimmons JR**
- Thomas RG See Sluis-Cremer GK**
- Thomas RJ See Giles DJ**
- Thomas S See Silberstein EB**
- Thomas SJ See Boyd KD**
- Thomas SR See Blau M**
- Thomas SR See Gelfand MJ**
- Thomas SR See Maxon HR**
- Thomas SR See Proto AV**
- Thomas SR; Freshcorn JE; Krugh KB; Henry GC; Kereiakes JG; Kaufman RA:** characteristics of extrafoveal radiation and its potential significance in pediatric radiology. 146: 793, 1983
- Thomas SR; Gelfand MJ; Burns GS; Purdom RC; Kereiakes JG; Maxon HR:** radiation absorbed-dose estimates for the liver, spleen, and metaphyseal growth complexes in children undergoing gallium-67 citrate scanning. 146: 817, 1983
- Thomas TL:** some aspects of the fractured scaphoid (ab). 144: 200, 1982
- Thomas WEG See Bullock PR**
- Thomas WEG See Nakielný RA**
- Thomas WH See Weissman BNW**
- Thomashow B See Laffey KJ**
- Thomason CB; Rao BR:** lung imaging: unilateral absence or near absence of pulmonary perfusion on lung scanning. (SNM). 13: 388, 1983
- Thomason JI See Beckman CRB**
- Thompson BW See Holder JC**
- Thompson BW See Snyder LL**
- Thompson DJ See Carille T**
- Thompson DJ See Fried AM**
- Thompson DL See Brown BSJ**
- Thompson DR See Hughes KS**
- Thompson DS; Hutton JT; Stears JC; et al:** computerized tomography in the diagnosis of central and extrapontine myelinolysis (ab). 141: 580, 1981
- Thompson EI See Hayes FA**
- Thompson G See Bogoch E**
- Thompson G; Somers S; Stevenson GW:** benign gastric ulcer: a reliable radiologic diagnosis? (AJR). 141: 331, 1983
- Thompson G; Stevenson GW; Somers S; et al:** distribution of gastric ulcers by double contrast barium meal with endoscopic correlation (ab). 153: 267, 1984
- Thompson GT; Fitzgerald EF; Somers SS:** retractile mesenteritis of the sigmoid colon (ab). 157: 565, 1985
- Thompson HS See Cox TA**
- Thompson IS See Phelps CD**
- Thompson IM Jr; Boineau FG; Evans BB; et al:** renal quantitative scintillation camera study for determination of renal function (ab). 149: 623, 1983
- Thompson JJ See Dalinka MK**
- Thompson JJ See Halpert RD**
- Thompson JJ See Levine MS**
- Thompson JR See Bird CR**
- Thompson JR See Hasso AN**
- Thompson JR See Hinshaw DB Jr**
- Thompson JR See Johnson DW**
- Thompson JR See Morris RE**
- Thompson JR See Nelson MD Jr**
- Thompson JR See Pigadas A**
- Thompson JR See Pop PM**
- Thompson JR; Christiansen EL; Hasso AN; et al:** dislocation of the temporomandibular joint disk demonstrated by CT. (AJNR). 5: 115, 1984
- Thompson JR; Christiansen EL; Hasso AN; Hinshaw DB Jr:** temporomandibular joints: high-resolution computed tomographic evaluation. 150: 105, 1984
- Thompson JR; Christiansen E; Sauter D; et al:** dislocation of the temporomandibular joint meniscus: contrast arthrography vs. computed tomography. (AJNR). 5: 747, 1984
- Thompson JR; Schneider S; Ashwal S; Holden BS; Hinshaw DB Jr; Hasso AN:** choice of sedation for computed tomography in children: a prospective evaluation. 143: 475, 1982
- Thompson JR; Triolo PJ; Moore RJ; et al:** CT scanning phantom for normalization of infant brain attenuation. (AJNR). 5: 167, 1984
- Thompson JS See Ross RJ**
- Thompson JW See Bohman LG**
- Thompson K; Serwer GA:** echocardiographic features of patients with and without residual defects after Mustard's procedure for transposition of the great vessels (ab). 144: 721, 1982
- Thompson KR See Tress BM**
- Thompson NW See Cho KJ**
- Thompson NW See Lazor HL**
- Thompson NW; Eckhauser FE; Talpos G; et al:** pancreaticoduodenectomy and celiac occlusive disease (ab). 141: 863, 1981
- Thompson R See Byrd SE**
- Thompson R See Pope TL Jr**
- Thompson RE See Albers WH**
- Thompson RG See Hayford JT**
- Thompson RW See Danoff DS**
- Thompson RW See Rosemark PJ**
- Thompson S See Corbett JJ**
- Thompson TR; Manning FA:** estimation of volume and weight of the perinate: relationship to morphometric measurement by ultrasonography (ab). 150: 868, 1984
- Thompson TT:** laser applications in radiology. (RG). 5: 627, 1985
- Thompson TT:** on Rolls Royces and compacts (the pricing of radiographic equipment). (RG). 4: 327, 1984
- Thompson TT:** viewpoint: prospects for digital radiography. (RG). 1-2: 60, 1981
- Thompson TT:** viewpoint: radiographic equipment update. (RG). 1-3: 41, 1981
- Thompson TT:** viewpoint: silver recovery. (RG). 3: 298, 1983
- Thompson TT:** viewpoint: the abuse of radiographic tubes. (RG). 3: 397, 1983
- Thompson TT:** viewpoint: the choice of an x-ray generator. (RG). 3: 83, 1983
- Thompson WD See Kelsey JL**
- Thompson WG; Patel DG; Tao H; et al:** dose uncomplicated diverticular disease produce symptoms? (ab). 146: 865, 1983
- Thompson WM See Beneventano TC**
- Thompson WM See Cohan RH**
- Thompson WM See Gedgaudas RK**
- Thompson WM See Kelvin FM**
- Thompson WM See Mills SR**
- Thompson WM See Rice RP**
- Thompson WM See Silverman PM**
- Thompson WM; Foster WL Jr; Halvorsen RA; et al:** iopamidol: new, nonionic contrast agent for excretory urography. (AJR). 142: 329, 1984
- Thompson WM; Goldberg HI; Greene RE; Hattery RK Jr; Kirchner SG; Madewell JE:** film interpretation session. 149: 1, 1983
- Thompson WM; Goldberg HI; Greene RE; Hattery RK Jr; Kirchner SG; Madewell JE:** film interpretation session: Radiological Society of North America Sixty-Ninth Scientific Assembly and Annual Meeting, November 1983, summary of discussion and diagnoses. 149: 861, 1983
- Thompson WM; Halvorsen RA; Foster WL Jr; et al:** computed tomography for staging esophageal and gastroesophageal cancer: reevaluation. (AJR). 141: 951, 1983
- Thompson WM; Halvorsen RA; Gedgaudas RK; Kelvin FM; Rice RP; Woodfield S; Johnson GA; Hedlund LW:** high kVp vs. low kVp for T-tube and operative cholangiography. 146: 635, 1983
- Thompson WM; Halvorsen RA; Williford ME; et al:** computed tomography of the gastroesophageal junction. (RG). 2: 179, 1982
- Thompson WM; Kelvin FM; Gedgaudas RK; et al:** radiologic investigation of peptic ulcer disease. (RCNA). 20: 701, 1982
- Thompson WM; Norton GA; Kelvin FM; et al:** unusual manifestations of peptic ulcer disease. (RG). 1-1: 1, 1981
- Thompson WR See Greene KM**
- Thomsen HS; Hartelius H; Jensen R; Flindt-Nielsen N; Ohlhus L:** excretory urography with glucagon: a randomized trial. 147: 335, 1983
- Thomsen HS; Madsen JK; Thaysen JH; et al:** volume of polycystic kidneys during reduction of renal function (ab). 144: 720, 1982
- Thomsen HS; Taylor A Jr:** evaluation of renal ischemia with ^{99m}Tc-pyrophosphate (ab). 145: 590, 1982
- Thomson GJ; Simpson CJ; Hansell DT; et al:** early diagnosis of acute gallbladder disease: the accuracy of overnight eight-hour infusion cholangiography (ab). 155: 271, 1985
- Thomson JG See Sauerbrei EE**
- Thomson JLG See Bradshaw JR**
- Thomson JW See Sause WT**
- Thomson KR; Brammall J; Wilson BC:** "flagpole" lead-glass screen for radiographic procedures. 143: 557, 1982
- Thorburn RJ See Stewart AL**
- Thorling K See Illum P**
- Thorling K:** gastric lymphomas. clinical features, treatment, and prognosis (ab). 155: 559, 1985
- Thornbury JR:** radiology of the kidney (bk rev). 156: 602, 1985
- Thornbury JR:** radiology of the urinary system. vols. 1 and 2 (bk rev). 144: 244, 1982
- Thornbury JR:** radiology today (bk rev). 153: 466, 1984
- Thornbury JR:** reflux nephropathy (bk rev). 138: 50, 1981
- Thornbury JR; Burke DP; Naylor B:** transthoracic needle aspiration biopsy: accuracy of cytologic typing of malignant neoplasms. (AJR). 136: 719, 1981
- Thornbury JR; Campbell JA; Masters SJ; et al:** skull fracture and the low risk of intracranial sequelae in minor head trauma. (AJNR). 5: 459, 1984
- Thornbury JR; Parker TW:** ureteral calculi. (SR). 17: 133, 1982
- Thornbury JR; Stanley JC; Fryback DG:** hypertensive urogram: a nondiscriminatory test for renovascular hypertension. (AJR). 138: 43, 1982
- Thornbury JR; Stanley JC; Fryback DG:** limited use of hypertensive excretory urography (ab). 148: 330, 1983
- Thornbury JR; Stanley JC; Fryback DG:** optimizing work-up of adult hypertensive patients for renal artery stenosis: observations about hypertensive urography, digital subtraction arteriography, and patient selection. (RCNA). 22: 333, 1984
- Thornbury JR; Wicks JD; Eckel CG:** imaging methods for evaluating the adult bladder and urethra: an overview. (SR). 18: 250, 1983
- Thornhill BA; Cho KC; Morehouse HT:** gastric duplication associated with pulmonary sequestration: CT manifestations. (AJR). 138: 1168, 1982
- Thornton A See Bartram CI**
- Thornton RS See Daniels DL**
- Thorp P See Brown BSJ**
- Thorpe CD See Manasliu GB**
- Thorpe CD; Grayson DJ Jr; Wingfield PB:** detection of carcinoma of the colon and rectum by air contrast enema (ab). 141: 571, 1981
- Thorp CJ See Caprini JA**
- Thorsen MK See Austin JHM**
- Thorsen MK See Chintapalli K**
- Thorsen MK See Dodds WJ**
- Thorsen MK See Foley WD**
- Thorsen MK See Goodman LR**
- Thorsen MK See King DL**
- Thorsen MK See Lawson TL**
- Thorsen MK See Vazquez JL**
- Thorsen MK; King DL; Johnson LL; et al:** mobile intracardiac varix: a new echocardiographic entity. (AJR). 138: 574, 1982
- Thorsen MK; Quiroz F; Lawson TL; Smith DF; Foley WD; Stewart ET:** primary biliary carcinoma: CT evaluation. 152: 479, 1984
- Thorsen MK; Saretto MA; Lawson TL; Foley WD; Smith DF; Berland IL:** dissecting aortic aneurysms: accuracy of computed tomographic diagnosis. 148: 773, 1983
- Thornton CN See Wilkes TDI**
- Thorwarth W See Ivanick MJ**
- Thrall JH See Bank ER**
- Thrall JH See Beckman RL**
- Thrall JH See Brady TJ**
- Thrall JH See Carter WD**
- Thrall JH See Chan W**
- Thrall JH See Das SK**
- Thrall JH See Friesas JE**
- Thrall JH See Kalf V**
- Thrall JH See MacGregor RJ**
- Thrall JH See Rabinovitch MA**
- Thrall JH See Rizi HR**
- Thrall JH See Yang PJ**
- Thrall JH See Ziessman HA**
- Thrall JH; Koff SA; Keyes JW Jr:** diuretic radionuclide renography and scintigraphy in the differential diagnosis of hydronephrosis. (SNM). 11: 89, 1981
- Threatt B See Schmitt EL**
- Thron A; Voigt K:** rotational cerebral angiography: procedure and value. (AJNR). 4: 289, 1983
- Thunstrom BS See Manasliu GB**
- Thurer RL See Akins CW**
- Thurn P See Koster O**
- Thurn P See Lackner K**
- Thurhoff J See Riedmiller H**
- Thurhoff JW; Alken P; Riedmiller H; et al:** renal stone surgery using B-mode and Doppler ultrasonic scanning for stone localization and avascular nephrectomy. (SU). 6: 15, 1985
- Tianzhen S See Xingrong C**

- Tibbitts PA; Oetgen WJ; Potter BM; et al:** interruption of aortic arch masquerading as persistent fetal circulation with definitive diagnosis by two-dimensional echocardiography (ab). 144: 206, 1982
- Tibblings L See Kjellen C**
- Tibbs PA See Maruyama Y**
- Tibbs PA; Goldstein SJ; Smithson JR Jr:** delayed traumatic intracerebellar hematoma (ab). 144: 209, 1982
- Tice HL See Lewis JH**
- Ticket L See Baleriaux D**
- Tickner EG See Meltzer RS**
- Tidman MK See Martin LFW**
- Tidstrand J See Czerniak H**
- Tiedeman J See Sternberg P Jr**
- Tiedemann K; Chessells JM; Sandland RM:** isolated testicular relapse in boys with acute lymphoblastic leukaemia: treatment and outcome (ab). 148: 594, 1983
- Tiedt FAC See Przybojewski JZ**
- Tierney WM; Ehrlich CE; Bailey JC; et al:** intravenous leiomyomatosis of the uterus with extension into the heart (ab). 138: 521, 1981
- Tievsy AL; Drury EM; Mardiat JG:** transluminal angioplasty in postsurgical stenosis of the extracranial carotid artery. (AJNR). 4: 800, 1983
- Tift JP See Skinner DC**
- Tight RR; Siddiqui AR:** leukocyte and ^{67}Ga -citrate dynamics in experimental subcutaneous *Streptococcus faecalis* infections. 140: 187, 1981
- Tihansky DP See Hafeez M**
- Tihansky DP See McNeil BJ**
- Tihansky DP; Reilly JJ; Schade RR; Van Thiel DH:** esophagus after injection sclerotherapy of varices: immediate postoperative changes. 153: 43, 1984
- Tijssen JGP See Wintzen AR**
- Tikoff G See Prescott SM**
- Tilchen EJ See Corry PM**
- Till P:** state of development and clinical significance of ultrasound diagnostics in intraocular diseases (ab). 148: 890, 1983
- Tillapaugh-Fay G See Rosebrough SF**
- Tillisch JH See Schwaiger M**
- Tillman PC See McGahan JP**
- Tilsner TT See Merwin GE**
- Timor-Tritsch IE; Itskovitz J; Brandes JM:** estimation of fetal weight by real-time sonography (ab). 142: 284, 1982
- Tindall GT See Davis PC**
- Tindall GT See Faria MA Jr**
- Tines SC See Lee KR**
- Tines SC; Bigongiari LR; Weigel JW:** carcinoma in diverticulum of the female urethra. (AJR). 138: 582, 1982
- Ting W See Leonidas JC**
- Tinker DD; Nanda NC; Harris JP; et al:** two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab). 148: 345, 1983
- Tinkle J See Gilday DL**
- Tio F See Swartz D**
- Tio FO See Bova JG**
- Tio FO See Palmaz JC**
- Tipaldi L See Rossi P**
- Tippett PA See Ackery DM**
- Tipton-Donovan A See Saksouk F**
- Tirman RM; Weber ER; Snyder LL; et al:** midcarpal wrist arthrography for detection of tears of the scapholunate and lunotriquetral ligaments. (AJR). 144: 107, 1985
- Tisdal RG See Wilson DA**
- Tisdale PL See Yeh E-L**
- Tishler JM See Han SY**
- Tishler JM See Rahn NH III**
- Tishler JM See Russinovich NAE**
- Tishler JM; Han SY; Colcher H; Halpern NB:** neurogenic tumors of the duodenum in patients with neurofibromatosis. 149: 51, 1983
- Tishler JM; Han SY; Helman CA:** esophageal involvement in epidermolysis bullosa dystrophica. (AJR). 141: 1283, 1983
- Tishler JM; Helman CA:** Crohn disease of the esophagus (ab). 153: 560, 1984
- Tisnado J See Cho S-R**
- Tisnado J See Coyne SS**
- Tisnado J See Hirsch JJ**
- Tisnado J See Shirazi KK**
- Tisnado J See Wood WA**
- Tisnado J; Amendola MA; Kondering KF; et al:** computed tomography versus angiography in the localization of pheochromocytoma (ab). 140: 283, 1981
- Tisnado J; Amendola MA; Walsh JW; et al:** computed tomography of the perineum. (AJR). 136: 475, 1981
- Tisnado J; Bartol DT; Cho S-R; Vines FS; Beachley MC; Fields WR:** low-dose fibrinolytic therapy in hand ischemia. 150: 375, 1984
- Tisnado J; Cho S-R; Carithers RL Jr; et al:** Budd Chiari syndrome: angiographic pathologic correlation. (RCG). 3: 155, 1983
- Tisnado J; Cho S-R; Yaghmai I:** external iliac artery perforation by methylmethacrylate: a rare complication of total hip replacement. (AJR). 136: 814, 1981
- Tisnado J; Vines FS; Barnes RW; Beachley MC; Cho S-R:** percutaneous transluminal angioplasty following endarterectomy. 152: 361, 1984
- Tison JB See Dure-Smith P**
- Tiu S See Chandramouly BS**
- Tiu S; Kramer EL; Sanger JJ; et al:** discordance between chest x-ray and gallium scan. (SNM). 14: 149, 1984
- Tiver KW See Langlands AO**
- Tiwari RM See Vuyk HD**
- Tjellstrom A; Svendsen P:** abnormal venous drainage simulating a glomus jugulare tumor (ab). 150: 293, 1984
- Tjorstad K See Skalte IO**
- Toban MM See Secker-Walker RH**
- Tobian L See Gomes AS**
- Tobias J See Francis DA**
- Tobias J See Sheldon JJ**
- Tobias JA; Sheldon JJ; Soila KP; Pomeranz SJ; Garcia L:** pulse selection chart for brain MR imaging sequences. 157: 261, 1985
- Tobias R See Cohen C**
- Tobias R; Mee AS; Dent DM; et al:** Meckel's diverticulum causing iron deficiency anaemia in adulthood (ab). 146: 865, 1983
- Tobias R; Wright JP; Kottler RE; et al:** primary sclerosing cholangitis associated with inflammatory bowel disease in Cape Town, 1975-1981 (ab). 149: 336, 1983
- Tobin AM; Grodman RS; Fisher-Keller M; et al:** two-dimensional echocardiographic localization of a malpositioned pacing catheter (ab). 149: 903, 1983
- Tobin RE See Poe RH**
- Tobochnik N See Bramlet R**
- Tobochnik N See Rosemark PJ**
- Tobochnik N See Wexler MC**
- Tochio H See Waga S**
- Tocino I See Armstrong JD II**
- Tocino IM:** pneumothorax in the supine patient: radiographic anatomy. (RG). 5: 557, 1985
- Tocino IM; Miller MH; Fairfax WR:** distribution of pneumothorax in the supine and semirecumbent critically ill adult. (AJR). 144: 901, 1985
- Tocino IM; Miller MH; Frederick PR; et al:** CT detection of occult pneumothorax in head trauma. (AJR). 143: 987, 1984
- Tockman MS See Katz RD**
- Todani T; Watanabe Y; Fujii T; et al:** congenital choledochal cyst with intrahepatic involvement (ab). 155: 850, 1985
- Todani T; Watanabe Y; Mizuguchi T; et al:** congenital esophageal stenosis due to fibromuscular thickening (ab). 155: 854, 1985
- Todd EP See Johnson GL**
- Todd JK See Murphy D**
- Todd TRJ See Pearson FG**
- Todes JV:** ultrasound investigations at a general hospital. a 5-year survey at Ga-Rankuwa Hospital, Pretoria (ab). 152: 868, 1984
- Toffol GJ See Biller J**
- Tofte RW See Kahn FW**
- Togashi K See Nishimura K**
- Toglia JU See Auh YH**
- Toguchi M See Kambie T**
- Toi A See O'Malley BP**
- Toi A:** unborn patient: prenatal diagnosis and treatment (bk rev). 155: 664, 1985
- Toivanen JT See Mantyla MJ**
- Tokarz RJ See Noz ME**
- Tokuda M See Ishikawa T**
- Tokunaga K See Kuroda C**
- Tokuomi H; Uchino M; Imamura S; et al:** Minamata disease (organic mercury poisoning): neuroradiologic and electrophysiologic studies (ab). 148: 884, 1983
- Tokuyama K See Yumoto Y**
- Toledo F See Sarria A**
- Toledo J See Sarria A**
- Toledo-Pereyra LH; Kristen KT; Mittal VK:** scintigraphy of pancreatic transplants. (AJR). 138: 621, 1982
- Toledo-Pereyra LH; Zeskind HJ; Mittal VK:** ultrasound imaging of clinical pancreatic organ transplants (ab). 145: 283, 1982
- Tolis G See Fitz-Patrick D**
- Toma Y; Matsuda Y; Matsuzaki M; et al:** determination of atrial size by esophageal echocardiography (ab). 152: 563, 1984
- Tomar R See Theros EG**
- Tomasello F See Albanese V**
- Tomashefski JF Jr See Clouse ME**
- Tomie R; Bergman B; Damber J-E; et al:** effects of external radiation therapy for cancer of the prostate on the serum concentrations of testosterone, follicle-stimulating hormone, luteinizing hormone and prolactin (ab). 151: 838, 1984
- Tomich PG See Kopta MM**
- Tominaga M; Yamakawa T; Kurosu Y; et al:** surgical management of portal hypertension (ab). 141: 570, 1981
- Tominaga Y See Takagi H**
- Tomita T See Shkolnik A**
- Tomita T; Gallicchio JH; Sundaresan N:** radiation therapy for spinal epidural metastases with complete block (ab). 151: 279, 1984
- Tomoda H See Matsuyama S**
- Tomoda H; Hoshiai M; Furuya H; et al:** evaluation of intracardiac thrombus with computed tomography (ab). 150: 295, 1984
- Tomoda H; Hoshiai M; Furuya H; et al:** evaluation of left ventricular thrombus with computed tomography (ab). 143: 592, 1982
- Tomoda H; Hoshiai M; Tagawa R; et al:** evaluation of left atrial thrombus with computed tomography (ab). 138: 764, 1981
- Tomsick TA See Chambers AA**
- Tomsick TA See Modic MT**
- Tomsick TA See Wood GW**
- Tomsick TA; Ball JB Jr:** balloons and coils: aids in particulate/liquid head-neck embolization. (AJNR). 6: 598, 1985
- Tonami N See Maeda T**
- Tondreau RL:** ventriculography and pneumoencephalography: contributions of Dr. Walter E. Dandy. (RG). 5: 553, 1985
- Tong D; Gillick L; Henrickson FR:** palliation of symptomatic osseous metastases (ab). 147: 631, 1983
- Tonkin AK See Tonkin IL**
- Tonkin ILD See Diamant MJ**
- Tonkin ILD See Fitch SJ**
- Tonkin ILD See Magill HL**
- Tonkin ILD See Marin-Garcia J**
- Tonkin ILD See Riggs W Jr**
- Tonkin ILD:** digital subtraction angiography in congenital heart disease. (SR). 20: 283, 1985
- Tonkin ILD; Allen RG; Riggs W Jr; et al:** double aortic arch associated with pulmonary sequestration (ab). 144: 206, 1982
- Tonkin ILD; Gold RE; Moser D; et al:** evaluation of vascular rings with digital subtraction angiography. (AJR). 142: 1287, 1984
- Tonkin ILD; Tonkin AK:** viscerotral situs abnormalities: sonographic and computed tomographic appearance. (AJR). 138: 509, 1982
- Toole AL See Sostman HD**
- Toole AL See Stern H**
- Toole JF See So EL**
- Toombs BD See Sandler CM**
- Toombs BD See Strax R**
- Toombs BD; Lester RG; Ben-Menachem Y; et al:** computed tomography in blunt trauma. (RCNA). 19: 17, 1981
- Toombs BD; Miller SW:** convex supradiaphragmatic inferior vena cava: reply (L). 138: 239, 1981
- Toombs BD; Sandler CM:** medical versus surgical jaundice: when and how the radiologist can help (ab). 140: 584, 1981
- Toombs BD; Sandler CM; Conoley PM:** computed tomography of the nonvisualizing gallbladder (ab). 141: 583, 1981
- Toombs BD; Sandler CM; Lester RG:** computed tomography of chest trauma. 140: 733, 1981
- Toombs BD; Sandler CM; Rauschkoeb EN; et al:** assessment of hepatic injuries with computed tomography (ab). 144: 980, 1982
- Toomes H; Delphendahl A; Manke H-G; et al:** coin lesions of the lung: a review of 955 resected coin lesions (ab). 149: 335, 1983
- Toomey FB See Bedros AA**
- Toomey FE See Wat K**
- Toomey FE; Hoag R; Batton D; Vain N:** rickets associated with cholestasis and parenteral nutrition in premature infants. 142: 85, 1982
- Topilow HW; Nussbaum JJ; Freeman HM; et al:** bilateral acute retinal necrosis—clinical and ultrastructural study (ab). 149: 618, 1983
- Topp JR See Fan AG**
- Topper TE; Ryerson TW; Nora PF:** quantitative gallbladder imaging following cholecystokinin (ab). 138: 270, 1981
- Torg JS See Pavlov H**
- Torizuka K See Iida Y**
- Torizuka K See Nishimura K**
- Torizuka K See Tamaki N**
- Torkelson RD See Hahn FJ**
- Torklus DV See Ling G**
- Torman HA See Harrington DP**
- Torner JC See Adams HP Jr**
- Torner JC See Sals AL**
- Tornquist C; Holtas S:** renal angiography with iohexol and metrizoate. 150: 331, 1984
- Torp-Pedersen S See Juul J**
- Torres WE See Braun IF**
- Torres WE See Gedgaudas-McClees RK**
- Torres WE See Knopf DR**
- Torres WE See Perkerson RB Jr**
- Torres WE See Price RB**
- Torres WE See Sones PJ Jr**
- Torres WE; Clements JL Jr; Austin GE; et al:** cricopharyngeal muscle hypertrophy: radiologic-anatomic correlation. (AJR). 142: 927, 1984
- Torres WE; Clements JL Jr; Sones PJ Jr; et al:** gas in the pancreatic bed without abscess. (AJR). 137: 1131, 1981

Tortolani

- Tortolani EC; Tan AHS; Butchart S:** percutaneous transluminal angioplasty, an ineffective approach to the failing vascular access (ab), 153: 272, 1984
- Tortolero FA; Quinones MA; Fernandez GC; et al:** quantification of left ventricular volumes by two-dimensional echocardiography: a simplified and accurate approach (ab), 149: 903, 1983
- Tortora M See Chervenak FA**
- Tos M; Stangerup S-E; Hvid G:** mastoid pneumatization, evidence of the environmental theory (ab), 155: 551, 1985
- Tossi JE See El-Khoury GY**
- Toto L See Revesz G**
- Totty WG See Amato M**
- Totty WG See Cunningham DA**
- Totty WG See Gilula LA**
- Totty WG See Glazer HS**
- Totty WG See Junker JA**
- Totty WG See Middleton WD**
- Totty WG See Murphy WA**
- Totty WG See Picus D**
- Totty WG See Saffitz JE**
- Totty WG See Teng MMH**
- Totty WG:** radiographic evaluation of soft tissue sarcomas (ab), 157: 566, 1985
- Totty WG; Gilula LA; McClennan BL; Ahmed P; Sherman LA:** low-dose intravascular fibrinolytic therapy, 143: 59, 1982
- Totty WG; McClennan BL; Nelson GL; et al:** relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma (ab), 141: 584, 1981
- Totty WG; Murphy WA:** pneumoarthrography: re-emphasis of a neglected technique (ab), 155: 549, 1985
- Totty WG; Murphy WA; Ganz WI; et al:** magnetic resonance imaging of the normal and ischemic femoral head, (AJR), 143: 1273, 1984
- Totty WG; Romano T; Benian GM; et al:** serum sickness following streptokinase therapy, (AJR), 138: 143, 1982
- Totty WG; Yannier MW:** complex musculoskeletal anatomy: analysis using three dimensional surface reconstruction, 150: 173, 1984
- Toty I; Riquet M; Colchen A; et al:** penetration into the lung by mediastinal tuberculous nodes in children (ab), 144: 205, 1982
- Touche DH See Fornage BD**
- Toukan AU; Kamal MF; Amr SS; et al:** Gastrointestinal inflammation in patients with non-ulcer dyspepsia: controlled endoscopic and morphometric study (ab), 157: 280, 1985
- Touloukian RJ See Caride VJ**
- Touloukian RJ See Hillemeier AC**
- Touloukian RJ See Rosenfield NS**
- Touloukian RJ; Markowitz RJ:** preoperative x-ray scoring system for risk assessment of newborns with congenital diaphragmatic hernia (ab), 154: 561, 1985
- Toups M See Hayden CK Jr**
- Tournade A See Braun J-P**
- Toutant SM; Klauber MR; Marshall LF; et al:** absent or compressed basal cisterns on first CT scan: ominous predictors of outcome in severe head injury (ab), 155: 858, 1985
- Towbin RB See Ball JB Jr**
- Towbin RB See Ball WS Jr**
- Towbin RB See Clark RA**
- Towbin RB See Kaufman RA**
- Towbin RB See Pomeranz SJ**
- Towbin RB See Rennebohm RM**
- Towbin RB See Seidel FG**
- Towbin RB See Strife JL**
- Towbin RB; Dunbar JS:** paranasal sinuses in childhood, (RG), 2: 253, 1982
- Towbin RB; Gruppo RA:** pulmonary metastases in neuroblastoma, (AJR), 138: 75, 1982
- Towbin RB; Schwartz DC:** endocardial cushion defects: embryology, anatomy, and angiography, (AJR), 136: 157, 1981
- Towbin RB; Strife JL:** percutaneous aspiration, drainage, and biopsies in children, 157: 81, 1985
- Towfighi J See Roeltgen DP**
- Towmey B See Gajjar B**
- Towne JB See Foley WD**
- Townsend JJ See Baskin DS**
- Towsley M See Wahner HW**
- Toya S; Shiohara R; Izumi J; et al:** spontaneous carotid-cavernous fistula during pregnancy or in the postpartum stage (ab), 140: 600, 1981
- Tozer TN See Brasch RC**
- Tracey P See Clark RL**
- Tracey P See Hillman BJ**
- Tracey DA See Tu'meh SS**
- Trafton P See Wing VW**
- Train JS See Dan SJ**
- Train JS See Mendelson DS**
- Train JS See Mitty HA**
- Train JS See Som PM**
- Train JS; Dan SJ; Cohen LB; et al:** duodenal ulceration associated with monoclonal infusion, (AJR), 141: 557, 1983
- Train JS; Dan SJ; Mitty HA:** percutaneous transhepatic hyperalimentation for patients with biliary drainage catheters, (AJR), 144: 255, 1985
- Train JS; Mitty HA; Efremidis SC:** simple technique for replacing dislodged percutaneous drainage catheters, 142: 790, 1982
- Train JS; Mitty HA; Efremidis SC; Rabinowitz JG:** visualization of a fine percutaneous vascular network following transluminal angioplasty: possible demonstration of the vasa vasorum, 143: 399, 1982
- Trainite G See Fabris D**
- Trajan M See Logus JW**
- Tramonti M See Parisi L**
- Tranum BL See Bates SE**
- Trapnell DH:** design, dynamic, and deduction: a radiologist looks at the human lung (ab), 152: 549, 1984
- Trash DB See Bateson MC**
- Trasi S; Vincent LM; Zingesser LH:** development of aneurysm from infundibulum of posterior communicating artery with documentation of prior hemorrhage, (AJNR), 2: 368, 1981
- Trasimeni A See Gentili P**
- Traube J See White CA**
- Traube J; Simpson S; Riddell RH; et al:** Crohn's disease and adenocarcinoma of the bowel (ab), 139: 765, 1981
- Truth CJ See Livingston RB**
- Travers H See De Smet AA**
- Traverse L See Wilson RD**
- Traverso LW:** is hepatic portal venous gas an indication for exploratory laparotomy? (ab), 142: 817, 1982
- Trecco F See Passariello R**
- Trees N See Kasper W**
- Trefler M See LePage JR**
- Trefler M:** radiation exposure reduction using carbon fiber, 142: 751, 1982
- Trefler M; Houghton VM:** patient dose and image quality in computed tomography, (AJR), 137: 25, 1981
- Trefler M; Ramanathan N; Russell E; Gambrel I:** charge-compensated capacitor discharge generator, 139: 223, 1981
- Treiman N See Waisbrod H**
- Trembley CA See Weaver KE**
- Trembley BS See Coughlin CT**
- Trempe CL See Wing GL**
- Trenkner SW See Agha FP**
- Trenkner SW See Levine MS**
- Trenkner SW; Levine MS; Laufer I; et al:** idiopathic esophageal varix, (AJR), 141: 43, 1983
- Trenkner SW; Maglinte DDT; Lehman GA; Chernish SM; Miller RE; Johnson CW:** esophageal food impaction: treatment with glucagon, 149: 401, 1983
- Trese MT; Krohel GB; Hepler RS; et al:** Burkitt's lymphoma with cranial nerve involvement (ab), 139: 773, 1981
- Tress BM See Donnan GA**
- Tress BM:** need for skull radiography in patients presenting for CT, 146: 87, 1983
- Tress BM; Thompson KR; ApSimon HT; et al:** treatment of carotid-cavernous fistulae with detachable balloons introduced by percutaneous catheterization (ab), 150: 288, 1984
- Treugut H See Heuck FHW**
- Treugut H See Huebner K-H**
- Treugut H; Nyman U; Hildell J; et al:** evaluation of renal transplant function using sequential CT: first results (ab), 143: 821, 1982
- Treves S See Ehrlich CP**
- Treves S See Kuruc A**
- Treves S See Papanicolaou N**
- Treves S See Rosen PR**
- Treves ST See Blickman JG**
- Trevisan C; Malaguti G; Manfredini M; et al:** iopamidol vs. metrizamide myelography: clinical comparison of side effects, (AJNR), 4: 306, 1983
- Travisani F See Bolondi L**
- Trevor ED See Wolfe JD**
- Trew PA See Bradley WG Jr**
- Trey C See Clouse ME**
- Treyve EL; Duckert LG:** phenytoin-induced lymphadenopathy appearing as a nasopharyngeal malignant neoplasm (ab), 142: 556, 1982
- Tri TB See Schatz RA**
- Tri TB; Schatz RA; Watson TD; et al:** echocardiographic evaluation of the St. Jude Medical prosthetic valve (ab), 143: 594, 1982
- Trias A See Patriquin HB**
- Trice J See Kapila A**
- Triche TJ See McManus BM**
- Trier HG:** ultrasound in ophthalmology (ab), 148: 890, 1983
- Trigaux JP; de Fays R; de Fays F:** comparative study of two iodinated contrast media containing 20% iodine in lower-limb phlebography: ioxaglate versus a conventional product (ab), 157: 568, 1985
- Trigg LP See Clinkscales NB**
- Triller J See Marincek B**
- Triller J See Robotti GC**
- Triller JK See Goldhirsch A**
- Triller JK See Terrier F**
- Trimble MR See Bernardi S**
- Trimble SN; Schatz H:** choroidal osteoma after intraocular inflammation (ab), 152: 849, 1984
- Trindade A See Logothetis CJ**
- Trinkaus P See Zweifler AJ**
- Triolo PJ See Hinshaw DB Jr**
- Triolo PJ See Osborne DR**
- Triolo PJ See Thompson JR**
- Tripathi A; Bydder GM; Hughes JMB; et al:** effect of oxygen tension on NMR spin-lattice relaxation rate of blood in vivo (ab), 154: 566, 1985
- Trippon MJ See Mantravadi RVP**
- Tristan TA See Porter AR**
- Tristan TA:** President's address: if I were in charge of radiology, 148: 353, 1983
- Tristan TA:** Radiological Society of North America, Inc. sixty-eighth scientific assembly and annual meeting (edit), 144: 653, 1982
- Tristan TA:** RSNA '82: gold medalists and honorary members (edit), 146: 847, 1983
- Tristan TA:** women in radiology (edit), 141: 547, 1981
- Tristan TA; Eyler WR:** note of thanks (edit), 145: 850, 1982
- Tristan H See Detraux P**
- Tritschler V See Benacerraf BR**
- Trobe JD See Harbour RC**
- Trobe JD; Hood CL; Parsons JT; et al:** intracranial spread of squamous carcinoma along the trigeminal nerve (ab), 146: 579, 1983
- Trochei M See Howman-Giles R**
- Trofatter KF See Baker ME**
- Troger J; Kuntz M; Otte J; et al:** radiographic evidence of small pleural effusions in infants: an animal experiment (ab), 138: 525, 1981
- Troisi F See Campora SA**
- Trojanowski JQ; Wray SH:** vertical gaze ophthalmoplegia: selective paralysis of downgaze (ab), 138: 261, 1981
- Trokkel SL See Jakobiec FA**
- Trolle D See Bang J**
- Troost BT See Pedersen RA**
- Troost BT See Pedersen RA**
- Trott KR; von Lieven H; Kummermehr J; et al:** radiosensitivity of malignant melanomas, part II: clinical studies (ab), 140: 872, 1981
- Troup BR See Borkowski GP**
- Troup PJ See Goodman LR**
- Troupin RH See Kressel HY**
- Trudel M:** dural involvement in sinus histiocytosis with masses lymphadenopathy. case report (ab), 153: 854, 1984
- Trudell D See Resnick D**
- Trujillo M See Gavilan J**
- Trump DL See Marshall ME**
- Trump DL; Abeloff MD; Hsu TH:** frequency of abnormalities of cortisol secretion and water metabolism in patients with small cell carcinoma of the lung and other malignancies (ab), 146: 271, 1983
- Trygstad O See Smevik B**
- Tsai C-C See Chuang VP**
- Tsai C-C See Wright KC**
- Tsai F-Y See Zee C-S**
- Tsai F-Y; Hieshima GB; Mehringer CM; et al:** delayed effects in the treatment of carotid-cavernous fistulas, (AJNR), 4: 357, 1983
- Tsai F-Y; Teal JS; Hieshima GB; et al:** computed tomography in acute posterior fossa infarcts, (AJNR), 3: 149, 1982
- Tsai F-Y; Zee C-S; Aphorh JS; et al:** computed tomography in child abuse head trauma (ab), 140: 587, 1981
- Tsai G-L; Liu J-D; Siau C-P; et al:** thoracic roentgenologic manifestation in primary carcinoma of the liver (ab), 155: 547, 1985
- Tsairis P See Pellicci PM**
- Tsang RC See Venkataraman PS**
- Tsao M-S; Schraufnagel DE; Wang N-S:** pathogenesis of pulmonary infarction (ab), 145: 264, 1982
- Tschakert H; Will CH:** value of CT in the differential diagnosis of left upper quadrant masses (ab), 138: 265, 1981
- Tschappel A See Dubel H-P**
- Tschappeler H See Pfenninger J**
- Tschappeler H; Fischedick AR:** benign pelviperitoneal tumors in children (ab), 149: 893, 1983
- Tschappeler H; Vock P:** computed tomography and bone tumors in children (ab), 144: 710, 1982
- Tscholakoff D See Schmidt HC**
- Tscholakoff D See Wittich G**
- Tscholakoff D; Ahern T; Yee ES; Derugin N; Higgins CB:** cardiac transplantations in dogs: evaluation with MR, 157: 697, 1985
- Tscholakoff D; Czembirek H; Wittich G:** sonographic diagnosis of milk of calcium cyst of the kidney (ab), 151: 276, 1984
- Tscholl E See Balter S**
- Tshibwabwa-Tumba E See Marchal GJF**
- Tshifits D See Papadimitriou J**
- Tsou CV See Fox S**
- Tsou E See Robinson RG**

- Tsou E; Romano MC; Kerwin DM; et al:** sarcoidosis of anterior mediastinal nodes, pancreas, and uterine cervix: three unusual sites in the same patient (ab), 139: 268, 1981
- Tsubokawa T; Nishimoto H; Yamamoto T; et al:** assessment of brain stem damage by the auditory brain stem response in acute severe head injury (ab), 140: 598, 1981
- Tsuchida Y; Saito S; Honna T; et al:** double termination of the alimentary tract in females: a report of 12 cases and a literature review (ab), 154: 561, 1985
- Tsuchiya F; Kohno A; Saitoh R; Shigeta A:** CT findings of atrial myxoma, 151: 139, 1984
- Tsuchiya K See Maehara T**
- Tsuchiya S See Ohnishi K**
- Tsuchiya Y See Kimura K**
- Tsuji M See Matsui T**
- Tsujimoto F See Sugimoto S**
- Tsujimoto F; Miyamoto Y; Tada S:** differentiation of benign from malignant ascites by sonographic evaluation of gallbladder wall, 157: 503, 1985
- Tsukamoto Y; Nakata H; Kimoto T; et al:** CT and angiography of peliosis hepatis, (AJR), 142: 539, 1984
- Tsukamoto Y; Numaguchi Y; Nakata H; et al:** lymphography for fever of unknown origin—a reappraisal (ab), 138: 523, 1981
- Tsukioka M See Tada S**
- Tsukiyama I See Kitagawa T**
- Tsukune Y See Ishikawa T**
- Tsuru M See Miyasaka K**
- Tsutsumishita A See Ichikawa K**
- Tsuya A See Kasai N**
- Tsyb AF; Barychev MS; Guseva LI:** secondary limb edema following irradiation (ab), 143: 602, 1982
- Tu H See Kaplan P**
- Tubiana J-M See Arriagada R**
- Tubiana JM See Marsot-Dupuch K**
- Tubiana J-M See Sbihi H**
- Tubiana J-M See Taboury J**
- Tubman DE:** use of contrast infusion in cranial extracerebral computed tomography (ab), 139: 772, 1981
- Tubman DE; Frick MP; Hanto DW:** lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, 149: 625, 1983
- Tucci JM; Maitland CG; Psolary DW; et al:** carotid-cavernous fistula due to traumatic dissection of the extracranial internal carotid artery, (AJNR), 5: 828, 1984
- Tuch P See Fritz VU**
- Tuch LD See Brasch RC**
- Tuch S See Hills D**
- Tuck S See Tejani N**
- Tuck SM See Suto H**
- Tucker AK See Sharif HS**
- Tucker AK See White DR**
- Tucker AK See Willson SA**
- Tucker CR See Popp RL**
- Tucker CR See Rubenson DS**
- Tucker CR; Fowles RE; Calin A; et al:** aortitis in akylosing spondylitis: early detection of aortic root abnormalities with two dimensional echocardiography (ab), 145: 282, 1982
- Tucker HM See Damiani KK**
- Tucker MH See Picker RH**
- Tucker SW See Smith CW**
- Tuckler WS See Dolan EJ**
- Tuddenham WJ:** glossary of terms for thoracic radiology: recommendations of the Nomenclature Committee of the Fleischner Society, (AJR), 143: 509, 1984
- Tudehope D See Masel JP**
- Tudor J See Barton EJ**
- Tuengenthal S See Miething R**
- Tuffi GA See Friday RO**
- Tuft R See Fataar S**
- Tuft RJ See Kottler RE**
- Tuli SM See Mohan V**
- Tumeh SS See Edeburn GF**
- Tu'meh SS; Polak JF; Kaplan WD:** uptake of ^{99m}Tc MDP by pseudomyxoma peritonei: a case report (ab), 153: 282, 1984
- Tu'meh SS; Tracy DA; Wynne J; Konstam MA; Kozlowski JF; Neumann AL; Holman BL:** scintigraphic diagnosis of tricuspid regurgitation, 145: 463, 1982
- Tuomala R See Ross MG**
- Turalba CIC See Southard M**
- Turalba CIC; El-Mahdi AM; Peoples WJ:** palliative irradiation of brain metastases (ab), 140: 871, 1981
- Turbiner E See Hughes KS**
- Turbiner E See Winzelberg GG**
- Turcotte JG See McLeod MK**
- Turcotte JG See Silver TM**
- Turcotte JK See Lu C-T**
- Tureson I See Albrektsson T**
- Turksoy RN; Farber M; Mitchell GW Jr:** diagnostic and therapeutic modalities in women and galactorrhea (ab), 138: 756, 1981
- Turley K See Godwin JD**
- Turley K See Snider AR**
- Turley K; Silverman NH; Teitel D; et al:** repair of aortic-left ventricular tunnel in the neonate: surgical, anatomic, and echocardiographic considerations (ab), 146: 278, 1983
- Turnbull IW:** isotope cerebral perfusion studies before and after extracranial/intracranial bypass, (AJNR), 4: 566, 1983
- Turner A; Taylor JF; Carty H; et al:** radiological evaluation of multiple pin fixation of the femoral head (ab), 155: 852, 1985
- Turner AG; Howlett KA; Eban R; et al:** role of anterograde pyelography in the transplant kidney (ab), 138: 253, 1981
- Turner DA See Alcorn FS**
- Turner DA See Ali AA**
- Turner DA See Gitelis S**
- Turner DA See Novetsky GJ**
- Turner DA:** nuclear magnetic resonance in oncology, (SNM), 15: 210, 1985
- Turner DA; Prodromos CC; Petasnick JP; Clark JW:** acute injury of the ligaments of the knee: magnetic resonance evaluation, 154: 717, 1985
- Turner DA; Shima MA; Ruggie N; Von Behren PL; Jarosky MJ; Ali A; Groch MW; Messer JV; Fordham EW:** coronary artery disease: detection by phase analysis of rest/exercise radionuclide angiocardiograms, 148: 539, 1983
- Turner E; Kentor P; Melamed JL; Rao G; Zeitz HJ:** frequency of anaphylactoid reactions during intravenous urography with radiographic contrast media at two different temperatures, 143: 327, 1982
- Turner FE See Krishnamurthy GT**
- Turner JAP See Nadel HR**
- Turner JS Jr See Teichgraber JF**
- Turner M See Zegel HG**
- Turner ML See Dalinka MK**
- Turner MW See Dawson P**
- Turner PA; Johnson JF:** renal parenchyma in infancy and childhood: US characteristics (L), 157: 837, 1985
- Turner RM; Austin JHM; Ellis K; et al:** erosion and enlargement of the sella turcica: uncommon signs of pulmonary emphysema, (AJR), 141: 1235, 1983
- Turner RM; Gutman I; Hilal SK; et al:** CT of drusen bodies and other calcific lesions of the optic nerve: case report and differential diagnosis, (AJNR), 4: 175, 1983
- Turnipseed WD See Archer CW**
- Turnipseed WD See Crummy AB**
- Turnipseed WD See Starck EE**
- Turnipseed WD See Turski PA**
- Turnipseed WD; Sackett JF; Strother CM; et al:** comparison of standard cerebral arteriography with noninvasive Doppler imaging and intravenous angiography (ab), 145: 582, 1982
- Turnock RR; Shawis R:** management of fetal urinary tract anomalies detected by prenatal ultrasonography (ab), 155: 856, 1985
- Turri M See Cottone M**
- Turski PA See Chambers EF**
- Turski PA See Crummy AB**
- Turski PA See Gentry LR**
- Turski PA See Kieffer SA**
- Turski PA; Damm M:** role of computed tomography in the evaluation of pituitary disease, (SU), 6: 276, 1985
- Turski PA; Newton TH; Horten BH:** sellar contour: anatomic-polytomographic correlation, (AJR), 137: 213, 1981
- Turski PA; Norman D; DeGroot J; et al:** high-resolution CT of the petrous bone: direct vs. reformatted images, (AJNR), 3: 391, 1982
- Turski PA; Sackett JF; Gentry LR; et al:** clinical comparison of metrizamide and iopamidol for myelography, (AJNR), 4: 309, 1983
- Turski PA; Strother CM; Turnipseed WD; et al:** evaluation of extracranial occlusive disease by digital subtraction angiography (ab), 144: 211, 1982
- Turski PA; Zwiebel WJ; Strother CM; et al:** limitations of intravenous digital subtraction angiography, (AJNR), 4: 271, 1983
- Turtas S See Pau A**
- Tuscan MC See Ziessman HA**
- Tuten TU See Fitzgerald RH Jr**
- Tuttle RD See Ward WF**
- Tutton RH See Eick J**
- Tutton RH See Merritt CRB**
- Tuuri DT See Unger FM**
- Tuyer B; Levinsohn EM:** recurrent anterior dislocation of the hip: case report with arthrographic findings (ab), 154: 556, 1985
- Tway MS See Cronin TG Jr**
- Tweed WA See Overgaard J**
- Tweedy C See Moore J**
- Twentyman O See Griffin JF**
- Twersky J See Sclafani SJA**
- Twining P; Dixon AK; Rubenstein D; et al:** upper gastrointestinal barium studies in the elderly: follow-up in 101 patients (ab), 147: 897, 1983
- Twomey BP; Katz D:** computed tomography in the diagnosis of extramedullary plasmacytoma (ab), 152: 561, 1984
- Twomey BP; Wilkins RA:** ureteric stone displacement using a new technique, 146: 832, 1983
- Twyman RE See Johnson GL**
- Tylen U See Albrechtsson U**
- Tylen U See Dahl EP**
- Tylen U; Dahl EP; Fredlund PE:** angiography after temporary inhibition of blood flow followed by intraarterial 5-FU infusion in the treatment of liver metastases (ab), 142: 817, 1982
- Tylen U; Hoelvels J; Nilsson U:** computed tomography of iatrogenic hepatic lesions following percutaneous transhepatic cholangiography and portography (ab), 140: 602, 1981
- Tylen U; Nilsson U:** computed tomography in pulmonary pseudotumors and their relation to asbestos exposure (ab), 145: 583, 1982
- Tyler JL See Hubbell FA**
- Tyler JL:** orbital accumulation of gallium-67 citrate (ab), 152: 269, 1984
- Tyler JL; Powers TA:** gallbladder visualization with technetium-99m glucoheptonate: concise communication (ab), 149: 623, 1983
- Tyler KL; Poletti CE; Heros RC:** cerebral amyloid angiopathy with multiple intracerebral hemorrhages (ab), 147: 619, 1983
- Tyminski LJ See Vujic I**
- Tympner F; Rosch W:** gastric emptying time studies by ultrasonography (ab), 145: 587, 1982
- Tynes WV II See Warden SS**
- Tyson IB See Gandman EJ**
- Tzivoni D See Keren A**

U

- Uchida H See Nakamura H**
- Uchida H See Nakao N**
- Uchida H See Ohishi H**
- Uchida H; Ohishi H; Kurosaki Y; et al:** evaluation of arterial embolization therapy for hepatocellular carcinoma by computed tomography (ab), 150: 866, 1984
- Uchida K See Takagi H**
- Uchida T See Yui T**
- Uchino A See Sasagawa K**
- Uchino M See Tokumori H**
- Uchiyama G See Araki T**
- Uchiyama T; Corday E; Meerbaum S; et al:** characterization of left ventricular mechanical function during arrhythmias with two dimensional echocardiography (ab), 144: 216, 1982
- Ucmakli A See Paradelo JC**
- Udjus K See Jarvis J**
- Udoff EJ See Davidoff AB**
- Udoff EJ See Lurie AL**
- Udompanich O See Nirapathpongorn S**
- Udupa JK See Axel L**
- Udvarhelyi GB See Heffez DS**
- Udvarhelyi GB See Suss RA**
- Ueda J See Ohishi H**
- Ueda K; Saito A; Nakano H; et al:** cortical hyperostosis following long-term administration of prostaglandin E₁ in infants with cyanotic congenital heart disease (ab), 140: 273, 1981
- Ueda T; Goya T; Wakisaka S; et al:** fenestrations of the middle cerebral artery associated with aneurysms, (AJNR), 5: 639, 1984
- Ueki K See Takeda N**
- Uematsu S:** determination of volume of arterial blood flow by an ultrasonic device (ab), 142: 285, 1982
- Uemura K See Takahashi S**
- Ueo H See Sugimachi K**
- Uflacker R:** percutaneous transhepatic obliteration of gastroesophageal varices using absolute alcohol, 146: 621, 1983
- Uflacker R; Alves MA; Cantisani GG; et al:** treatment of portal vein obstruction by percutaneous transhepatic angioplasty (ab), 156: 857, 1985
- Uflacker R; Amaral NM; Lima S; Wholey MH; Pereira EC; Nobrega M; Tavares T:** angiography in primary myomas of the alimentary tract, 139: 361, 1981
- Uflacker R; Francisconi CF; Rodriguez MP; Amaral NM:** percutaneous transluminal angioplasty of the hepatic veins for treatment of Budd-Chiari syndrome, 153: 641, 1984
- Uflacker R; Kaemmerer A; Neves C; Picon PD:** management of massive hemoptysis by bronchial artery embolization, 146: 627, 1983
- Uflacker R; Kaemmerer A; Picon PD; Rizzon CFC; Neves CMC; Oliveira ESB; Oliveira MEM; Azevedo SNB; Ossana R:** bronchial artery embolization in the management of hemoptysis: technical aspects and long-term results, 157: 637, 1985
- Uflacker R; Paolini RM; Lima S:** management of traumatic hematuria by selective renal artery embolization (ab), 156: 272, 1985

- Uflacker R; Saadi J: transcatheter embolization of superior mesenteric arteriovenous fistula. (AJR), 139: 1212, 1982
- Uhl GS See Starling MR
- Uhlenbrock D See Becker W
- Uhlenbrock D; Dickmann E; Beyer HK; et al: magnetic resonance tomography in confirmed multiple sclerosis—evaluation of 21 cases (ab), 157: 286, 1985
- Uhlenbrock D; Fischer HJ; Appel W: computed tomography of calcified optic nerve drusen (ab), 155: 554, 1985
- Uhlenhopp MA See Muhm JR
- Uhlir W; Leidig E; Rink KH: sonographic imaging of hemangiomas of the liver in an infant (ab), 143: 586, 1982
- Uhrenholdt A See Metz P
- Uthoff HK; Sarkar K; Hammond I: significance of density and margin sharpness of calcifications in calcifying tendinitis (ab), 145: 580, 1982
- Uji T See Oyama Y
- UK-TIA Study Group: variation in the use of angiography and carotid endarterectomy by neurologists in the UK-TIA aspirin trial (ab), 149: 616, 1983
- Ulatowski L See Greiner L
- Ulicny TL; Dastur KJ; Gray GH Jr: CT demonstration of cervical spinal cord compression—cause of reversible itching and burning in the lower extremities (ab), 145: 870, 1982
- Ulloa N See Norman D
- Ullrich CG See McAfee PC
- Ulmer HE See Wille L
- Ulmer HU; Frischbier H-J: treatment of advanced cancers of the cervix uteri with external irradiation alone (ab), 154: 286, 1985
- Ulreich S See Littner MR
- Ulreich S See Maile CW
- Ulreich S: ultrasound in the evaluation of renal papillary necrosis (L), 184: 864, 1983
- Ulso C; Sehested P; Overgaard J: intracranial hypoglossal neuroma: diagnosis and postoperative care (ab), 143: 303, 1982
- Ultsch B See Reiser M
- Umadone H See Nishimura T
- Umans RS See Griem K
- Umek H See Dunser E
- Umer MA See Bernardy MO
- Umer MA See Fried AM
- Unal A See Moylan D
- Underwood DA See Detrano R
- Underwood DA See Co RT
- Unger FM; Tuuri DT; Schatzman ER; et al: real-time ultrasonic diagnosis of valvular aortic atresia and other hypoplastic left heart syndromes, (RC), 3: 679, 1983
- Unger JM See Chintapalli K
- Unger JM: oral cavity and tongue: magnetic resonance imaging, 155: 151, 1985
- Unger JM: orbital apex fractures: the contribution of computed tomography, 150: 713, 1984
- Unger JM; Shaffer KA: abnormal temporal bone in the "normal" deaf (ab), 141: 860, 1981
- Ungerleider JT; Andrysiak TA; Fairbanks LA; Tesler AS; Parker RG: tetrahydrocannabinol vs. prochlorperazine: the effects of two antiemetics on patients undergoing radiotherapy, 150: 598, 1984
- Uniewski MH See Hricak H
- Unni KK See Bertoni F
- Unni KK See Clark JL
- Unni KK See Garrison RC
- Unni KK See Greditzer HG III
- Unni KK See Kaiser TE
- Upadhyay SS See Moulton A
- Updike ML See Zinreich SJ
- Uppal TK See Fink-Bennett DM
- Upward J See Akhras F
- Urano M See Maher J
- Urbach AH See Zajko AB
- Urban C; Nirenberg A; Caparros B et al: chemical pleuritis as the cause of acute chest pain following high-dose methotrexate treatment (ab), 148: 873, 1983
- Urban PL See Goldberg S
- Urbanek A See Parsch H
- Urbina A; Okada RD; Falacios I; et al: pulmonary capillary wedge pressure, as inferred from lung areas in gated blood-pool scintigrams (ab), 144: 218, 1982
- Uren R See Lee RGL
- Uren RF See Magistretti PL
- Uren RF See Parker JA
- Uren RF See Rosslegh MA
- Uren RF See Royal HD
- Uren RF See Singer I
- Uren RF; Magistretti PL; Royal HD; et al: single-photon emission computed tomography: a method of measuring cerebral blood flow in three dimensions (preliminary results of studies in patients with epilepsy and stroke) (ab), 150: 290, 1984
- Uren RF; Newman HN; Hutton BF; Cormack J; Bernstein I; Allen L; Dyer I: geometric determination of left ventricular volume from gated blood-pool studies using a slant-hole collimator, 147: 541, 1983
- Uretsky SH; Kennerdell JS; Gutai JP: Graves' ophthalmopathy in childhood and adolescence (ab), 139: 768, 1981
- Uri G; Wellman H; Capello W; et al: scintigraphic and x-ray arthrographic diagnosis of femoral prosthesis loosening: concise communication (ab), 154: 862, 1985
- Uri-Simmons M See Nyberg DA
- Urizar RE See Gilboa N
- Urmacher C See Smith J
- Urowitz MB See Littlejohn GO
- Urwin GH See Percival RC
- Usdin J-P See Cinotti L
- Uswils R See Baert AL
- Usher BW See Stanley JH
- Ushio K See Takayasu K
- Ushio Y See Arita N
- Ushiro K See Honjo I
- Usiskin SR See Jackson FI
- Uske A See Kucharczyk W
- Us-Krasovec M See Jerab M
- Usselman JA See Resnick D
- Usta HY See El-Khoury GJ
- Utzler JM See Worthen NJ
- Uttel MJ See Fahey PJ
- Uthman EO See Wilkes TDI
- Utsunomiya M; Itoh H; Yoshioka T; et al: renal dysplasia with a single vaginal ectopic ureter: the role of computerized tomography (ab), 154: 859, 1985
- Utz DC See Cupps RE
- Utz JA; Lull RJ; Anderson JH; et al: hepatoma visualization with a single vaginal ectopic ureter: glutamate (ab), 138: 536, 1981
- Utz R See Griffiths HJ
- Utz R See Holtas S
- Utz R: diagnostic radiology of the brain: CT, DSA, NMR, 2d ed. (bk rev), 156: 28, 1985
- Uy J See Bohm N

V

- Vaandrager M See Smith AR
- Vaca G See Nazara Z
- Vacirca SJ See Edwards JH
- Vacirca SJ See Hyman RA
- Vadakan V See Kagan AR
- Vadala G See Di Guglielmo L
- Vade A See Amendola MA
- Vade A; Jafri SZH; Agha FP; et al: radiologic evaluation of gastrostomy complications. (AJR), 141: 325, 1983
- Vaeth M; Schultz HP; von der Maase H; et al: prognostic factors in testicular germ cell tumors: experiences from 1,058 cases (ab), 156: 287, 1985
- Vaeusorn N; Burudom N; Harchonboth A; Noiklang P; Viranuvatti J: modified loop snare for percutaneous removal of intravascular catheter fragments, 145: 839, 1982
- Vaghi A See Scialfa G
- Vahay TN See Maglente DDT
- Vahay TN; Pratt GB; Baum RS: treatment of localized pulmonary interstitial emphysema with selective bronchial intubation. (AJR), 140: 1107, 1983
- Vaidya PV See Ryo UY
- Vain N See Toomey FE
- Vakili ST See Binkley W
- Valavanis A See Schubiger O
- Valavanis A; Dabir K; Hamdi R; et al: current state of the radiological diagnosis of acoustic neuroma (ab), 145: 869, 1982
- Valavanis A; Kubik S; Schubiger O: high-resolution CT of the normal and abnormal fallopian canal. (AJNR), 4: 748, 1983
- Valavanis A; Schubiger O; Hayek J; et al: CT of meningiomas on the posterior surface of the petrous bone (ab), 144: 974, 1982
- Valavanis A; Schubiger O; Oguz M: high-resolution CT investigation of nonchondroblastoma paragangliomas of the temporal bone. (AJNR), 4: 516, 1983
- Valavanis A; Wellauer J; Yasargil MG: radiological diagnosis of cerebral venous angioma: cerebral angiography and computed tomography (ab), 149: 895, 1983
- Valdes C See Malini S
- Valdes-Cruz LM See Barron JV
- Valdes-Cruz LM See Goldberg SJ
- Valdes-Cruz LM See Lima CO
- Valdes-Cruz LM See Meijboom EJ
- Valdes-Cruz LM See Sahn DJ
- Valdes-Cruz LM; Horowitz S; Mesel E; et al: pulsed Doppler echocardiographic method for calculation of pulmonary and systemic flow: accuracy in a canine model with ventricular septal defect (ab), 151: 832, 1984
- Valdes-Cruz LM; Reinecke C; Rutkowski M; et al: preclinical abnormal segmental cardiac manifestations of thalassemia major in children on transfusion-chelation therapy: echographic alterations of left ventricular posterior wall contraction and relaxation patterns (ab), 145: 867, 1982
- Valdes-Cruz LM; Sahn DJ; Horowitz S; et al: can tracking of contrast echocardiographic targets be used to measure intracardiac flow velocities (ab), 148: 890, 1983
- Valdivieso M See Lewis E
- Valenstein P See Bardy GH
- Valentine AR See Kendall BE
- Valenzuela JE See Gutierrez F
- Valenzuela JE See Miranda M
- Valicenti JF See Gobien RP
- Valk NV See Meltzer RS
- Valk P: muscle localization of Tc-99m MDP after exertion (ab), 155: 558, 1985
- Valk PE See Hale JD
- Valk PE; Guille J: measurement of splenic function with heat-damaged RBCs: effect of heating conditions (ab), 157: 288, 1985
- Valk PE; Hale JD; Kaufman L; Crooks LE; Higgins CB: MR imaging of the aorta with three-dimensional vessel reconstruction: validation by angiography, 157: 721, 1985
- Valk TW See Gross MD
- Valk TW See Sisson JC
- Valk TW; Frager MS; Gross MD; et al: spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), 142: 286, 1982
- Valkeakari T See Kirkinen P
- Valkeakari T: visualization of the fourth ventricle in B-scan and B-scan echocardiography (ab), 142: 569, 1982
- Valla D See Menu Y
- Valla D; Huet PM; LaFortune M; Marleau D: vasopressin perfusion of esophageal varices in cirrhotic patients: cineangiographic study, 152: 45, 1984
- Vallance R See Starnes HF
- Vallancien G; Dumez Y; Aubry MC; et al: percutaneous nephrostomy in utero (ab), 148: 592, 1983
- Valle MK See Riihimäki EJ
- Vallee C See Legman P
- Vallee CA See Pagacz AA
- Vallegos E; Avila R; Lopez-Morales L; et al: unilateral diaphragmatic paralysis due to contralateral pleural drainage tube (ab), 155: 854, 1985
- Valley JF See Hessler C
- Vallicioni J See Bruneton JN
- Valnes K See Kolmannskog F
- Valovis R; Charuzi Y: vegetation diastolic sound in mitral valve endocarditis (ab), 145: 281, 1982
- Valsecchi F See Scialfa G
- Valvassori GE See Mafee MF
- Valvassori GE See Michael AS
- Valvassori GE See Schild JA
- Valvassori GE; Dobben GD: CT densitometry of the cochlear capsule in otosclerosis. (AJNR), 6: 661, 1985
- Valvassori GE; Mafee MF; Dobben GD: computerized tomography of the temporal bone (ab), 146: 582, 1983
- Valvo JR See Caldamone AA
- Valvo JR See Wilson FC
- Vamos E See Perlmutter-Cramer N
- Van Aerde J; Campbell AN; Smyth JA; et al: spontaneous chylothorax in newborns (ab), 156: 858, 1985
- Van Aman ME See Arbora GL
- Van Aman ME See Nahman BJ
- Van Andel GJ See Krepl VM
- van Andel GJ; van Erp WFM; Krepl VM; Breslau PJ: percutaneous transluminal dilatation of the iliac artery: long-term results, 156: 321, 1985
- Van Arsdalen KN See Pollack HM
- van Breda A See Eckstein MR
- van Breda A See Feldman I
- van Breda A See Katzen BT
- van Breda A See Scales FE
- van Caillie BD See Swischuk LE
- Van Campenhout J See Ouimet-Oliva D
- Vance WS See Crawford MH
- Van Daal WAJ See de Jong JMA
- Van Dalsem VF See Laing FC
- Van Dam BE; Crider RJ; Noyes JD; et al: determination of the Catterall classification in Legg-Calve-Perthes disease (ab), 142: 823, 1982
- Van Damme B See Prossman W
- van de Geijn J See Lichter AS
- van de Geijn J; Harrington FS; Lichter AS; Glatstein E: simplified bite-block immobilization of the head, 149: 851, 1983
- VandeKerkhove D See De Schryver A
- Van Dellen JR See Bullock R
- Van Dellen JR See Fry VG
- Vandeman F See Spring DB
- Vandeman F See Thoeni RF
- Van de Mosselaer G; Van Deuren H; Dewolf-Peters C; et al: pseudotumor orbitae and myasthenia gravis. a case report (ab), 139: 265, 1981
- Van Den Bogaert W; Ostyn F; Van Der Schueren E: glottic carcinoma limited to the vocal cords (ab), 147: 319, 1983
- Vandenbossche J-L; Englert M: effects of respiration on an atrial septal aneurysm of the fossa ovalis shown by echocardiographic study (ab), 146: 284, 1983

- van den Brand M See Woezik HvM
 vandenBurg W See Wilmsink JT
 Van Den Heever CM See Bullock R
 Van Den Heever CM See Rippey JJ
 van der Beek FJ See Van Der Vis-Melsen MJE
 van der Bel-Kahn J See Engel PJ
 Vandergriend RA See Hudson TM
 VanDeripe D See Seltzer SE
 van der Kuyp F See Yarnal JR
 van der Linden W See Edlund G
 Van Der Linden W; Ericson R: Colles' fracture (ab), 144: 200, 1982
 van der Meer SC; van Rooij WJJ; van Royen EA: pneumonitis after amiodarone therapy (L), 154: 260, 1985
 van der Merwe DM See du Toit DF
 Van Der Merwe PL; Bassett A; Els D: influence of contrast media on serum osmolality, haematocrit and cardiac output. comparative study in dogs (ab), 157: 568, 1985
 Vandermoten G See Pauwels S
 van der Sande JJ; Veltkamp JJ; Boekhout-Mussert RJ; et al: hemostasis and computerized tomography in head injury (ab), 144: 210, 1982
 Van Der Schueren E See Dewit L
 Van Der Schueren E See Van Den Bogaert W
 Van Der Sluis Veer J See Lips KJM
 van der Smitten E See Kumar R
 van der Vegt JH See Berk RN
 Van Der Vis-Melsen MJE; Baert RJM; van Der Beek FJ; et al: sensitivity of scrotal scintigraphy in the diagnosis of varicocele (ab), 146: 592, 1983
 Van Der Westhuizen O See Malan MM
 van der Wieken RL See Visser CA
 VanderWoude J See Balogh GJ
 Van Deuren H See Van de Mosselaer G
 Vandevivere J See Ham HR
 Vandevivere J; Spehl M; Dab I; et al: bronchiectasis in childhood (ab), 138: 257, 1981
 Van de Voorde P See Marchal GJF
 Van de Vyver FL See Oordidge RJ
 Van de Vyver FL; Blokk PPG; Devos P; De Roo M: Tc-99m thyroid index as an easily measured parameter of Tc-99m thyroid uptake (L), 153: 351, 1984
 van Dijk XM See Marchal GJ
 van Doesburg NH See Matina D
 van Dongen KJ See van Gijn J
 van Dongen KJ; Braakman R; Gelpke GJ: prognostic value of computerized tomography in comatose head-injured patients (ab), 152: 854, 1984
 Van Dongen L: ultrasonography of the cervix (ab), 152: 866, 1984
 Van Dongen LGR; Goudie E: placental patterns as seen on ultrasonography (ab), 151: 834, 1984
 Van Dooren W See Marchal GJF
 Van Dyk J: magna-field irradiation: physical considerations (ab), 153: 864, 1984
 Van Dyk J; Keane TJ; Kan S; et al: radiation pneumonitis following large single dose irradiation: a re-evaluation based on absolute dose to lung (ab), 143: 600, 1982
 Van Dyke C See Brant-Zawadzki M
 Van Dyke C See Han JS
 VanDyke JA See Berland LL
 Van Dyke JA; Sagel SS: calcified pulmonary sequestration: CT demonstration, (JCAT), 9: 372, 1985
 Vane DW See Cohen MD
 Vanecko R See Lifschultz BD
 Vanel D; Bayle C; Hartmann O; et al: radiological study of two disseminated malignant non-Hodgkin lymphomas affecting only the bones in children (ab), 148: 883, 1983
 Vanel D; Coffre C; Zemoura L; et al: chondrosarcoma in children subsequent to other malignant tumours in different locations (ab), 154: 562, 1985
 Vanel D; Contesso G; Couanet D; et al: computed tomography in the evaluation of 41 cases of Ewing's sarcoma (ab), 148: 888, 1983
 Vanel D; Contesso G; Rebibo G; et al: benign giant-cell tumours of bone with pulmonary metastases and favourable prognosis. report on two cases and review of the literature (ab), 154: 555, 1985
 Vanel D; Couanet D; Piekarski JD; et al: radiological findings in 23 pediatric cases of malignant histiocytosis MH (ab), 149: 615, 1983
 Vanel D; Hagay C; Rebibo G; et al: study of three radio-induced malignant fibrohistiocytomas of bone (ab), 149: 351, 1983
 Vanel D; Henry-Amar M; Lumbroso J; et al: pulmonary evaluation of patients with osteosarcoma: roles of standard radiography, tomography, CT, scintigraphy, and tomoscintigraphy, (AJR), 143: 519, 1984
 van Erp WFM See Krepel VM
 van Erp WFM See van Andel GJ
 van Es A See Kool LJS
 van Eys J See Lee Y-Y
 van Gansbeke D See Jeanty P
 Van Gansbeke D; Avni EF; Delcour C; et al: sonographic features of portal vein thrombosis, (AJR), 144: 749, 1985
 Van Gerpen J See McNeill BJ
 van Gijn J; van Dongen KJ: time course of aneurysmal haemorrhage on computed tomograms (ab), 147: 623, 1983
 VanGilder JC See Menezes AH
 VanGilder JC See Murphy MJ
 Vangrov MS; Kangaroo H; DiSessa TG; Isabel-Jones JB; Heins H: ultrasonography of mucocutaneous lymph node syndrome, 139: 166, 1981
 Van Heerden JA See Charboneau JW
 van Heerden JA See Kaufman BH
 van Heerden JA See Waldorf JC
 van Heerden JA See Welch TJ
 Van Heerden PDR; Klopfer JF: diagnosis of sarcoidosis with gallium-67 (ab), 140: 870, 1981
 Van Heertum RL See Brunetti JC
 Van Herle AJ; Rich PJ; Ljung B-ME; et al: thyroid nodule (ab), 144: 970, 1982
 Van Hoesen GW See Damasio AR
 Van Holsbeek M See Marchal GJF
 van Hoogenhuyze D See Meltzer RS
 Van Horn G See Grotta JC
 VanHouden CE See Wilson RL
 Van Houten FX See Doubllet PM
 Van Houten FX See McNeill BJ
 Vanhoutte JJ See Wilson DA
 Vanhoutte P See Salazar OM
 Van Hove ED See Farid NA
 Vanier M; Lecours AR; Ethier R; et al: proportional localization system for anatomical interpretation of cerebral computed tomograms, (JCAT), 9: 715, 1985
 van Kaick G See David E
 van Kaick G See Teubner J
 van Kerkem J See Jeanty P
 Van Kruiningen HJ See Chiodini RJ
 Van Landingham JI See Manno NJ
 van Leeuwen K; Fast JH; Deppenbroek JHM; et al: abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendinae of the mitral valve (ab), 144: 722, 1982
 Vanley GT See Brown RKJ
 Vanley GT; Huberman RP; Lufkin RB: atypical Pneumocystis carinii pneumonia in homosexual men with unusual immunodeficiency, (AJR), 138: 1037, 1982
 Van Lysel M See Swanson DK
 Van Lysel MS See Gray JE
 Van Lysel MS See Shaw C-G
 Van Lysel MS; Dobbins JT III; Peppeler WW; Hasegawa BH; Lee C-S; Mistretta CA; Zarnstorff WC; Crumley AB; Kubal W; Bergsjordet B; Strother CM; Sackett JF: hybrid temporal-energy subtraction in digital fluoroscopy, 147: 869, 1983
 van Mastrigt R See Coelsaet BLRA
 Van Moore A Jr See El-Mahrouky A
 Van Moore A Jr See Goodwin JD
 Van Moore A Jr See Older RA
 van Munster PJJ See Hoogenhout J
 van Nagell JR See Maruyama Y
 Van Natta FC See King DL
 Van Niekerk JPD See Kottler RE
 Van Niekerk JPD: diagnosis and management of retroperitoneal fibrosis (ab), 147: 615, 1983
 Vannier MW See Totty WG
 Vannier MW: three-dimensional display of computed tomographic scans: reply (L), 151: 805, 1984
 Vannier MW; Butterfield RL; Jordan D; Murphy WA; Levitt RG; Gado M: multispectral analysis of magnetic resonance images, 154: 221, 1985
 Vannier MW; Gado MH; Marsh JL: three-dimensional display of intracranial soft-tissue structures, (AJNR), 4: 520, 1983
 Vannier MW; Marsh JL; Warren JO: three dimensional CT reconstruction images for craniofacial surgical planning and evaluation, 150: 179, 1984
 van Nieuwenhuizen O See Gooskens RH
 van Nieuwenhuizen O See Mauser HW
 van Nostrand AWP See Wagenfeld DJH
 Van Nostrand D See Mainer SM
 Van Nostrand D See Manier SM
 Vannucci RC See Goodwin LS
 Van Praagh R: importance of segmental situs in the diagnosis of congenital heart disease, (SR), 20: 254, 1985
 van Reenen OR; Lotter MG; Minnaar PC; et al: radiation dose from human platelets labelled with indium-111 (ab), 138: 536, 1981
 VanRees D; Bernstein RL; Crawford WL: involution of the postpartum uterus: an ultrasonic study (ab), 140: 868, 1981
 Van Regemorter N See Jeanty P
 Van Rensburg LCJ; Klopfer JF; Ellmann A: hepatobiliary scintigraphy in surgical patients (ab), 155: 863, 1985
 Van Rensburg MNJ See De Villiers PD
 van Rooij WJJ See van der Meer SC
 van Royen EA See Rovekamp MH
 van Royen EA See van der Meer SC
 van Schaik FJ See van Schaik JJP
 van Schaik JJP; Verbiest H; van Schaik FJ: morphometry of lower lumbar vertebrae as seen on CT scans: newly recognized characteristics, (AJR), 145: 327, 1985
 van Schaik JJP; Hawkins IF Jr: translumbar catheter redirection using a tip-deflector technique, 155: 829, 1985
 Vanselow K See Wolschendorf K
 vanSonnenberg E See Brown JJ
 vanSonnenberg E See Casola G
 vanSonnenberg E See Cronan JJ
 vanSonnenberg E See Honickman SP
 vanSonnenberg E See Mattioli RF
 vanSonnenberg E See Mueller PR
 vanSonnenberg E See Simeone JF
 vanSonnenberg E See Wing VW
 vanSonnenberg E See Wittenberg J
 vanSonnenberg E; abscess, (CDU), 14: 57, 1984
 vanSonnenberg E; Cubberley DA; Brown LK; Wittich GR; Lyon JW; Stauffer AE: percutaneous gastrostomy: use of intragastric balloon support, 152: 531, 1984
 vanSonnenberg E; Ferrucci JT Jr; Mueller PR; Wittenberg J; Simeone JF: percutaneous drainage of abscesses and fluid collections: technique, results, and applications, 142: 1, 1982
 vanSonnenberg E; Ferrucci JT Jr; Neff CC; Mueller PR; Simeone JF; Wittenberg J: biliary pressure: manometric and perfusion studies at percutaneous transhepatic cholangiography and percutaneous biliary drainage, 148: 41, 1983
 vanSonnenberg E; Lin AS; Casola G; Nakamoto SK; Wing VW; Cubberley DA: removable hub needle system for coaxial biopsy of small and difficult lesions, 152: 226, 1984
 vanSonnenberg E; Lin AS; Deutsch AL; Mattioli RF: percutaneous biopsy of difficult mediastinal, hilar, and pulmonary lesions by computed-tomographic guidance and a modified coaxial technique, 148: 300, 1983
 vanSonnenberg E; Mueller PR; Ferrucci JT Jr: percutaneous drainage of 250 abdominal abscesses and fluid collections. part I: results, failures, and complications, 151: 337, 1984
 vanSonnenberg E; Mueller PR; Schiffman HR; Ferrucci JT Jr; Casola G; Simeone JF; Cabrera OA; Gosink BB: intrahepatic amebic abscesses: indications for and results of percutaneous catheter drainage, 156: 631, 1985
 vanSonnenberg E; Nakamoto SK; Mueller PR; Casola G; Neff CC; Friedman PJ; Ferrucci JT Jr; Simeone JF: CT- and ultrasound-guided catheter drainage of empyemas after chest-tube failure, 151: 349, 1984
 vanSonnenberg E; Polansky AD; Wittich GR; et al: guide wire protection for trocar puncture of fluid collections, (AJR), 145: 831, 1985
 vanSonnenberg E; Schiffman HR; Casola G; et al: simplified solvent infusion and drainage in closed systems: double-lumen, single-catheter method, (AJR), 144: 259, 1985
 vanSonnenberg E; Simeone JF; Mueller PR; Wittenberg J; Hall DA; Ferrucci JT Jr: sonographic appearance of hematoma in liver, spleen, and kidney: a clinical, pathologic, and animal study, 147: 507, 1983
 vanSonnenberg E; Wing VW; Casola G; et al: temporizing effect of percutaneous drainage of complicated abscesses in critically ill patients, (AJR), 142: 821, 1984
 vanSonnenberg E; Wing VW; Pollard JW; Casola G: life-threatening vaginal reactions associated with percutaneous cholecystostomy, 151: 377, 1984
 vanSonnenberg E; Wittenberg J; Ferrucci JT Jr; et al: triangulation method for percutaneous needle guidance: the angled approach to upper abdominal masses, (AJR), 137: 757, 1981
 vanSonnenberg E; Wittich GR; Casola G; Stauffer AE; Polansky AD; Coons HG; Cabrera OA; Gerver PS: complicated pancreatic inflammatory disease: diagnostic and therapeutic role of interventional radiology, 155: 335, 1985
 Van Steenberg W See Marchal GJF
 Van Stiegemann G; Bornman P; Terblanche J: carcinoma of the pancreas at Groote Schuur Hospital, 1975-1979 (ab), 142: 558, 1982
 Van Strijthoven N See Lagier R
 Van Swearingen F See Ott DJ
 Van Tassel P See Howell CG
 Van Thiel DH See Thihansky DP
 Van Thiel DH See Zajko AB
 Van Tuinen RJ See Grossman LW
 Van Unnik JG; Marsman JWP: impotence due to the external iliac steal syndrome treated by percutaneous transluminal angioplasty (ab), 153: 565, 1984
 van Urk H See Smith AR
 VanVelzen D See Tarico V
 Van Voorhees L See Gottdiener JS
 Van Voorhuizen AE See Guit GL
 van Waes PFGM See Feldberg MAM
 van Waes PFGM See Koehler PR

- van Waes PFGM See Muller JWT
van Waes PFGM See Zonneveld FW
van Waes PFGM; Feldberg MAM; Mali WPTM; Ruijs SHJ; Eenhoorn PC; Buijs PHO; Kruis FJ; Ramos LRM: management of localized abscesses that are difficult to drain: a new approach. 147: 57, 1983
- van Waes PFGM; Koehler PR; Feldberg MAM: management of rectal carcinoma: impact of computed tomography. (AJR). 140: 1137, 1983
- van Waes PFGM; Zonneveld FW: direct coronal body computed tomography. 145: 279, 1982
- van Waes PFGM; Zonneveld FW: patient positioning for direct coronal computed tomography of the entire body. 142: 531, 1982
- Van Weelde BJG; Pauwels EKJ; Jones B; et al: scintigraphic peritoneography in advanced ovarian malignancies: its value for chemotherapeutic distribution studies (ab). 156: 285, 1985
- Van Winkle GN; Mazur JM: iatrogenic exostosis in a patient treated for osteomyelitis (ab). 152: 555, 1984
- VanZandt TF See Belton RL
VanZandt TF: atlas of signs in radiology (bk rev). 154: 544, 1985
- VanZandt TF: critical problems in diagnostic radiology (bk rev). 151: 328, 1984
- Vaquero J See Martinez R
Vaquero J; Arellano E; Leunda G; et al: hematomas of the pons (ab). 138: 764, 1981
- Vaquero J; Cabezu JM; de Sola RG; et al: intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab). 141: 280, 1981
- Vaquero J; Cabezu JM; Leunda G; et al: intraorbital and intracranial glial hamartoma (ab). 138: 528, 1981
- Vaquero J; Carrillo R; Cabezu JM; et al: arachnoid cysts of the posterior fossa (ab). 143: 301, 1982
- Vaquero J; Manrique M; Oya S; et al: calcified telangiectatic hamartomas of the brain (ab). 138: 260, 1981
- Varano L See Strauss M
Vargas A See Alter BR
Vargas FC; Vas W; Carlin B; et al: radiographic and CT demonstration of mammary emphysema. (JCAT). 9: 560, 1985
- Varghese PJ See Wasserman AG
Varghese S See Swartz JD
Varghese Z See Khoury GA
Variakojis D See Limpert J
Varkey B See Wagner DK
Varma DGK See Gerson MC
Varma J; Huben RP; Wajzman Z; et al: therapeutic embolization of pelvic metastases of renal cell carcinoma (ab). 153: 848, 1984
- Varma RR; Crumrine PK; Bergman I; et al: childhood oligodendrogliomas presenting with seizures and low density lesions on computed tomography (ab). 151: 262, 1984
- Varma TRK; Sedzimir CB; Miles JB: post-traumatic complications of arachnoid cysts and temporal lobe aneurysm (ab). 140: 596, 1981
- Varner MW See Blackwelder JT
Varner MW See Laube DW
Varner MW; Cruikshank DP; Laube DW: x-ray pelvimetry in clinical obstetrics (ab). 138: 756, 1981
- Varnes A See Hershey CO
Varon H See Yunis E
Varpula M See Soini I
Vas W See Kelvin FM
Vas W See Omojola MF
Vas W See Salem S
Vas W See Salimi Z
Vas W See Vargas FC
Vas W; Cockshott WP; Martin RF; et al: myositis ossificans in hemophilia (ab). 144: 703, 1982
- Vas W; Gagig N; Davidson JW: xeromammographic diagnosis of mammary hamartoma (ab). 139: 527, 1981
- Vas W; Molot MJ; Murray JK; et al: intrathecal herniation of a lumbar disc (ab). 141: 279, 1981
- Vas W; Salem S: accuracy of sonography and transhepatic cholangiography in obstructive jaundice (ab). 143: 823, 1982
- Vas W; Salem S: cholecystosonography in diagnosis of cholelithiasis—pathologic and radiographic correlation (ab). 138: 767, 1981
- Vas W; Suresh PL; Tang-Barton P; et al: ultrasonographic differentiation of cervical abortion from cervical pregnancy (ab). 157: 863, 1985
- Vas W; Zylak CJ; Mather D; Figueredo A: value of abdominal computed tomography in the pre-treatment assessment of small cell carcinoma of the lung. 138: 417, 1981
- Vas WG See Wolverson MK
Vas WG; Wolverson MK; Sundaram M; et al: role of computed tomography in pelvic fractures (ab). 147: 310, 1983
- Vashistha K See Brose A
Vasile N See Mathieu D
Vasilomanolakis EC See Famularo M
- Vasquez TE; Bridges RL; Braunstein P; Jansholt A-L; Meshkinpour H: gastrointestinal ulcerations: detection using a technetium-99m-labeled ulcer-avid agent. 148: 227, 1983
- Vassilakis JS; Nicolopoulos N: dissolution of gallstones following thyroxine administration (ab). 140: 584, 1981
- Vassiloulis J: syndrome of normal-pressure hydrocephalus (ab). 155: 553, 1985
- Vasudevan G See Cabin HS
Vatn MH See Kolmannskog F
Vatnitskij SM; Aalto PK; Rannikko SJ: tissue-air ratios for cobalt 60 therapy units (ab). 151: 837, 1984
- Vats TS; Seeman J: bilateral Wilms' tumor (ab). 148: 881, 1983
- Vauclair R See Bourgouin P
Vaughan ATM; Bateman WJ; Fisher DR: in vivo fate of At-211 labelled monoclonal antibody with known specificity in a murine system (ab). 150: 304, 1984
- Vaughan ED Jr See Beinart C
Vaughan ED Jr See Sos TA
Vaughan R; Henderson SC; Rahatzad M; et al: unsuspected adnexal masses in renal transplant recipients (ab). 148: 330, 1983
- Vaughan R; Rosch J; Keller FS; et al: treatment of hemobilia by transcatheter vascular occlusion (ab). 155: 274, 1985
- Vaughn R See Heaton FC
Vayrynen T: cumulative radiation damage and cumulative radiation effect (ab). 152: 272, 1984
- Vazquez JL; Thorsen MK; Dodds WJ; et al: atrophy of the left hepatic lobe caused by a cholangiocarcinoma. (AJR). 144: 547, 1985
- Vazquez JL; Thorsen MK; Dodds WJ; et al: evaluation and treatment of intraabdominal bilomas. (AJR). 144: 933, 1985
- Veall N See Smith T
Veiga-Pires JA See Gooskens RH
Veiga-Pires JA See Groenhouw CM
Veiga-Pires JA See Kaiser MC
Veiga-Pires JA See Mauser HW
Veith FJ See Samson RH
Veith FJ See Sprayregen S
Velaj R See Bird CR
Velaj R See Drayer BP
Velasco N; Pope CE II; Gannan RM; et al: measurement of esophageal reflux by scintigraphy (ab). 156: 285, 1985
- Velasquez G See D'Souza VJ
Velasquez G See Glass TA
Velasquez G; D'Souza VJ; Glass TA; et al: diffuse intestinal lympho-vascular malformation. (AJR). 143: 1339, 1984
- Velasquez G; D'Souza VJ; Hackshaw BT; et al: case reports. pheochromocytoma and cardiomyopathy (ab). 152: 840, 1984
- Velasquez G; Glass TA; D'Souza VJ; et al: multiple oncocytomas and renal carcinoma. (AJR). 142: 123, 1984
- Velasquez W See Tannir N
Velasquez WS See Hagemeister FB
Velcek D; Evans JA: cavernosography. 144: 781, 1982
- Velcek FT See Friedman AP
Velchik MG See Makler PT Jr
Velchik MG See Zegel HG
Velitschkov L See Diankov L
Velkley DE See Cunningham DE
Vellenga CJLR; Pauwels EKJ; Bijvoet OLM: comparison between visual assessment and quantitative measurement of radioactivity on the bone scintigram in Paget's disease of bone (ab). 156: 571, 1985
- Vellenga CJLR; Pauwels EKJ; Bijvoet OLM; Frijlink WB; Mulder J; Hermans J: untreated Paget disease of bone studied by scintigraphy. 153: 799, 1984
- Vellody D See Waldron RL II
Velt PM; Choy OG; Shimkin PM; Link RJ: transjugular liver biopsy in high-risk patients with hepatic disease. 153: 91, 1984
- Veltkamp JJ See van der Sande JJ
Veluvolu P See Collier BD
Vemuri BR See Shetty PC
Venbrux AC See Thoresen RF
Vencatelli F See Grisoli F
Vendelbo L See Schifter S
Vendendris M; Giannakopoulos X: retroperitoneal barytoma (ab). 141: 573, 1981
- Venezio FR; Naidich TP; Shulman ST: complications of mastoiditis with special emphasis on venous sinus thrombosis (ab). 147: 901, 1983
- Venkata D See Perez CA
Venkataraman PS; Han BK; Tsang RC; et al: secondary hyperparathyroidism and bone disease in infants receiving long-term furosemide therapy (ab). 153: 274, 1984
- Vennes JA See Goodman MW
Venn-Watson EA See Goergen TG
Venot A; Leclerc V: automated correction of patient motion and gray values prior to subtraction in digitized angiography (ab). 156: 863, 1985
- Venter PF See Iturralde M
- Venters MD See Greene ER
Ventura OJ See Stovall JM
Venu RP; Geenen JE; Hogan WJ; et al: role of endoscopic retrograde cholangiopancreatography in the diagnosis and treatment of choledochocoele (ab). 156: 856, 1985
- Vera DR See Stadalnik RC
Vera DR; Krohn KA; Stadalnik RC; Scheibe PO: Tc-99m-galactosyl-neoglycoalbumin: in vivo characterization of receptor-mediated binding to hepatocytes. 151: 191, 1984
- Vera J See Lucaya J
Verat BEEMJ See Winter WA
Verani MS; Zacca NM; DeBauche TL; et al: comparison of cold pressor and exercise radionuclide angiocardiology in coronary artery disease (ab). 149: 621, 1983
- Verba JW See Pettigrew RI
Verbeeten B Jr See Castelijns JA
Verbeken E See Marchal GJF
Verbiest H See van Schaik JJP
Vercoutere AL; O'Connell TX: carcinoma of the male breast: update (ab). 156: 270, 1985
- Verdegald WP See Winter WA
Verdenet J See Cardot JC
Vered Z See Meltzer RS
Verhey L See Gragoudas ES
Verhoeven L See Balter S
Verhoeven LAJ See Engels PHC
Verhoeven LAJ See Ludwig JW
Verhoogen C See Jeanty P
Verlinski Y See Cackin AV
Vermakov V See Krasnow N
Vermess M See Di Chiro G
Vermess M See Doppman JL
Vermess M See Havelaar IJ
Vermess M See Miller DL
Vermess M See Sugarbaker PH
Vermess M See Thomas JL
Vermess M; Bernardino ME; Doppman JL; et al: use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab). 143: 821, 1982
- Vermess M; Bernstein RM; Bydder GM; et al: nuclear magnetic resonance (NMR) imaging of the brain in systemic lupus erythematosus (ab). 151: 270, 1984
- Vermess M; Doppman JL: CT of the liver with intravenous lipid contrast material: review of the current status. (SR). 18: 102, 1983
- Vermess M; Doppman JL; Sugarbaker PH; et al: computed tomography of the liver and spleen with intravenous lipid contrast material: review of 60 examinations. (AJR). 138: 1063, 1982
- Vermess M; Leung AW-L; Bydder GM; et al: MR imaging of the liver in primary hepatocellular carcinoma. (JCAT). 9: 749, 1985
- Vermeij A See Blandin J
Vermund H; Brennhovd IO; Kaalhus O; et al: carcinoma of the tongue in Norway and Wisconsin (ab). 148: 894, 1983
- Vermund H; Brennhovd IO; Kaalhus O; Poppe E: squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part I: local and regional control. 151: 499, 1984
- Vermund H; Brennhovd IO; Kaalhus O; Poppe E: squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part II: survival. 151: 505, 1984
- Vernachia FS; Jeffrey RB Jr; Laing EC; et al: sonographic recognition of pneumatoxis intestinalis. (AJR). 145: 51, 1985
- Vernia P See Caprilli R
Vernick DM; Graham MD; McClatchey KD: intralabyrinthine schwannoma (ab). 156: 279, 1985
- Vernon JK See McDonald DG
Verret JM See Szyrota A
Verrier ED See Moore EH
Verrier-Jones ER See Bosley ARJ
Verschakelen J See Marchal GJF
Versfeld GA; Solomon A: diagnostic approach to tuberculosis of bones and joints (ab). 147: 902, 1983
- Versveld G See Beighton P
Verta MJ; Vitello J; Fuller J: adductor canal compression syndrome (ab). 153: 564, 1984
- Vertosick FT See Wilberger JE
Vestergard-Andersen T See De Carvalho A
Vestskold L See Jacobsson H
Veyrat C See Couture A
Veyrat C; Lessana A; Abitol G; et al: new indexes for assessing aortic regurgitation with two-dimensional Doppler echocardiographic measurement of the regurgitant aortic valvular area (ab). 152: 264, 1984
- Veyre A See Maublant J
Vezina CT; McLoughlin MJ; St. Louis EL; et al: cystic lesions of the adrenals: diagnosis and management (ab). 155: 272, 1985
- Vezina JA: compensation filter for shoulder radiography. 155: 823, 1985
- Vezina II See Nicolet V
Vezina II; Fox AJ: double blind study of the toxicity of intrathecal iopamidol and metrizamide in lumbar myelography (ab). 155: 555, 1985

- Vial M See Labrune M
Viale ES See Pau A
Viallet S See Lafortune M
Viamonte M Jr See Ros PR
Viamonte M Jr See Soila KP
Viamonte M Jr: clinical radiology of the liver. parts A and B (bk rev). 151: 376, 1984
Viaud C See Lesoin F
Vibhakard SD See Lee H
Vibhakard SD; Bellon EM: bare area of the spleen: a constant CT feature of the ascitic abdomen. (AJR). 142: 953, 1984
Vibhakard SD; Eckhauser C; Bellon EM: computed tomography of the nasopharynx and neck (ab). 151: 553, 1984
Vichard P; Pinon P; Peltre G: ball and socket ankle joint associated with tarsal synostosis (ab). 140: 856, 1981
Vichi GF See Calzolari C
Vick CW See Allen HA III
Vick CW See Sawyer RW
Vick CW See Walsh JW
Vick CW; Bird KI Jr; Rosenfield AT; et al: ultrasound of the scrotal contents (ab). 149: 904, 1983
Vick CW; Bird KI Jr; Rosenfield AT; Visconti GN; Taylor KJW: scrotal masses with a uniformly hyperchoic pattern. 148: 209, 1983
Vick CW; Walsh JW; Wheelock JB; et al: CT of the normal and abnormal parametria in cervical cancer. (AJR). 143: 597, 1984
Vick CW; Zeman RK; Mannes E; et al: adrenal myelolipoma: CT and ultrasound findings (ab). 153: 563, 1984
Vick CW III See Pinturo WL
Vick GW III; Satterwhite C; Cassidy G; et al: radionuclide angiography in the evaluation of ductal shunts in preterm infants (ab). 147: 616, 1983
Vick NA See Mikhael MA
Victor MF See Mintz GS
Victor MF; Mintz GS; Kotler MN; et al: two dimensional echocardiographic diagnosis of aortic dissection (ab). 144: 724, 1982
Videll JS; Lumia FJ; Gorman PA; et al: radionuclide angiography in the quantitation of mitral regurgitation (ab). 157: 287, 1985
Vidit D See Flechner SM
Vidit DG See Buonocore E
Vielma J See Buonanno FS
Vieras F; Bradley EW; Alderson PO; Jacobus JP; Grissom MP: regional pulmonary function after irradiation of the canine lung: radionuclide evaluation. 147: 839, 1983
Vieras F; Kuhn CR: nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion. 146: 519, 1983
Vieras F; Kuhn CR: nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion: reply (L). 149: 603, 1983
Vieto R See Saman N
Viotti TJ See Pilchik MV
Vieweg WVR See Glover MU
Vieweg WVR See Lutz JF
Vignaud J See Aubin ML
Vignaud J See Becker TS
Vignaud J See Berges O
Vignaud J See Curtin HD
Vignaud J See Perrin DP
Vigneron N See Jian R
Vigo M; De Faveri D; Biondetti PR Jr; et al: CT demonstration of portal and superior mesenteric vein thrombosis in hepatocellular carcinoma (ab). 139: 267, 1981
Vigorita V See Pavlov H
Vigorita VJ See Ghelman B
Vigorita VJ See Healy JH
Vigorita VJ See Hewes RC
Vigorita VJ See Rao AS
Vijayakumar S; Muller-Runkel R: medulloblastoma therapy using electron beams. 157: 541, 1985
Vijayamohan G See Reddy SC
Vijayanathan T See Countee RW
Vikram B See Greenburg HS
Vikram B; Strong EW; Shah JP; et al: second malignant neoplasms in patients successfully treated with multimodality treatment for advanced head and neck cancer (ab). 153: 283, 1984
Vilhelmsen R See Egeblad H
Villafana T See Mayer DP
Villafana T See Stanton L
Villarejo F See Amaya C
Villa Santa U See Whitley NO
Villasanta U; Whitley NO; Haney PJ; et al: computed tomography in invasive carcinoma of the cervix: an appraisal (ab). 151: 555, 1984
Villemure J-G; Meagher-Villemure K: giant ossifying fibroma of the skull (ab). 150: 293, 1984
Villiers JC See Barnard AH
Vilppula AJ; Jussila TUA; Kokko AM-L: atlanto-axial dislocation in an 18-year-old female with yersinia arthritis (ab). 157: 280, 1985
Vincent LM See Curnes JT
Vincent LM See Durrell CA III
Vincent LM See Tran S
Vincent LM; Mauro MA; Mittelstaedt CA: lesser sac and gastrophrenic recess: sonographic appearance and differentiation of fluid collections. 150: 515, 1984
Vincent LM; Mittelstaedt CA: sonographic demonstration of endometrioma arising in cesarean scar. (JUIIM). 4: 437, 1985
Vincent ME See Davis RK
Vincent ME See Gale ME
Vincent ME; Robbins AH: mycobacterium avium-intracellulare complex enteritis: pseudo-Whipple disease in AIDS. (AJR). 144: 921, 1985
Vincent ME; Robbins AH; Speckler SJ; Doos WC; Schimmel EM: reticular pattern as a radiologic sign of the Barrett esophagus: reply (L). 156: 843, 1985
Vincent ME; Robbins AH; Speckler SJ; Schwartz R; Doos WC; Schimmel EM: reticular pattern as a radiographic sign of the Barrett esophagus: an assessment. 153: 333, 1984
Vincent ME; Robbins AH; Walsh M; et al: evaluation of Blom-Singer voice prosthesis. (AJR). 143: 745, 1984
Vincentelli F See Grisoli F
Vincentelli F; Grisoli F; Bartoli JF; et al: anatomico-radiological basis of sellar surgery and its nasoseptal approach (ab). 149: 618, 1983
Vindekilde J See Kuppawami N
Vine AK See Blane CE
Vine DL See Johnson CE
Vine HS See Come PC
Vine HS See Goldberg RP
Vine HS See Palestrant AM
Vine HS See Sacks BA
Vine HS; Hillman BJ; Hessel SJ: deep venous thrombosis: predictive value of signs and symptoms. (AJR). 136: 167, 1981
Vine HS; Kasdon EJ; Simon M: percutaneous lung biopsy using the Lee needle and a track-obliterating technique. 144: 921, 1982
Vinel JP; Cassigneul J; Louis A; et al: clinical and prognostic significance of portohepatic gradient in patients with cirrhosis (ab). 147: 612, 1983
Vines FS See Cho S-R
Vines FS See Tisnado J
Vingilis JJ See Finkelstein MM
Viniak AI See Cho KJ
Vinititski S See Clague HW
Vinograd I See Alpan G
Vinograd I; Mogle P; Peleg O; et al: meconium disease in premature infants with very low birth weight (ab). 152: 851, 1984
Vinson AM; Wilcox RW; Knight MR; Sigfred SV: management of clotted angiographic catheters. 152: 229, 1984
Vinstein AI See Birnberg FA
Vint VC See Adamson TC III
Vint VC See Resnick D
Vinters HV; Gilbert JJ: multifocal choroidomas of the brain (ab). 144: 712, 1982
Vintzileos AM; Campbell WA; Neckles S; et al: ultrasound femur length as a predictor of fetal length (ab). 156: 283, 1985
Vintzileos AM; Neckles S; Campbell WA; et al: ultrasound fetal thigh-calf circumferences and gestational age-independent fetal ratios in normal pregnancy. (JUIIM). 4: 287, 1985
Vinuela FV See Debrun GM
Vinuela FV See Ebers GC
Vinuela FV See Fox AJ
Vinuela FV See Gac G
Vinuela FV See Kan S
Vinuela FV See Kumar AJ
Vinuela FV See Omojola MF
Vinuela FV See Pelz DM
Vinuela FV See Spiegel SM
Vinuela FV; Debrun GM; Fox AJ; et al: dominant-hemisphere arteriovenous malformations: therapeutic embolization with isobutyl-2-cyanoacrylate. (AJNR). 4: 959, 1983
Vinuela FV; Debrun GM; Fox AJ; et al: dominant-hemisphere arteriovenous malformations: therapeutic embolization with isobutyl-2-cyanoacrylate (ab). 152: 552, 1984
Vinuela FV; Fox AJ; Chang JK; et al: clinicoradiological spectrum of giant supracarotid internal carotid artery aneurysms: observations in 93 cases (ab). 154: 278, 1985
Vinuela FV; Fox AJ; Debrun GM; et al: new perspectives in computed tomography of multiple sclerosis. (AJR). 139: 123, 1982
Vinuela FV; Fox AJ; Debrun GM; et al: preembolization superselective angiography: role in the treatment of brain arteriovenous malformations with isobutyl-2 cyanoacrylate. (AJNR). 5: 765, 1984
Vinuela FV; Fox AJ; Debrun GM; et al: progressive thrombosis of brain arteriovenous malformations after embolization with isobutyl 2-cyanoacrylate. (AJNR). 4: 1233, 1983
Vinuela FV; Fox AJ; Debrun GM; et al: spontaneous carotid-cavernous fistulas: clinical, radiological, and therapeutic considerations. experience with 20 cases (ab). 154: 278, 1985
Violante M See Morris TW
Viranuvatti J See Vaeusorn N
Virapongse C See Bhimani S
Virapongse C See Buckwalter JA
Virapongse C See Chehrabi B
Virapongse C See Richmond T
Virapongse C See Sarwar M
Virapongse C See Taylor CR
Virapongse C; Bhimani SM; Sarwar M; Greenberg A; Kim J: prolactin-secreting pituitary adenomas: CT appearance in diffuse invasion. 152: 447, 1984
Virapongse C; Bhimani SM; Vliem C: cervical metrizamide myelography via a C1-2 puncture for patients in a seated position. 149: 854, 1983
Virapongse C; Kier EL: metrizamide myelography in cervical spine trauma: a modified technique using lateral fluoroscopy. 144: 636, 1982
Virapongse C; Rothman SLG; Kier EL; et al: computed tomographic anatomy of the temporal bone. (AJR). 139: 739, 1982
Virapongse C; Rothman SLG; Sasaki C; et al: role of high resolution computed tomography in evaluating disease of the middle ear (ab). 147: 307, 1983
Virapongse C; Sarwar M; Bhimani SM; et al: computed tomography in the study of the development of the skull base: 2. anencephaly, the aberrant skull form. (JCAT). 9: 95, 1985
Virapongse C; Sarwar M; Bhimani SM; et al: computed tomography of temporal bone pneumatization: 1. normal pattern and morphology. (AJNR). 6: 551, 1985
Virapongse C; Sarwar M; Bhimani SM; et al: computed tomography of temporal bone pneumatization: 2. petrosquamosal suture and septum. (AJNR). 6: 561, 1985
Virapongse C; Sarwar M; Bhimani SM; et al: skull phylogeny: an investigation using radiography and high-resolution computed tomography. (AJNR). 5: 147, 1984
Virapongse C; Sarwar M; Kier EL; Sasaki C; Pillsbury H: temporal bone disease: a comparison between high resolution computed tomography and pluridirectional tomography. 147: 743, 1983
Virapongse C; Shapiro R; Sarwar M; et al: computed tomography in the study of the development of the skull base: 1. normal morphology. (JCAT). 9: 85, 1985
Virapongse C; Wagner F Jr; Sarwar M; Kier EL: choice of contrast agent for myelography in patients with nonpenetrating cervical spine trauma. 147: 467, 1983
Viravathana T; Prempreet T; Scott RM: irradiation of malignant tumors of the parotid gland (ab). 144: 221, 1982
Virjee J See Stoddart PGP
Virkkunen P: variation in the quality of barium sulfate contrast media. 140: 833, 1981
Virmani R See Robinowitz M
Virtama P See Soini I
Virtama P: radiologie des femoro-patallargelenkes (bk rev). 154: 70, 1985
Viscarello RR See Peyster RG
Viscomi GN See Richman TS
Viscomi GN See Taylor KJW
Viscomi GN See Vick CW
Viscomi GN See Zeman RK
Visser CA; Kan G; David GK; et al: echocardiographic-cineangiographic correlation in detecting left ventricular aneurysm: a prospective study of 422 patients (ab). 147: 627, 1983
Visser CA; Kan G; David GK; et al: two dimensional echocardiography in the diagnosis of left ventricular thrombus (ab). 149: 620, 1983
Visser CA; Lie KI; Kan G; et al: detection and quantification of acute, isolated myocardial infarction by two dimensional echocardiography (ab). 142: 571, 1982
Visser CA; van der Wieken RL; Kan G; et al: comparison of two-dimensional echocardiography with radionuclide angiography during dynamic exercise for the detection of coronary artery disease (ab). 152: 263, 1984
Visser JD; Jonkers A; Hillen B: hip joint measurements with computerized tomography (ab). 147: 310, 1983
Vita HC; Mendiondo OA; Shaw DL; Jelden G; Rene JB; Frias Z; Someren A: nasopharyngeal carcinoma in the second decade of life. 148: 253, 1983
Vitaux F See Cavallioles F
Vitek JJ See Chakraborty DP
Vitek JJ: percutaneous transluminal angioplasty of the external carotid artery. (AJNR). 4: 796, 1983
Vitek JJ; Morawetz RB: percutaneous transluminal angioplasty of the external carotid artery: preliminary report. (AJNR). 3: 541, 1982
Vitek JJ; Raymon BC; Oh SJ: innominate artery angioplasty. (AJNR). 5: 113, 1984

Vitello J See Verta MJ
 Vittorio P See Kollath J
 Vitullo D See D'Cruz IA
 Vivenzio R See Ona FV
 Vivian G See Gordon I
 Vix VA See Conces DJ Jr
 Vlahos L; Strigaris K; Aliferopoulos D; et al:
 Cushing's syndrome with an apparently normal
 CT scan (ab), 143: 593, 1982
 Vliem C See Virapongse C
 Vlietstra RE See Holmes DR Jr
 Vlock DT; Kirkwood JM; Leutzinger C; et al: high-
 dose fraction radiation therapy for intracranial
 metastases of malignant melanoma (ab), 146:
 879, 1983
 Vlodaver Z See Castaneda-Zuniga WR
 Vlodaver Z See Cragg AH
 Vlodaver Z See Lund G
 Vlodaver Z See Rholl KS
 Vlymen WJ See Dadds WJ
 Vlymen WJ; Moskowitz PS: roentgenographic
 manifestations of esophageal and intestinal
 involvement in Behcet's disease in children (ab),
 141: 577, 1981
 Vocaturo G; Colombo F; Zanoni M; et al: human
 exposure to heavy metals: rare earth
 pneumoconiosis in occupational workers (ab),
 150: 611, 1984
 Vock P See Effmann EL
 Vock P See Gadow JD
 Vock P See Hedlund LW
 Vock P See Kirks DR
 Vock P See Osborne DR
 Vock P See Rosenbloom SA
 Vock P See Tschappeler H
 Vock P; Owens A: computed tomography of the
 normal and pathological thoracic inlet (ab), 147:
 308, 1983
 Vock P; Spiegel T; Fram EK; et al: CT assessment of
 the adult intrathoracic cross section of the
 trachea (JCAT), 8: 1076, 1984
 Vogeli DR See Jensen SR
 Vogeli DR; Lieberman RP; Yandow DR: inferior
 vena cava obstruction presenting as an
 abdominal mass, 149: 73, 1983
 Voelkel AG See Pietro DA
 Voet R See Bohman LG
 Vogel H; Rodriguez HCG; Gomez MZ; et al:
 intestinal perforation in abdominal typhus in
 childhood (ab), 150: 290, 1984
 Vogel R See Rabinovitch MA
 Vogel RA See Bates EB
 Vogel S See Pearse DM
 Vogel SG See Andrews RC
 Vogelshang H See Skutta T
 Vogelshang H; Dietz K: stereoscopic magnification in
 spinal angiography (AJNR), 4: 588, 1983
 Vogelzang NJ See Harrell RM
 Vogelzang NJ; Bosl GJ; Johnson K; et al: Raynaud's
 phenomenon: a common toxicity after
 combination chemotherapy for testicular cancer
 (ab), 143: 582, 1982
 Vogelzang NJ; Stenlund R: residual pulmonary
 nodules after combination chemotherapy of
 testicular cancer, 146: 195, 1983
 Vogelzang R See Greenberg M
 Vogelzang RL See Atlas SW
 Vogelzang RL See Bressler EL
 Vogelzang RL See Friedman H
 Vogelzang RL See Fuld IL
 Vogelzang RL See Hutchins WW
 Vogelzang RL See Joseph N
 Vogelzang RL See Smith SJ
 Vogelzang RL; Gore RM; Neiman HL; et al: inferior
 vena cava CT pseudothrombus produced by
 rapid arm-vein contrast infusion (AJR), 144:
 843, 1985
 Vogt T See Bauer WM
 Vogt T; Frey KW; Rohloff R; et al: mineral content
 evaluation of the peripheral skeleton in diabetic
 patients (ab), 143: 315, 1982
 Vogt TH; Bauer M; Seiderer M; et al: nuclear
 magnetic resonance tomography in
 Hallervorden-Spatz syndrome (ab), 154: 564,
 1985
 Vogler JB III See Dorwart RH
 Vogler JB III See Helms CA
 Vogler JB III See Richardson ML
 Vogler JB III; Brown WH; Helms CA; Genant HK:
 normal sacroiliac joint: a CT study of
 asymptomatic patients, 151: 433, 1984
 Vogt S See Burckhardt D
 Voigt K See Thron A
 Voigt K: interventional neuroradiology—II.
 vertebrospinal embolizations (ab), 142: 279, 1982
 Vojacek J See Hannan WJ
 Volacic DT See Duong RB
 Volberding P See Moon KL Jr
 Volberg FM See Hoplin RH
 Volberg FM See Stempel DA
 Volberg FM Jr See Klein A
 Volgelzang RL See Mintzer RA
 Volk BA See Scholmerich J
 Volpe JJ See Hill A
 Volpe JJ See Perlman JM
 Voltorani L See Solbati L
 von Babo HF: hyperostosis of the skull. plain film
 and microradiography (ab), 140: 274, 1981

VonBehren PA See Menke JA
 Von Behren PL See Turner DA
 Von Bezang K-L See Schoeman JF
 von der Maase H See Rorth M
 von der Maase H See Schults HP
 von der Maase H See Vaeth M
 von der Maase H; Engelholm SA; Rorth M; et al:
 non-seminomatous testicular germ cell tumors
 in Denmark, 1976-1980: results of treatment
 (ab), 156: 286, 1985
 Von Der Maase H; Magnusson K; Sveninsson T:
 combined irradiation and three-drug
 chemotherapy in inoperable colorectal
 carcinoma (ab), 150: 871, 1984
 von Einsiedel HG; Loffler W: nuclear magnetic
 resonance imaging of brain tumours unrevealed
 by CT (ab), 147: 312, 1983
 von Eschenbach AC See Lindell MM
 von Eschenbach AC See Swanson DA
 von Essen CF: pi meson therapy program at SIN
 (ab), 138: 272, 1981
 von Hochstetter A See Nidecker AC
 von Knorring J; Fyhrquist F; Ahonen J: varying
 course of hypertension following renal trauma
 (ab), 144: 701, 1982
 von Krogh J See Lien HH
 von Lieven H See Trott KR
 Vonofakos D; Hacker H; Grau H: direct
 visualization of intracranial aneurysms by
 multiplane dynamic CT (AJNR), 4: 425, 1983
 Vonofakos D; Marcu H; Hacker H: CT diagnosis of
 basilar artery occlusion (AJNR), 4: 525, 1983
 von Reutern G-M; Budinger HJ: Doppler
 sonographic investigation of the extracranial
 brain arteries. possibilities and limitations (ab),
 141: 584, 1981
 von Rottkay P: CT signs of ischemic muscle
 necrosis (JCAT), 9: 833, 1985
 von Schulthess GK See Fisher MR
 von Schulthess GK; Fisher MR; Crooks LE;
 Higgins CB: gated MR imaging of the heart:
 intracardiac signals in patients and healthy
 subjects, 156: 125, 1985
 von Schulthess GK; Higgins CB: blood flow
 imaging with MR: spin-phase phenomena, 157:
 687, 1985
 von Weltzien J See Woelke H
 Voorhees DR; Daffner RH; Nunley JA; et al: carpal
 ligamentous disruptions and negative ulnar
 variance (ab), 157: 851, 1985
 Voorhees RL See Johnson DW
 Voorhees RL; Johnson DW; Lufkin RB; et al: high
 resolution CT scanning for detection of
 cholesteatoma and complications in the
 postoperative ear (ab), 151: 828, 1984
 Voorhess ML See Lindsay AN
 Voorhies RM See Gamache FW Jr
 Voorhies RM See Merritt CRB
 Voorhies TM See Lee BCP
 Voorhies TM; Lipper EG; Lee BCP; et al: occlusive
 vascular disease in asphyxiated newborn infants
 (ab), 154: 851, 1985
 Vordermark JS II; Favila MQ: testicular necrosis: a
 preventable complication of epididymitis (ab),
 148: 606, 1983
 Vorne M; Sakki S; Jarvi K; et al: Tc-99m
 glucoheptonate in detection of lung tumors (ab),
 146: 591, 1983
 Vorstrup S See Shirahata N
 Vose WF See Herman GT
 Voss A-C; Hubner K-H; Metzger HOFJ:
 examination of the value of radiometry in
 radiotherapy planning of inoperable cervical
 carcinoma (ab), 143: 826, 1982
 Votteler TP See Currarino G
 Votteler TP See Kennedy LA
 Vowinkel M See Hagen B
 Vries JK See Wilberger JE
 Vrla RF See Sider L
 Vu LH See Morris RE
 Vu LH See Neuwelt EA
 Vucich JJ See Fearon T
 Vucich JJ See Miller DL
 Vucinich JL See McCain AH
 Vugrin D; Whitmore WF Jr; Nisselbaum J; et al:
 correlation of serum tumor markers and
 lymphangiography with degrees of nodal
 involvement in surgical stage II testis cancer
 (ab), 145: 865, 1982
 Vuitton D See Didier D
 Vujic I See Curry NS
 Vujic I See Gobien RP
 Vujic I See Loevinger EH
 Vujic I See Meredith HC
 Vujic I See Reing JW
 Vujic I See Schabel SI
 Vujic I: control of massive hemoptysis by
 embolization of intercostal arteries: reply (L),
 140: 250, 1981
 Vujic I; Andersen BL; Stanley JH; Gobien RP:
 pancreatic and peripancreatic vessels:
 embolization for control of bleeding in
 pancreatitis, 150: 51, 1984
 Vujic I; Pyle R; Hungerford GD; Griffin CN:
 angiography and therapeutic blockade in the
 control of hemoptysis: the importance of
 nonbronchial systemic arteries, 143: 19, 1982

Vujic I; Stanley JH; Tyminski LJ; et al: computed
 tomographic demonstration of hemobilia (ab),
 150: 296, 1984
 Vujic I; Stanley JH; Tyminski LJ: computed
 tomography of suspected caval thrombosis
 secondary to proximal extension of phlebitis
 from the leg, 140: 437, 1981
 Vujic I; Young JWR; Gobien RP; Dawson WT;
 Liebscher L; Shelley BE Jr: massive pulmonary
 embolism: treatment with full heparinization
 and topical low-dose streptokinase, 148: 671,
 1983
 Vukanovic S; Hauser H; Curati WL: myonecrosis
 induced by drug overdose: pathogenesis,
 clinical aspects and radiological manifestations
 (ab), 152: 551, 1984
 Vuletin JC See Schafani SJA
 Vuust M: arthrographic diagnosis of ruptured
 calcaneofibular ligament. I. a new projection
 tested on experimental injury post mortem (ab),
 138: 522, 1981
 Vuust M; Niedermann B: arthrographic diagnosis of
 ruptured calcaneofibular ligament. II. clinical
 evaluation of a new method (ab), 138: 522, 1981
 Vuyk HD; Snow GB; Tiwari RM; et al: granular cell
 tumor of the proximal esophagus (ab), 156: 264,
 1985
 Vyas K; Eklem M; Seto H; et al: quantitative
 scintigraphy of sacroiliac joints: effect of age,
 gender, and laterality (AJR), 136: 589, 1981
 Vyborny C; MacMahon H: foil filters for equalized
 chest radiography, 151: 524, 1984
 Vyborny CJ See Doi K
 Vyborny CJ See Sabau MN
 Vyborny CJ; Loo L-N; Doi K: energy-dependent
 behavior of noise Wiener spectra in their low-
 frequency limits: comparison with simple
 theory, 144: 619, 1982
 Vydra G See Gobylos P
 Vymazal J See Kvalica V

W

Wag KL; Gerein V; Kornhuber B; et al: synovial
 sarcoma in childhood (ab), 155: 552, 1985
 Waag RC See Parker KJ
 Wackenheim A See Dietmann JL
 Wackers FIT See Kelly MJ
 Wackers FJT; Felteman RC; Malters JA; et al:
 quantitative planar thallium-201 stress
 scintigraphy: critical evaluation of the method,
 (SNM), 15: 46, 1985
 Wada M See Oshima M
 Waddell TH; Allen TE: pharyngeal hemorrhage:
 control by transcatheter arterial embolization
 (ab), 144: 978, 1982
 Wade CT See Solti-Bohman LG
 Wade GL; Smith DC; Mohr LL: follow-up of 50
 consecutive angiograms obtained utilizing
 puncture of prosthetic vascular grafts, 146: 663,
 1983
 Wade JC See McCrea ES
 Wadsworth DE See Mauro MA
 Wadsworth DE; McClelland BL: benign causes of
 acquired ureteropelvic junction obstruction: a
 urologic spectrum (ab), 150: 855, 1984
 Wadsworth DE; McClelland BL; Stanley RJ: CT of
 the renal mass (ab), 149: 901, 1983
 Wadsworth J See Griffin NK
 Waga S; Tochio H; Yamagiwa M; et al:
 chondrosarcoma of the ethmoid sinus extending
 to the anterior fossa (ab), 144: 212, 1982
 Wagar H See Lupien C
 Wagenaar SS See Den Hertog RW
 Wagener DJT See Strijk SP
 Wagenfeld DJH; Keane TJ; van Nostrand
 AWP; et al: primary carcinoma involving the
 temporal bone: analysis of twenty-five cases
 (ab), 138: 532, 1981
 Waggoner AD See Quinones MA
 Waggoner AD; Quinones MA; Young JB; et al:
 echo-phonocardiographic evaluation of
 obstruction of prosthetic mitral valve (ab), 138:
 266, 1981
 Waggoner AD; Quinones MA; Young JB; et al:
 pulsed Doppler echocardiographic detection of
 right-sided valve regurgitation (ab), 140: 866,
 1981
 Waggoner AD; Shah AA; Schuessler JS; et al: effect
 of cardiac surgery on ventricular septal motion:
 assessment by intraoperative echocardiography
 and cross-sectional two-dimensional
 echocardiography (ab), 148: 891, 1983
 Wagle WA; Smith TW; Weiner M: intracerebral
 hemorrhage caused by cerebral amyloid
 angiopathy: radiographic-pathologic
 correlation (AJNR), 5: 171, 1984
 Wagner DK; Varkey B; Sheth NK; et al: epidural
 abscess, vertebral destruction, and paraplegia
 caused by extending infection from an
 aspergilloma (ab), 156: 854, 1985

- Wagner DP See Knaus WA
 Wagner EJ See McCreas ES
 Wagner EJ See Rao KCVG
 Wagner EJ; Rao KCVG; Knipp HC: CT-angiographic correlation in Sturge-Weber syndrome (ab), 143: 588, 1982
 Wagner F Jr See Virapongse C
 Wagner HN See Conklin JJ
 Wagner HN Jr See DeLand FH
 Wagner HN Jr See Frost JY
 Wagner HN Jr See Inoue Y
 Wagner HN Jr See Katz RD
 Wagner HN Jr See Suzuki T
 Wagner HN Jr: symposium on the perception of the risk of radiation: radiation: the risks and the benefits, (AJR), 140: 595, 1983
 Wagner IU; Ponhold W: development of the extraperitoneal fat pads (visibility on pediatric abdominal radiography) (ab), 143: 586, 1982
 Wagner KV See Baker LH
 Wagner LK See Cohen G
 Wagner LK; Hayman LA: pregnancy and women radiologists (opin), 145: 559, 1982
 Wagner ML See Bendig DW
 Wagner ML; Singleton EB; Egan ME; et al: digital subtraction angiography in children, (AJR), 140: 127, 1983
 Wagner ML; Spjut HJ; Dutton RV; et al: polyarticular pigmented villonodular synovitis, (AJR), 136: 821, 1981
 Wagner P-K See Duber C
 Wagner RF See Sandrik JM
 Wagner S See Engelstad BL
 Wagner W; Ahlbrand P; Botcher HD; et al: diverticulum of the duodenum—possibility of false diagnosis of tumor of the pancreatic head (ab), 157: 574, 1985
 Wagoner MD See Ni C
 Wagoner RD; Stanson AW; Holley KE; et al: renal vein thrombosis in idiopathic membranous glomerulopathy and nephrotic syndrome: incidence and significance (ab), 149: 337, 1983
 Wahl R See Schwerk WB
 Wahl RL See Glowinski JV
 Wahl RL See Wilton GP
 Wahl RL See Ziessman HA
 Wahl RL: "water-idea": a simple means to separate duodenal from gallbladder activity on cholecystographic studies (ab), 155: 558, 1985
 Wahl RL; Lee ME: pelvic radionuclide angiography in the diagnosis of gastrointestinal bleeding, 151: 793, 1984
 Wahl RL; Philpott G; Parker CW: monoclonal antibody radioimmunoassay detection of human-derived colon cancer (ab), 149: 349, 1983
 Wahl RL; Ziessman HA; Juni J; et al: gastric air contrast: useful adjunct to hepatic artery scintigraphy, (AJR), 143: 321, 1984
 Wahner HW See Brown ML
 Wahner HW See Guerin CK
 Wahner HW See White WL
 Wahner HW; Dunn WL; Mazess RB; Towsley M; Lindsay R; Markhard L; Dempster D: dual-photon Gd-153 absorptiometry of bone, 156: 203, 1985
 Wahner HW; Dunn WL; Riggs BL: noninvasive bone mineral measurements, (SNM), 13: 282, 1983
 Wahner HW; Kyle RA; Beabout JW: scintigraphic evaluation of the skeleton in multiple myeloma (ab), 139: 781, 1981
 Wahr D See Gutman J
 Wai PM See King DL
 Wain SL; Roggli VL; Foster WL Jr: parietal pleural plaques, asbestos bodies, and neoplasia: a clinical, pathological, and roentgenographic correlation of 25 consecutive cases (ab), 155: 847, 1985
 Waissbrod H; Treiman N: intra-osseous venography in patellofemoral disorders (ab), 140: 268, 1981
 Waisman J See Tanasescu DE
 Waisman J See Wong WS
 Waite N See Acharya U
 Waits JO; Beart RW Jr; Charboneau JW: jejunoileal intussusception (ab), 139: 765, 1981
 Wajnapel H See Marsot-Dupuch K
 Wajnsman LZ See Park HC
 Wajnsman Z See Varma J
 Wajnsman Z; Gamarra M; Park JJ; et al: transabdominal fine needle aspiration and retroperitoneal lymph nodes in staging of gastrointestinal tract cancer (correlation with lymphography and lymph node dissection findings) (ab), 148: 590, 1983
 Wajszczuk WJ See Benjamin J
 Wakabayashi M See Miyamoto T
 Wakabayashi T; Fujita S; Ohhara Y; et al: polycystic kidney disease and intracranial aneurysms: early angiographic diagnosis and early operation for the unruptured aneurysm (ab), 150: 290, 1984
 Wakao T See Fukamachi A
 Wakayama A See Taneda M
 Wakisaka S See Ueda T
 Walbaum PR See McDonald CF
 Wald BR See Miller JH
 Wald ER See Bergman I
 Wald ER See Kotloff KR
 Wald ER See Li KI
 Waldman SR; Levine HL; Astor F; et al: surgical experience with nasopharyngeal angiofibroma (ab), 144: 213, 1982
 Waldmann TA See Miller DL
 Waldorf JC; van Heerden JA; Gorman CA; et al: [⁷⁵Se]selenomethionine scanning for parathyroid localization should be abandoned (ab), 155: 286, 1985
 Waldron RL II; Abbott DC; Vellody D: computed tomography in preeclampsia-eclampsia syndrome, (AJNR), 6: 442, 1985
 Waldron RL II; Danielson RA; Shultz HE; et al: radiation decontamination unit for the community hospital, (AJR), 136: 977, 1981
 Waldroup LD See Benson DM
 Waldstein G See French CE
 Wales LR See Bush WH
 Wales LR: desquamated gallbladder mucosa: unusual sign of cholecystitis, (AJR), 139: 810, 1982
 Wales LR; Azose AA: saphenous varix: ultrasonic diagnosis, (JUM), 4: 145, 1985
 Wales LR; Morishima MS; Reay D; et al: nasogastric tube displacement in acute traumatic rupture of the thoracic aorta: a postmortem study, (AJR), 138: 821, 1982
 Wales LR; Nov AA: transient global amnesia: complication of cerebral angiography, (AJNR), 2: 275, 1981
 Walesek J See Knospe WH
 Walgren HN: legal medicine with special reference to diagnostic imaging (bk rev), 140: 644, 1981
 Waligore MP; Stephens DH; Soule EH; et al: lipomatous tumors of the abdominal cavity: CT appearance and pathologic correlation, (AJR), 137: 539, 1981
 Walker AC See Carr DH
 Walker DW; Acker JD; Cole CA: subclavian steal syndrome detected with duplex pulsed Doppler sonography, (AJNR), 3: 615, 1982
 Walker FC Jr; Loney LC; Root ER; et al: diagnostic evaluation of adult polycystic kidney disease in childhood, (AJR), 142: 1273, 1984
 Walker GL; Williamson PM; Ravich RBM; et al: hypercalcemia associated with cerebral vasospasm causing infarction (ab), 138: 260, 1981
 Walker GK Jr See Frick MP
 Walker I; Aukland P; Hirsch J; et al: low specificity of postoperative perfusion lung scan defects (ab), 140: 287, 1981
 Walker J See Crawford AJ
 Walker MJ See Mantravadi RVP
 Walker ML See Sherry RG
 Walker P See Wilde P
 Walker R; Lieberman AN; Pinto R; et al: transient neurologic disturbances, brain tumors and normal computed tomography scans (ab), 151: 826, 1984
 Walker RW See Lee BCP
 Walker SC See Ziessman HA
 Walker TM See Lee REJ
 Walker WG See Harrington DP
 Walker WJ: small bowel embolization (L), 140: 566, 1981
 Walker WJ: small bowel embolization: reply (L), 140: 567, 1981
 Wall BF; Rae S; Darby SC; et al: reappraisal of the genetic consequences of diagnostic radiology in Great Britain (ab), 144: 202, 1982
 Wall LL; Linshaw MA; Bailie MD; et al: pneumatosis intestinalis in a pediatric renal transplant patient (ab), 148: 335, 1983
 Wall MA; Eisenberg JD; Campbell JR: congenital lobar emphysema in a mother and daughter (ab), 146: 869, 1983
 Wall MJ; Peyster RG; Finkelstein SD; et al: unique case of neurosarcomatosis with pineal and suprasellar involvement: CT and pathological demonstration, (JCAT), 9: 381, 1985
 Wall SD See Berk RN
 Wall SD See Demas BE
 Wall SD See Fisher MR
 Wall SD See Thoeni RF
 Wall SD; Brant-Zawadzki M; Jeffrey RB Jr; et al: high frequency CT findings within 24 hours after cerebral infarction, (AJR), 138: 307, 1982
 Wall SD; Federle MP; Jeffrey RB Jr; et al: CT diagnosis of unsuspected pneumothorax after blunt abdominal trauma, (AJR), 141: 919, 1983
 Wall SD; Fisher MR; Amparo EG; et al: magnetic resonance imaging in the evaluation of abscesses, (AJR), 144: 1217, 1985
 Wall WJ See Olutola PS
 Wallace AE: art of abstracting (bk rev), 146: 270, 1983
 Wallace JHK: ultrasonic diagnosis of abdominal wall desmoid tumor (ab), 138: 767, 1981
 Wallace JM; Batra P; Gong H Jr; et al: percutaneous needle lung aspiration for diagnosing pneumonitis in the patient with acquired immunodeficiency syndrome (AIDS) (ab), 156: 853, 1985
 Wallace JM; Deutsch AL: flexible fiberoptic bronchoscopy and percutaneous needle lung aspiration for evaluating the solitary pulmonary nodule (ab), 146: 571, 1983
 Wallace KM See Fitzgerald RH Jr
 Wallace MP; Betsill WL: papillary carcinoma of the thyroid gland seen as lateral neck cyst (ab), 154: 857, 1985
 Wallace S See Bernardino ME
 Wallace S See Carrasco CH
 Wallace S See Charnsangavej C
 Wallace S See Chuang VP
 Wallace S See deSantos LA
 Wallace S See Doubleday LC
 Wallace S See Gianturco C
 Wallace S See Ginaldi S
 Wallace S See Heaston DK
 Wallace S See Jing B-S
 Wallace S See Jonsson K
 Wallace S See Kamin PD
 Wallace S See Katz PB
 Wallace S See Kudo S
 Wallace S See Lee Y-Y
 Wallace S See Lishitz HI
 Wallace S See Mayes GB
 Wallace S See Pagani JJ
 Wallace S See Shalen PR
 Wallace S See Shi M-L
 Wallace S See Shirkhoda A
 Wallace S See Shuman LS
 Wallace S See Soo C-S
 Wallace S See Woods D
 Wallace S See Wright KC
 Wallace S; Charnsangavej C; Carrasco CH; Bechtel WJ: ethanol for hepatic artery embolization (opin), 152: 821, 1984
 Wallace S; Chuang VP; Samuels M; et al: transcatheter intraarterial infusion of chemotherapy in advanced bladder cancer (ab), 144: 969, 1982
 Wallace S; Chuang VP; Swanson DA; Bracken B; Hersh EM; Ayala AG; Johnson D: embolization of renal carcinoma: experience with 100 patients, 138: 563, 1981
 Wallaert B; Ramon P; Fournier E; et al: bronchoalveolar lavage, serum angiotensin-converting enzyme, and gallium-67 scanning in extrathoracic sarcoidosis (ab), 148: 349, 1983
 Wallenborn PA; Postma DS: radiation recall supraglottitis: a hazard in head and neck chemotherapy (ab), 155: 558, 1985
 Waller D See Woelke H
 Waller RM III See Meier WL
 Waller RR See Forbes GS
 Waller RR See Wilkes SR
 Waller TS See Becker TS
 Wallers KJ See McDermott P
 Wallgren A See Swedborg I
 Wallis C See Speller RD
 Wallman J See McNeil BJ
 Wallner H See D'Crux IA
 Walsh JK; Farrell MK; Keenan WJ; et al: gastroesophageal reflux in infants: relation to apnea (ab), 143: 298, 1982
 Walsh JW See Allen HA III
 Walsh JW See Amendola MA
 Walsh JW See Clayton MJ
 Walsh JW See Coyne SS
 Walsh JW See Fleischer AC
 Walsh JW See Haynes JW
 Walsh JW See Neifeld JP
 Walsh JW See Sawyer RW
 Walsh JW See Tinsdale J
 Walsh JW See Vick CW
 Walsh JW; Amendola MA; Hall DJ; et al: recurrent carcinoma of the cervix: CT diagnosis, (AJR), 136: 117, 1981
 Walsh JW; Goplerud DR: computed tomography of primary, persistent, and recurrent endometrial malignancy, (AJR), 139: 1149, 1982
 Walsh JW; Goplerud DR: prospective comparison between clinical and CT staging in primary cervical carcinoma, (AJR), 137: 997, 1981
 Walsh JW; Vick CW: pelvic mass, (CDU), 14: 167, 1984
 Walsh M See O'Brien TM
 Walsh M See Vincent ME
 Walsh MN; Fischer GG; Anderson D; et al: fatal intracranial extension of spinal hemorrhage after lumbar puncture (ab), 155: 859, 1985
 Walsh PC See Goldman SM
 Walsh PC See Kaufman SL
 Walsh PC See White RI Jr
 Walsh RA See Starling JR
 Walsh TE See Boddicker JH
 Walt AJ See Weaver DW
 Walt RM Jr; Calcaterra TC: lower alveolar carcinoma, segmental v marginal resection (ab), 151: 827, 1984

- Walter E; Hubener K-H: computerized tomographic characteristics of space occupying lesions in the anterior mediastinum and their differential diagnosis (ab), 139: 776, 1981
- Walter GA See Hoover LA
- Walter JF See Carroll BA
- Walter JF See Erwin BC
- Walter JF See Kim D
- Walter JF See Marini K
- Walter JF See Palmaz JC
- Walter JF; Olcott CN IV; Mehigan JT III; et al: calcified aortic plug syndrome (ab), 144: 968, 1982
- Walter JP See Durckel J
- Walter JP See McGahan JP
- Walter JP: physics of high-resolution ultrasound—practical aspects, (RCNA), 23: 3, 1985
- Walter RD See Resnick D
- Walter RD; Resnick D: hypertrophic osteoarthropathy of a lower extremity in association with arterial graft sepsis, (AJR), 137: 1059, 1981
- Walters JS; Woodring JH; Stelling CB; Rosenbaum HD: silylate-induced pulmonary edema, 146: 289, 1983
- Walters PJ See Bell KA
- Walther MM See Bernardino ME
- Walther PC See Harris RD
- Walther PJ; Robertson CN; Paulson DF: lethal complications of standard self-retaining ureteral stents in patients with ileal conduit urinary diversion (ab), 157: 280, 1985
- Walther V See Schuller J
- Walton AC See Eckstein MR
- Walton AC See Feldman L
- Walton AC See Kelemouridis V
- Walton AC Jr See Atkins CW
- Walton AC Jr See Wenzelberg GG
- Walton J See Rabinovitch MA
- Walton L; Martin TRP; Collins M: prospective assessment of the aorto-iliac segment by visual interpretation of frequency analyzed Doppler wave-forms—comparison with arteriography (ab), 152: 867, 1984
- Waltz TA See Sipe JC
- Waltzer W See Goodman K
- Waluch V See Bradley WG Jr
- Waluch V; Bradley WG Jr: NMR even echo rephasing in slow laminar flow (ab), 155: 283, 1985
- Walz BJ See Perez CA
- Wan CW See Woo JSK
- Wandtkke JC See Griffiths HJ
- Wandtkke JC See Plewes DB
- Wandtkke JC: chest imaging: an integrated approach (bk rev), 145: 26, 1982
- Wandtkke JC: computed tomography of the chest (bk rev), 156: 48, 1985
- Wandtkke JC: computed tomography of the thorax (bk rev), 154: 170, 1985
- Wandtkke JC: introduction to diagnostic imaging (bk rev), 153: 340, 1984
- Wandtkke JC: lung: radiologic-pathologic correlations, 2d ed. (bk rev), 153: 594, 1984
- Wandtkke JC: needle biopsy and transbronchial biopsy (bk rev), 142: 402, 1983
- Wandtkke JC; Plewes DB: exposure equalization radiography of the chest: clinical comparison of slit and raster scanning techniques, (AJR), 144: 1171, 1985
- Wandtkke JC; Plewes DB: improved chest radiography with equalization, (RCG), 3: 141, 1983
- Waneck R; Lechner G; Jantsch H; et al: lateral distant view for improved accuracy in locating rectal tumors, (AJR), 142: 519, 1984
- Wang AM: case of the season, (SR), 19: 163, 1984
- Wang A-M; Chinwuba CE; O'Reilly GV; et al: subdural hematoma in patients with brain tumor: CT evaluation, (JCAT), 9: 511, 1985
- Wang A-M; Jolesz F; Rumbaugh CL; et al: CT assessment of thoracic extension and of concomitant lesions in syringohydromyelia (ab), 149: 344, 1983
- Wang A-M; Lipson SJ; Haykal HA; et al: computed tomography of aneurysmal bone cyst of the L1 vertebral body, (JCAT), 8: 1186, 1984
- Wang A-M; Morris JH; Hickey WF; et al: unusual CT patterns of multiple sclerosis, (AJNR), 4: 47, 1983
- Wang A-M; Skias DD; Rumbaugh CL; et al: central nervous system changes after radiation therapy and/or chemotherapy: correlation of CT and autopsy findings, (AJNR), 4: 466, 1983
- Wang C-A See Simeone JF
- Wang CC See Biggs PJ
- Wang CC See Doppke K
- Wang H See Suss RA
- Wang H See Zinreich SJ
- Wang HZ See Bohman SA
- Wang HZ See Riederer SJ
- Wang K-P See Kuhlman JE
- Wang KP; Marsh BR; Summer WR; et al: transbronchial needle aspiration for diagnosis of lung cancer (ab), 142: 557, 1982
- Wang KP; Terry PB: transbronchial needle aspiration in the diagnosis and staging of bronchogenic carcinoma (ab), 149: 885, 1983
- Wang N-S See Schraufnagel DE
- Wang N-S See Tsao M-S
- Wang PC See Maruyama Y
- Wang PC See Stelline CB
- Wang SP See Friedenberg RM
- Wang T-H See Sheu J-C
- Wang TS See Fawwaz RA
- Wang W-J See Ni C
- Wang Y; McArdle GH; Feig SA; et al: clinical applications of yttrium filters for exposure reduction, (RG), 4: 479, 1984
- Wang YS See Gutman J
- Wann LS See Godley RW
- Wann LS See Leimgruber PP
- Wannenmacher M See Slanina J
- Wansbrough-Jones MH See Maudgal DP
- Wan-zhong Z See Song-nian L
- Wapner RJ See Dubbins PA
- Wapner RJ See Kurtz AB
- Wara WM See Berger MS
- Wara WM See Chambers EF
- Wara WM See Dorwart RH
- Wara WM See Hattnar RS
- Ward CF; Wolfman J; Wolfman J: ultrasonographic demonstration of the Angelchik prosthesis, (JUIIM), 4: 205, 1985
- Ward EM See Elkema EA
- Ward EM; Stephens DF; Sheedy PF II: computed tomographic characteristics of pancreatic carcinoma: an analysis of 100 cases, (RG), 3: 547, 1983
- Ward MJ See Jenkins PF
- Ward MJ; Davies D: pulmonary aspergilloma after radiation therapy (ab), 148: 352, 1983
- Ward MP; Glazer HS; Heiken JP; et al: traumatic perforation of the pyiform sinus: CT demonstration, (JCAT), 9: 982, 1985
- Ward PH See Lambert PR
- Ward PH; Berci G: observations on so-called idiopathic vocal cord paralysis (ab), 149: 899, 1983
- Ward RE See Ben-Menachem Y
- Ward RE See Fisher RG
- Ward RE See Kam J
- Ward RE: study and management of blunt trauma in the immediate post-impact period, (RCNA), 19: 3, 1981
- Ward RE; Clark DG: management of pelvic fractures, (RCNA), 19: 167, 1981
- Ward WF: radiation-induced pulmonary arterial perfusion defects: modification by D-penicillamine, 139: 201, 1981
- Ward WF; Shih-Hoellwarth A; Tuttle RD: collagen accumulation in irradiated rat lung: modification by D-penicillamine, 146: 533, 1983
- Warden SS; Fiveash JG Jr; Tynes WV II; et al: urologic aspects of pancreatic adenocarcinoma (ab), 140: 856, 1981
- Wardman AG; Willey RF; Cooke NJ; et al: unusual pulmonary reactions to oily propylidone (dionosil) in bronchography (ab), 151: 258, 1984
- Ware CM See Gagnon JD
- Ware JH See Henry WL
- Ware RW See Bhagat PK
- Ware S: dilation of percutaneous nephrostomy tracts (ab), 145: 267, 1982
- Warhit JM; Goldman MA; Fagelman D: ultrasound and computed tomographic demonstration of a duplication cyst of the ileum, (JUIIM), 3: 565, 1984
- Warlow C See Sandercock P
- Warmath M See Heeney DJ
- Warmath MA See Mori K
- Warner MA See Drayer BP
- Warner MA; Fleischer AC; Edell SL; Thieme GA; Bundy AL; Kurtz AB; James AE Jr: uterine adnexal torsion: sonographic findings, 154: 773, 1985
- Warner RM See Parvey LS
- Warner RRP See Mitty HA
- Warnking R; Teague MJ: non-invasive assessment of the volume of fetal blood flow (ab), 144: 725, 1982
- Warnock GR See Downey EF Jr
- Warnock ML See Wiener-Kronish JP
- Warnowicz MA; Santucci BA; Bucheler HG; et al: myocardial dysfunction during paroxysmal supraventricular tachycardia (ab), 143: 298, 1982
- Warren B See Heydenrych JJ
- Warren JB; Kreel L; Johnson NM; et al: use of computed tomography to demonstrate the extent of tuberculosis (ab), 143: 591, 1982
- Warren JO See Vannier MW
- Warren P See Hornsey S
- Warren PS See Lam AIK
- Warren RC: contrast and latitude of CT hard copy: an ROC study, 141: 139, 1981
- Warren RF See Brody GA
- Warren RW See Bunker SR
- Warren SE See Glover MU
- Warren SE See Krivokapich J
- Warren SG See Luby BJ
- Warren WC; Warshaw BL; Hymes LC; et al: selective embolization of a stenotic intrarenal artery for control of hypertension (ab), 148: 336, 1983
- Warren WD See Hanna SS
- Warren WD See Sarper R
- Warren WD; Millikan WJ Jr; Smith RB III; et al: noncirrhotic portal vein thrombosis (ab), 140: 854, 1981
- Warshaw AL See Li AKC
- Warshaw AL See Mueller PR
- Warshaw BL See Warren WC
- Warshawski FJ See Sibbald WJ
- Warter P See Matter D
- Warter PC See Spinelli GD
- Wartinbee DR See SanDretto MA
- Warwick F See Braganza JM
- Warwick WJ See Day DL
- Wassenaar W See Sykes RHD
- Wass JL See Baker MK
- Wass JL See Kreipke DL
- Wass JL See Rowe DM
- Wasserman AG See Stowers SA
- Wasserman AG; Katz RJ; Varghese PJ; et al: exercise radionuclide ventriculographic responses in hypertensive patients with chest pain (ab), 156: 284, 1985
- Wasserman AG; Meyer JF; Ross AM: relationship of pulmonary artery wedge pressure to the posterior aortic wall echocardiogram in patients free of obstructive mitral valve disease (ab), 139: 539, 1981
- Wasserman HJ; Otto A: first-pass determination of the right ventricular ejection fraction using two regions of interest and the right anterior oblique view (ab), 154: 570, 1985
- Wasserman NF See Ansel HJ
- Wasserman NF; Ewing SL: calcified renal oncocytoma, (AJR), 141: 747, 1983
- Wasserman NF; La Pointe S; Posalaky IP: ureteral pseudodiverticulosis, 155: 561, 1985
- Wasserman P See McLachlan M
- Wasserman PI See Levy JM
- Wasserman TH See Glazer HS
- Wasserman TH See Press GA
- Wasserstein G See Bardfeld PA
- Wassman ER Jr See Pauli RM
- Wastie ML See Hardy JG
- Wat BY See Wat K
- Wat K; Toomey FE; Wat BY; et al: pulmonary choristoma in a neonate, (AJR), 139: 377, 1982
- Watabe T See Matsuyama S
- Watanabe G See Bandai Y
- Watanabe G See Makuchi M
- Watanabe H See Iida M
- Watanabe H See Pontes JE
- Watanabe H See Saitoh M
- Watanabe H; Magota S; Shiiba S; Ebata K; Yoshiya K: coarse area gastricae in the proximal body and fundus: a sign of gastric hypersecretion. radiological and endoscopic correlation, 146: 303, 1983
- Watanabe H; Ohe H; Ando K; et al: effect of estramustine phosphate on prostatic cancer estimated by transrectal ultrasonotomography (ab), 142: 830, 1982
- Watanabe K See Koiwaya Y
- Watanabe K See Onitsuka H
- Watanabe K See Yokoyama M
- Watanabe T; Katsume H; Matsukubo H; et al: estimation of right ventricular volume with two dimensional echocardiography (ab), 146: 587, 1983
- Watanabe T; Katsume H; Matsukubo H; et al: ruptured chordae tendinae of the tricuspid valve due to nonpenetrating trauma (ab), 144: 698, 1982
- Watanabe T; Kobayashi T: pleural calcification: a type of "metastatic calcification" in chronic renal failure (ab), 149: 335, 1983
- Watanabe TJ See LaMasters DL
- Watanabe Y See Todani T
- Waterman RE See Seigel RS
- Waters DD See David PR
- Waters RF See Lohse JR
- Watkins E Jr See Ellis FH Jr
- Watkins J See Cohen A
- Watkins J See Slutsky RA
- Watkins JB See Boyle JT
- Watmough DJ: transillumination of breast tissues: factors governing optimal imaging of lesions, 147: 89, 1983
- Watson A; Hartley DE: alternative method of intraocular foreign-body localization, (AJR), 142: 789, 1984
- Watson CG See Saul SH
- Watson LCA See Linch DC
- Watson RA See Benson KH
- Watson RA See Spring DB
- Watson RC See Botet JT
- Watson RC See Heelan RT
- Watson TD See Tri TB
- Watt AC See Ackerman LV
- Watt AC See Block RW
- Watt AC See Drane WE
- Watt AC; Haggard AM; Krasicky GA: extrasosseous osteogenic sarcoma of the breast: mammographic and pathologic findings, 150: 34, 1984
- Watt I See Auchincloss JM

- Watt I See Buirski G
 Watt I See Haworth JM
 Watt I See Norris SH
 Watt I See Sanerkin NG
 Watt I See Scott ST
 Watt I See Wilde P
 Watt I; Dieppe PA: medial femoral condyle necrosis and chondrocalcinosis—a causal relationship? (ab), 148: 878, 1983
 Watt I; Hill P: effects of acute administration of ethane hydroxydiphosphate (EHDP) on skeletal scintigraphy with technetium-99m methylene diphosphonic acid (Tc-MDP) in the rat (ab), 143: 315, 1982
 Walters DH See Richardson ML
 Watts B See Larson EB
 Watts C See Castillo R
 Watts FB See Slovis TL
 Watts FB Jr; Zingas AP; Das L; et al: computed tomographic diagnosis of an intracardiac metastasis from osteosarcoma (ab), 151: 554, 1984
 Watts H See Sandler MS
 Watts J See Crooks LE
 Watts J See Feinberg DA
 Watts J See Herfkens RJ
 Watts JC See Arakawa M
 Watts JC See Crooks LE
 Watts JC See Feinberg DA
 Watts JC See Hale JD
 Watts JC See Moon KL Jr
 Watts JC See Ortendahl DA
 Watts JC See Posin JP
 Watts LE See Kahl FR
 Watts LE See Smuckler AL
 Watts RWE; Spellacy E; Kendall BE; et al: computed tomography study on patients with mucopolysaccharidoses (ab), 140: 858, 1981
 Wattsgard C See Jonsson K
 Waugh RC See Singer I
 Wawrukiewicz AS See Krook PM
 Wawrukiewicz AS See Rosch J
 Waxman AD See Alderson PO
 Waxman AD See Brachman MB
 Waxman AD See Chapman DR
 Waxman AD See Stein MG
 Waxman AD See Tanasec DE
 Waxman AD: scintigraphic evaluation of diffuse hepatic disease, (SNM), 12: 75, 1982
 Waxman AD; Ramanna L; Chapman N; et al: significance of I-131 scan dose in patients with thyroid cancer: determination of ablation: concise communication (ab), 143: 825, 1982
 Waxman AD; Siemsen JK; Levine AM; et al: radiographic and radionuclide imaging in multiple myeloma: the role of gallium scintigraphy (ab), 141: 591, 1981
 Waxman HL See Marchlinski FE
 Waxman M See Dallemand S
 Waxman P See Patel M
 Way BG See Healy T
 Way C See O'Brodoovich H
 Way LW See Moon KL Jr
 Way LW See Moss AA
 Waybright EA See Gudeman SK
 Wayne DH; Whelan JG Jr: susceptibility testing of biliary bacteria obtained before bile duct manipulation, (AJR), 140: 1185, 1983
 Weakley FL See Fazio VW
 Wearn FG; Wiot JF: choledochocoele: not a form of choledochal cyst (ab), 147: 314, 1983
 Weatherbee L See Amendola MA
 Weaver DD See Bull MJ
 Weaver DD See Sartoris DJ
 Weaver DW; Walt AJ; Sugawa C; et al: continuing appraisal of pancreatic ascites (ab), 146: 573, 1983
 Weaver JW: removing air bubbles prior to drip infusion cholangiography, 146: 230, 1983
 Weaver JW; Kaude JV; Hamlin DJ: webs of the lower esophagus: a complication of gastroesophageal reflux?, (AJR), 142: 289, 1984
 Weaver KE See Goodenough DJ
 Weaver KE; Trembley CA; Lewicki AM: comparative image quality of 105 mm and conventional spot films, (AJR), 142: 615, 1984
 Weaver MD See Johnsrude IS
 Weaver RG Jr See Schwartz AC
 Webb JAC; Cranley K; Bell TK: preliminary investigation of radiation dose reduction on an EMI CT5005 whole body scanner using a copper wedge (ab), 148: 896, 1983
 Webb JAW; Reznick RH; Cattell WR; et al: renal function after high dose urography in patients with renal failure (ab), 142: 268, 1982
 Webb RW: CT of solitary pulmonary vascular lesions, (SR), 19: 189, 1984
 Webb S; Flower MA; Ott RJ; et al: spatial resolution of a rotating gamma camera tomographic facility (ab), 153: 863, 1984
 Webb WR See Birnberg FA
 Webb WR See Cann CE
 Webb WR See Chinn DH
 Webb WR See Farmer DW
 Webb WR See Gamsu G
 Webb WR See Godwin JD
 Webb WR See Hirji M
 Webb WR See Moore EH
 Webb WR See Muller NL
 Webb WR See Onik G
 Webb WR See Speckman JM
 Webb WR See Stark DD
 Webb WR: advances in computed tomography of the thorax, (RCNA), 21: 723, 1983
 Webb WR; Gamsu G: cavitary pulmonary nodules with systemic lupus erythematosus: differential diagnosis, (AJR), 136: 27, 1981
 Webb WR; Gamsu G; Crooks LE: multisecton sagittal and coronal magnetic resonance imaging of the mediastinum and hila, 150: 475, 1984
 Webb WR; Gamsu G; Glazer GM: computed tomography of the abnormal pulmonary hilum (ab), 142: 827, 1982
 Webb WR; Gamsu G; Speckman JM; et al: CT demonstration of mediastinal aortic arch anomalies (ab), 146: 584, 1983
 Webb WR; Gamsu G; Speckman JM; et al: pictorial essay: computed tomographic demonstration of mediastinal venous anomalies, (AJR), 139: 157, 1982
 Webb WR; Gamsu G; Stark DD; et al: evaluation of magnetic resonance sequences in imaging mediastinal tumors, (AJR), 143: 723, 1984
 Webb WR; Gamsu G; Stark DD; Moore EH: magnetic resonance imaging of the normal and abnormal pulmonary hila, 152: 89, 1984
 Webb WR; Glazer GM; Gamsu G: computed tomography of the normal pulmonary hilum (ab), 142: 827, 1982
 Webb WR; Hirji M; Gamsu G: posterior wall of the bronchus intermedius: radiographic-CT correlation, (AJR), 142: 907, 1984
 Webb WR; Jeffrey RB Jr; Godwin JD: thoracic computed tomography in superior sulcus tumors (ab), 142: 280, 1982
 Webb WR; Jensen BG; Gamsu G; et al: sagittal MR imaging of the chest: normal and abnormal, (JCAT), 9: 471, 1985
 Webb WR; Jensen BG; Gamsu G; Sollitto R; Moore EH: coronal magnetic resonance imaging of the chest: normal and abnormal, 153: 729, 1984
 Webb WR; Jensen BG; Sollitto R; de Geer G; McCowin M; Gamsu G; Moore EH: bronchogenic carcinoma: staging with MR compared with staging with CT and surgery, 156: 117, 1985
 Webb WR; LaBerge JM: radiographic recognition of chest tube malposition in the major fissure (ab), 152: 839, 1984
 Webb WR; Moore EH: differentiation of volume averaging and mass on magnetic resonance images of the mediastinum, 155: 413, 1985
 Webb WR; Sagel SS: actinomycosis involving the chest wall: CT findings, (AJR), 139: 1007, 1982
 Webber C See Cockshott WP
 Webber C: nuclear medicine instrumentation (bk rev), 155: 230, 1985
 Webber CE See Coates G
 Webber MM See Bassett LW
 Webber MM See Gomes AS
 Webber MM: informed consent in research and practice (opin), 144: 939, 1982
 Weber AL See Hayes E
 Weber AL See Rhea JT
 Weber DA: clinical and mathematical introduction to computer processing of scintigraphic images (bk rev), 153: 32, 1984
 Weber DA: CRC handbook series in clinical laboratory science. section A: nuclear medicine volume II (bk rev), 151: 498, 1984
 Weber DA: introductory physics of nuclear medicine (bk rev), 152: 794, 1984
 Weber DA: physics and instrumentation of nuclear medicine (bk rev), 148: 546, 1983
 Weber ER See Tirman RM
 Weber J See Fanconi S
 Weber J; Docu N; Zabel G: gas without abscess in renal tumour embolization (ab), 154: 272, 1985
 Weber S See Strassburg HM
 Weber TR See Cohen MD
 Weber TR See Ellis JH
 Weber TR See Sequeira FW
 Weber W See Terrier F
 Weber WN; Sickles EA; Callen PW; Filly RA: nonpalpable breast lesion localization: limited efficacy of sonography, 155: 783, 1985
 Webbley M See Short DJ
 Webster DL See Fenichel GM
 Webster EW: Garland lecture: on the question of cancer induction by small x-ray doses, (AJR), 137: 647, 1981
 Webster GD See Koefoot RB Jr
 Webster JH See Kim TH
 Webster JR Jr; Battifora H; Furey C; et al: pulmonary alveolar proteinosis in two siblings with decreased immunoglobulin A (ab), 139: 522, 1981
 Webster MW See McAuley CE
 Wechsler JG See Swobodnik W
 Wechsler RJ See Schwartz AM
 Wechsler RJ: case of the summer season: left-sided cervical aortic arch, (SR), 16: 165, 1981
 Wechsler RJ; Brennan RE: teardrop bladder: additional considerations, 144: 281, 1982
 Wechsler RJ; Schilling JF: CT of the gluteal region, (AJR), 144: 185, 1985
 Wechsler RJ; Steiner RM; Goodman LR; Teplick SK; Mapp E; Laufer I: iatrogenic esophageal-pleural fistula: subtlety of diagnosis in the absence of mediastinitis, 144: 239, 1982
 Wechsler RJ; Steiner RM; Israel HL; et al: chest radiograph in lymphomatoid granulomatosis: comparison with Wegener granulomatosis, (AJR), 142: 79, 1984
 Wedeen VJ See Greif WL
 Wedeen VJ See Rosen BR
 Wedeen VJ; Rosen BR; Chesler D; et al: MR velocity imaging by phase display, (JCAT), 9: 530, 1985
 Wedemeyer G See Konnak JW
 Weekes RG; McLeod RA; Reiman HM; et al: CT of soft-tissue neoplasms, (AJR), 144: 355, 1985
 Weeks KD Jr See Rajfer SI
 Weeks PM See Conway WF
 Weeks PM See Gilula LA
 Weeks WR See Hemstreet GP III
 Wees SJ See Daniel WW
 Weetman R See Cohen MD
 Weetman RM See Cairo MS
 Wegelius C See Friberg O
 Wegener OH See Schwartz A
 Wegenius G; Erikson U; Borg T; et al: value of chest radiography in adult respiratory distress syndrome (ab), 155: 270, 1985
 Wegner R-D; Meyenburg M: effects of diagnostic ultrasonography on the frequencies of sister chromatid exchanges in Chinese hamster cells and human lymphocytes (ab), 150: 872, 1984
 Wehbe MA See El-Khoury GY
 Wehlin L See Ariyama J
 Wehlin L See Ekberg O
 Wehlin L See Sigfusson BF
 Wehrl FW See Bilaniuk LT
 Wehrl FW; MacFall JR; Glover GH; et al: dependence of nuclear magnetic resonance (NMR) image contrast on intrinsic and pulse sequence timing parameters (ab), 157: 573, 1985
 Wehrl FW; MacFall JR; Shuts D; et al: mechanisms of contrast in NMR imaging (ab), 154: 858, 1985
 Wehrl FW; Shimakawa A; MacFall JR; et al: MR imaging of venous and arterial flow by a selective saturation-recovery spin echo (SSRSE) method, (JCAT), 9: 537, 1985
 Wehnt WD See Choplin RH
 Wehnt WD See Kramer SS
 Wehnt WD See Lesar MSL
 Wehnt WD See Robinson RG
 Weiland G; Lackner K; Koischwitz D: CT demonstration of venous collaterals with occlusion of agenesis of the vena cava (ab), 138: 765, 1981
 Weisberg PE See Kim KS
 Weich HFH See Przybojewski JZ
 Weichert JP See Longino MA
 Weichselbaum RR See Greenberg HM
 Weichselbaum RR See Griem K
 Weichselbaum RR See Richie JP
 Weichselbaum RR; Greenberger JS; Schmidt A; Karpas A; Moloney WC; Little JB: in vitro radiosensitivity of human leukemia cell lines, 139: 485, 1981
 Weichselbaum RR; Little JB: radioresistance in some human tumor cells conferred in vitro by repair of potentially lethal x-ray damage, 145: 511, 1982
 Weichselbaum RR; Malcolm AW; Little JB: fraction size and the repair of potentially lethal radiation damage in a human melanoma cell line: possible implications for radiotherapy, 142: 225, 1982
 Weidauer H See Feurle GE
 Weidenheim KM See Davis PC
 Weidner W See Evancho AM
 Weidner WA See Interrante AL
 Weidner WA See Scavone JG
 Weidner WA See Young RSK
 Weigand W See Braun B
 Weigel JW See Mebus WK
 Weigel JW See Tines SC
 Weigel JW; Mebus WK; Foret JD; et al: treatment of renal cell carcinoma with renal infarction, delayed nephrectomy, medroxyprogesterone, and xenogeneic immune RNA (ab), 156: 563, 1985
 Weigel W: childhood endodermal mediastinal cysts (ab), 138: 525, 1981
 Weikel A; Hubmann M: survey of contrast media used in coronary angiography (ab), 148: 329, 1983
 Weil R III See Shanahan WSM

Weiland

- Weiland DE See Levy JM
 Weiland FL See Floyd JL
 Weiland FL See Rosen PR
 Weiland FL See Sullivan WT
 Weiland LH See Dumich PS
 Weiland LH See Pallanch JF
 Weilemann LS See Braun B
 Weiler S See Didier D
 Weill F See Didier D
 Weill FS: myth of anechoic renal sinus fat (L), 147: 598, 1983
 Weill FS; Burn P; Rohmer P; et al: migrations of fluid of pancreatic origins: ultrasonic and CT study of 28 cases (ab), 152: 266, 1984
 Weill FS; Perriguet G; Belloir A; et al: ultrasonic anatomical study of the lesser omental sac: a pictorial essay (ab), 150: 868, 1984
 Weill FS; Perriguet G; Rohmer P: sonographic study of the juxtarenal retroperitoneal compartments (ab), 150: 867, 1984
 Weill FS; Rohmer P; Belloir A; et al: butterfly sign: an indicator of fluid within both the greater peritoneal cavity and the lesser omental bursa (ab), 151: 559, 1984
 Weill H; Hughes JM; Hammad YY; et al: respiratory health in workers exposed to man-made vitreous fibers (ab), 153: 266, 1984
 Weimer GR See Roeltgen DP
 Wein A See Arger PH
 Wein A See Banner MP
 Wein A See Grossman IC
 Wein A See Shilitz RE
 Weinberg AG See Pinckney LE
 Weinberg GL See Draper MW
 Weinberg JH See Wenzelberg GG
 Weinberg PE See Kim KS
 Weinberg PE See Sider L
 Weinberg PE; Kim KS; Gore RM: unilateral enlargement of the internal auditory canal: a developmental variant (ab), 140: 596, 1981
 Weinberg PE; Patronas NJ; Kim KS; et al: anomalous origin of the ophthalmic artery in a patient with amaurosis fugax (ab), 141: 870, 1981
 Weinberg R See Coolsaet BLRA
 Weinberg S: severe sclerosis of the long bones in sickle cell anemia, 145: 41, 1982
 Weinberg S; Scott RA: giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist (ab), 144: 969, 1982
 Weinberg S; Scott RA: retropathyngal tendinitis (ab), 144: 978, 1982
 Weinberger E; Cyr DR; Hirsch JH; et al: estimating fetal weights less than 2000 g: an accurate and simple method, (AJR), 142: 973, 1984
 Weinberger MH See Yune HY
 Weinblatt ME See Miller JH
 Weiner DS; Macnab E: "labella syndrome": an update (ab), 147: 899, 1983
 Weiner DS; Weiner S; Melby A; et al: 30-year experience with bone graft epiphysiodesis in the treatment of slipped capital femoral epiphysis (ab), 153: 567, 1984
 Weiner JM See Feldon SE
 Weiner JM; Hidayat AA: juvenile fibrosarcoma of the orbit and eyelid (ab), 149: 891, 1983
 Weiner M See Wagle WA
 Weiner MA See Beinart C
 Weiner MA See Kumar R
 Weiner MH See Andrews CP
 Weiner S See Radin R
 Weiner S See Weiner DS
 Weiner SN See Hoffman JC
 Weiner SN See Mochouse HT
 Weiner SN; Koenigsberg M; Morehouse H; et al: sonography and computed tomography in the diagnosis of carcinoma of the gallbladder, (AJR), 142: 735, 1984
 Weinerman PM; Arger PH; Coleman BG; et al: pelvic adenopathy from bladder and prostate carcinoma: detection by rapid-sequence computed tomography, (AJR), 140: 95, 1983
 Weinerman PM; Arger PH; Pollack HM: CT evaluation of bladder and prostate neoplasms (ab), 149: 901, 1983
 Weinerth JL See Carson CC
 Weinerth JL See Dunnick NR
 Weinfeld MS See Weissman BNW
 Weingarten J See Arab M
 Weingarten KL; Zimmerman RD; Leeds NE: spontaneous regression of intracerebral lymphoma, 149: 721, 1983
 Weingarten KL; Zimmerman RD; Pinto RS; et al: computed tomographic changes of hypertensive encephalopathy, (AJNR), 6: 395, 1985
 Weingarten MJ; Fakhry J; McCarthy J; et al: sonography after splenic embolization: the wedge-shaped acute infarct, (AJR), 142: 957, 1984
 Weingrad DN See Dworkin B
 Weingrad T; Heyman S; Alavi A: cold lesions on bone scan in pediatric neoplasms (ab), 153: 851, 1984
 Weingrad TR See Gefter WB
 Weinmann H-J See Brach RC
 Weinmann H-J; Brach RC; Press W-R; et al: characteristics of gadolinium-DTPA complex: a potential NMR contrast agent, (AJR), 142: 619, 1984
 Weinreb J See Kumari-Subaiya S
 Weinreb J; Kumari S; Phillips G; et al: portal vein measurements by real-time sonography, (AJR), 139: 497, 1982
 Weinreb JC See Babcock EE
 Weinreb JC See Cohen JM
 Weinreb JC See Maravilla KR
 Weinreb JC See Wilcox DM
 Weinreb JC; Brateman L; Babcock EE; et al: chemical shift artifact in clinical magnetic resonance images at 0.35 T, (AJR), 145: 183, 1985
 Weinreb JC; Brateman L; Maravilla KR: magnetic resonance imaging of hepatic lymphoma, (AJR), 143: 1211, 1984
 Weinreb JC; Cohen JM; Maravilla KR: iliopsoas muscles: MR study of normal anatomy and disease, 156: 435, 1985
 Weinreb JC; Hodges S; Garcia R: magnetic resonance imaging of patent umbilical veins, (AJR), 144: 747, 1985
 Weinreb JC; Lowe TW; Cohen JM; Kutler M: human fetal anatomy: MR imaging, 157: 715, 1985
 Weinreb JC; Lowe TW; Santos-Ramos R; Cunningham FG; Parkey R: magnetic resonance imaging in obstetric diagnosis, 154: 157, 1985
 Weinreb JC; Maravilla KR; Peshock R; et al: magnetic resonance imaging: improving patient tolerance and safety, (AJR), 143: 1285, 1984
 Weinreb JC; Maravilla KR; Redman HC; et al: improved MR imaging of the upper abdomen with glucagon and gas (ab), 155: 859, 1985
 Weinreb JW See Sucupira MS
 Weinreb RN; Yavitz EQ; O'Connor GR; et al: lacrimal gland uptake of gallium citrate Ga 67 (ab), 143: 313, 1982
 Weinsall M See Goodwin WJ Jr
 Weinschelbaum A See Kaufman J
 Weinschelbaum A See Reich SB
 Weinstein AJ See Koletsky RJ
 Weinstein BJ See Bradford BF
 Weinstein BJ See Meyer DG
 Weinstein BJ See Naumoff P
 Weinstein BJ See Propper RA
 Weinstein BJ; Platt LD: ultrasonic appearance of intravascular gas in fetal death (ab), 152: 867, 1984
 Weinstein F See McArdle CR
 Weinstein GS; Dresner SC; Slamovits TL; et al: acute and subacute orbital myositis (ab), 151: 552, 1984
 Weinstein GW See Kelinske M
 Weinstein HM See Spirt BA
 Weinstein IR; Marbarger JP; Perez JE: ultrasonic assessment of the St. Jude prosthetic valve: M mode, two-dimensional and Doppler echocardiography (ab), 152: 264, 1984
 Weinstein JB; Aronberg DJ; Sagel SS: CT of fibrosing mediastinitis: findings and their utility, (AJR), 141: 247, 1983
 Weinstein JN; Kuo KN; Millar EA: congenital coxa vara: a retrospective review (ab), 152: 852, 1984
 Weinstein MA See Aguila LA
 Weinstein MA See Chilcote WA
 Weinstein MA See MacIntyre WJ
 Weinstein MA See Modic MT
 Weinstein MA See Monajati A
 Weinstein MA See Pavlicek W
 Weinstein MA See Risiu B
 Weinstein MA See Smith AS
 Weinstein MA; Modic MT; Pavlicek W; et al: nuclear magnetic resonance for the examination of brain tumors, (SR), 19: 139, 1984
 Weinstein MA; Modic MT; Risius B; Duchesneau PM; Berlin AJ Jr: visualization of the arteries, veins, and nerves of the orbit by sector computed tomography, 138: 83, 1981
 Weinstein MA; Pavlicek W; Modic MT; Duchesneau PM: intra-arterial digital subtraction angiography of the head and neck, 147: 717, 1983
 Weinstein PR See Gooding GAW
 Weinstein PR See Seeger JF
 Weinstein PR See Smith JRL
 Weinstein PR; Karpman RR; Gall EP; et al: spinal cord injury, spinal fracture, and spinal stenosis in ankylosing spondylitis (ab), 148: 597, 1983
 Weinstein RS See Perry HM III
 Weinstein ZR See Downey EF Jr
 Weinstein ZR; Downey EF Jr: spontaneous hemorrhage in medulloblastomas, (AJNR), 4: 986, 1983
 Weintraub B See Shawker TH
 Weintraub R See Edelman RR
 Weintraub S See Amorosa JK
 Weintraub S; Boyde A; Chrispin AR; et al: use of stereophotogrammetry to measure acetabular and femoral anteversion (ab), 142: 819, 1982
 Weir BKA See Menon D
 Weir GJ Jr See Rao BK
 Weir WRC See Bydder GM
 Weissbaum GS See Clements JC
 Weissberg BF See Buchanan JB
 Weissberg LA: caudate hemorrhage (ab), 155: 858, 1985
 Weissberg LA: computed tomographic findings of intracranial gliosis (ab), 144: 711, 1982
 Weissberg LA: lacunar infarcts: clinical and computed tomographic correlations (ab), 144: 975, 1982
 Weissberg LA: multiple spontaneous intracerebral hematomas: clinical and computed tomographic correlations (ab), 142: 565, 1982
 Weissberg LA: solitary cerebellar metastases (ab), 157: 282, 1985
 Weissblatt E See Dawson P
 Weissbrod GL See Kucharczyk W
 Weissbrod GL See Lipinski JK
 Weissbrod GL See McLoughlin MJ
 Weissbrod GL See Marriot AE
 Weissbrod GL See Olscamp G
 Weissbrod GL See Stilwell ME
 Weissbrod GL; Lyons DJ; Tao LC; et al: percutaneous fine-needle aspiration biopsy of mediastinal lesions, (AJR), 143: 525, 1984
 Weisenburger TH See Rosemark PJ
 Weisman D See Rowland RG
 Weisman LE See Smazal SF Jr
 Weisman MH See Adamson TC III
 Weisman MH See Greenway GD
 Weisman MH See Orth RW
 Weisman MH See Resnick D
 Weisman RA; Savino PJ; Schut L; et al: computed tomography in penetrating wounds of the orbit with retained foreign bodies (ab), 150: 293, 1984
 Weisman SJ See Cohen MD
 Weissmann J; Reimate A: contrast arthrography in the diagnosis of soft tissue injuries of the elbow joint (ab), 145: 268, 1982
 Weiss A See Weiss H
 Weiss CA See Cho KJ
 Weiss DR See Rich TA
 Weiss EC See Kronzon I
 Weiss H See Woelke H
 Weiss H; Ludwig G; Weiss A; et al: incidence of carcinoma of the renal cyst wall (results of 22,000 sonographic examinations) (ab), 150: 300, 1984
 Weiss H; Zerres K; Hansmann M: prenatal diagnosis of cystic renal changes by ultrasonography (ab), 144: 725, 1982
 Weiss JL See Erlebacher JA
 Weiss JL See Lieberman AN
 Weiss JL See Silverman KJ
 Weiss JL; Bulkley BH; Hutchins GM; et al: two-dimensional echocardiographic recognition of myocardial injury in man: comparison with postmortem studies (ab), 140: 865, 1981
 Weiss JL; Eaton LW; Kallman CH; et al: accuracy of volume determination by two-dimensional echocardiography: defining requirements under controlled conditions in the ejecting canine left ventricle (ab), 151: 273, 1984
 Weiss JS See Duker JS
 Weiss M See Roesler H
 Weiss M See Skolyszewski J
 Weiss PE: functional radionuclide imaging of the brain (bk rev), 153: 806, 1984
 Weiss RG; Stryker JA: ¹⁴C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated, 142: 507, 1982
 Weiss RR See Balsam D
 Weiss SC See Bressler EL
 Weiss SM; Skibber JM; Mohiuddin M; et al: rapid intraabdominal spread of pancreatic cancer (ab), 157: 849, 1985
 Weiss W: cigarette, smoke, asbestos, and small irregular opacities (ab), 155: 269, 1985
 Weissbach L; Thelen M; Adolphs H-D: treatment of idiopathic varicoceles by transfemoral testicular vein occlusion (ab), 143: 580, 1982
 Weissberg JB; Machaj JK; Fischer JJ: response of rat hind limbs to X irradiation: a possible role for protein synthesis, 139: 489, 1981
 Weissman BM: delayed onset of dexamethasone-dependent cerebral dysfunction following metrizamide myelography (ab), 154: 279, 1985
 Weissman BN See Braunstein EM
 Weissman BN See Goldberg RP
 Weissman BN See Longmaid HE III
 Weissman BN: arthrography in arthritis, (RCNA), 19: 379, 1981
 Weissman BN: atlantoaxial subluxation: reply (L), 148: 865, 1983
 Weissman BNW See Jones B
 Weissman BNW; Aliabadi P; Weinfeld MS; Thomas WH; Sosman JL: prognostic features of atlantoaxial subluxation in rheumatoid arthritis patients, 144: 745, 1982
 Weissmann HS See Berk RN
 Weissmann HS See Fox MS

- Weissmann HS See Freeman LM
 Weissmann HS See Keller IA
 Weissmann HS See Winn M
 Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM: spectrum of 99m-Tc-IDA cholescintigraphic patterns in acute cholecystitis, 138: 167, 1981
 Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM: Tc-99m-IDA cholescintigraphy: reply (L), 141: 850, 1981
 Weissmann HS; Berkowitz D; Fox MS; Gliedman ML; Rosenblatt R; Sugarman LA; Freeman LM: role of technetium-99m iminodiacetic acid (IDA) cholescintigraphy in acute acalculous cholecystitis, 146: 177, 1983
 Weissmann HS; Byun KJC; Freeman LM: role of Tc-99m IDA scintigraphy in the evaluation of hepatobiliary trauma, (SNM), 13: 199, 1983
 Weissmann HS; Gliedman ML; Wilk PJ; et al: evaluation of the postoperative patient with ^{99m}Tc-IDA cholescintigraphy, (SNM), 12: 27, 1982
 Weisswicht PH; Knapp J; Willich E: accelerated bone maturation syndrome of the Weaver type (ab), 144: 208, 1982
 Weisz GM: value of computerized tomography in diagnosing diseases of the lumbar spine (ab), 145: 279, 1982
 Weitzel D: pediatric sonography (ab), 151: 549, 1984
 Weitzel D; Peters H; Humburg C: sonographic screening of the newborn (ab), 156: 275, 1985
 Weitzman AF See Miller K
 Weitzman AF See Natu SS
 Weitzman SA See Shimm DS
 Weksberg AP See Dunne MG
 Welch K; Shillito J; Strand RD; et al: Chiari I "malformation"—an acquired disorder? (ab), 143: 817, 1982
 Welch KJ See Blickman JG
 Welch MJ See Cunningham DA
 Welch MJ See Evans RG
 Welch MJ See Mathias CJ
 Welch MJ Jr See Davis HH II
 Welch TJ See Johnson CM
 Welch TJ; Sheedy PF II; Johnson CM; et al: radiographic characteristics of benign liver tumors: focal nodular hyperplasia and hepatic adenoma, (RG), 5: 673, 1985
 Welch TJ; Sheedy PF II; Johnson CM; Stephens DH; Charboneau JW; Brown NL; May GR; Adson MA; McGill DB: focal nodular hyperplasia and hepatic adenoma: comparison of angiography, CT, US, and scintigraphy, 156: 593, 1985
 Welch TJ; Sheedy PF II; van Heerden JA; Sheps SG; Hattery RR; Stephens DH: pheochromocytoma: value of computed tomography, 148: 501, 1983
 Welj AN See Lee VW
 Wellauer J See Valavanis A
 Wellenstein DE See Kieffer SA
 Wellenstein DE See Yu YJ
 Wellmer M See Diamond MJ
 Wellman H See Uri G
 Wellman HN See Oseas RS
 Wellman HN See Park H-M
 Wellman J See LiPuma JP
 Wellman JL See Aeder MI
 Wellmann W See Freise J
 Wellons HA See Wright EC
 Wellons HA Jr See Tegtmeyer CJ
 Wells CG See Sulonen JM
 Wells CP See Mountford PJ
 Wells JO Jr See Martin LG
 Wells PNT See Burns PN
 Wells PNT See Skidmore R
 Wells PNT See Taylor KJW
 Wells PNT: surgical applications of ultrasound, (CDU), 16: 157, 1985
 Wells SA Jr See Barry WF Jr
 Wells SK: value of skull radiography in children with intracranial tumors (ab), 157: 569, 1985
 Wellsted M See Svensson LG
 Wellsted M; Kam J; Funston MR: radiological pointers to pre-operative diagnosis of torsion of the gallbladder (ab), 140: 285, 1981
 Welsh AD; Dixon-Brown A; Stedeford JBH: calculation of dose distributions for iridium-192 implants (ab), 152: 271, 1984
 Welsh JJ See Welsh LW
 Welsh LW; Welsh JJ; Rizzo TA Jr: laryngeal spaces and lymphatics: current anatomic concepts (ab), 151: 828, 1984
 Welsh MG See Nunery WR
 Welt SI See Middleton WD
 Welter G; Schmidt KR; Welter HF; et al: sonographic diagnosis of enlarged parathyroid glands in hyperparathyroidism (ab), 141: 873, 1981
 Welter HF See Sommer B
 Welter HF See Welter G
 Weltin G; Taylor KJW; Carter AR; et al: duplex Doppler: identification of cavernous transformation of the portal vein, (AJR), 144: 999, 1985
 Wende S See Ludwig B
 Wende S; Kishikawa T; Huwel N; et al: do we need ventriculography in the era of computed tomography? (ab), 146: 281, 1983
 Wendt JC See Fallon B
 Wenger DR See Hofmann A
 Wenger DR; Mickelson M; Maynard JA: evolution and histopathology of adolescent tibia vara (ab), 152: 852, 1984
 Wenger JJ See Spinelli GD
 Wengrover SI See Sos TA
 Wenham F See Kaufman SL
 Wenig BL; Sciubba JJ; Cohen A; et al: destructive maxillary cemento-ossifying fibroma following maxillofacial trauma (ab), 155: 281, 1985
 Wenig BL; Sciubba JJ; Zielinski BZ; et al: mucin impaction tumor of the paranasal sinuses: a new clinical entity? (ab), 150: 863, 1984
 Wenig BL; Shikowitz MJ; Abramson AL: necrotizing fasciitis as a lethal complication of peritonsillar abscess (ab), 157: 572, 1985
 Wenker JC See Baker MK
 Wenker JC; Baker MK; Ellis JH; et al: focal fatty infiltration of the liver: demonstration by magnetic resonance imaging, (AJR), 143: 573, 1984
 Wennberg JE See McNeil BJ
 Wenstrup RS; Sweeney KP; Scholz FJ: digital subtraction angiography system evaluation with phantoms, 155: 805, 1985
 Went J See Plattner G
 Went J See Renner W
 Wenting GJ; Tan-Tjiong HL; Derx FHM; et al: split renal function after captopril in unilateral renal artery stenosis (ab), 153: 861, 1984
 Wentz AC See Winfield AC
 Wenz W; Reichelt A; Rau WS; et al: lymphographic documentation of a vertebral lymphangioma (ab), 155: 273, 1985
 Wenzel DJ See Sachs L
 Wenzel DJ; Batist G: implications of rapid uniform density changes on hepatic computed tomography (ab), 150: 296, 1984
 Wenzel-Hora BI See Partsch H
 Wenzel-Hora BI; Kalbas B; Siefert HM; et al: Iotastul, a water-soluble (non-oily) contrast medium for direct and indirect lymphography (ab), 143: 583, 1982
 Weofel GF; Campbell DN; Penn J; et al: inflammatory polyposis in an ileal blind loop (ab), 151: 259, 1984
 Wepfer JF; Reed JG; Cullen GM; et al: calcific tendinitis of the gluteus maximus tendon (gluteus maximus tendinitis) (ab), 149: 338, 1983
 Werber J; Prasad Rao PR; Harris VJ: cervical pregnancy diagnosed by ultrasound, 149: 279, 1983
 Werboff LH See Eisenberg RL
 Werlin SL; Chusid MJ; Caya J; et al: colitis in chronic granulomatous disease (ab), 146: 274, 1983
 Werlin SL; Dodds WJ; Hogan WJ; et al: esophageal function in esophageal atresia (ab), 143: 585, 1982
 Werlin SL; Dodds WJ; Hogan WJ; et al: mechanisms of gastroesophageal reflux in children (ab), 138: 525, 1981
 Wernecke K See Heckemann R
 Werner B; Isacson C; Lundell G; et al: ³²P pyrophosphate in the treatment of persistent metastatic bone pain (ab), 140: 872, 1981
 Werner BL; Khan FM; Lee CKK; Levitt SH: choice of beam energy for mantle-field radiotherapy of malignant lymphoma, 141: 795, 1981
 Werner JA; Cheitlin MD; Gross BW; et al: echocardiographic appearance of the Chiari network: differentiation from right-heart pathology (ab), 141: 873, 1981
 Werner JA; Greene HL; Janko CL; et al: visualization of cardiac valve motion in man during external chest compression using two-dimensional echocardiography (ab), 142: 283, 1982
 Werth J See Mattern WC
 Wertman DE Jr See Hawkins IF Jr
 Wertman DE Jr See Mills SR
 Wertman DE Jr See Roberts L Jr
 Wesbey GE See Brasch RC
 Wesbey GE; Brasch RC; Engestad BL; Moss AA; Crooks LE; Brito AC: nuclear magnetic resonance contrast enhancement study of the gastrointestinal tract of rats and a human volunteer using nontoxic oral iron solutions, 149: 175, 1983
 Wesbey GE; Higgins CB; Amparo EG; Hale JD; Kaufman L; Pogany AC: peripheral vascular disease: correlation of MR imaging and angiography, 156: 733, 1985
 Wesbey GE; Higgins CB; McNamara MT; Engestad BL; Lipton MJ; Sievers R; Ehman RL; Lovin J; Brasch RC: effect of gadolinium-DTPA on the magnetic relaxation times of normal and infarcted myocardium, 153: 165, 1984
 Wescott WB See Mira JG
 Wese FX See Gaum LD
 Wesley MS; Barenfeld PA; Shea JM; et al: congenital cavus foot (ab), 148: 595, 1983
 Wesenberg RL See Amundson GM
 Wesenberg RL See Hummel RH
 Wesenberg RL; Amundson GM: fluoroscopy in children: low-exposure technology (ab), 153: 243, 1984
 Weser E See Bova JG
 Wesley JR See Blane CE
 Wesley JR See Klein MD
 Wesolowski DP See Fink-Bennett DM
 Wessel HJ See Biamino G
 Wessel HU See Karoll M
 Wesselius LJ; Witzum KF; Taylor AT; et al: computer-assisted versus visual lung gallium-67 index in normal subjects and in patients with interstitial lung disorders (ab), 152: 868, 1984
 Wessels BW See Harisidis L
 Wesson DE See Winthrop AL
 West RJ; Williams B: radiographic studies of the ventricles in syringomyelia (ab), 138: 764, 1981
 West SS See Hemstreet GP III
 West WL See Schulz EE
 Westbury G See Bellamy EA
 Westcott J See Heelan RT
 Westcott JL See Ziter FMH Jr
 Westcott JL: percutaneous catheter drainage of pleural effusion and empyema, (AJR), 144: 1189, 1985
 Westcott JL: percutaneous needle aspiration of hilar and mediastinal masses, 141: 323, 1981
 Westcott JL: percutaneous needle biopsy (bk rev), 142: 350, 1982
 Westcott JL; Cole S: plate atelectasis, 155: 1, 1985
 Westergren A See Nyman U
 Westerman CJ See Den Hertog RW
 Westermoreland BF See Gomez MR
 Westesson P-L; Rohlin M: diagnostic accuracy of double-contrast arthrography of the temporomandibular joint: correlation with postmortem morphology, (AJNR), 5: 463, 1984
 Weston MG See Nelson DF
 Weston WJ: vanishing lead arthrogram—plumbography (ab), 139: 255, 1981
 Wetrich DW: routine ultrasound scanning in midpregnancy (ab), 147: 914, 1983
 Wetter EB See Saddekni S
 Wetter EB See Srur MF
 Wettstein P See Battikha JG
 Wettstein P See Plojoux O
 Wetzner SM See Newberg AH
 Wetzner SM; Kiser LC; Bezreh JS: duplex ultrasound imaging: vascular applications, 150: 507, 1984
 Wexler JP See Steingart RM
 Wexler JP; Steingart RM; Blaufox MD: physiologic intervention in cardiovascular nuclear medicine, (SNM), 11: 68, 1981
 Wexler L See Ginsburg R
 Wexler L See Guthaner DF
 Wexler L See Kim D
 Wexler MC; Tobochnik N; Spiegler P; et al: characteristics of an intraoral cone for electron beam therapy with an 18 MeV linear accelerator (ab), 148: 607, 1983
 Wexler RM See Kaye MD
 Weyman AE See Luft FC
 Weyman AE See Rogers EW
 Weyman PJ See Balfe DM
 Weyman PJ See Baron RL
 Weyman PJ See Glazer HS
 Weyman PJ See Hardy DC
 Weyman PJ See Lee JKT
 Weyman PJ See Rahn NH III
 Weyman PJ See Semenkovich JW
 Weyman PJ; McClennan BL; Lee JKT; et al: CT of calcified renal masses, (AJR), 138: 1095, 1982
 Weyman PJ; Stanley RJ; Levitt RG: computed tomography in evaluation of the pancreas, (SR), 16: 301, 1981
 Weymuller EA Jr; Reardon EJ; Nash D: comparison of treatment modalities in carcinoma of the maxillary antrum (ab), 139: 533, 1981
 Whalen JP See Engel IA
 Whalen JP See Govoni AF
 Whalen JP See Krook L
 Whalen JP See Rubenstein WA
 Whalen JP See Zirinsky K
 Whaley D; Becker S; Presbrey T; et al: adrenal myelolipoma associated with Conn syndrome: CT evaluation, (JCAT), 9: 959, 1985
 Whaley RA See Killebrew K
 Whaley RA See Woosley RE
 Wharen RE Jr; Scheithauer B; Laws ER Jr: thrombosed arteriovenous malformations of the brain (ab), 148: 339, 1983
 Wharton M See Mata M
 Wheat LJ See Park H-M
 Wheat LJ; Slama TG; Zeckel ML: histoplasmosis in the acquired immune deficiency syndrome (ab), 156: 853, 1985
 Wheat R See Enzmann DR

- Wheat RL See Sommer FG
- Wheatley JK See Berkman WA
- Wheatley JK See Fajman WA
- Wheatley JK; Ansley JD; Smith RB III; et al: ureteroarterial fistula (ab), 144: 199, 1982
- Wheatley JK; Fajman WA; Witten FR: clinical experience with radioisotope varicocele scan as a screening method for the detection of subclinical varicoceles (ab), 146: 878, 1983
- Wheatley KK Jr; Lemak LL; Sasso RD: bilateral benign adult cystic ovarian teratomas: case report and review of complications (ab), 149: 901, 1983
- Wheeler PS: risk prevention, quality assurance, and the missed diagnosis conference (opin), 145: 227, 1982
- Wheeler PS; Stitlik FP; Hutchins GM; et al: diagnosis of lipid pneumonia by computed tomography (ab), 141: 872, 1981
- Wheeler TM See Font RL
- Wheelock JB See Vick CW
- Whelan JG Jr See Wayne PH III
- Whelan M See Handler M
- Whelan MA See Epstein N
- Whelan MA See Luken MG III
- Whelan MA See Nass R
- Whelan MA See Reede DL
- Whelan MA; Gold RP: computed tomography of the sacrum: 1. normal anatomy, (AJR), 139: 1183, 1982
- Whelan MA; Hilal SK; Gold RP; et al: computed tomography of the sacrum: 2. pathology, (AJR), 139: 1191, 1982
- Whelan MA; Kricheff II: intracranial lymphoma, (SR), 19: 91, 1984
- Whelan MA; Kricheff II; Handler M; Ho V; Crystal K; Gopinathan G; Laubenstein L: acquired immunodeficiency syndrome: cerebral computed tomographic manifestations, 149: 477, 1983
- Whelan MA; Myung KH; Bergeron RT: innominate line (ab), 154: 280, 1985
- Whelan MA; Reede DL; Meisler W; et al: CT of the base of the skull, (RCNA), 22: 177, 1984
- Whelan MA; Schonfeld S; Post JD; et al: computed tomography of nontuberculous spinal infection, (JCAT), 9: 280, 1985
- Whelan MA; Stern J: intracranial tuberculoma, 138: 75, 1981
- Whelan MA; Stern J: sarcoidosis presenting as a posterior fossa mass (ab), 142: 277, 1982
- Whelan MA; Stern J; deNapoli RA: computed tomographic spectrum of intracranial mycosis: correlation with histopathology, 141: 703, 1981
- Whelton PK See Harrington DP
- Whigham CJ See Yizary JM
- Whisnant JP See Drury M
- Whitaker CW See Becker TS
- Whitaker JA See Downing GC
- Whitaker LA See Diamond GR
- Whitaker RH See Barton EJ
- Whitaker SR; Sprinkle PM; Chou SM: nasal glioma (ab), 143: 584, 1982
- Whitcomb MJ See Sukov RJ
- White A; Carachi R; Young DG: duodenal ulceration presenting in childhood, long-term follow-up (ab), 152: 851, 1984
- White CA; Traube J: ulcerating enteritis associated with flucytosine therapy (ab), 148: 329, 1983
- White DA; Stover DE: severe bleomycin-induced pneumonitis: clinical features and response to corticosteroids (ab), 155: 847, 1985
- White DN; Ketelaars CEJ; Cledgett PR: non-invasive techniques for the recording of vertebral artery flow and their limitations (ab), 139: 779, 1981
- White DR See Speller RD
- White DR See Woodward HQ
- White DR; Speller RD: measurement of effective photon energy and "linearity" in computerized tomography (ab), 138: 533, 1981
- White DR; Speller RD; Taylor PM: evaluating performance characteristics in computerized tomography (ab), 145: 279, 1982
- White DR; Tucker AK: test object for assessing image quality in mammography (ab), 138: 758, 1981
- White EA; Schambelan M; Rost CR; et al: use of computed tomography in diagnosing the cause of primary aldosteronism (ab), 142: 281, 1982
- White EC; Smith AD: percutaneous stone extraction from 200 patients (ab), 155: 853, 1985
- White EM See Edelman RR
- White EM See Simeone JF
- White EM; Edelman RR; Stark DD; Simeone JF; Mueller PR; Brady TJ; Wittenberg J; Butch RJ; Ferrucci JT Jr: surface coil MR imaging of abdominal viscera. II: the adrenal glands, 157: 431, 1985
- White FE; White MC; Drury PL; et al: value of computed tomography of the abdomen and chest in investigation of Cushing's syndrome (ab), 144: 980, 1982
- White H See Nachman JB
- White H See Schey WL
- White IL: severe complication of a Zenker's diverticulum with endoscopic diverticulotomy rescue (ab), 141: 861, 1981
- White JAM See Dryburgh PR
- White JAM See Simpson ET
- White JE; Chen T; McCracken J; et al: influence of radiation therapy quality control on survival, response and sites of relapse in oat cell carcinoma of the lung (ab), 147: 630, 1983
- White JG III; Strait TA; Binkley JR; et al: surgical treatment of 63 cases of conjoined nerve roots (ab), 144: 975, 1982
- White JL See Williams JP
- White JM; Amis ES Jr; Cronan JJ: Cowper's gland calcification: a new radiographic finding (ab), 150: 856, 1984
- White JS; Sirinek KR; Root HD; et al: morbidity and mortality of carotid endarterectomy (ab), 141: 581, 1981
- White M See Mueller PR
- White M; Wittenberg J: pancreatic neoplasia, (SU), 5: 401, 1984
- White MC See Jung RT
- White MC See White FE
- White MC; Doyle FH; Mashiter K; et al: successful treatment of Cushing's disease using yttrium-90 rods (ab), 146: 872, 1983
- White MJ See Baron RL
- White NJ; Winearls CG; Smith R: cardiovascular abnormalities in osteogenesis imperfecta (ab), 152: 862, 1984
- White RdV See Olsson CA
- White RI Jr See Ahn HS
- White RI Jr See Auster M
- White RI Jr See Barth KH
- White RI Jr See Berkman WA
- White RI Jr See Callacher DJ
- White RI Jr See Harrington DP
- White RI Jr See Kadir S
- White RI Jr See Kan JS
- White RI Jr See Kaufman SL
- White RI Jr See Kinnison M
- White RI Jr See Kinnison ML
- White RI Jr See Mitchell SE
- White RI Jr See Terry PB
- White RI Jr: embolotherapy in vascular disease, (AJR), 142: 27, 1984
- White RI Jr: specialization in diagnostic radiology: reply (L), 143: 279, 1982
- White RI Jr; Kaufman SL; Barth KH; Kadir S; Smyth JW; Walsh PC: occlusion of varicoceles with detachable balloons, 139: 327, 1981
- White RI Jr; Lundell C: prevention of complications during embolotherapy of the lung (ab), 154: 272, 1985
- White RI Jr; Mitchell SE; Barth KH; et al: angioarchitecture of pulmonary arteriovenous malformations: an important consideration before embolotherapy, (AJR), 140: 681, 1983
- White RJ See Roski RA
- White RM; Levine MS; Enterline HT; Laufer I: early gastric cancer: recent experience, 155: 25, 1985
- White SJ See Blane CE
- White SJ See Jaffe MH
- White SJ See Kuligowska E
- White SJ; Blane CE: intussusception: additional observations on the plain radiograph, (AJR), 139: 511, 1982
- White SJ; Kulak LR; Gutowski D: modification of the Cockrell technique for the esophageal examination in children, 138: 488, 1981
- White SJ; Louis DS; Braunstein EM; et al: capitulate instability: recognition by manipulation under fluoroscopy, (AJR), 143: 361, 1984
- White SJ; Stuck KJ; Blane CE; et al: sonography of neuroblastoma, (AJR), 141: 465, 1983
- White SM See Farid NA
- White TJ III See Wiedner S
- White WL; Wahner HW; Brown ML; et al: sequential liver imaging in the hyperesoinophilic syndrome: discordant images with scintigraphy, ultrasound, and computed tomography (ab), 140: 869, 1981
- Whitehead ED; Huh SH; Garcia RL; et al: interstitial irradiation of carcinoma of the prostate with ¹²⁵Iodine and simultaneous extraperitoneal pelvic lymphadenectomy in 32 patients: trials, tribulations and possible triumphs (ab), 143: 601, 1982
- Whitehead FR See Jaszczak RJ
- Whitehead R See Kinnison M
- Whitehouse GH See Evans AF
- Whitehouse GH See Loughran CF
- Whitehouse GH See Snowdon SL
- Whitehouse GH See Stamp GWH
- Whitehouse GH: technical consideration in angiography for the investigation of lower limb ischaemia, results from a postal survey (ab), 152: 845, 1984
- Whitehouse GH; Snowdon SL: comparison between iohexol and metrizamide, two nonionic contrast media, in aorto-femoral angiography (ab), 152: 844, 1984
- Whitelaw A See Levene MI
- Whitelaw A; Evans A; Corrin B: immotile cilia syndrome: a new cause of neonatal respiratory distress (ab), 143: 297, 1982
- Whitelaw A; Haines ME; Bolsover W; et al: factor V deficiency and antenatal intraventricular haemorrhage (ab), 155: 853, 1985
- Whitfield HN: diagnosis of pelviureteric junction obstruction (ab), 138: 271, 1981
- Whiting JS See Rosemark PJ
- Whiting RB See Haikal M
- Whiting RB See Sherman DG
- Whittington GL See Yates VD
- Whittington PF See Orenstein SR
- Whitley CB See Gorlin RJ
- Whitley CB; Gorlin RJ: achondrogenesis: new nosology with evidence of genetic heterogeneity, 148: 693, 1983
- Whitley JE See Novelline RA
- Whitley JE See Whitley NO
- Whitley NO See Brenner DE
- Whitley NO See Brunner DR
- Whitley NO See Haney PJ
- Whitley NO See Mirvis SE
- Whitley NO See Villalenta U
- Whitley NO; Bohlmann ME; Baker LP; et al: CT patterns of mesenteric disease, (RG), 2: 208, 1982
- Whitley NO; Bohlmann ME; Baker LP: CT patterns of mesenteric disease (ab), 146: 283, 1983
- Whitley NO; Bohlmann ME; Connor TB; et al: computed tomography for localization of parathyroid adenomas (ab), 144: 720, 1982
- Whitley NO; Brenner DE; Antman KH; et al: CT of peritoneal mesothelioma: analysis of eight cases, (AJR), 138: 531, 1982
- Whitley NO; Brenner DE; Francis A; et al: use of computed tomographic whole body scanner to stage and follow patients with advanced ovarian carcinoma (ab), 144: 719, 1982
- Whitley NO; Brenner DE; Francis A; Villa Santa U; Aisner J; Wiernik PH; Whitley JE: computed tomographic evaluation of carcinoma of the cervix, 142: 439, 1982
- Whitley NO; Fuks JZ; McCrea ES; et al: computed tomography of the chest in small cell lung cancer: potential new prognostic signs, (AJR), 142: 885, 1984
- Whitley NO; Shatney CH: diagnosis of abdominal abscesses in patients with major trauma: the use of computed tomography, 147: 179, 1983
- Whitman DA See Daffner RH
- Whitmore WF III See Bettmann MA
- Whitmore WF III; Blute RD Jr; Kaplan WD; et al: radiocolloid scintigraphic mapping of the lymphatic drainage of the prostate (ab), 138: 271, 1981
- Whitmore WF III; Prout GR Jr: discouraging results for high dose external beam radiation therapy in low stage (O and A) bladder cancer (ab), 145: 878, 1982
- Whitmore WF Jr See Vugrin D
- Whitmore WF Jr; Hilaris B; Batata M; et al: interstitial radiation: short-term palliation or curative therapy? (ab), 156: 864, 1985
- Whitney PJ See Friedman HI
- Whittaker CK See Luetje CM
- Whittemore AD See Emery RW
- Whittemore AD: carotid endarterectomy (ab), 138: 264, 1981
- Wholey MH See Ford WB
- Wholey MH See Obley DL
- Wholey MH See Uflacker R
- Wholey MH See Winzelberg GG
- Whorwell PA; Hawkins R; Dewbury K; et al: ultrasound survey of gallstones and other hepatobiliary disorders and in patients with Crohn's disease (ab), 155: 861, 1985
- Whorwell PJ See Admans H
- Whynter LK See Morris TW
- Whyte MP See Kumar B
- Whyte MP; Murphy WA; Fallon MD; et al: mixed-sclerosing-bone-dystrophy: report of a case and review of the literature (ab), 141: 573, 1981
- Wiatrowski W See Chakeras DW
- Wick MR See Brown LR
- Wickham GI See Healy JF
- Wickham JEA See Miller RA
- Wickremaratchi T See Stoddart PGP
- Wickremesinghe PC; Dayrit PQF; Manfredi OL; et al: quantitative evaluation of bile diversion surgery utilizing Tc-99m HIDA scintigraphy (ab), 149: 349, 1983
- Wicks AB See Hyers TM
- Wicks JD See Gordon RE
- Wicks JD See Mettler FA Jr
- Wicks JD See Reuquard CK
- Wicks JD See Silver TM
- Wicks JD See Thornbury JR
- Wicks JD See Williams AG
- Wicks JD; Levine MD; Mettler FA Jr: intrauterine sonography of thoracic ectopia cordis, (AJR), 137: 619, 1981
- Wicks JD; Mettler FA Jr: sonography of adrenal lesions causing hypertension (ab), 150: 868, 1984

- Wicks JD; Mettler FA Jr; Hilgers RD; et al: correlation of ultrasound and pathologic findings in patients with epithelial carcinoma of the ovary (ab), 155: 862, 1985
- Wicks R See Blau M
- Widder B: novel, small-sized ultrasound scan for cystometry (ab), 143: 597, 1982
- Widder DJ; Mueller PR; Carman-Kirklind ulcer revisited: computed tomographic correlation (ab), 145: 873, 1982
- Wide L See Lundberg PO
- Widen L; Blomqvist G; Greitz T; et al: PET studies of glucose metabolism in patients with schizophrenia. (AJNR), 4: 550, 1983
- Widmisky J See Riedel M
- Widjaja PM; Ermers JWLM; Sijbrandij S; et al: technique of torsion measurement of the lower extremity using computed tomography. (JCAT), 9: 466, 1985
- Widius DM: inguinal hernia: CT appearance after injection therapy. 151: 156, 1984
- Widman A See Paolini RM
- Widmann WD; Edoga JK; Garfias D; et al: peripheral migration of pacemaker electrodes (ab), 153: 847, 1984
- Widrich WC See Corey CJ
- Widrich WC; Beckman CF; Robbins AH; Scholz FJ; Srinivasan MK; Hayes EJ; Kellum CD; Newman T: iopamidol and meglumine diatrizoate: comparison of effects on patient discomfort during aortofemoral arteriography. 148: 61, 1983
- Widrich WC; Robbins AH; Rommel AJ; Andrews R: iopamidol: a non-ionic contrast agent for peripheral arteriography. 145: 53, 1982
- Widrich WC; Srinivasan MK; Semine MC; et al: collateral pathways of the left gastric vein in portal hypertension. (AJR), 142: 375, 1984
- Wieders DO; Folger WN; Forbes GS; et al: ophthalmodynamometry and ocular pneumotonomography for detection of carotid occlusive disease (ab), 148: 339, 1983
- Wiedemann H-R; Burgio GR; Aldenhoff P; et al: proteus syndrome, partial gigantism of the hands and/or feet, nevi, hemihypertrophy, subcutaneous tumors, macrocephaly and other skull anomalies and possible accelerated growth and visceral affections (ab), 150: 860, 1984
- Wiedenmann SD See Ament AE
- Wieder S; Adams PL: improved routine chest radiography with a trough filter. (AJR), 137: 695, 1981
- Wieder S; Raghavaiah NV: asymmetric prostatic hyperplasia simulating bladder tumor (ab), 139: 525, 1981
- Wieder S; White TJ III; Salazar J; et al: pulmonary artery occlusion due to histoplasmosis. (AJR), 138: 243, 1982
- Wiederholt WC See Grisolia JS
- Wieland P See Willi U
- Wienbeck M See Rohner HG
- Wiener SN See Droege RT
- Wiener SN; Flynn MJ; Edelstein J: thallium-201 myocardial redistribution imaging 24 hours following stress exercise. 138: 667, 1981
- Wiener SN; Rzeszutowski MS; Droege RT; et al: measurement of pituitary gland weight with MR imaging. (AJNR), 6: 717, 1985
- Wiener-Kronish JP; Solinger AM; Warnock ML; et al: severe pulmonary involvement in mixed connective tissue disease (ab), 143: 809, 1982
- Wienhard K See Herholz K
- Wiens CW See Levitan LH
- Wientroub S See Apley AG
- Wientroub S; Lloyd-Roberts GC; Fraser M: prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab), 142: 822, 1982
- Wiernik PH See Applefeld MM
- Wiernik PH See Whitney NO
- Wierny L See Forstmann W
- Wiesen E See Yagan R
- Wiesen EJ See Haaga JR
- Wiesen EJ; Kilmo RE; Bellon EM: centralized, automated chemical-delivery system. 140: 522, 1981
- Wiesendanger HUD See Lanzer P
- Wiesenfeld D See Conn IG
- Wiesner RH See MacCarty RL
- Wiet R See Glasscock ME III
- Wiet RJ; Kazan R; Sacy G; et al: skull base mapping (ab), 146: 582, 1983
- Wigg DR; Koschel K; Hodgson GS: tolerance of the mature human central nervous system to photon irradiation (ab), 144: 221, 1982
- Wigg DR; Murray RML; Koschel K: tolerance of the central nervous system to photon irradiation (ab), 147: 318, 1983
- Wiggelinkhuizen J See Cremin B
- Wiggins R See Levine PA
- Wiggli U; Gatzl O: transluminal angioplasty of stenotic carotid arteries: case reports and protocol. (AJNR), 4: 793, 1983
- Wigley KD; Thomas JL; Bernardino ME; et al: sonography of gynecomastia. (AJR), 136: 927, 1981
- Wihe A See Lukes PJ
- Wijesinha A See McNeil BJ
- Wijkstrom H See Ahlberg N-E
- Wikholm G: use of a modified Lunderquist guide wire for percutaneous transluminal renal angioplasty. (AJR), 141: 605, 1983
- Wikstad I; Aperia A; Broberger O; et al: long-term effect of large vesicoureteral reflux with or without urinary tract infection (ab), 144: 709, 1982
- Wilberger JE; Vertosick FT; Vries JK: unilateral hydrocephalus secondary to congenital atresia of the foramen of Monro. case report (ab), 152: 849, 1984
- Wilberger JE Jr See Pang D
- Wilberger JE Jr: lumbosacral radiculopathy secondary to abdominal aortic aneurysms. report of 3 cases (ab), 152: 259, 1984
- Wilberger JE Jr; Pang D: syndrome of the incidental herniated lumbar disc (ab), 152: 259, 1984
- Wilbur A See Tan WS
- Wilbur AC See Choi KH
- Wilbur AC See Tan WS
- Wilbur AC; Woelfel GF; Meyer JP; Flanagan DP; Spigos DG: adventitial cystic disease of the popliteal artery. 155: 63, 1985
- Wilbur DC See Pulicino P
- Wilbur HJ See Nseyo UO
- Wilcken DEL See Hickey AJ
- Wilcox CW See Vinson AM
- Wilcox DM; Preston DF; Martin NL: diagnostic cholecystigraphy (ab), 153: 861, 1984
- Wilcox DM; Weinreb JC; Lesh P: MR imaging of a hemorrhagic hepatic cyst in a patient with polycystic liver disease. (JCAT), 9: 183, 1985
- Wilcox J See Sage MR
- Wilcox J; Sage MR: is viscosity important in the production of blood-brain barrier disruption by intracarotid contrast media? (ab), 156: 567, 1985
- Wilcox J; Sage MR; Evill CA: effect of intravenous contrast material on the integrity of the blood-brain barrier: experimental study. (AJNR), 5: 41, 1984
- Wilcox JR Jr See Higashi T
- Wilczak D See Ryo UY
- Wild JH See Elliott RL
- Wild JH See Helms CA
- Wild RE See Schorlemmer GR
- Wild SR; Cruikshank JG; Fraser GM; et al: grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab), 140: 284, 1981
- Wilde P; Walker P; Watt I; et al: thallium myocardial imaging: recent experience using a coronary vasodilator (ab), 145: 285, 1982
- Wilder WH; Harner SG; Banks PM: lymphoma of the nose and paranasal sinuses (ab), 150: 863, 1984
- Wilderman S See Ackerman LV
- Wilgis EFS See Maurer AH
- Wilhelm E; Ablas G; Hohn W; et al: ileal loop stenosis: a cause of ileal conduit deterioration (ab), 138: 759, 1981
- Wilhelm K See Mayer R
- Wilke PJ See Fox MS
- Wilke PJ See Gliedman ML
- Wilke PJ See Weissman HS
- Wilke RM See Harms SE
- Wilkes SR; Campbell RJ; Waller RR: ocular malformation in association with ipsilateral facial nevus of Jadassohn (ab), 143: 813, 1982
- Wilkes TD; Uthman EO; Thornton CN; et al: malignant melanoma of the orbit in a black patient with ocular melanocytosis (ab), 155: 280, 1985
- Wilkey D; Yocum DE; Oberley TD; et al: Budd-Chiari syndrome and renal failure in Behcet disease. report of a case and review of the literature (ab), 153: 561, 1984
- Wilkins EW See O'Connell RS
- Wilkins RA See De Lacey GJ
- Wilkins RA See Twomey BP
- Wilkinson DA See Carlen PL
- Wilkinson EJ See Cantrell CJ
- Wilkinson JA See Branton FJ
- Wilkinson JD; Dudgeon DL; Sondheimer JM: comparison of medical and surgical treatment of gastroesophageal reflux in severely retarded children (ab), 143: 299, 1982
- Wilkinson JM See Fleishman AB
- Wilkinson JM; Hendry JH; Hunter RD: dose-rate considerations in the introduction of low-dose-rate afterloading intracavitary techniques for radiotherapy (ab), 140: 873, 1981
- Wilkinson JM; Moore CJ; Notley HM; et al: use of selectron afterloading equipment to simulate and extend the Manchester system for intracavitary therapy of the cervix uteri (ab), 151: 836, 1984
- Wilkinson LG See Goldthorn JF
- Wilkinson R See McNeil BJ
- Wilkinson RH See Clark RM
- Wilkinson RH See Fernbach SK
- Wilkinson RH See Grossman H
- Wilkinson RH See Sullivan DC
- Wilkinson RH Jr See Harris CC
- Wilkinson RH Jr; Johnson DG: embryologic collateral venous channel on radionuclide liver/spleen study. (AJR), 141: 45, 1983
- Wilkinson RH Jr; Koman LA; Nunley JA II; et al: radionuclide dynamic imaging of distal upper extremity perfusion. (RCG), 2: 593, 1982
- Wilkov HR See Tate CF III
- Will CH See Tschakert H
- Willan BD: staging laparotomy for Hodgkin's disease in 69 patients (ab), 141: 280, 1981
- Willard JW See Resnick MI
- Willcott MR See Bryan RN
- Willcox PA; Maze SS; Sandler M; et al: pulmonary fibrosis following long-term nitrofurantoin therapy (ab), 146: 271, 1983
- Wille L; Ulmer HE; Oestreich AE: der neugeborenen—thorax: roentgenologische diagnose und differentialdiagnose (bk rev), 149: 700, 1983
- Willems D See Eckardt VF
- Willems J See Manson E
- Willemsse PHB See Piers DA
- Willen H See Stendahl U
- Willens HJ See Mantel J
- Willerson JT See Doss JK
- Willert C See Emami B
- Willery RF See Wardman AG
- Willi U See Schultz RD
- Willi U; Wieland P; Rickham PP; et al: ultrasonic diagnosis of a parathyroid adenoma and a renal calculus in a fifteen year old girl (ab), 145: 284, 1982
- Williams A See Mark L
- Williams AG See Parker TW
- Williams AG See Rosenberg RD
- Williams AG See Seigel RS
- Williams AG; Mettler FA Jr; Christie JH: sulfur colloid distribution in normal hips (ab), 152: 270, 1984
- Williams AG; Mettler FA Jr; Wicks JD: cystic and solid ovarian neoplasms. (SU), 4: 166, 1983
- Williams AG; Seigel RS; Kornfeld M; et al: experimental production of arachnoiditis with glove powder contamination during myelography. (AJNR), 3: 121, 1982
- Williams AG Jr; Becker LE; Mettler FA Jr: insensitivity of Tc-99m pertechnetate imaging for Kaposi's sarcoma (ab), 157: 575, 1985
- Williams AL See Berns TF
- Williams AL See Daniels DL
- Williams AL See Grant EG
- Williams AL See Grogan JP
- Williams AL See Haughton VM
- Williams AL See Hemminghytt S
- Williams AL See Pech P
- Williams AL See Pujanas K
- Williams AL See Scatliff JH
- Williams AL: CT diagnosis of degenerative disc disease: the bulging annulus. (RCNA), 21: 289, 1983
- Williams AL; Haughton VM; Daniels DL; et al: CT recognition of lateral lumbar disk herniation. (AJR), 139: 345, 1982
- Williams AL; Haughton VM; Daniels DL; Grogan JP: differential CT diagnosis of extruded nuclear pulposus. 148: 141, 1983
- Williams AL; Haughton VM; Meyer GA; Ho K-C: computed tomographic appearance of the bulging annulus. 142: 403, 1982
- Williams AR: effects of ultrasound on blood and the circulation. (CDU), 16: 49, 1985
- Williams AR; Chater BV; Allen KA; et al: use of β -thromboglobulin to detect platelet damage by therapeutic ultrasound in vivo (ab), 141: 875, 1981
- Williams B See Currarino G
- Williams B See Lalif AF
- Williams B See McCrum C
- Williams B See West RJ
- Williams B; Connelly J: fasting radiological examinations: factors affecting excellence and economy (ab), 144: 198, 1982
- Williams BD; Fisk JD: sonographic diagnosis of giant urachal cyst in the adult. (AJR), 136: 417, 1981
- Williams CAK See Peters IB
- Williams CC; Kereiakes JG; Grossman LW: accuracy of 99m Tc molybdenum assays in 99m Tcnetum solutions. 138: 445, 1981
- Williams CH See Sherowsky RC
- Williams CM See Kaude JV
- Williams DC See Marshall V
- Williams DL See Carrasquillo JA
- Williams DM See Bok EJ
- Williams DM See Cho KJ
- Williams DM; Cho KJ; Aisen AM; Eckhauser FE: portal hypertension evaluated by MR imaging. 157: 703, 1985

Williams

- Williams DM; Cho KJ; Ensminger WD;**
Ziessman HA; Gyves JW: hepatic falciiform artery: anatomy, angiographic appearance, and clinical significance, 156: 339, 1985
- Williams DM; Gabrielsen TO; Latak JT:** ossification in the caudal attachments of the ligamentum flavum: an anatomic and computed tomographic study, 145: 693, 1982
- Williams DM; Gabrielsen TO; Latak JT; Martel W;**
Knake JE: ossification in the cephalic attachment of the ligamentum flavum: an anatomical and CT study, 150: 423, 1984
- Williams ED; Parker C:** kidney pseudotumor diagnosed by emission computed tomography (ab), 148: 342, 1983
- Williams F; McCall IW; Park WM; et al:** gallium-67 scanning in the painful total hip replacement (ab), 142: 832, 1982
- Williams G; See Behnam R**
- Williams G; See Kaisary AV**
- Williams G; See Resnick D**
- Williams GA; See Harris GH**
- Williams CL; See O'Malley BP**
- Williams GM; See Ausler M**
- Williams GM; See Kaufman SL**
- Williams GM; See Mitchell SE**
- Williams GM; Harrington DP; Burdick J; et al:** mural thrombus of the aorta (ab), 144: 699, 1982
- Williams GT; See Buckell NA**
- Williams HJ Jr; See LeRoy AJ**
- Williams HJ Jr; Stephens DH; Carlson HC:** double-contrast radiography: colonic inflammatory disease, (AJR), 137: 315, 1981
- Williams J III; Nathan RO; Worthen NJ:** sonographic demonstration of the progression of meconium peritonitis (ab), 156: 282, 1985
- Williams JL; See Ennis MG**
- Williams JL; See Harcke HT Jr**
- Williams JL; See Pearce DM**
- Williams JL:** intracranial vascular pulsations in pediatric neurosonology (ab), 152: 848, 1984
- Williams JL; Faerber EN:** septo-optic dysplasia (de Morsier syndrome), (JUM), 4: 265, 1985
- Williams JP; See Kase CS**
- Williams JP; Blalock CP; Dunaway CL; et al:** schizencephaly (ab), 150: 289, 1984
- Williams JP; Joslyn JN:** lissencephaly: computed tomographic diagnosis (ab), 150: 865, 1984
- Williams JP; Joslyn JN; Butler TW:** differentiation of herniated lumbar disc from bulging annulus fibrosis: use of reformatted images (ab), 147: 911, 1983
- Williams JP; Joslyn JN; White JL; et al:** subdural hematoma secondary to ruptured intracranial aneurysm: computed tomographic diagnosis (ab), 150: 290, 1984
- Williams JR; See Bonnett DE**
- Williams MJ; Gooding GAW:** sonographic diagnosis of a neoplasm in a bladder diverticulum, (JUM), 4: 203, 1985
- Williams MR; See Hinton CP**
- Williams R; See Curtin HD**
- Williams R; See Miller KE**
- Williams RA; See Hiatt JR**
- Williams RA; Barth RA:** in utero sonographic recognition of diastematomyelia, (AJR), 144: 87, 1985
- Williams RA; Wilson SE:** correlation of alkaline phosphatase with submucosal blood flow and morbid histology of the ischemic colon (ab), 138: 768, 1981
- Williams RC; See Choplin RH**
- Williams RD; See Brasch RC**
- Williams RD; See Hricak H**
- Williams RD; See Leung ML**
- Williams RD; See London DA**
- Williams RD; Feinberg SB; Knight LC; et al:** abdominal staging of testicular tumors using ultrasonography and computed tomography (ab), 138: 268, 1981
- Williams RE; See Barker MCJ**
- Williams RG; See Bierman FZ**
- Williams RG; See Chin AJ**
- Williams RG; See Sanders SP**
- Williams RL; See Illescas FF**
- Williams RS:** traumatic rupture of the diaphragm (ab), 145: 265, 1982
- Williams S; See Kaplan P**
- Williams S; See Saigh J**
- Williams SD; See Rowland RG**
- Williams SM; See Bickers GH**
- Williams SM; See Harned RK**
- Williams SM; Berk RN; Harned RK:** radiologic features of multinodular lymphoma of the colon, (AJR), 143: 87, 1984
- Williams SM; Harned RK; Hultman SA; et al:** psos sign: reevaluation, (RG), 5: 525, 1985
- Williams SM; Harned RK; Kaplan P; Consigny PM:** transverse striations of the esophagus: association with gastroesophageal reflux, 146: 25, 1983
- Williams T; Thomas P:** diagnosis of pleural effusions by fiberoptic bronchoscopy and pleuroscopy (ab), 144: 196, 1982
- Williams V; See Moncada R**
- Williamson B Jr; See Zimmer WD**
- Williamson BRJ; See Lewis VL**
- Williamson BRJ; See Paling MR**
- Williamson BRJ; See Read ME**
- Williamson HO; See Rawe SE**
- Williamson JF; Khan FM; Sharma SC;**
Fullerton GD: methods for routine calibration of brachytherapy sources, 142: 511, 1982
- Williamson MD; See Shub C**
- Williamson MR; See Klingensmith WC III**
- Williamson PM; See Walker GL**
- Williamson RA; See Foucar E**
- Williamson WD; Hooge WA:** corrosive ingestion: two unusual sites of injury (ab), 143: 810, 1982
- Willich E; See Oppermann H-C**
- Willich E; See Weisswicht PH**
- Willich E:** radiologic diagnosis of diseases of the lymphatic system (bk rev), 156: 36, 1985
- Williford ME; See Halvorsen RA**
- Williford ME; See Thompson WM**
- Williford ME; Foster WL Jr; Halvorsen RA; et al:** pancreatic pseudocyst: comparative evaluation by sonography and computed tomography, (AJR), 140: 53, 1983
- Williford ME; Godwin JD:** computed tomography of lung abscess and empyema, (RCNA), 21: 575, 1983
- Williford ME; Hidalgo H; Putnam CE; et al:** computed tomography of pleural disease, (AJR), 140: 909, 1983
- Williford ME; Rice RP; Kelvin FM; et al:** revascularized jejunal graft replacing the cervical esophagus: radiographic evaluation, (AJR), 145: 533, 1985
- Willing RL; See Mackinnon M**
- Willinsky RA; Arenson AM; Hurwitz JJ; et al:** ultrasonic B-scan measurement of the extraocular muscles in Graves' orbitopathy (ab), 154: 858, 1985
- Willinsky RA; Fazl M:** computed tomography of a sacral perineural cyst, (JCMT), 9: 599, 1985
- Willis J; See Rao AK**
- Willnow U:** autoradiographic in vitro study of the cell kinetics of osteogenic sarcomas and Ewing's sarcomas in children (ab), 144: 710, 1982
- Wills J; Garrison LP Jr; Evans RG:** supply of and requirements for diagnostic and therapeutic radiologists, 151: 9, 1984
- Wills JS; See Edell ST**
- Wills JS; Oglesby JT:** percutaneous gastrostomy, 149: 449, 1983
- Wills JS; Oglesby JT:** percutaneous gastrostomy: further experience, 154: 71, 1985
- Wills JS; Pollack HM; Curtis JA:** cholesteatoma of the upper urinary tract, (AJR), 136: 941, 1981
- Wills K; See du Boulay GH**
- Wills M; See Baker DG**
- Wills PJ; See Mayer JH**
- Willscher MK; See Previste SR**
- Willson SA; Adam EJ; Tucker AK:** patterns of breast skin thickness in normal mammograms (ab), 148: 331, 1983
- Willson SA; Sawicka EH; Mitchell IC:** spontaneous pneumothorax: unusual radiological appearance (ab), 157: 563, 1985
- Wilmink JT; Penning L:** influence of spinal posture on abnormalities demonstrated by lumbar myelography, (AJNR), 4: 656, 1983
- Wilmink JT; Penning L; vandenBurg W:** role of stenosis of spinal canal in L4-L5 nerve root compression assessed by flexion-extension myelography (ab), 155: 279, 1985
- Wilmot M; See George WE Jr**
- Wilms GE; See Baert AL**
- Wilms GE; See Rossi P**
- Wilms GE; Baert AL; Kint EJ; Pringot JH;**
Goddeeris PG: computed tomographic findings in bilateral adrenal tuberculosis: case report, 146: 729, 1983
- Wilner HI; See Kish KK**
- Wilner HI; See Lazo A**
- Wilner HI; See Slovits TL**
- Wilroy RS; See Yates VD**
- Wilson AG; See Lindsell DRM**
- Wilson AR; See Mintz GS**
- Wilson BC; See Braun M**
- Wilson BC; See Ewitt CA**
- Wilson BC; See Sage MR**
- Wilson BC; See Thomson KR**
- Wilson BC; Ewitt CA:** correlation of computed tomography and nephrography in quantitative comparison of urographic contrast agents, 140: 127, 1981
- Wilson CB; See Baskin DS**
- Wilson CB; See Berger MS**
- Wilson CB; See Hill SA**
- Wilson CB; See Keye WR Jr**
- Wilson CB; See LaMasters DL**
- Wilson CB; See Martin NA**
- Wilson CB; See Richmond IL**
- Wilson CC; See Crumley RL**
- Wilson CG; See Hardy JG**
- Wilson CR; See Foley WD**
- Wilson D; See Farman AG**
- Wilson DA; See Enzmann DR**
- Wilson DA; See Ezekowitz MD**
- Wilson DA; Muchmore HG; Tisdal RG; Fahmy A;**
Pitha JV: histoplasmosis of the adrenal glands studied by CT, 150: 779, 1984
- Wilson DA; Vanhoutte JJ:** reliable sonographic diagnosis of hypertrophic pyloric stenosis (ab), 154: 275, 1985
- Wilson DD; See Kumar R**
- Wilson DG; See Seabold JE**
- Wilson DJ; Green DJ; MacLarnon JC:**
arthrosonography of the painful hip (ab), 152:
867, 1984
- Wilson DM; Enzmann DR; Hintz RL; et al:**
computed tomographic findings in septo-optic dysplasia: discordance between clinical and radiological findings (ab), 155: 859, 1985
- Wilson DR; See Harries-Jones EP**
- Wilson DR; See McLoughlin MJ**
- Wilson EA; See Duff DE**
- Wilson ER Jr; See Hood J**
- Wilson G:** atlas of radionuclide hepatobiliary imaging (bk rev), 152: 794, 1984
- Wilson GA:** clinical nuclear medicine (bk rev), 151: 202, 1984
- Wilson GA:** nuclear medicine: focus on clinical diagnosis, 2d ed. (bk rev), 143: 774, 1982
- Wilson GH; Hanafey WN:** current radiology (bk rev), (RG), 4: 1011, 1984
- Wilson JAS; See Hidvegi RS**
- Wilson JP; See Cotter BD**
- Wilson JF; See Gillin MT**
- Wilson JF; See Olson LE**
- Wilson JHP; See Nix GAJJ**
- Wilson JS; See Genant HK**
- Wilson JWL; Morales A:** development of adenocarcinoma in transverse colon conduit (ab), 147: 300, 1983
- Wilson LS; See Robinson DE**
- Wilson M; See Fernandez RE**
- Wilson MA:** effect of age on the quality of bone scans using technetium-99m pyrophosphate, 139: 703, 1981
- Wilson MA:** improvement in referral practices elicited by a redesigned request format, 146: 677, 1983
- Wilson MA; Kahn DR:** scintigraphic assessment of heterotopic cardiac transplants, (AJR), 137: 689, 1981
- Wilson MF; See Burrow RS**
- Wilson PC:** atlas of essential ultrasound imaging (bk rev), 145: 120, 1982
- Wilson PC:** diagnostic ultrasound in urology and nephrology (bk rev), 145: 142, 1982
- Wilson PC:** ultrasonically guided puncture technique (bk rev), 145: 436, 1982
- Wilson PC; Day DL; Valvo JR; et al:** areal ultrasound with an Octoson, (RG), 2: 24, 1982
- Wilson PC; Gutierrez O; Moss A:** early evaluation of coronary artery grafts: CT or selective angiography (ab), 154: 554, 1985
- Wilson R; Kanto WP Jr; McCarthy BJ; et al:** age at onset of necrotizing enterocolitis (ab), 148: 881, 1983
- Wilson RA:** rare-earth screens versus calcium tungstate screens (L), 147: 288, 1983
- Wilson RD; Traverso L; Hall JG; et al:** oculocerebrocutaneous syndrome (ab), 157: 859, 1985
- Wilson RL; Chang FC; VanHouden CE; et al:** percutaneous transhepatic biliary drainage (ab), 143: 580, 1982
- Wilson S; See Copland RFP**
- Wilson SD; See Dodds WJ**
- Wilson SE; See Hiatt JR**
- Wilson SE; See Stabile BE**
- Wilson SE; See Williams RA**
- Wilson SR; See Arenson AM**
- Wilson SR; See Pupols AZ**
- Wilson SR; Arenson AM:** sonographic evaluation of hepatic abscesses (ab), 154: 860, 1985
- Wilson WG; Wyandt HE; Shah H:** interstitial deletion of 8q: occurrence in a patient with multiple exostoses and unusual facies (ab), 152: 251, 1984
- Wilson WJ; See Baird RA**
- Wilson-Davis SL; See Hecht ST**
- Wilson-Sharp RC; Irving HC; Brown RC; et al:** ultrasonography of the pancreas, liver, and biliary system in cystic fibrosis (ab), 155: 861, 1985
- Wilton GP; Wahl RL; Juni JE; et al:** detection of gastritis by ^{99m}Tc-labeled red-blood-cell scintigraphy, (AJR), 143: 759, 1984
- Wiltshaw E; See Khan O**
- Wimbish KJ; See Gross BH**
- Wimbish KJ; See Pennes DR**
- Wimbish KJ; Agha FP; Brady TM:** bilateral pulmonary sequestration: computed tomographic appearance, (AJR), 140: 689, 1983
- Wimmer B; See Hauenstein KH**
- Wimmer M; See Schlemmer M**
- Wimmer RS; See Bernstein ML**
- Winchell RJ; See Caride VJ**
- Winchester PH; Heneghan MA; Brill PW; et al:** neonatal intramural bowel calcification without atresia, (AJR), 136: 826, 1981

- Wind ES See Pillari G
 Winders RE See Radwine LS
 Winde-Taylor PC See Bailey CM
 Windham WW See Johnson DH
 Winding O: cerebral microembolization following carotid injection of dextran microspheres in rabbits (ab), 142: 826, 1982
 Windler EET; Lempp FL: US of the upper abdomen: factors influencing image quality, 157: 513, 1985
 Windle-Taylor PC; Emery PD: ear deformities associated with the Klippel-Feil syndrome (ab), 142: 271, 1982
 Winearls CG See White NJ
 Winearls CG; Ledingham JGG; Dixon AJ: acute renal failure precipitated by radiographic contrast medium in a patient with rhabdomyolysis (ab), 140: 266, 1981
 Winer HE See Kronzon I
 Winer-Muram H; Ellis JV; Scott RL; Pinstein ML: isolated left thoracic isomerism, 155: 10, 1985
 Winer-Muram HT See Gillieson MS
 Winer-Muram HT; Muram D; Gillieson MS: uterine myomas in pregnancy (ab), 154: 861, 1985
 Winer-Muram HT; Muram D; Salazar J; et al: hepatic rupture in preclampsia: role of diagnostic imaging (ab), 157: 849, 1985
 Winfield AC See Dray RJ
 Winfield AC; Cholewicki AC
 Winfield AC; Smith AE Jr
 Winfield AC See Smith CW
 Winfield AC; Dray RJ; Kirchner FK Jr; et al: iohehexol for excretory urography: a comparative study, (AJR), 141: 571, 1983
 Winfield AC; Gerlock AJ Jr; Shaff MI: perirenal cobwebs: a CT sign of renal vein thrombosis (ab), 144: 215, 1982
 Winfield AC; Henderson-Slayden R; Wentz AC; et al: hysterosalpingography: comparison of Conray 60 and Sinografin, (AJR), 138: 559, 1982
 Winfield AC; Kirchner SC; Brun ME; Mazer MJ; Braren HV; Kirchner FK Jr: percutaneous nephrostomy in neonates, infants, and children, 151: 617, 1984
 Winfield AC; Maxson WS; Harding DR; Diggs J; Wentz AC: hexabrix as a contrast agent for hysterosalpingography, 152: 232, 1984
 Winfield AC; Pittaway D; Maxson WS; et al: apparent cornual occlusion in hysterosalpingography: reversal by glucagon, (AJR), 139: 525, 1982
 Wing GL; Schepens CL; Trempe CL; et al: serous choroidal detachment and the thickened-choroid signs detected by ultrasonography (ab), 148: 340, 1983
 Wing J; Kalk WJ; Ganda C: high radio-isotope uptakes in patients with hypothyroidism (ab), 148: 893, 1983
 Wing SD See Foster NL
 Wing SD; Anderson RE; Osborn AG: cranial computed angiography, 143: 103, 1982
 Wing V; Scheible W: sonography of jugular vein thrombosis, (AJR), 140: 333, 1983
 Wing VW See Jeffrey RB Jr
 Wing VW See Laing FC
 Wing VW See Maurer JR
 Wing VW See vanSonnenberg E
 Wing VW; Jeffrey RB Jr; Federle MP; Helms CA; Trafton P: chronic osteomyelitis examined by CT, 154: 171, 1985
 Wing VW; Laing FC; Jeffrey RB Jr: sonographic differentiation of enlarged hepatic arteries from dilated intrahepatic bile ducts, (AJR), 145: 57, 1985
 Wing VW; vanSonnenberg E; Kipper S; Bieberstein MP: indium-111-labeled leukocyte localization in hematomas: a pitfall in abscess detection, 152: 173, 1984
 Wingfield PB See Thorpe CD
 Winkler B See Schnur MJ
 Winkler CF; Goodman GK; Eiferman RA; et al: orbital metastasis from prostatic carcinoma: identification by an immunoperoxidase technique (ab), 143: 306, 1982
 Winkler JD See Hillman BJ
 Winkler ML See Goldman IS
 Winkler R See Grabbe E
 Winn HR See Harrison RB
 Winn K See Graham D
 Winn M; Weissman HS; Sprayregen S; et al: radionuclide detection of lower gastrointestinal bleeding sites (ab), 151: 835, 1984
 Winn RS; Melhorn JM; De Smet AA: layering of calcifications in synovial effusions (ab), 141: 279, 1981
 Winnie G See Jacobstein MD
 Winquist RA See Harley JD
 Winquist RA See Mack LA
 Winsberg F See Challender JG
 Winsberg F See Lewandowski B
 Winsberg F See Lewandowski BJ
 Winsberg F: abdominal ultrasound, static and dynamic scanning (bk rev), 140: 780, 1981
 Winsberg F: "arrow" pattern (L), 141: 270, 1981
 Winsberg F: diagnostic ultrasound: text and cases (bk rev), 138: 148, 1981
 Winsberg F: physical and design considerations in real-time ultrasonography, (SU), 4: 44, 1983
 Winston E See Goldstein S
 Winston KR See Beatty RM
 Winston KR See Fischer EG
 Winston MA See Friedman SG
 Winter J See Centeno RS
 Winter J See Frazee JG
 Winter J See Kimme-Smith C
 Winter J See King W III
 Winter J See Lufkin RB
 Winter J See Sarti DA
 Winter J: nonrandom clustering of adverse reactions to iodinated radiographic contrast media used for computed tomography (ab), 147: 903, 1983
 Winter J; Centeno RS; Bentson JR: maneuver to aid diagnosis of orbital varix by computed tomography, (AJNR), 3: 39, 1982
 Winter J; Kimme-Smith C; King W III: measurement accuracy of sonographic sector scanners, (AJR), 144: 645, 1985
 Winter R: antenatal diagnosis of fetal malformations by ultrasonography (ab), 144: 217, 1982
 Winter RB; Moe JH; Lonstein JE: incidence of Klippel-Feil syndrome in patients with congenital scoliosis and kyphosis (ab), 155: 548, 1985
 Winter WA; Verast BEEMJ; Verdegall WP: bone scintigraphy in patients with juvenile kyphosis (M. Scheuermann) (ab), 143: 586, 1982
 Winters DA; Smith DC: cholecystojejunostomy complicated by massive hemocholecyst, 144: 265, 1982
 Winthrop AL; Wesson DE: urokinase in the treatment of occluded central venous catheters in children (ab), 155: 854, 1985
 Winthrop JD; Balfé DM; Shackelford GD; McAlister WH; Rosenblum JL; Siegel MJ: ulcerative and granulomatous colitis in children: comparison of double- and single-contrast studies, 154: 657, 1985
 Wintzen AR; Tijssen JGP: subdural hematoma and oral anticoagulant therapy (ab), 145: 273, 1982
 Winzelberg GG See Dennis JB
 Winzelberg GG See Froelich JW
 Winzelberg GG See Obley DL
 Winzelberg GG: focal gallium uptake in the liver, (SNM), 14: 55, 1984
 Winzelberg GG: focal left ventricular dyskinesia, (SNM), 14: 141, 1984
 Winzelberg GG: gamut: diminished right ventricular ejection fraction on radionuclide cardiography, (SNM), 12: 304, 1982
 Winzelberg GG: gamut: photon-deficient areas around the heart, (SNM), 13: 174, 1983
 Winzelberg GG: gamut: right ventricular visualization—thallium 201 cardiac imaging, (SNM), 12: 301, 1982
 Winzelberg GG; Froelich JW; McKusick KA; Strauss HW: radionuclide localization of gastrointestinal hemorrhage: reply (L), 142: 801, 1982
 Winzelberg GG; Froelich JW; McKusick KA; Waltman AC Jr; Greenfield AJ; Athanasoulis CA; Strauss HW: radionuclide localization of lower gastrointestinal hemorrhage, 139: 465, 1981
 Winzelberg GG; Hydovitz JD: radionuclide imaging of parathyroid tumors: historical perspectives and newer techniques, (SNM), 15: 161, 1985
 Winzelberg GG; Hydovitz JD; O'Hara KR; Anderson KM; Turbiner E; Danowski TS; Lippe RD; Melada GA; Harrison AM: parathyroid adenomas evaluated by Tl-201/Tc-99m pertechnetate subtraction scintigraphy and high-resolution ultrasonography, 155: 231, 1985
 Winzelberg GG; McKusick KA; Froelich JW; et al: detection of gastrointestinal bleeding with ^{99m}Tc-labeled red blood cells, (SNM), 12: 139, 1982
 Winzelberg GG; Rapoport F; Boucher CA; Carey RW; McKusick KA; Strauss HW: combined gated cardiac blood pool scintigraphy and ⁶⁷Ga-citrate scintigraphy for detection of cardiac lymphoproliferative disorders, 141: 191, 1981
 Winzelberg GG; Wholey MH: scintigraphic detection of pulmonary hemorrhage using Tc-99m-sulfur colloid (ab), 144: 218, 1982
 Winzelberg GG; Wholey MH; Jarmolowski CA; Sachs M; Weinberg JH: patients with hemoptysis examined by Tc-99m sulfur colloid and Tc-99m-labeled red blood cells: a preliminary appraisal, 153: 523, 1984
 Winzelberg GG; Wholey MH; Sachs M: scintigraphic localization of pulmonary bleeding using technetium Tc-99m sulfur colloid: a preliminary report, 143: 757, 1982
 Wiot JF See Wearn FG
 Wiot JF: tracheobronchial trauma, (SR), 18: 15, 1983
 Wirell S: binding of metrizamide to human serum proteins (ab), 148: 606, 1983
 Wirt TC See Kasantikul V
 Wirth FF; Miller WA; Russell AP: atypical fibromuscular hyperplasia (ab), 142: 568, 1982
 Wise A See Andreou J
 Wise DJ See McLoughlin MJ
 Wise KSH See Brunton FJ
 Wise NK; Myers S; Fraker TD Jr; et al: contrast M-mode ultrasonography of the inferior vena cava (ab), 141: 874, 1981
 Wise RH Jr; Shin MS; Gockerman JP; et al: pneumonia in bone marrow transplant patients, (AJR), 143: 707, 1984
 Wise RJS See Ito M
 Wiseman DA See Corenblum B
 Wisnko D See Greenfield MA
 Wismer G See Edelman RR
 Wismer GL See Dinsmore RE
 Wismer GL See New PFJ
 Wisneski J See Massie BM
 Wisoff HS See Frager D
 Wisoff HS See Katz M
 Wisoff HS See Tabaddor K
 Witanowski LS See Rosebrough SF
 Witherington R; Shelor WC: treatment of postoperative ureteral stricture by catheter dilation: a forgotten procedure (ab), 139: 765, 1981
 Withers C See Lewandowski BJ
 Withers HR; Mason KA; Davis CA: MR effect on murine spermatogenesis, 156: 741, 1985
 Witherspoon LR; Shuler SE; Genre CF; et al: two radioimmunoassays compared with isoenzyme electrophoresis for the detection of serum creatine kinase-MB in acute myocardial infarction (ab), 146: 286, 1983
 Wittrik BJ; Sprawls P: maternity lead apron, 150: 597, 1984
 Witt K See Mazess RB
 Witt TR; Bains MS; Zamen MB; et al: adenocarcinoma in Barrett's esophagus (ab), 151: 258, 1984
 Witt WJ See Broniatowski M
 Witt WS See Latshaw RF
 Witt WS See Smith CW
 Wittekoek S See Maudsley AA
 Wittels H See Conger AD
 Witten DM See Barnes GT
 Witten DM See Hartman GW
 Witten DM See Miller VE
 Witten DM See Shin MS
 Witten DM See Singh A
 Witten FR See Wheatley JK
 Witten RT See Solit-Bohman LG
 Wittenberg J See Butch RJ
 Wittenberg J See Cronan JJ
 Wittenberg J See Fineberg HV
 Wittenberg J See Honickman SP
 Wittenberg J See Isler RJ
 Wittenberg J See Kramer P
 Wittenberg J See Mueller PR
 Wittenberg J See Neff CC
 Wittenberg J See Simeone JF
 Wittenberg J See Stark DD
 Wittenberg J See vanSonnenberg E
 Wittenberg J See White EM
 Wittenberg J See White M
 Wittenberg J; Mueller PR; Ferrucci JT Jr; et al: percutaneous core biopsy of abdominal tumors using 22 gauge needles: further observations, (AJR), 139: 75, 1982
 Wittenberg J; Simeone JF; Ferrucci JT Jr; Mueller PR; vanSonnenberg E; Neff CC: non-focal enlargement in pancreatic carcinoma, 144: 131, 1982
 Wittich G See Salomonowitz E
 Wittich G See Tscholokoff D
 Wittich G; Jantsch H; Tscholokoff D: congenital portosystemic shunt diagnosed by combined real-time and Doppler sonography, (JUM), 4: 315, 1985
 Wittich G; Salomonowitz E; Szepesi T; et al: small bowel double-contrast enema in stage III ovarian cancer, (AJR), 142: 299, 1984
 Wittich GR See Brown JJ
 Wittich GR See vanSonnenberg E
 Wittich GR; Scheible WF; Hajek PC: ultrasonography of the salivary glands, (RCNA), 23: 29, 1985
 Wittig JH See Cukingnan RA Jr
 Wittmann BK; Fulton L; Cooperberg PL; et al: molar pregnancy: early diagnosis by ultrasound (ab), 141: 587, 1981
 Wittner G; Cacayorin ED; Bernstein AD; et al: iopamidol and metrizamide for myelography: prospective double-blind clinical trial, (AJNR), 5: 403, 1984
 Wittner G; Cacayorin ED; Bernstein AD; et al: iopamidol and metrizamide for myelography: prospective double-blind clinical trial, (AJR), 143: 869, 1984
 Witz S See Newton DR
 Witzel MA See Laskin RL
 Witzel MA See Stringer RL
 Witztum KF See Gerber KH
 Witztum KF See Halpern SE
 Witztum KF See Kipper SL

- Witztum KF See Pettigrew RI
 Witztum KF See Pollen JJ
 Witztum KF See Taylor A Jr
 Witztum KF See Wesselius LJ
 Wix H See Al-Nouri MB
 Wix HL See Rich S
 Wixson RL See Hendrix RW
 Wizenberg MJ: prospects for computed tomography in radiation therapy (ab), 143: 309, 1982
 Wladimiroff JW: ultrasonic evaluation of the fetal and neonatal heart and of the cardiovascular system (ab), 144: 217, 1982
 Wobbes T See Strijk SP
 Woda B See Ryan PJ
 Wodarz R; Ratzka M; Grosse D: watershed infarctions—a special infarct pattern of carotid insufficiency: a CT and angiographic correlation study (ab), 141: 581, 1981
 Wodarz R; Ratzka M; Nadjmi M: use of CT in cases of cerebral sinovenous occlusion (ab), 147: 620, 1983
 Woe JS; Wong LC; Ma HK: sonographic patterns of pelvic and hepatic lesions in persistent trophoblastic disease (ab), 157: 574, 1985
 Woelfel G See Wilbur AC
 Woelke H; Hanrath P; Schluter M; Bleifeld W; Klotz E; Weiss H; Waller D; von Weltzien J: flashing tomosynthesis: a tomographic technique for quantitative coronary angiography, 145: 357, 1982
 Woerner SJ; Abildgaard CF; French BN: intracranial hemorrhage in children with idiopathic thrombocytopenic purpura (ab), 142: 270, 1982
 Woezik HVM; Meltzer RS; van den Brand M; et al: superiority of echocardiography over angiography in diagnosing a left ventricular thrombus (ab), 143: 594, 1982
 Wohl MEB See Griscorn NT
 Wojciechowski J; Johansson R; Bjork L: iopamidol compared with Conray in peripheral angiography (ab), 150: 612, 1984
 Wojtowicz J; Pawlak B; Lehman Z; et al: cardiac chambers and their walls in cardiomyopathies as evaluated with CT (ab), 154: 553, 1985
 Wojtowicz M See Liu P
 Wojtowicz MM See Crummy AB
 Wojtowicz MM See de Vries N
 Wolbarst AB See Kase KR
 Wold LE See Grantham JG
 Wold LE See Zimmer WD
 Wold LE; Laws ER Jr: cranial chordomas in children and young adults (ab), 152: 848, 1984
 Woldeemait A See Hu K-N
 Wolf A See Arlart IP
 Wolf AP See Patronas NJ
 Wolf AP: special characteristics and potential for radiopharmaceuticals for positron emission tomography. (SNM), 11: 2, 1981
 Wolf EL; Frager D; Beneventano TC: feasibility of double-contrast barium enema in the elderly. (AJR), 145: 47, 1985
 Wolf G See Grossman RI
 Wolf G See Skalina S
 Wolf G See Thickman DI
 Wolf GL See LeVeen RF
 Wolf GL See Mazer MJ
 Wolf GL: models and techniques in medical imaging research (bk rev), 153: 646, 1984
 Wolf GL; Baum S: nuclear magnetic resonance contrast agents for proton imaging. (RCG), 4: 66, 1984
 Wolf GL; Lentini EA; LeVeen RF: reduced vasoconstrictor response after angioplasty in normal rabbit aorta. (AJR), 142: 1023, 1984
 Wolf GL; LeVeen RF; Ring EJ: potential mechanisms of angioplasty (ab), 152: 846, 1984
 Wolf JA Jr; Spjut HJ: focal lymphoid hyperplasia of the stomach preceding gastric lymphoma (ab), 144: 197, 1982
 Wolf K-J; Steidle B; Skutta T; et al: iopromide: clinical experience with a new non-ionic contrast medium (ab), 150: 612, 1984
 Wolf NM See Rodgers DM
 Wolfe GT; Daniel F; Krause CJ; et al: intramuscular hemangioma of the head and neck (ab), 157: 856, 1985
 Wolfe JD; Trevor ED; Kjeldberg CR: pulmonary manifestations of mycosis fungoides (ab), 140: 264, 1981
 Wolfe JH See Kinmouth JB
 Wolfe JHN See Fyfe NCM
 Wolfe JN; Albert S; Belle S; et al: breast parenchymal patterns: analysis of 332 incident breast carcinomas. (AJR), 138: 113, 1982
 Wolfe JN; Albert S; Belle S; et al: breast parenchymal patterns and their relationship to risk for having or developing carcinoma. (RCNA), 21: 127, 1983
 Wolfe JN; Albert S; Belle S; et al: familial influences on breast parenchymal patterns (ab), 139: 766, 1981
 Wolfe JT III; Scheithauer BW; Dahlin DC: giant-cell tumor of the sphenoid bone. review of 10 cases (ab), 151: 553, 1984
 Wolfe P See Curtin HD
 Wolfe RD; Dieden JD: cruciate ligament injury: diagnostic difficulties in the presence of meniscal injury, 157: 19, 1985
 Wolfe WG See Jacobs NM
 Wolfe WG See Osborne DR
 Wolfel DA; Lovett BF; Ortenburger AI; Johnson LS; Sommersville DL: outpatient arteriography: its safety and cost effectiveness, 153: 363, 1984
 Wolfers J See Hickey AJ
 Wolff AP See Mikhael MA
 Wolff LJ; Lovrien EW: management of fractures in hemophilia (ab), 148: 877, 1983
 Wolff M See Martin EC
 Wolff M See Spiegel RM
 Wolff S; James TL; Young GB; Margulis AR; Bodycote J; Afzal V: magnetic resonance imaging: absence of in vitro cytogenetic damage, 155: 163, 1985
 Wolfman NT See Bechtold RE
 Wolfman NT See Choplin RH
 Wolfman NT See Kahl RF
 Wolfman NT See Ward FC
 Wolfman NT: real-time ultrasound: a manual for physicians and technical personnel (bk rev), 151: 454, 1984
 Wolfman NT; Karstaedt N; Kawamoto EH: pleomorphic carcinoma of the pancreas: computed-tomographic, sonographic, and pathologic findings, 154: 329, 1985
 Wolfman NT; Moran R; Moran PR; Karstaedt N: simultaneous MR imaging of both breasts using a dedicated receiver coil, 155: 241, 1985
 Wolfman NT; Ramquist NA; Karstaedt N; et al: cystic neoplasms of the pancreas: CT and sonography. (AJR), 138: 37, 1982
 Wolford LM See Harms SE
 Wolfson BJ See Capitano MA
 Wolfson C See Boyd NF
 Wolfson DM See Sachar DB
 Wolfson JK See Maron BJ
 Wolfson LI See Rozenfeld D
 Wolfson RJ See Swartz JD
 Wolfson RN See Philipson EH
 Wolfson RN; Zador IE; Halvorsen P; et al: biparietal diameter in premature rupture of membranes: errors in estimating gestational age (ab), 152: 267, 1984
 Wolfson SK Jr See Gur D
 Wolfson SK Jr See Yonas H
 Wolinski AP; McCall IW; Evans G; et al: femoral neck growth deformity following the irritable hip syndrome (ab), 155: 856, 1985
 Wolk LA; Pasdar H; McKeown JJ Jr; et al: computerized tomography in the diagnosis of abdominal aortic aneurysms (ab), 142: 827, 1982
 Wolk RB: sarcoidosis of the orbit with bone destruction. (AJNR), 5: 204, 1984
 Wolin M See Kwan DK
 Wolman MR See Deutsch M
 Wolmer P See Fazio F
 Wolpert SM See Smith SP
 Wolpert SM See Wood JB
 Wolpert SM See Zwicker RD
 Wolpert SM: radiology of pituitary adenomas. (SR), 19: 53, 1984
 Wolpert SM; Barnett FJ; Prager RJ: benefits of embolization without surgery for cerebral arteriovenous malformations. (AJR), 138: 99, 1982
 Wolpert SM; Molitch ME; Goldman JA; et al: size, shape, and appearance of the normal female pituitary gland. (AJNR), 5: 263, 1984
 Wolpert SM; Scott RM: value of metrizamide CT cisternography in the management of cerebral arachnoid cysts. (AJNR), 2: 29, 1981
 Wolpow ER See Leone RG
 Wolschendorf K; Vanselow K; Moller WD; et al: quantitative determination of anticonvulsant-induced bone demineralization by an improved x-ray densitometry technique (ab), 152: 258, 1984
 Wolter JR See Seigel RS
 Wolter RK See Carter JB
 Woltering EA See Dwyer AJ
 Wolten AJ See Harned RK
 Wolverson MK See Heiberg E
 Wolverson MK See Pilla TJ
 Wolverson MK See Sundaram M
 Wolverson MK See Vas WG
 Wolverson MK; Crepps LF; Sundaram M; Heiberg E; Vas WG; Shields JB: hyperdensity of recent hemorrhage at body computed tomography: incidence and morphologic variation, 148: 779, 1983
 Wolverson MK; Heiberg E; Sundaram M; et al: carotid atherosclerosis: high-resolution real-time sonography correlated with angiography. (AJR), 140: 355, 1983
 Wolverson MK; Heiberg E; Tantana S; et al: intravenous DSA and duplex sonography as screening examinations for carotid disease: comparison in 102 vessels. (AJNR), 6: 569, 1985
 Wolverson MK; Houttuin E; Heiberg E; et al: high-resolution real-time sonography of scrotal varicocele. (AJR), 141: 775, 1983
 Wolverson MK; Houttuin E; Heiberg E; Sundaram M; Shields JB: comparison of computed tomography with high-resolution real-time ultrasound in the localization of the palpable undescended testis, 146: 133, 1983
 Wolverson MK; Jagannadharao B; Sundaram M; et al: computed tomography in the diagnosis of gluteal abscess and other peripelvic fluid collections (ab), 140: 603, 1981
 Wolverson MK; Kannejesser H: CT of bilateral adrenal hemorrhage with acute adrenal insufficiency in the adult. (AJR), 142: 311, 1984
 Wolverson MK; Nouri S; Joist JH; Sundaram M; Heiberg E: direct visualization of blood flow by real-time ultrasound: clinical observations and underlying mechanisms, 140: 443, 1981
 Wolverson MK; Sundaram M; Eddleston B; et al: diagnosis of parathyroid adenoma by computed tomography (ab), 144: 982, 1982
 Wolverson MK; Sundaram M; Graviss ER: spina bifida and unilateral focal destruction of the distal femoral epiphysis (ab), 141: 578, 1981
 Wombolt DG See Smith SB
 Wong MA See Gray JE
 Wong BYS; Lee KR; MacArthur RI: diagnosis of pericardial effusion by computed tomography (ab), 145: 278, 1982
 Wong C See Littlejohn GO
 Wong CYH See Dubroff JM
 Wong D See Chandraratna PAN
 Wong DF See Inoue Y
 Wong DF; Bobechko PE; Becker EJ; et al: coexistent multiple myeloma and Paget's disease of bone (ab), 145: 865, 1982
 Wong DF; Espinola D; Camargo EE; et al: sequential computer-assisted hepatobiliary scintigraphy in the evaluation of conjoined twins. (AJR), 142: 479, 1984
 Wong F; Kwa W: electron beam dosimetry study of the digits in total body surface irradiation (ab), 156: 288, 1985
 Wong HY See Yee C
 Wong J See Boey C
 Wong J See Choi TK
 Wong KP See Choi TK
 Wong LC See Woe JS
 Wong LC See Woo JSK
 Wong LK; Link DP; Frey CF; et al: fibrolamellar hepatocarcinoma: radiology, management, and pathology. (AJR), 139: 172, 1982
 Wong M See Boltwood CM
 Wong M See Hecht HS
 Wong M See Shah PM
 Wong M: sterile radiation shield for fixed imaging and C- or U-arm cinefluorographic systems, 139: 751, 1981
 Wong M; Shah PM; Taylor RD: reproducibility of left ventricular internal dimensions with M mode echocardiography: effects of heart size, body position and transducer angulation (ab), 142: 283, 1982
 Wong M; Tei C; Shah PM: sensitivity and specificity of two-dimensional echocardiography in the detection of valvular calcification (ab), 152: 562, 1984
 Wong ML; Brackmann DE: computed cranial tomography in acoustic tumor diagnosis (ab), 141: 569, 1981
 Wong PHC; Chow JSF; Chen WWC; et al: cardiac catheterization necessary before valvular surgery? (ab), 147: 896, 1983
 Wong R See Bednarek DR
 Wong TZ See Coughlin CT
 Wong W See Jeffrey RB Jr
 Wong W See Sussman S
 Wong WKT See Fenichel GM
 Wong WS See Cochran ST
 Wong WS See Fon GT
 Wong WS See Lufkin RB
 Wong WS; Cochran ST; Boxer RJ: radiographic grading system for renal cell carcinoma with clinical and pathological correlation, 144: 61, 1982
 Wong WS; Cochran ST; Waisman J: reliability of the "hypernephroma halo". (AJR), 137: 933, 1981
 Wong WS; Filly RA: polyhydramnios associated with fetal limb abnormalities. (AJR), 140: 1001, 1983
 Wong WS; Kaiser LR; Gold RH; Fon GT: radiographic features of osseous metastases of soft-tissue sarcomas, 143: 71, 1982
 Wong WS; Moss AA; Federle MP; Cochran ST; London SS: renal infarction: CT diagnosis and correlation between CT findings and etiologies, 150: 201, 1984
 Wongchaowart B; Kennealy JA; Crissman JD; et al: respiratory failure in malignant histiocytosis (ab), 144: 698, 1982
 Wong-Pack WK; Bobechko PE; Becker EJ: fractured coracoid with anterior shoulder dislocation (ab), 140: 586, 1981
 Wongsawat N; Pellegrini A; Dipaling S: abdominal scintigraphy: locating the site of intestinal bleeding (ab), 144: 985, 1982

- Woo JSK; Wan CW; Cho KM: computer-assisted evaluation of ultrasonic fetal weight prediction using multiple regression equations with and without the fetal femur length, (JUIIM), 4: 65, 1985
- Woo JSK; Wan CW; Fang A; et al: fetal femur length a better indicator of gestational age in the growth-retarded fetus as compared with biparietal diameter?, (JUIIM), 4: 139, 1985
- Woo JSK; Wong LC; Hus C; et al: sonographic appearances of the partial hydatidiform mole (ab), 151: 835, 1984
- Woo JSK; Wong LC; Ma H-K: sonographic patterns of pelvic and hepatic lesions in persistent trophoblastic disease, (JUIIM), 4: 189, 1985
- Wood AJ See Pike MG
- Wood BP See Katzberg RW
- Wood BP: cranial computed tomography in infancy and childhood (bk rev), 145: 62, 1982
- Wood BP: cranial ultrasonography of infants (bk rev), 147: 100, 1985
- Wood BP: differential diagnosis in pediatric radiology (bk rev), 155: 314, 1985
- Wood BP: gamut index of skeletal dysplasias: an aid to radiodiagnosis (bk rev), 154: 318, 1985
- Wood BP: lung and its disorders in the newborn infant. vol. 1 in the major problems in clinical pediatrics series. 4th ed. (bk rev), 144: 326, 1982
- Wood BP: pediatric radiology: medical outline series. 2d ed. (bk rev), 144: 518, 1982
- Wood BP: skeletal injury in the child (bk rev), 148: 124, 1983
- Wood BP: ultrasound in pediatrics (bk rev), 147: 204, 1983
- Wood BP: x-ray diagnosis in neonates (bk rev), 153: 400, 1984
- Wood BF; Anderson VM; Mauk JE; et al: pulmonary lymphatic air: locating "pulmonary interstitial emphysema" of the premature infant, (AJR), 138: 809, 1982
- Wood BF; Ben-Ami T; Teele RL; Rabinowitz R: ureterovesical obstruction and megaloureter: diagnosis by real-time US, 156: 79, 1985
- Wood BP; Harwood-Nash DC; Berger P; et al: intradural spinal lipoma of the cervical cord, (AJNR), 6: 452, 1985
- Wood BP; Smith WL: pulmonary edema in infants following injection of contrast media for urography, 139: 377, 1981
- Wood BP; Smith WL: pulmonary edema in infants who receive contrast material for urograms (L), 139: 508, 1981
- Wood C See Templeton PA
- Wood CPL See Harpold GJ
- Wood CPL; Meire HB: technique for imaging the vertebral artery using pulsed Doppler ultrasound (ab), 139: 779, 1981
- Wood EH; Gilbert BK; Harris LD; et al: high temporal resolution synchronous volumetric scanning tomography: potential roles in clinical evaluation of ischemic heart disease (ab), 145: 873, 1982
- Wood GW; Lukin RR; Tomsick TA; et al: digital subtraction angiography with intravenous injection: assessment of 1,000 carotid bifurcations, (AJR), 140: 855, 1983
- Wood GW; Lukin RR; Tomsick TA; Chambers AA: modified venous catheter technique for digital angiography, 147: 272, 1983
- Wood JB; Wolpert SM: lumbosacral meningioma, (AJNR), 6: 450, 1985
- Wood JH; Zimmerman RA; Bruce DA; et al: assessment and management of pineal-region and related tumors (ab), 143: 589, 1982
- Wood MJ See Hennigan DB
- Wood RE See Shurin SS
- Wood WA; Tisnado J; Cho S-R: visceral embolization during low-dose fibrinolysis of aortic graft occlusion, (AJR), 141: 1055, 1983
- Woodard HQ See Huvo AG
- Woodard S; Kelvin FM; Rice RP; et al: pancreatic abscess: importance of conventional radiology, (AJR), 136: 871, 1981
- Woodcock JP See Lusby RJ
- Woodcock JP See Skidmore R
- Woodcock JP See Taylor KJW
- Woodfield S See Ralston MD
- Woodfield S See Thompson WM
- Woodhead PJ: thymic enlargement following chemotherapy (ab), 155: 854, 1985
- Woodlief RM See Rao KG
- Woodring JH See Fried AM
- Woodring JH See Lee C
- Woodring JH See Stelling CB
- Woodring JH See Walters JS
- Woodring JH: recognition of pleural effusion on supine radiographs: how much fluid is required?, (AJR), 142: 59, 1984
- Woodring JH; Fried AM: significance of wall thickness in solitary cavities of the lung: a follow-up study, (AJR), 140: 473, 1983
- Woodring JH; Fried AM; Hatfield DR; et al: fractures of first and second ribs: predictive value for arterial and bronchial injury, (AJR), 138: 211, 1982
- Woodring JH; Goldstein SJ: fractures of the articular processes of the cervical spine, (AJR), 139: 341, 1982
- Woodring JH; Loh FK; Kryscio RJ: mediastinal hemorrhage: an evaluation of radiographic manifestations, 151: 15, 1984
- Woodring JH; Poulos A; Kim EE; et al: gallium uptake in lymphomatoid granulomatosis of the lung, (AJR), 138: 160, 1982
- Woodring JH; Pulmano CM; Stevens RK: right paratracheal stripe in blunt chest trauma, 143: 605, 1982
- Woodring JH; Rhodes RA III: posterosuperior mediastinal widening in aortic coarctation, (AJR), 144: 23, 1985
- Woodring JH; Rosenbaum HD: bone changes in phenylketonuria reassessed, (AJR), 137: 241, 1981
- Woodring JH; Selke AC Jr; Duff DE: traumatic atlantooccipital dislocation with survival, (AJR), 137: 21, 1981
- Woodring JH; Stelling CB: adenocarcinoma of the lung: a tumor with a changing pleomorphic character, (AJR), 140: 657, 1983
- Woodrow PK; Gajjarwala J; Yaghoobian J; et al: CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), 143: 301, 1982
- Woodruff WW III; Hoeck BE; Chitwood WR Jr; et al: radiographic findings in pulmonary hypertension from unresolved embolism, (AJR), 144: 681, 1985
- Woods BO See McCloud TC
- Woods C See Edwards KC
- Woods CJ See Murray SM
- Woods D; Bechtel W; Charnsangavej C; Haynie TP; Kim EE; Carrasco CH; Wallace S: gluteal artery occlusion: intraarterial chemotherapy of pelvic neoplasms, 155: 341, 1985
- Woods G See Starshak RJ
- Woods J See Marnocha KE
- Woodside JR See Rudy DC
- Woodson BC See Pope TL Jr
- Woodson GE See Horowitz BL
- Woodson GE; Jurco S III; Alford BR; et al: verrucous carcinoma of the middle ear (ab), 140: 598, 1981
- Woodward BH See Kelvin FM
- Woodward HQ See Dvoretzky PM
- Woodward HQ; White DR: bone models for use in radiotherapy dosimetry (ab), 145: 591, 1982
- Wool NL See Raines LA
- Woolf PD: nuclear medicine in vitro. 2d ed. (bk rev), 153: 542, 1984
- Woolley MM See Mishalany HG
- Woolridge JD; Healey J: echocardiographic observations in myocardial wall motion abnormalities (ab), 142: 284, 1982
- Woolridge JD; Healey J: echocardiographic diagnosis of right ventricular thromboembolism (ab), 152: 263, 1984
- Woolsey EJ See Agha FP
- Woo-Sam J See Brink JD
- Woolsey RE; Whaley RA: use of metrizamide in computerized tomography to diagnose the Chiari I malformation (ab), 145: 582, 1982
- Wopperer DB: 100 pearls in clinical diagnostic radiology (bk rev), 154: 312, 1985
- Wopperer DB: notes on radiological diagnosis: the trainee's survival kit (bk rev), 152: 40, 1984
- Wopperer DP: multiple choice questions in radiology (bk rev), 152: 304, 1984
- Working KR See Harisadis L
- Workman RJ; Shaff MJ; Jackson RV; et al: relationship of renal hemodynamic and functional changes following intravascular contrast to the renin-angiotensin system and renal prostacyclin in the dog (ab), 149: 888, 1983
- Worrell JA: through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs: reply (L), 149: 328, 1983
- Worrell JA: use of through-the-lens light metering in making slides of radiographs, 146: 557, 1983
- Worsham GF See Brower AC
- Worth R See Binkley W
- Worthen NJ See Williams J III
- Worthen NJ; Bebeau D; Norr: pancreatic echogenicity: relation to age and body fat, (AJR), 139: 1095, 1982
- Worthen NJ; Uszler JM; Funamura JL: cholecystitis: prospective evaluation of sonography and ^{99m}Tc-HIDA cholescintigraphy, (AJR), 137: 973, 1981
- Worthen NJ; Worthen WF II: disruption of the diaphragmatic echoes: a sonographic sign of diaphragmatic disease (ab), 144: 984, 1982
- Worthen WF II See Worthen NJ
- Worthington BS: clinical prospects for nuclear magnetic resonance (ab), 148: 602, 1983
- Worthington BS; Kean DM; Hawkes RC; et al: NMR imaging in the recognition of giant intracranial aneurysms, (AJNR), 4: 835, 1983
- Worthington C; Peters TM; Ethier R; et al: stereoscopic digital subtraction angiography in neuroradiological assessment, (AJNR), 6: 802, 1985
- Worthington JL See Lee JKT
- Worthy TS: evaluation of diagnostic laparotomy and splenectomy in Hodgkin's disease (ab), 143: 583, 1982
- Wortmann DW; Kelsch RC; Kuhns LR; et al: renal papillary necrosis in juvenile rheumatoid arthritis (ab), 138: 527, 1981
- Wortmann RL See Kozin F
- Wortzman G See Burrow GN
- Wortzman G See Carlen PL
- Wortzman G; Rewcastle NB: tomographic abnormalities simulating pituitary microadenomas, (AJNR), 3: 505, 1982
- Wortzman G; Sima AAF; Morley TP: cerebral dysplastic vascular malformation: a developmental arrest, 148: 443, 1983
- Wortzman G; Steinhardt MI: congenitally absent lumbar pedicle: a reappraisal, 152: 713, 1984
- Woyke S See Czerniak B
- Wright EP See Buyon-Thomas MS
- Wright EP See Rushton N
- Wray S See Sibony PA
- Wray SH See Pullafito CA
- Wray SH See Trojanowski JQ
- Wright CH; Lea Thomas M; Young AE: computed tomography in the evaluation of a femoral aneurysm, 138: 404, 1981
- Wright DJ See Beiler DD
- Wright E See Quinn SF
- Wright EC; Wellons HA; Martin RP: primary pulmonary artery sarcoma diagnosed noninvasively by two-dimensional echocardiography (ab), 149: 347, 1983
- Wright FS See Scher MS
- Wright JP See Freson M
- Wright JP See Tobias R
- Wright JW III See Wright JW Jr
- Wright JW Jr: polytomography and congenital external and middle ear anomalies (ab), 144: 213, 1982
- Wright JW Jr; Wright JW III; Hicks G: polytomography and congenital anomalies of the ears (ab), 147: 908, 1983
- Wright K See Mack LA
- Wright KA See Lo TCM
- Wright KC See Charnsangavej C
- Wright KC See Chuang VP
- Wright KC See Kudo S
- Wright KC See Roehm JOF Jr
- Wright KC; Anderson JH; Gianturco C; Wallace S; Chuang VP: partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone: an experimental study in dogs, 142: 351, 1982
- Wright KC; Bowers TA; Chuang VP; Tsai C-C: experimental evaluation of Ethibloc for nonsurgical nephrectomy, 145: 339, 1982
- Wright KC; Szwarc IA; Collins RD; Gianturco C: new subcutaneous vascular access device: an experimental evaluation, 146: 222, 1983
- Wright KC; Wallace S; Charnsangavej C; Carrasco CH; Gianturco C: percutaneous endovascular stents: experimental evaluation, 156: 69, 1985
- Wright LC See Mountford CE
- Wright PF See Kirchner SG
- Wright PG See Jafri SZH
- Wright PH; Heard BE; Steel SJ; et al: cryptogenic fibrosing alveolitis: assessment by graded trephine lung biopsy: histology compared with clinical, radiographic, and physiological features (ab), 140: 852, 1981
- Wright R See Adams H
- Wright RA; Krinsky S; Fleeman C; et al: gastric emptying and obesity (ab), 149: 908, 1983
- Wright S See Battle WM
- Wright SH See Ebert EC
- Wright TP; Sugerman HJ; Tatum JL; et al: comparison of indium 111-labeled platelets v leukocytes in a pyogenic abscess (ab), 156: 284, 1985
- Wright VMF See Sluis-Cremer GK
- Wroblewski EM See Callahan JA
- Wu C-C See Jaw T-S
- Wu C-S See Huang M-J
- Wu CW See Sauter DD
- Wu KK See Knopse WH
- Wu KK See Siegel JA
- Wu KK; Siegel JA; Rattner Z; et al: Tc-99m HIDA dosimetry in patients with various hepatic disorders (ab), 155: 862, 1985
- Wu S-Y; Brown T; Lyons KP: symmetrical focal chest uptake in gallium-67 scintigraphy, (SNM), 14: 146, 1984
- Wu WC See Gelfand DW
- Wu WC See Lane TG
- Wu WC See Obrecht WF Jr
- Wu WC See Ott DJ
- Wulff A See Le Roux PLM
- Wulff CH See Pedersen H
- Wulff JD; Proffitt PQ; Panszi JG; et al: false-negative CTs in astrocytomas: the value of repeat scanning (ab), 146: 873, 1983
- Wulff K See Heger L
- Wulfsohn MA See Dan SJ

Wunderlich BK See McCauley RGK

Wung J-T See Berdon WE

Wussow W See Stober T

Wyandt HE See Wilson WG

Wyatt DA See Kase CS

Wyatt HL See Haendchen RV

Wyatt HL, Meerbaum S, Heng MK; et al: cross-sectional echocardiography. III. analysis of mathematic models for quantifying volume of symmetric and asymmetric left ventricles (ab), 140: 284, 1981

Wycoff D; Raval B: unusual presentation of mediastinal Hodgkin's lymphoma on computed tomography (ab), 150: 614, 1984

Wycoff RR See Bradley WG Jr

Wyllie R See Brindza D

Wyllie JB; Lebowitz RL: refluxing urethral ectopic ureters: recognition by the cyclic voiding cystourethrogram (AJR), 142: 1263, 1984

Wyllie JB; Resende CMC; Teele RL: ultrasonography of the complicated duplex kidney: further observations (SU), 5: 35, 1984

Wyman AC: gastrointestinal radiology: a pattern approach (bk rev), 148: 632, 1983

Wynchank S See Brendel AJ

Wynchank S: radionuclide exercise ventriculography and levels of workload (ab), 146: 592, 1983

Wynne J See Holman BL

Wynne JM; Ellman BAH: bolus obstruction by Ascaris lumbricoides (ab), 150: 288, 1984

Wynne-Davies R See Crossan JF

Wynne-Davies R See Dawe C

Wyshak G See Goldberg RP

Wyshak G See Hall FM

Wyshak G See Phillips WC

Wytock DH; Bartholomew LG; Sheps SG: digital ischemia associated with small bowel malignancy (ab), 151: 259, 1984

X

Xian-hao X See Yu-zhang X

Ximin L; Xuzhong R; Zhuan C; et al: moyamoya disease caused by leptospiral cerebral arteritis (ab), 139: 266, 1981

Xingrong C; Tianzhen S; Gongbai C; et al: computed tomography in sellar region tumor diagnosis (ab), 142: 566, 1982

Xin-ye H See Gui L

Xiu-ying S See Qi-lian Z

Xu G-Z See Zhang Z-X

Xue JW See Maniglia AJ

Xuebai C: lung cancer in young adults (ab), 141: 862, 1981

Xue-zeng S; Guo-zhen X: computed tomography in 100 cases of bronchogenic carcinoma (ab), 155: 283, 1985

Xue-zeng S; Guo-zhen L; Feng-lin J: computed tomography in diagnosis of hepatocellular carcinoma (ab), 147: 309, 1983

Xue-zhe Z See Yu-zhang X

Xuzhong R See Ximin L

Y

Yabe I See Mercke CE

Yacovone J See Schneider R

Yadley RA See Bradley WG Jr

Yaffe MJ: physical principles of computed tomography (bk rev), 151: 438, 1984

Yagan R; Wiesen E; Bellon EM: mammographic needle localization of lesions seen in only one view (AJR), 144: 911, 1985

Yaghamai I See Resnik CS

Yaghamai I See Tisnado J

Yaghamai I: radiographic, angiographic and radionuclide manifestations of osseous sarcoidosis (RG), 3: 375, 1983

Yaghoobian J See Woodrow PK

Yagnik P; Gonzalez C: white matter involvement in anoxic encephalopathy in adults (ab), 140: 275, 1981

Yaguchi K See Takahashi S

Yagupsky P See Bar-Ziv J

Yagupsky P See Meller Y

Yalaburgji SB: subcutaneous and mediastinal emphysema following respiratory tract complications in measles (ab), 139: 259, 1981

Yamada H; Nakamura S; Tajima M; et al: neurological manifestations of pediatric achondroplasia (ab), 140: 588, 1981

Yamada H; Nakamura S; Tanaka Y; Tajima M; Kageyama N: ventriculography and cisternography with water-soluble contrast media in infants with myelomeningocele, 143: 75, 1982

Yamada K See Araki T

Yamada O See Kawakami Y

Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Takashima S: hepatic artery embolization in 120 patients with unresectable hepatoma, 148: 397, 1983

Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Kobayashi N: segmental obstruction of the hepatic inferior vena cava treated by transluminal angioplasty, 149: 91, 1983

Yamada T See Takayasu K

Yamagata Y See Nomura G

Yamagiwa M See Waga S

Yamaguchi T; Naito H; Ohta M; Sugahara T; Takamiya M; Kozuka T; Nakajima N: false lumens in type III aortic dissections: progress: CT study, 156: 757, 1985

Yamakawa T See Tominaga M

Yamamoto I; Kageyama N: microsurgical anatomy of the pineal region (ab), 138: 763, 1981

Yamamoto K See Tamaki N

Yamamoto R See Kasugai H

Yamamoto S See Kanno I

Yamamoto S See Maeda T

Yamamoto T See Tsubokawa T

Yamamoto Y See Asari S

Yamamoto Y See Fukui K

Yamamoto Y See Nakashima Y

Yamana Y See Ohnishi Y

Yamanashi WS See Harms SE

Yamanouchi Y See Naidich TP

Yamasaki H See Inamoto K

Yamasaki S See Takayasu K

Yamashita J; Handa H; Iwaki K; et al: recurrence of intracranial meningiomas, with special reference to radiotherapy (ab), 138: 536, 1981

Yamaura A See Miyazaki S

Yamazaki H; Nakao N; Inamoto K; et al: traumatic laceration of the kidney in children with supernumerary renal arteries (ab), 143: 299, 1982

Yamazaki S See Makuuchi M

Yan J-H See Yang Z-Y

Yan J-H; Hu Y-H; Gu X-Z: radiation therapy of recurrent nasopharyngeal carcinoma. report on 219 patients (ab), 151: 278, 1984

Yanagi T See Shimizu H

Yanagihara K See Yoshikawa J

Yanagihara N; Matsumoto Y: cholesteatoma in the petrous apex (ab), 140: 863, 1981

Yanai A; Segawa H; Nagata S; Asato H: stereoscopy without instruments: training device, 155: 826, 1985

Yanai-Inbar I See Odes HS

Yancey CL; Dougherty RA; Cohan BA; et al: pericarditis and cardiac tamponade in juvenile rheumatoid arthritis (ab), 143: 585, 1982

Yandow DR See Brill PW

Yandow DR See de Vries N

Yandow DR See Gocetta DJ

Yandow DR See Vagella DR

Yang C-F See Lu C-T

Yang JZ See Pan EY

Yang P-C See Sheu J-C

Yang P-C; Luh K-T; Sheu J-C; Kuo S-H; Yang S-P: peripheral pulmonary lesions: ultrasonography and ultrasonically guided aspiration biopsy, 155: 451, 1985

Yang PJ See Knake JE

Yang PJ See Latack JT

Yang PJ See Ziessman HA

Yang PJ; Knake JE; Gabrielsen TO; Latack JT; Gebarski SS; Mehta BA; Metes JJ: primary and secondary histiocytic lymphoma of the brain: CT features, 154: 683, 1985

Yang PJ; Latack JT; Gabrielsen TO; et al: rotational vertebral artery occlusion at C1-C2 (AJNR), 6: 98, 1985

Yang PJ; Thrall JH; Ensminger WD; et al: perfusion scintigraphy (Tc-99m MAA) during surgery for placement of chemotherapy catheter in hepatic artery: concise communication (ab), 149: 909, 1983

Yang P-M See Sheu J-C

Yang PT See Kleiner GJ

Yang S-P See Yang P-C

Yang WC See Khan Z

Yang WC See Stiller J

Yang WC; Castle J; Lozman H; et al: calcifications of cerebral medullary veins associated with carotid-jugular fistula (ab), 145: 870, 1982

Yang WC; Rudansky MC; Stiller J; et al: value of metrizamide CT in the demonstration of spinal arachnoid cysts (AJNR), 4: 1115, 1983

Yang WC; Shah V; Nussbaum M; et al: desmoid tumor of the neck: CT and angiographic findings (AJNR), 5: 478, 1984

Yang Z See Qin D

Yang Z-Y; Hu Y-H; Yan J-H; et al: lymph node metastases in the neck from an unknown primary. report on 113 patients (ab), 151: 278, 1984

Yannias DA See Mafee MF

Yao JST See Neiman HL

Yao T See Iida M

Yao Y See Matsui T

Yaremko MM See King DL

Yarington CT Jr See Ballard RW

Yarington CT Jr: metastatic malignant disease to the parotid gland (ab), 142: 264, 1982

Yarkoni S; Schmidt W; Jeanty P; et al: clavicular measurement: new biometric parameter for fetal evaluation (JUM), 4: 467, 1985

Yarnal JR; Golish JA; van der Kuyp F: laryngeal tuberculosis presenting as carcinoma (ab), 143: 307, 1982

Yarnold JR; Jelliffe AM; Hudson GV: factors affecting relapse following chemotherapy for Hodgkin's disease (ab), 148: 332, 1983

Yarnold JR; Jelliffe AM; Hudson GV: patterns of relapse following radiotherapy for Hodgkin's disease (ab), 145: 591, 1982

Yaru N See Cone RO III

Yasargil MG See Valavanis A

Yashiro N See Itai Y

Yashiro N See Ohtomo K

Yashiro N See Seo HS

Yashiro N; Yoshida H; Araki T: bilateral "milk of calcium" renal cysts: CT findings (JCCT), 9: 199, 1985

Yasuda Y See Hamada M

Yasui N See Nakashima H

Yates DA See Molyneux AJ

Yates VD; Wilroy RS; Whittington GL; et al: anterior sacral defects: an autosomal dominantly inherited condition (ab), 149: 341, 1983

Yatsu FM See Bourdette DN

Yatsu FM; Fields WS: asymptomatic carotid bruit (ab), 157: 283, 1985

Yatto RP See Siegel JH

Yau PC; Norante JD: thrombophlebitis of the internal jugular vein secondary to pharyngitis (ab), 138: 758, 1981

Yau TM; Kim SC: local anaesthetics as hypoxic radiosensitizers, oxo radioprotectors and potentiators of hyperthermic killing in mammalian cells (ab), 138: 559, 1981

Yavitz EQ See Weinreb RN

Ya-Xiong S: treatment of intestinal intussusception with particular emphasis on reduction by colonic insufflation: report on 5,110 cases (ab), 149: 341, 1983

Ya-Xiong S; Lian-Chen S: meconium peritonitis—observations in 115 cases and antenatal diagnosis (ab), 148: 335, 1983

Yazaki T; Ishikawa S; Ogawa Y; et al: xanthogranulomatous pyelonephritis in childhood: case report and review of English and Japanese literature (ab), 144: 972, 1982

Yazbeck S; Grignon A; Boisvert J: pseudocholedochal cyst (ab), 157: 853, 1985

Yeager AS See Enzmann DR

Yeager BA; Dalinka MK: radiology of trauma to the wrist: dislocations, fracture dislocations and instability patterns (ab), 157: 567, 1985

Yeager C See Maidman JE

Yeager VI See Archer CR

Yeates A See Heinz ER

Yeates A; Brant-Zawadzki M; Norman D; et al: nuclear magnetic resonance imaging of syringomyelia (AJNR), 4: 234, 1983

Yeates A; Enzmann D: cryptic vascular malformations involving the brainstem, 146: 71, 1983

Yeates AE; Blumenkopf B; Drayer BP; et al: spontaneous CSF rhinorrhea arising from the middle cranial fossa: CT demonstration (AJNR), 5: 820, 1984

Yeates AE; Drayer BP; Heinz ER; Osborne D: intra-arterial digital subtraction angiography of the spinal cord, 155: 387, 1985

Yeates K See Howman-Giles R

Yehobes L See Esquerre JP

Yee C; Wong HY; Fewer HD; et al: two cases of dysphagia due to cervical spine osteophytes successfully treated surgically (ab), 157: 565, 1985

Yee ES See Tscholakoff D

Yee J See Reich SB

Yee RD See Crane TB

Yee RD See Zorin NL

Yeh E-L; Tisdale PL; Zielonka JS: gastric gallium-67 uptake in gastritis (ab), 153: 282, 1984

Yeh H-C See Hausknecht RU

Yeh H-C See Hermann G

Yeh H-C See Mitty HA

Yeh H-C See Reder RF

Yeh H-C: ultrasound and CT of the adrenals (SU), 3: 97, 1982

Yeh H-C; Gordon A; Kirschner PA; et al: computed tomography and sonography of thymolipoma (AJR), 140: 1131, 1983

Yeh H-C; Rabinowitz JG: granulomatous enterocolitis: findings by ultrasonography and computed tomography, 149: 253, 1983

Yeh H-C; Rabinowitz JG: ultrasonography and computed tomography of gastric wall lesions, 141: 147, 1981

Yeh H-C; Rabinowitz JG: ultrasonography and computed tomography of inflammatory abdominal wall lesions, 144: 859, 1982

Yeh H-C; Rabinowitz JG: ultrasonography of gastrointestinal tract (SU), 3: 331, 1982

- Yeh H-C; Rabinowitz JG:** ultrasonography of the extremities and pelvic girdle and correlation with computed tomography. 143: 519, 1982
- Yeh H-C; Shafir MK; Slater G; Meyer RJ; Cohen BA; Geller SA:** ultrasonography and computed tomography in pseudomyxoma peritonei. 153: 507, 1984
- Yeh M-N See Habib DV Jr**
- Yeh S See Botet JF**
- Yeh SDJ See Osborne MP**
- Yeh SDJ See Smith J**
- Yeh S-H; Liu R-S; Liu O-K:** peritoneal (Tc-99m) sequential scintigraphy—aid in differentiating exudative from transudative pericardial effusions: concise communication (ab). 147: 629, 1983
- Yen A See Palmer R**
- Yeo JH; Jacobiec F; Abbot GF; et al:** combined clinical and computed tomographic diagnosis of orbital lymphoid tumors (ab). 147: 622, 1983
- Yer WR See Chiodini RJ**
- Yerushalmi A; Servadio C; Leib Z; et al:** local hyperthermia for treatment of carcinoma of the prostate: a preliminary report (ab). 148: 607, 1983
- Yester MV See Chakraborty DP**
- Yetkin Z; Osborn AG; Giles DS; et al:** uncovertebral and facet joint dislocations in cervical articular pillar fractures: CT evaluation. (AJNR), 6: 633, 1985
- Yeung HN See Alfidi RJ**
- Yeung HN See Go RT**
- Yeung HN See Han JS**
- Yeung HPH See McLaughlin MJ**
- Yiannikas J See Buonocore E**
- Yiannikas J See Moodie DS**
- Yilling FP; Schlant RC; Hertzler GL; et al:** pericardial mesothelioma (ab). 145: 586, 1982
- Yin W-b; Zhang L; Miao Y; et al:** results of high-energy electron therapy in carcinoma of the oesophagus compared with telecobalt therapy (ab). 148: 894, 1983
- Yip TCK; Ege GN:** determination of depth distribution of internal mammary lymph nodes on lateral lymphoscintigraphy (ab). 156: 572, 1985
- Yi-sheng W See Qi-lian Z**
- Yiu-Chiu V See Foucar E**
- Yiu-Chiu V; Chiu L:** multiple imaging modalities in the evaluation of musculoskeletal masses (ab). 148: 888, 1983
- Yiu-Chiu VS See Franken EA Jr**
- Yiu-Chiu VS See Smith WL**
- Yiu-Chiu VS; Chiu LC:** complementary values of ultrasound and computed tomography in the evaluation of musculoskeletal masses. (RC), 3: 46, 1983
- Yiu-Chiu VS; Chiu LC:** pictorial essay. sonographic features of placental complications in pregnancy. (AJR), 138: 879, 1982
- Yiu-Chiu VS; Chiu LC:** ultrasonographic findings of normal and pathologic placenta and umbilical cord (ab). 143: 312, 1982
- Yiu-Chiu VS; Chiu LC:** ultrasonography and computed tomography of retroperitoneal liposarcoma (ab). 143: 312, 1982
- Yiu-Chiu VS; Chiu LC:** ultrasonography in maternal complications of pregnancy (ab). 144: 724, 1982
- Yngve DA; Roberts JM:** acetabular hypertrophy in Legg-Calve-Perthes disease (ab). 157: 854, 1985
- Yoburn DC See Clouse ME**
- Yock DH Jr See Hacker DA**
- Yock DH Jr:** CT demonstration of cerebral emboli (ab). 141: 579, 1981
- Yock DH Jr:** fenestration of the supraclinoid internal carotid artery with rupture of associated aneurysm. (AJNR), 5: 634, 1984
- Yock DH Jr:** septic saddle embolus causing basilar artery rupture without mycotic aneurysm. (AJNR), 5: 822, 1984
- Yocum DE See Wilkey D**
- Yoder IC See Amis ES Jr**
- Yoder IC See Cronan JJ**
- Yoder IC See Hall DA**
- Yoder IC See Pfister RC**
- Yoder IC; Lindfors KC; Pfister RC:** diagnosis and treatment of pyonephrosis. (RCNA), 22: 407, 1984
- Yoder IC; Pfister RC:** angiiodilator technique for hysterolapngography in cervical os stenosis. 139: 228, 1981
- Yoder IC; Pfister RC:** congenital anomalies of the adult bladder and urethra. (SR), 18: 267, 1983
- Yoder IC; Pfister RC; Lindfors KC; et al:** pyonephrosis: imaging and intervention. (AJR), 141: 735, 1983
- Yokoyama J See Kohda E**
- Yokoyama M; Watanabe K; Inatsuki S; et al:** measurement of renal parenchymal volume using computed tomography (ab). 147: 911, 1983
- Yokoyama M; Watanabe K; Iwata H; et al:** double-contrast urethrography for visualizing small lesions in distal urethra (ab). 145: 579, 1982
- Yonas H See Gur D**
- Yonas H; Good WF; Gur D; Wolfson SK Jr; Latchaw RE; Good BC; Leanza R; Miller SL:** mapping cerebral blood flow by xenon-enhanced computed tomography: clinical experience. 152: 435, 1984
- Yoneda J See Maruyama Y**
- Yoneda M See Shimizu H**
- Yoneda S See Etani H**
- Yonekura Y See Senda M**
- Yonekura Y See Tamaki N**
- Yonenobu K; Tada K; Swanson AB:** arthrogyposis of the hand (ab). 155: 552, 1985
- Yoneyama T See Kitagawa T**
- Yoo HW See Chi JG**
- Yoon JJ See Kassner EG**
- Yoon YS See Han JS**
- Yorke ED See Ling CC**
- Yoshida H See Funabashi T**
- Yoshida H See Maeda T**
- Yoshida H See Masuda Y**
- Yoshida H See Yashiro N**
- Yoshida H; Funabashi T; Nakaya S; et al:** subxiphoid cross-sectional echocardiographic imaging of the "goose-neck" deformity in endocardial cushion defect (ab). 140: 284, 1981
- Yoshida H; Maeda T; Funabashi T; et al:** subcostal two-dimensional echocardiographic imaging of peripheral right coronary artery in Kawasaki disease (ab). 146: 284, 1983
- Yoshida O See Kawamura J**
- Yoshikawa J; Katoo H; Yanagihara K; et al:** noninvasive visualization of the dilated main coronary arteries in coronary artery fistulas by cross-sectional echocardiography (ab). 145: 280, 1982
- Yoshikawa K See Ohtomo K**
- Yoshimoto S; Ohnishi R; Doi S; Kawai K:** endoscopic retrograde pancreatic parenchymography. 141: 219, 1981
- Yoshimura H See Ohishi H**
- Yoshino K See Ieshima A**
- Yoshino MT; Mar DY; Hunter TB:** sonographic demonstration of a pelvic fibromyoma. (JUIIM), 4: 365, 1985
- Yoshioka H See Egawa T**
- Yoshioka H See Kuroda C**
- Yoshioka H; Kuroda C; Hori S; et al:** splenic embolization for hypersplenism using steel coils. (AJR), 144: 1269, 1985
- Yoshioka T See Utsunomiya M**
- Yoshiya K See Watanabe K**
- Yoshizawa K See Koshiba K**
- Yoshpe N See Brodsky L**
- Yoshy C; Montana M:** CT findings of metastatic breast carcinoma involving muscle. (JCAT), 9: 967, 1985
- Yoshy CS See Shuman WP**
- Yoss BS:** human milk lactobezors (ab). 156: 276, 1985
- Youker JE See Goodman LR**
- Youker JE See Koslin DB**
- Youker JR See Cohen AJ**
- Youle MS; Read NW:** effect of painless rectal distention on gastrointestinal transit of solid meal (ab). 155: 850, 1985
- Young AB See Aisen AM**
- Young AB See Goldstein SJ**
- Young AB See Maruyama Y**
- Young AE See Wright CH**
- Young AE; Gault J; Croft DN; et al:** location of parathyroid adenomas by thallium-201 and technetium-99m subtraction scanning (ab). 150: 302, 1984
- Young AT See Cardella JF**
- Young AT See Hunter DW**
- Young AT; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Lange P; Reddy P; Mercado S; Amplatz K:** percutaneous extraction of urinary calculi: use of the intercostal approach. 154: 633, 1985
- Young AT; Hunter DW; Castaneda-Zuniga WR; So SKS; Mercado S; Cardella JF; Amplatz K:** thrombosed synthetic hemodialysis access fistulas: failure of fibrinolytic therapy. 154: 639, 1985
- Young AT; Hunter DW; Lange P; Lund GB; Castaneda-Zuniga WR; Hulbert JC; Mercado S; Cardella JF; Amplatz K:** CO₂ flush: new technique for percutaneous extraction of ureteral calculi. 154: 828, 1985
- Young B See Goldstein SJ**
- Young D See Shpritzten RJ**
- Young DG See White A**
- Young C See Latchaw RE**
- Young GB See Wolff S**
- Young GB:** "arrow" pattern: reply (L), 141: 271, 1981
- Young GF See Powers JM**
- Young HF See Gudeman SK**
- Young HF See Seelig JM**
- Young IR See Bydder GM**
- Young IR See Droegert CP**
- Young IR See Randall CP**
- Young IR; Bailes DR; Burl M; et al:** initial clinical evaluation of a whole body nuclear magnetic resonance (NMR) tomograph (ab). 144: 982, 1982
- Young IR; Burl M; Clarke GJ; et al:** magnetic resonance properties of hydrogen: imaging the posterior fossa. (AJR), 137: 895, 1981
- Young IR; Bydder GM; Hall AS; et al:** extracerebral collections: recognition by NMR imaging. (AJNR), 4: 833, 1983
- Young IR; Bydder GM; Hall AS; et al:** NMR imaging in the diagnosis and management of intracranial angiomas. (AJNR), 4: 837, 1983
- Young IR; Bydder GM; Hall AS; et al:** role of NMR imaging in the diagnosis and management of acoustic neuroma. (AJNR), 4: 223, 1983
- Young IR; Clarke GJ; Bailes DR; et al:** enhancement of relaxation rate with paramagnetic contrast agents in NMR imaging (ab). 144: 717, 1982
- Young IR; Randall CP; Kaplan PW; et al:** nuclear magnetic resonance (NMR) imaging in white matter disease of the brain using spin-echo sequences (ab). 148: 887, 1983
- Young J:** interventional radiology of the abdomen. 2d ed. (bk rev). 156: 338, 1985
- Young JA; Maruyama Y:** uptake of cytosine arabinoside (Ara-C) by LSA lymphoma after irradiation in the stationary phase of growth. 142: 759, 1982
- Young JB See Waggoner AD**
- Young JR See Graor RA**
- Young JV See Thiele BL**
- Young JW; Liebscher LA:** postirradiation osteogenic sarcoma with unilateral metastatic spread within the field of irradiation (ab). 148: 896, 1983
- Young JWR See Gobien RP**
- Young JWR See Vujic I**
- Young JWR:** anterior subcostal vs. lateral intracostal approach to biliary drainage procedures (L), 154: 547, 1985
- Young JWR; Andersen BL; Reinig JW:** oblique chest film: value in routine and selective use. (AJR), 142: 69, 1984
- Young JWR; Sanchez F:** use of sedation in the barium enema examination of uncooperative patients. (AJR), 141: 340, 1983
- Young KC; Raitliff R:** comparison of protocols in the measurement of left ventricular ejection fraction in gated blood-pool scintigraphy (ab). 144: 218, 1982
- Young LW See Dominguez R**
- Young LW See Gaisie G**
- Young LW See Ledesma-Medina J**
- Young LW See Rivero H**
- Young LW; Yunis EJ; Girdany BR; et al:** megacystis-microcolon-intestinal hyperperistalsis syndrome: additional clinical, radiologic, surgical, and histopathologic aspects. (AJR), 137: 749, 1981
- Young NJA; Bird AC; Sehmi K:** pigment epithelial diseases with abnormal choroidal perfusion (ab). 139: 772, 1981
- Young Q See Levin M**
- Young R; Friedman AC; Hartman DS:** computed tomography of leiomyosarcoma of the inferior vena cava. 145: 99, 1982
- Young RF; Post EM; King GA:** treatment of spinal epidural metastases (ab). 140: 281, 1981
- Young RG See Allison JD**
- Young RG See Kjos BO**
- Young RL See Harkleroad LE**
- Young RL See Mazzaferri EL**
- Young RSK; Weidner WA; Lehman R; et al:** intracerebral hematoma associated with ventricular catheter (ab). 143: 583, 1982
- Young SW See Carroll BA**
- Young SW See Djang WT**
- Young SW See Marincek B**
- Young SW See Noon MA**
- Young SW See Oppenheimer DA**
- Young SW See Shapeero LG**
- Young SW; Enzmann DR; Long DM; et al:** perfluorocetyl bromide contrast enhancement of malignant neoplasms: preliminary observations. (AJR), 137: 141, 1981
- Young SW; Muller HH; Marincek B:** contrast enhancement of malignant tumors after intravenous polyvinylpyrrolidone with metallic salts as determined by computed tomography. 138: 97, 1981
- Young SW; Muller HH; Marshall WH:** computed tomography: beam hardening and environmental density artifact. 148: 279, 1983
- Young SW; Noon MA; Marincek B:** dynamic computed tomography time-density study of normal human tissue after intravenous contrast administration (ab). 141: 872, 1981
- Young W See Cohen WA**
- Young WG See Osborne DR**
- Young WS:** further radiological observations in caecal volvulus (ab). 138: 253, 1981
- Youngblood L See Huggins TJ**
- Younge BR See Bullen CL**
- Younge BR See Rush JA**
- Younge BR See Swenson SA**
- Younge BR See Tenny RT**
- Younge BR:** emergent treatment of central retinal artery occlusion caused by embolism: comment (L), 148: 866, 1983

- Youngwirth LD; Peters JC; Perry MC: suprahepatic gallbladder: an unusual anatomical variant, 149: 57, 1983
- Youroukos S; Papadelis F; Matsaniotis N: porencephalic cysts after amniocentesis (ab), 140: 589, 1981
- Yousefzadeh DK See Eftekhari F
- Yousefzadeh DK See El-Khoury GY
- Yousefzadeh DK See Smith WL
- Yousefzadeh DK; Bickers GH; Jackson JH Jr; et al: tubular colonic duplication—review of 1876–1981 literature (ab), 149: 892, 1983
- Yousefzadeh DK; Chow KC; Benson CA: polyarteritis nodosa: regression of arterial aneurysms following immunosuppressive and corticosteroid therapy (ab), 140: 591, 1981
- Yousefzadeh DK; Chow KC; Franken EA Jr: aortic isthmus, 140: 701, 1981
- Yousefzadeh DK; El-Khoury GY; Lupetin AR: congenital aplastic-hypoplastic lumbar pedicle in infants and young children (ab), 147: 618, 1983
- Yousefzadeh DK; El-Khoury GY; Smith WL: normal sagittal diameter and variation in the pediatric cervical spine, 144: 319, 1982
- Yousefzadeh DK; Kathol MEH; Benson CA; et al: unexpected lung scan pattern after Fontan operation for tricuspid atresia, (AJR), 138: 958, 1982
- Yousefzadeh DK; Naidich TP: US anatomy of the posterior fossa in children: correlation with brain sections, 156: 353, 1985
- Yousefzadeh DK; Schumann EM; Mulligan GM; et al: role of imaging modalities in diagnosis and management of pyomyositis (ab), 148: 882, 1983
- Yousefzadeh DK; Tewfik HH; Franken EA Jr: epiglottic enlargement following radiation treatment of head and neck tumors (ab), 140: 590, 1981
- Yousem S See Oppenheimer DA
- Yousem S See Sommer FG
- Youssef S See Nguyen L
- Yrizarry JM See Chasen MH
- Yrizarry JM See Greenwood LH
- Yrizarry JM See Nunez D Jr
- Yrizarry JM See Sullivan WT
- Yrizarry JM; Greenwood LH; Whigham CJ; et al: nasogastric biliary endoprosthesis removal, (AJR), 143: 819, 1984
- Yu B See Fisher BD
- Yu D See Reuter KL
- Yu GSM See Rosen RA
- Yu JS See Sholler GF
- Yu J-Y See Shew J-C
- Yu NY See Brown JM
- Yu VL See Kroboth FJ
- Yu VL See Muder RR
- Yu VL; Kroboth FJ; Shonnard J; et al: Legionnaires' disease: new clinical perspective from a prospective pneumonia study (ab), 147: 895, 1983
- Yu VYH See Szyrmowicz W
- Yu WS See Chung CT
- Yu WS See Sagerman RH
- Yu WS; Sagerman RH; Chung CT; Xing GA; Dalal PS; Bassano DA; Ames TE: anatomical relationships in intracavitary irradiation demonstrated by computed tomography, 143: 537, 1982
- Yu YJ; Cooper DR; Wellenstein DE; et al: cerebral angiitis and intracerebral hemorrhage associated with methamphetamine abuse (ab), 149: 342, 1983
- Yu YL; Stevens JM; Kendall B; et al: cord shape and measurements in cervical spondylotic myelopathy and radiculopathy, (AJNR), 4: 839, 1983
- Yuan Y-w See Shung KK
- Yuasa R See Kaneo Y
- Yuasa Y; Kohda E; Ido K; Kodera K; Narimatsu Y; Isobe Y; Hiramatsu K: vasoconstrictive effects of prostaglandin F₂ alpha angiography on colonic lesions, 151: 305, 1984
- Yuasa Y; Kundel HL: magnetic resonance imaging following unilateral occlusion of the renal circulation in rabbits, 154: 151, 1985
- Yuen BH; Livingston JE; Poland BJ; et al: human chorionic gonadotropin, estradiol, progesterone, prolactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), 140: 607, 1981
- Yuhus JM See Amols HI
- Yuhaz M; Laufer I; Sutton G; et al: radiography of the small bowel in patients with gynecologic malignancies, (AJR), 144: 303, 1985
- Yui T; Uchida T; Matsuda S; et al: detection of platelet consumption in aortic graft with ¹¹¹In-labeled platelets (ab), 145: 285, 1982
- Yum HY See Pinsky SM
- Yumoto E; Kitani S; Okamura H; et al: sino-orbital aspergillosis associated with total ophthalmoplegia (ab), 157: 859, 1985
- Yumoto Y; Jinno K; Tokuyama K; Araki Y; Ishimitsu T; Maeda H; Konno T; Iwamoto S; Ohnishi K; Okuda K: hepatocellular carcinoma detected by iodized oil, 154: 19, 1985

- Yune HY See Becker GJ
- Yune HY See Eskridge JM
- Yune HY See Grim CE
- Yune HY See Olson E
- Yune HY See Rabe FE
- Yune HY; Klatte EC; Richmond BD; et al: absolute ethanol in thrombolysis of bleeding esophageal varices, (AJR), 138: 1137, 1982
- Yune HY; O'Connor KW; Klatte EC; et al: ethanol thrombolysis of esophageal varices: further experience, (AJR), 144: 1049, 1985
- Yune HY; Rabe FE; Klatte EC; Grim CE; Weinberger MH: measurement of renin in segmental renal veins of hypertensives, 146: 29, 1983
- Yungbluth P See Lifschultz BD
- Yunis E; Varon H: cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aplasia (ab), 138: 258, 1981
- Yunis EJ See Young LW
- Yunis M See Ballas M
- Yurberg E See Zimmerman RD
- Yutani D See Bauer AR Jr
- Yu-zhang X; Xue-zhe Z; Xian-hao X; et al: radiologic study of 42 cases of Wilson disease (ab), 157: 567, 1985
- Yu-zhang X; Xue-zhe Z; Xian-hao X: roentgenologic study of 41 cases of Wilson's disease (ab), 149: 336, 1983

Z

- Zabel G See Weber J
- Zabell A See Fink IJ
- Zabrowski RJ See Regenbogen VS
- Zacca NM See Verani MS
- Zacharias CE See Ramsey RG
- Zacharias CK; Marsh HO: jogging: a non-traumatic exercise? (ab), 140: 268, 1981
- Zachrisson BE See Lukes PJ
- Zachrisson L: simple renal cysts treated with bismuth phosphate at the diagnostic puncture (ab), 148: 330, 1983
- Zack M See Caldwell GG
- Zackrisson BF; Johansson R; Bjork L; et al: metrizamide and iohalamate meglumine in peripheral angiography in arterial insufficiency in the legs (ab), 150: 612, 1984
- Zador IE See Wolfson RN
- Zafarano S See Chan B
- Zagoria RJ; Choplin RH; Karstaedt N: pulmonary gangrene as a complication of mucormycosis, (AJR), 144: 1195, 1985
- Zagzebski JA See Burke TM
- Zagzebski JA See Davros WJ
- Zagzebski JA See Madsen EL
- Zagzebski JA: physics and instrumentation of Doppler ultrasonography, (SU), 2: 246, 1981
- Zagzebski JA; Banjavic RA; Madsen EL; et al: focused transducer beams in tissue-mimicking material (ab), 145: 588, 1982
- Zahorova L; Jablonicky P: our experience with ultrasonic examination of the paranasal sinuses in children with abnormal adenoids (ab), 156: 858, 1985
- Zajko AB; Bron KM; Starzl TE; Van Thiel DH; Gartner JC; Iwatsuki S; Shaw BW Jr; Zitelli BJ; Malatack JJ; Urbach AH: angiography of liver transplantation patients, 157: 305, 1985
- Zajko AB; Campbell WL; Bron KM; et al: cholangiography and interventional biliary radiology in adult liver transplantation, (AJR), 144: 127, 1985
- Zajko AB; McLean GK; Freiman DB; et al: percutaneous puncture of venous bypass grafts for transluminal angioplasty, (AJR), 137: 799, 1981
- Zajko AB; Reilly JJ Jr; Bron KM; et al: low-dose streptokinase for occluded Hickman catheters, (AJR), 141: 1311, 1983
- Zakari S; Ajani A; Dhoob OH; et al: ultrasonographic features of hydatid cyst of the pancreas: report of 2 cases (ab), 156: 266, 1985
- Zakin D See Rosenblatt R
- Zakka KA See Li WW
- Zakov Z See Rockwood EJ
- Zakov ZN; Berlin LA; Gutman FA: ultrasonographic mapping of vitreoretinal abnormalities (ab), 152: 558, 1984
- Zalaudek G See Lammer J
- Zalneraitis EL See Clair MR
- Zaltzman M; Kallenbach JM; Goss GD; et al: adult respiratory distress syndrome in Leptospira canicola infection (ab), 143: 293, 1982
- Zaltzman S See Rozen P
- Zaman MB See Flehinger BJ
- Zaman MB See Heelan RT
- Zaman MB See Melamed MR
- Zamani AA See Nabeedy MH
- Zamani AA; Kido DK; Morris JH; et al: permeability of the blood-brain barrier to different doses of diazoxide meglumine-60, (AJNR), 3: 631, 1982
- Zambarda E See Impieri M
- Zambarnard J See Pantoja E
- Zamen MB See Witt TR
- Zamenhof RG See Homer MJ
- Zamenhof RG See Mitcheson HD
- Zamenhof RG See Zwicker RD
- Zamenhof RG: optimization of signal detectability in digital fluoroscopy (ab), 147: 919, 1983
- Zanelli GD; Kaelin AC: synthetic porphyrins as tumour-localizing agents (ab), 142: 574, 1982
- Zaner RM See James AE Jr
- Zannini G; Masciarello S; Pagano G; et al: percutaneous splenic artery occlusion for portal hypertension: a new mechanical technique for hypersplenism (ab), 151: 546, 1984
- Zanolla L; Marino P; Nicolosi GL; et al: two-dimensional echocardiographic evaluation of mitral valve calcification (ab), 147: 313, 1983
- Zanoni F See Tesoro-Tess JD
- Zanoni M See Vocaturo G
- Zaontz M See Mangano FA
- Zapanta E See Lo WWM
- Zapackas ZG See Gardner TW
- Zapf-Longo C See Subramanian G
- Zapol WM See Greene RE
- Zapolsky JH; Janower ML: idiopathic chronic ulcerative enteritis: report of two cases, 155: 39, 1985
- Zappasodi F See Solbiati L
- Zarand P; Pentek Z: absorbed dose in xeromammography (ab), 138: 758, 1981
- Zaret BL See Hoffer PB
- Zaret BL See Kelly MJ
- Zarins CK See Lu C-T
- Zarnstorff WC See Shaw C-G
- Zarnstorff WC See Van Lysel MS
- Zarrouk SO; Kim TH; Hargreaves HK; et al: leukemic involvement of the ovaries in childhood acute lymphocytic leukemia (ab), 145: 273, 1982
- Zarvos P See Levin SE
- Zasorin NL; Yee RD; Baloh RW: eye-movement abnormalities in ophthalmoplegia, ataxia, and areflexia (Fisher's syndrome) (ab), 157: 859, 1985
- Zatz LM; Jernigan TL; Ahumada AJ Jr: changes on computed cranial tomography with aging: intracranial fluid volume, (AJNR), 3: 1, 1982
- Zaubauer W See Haertel M
- Zaubauer W; Haertel M; Fuchs WA: computed tomography in carcinoma of the rectum (ab), 141: 872, 1981
- Zavala DC; Schoell JE: ultrathin needle aspiration of the lung in infectious and malignant disease (ab), 140: 583, 1981
- Zaytoun GM See Schuknecht HF
- Zboralske FF See Cassel DM
- Zboralske FF See Sartoris DJ
- Zboralske FF: radiology of the colon (bk rev), 140: 28, 1981
- Zeckel ML See Wheat LJ
- Zednikova M See DiSessa TG
- Zee C-S See McCormick GF
- Zee C-S See Radin DR
- Zee C-S See Segall HD
- Zee C-S See Teal JS
- Zee C-S See Tsai FY
- Zee C-S; Segall HD; Apuzzo MJ; et al: intraventricular cysticercal cysts: further neuroradiologic observations and neurosurgical implications, (AJNR), 5: 727, 1984
- Zee C-S; Segall HD; Miller C; Ahmadi J; McComb JG; Han JS; Park SH: less common CT features of medulloblastoma, 144: 97, 1982
- Zee C-S; Segall HD; Rogers C; et al: MR imaging of cerebral toxoplasmosis: correlation of computed tomography and pathology, (JCAT), 9: 797, 1985
- Zee C-S; Tsai F-Y; Segall HD; et al: entrance of metrizamide into an intraventricular cysticercosis cyst, (AJNR), 2: 189, 1981
- Zegel HG See Kurtz AB
- Zegel HG; Pollack HM; Banner MP; et al: percutaneous nephrostomy: comparison of sonographic and fluoroscopic guidance, (AJR), 137: 925, 1981
- Zegel HG; Turner M; Velchik MG; et al: percutaneous osseous needle aspiration biopsy with nuclear medicine guidance (ab), 153: 575, 1984
- Zeiger LS See Marman JL
- Zeit RM See Cope C
- Zeit RM See Friedman J
- Zeit RM: clearing of clotted dialysis shunts by streptokinase injection at multiple sites, (AJR), 141: 1053, 1983
- Zeit RM: hypertrophy of the parotid gland: computed tomographic findings, (AJR), 136: 199, 1981
- Zeit RM; Cope C: diagnosis of sacral neoplasms by epidural venography, (AJR), 137: 1045, 1981
- Zeit RM; Cope C: failed hemodialysis shunts: one year of experience with aggressive treatment, 154: 353, 1985

- Zeit RM; Cope C: pictorial essay. anatomy of the sacral venous plexus, (AJR), 140: 143, 1983
- Zeitel J; Naunheim K; Kaplan EL; et al: carcinoid tumors (ab), 146: 274, 1983
- Zeidler E See Seyferth W
- Zeidler E; Kaiser W; Schulerer G; et al: magnetic resonance imaging of clots in the heart and vascular system (ab), 157: 861, 1985
- Zeidler E; Richter EJ; Roth FJ; Schoop W: results of percutaneous transluminal angioplasty, 146: 57, 1983
- Zeitz HJ See Turner E
- Zelas P See Fazio VW
- Zelch MG See Geisinger MA
- Zelch MG See Graor RA
- Zelch MG See Risius B
- Zelch MG; Geisinger MA; Risius B: tongue necrosis after intraarterial vasopressin therapy, (AJR), 144: 1283, 1985
- Zelenik ME See Shirkhoda A
- Zelenik ME; Mathis JM; McDaniel EC: infusion system for improved vascular opacification during CT, 152: 816, 1984
- Zelikowski A See Hadar H
- Zelikowitz M See Patronas NJ
- Zeller RS See Goddard-Finegold J
- Zellmer RA See Martin LG
- Zelt J See Clorius JH
- Zema MJ; Caccavano M: feasibility of detailed M-mode echocardiographic examination in markedly obese adults: prospective study of 50 patients (ab), 144: 720, 1982
- Zeman RK See Berger RB
- Zeman RK See Cronan JJ
- Zeman RK See Feuerstein IM
- Zeman RK See Pien EH
- Zeman RK See Princethal RA
- Zeman RK See Rosenfield AT
- Zeman RK See Sexton CC
- Zeman RK See Vick CW
- Zeman RK; Burrell MI; Dobbins J; Jaffe MH; Choyke PL: postcholecystectomy syndrome: evaluation using biliary scintigraphy and endoscopic retrograde cholangiopancreatography, 156: 787, 1985
- Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg CR; Gold JA: disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, 138: 129, 1981
- Zeman RK; Lee C; Jaffe MH; Burrell MI: hepatobiliary scintigraphy and sonography in early biliary obstruction, 153: 793, 1984
- Zeman RK; Lee C; Stahl RS; Cahow CE; Viscomi GN; Neumann RD; Gold JA; Burrell MI: ultrasonography and hepatobiliary scintigraphy in the assessment of biliary-enteric anastomoses, 145: 109, 1982
- Zeman RK; Lee CH; Stahl RS; Viscomi GN; Baker C; Cahow CE; Dobbins J; Neumann RD; Burrell MI: strategy for the use of biliary scintigraphy in non-iatrogenic biliary trauma, 151: 771, 1984
- Zeman RK; Schiebeler M; Clark LR; et al: clinical and imaging spectrum of pancreaticoduodenal lymph node enlargement, (AJR), 144: 1223, 1985
- Zeman RK; Taylor KJW; Rosenfield AT; et al: acute experimental biliary obstruction in the dog: sonographic findings and clinical implications, (AJR), 136: 965, 1981
- Zemcov A See Barclay L
- Zemlyn S: length of the uterine cervix and its significance (ab), 143: 313, 1982
- Zemlyn S: prenatal detection of esophageal atresia (ab), 144: 216, 1982
- Zemoura L See Vanel D
- Zenobii M; Lucantoni D; Galzio R; et al: coarctation of the frontal horns with acute distension of the trigones (ab), 148: 883, 1983
- Zens A See Grossman ZD
- Zerbe GO See Klingensmith WC III
- Zerbini MCN See Lamego CMB
- Zerhouni EA See Donovan PJ
- Zerhouni EA See Scatarige JC
- Zerhouni EA; Boukadoum M; Siddiky MA; Newbold JM; Stone DC; Shirey MP; Spivey JF; Hesselman CW; Leo FP; Stitik FP; Siegelman SS: standard phantom for quantitative CT analysis of pulmonary nodules, 149: 767, 1983
- Zerhouni EA; Scott WW Jr; Baker RR; et al: invasive thymomas: diagnosis and evaluation by computed tomography (ab), 144: 979, 1982
- Zerres K See Weiss H
- Zeskind HJ See Toledo-Pereyra LH
- Zetterman RK See Tempero MT
- Zeumer H See Hacke W
- Zeumer H See Ringelstein EB
- Zeumer H; Hacke W; Ringelstein EB: local intraarterial thrombolysis in vertebrobasilar thromboembolic disease, (AJNR), 4: 401, 1983
- Zeumer H; Hundgen R; Ferbert A; et al: local intraarterial fibrinolytic therapy in inaccessible internal carotid occlusion (ab), 155: 857, 1985
- Zeumer H; Ringelstein EB; Klose KC: lacunar infarctions in CT (ab), 142: 564, 1982
- Zhang L See Yin W-b
- Zhang Z-X; Hu Y-H; Xu G-Z; et al: radiation treatment of carcinoma of the oropharynx (ab), 151: 836, 1984
- Zheng-Yan W: radiological appearances in early oesophageal carcinoma (ab), 140: 264, 1981
- Zhen-ji W See Zhen-yin J
- Zhen-qiong G See De-wen G
- Zhen-yin J; Kai W; Zhen-ji W; et al: roentgen-pathologic study of breast cancer (ab), 153: 270, 1984
- Zherbin EA See Rozenberg OA
- Zhong Z: vacuole sign in roentgen diagnosis of early peripheral bronchogenic adenocarcinoma (ab), 151: 257, 1984
- Zhuang C See Ximin L
- Zibreg JW See McCarth EF
- Ziedes des Plantes BG Jr; Falke THM; den Boer JA: pulse sequences and contrast in magnetic resonance imaging, (RG), 4: 869, 1984
- Ziegler JL See Shamberger RC
- Zielenski B See Abramson AL
- Zielinski BZ See Wenig BL
- Zielonka JS See Collier BD
- Zielonka JS See Holman BL
- Zielonka JS See Yeh E-L
- Zierler RE: intraoperative Doppler techniques for arterial evaluation, (SU), 6: 73, 1985
- Zierler RE; Bandyk DF; Berni GA; et al: intraoperative pulsed Doppler assessment of carotid endarterectomy (ab), 149: 343, 1983
- Ziessman HA See Gyves JW
- Ziessman HA See Wahl RL
- Ziessman HA See Williams DM
- Ziessman HA; Juni JE; Gyves JW; et al: thrombosis and streptokinase lysis during hepatic intraarterial chemotherapy: value of perfusion scintigraphy, (AJR), 144: 1067, 1985
- Ziessman HA; Thrall JH; Gyves JW; et al: quantitative hepatic arterial perfusion scintigraphy and starch microspheres in cancer chemotherapy (ab), 152: 870, 1984
- Ziessman HA; Thrall JH; Yang PJ; Walker SC; Cozzi EA; Niederhuber JE; Gyves JW; Ensminger WD; Tuscan MC: hepatic arterial perfusion scintigraphy with Tc-99m-MAA: use of a totally implanted drug delivery system, 152: 167, 1984
- Ziessman HA; Wahl RL; Juni JE; et al: utility of SPECT for ^{99m}Tc-MAA hepatic arterial perfusion scintigraphy, (AJR), 145: 747, 1985
- Zieverink SE; Harper AP; Holden RW; Klatte EC; Brittain H: emergency room radiography of asthma: an efficacy study, 145: 27, 1982
- Zikria EA See Ford WB
- Zileli T See Seleklir K
- Zilianti M; Fernandez S: correlation of ultrasonic images of fetal intestine with gestational age and fetal maturity (ab), 152: 866, 1984
- Zilkha A: computed tomography in facial trauma, 144: 545, 1982
- Zilkha A: computed tomography of blow-out fracture of the medial orbital wall, (AJR), 137: 963, 1981
- Zilkha A; Irwin GAL; Fagelman D: computed tomography of spinal epidural hematoma, (AJNR), 4: 1073, 1983
- Zilkha A; Stenzler SA; Lin JH: computed tomography of the normal and abnormal superior sagittal sinus (ab), 146: 872, 1983
- Zilkha E See Moseley IF
- Zimble S See McCauley RKG
- Zimmer WD; Berquist TH; McLeod RA; Sim FH; Fritchard DJ; Shives TC; Wold LE; May GR: bone tumors: magnetic resonance imaging versus computed tomography, 155: 709, 1985
- Zimmer WD; Williamson B Jr; Hartman GW; et al: changing patterns in the evaluation of renal masses: economic implications, (AJR), 143: 285, 1984
- Zimmerman HJ See Lewis JH
- Zimmerman HM: pathology of primary brain tumors, (SR), 19: 129, 1984
- Zimmerman JB See Pizer SM
- Zimmerman JE; Goodman LR; St. Andre AC; et al: radiographic detection of mobilizable lung water: the gravitational shift test, (AJR), 138: 59, 1982
- Zimmerman LE See Nik NA
- Zimmerman LE; Stangl R; Riddle PJ: primary carcinoid tumor of the orbit—a clinicopathologic study with histochemical and electron microscopic observations (ab), 151: 826, 1984
- Zimmerman M See Hall EJ
- Zimmerman M See Keller RJ
- Zimmerman RA See Bilaniuk LT
- Zimmerman RA See Davis JM
- Zimmerman RA See Gomori JM
- Zimmerman RA See Grossman RI
- Zimmerman RA See Levine RS
- Zimmerman RA See Naidich TP
- Zimmerman RA See Packer RJ
- Zimmerman RA See Swartz JD
- Zimmerman RA See Wood JH
- Zimmerman RA: introduction to cerebral angiography (bk rev), 140: 108, 1981
- Zimmerman RA; Bilaniuk LT: age-related incidence of pineal calcification detected by computed tomography, 142: 659, 1982
- Zimmerman RA; Bilaniuk LT: computed tomographic staging of traumatic epidural bleeding, 144: 809, 1982
- Zimmerman RA; Bilaniuk LT; Goldberg HJ; et al: cerebral NMR imaging: early results with a 0.12 T resistive system, (AJR), 141: 1187, 1983
- Zimmerman RA; Bilaniuk LT; Metzger RA; Grossman RI; Schut L; Bruce DA: computed tomography of orbital-facial neurofibromatosis, 146: 113, 1983
- Zimmerman RA; Bilaniuk LT; Packer RJ; et al: computed tomographic-arteriographic correlates in acute basal ganglionic infarction of childhood (ab), 150: 859, 1984
- Zimmerman RA; Bottomley PA; Edelstein WA; et al: proton imaging and phosphorus spectroscopy in a malignant glioma, (AJNR), 6: 109, 1985
- Zimmerman RD See Frager D
- Zimmerman RD See Katz M
- Zimmerman RD See Lee BCP
- Zimmerman RD See Leeds NE
- Zimmerman RD See Russell EJ
- Zimmerman RD See Suss RA
- Zimmerman RD See Weingarten KL
- Zimmerman RD; Danziger A: extracerebral trauma, (RCNA), 20: 105, 1982
- Zimmerman RD; Fleming CA; Saint-Louis LA; et al: magnetic resonance imaging of meningiomas, (AJNR), 6: 149, 1985
- Zimmerman RD; Goldman MJ; Auster M; et al: aortic arch digital arteriography: an alternative technique to digital venous angiography and routine arteriography in the evaluation of cerebrovascular insufficiency, (AJNR), 4: 266, 1983
- Zimmerman RD; Leeds NE; Danziger A: subdural empyema: CT findings, 150: 417, 1984
- Zimmerman RD; Russell EJ; Yurberg E; et al: falx and interhemispheric fissure on axial CT: II. recognition and differentiation of interhemispheric subarachnoid and subdural hemorrhage, (AJNR), 3: 635, 1982
- Zimmerman RD; Yurberg E; Russell EJ; et al: falx and interhemispheric fissure on axial CT: I. normal anatomy, (AJR), 138: 899, 1982
- Zimmerman RE See Kaplan WD
- Zimmerman SW See Madden MA
- Zingales AP See Watts FB Jr
- Zingesser LH See Trasi S
- Zink SR; Bush SE; Gilman CJ; et al: pion treatment procedures and verification techniques (ab), 155: 287, 1985
- Zinke DE See Hasso AN
- Zinke DE See Pop PM
- Zinner M See Kim WS
- Zinreich ES See Rostock RA
- Zinreich SJ See Fishman EK
- Zinreich SJ See Kumar AJ
- Zinreich SJ See Suss RA
- Zinreich SJ; Wang H; Updike ML; Kumar AJ; Ahn HS; North RB; Rosenbaum AE: CT myelography for outpatients: an inpatient/outpatient pilot study to assess methodology, 157: 387, 1985
- Ziprowski MN See Sartoris DJ
- Zirinsky K See Auh YH
- Zirinsky K See Kneeland JB
- Zirinsky K See Rubenstein WA
- Zirinsky K; Auh YH; Kneeland JB; et al: computed tomography, sonography, and MR imaging of abdominal tuberculosis, (JCAT), 9: 961, 1985
- Zirinsky K; Auh YH; Rubenstein WA; et al: CT of the hyperdense renal cyst: sonographic correlation, (AJR), 143: 151, 1984
- Zirinsky K; Auh YH; Rubenstein WA; Kneeland JB; Whalen JP; Kazam E: portacaval space: CT with MR correlation, 156: 453, 1985
- Zisholtz BM; Eisenberg H: lung cancer cell type as a determinant of bronchoscopy yield (ab), 152: 249, 1984
- Ziskin MC See Conger AD
- Ziskin MC See Thickman DI
- Ziskin MC: epidemiology and human exposure, (CDU), 16: 111, 1985
- Ziskin MC: ultrasonic bioeffects and their clinical relevance: an overview, (CDU), 16: 1, 1985
- Ziskin MC; Nyberg WL: standards and guidelines for medical ultrasound, (CDU), 16: 169, 1985
- Zitelli BJ See Zajko AB
- Ziter FMH Jr; Westcott JL: supine subpulmonary pneumothorax, (AJR), 137: 699, 1981
- Zito JL See Kleinman FK

- Zito JL:** computed tomography in intracranial tumors: differential diagnosis and clinical aspects (bk rev), 149: 158, 1983
- Zito JL; Davis KR; Hesselink JR:** low-dose metrizamide cisternography with pluridirectional tomography: a useful adjunct to computed tomographic cisternography (ab), 139: 262, 1981
- Zitomer N** See Haskin PH
- Zivnuskas FR** See Perez CA
- Zizic TM** See Conklin JJ
- Zizic TM; Classen JN; Stevens MB:** acute abdominal complications of systemic lupus erythematosus and polyarteritis nodosa (ab), 147: 899, 1983
- Zlatkin MB; Lander PH; Begin LR; et al:** soft-tissue chondromas, (AJR), 144: 1263, 1985
- Zobel BB** See Passariello R
- Zoghbi SS** See Sostman HD
- Zoli M; Marchesini G; Marzocchi A; Marrozzini C; Dondi C; Pisi E:** portal pressure changes induced by medical treatment: US detection, 155: 763, 1985
- Zolla-Pazner S; Pazner SS; Lanyi V; et al:** osteonecrosis of the femoral head during pregnancy (ab), 138: 756, 1981
- Zollkofer CL** See Bruhlmann WF
- Zollkofer CL** See Formanek AG
- Zollkofer CL** See Maass D
- Zollkofer CL** See Nath PH
- Zollkofer CL; Castaneda-Zuniga WR; Galliani CA; Rysavy JA; Formanek AG; Amplatz K; Tadavarthy SM:** combination of stainless steel coil and compressed Ivalon: a new technique for embolization of large arteries and arteriovenous fistulas, 138: 229, 1981
- Zollkofer CL; Castaneda-Zuniga WR; Nath PH; et al:** vascular pseudotumors of the kidney (ab), 140: 266, 1981
- Zollkofer CL; Chain J; Salomonowitz E; Runge W; Bruhlmann WF; Castaneda-Zuniga WR; Amplatz K:** percutaneous transluminal angioplasty of the aorta: light and electron microscopic observations in normal and atherosclerotic rabbits, 151: 355, 1984
- Zollkofer CL; Cragg AH; Einzig S; Castaneda-Zuniga WR; Castaneda E; Rysavy JA; Bruhlmann WF; Shebuski RJ; Amplatz K:** prostaglandins and angioplasty: an experimental study in canine arteries, 149: 681, 1983
- Zollkofer CL; Salomonowitz E; Castaneda-Zuniga WR; et al:** relation between arterial and balloon rupture in experimental angioplasty, (AJR), 144: 777, 1985
- Zollkofer CL; Salomonowitz E; Sibley R; Chain J; Bruhlmann WF; Castaneda-Zuniga WR; Amplatz K:** transluminal angioplasty evaluated by electron microscopy, 153: 369, 1984
- Zollner N** See Kremer H
- Zompatori M** See Gavelli G
- Zonerach S** See Ballas M
- Zonneveld FW** See Damsma H
- Zonneveld FW** See van Waes PFGM
- Zonneveld FW; van Waes PFGM; Damsma H; et al:** direct multiplanar computed tomography of the petrous bone, (RC), 3: 400, 1983
- Zook BC** See Bradley EW
- Zorgniotti AW; Shaw WW; Padula G; et al:** impotence associated with pudendal arteriovenous malformation (ab), 154: 848, 1985
- Zorn-Bopp E** See Buell U
- Zorn-Bopp E; Ingrisch H; Mietaschke A; et al:** transluminal dilatation of the distal abdominal aorta and of the common and external iliac arteries (ab), 142: 560, 1982
- Zornosa J** See Ayala AG
- Zornosa J** See Abramowitz D
- Zornosa J** See Bernardino ME
- Zornosa J** See Carrasco CH
- Zornosa J** See Cohen MA
- Zornosa J** See Edeiken-Monroe BS
- Zornosa J** See Goldstein HM
- Zornosa J** See Jing B-S
- Zornosa J** See Lewis E
- Zornosa J** See McLeod AJ
- Zornosa J** See Nauert C
- Zornosa J** See Nauert TC
- Zornosa J** See Ramirez H Jr
- Zornosa J** See Taber DS
- Zornosa J** See Thomas JL
- Zornosa J:** needle biopsy of metastases, (RCNA), 20: 569, 1982
- Zornosa J; Bernardino ME; Ordóñez NG; et al:** percutaneous needle biopsy of soft tissue tumors guided by ultrasound and computed tomography (ab), 148: 892, 1983
- Zornosa J; Cabanillas FF; Altoff TM; et al:** percutaneous needle biopsy in abdominal lymphoma, (AJR), 136: 97, 1981
- Zornosa J; Ginaldi S:** computed tomography in hepatic lymphoma, 138: 405, 1981
- Zornosa J; Ordóñez NG; Bernardino ME; et al:** percutaneous biopsy of adrenal tumors (ab), 143: 821, 1982
- Zschiedrich H** See Kretschmar K
- Zubi S** See Armas R
- Zuccarello M; Fiore DL; Pardatscher K; et al:** importance of auditory brainstem responses in the CT diagnosis of traumatic brainstem lesions, (AJNR), 4: 481, 1983
- Zucker K; Browns K; Rossman D; et al:** nonoperative management of splenic trauma: conservative or radical treatment? (ab), 154: 284, 1985
- Zuckerman GR** See Heiken JP
- Zuckerman GR; Mills BA; Koehler RE; et al:** nodular duodenitis: pathologic and clinical characteristics in patients with end-stage renal disease (ab), 152: 549, 1984
- Zucker-Pinchoff B; Hermann G; Srinivasan R:** computed tomography of the carpal tunnel: a radioanatomical study (ab), 142: 569, 1982
- Zuehlke RL** See Brown RC
- Zuidema GD** See Buchman TG
- Zukofski CF** See Hillman BJ
- Zuppo VP** See Netto NR Jr
- Zuriaga IP** See Richart RC
- Zurowski S** See Maublant J
- Zusho H:** posttraumatic anosmia (ab), 145: 277, 1982
- Zuska AJ** See Motarjeme A
- Zusmer NR** See Maturo VG
- Zusmer NR; Goddard J; Maturo VG; et al:** automated sonomammographic-xeromammographic-pathologic correlations in the assessment of carcinoma of the breast (ab), 149: 621, 1983
- Zusmer NR; Goddard J; Maturo VG:** automated water path techniques for breast sonography, (SU), 3: 63, 1982
- Zvaifler NJ** See Resnick D
- Zvetina JR; Demos TC; Maliwan N; et al:** pulmonary cavitations in Mycobacterium kansasii: distinctions from M. tuberculosis, (AJR), 143: 127, 1984
- Zwanger-Mendelsohn S** See Mendelsohn SL
- Zwehl W; Gueret P; Meerbaum S; et al:** quantitative two dimensional echocardiography during bicycle exercise in normal subjects (ab), 141: 586, 1981
- Zweifler AJ; Trinkaus P:** occlusive digital artery disease in patients with Raynaud's phenomenon (ab), 156: 269, 1985
- Zwicker RD; Zamenhof RG; Wolpert SM:** comparative dosimetry of high-detail computed tomography using the Siemens Somatom-2 and complex motion tomography for examination of the sella turcica, (AJNR), 3: 354, 1982
- Zwiebel WJ** See Citrin DL
- Zwiebel WJ** See Haning RV Jr
- Zwiebel WJ** See Manor WF
- Zwiebel WJ** See Raymond HW
- Zwiebel WJ** See Turski PA
- Zwiebel WJ:** Doppler cerebrovascular examination, (SU), 2: 293, 1981
- Zwiebel WJ:** high resolution carotid sonography, (SU), 2: 316, 1981
- Zwiebel WJ:** review of basic terms used in diagnostic ultrasound, (SU), 4: 60, 1983
- Zwiebel WJ; Austin CW; Sackett JF; Strother CM:** correlation of high-resolution, B-mode and continuous-wave Doppler sonography with arteriography in the diagnosis of carotid stenosis, 149: 523, 1983
- Zwiebel WJ; Crummy AB:** sources of error in Doppler diagnosis of carotid occlusive disease, (AJR), 137: 1, 1981
- Zwiebel WJ; Haning RV Jr:** rational approach to diagnosis and management in ectopic pregnancy, (SU), 4: 235, 1983
- Zwischenberger JB** See Bowerman RA
- Zwolak RM** See Knake JE
- Zylak CJ** See Kwok-Liu JP
- Zylak CJ** See Vas W
- Zylak CJ; Douglas W; MacEwan, M.D. President, Radiological Society of North America, 1984 (edit), 150: 269, 1984**
- Zylak CJ; Pallie W:** correlative anatomy and computed tomography: a module on the pancreas and posterior abdominal wall, (RC), 1-1: 61, 1981
- Zylak CJ; Pallie W; Jackson R:** correlative anatomy and computed tomography: a module on the mediastinum, (RC), 2: 555, 1982
- Zylak CJ; Pallie W; Pirani M; et al:** anatomy and computed tomography: a correlative module on the cervicothoracic junction, (RC), 3: 478, 1983
- Zyroff J** See Healy JF
- Zyroff J** See Sipe JC

CUMULATIVE SUBJECT INDEX

A

Abdomen

abdomen, vol. 3 of multiple imaging procedures (bk rev), Alavi A; Arger PH, ed. Reviewed by Staab EV, 144: 238, 1982
extraluminal gas in the upper abdomen, Anschuetz SL, (SR), 19: 255, 1984

Abdomen, abnormalities

amniography in prenatal diagnosis, Balsam D; Weiss RR, 141: 379, 1981
bladder calcification in the prune-belly syndrome, Kirchner SG; Kirchner FK Jr; Jolles H; Heller RM; Rhamy RK; Donnell RM, 138: 597, 1981
case of the fall season: asplenia syndrome with bilateral tracheal bronchi, Fernbach SK, (SR), 16: 239, 1981
coexisting ectrodactyly-ectodermal dysplasia-clefting (EEC) and prune belly syndromes (ab), Ivarsson S; Henriksson P; Theander G, 148: 882, 1983
CT evaluation of the prune belly syndrome (ab), Reinig JW; Curry NS; Schabel SI; et al, 144: 719, 1982
distended neonate (ab), Carty H; Brereton RJ, 151: 263, 1984
evaluation of the gasless abdomen in the newborn and young infant with metrizamide, Cohen MD; Jansen R; Lemons J; et al, (AJR), 142: 393, 1984
magalourethra (ab), Shrom SH; Cromie WJ; Duckett JW Jr, 140: 861, 1981
prune belly syndrome in young females (ab), Aaronson JA; Cremin BJ, 138: 760, 1981
splenic torsion with prune belly syndrome (ab), Teramoto R; Ogas LM; Andrassy R, 140: 860, 1981
ultrasonic diagnosis of prune-belly syndrome (ab), Christopher CR; Spinelli A; Severt D, 145: 283, 1982
vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab), Hoyme HE; Higginbottom MC; Jones KL, 140: 860, 1981

Abdomen, abscess

abdominal abscesses with enteric communications: CT findings, Chintapalli K; Thorsen MK; Foley WD; et al, (AJR), 141: 27, 1983
abdominal abscess with low-output fistula: successful percutaneous drainage, Kerlan RK Jr; Jeffrey RB Jr; Pogany AC; Ring EJ, 155: 73, 1985
abscess, vanSonnenberg E, (CDU), 14: 57, 1984
acute abdomen: computed tomography, Federle MP, (RG), 5: 307, 1985
acute abdomen: plain radiographic evaluation, Johnson CD; Rice RP, (RG), 5: 259, 1985
acute abdomen: radionuclide imaging, Freeman LM; Lutzker LG; Weissmann HS, (RG), 5: 285, 1985
acute abdomen: ultrasonography, Leopold GR, (RG), 5: 273, 1985
algorithmic approach to the radiologic evaluation of a suspected abdominal abscess, Mintz MC; Arger PH; Kressel HY, (SU), 4: 80, 1983

anterior left subphrenic abscess: characteristic plain film and CT appearance, Halvorsen RA; Jones MA; Rice RP; et al, (AJR), 139: 283, 1982
barium enema diagnosis of paracolic abscess (ab), Chennells PM; Simpkins KC, 141: 278, 1981
Boerhaave syndrome: interventional radiologic management, Neff CC; Lawson DW, (AJR), 145: 819, 1985
comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
computed tomographic guidance of percutaneous needle aspiration and drainage of abdominal abscess (ab), Gobien RP; Young JWR; Curry NS; et al, 147: 910, 1983
computed tomography-guided percutaneous drainage of right upper abdominal abscesses (ab), Kleinhaus U; Rosenberger A, 145: 584, 1982
computed tomography in the evaluation of diverticulitis, Hulnick DH; Megibow AJ; Balthazar EJ; Naidich DP; Bosniak MA, 152: 491, 1984
computed tomography of abdominal abscesses in children, Afshani E, (RCNA), 19: 515, 1981
computed tomography of intra-abdominal abscesses (ab), Epstein BM; Patel V; Omar GM, 153: 279, 1984
computed tomography of sponges retained after laparotomy (ab), Parienty RA; Pradel J-M; Lepreux JF; et al, 141: 584, 1981
CT appearance of adult intussusception (ab), Styles RA; Larsen CR, 149: 901, 1983
detection of abdominal abscesses with gallium-67 citrate: correlative studies with computed tomography, Muroff LR, (SNM), 12: 173, 1982
diagnosis of abdominal abscesses in patients with major trauma: the use of computed tomography, Whitley NO; Shatney CH, 147: 179, 1983
diagnosis of intra-abdominal and pelvic abscesses by computerized tomography (ab), Koehler PR; Moss AA, 138: 265, 1981
drainage of abdominal abscesses guided by sonography, Gronvall S; Gammelgaard J; Haubek A; et al, (AJR), 138: 527, 1982
early computed tomographic scanning in acute severe pancreatitis (ab), Jeffrey RB Jr; Federle MP; Cello JP; et al, 144: 981, 1982
eclectic drainage of subphrenic abscesses (ab), Serrano A; Dahl EP; Rubin RH; et al, 155: 274, 1985
effectiveness of computed tomography in the diagnosis of intra-abdominal abscess (ab), Roche J, 143: 309, 1982
falciform ligament abscess: appearance on computed tomography and sonography, Sones PJ Jr; Thomas BM; Masand PP, (AJR), 137: 161, 1981
fluid collections in the intraperitoneal and extraperitoneal spaces: comparison of MR and CT, Cohen JM; Weinreb JC; Maravilla KR, 155: 705, 1985
improved detection of upper abdominal abscesses by combination of ^{99m}Tc sulfur colloid and ¹¹¹In leukocyte scanning, Datz FL; Luers P; Baker WJ; et al, (AJR), 144: 319, 1985

In-111 labeled leukocytes: review of problems in image interpretation, McAfee JG; Samin A, 155: 221, 1985
intraabdominal abscesses: diagnosis by sonography and computed tomography, Mueller PR; Simeone JF, (RCNA), 21: 425, 1983
intraabdominal abscess: etiology and pathogenesis, Hiatt JR; Williams RA; Wilson SE, (SU), 4: 71, 1983
intrahepatic amebic abscesses: indications for and results of percutaneous catheter drainage, vanSonnenberg E; Mueller PR; Schiffman HR; Ferrucci JT Jr; Casola G; Simeone JF; Cabrera OA; Gosink BB, 156: 631, 1985
lesser sac abscesses and fluid collections: drainage by transhepatic approach, Mueller PR; Ferrucci JT Jr; Simeone JF; Butch RJ; Wittenberg J; White M; Brown AS, 155: 615, 1985
magnetic resonance imaging in the evaluation of abscesses, Wall SD; Fisher MR; Amparo EG; et al, (AJR), 144: 1217, 1985
management of loculated abscesses that are difficult to drain: a new approach, van Waes PFGM; Feldberg MAM; Mali WPTM; Ruijs SHJ; Eenhoorn PC; Buijs PHO; Kruis FJ; Ramos LRM, 147: 57, 1983
mucoyost for abscesses: a clinical comment, Dawson SL; Mueller PR; Ferrucci JT Jr, 151: 342, 1984
outpatient therapy of intraabdominal abscesses following early discharge from the hospital, Rifkin MD; Heffelfinger D; Kurtz AB; Pasto ME; Baltarowich OH; Cole-Beuglet C; Goldberg BB, 155: 333, 1985
percutaneous abscess drainage, Gerzof SG; Spira R; Robbins AH, (SR), 16: 62, 1981
percutaneous abscess drainage (ab), Karlson KB; Martin EC; Fankuchen EI; et al, 145: 279, 1982
percutaneous drainage of 250 abdominal abscesses and fluid collections. part I: results, failures, and complications, vanSonnenberg E; Mueller PR; Ferrucci JT Jr, 151: 337, 1984
percutaneous drainage of 250 abdominal abscesses and fluid collections. part II: current procedural concepts, Mueller PR; vanSonnenberg E; Ferrucci JT Jr, 151: 343, 1984
percutaneous drainage of abdominal abscesses, Sones PJ, (AJR), 142: 35, 1984
percutaneous drainage of abdominal fluid collections in children, Stanley P; Atkinson JB; Reid BS; et al, (AJR), 142: 813, 1984
percutaneous drainage of postoperative intraabdominal abscesses, Martin EC; Karlson KB; Fankuchen EI; et al, (AJR), 138: 13, 1982
perforated appendix presenting with severe diarrhea: findings on barium-enema examination, Picus D; Shackelford GD, 149: 141, 1983
pseudo-subphrenic abscess (ab), Fataar S; Schulman A, 141: 863, 1981

- radiological management of abdominal abscess (ab), Mac Eirlean DP; Gibney RG, 150: 297, 1984
 - radiologic management of abdominal abscesses, Kerlan RK Jr; Pogany AC; Jeffrey RB Jr; et al. (AJR), 144: 145, 1985
 - real-time vs. static scanning in the diagnosis of abdominal and pelvic abscesses (ab), Gross BH; Chinn DH; Callen PW; et al, 151: 833, 1984
 - role of surgical and percutaneous drainage in the treatment of abdominal abscesses (ab), Aeder MI; Wellman JL; Haaga JR; et al, 149: 619, 1983
 - safe intercostal approach? pleural complications in abdominal interventional radiology, Nichols DM; Cooperberg PL; Golding RH; et al. (AJR), 142: 1013, 1984
 - silent abdominal abscess: role of the radiologist, Goldman R; Hunter TB; Haber K, (AJR), 141: 21, 1983
 - sonographic demonstration of air-fluid levels in abdominal abscesses (ab), Golding RH; Li DKB; Cooperberg PL, 149: 903, 1983
 - sonography of the anterior abdominal wall, Miller EI; Rogers A, (SU), 3: 278, 1982
 - subphrenic abscess: the radiologic approach (ab), Fataar S; Schulman A, 141: 863, 1981
 - treatment of abdominal abscesses (ab), Johnson WC; Gerzof SG; Robbins AH; et al, 143: 821, 1982
 - ultrasonic diagnosis of surgical diseases of the anterior abdominal wall (ab), Deitch EA; Engel JM, 139: 269, 1981
 - ultrasonography and computed tomography of inflammatory abdominal wall lesions, Yeh H-C; Rabinowitz JG, 144: 859, 1982
 - ultrasonography and indium 111 white blood cell scanning for the detection of intraabdominal abscesses, Carroll BA; Silverman PM; Goodwin DA; McDougall IR, 140: 155, 1981
 - ultrasound analysis of solid-appearing abscesses, Subramanyam BR; Balthazar EJ; Raghavendra BN; Horii SC; Hilton S; Naidich DP, 146: 487, 1983
 - ultrasound gray-scale pattern and guided aspiration puncture of abdominal abscesses (ab), Schwerf WV; Durr HK, 143: 595, 1982
 - unsuspected extra-abdominal sites of infection: scintigraphic detection with indium-111-labeled leukocytes, Seabold JE; Wilson DG; Lieberman LM; Boyd CM, 151: 213, 1984
 - use of computed tomography in the percutaneous drainage of abdominal abscesses (ab), Lawler GA; Doyle TCA; Lavan J, 155: 275, 1985
 - value of CT in the differential diagnosis of left upper quadrant masses (ab), Tschakert H; Will CH, 138: 265, 1981
- ## Abdomen, acute conditions
- acute abdomen: computed tomography, Federle MP, (RG), 5: 307, 1985
 - acute abdomen: introduction, McCort J, (RG), 5: 257, 1985
 - acute abdomen: plain radiographic evaluation, Johnson CD; Rice RP, (RG), 5: 259, 1985
 - acute abdomen: radionuclide imaging, Freeman LM; Lutzker LG; Weissmann HS, (RG), 5: 285, 1985
 - acute abdomen: ultrasonography, Leopold GR, (RG), 5: 273, 1985
 - acute abdominal complications of systemic lupus erythematosus and polyarteritis nodosa (ab), Zizic TM; Classen JN; Stevens MB, 147: 899, 1983
 - comparison of sonography and plain films in evaluation of the acute abdomen, Simeone JF; Novelline RA; Ferrucci JT Jr; et al. (AJR), 144: 49, 1985
 - gastric ulcer diagnosed on a plain abdominal radiograph (ab), Paradisgarten HC, 149: 611, 1983
 - haematoma of the rectus sheath (ab), Gadzjev E; Repse S; Kovic M, 154: 283, 1985
 - perforated appendix presenting with severe diarrhea: findings on barium-enema examination, Pucus D; Shackelford GD, 149: 141, 1983
 - ultrasonic evaluation of patients with acute right upper quadrant pain, Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 140: 449, 1981
 - ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 282, 1982
 - ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: reply (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 281, 1982
 - ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 282, 1982
 - ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 282, 1982
- ## Abdomen, anatomy
- computed tomography of the anterior abdominal wall: normal anatomy and pathology (ab), Fisch AE; Brodey PA, 144: 214, 1982
 - computed tomography of the lesser peritoneal sac, Jeffrey RB Jr; Federle MP; Goodman PC, 141: 117, 1981
 - cross-sectional anatomy of the vessels and ducts of the upper abdomen (ab), Heap SW, 139: 269, 1981
 - lesser sac and gastrohepatic recess: sonographic appearance and differentiation of fluid collections, Vincent LM; Mauro MA; Mittelstaedt CA, 150: 515, 1984
 - pictorial essay: computed tomography of extraperitoneal spaces, Love L; Meyers MA; Churchill RJ; et al. (AJR), 136: 781, 1981
 - sonography of the anterior abdominal wall, Engel JM; Deitch EA, (AJR), 137: 73, 1981
- ## Abdomen, angiography
- See Abdominal angiography
- ## Abdomen, biopsy
- abdominal aspiration biopsies: sonographic vs. computed tomographic guidance (ab), Pelaez JC; Hill MC; Dach JL; et al, 152: 266, 1984
 - fine needle aspiration biopsy of abdominal masses, Mueller PR; Wittenberg J; Ferrucci JT Jr, (SR), 16: 52, 1981
 - fine-needle biopsy directed by real-time sonography: technique and accuracy, Grant EG; Richardson JD; Smirniotopoulos JG; et al. (AJR), 141: 29, 1983
 - percutaneous biopsy and drainage procedures in the abdomen using a modified coaxial technique, McGahan JP, 153: 257, 1984
 - percutaneous core biopsy of abdominal tumors using 22 gauge needles: further observations, Wittenberg J; Mueller PR; Ferrucci JT Jr; et al. (AJR), 139: 75, 1982
 - percutaneous cytodiagnosis of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), Porter B; Karp W; Forsberg L, 146: 589, 1983
 - percutaneous fine needle biopsy guided by barium examinations of the GI tract (ab), Owman T; Idvall I, 147: 897, 1983
 - risk in fine-needle abdominal biopsy (ab), Livraghi T; Damascelli B; Lombardi C; et al, 149: 889, 1983
 - tissue core biopsy of abdominal tumors with a 22 gauge cutting needle, Isler RJ; Ferrucci JT Jr; Wittenberg J; et al. (AJR), 136: 725, 1981
 - triangulation method for percutaneous needle guidance: the angled approach to upper abdominal masses, vanSonnenberg E; Wittenberg J; Ferrucci JT Jr; et al. (AJR), 137: 757, 1981
- ## Abdomen, blood supply
- demonstration of truncus-coeliacus stenosis by ultrasound on real-time-B-mode (ab), Brockmann WP; Grabbe E, 145: 588, 1982
- ## Abdomen, calcification
- amputated calcified ovaries in children, Kennedy LA; Pinckney LE; Currarino G; Votteler TP, 141: 83, 1981
 - calcification in the portal vein wall, Baker SR; Broker MH; Charnsangavej C; Sitron AP, 152: 18, 1984
 - CT features of calcification in abdominal neuroblastoma (ab), Araki T; Itai Y; Iio M, 147: 303, 1983
 - plain film approach to abdominal calcifications (bk rev), Baker SR; Elkin M. Reviewed by Curry NS, 152: 50, 1984
 - sonography of scrotal masses in healed meconium peritonitis (ab), Friedman AP; Haller JO; Goodman JD, 149: 893, 1983
- ## Abdomen, CT
- abdominal abscesses with enteric communications: CT findings, Chintapalli K; Thorsen MK; Foley WD; et al. (AJR), 141: 27, 1983
 - abdominal computed tomography in small cell lung cancer: assessment of extent of disease and response to therapy (ab), Ihde DC; Dunnick NR; Johnston-Early A; et al, 145: 584, 1982
 - abdominal computer tomography: atlas of pathological computed tomography (bk rev), Baert AL; Wackenheim A; Jeanmart L. Reviewed by Petasnick JP, 141: 742, 1981
 - abdominal fat assessed by computed tomography: sex difference in distribution (ab), Dixon AK, 149: 900, 1983
 - abdominal lipoblastomatosis: radiographic, echographic, and computed tomographic findings, Fisher MF; Fletcher BD; Dahms BB; Haller JO; Friedman AP, 138: 593, 1981
 - abdominal staging of testicular tumors using ultrasonography and computed tomography (ab), Williams RD; Feinberg SB; Knight LC; et al, 138: 268, 1981
 - abdominal tuberculosis: CT evaluation, Hulnick DH; Megibow AJ; Naidich DP; Hilton S; Cho KC; Balthazar EJ, 157: 199, 1985
 - acute abdomen: computed tomography, Federle MP, (RG), 5: 307, 1985
 - alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balthazar EJ; Megibow AJ; et al. (AJR), 139: 661, 1982
 - anterior left subphrenic abscess: characteristic plain film and CT appearance, Halvorsen RA; Jones MA; Rice RP; et al. (AJR), 139: 283, 1982
 - application of computed tomography in differential diagnosis of radiographic opacities in the lower thorax and upper abdomen (ab), Shin MS; Ho K-J; Witten DM, 144: 718, 1982
 - assessment of the role of scan speed in perceived image quality of body computed tomography, Robbins AH; Pugatch RD; Gerzof SG; Spira R; Rankin SC; Gale DR, 139: 139, 1981
 - atelectasis and subpulmonic fluid: CT pitfall in distinguishing pleural from peritoneal fluid, Silverman PM; Baker ME; Mahony BS, (JCAT), 9: 763, 1985
 - comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
 - comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
 - complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
 - computed-tomographic cholangiography: a new technique for evaluating the head of the pancreas and distal biliary tree, Greenberg M; Greenberg BM; Rubin JM; Greenberg IM, 144: 363, 1982
 - computed tomographic diagnosis of internal hernia, Harbin WP, 143: 736, 1982
 - computed tomographic scanning in children: II. an updated comparison of radiation dose and resolving power of commercial scanners, Brasch RC; Cann CE, (AJR), 138: 127, 1982
 - computed tomographic studies of the painful abdomen, Benson M; Bree RL; Schwab RE; Ouimette M, 155: 443, 1985
 - computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982
 - computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma, Siegel MJ; Sagel SS, 142: 435, 1982
 - computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al. (RCNA), 19: 17, 1981
 - computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981

- computed tomography in search of cancer of unknown origin (ab), Karsell PR; Sheedy PF II; O'Connell MJ, 146: 873, 1983
- computed tomography in the evaluation of blunt abdominal trauma in children, Kuhn JP; Berger PE, (RCNA), 19: 503, 1981
- computed tomography in the evaluation of Crohn disease, Goldberg HI; Gore RM; Margulis AR; et al, (AJR), 140: 277, 1983
- computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study, McMillan JH; Levine E; Stephens RH, 143: 143, 1982
- computed tomography of abdominal abscesses in children, Afshani E, (RCNA), 19: 515, 1981
- computed tomography of abdominal carcinoid tumor, Cockey BM; Fishman EK; Jones B; et al, (JCAT), 9: 38, 1985
- computed tomography of abdominal fatty masses, Friedman AC; Hartman DS; Sherman JL; Laitin EM; Goldman MJ, 139: 415, 1981
- computed tomography of blunt abdominal trauma, Federle MP, (RCNA), 21: 461, 1983
- computed tomography of intra-abdominal abscesses (ab), Epstein BM; Patel V; Omar GM, 153: 279, 1984
- computed tomography of sponges retained after laparotomy (ab), Parienty RA; Pradel J-M; Lepreux JF; et al, 141: 584, 1981
- computed tomography of the anterior abdominal wall: normal anatomy and pathology (ab), Fisch AE; Brodey PA, 144: 214, 1982
- computed tomography of the brain, liver, and upper abdomen in the staging of small cell carcinoma of the lung (ab), Poon PY; Feld R; Evans WK; et al, 147: 909, 1983
- computed tomography of the lesser peritoneal sac, Jeffrey RB Jr; Federle MP; Goodman PC, 141: 117, 1981
- computed tomography of the traumatized abdomen, Raval B; Lamki N, (SU), 6: 109, 1985
- computed tomography, sonography, and MR imaging of abdominal tuberculosis, Zirinsky K; Auh YH; Kneeland JB; et al, (JCAT), 9: 961, 1985
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- computerized tomography in the diagnosis of abdominal aortic aneurysms (ab), Wolk LA; Pasdar H; McKeown JJ Jr; et al, 142: 827, 1982
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab), Lien HH; Kolbenstedt A; Kolmannskog F; et al, 140: 282, 1981
- contained rupture of abdominal aortic aneurysms: sonographic and CT diagnosis, Clayton MJ; Walsh JW; Brewer WH, (AJR), 138: 154, 1982
- contrast enhancement in abdominal CT: bolus vs. infusion, Burgener FA; Hamlin DJ, (AJR), 137: 351, 1981
- contribution of CT and ultrasound to the preoperative diagnosis of biliobronchial fistula caused by echinococcosis of the liver (ab), Porta E; Borgstrom MS; Giampaglia F; et al, 143: 592, 1982
- contribution of mesenteric fat to unsatisfactory abdominal and pelvic ultrasonography, Bree RL; Schwab RE, 140: 773, 1981
- correlation of barium enema and CT in acute pancreatitis, Strax R; Toombs BD; Rauschkolb EN, (AJR), 136: 1219, 1981
- correlative anatomy and computed tomography: a module on the pancreas and posterior abdominal wall, Zylak CJ; Pallie W, (RG), 1-1: 61, 1981
- cross-sectional anatomy of the vessels and ducts of the upper abdomen (ab), Heap SW, 139: 269, 1981
- CT demonstration of subcutaneous venous collaterals (ab), Hidalgo H; Korobkin M; Breiman RS; et al, 146: 584, 1983
- CT detection of intraabdominal disease in patients with lower extremity signs and symptoms (ab), Meshkov SL; Seltzer SE; Finberg HJ, 147: 310, 1983
- CT estimations of mean attenuation values and volume in testicular tumors: a comparison with surgical and histologic findings, Husband JE; Hawkes DJ; Peckham MJ, 144: 553, 1982
- CT evaluation of the prune belly syndrome (ab), Reing JW; Curry NS; Schabel SI; et al, 144: 719, 1982
- CT features of calcification in abdominal neuroblastoma (ab), Araki T; Imai Y; Iio M, 147: 303, 1983
- CT findings in ileo-caval thrombosis (ab), Harder T; Distelmaier W; Koster O, 145: 279, 1982
- CT-guided fine-needle aspirations for diagnosis of benign and malignant disease, Harter LP; Moss AA; Goldberg HI; et al, (AJR), 140: 363, 1983
- CT of abdominal carcinoid tumors, Picus D; Glazer HS; Levitt RG; et al, (AJR), 143: 581, 1984
- CT of abdominal lymphoma after renal transplantation, Frick MP; Salomonowitz E; Hanto DW; et al, (AJR), 142: 97, 1984
- CT of abdominal tuberculosis, Epstein BM; Mann JH, (AJR), 139: 861, 1982
- CT of American Burkitt lymphoma, Krudy AG; Dunnick NR; Magrath IT; et al, (AJR), 136: 747, 1981
- CT of benign cystic abdominal masses in children, Haney PJ; Whitley NO, (AJR), 142: 1279, 1984
- CT of blunt abdominal trauma in childhood, Berger PE; Kuhn JP, (AJR), 136: 105, 1981
- CT of peritoneal mesothelioma: analysis of eight cases, Whitley NO; Brenner DE; Antman KH; et al, (AJR), 138: 531, 1982
- CT of upper abdominal trauma, Federle MP, (SR), 19: 269, 1984
- CT screening of the abdomen in von Hippel-Lindau disease, Levine E; Collins DL; Horton WA; et al, (AJR), 139: 505, 1982
- deceptions in localizing extrahepatic right-upper-quadrant abdominal masses by CT, Frick MP; Feinberg SB, (AJR), 139: 501, 1982
- detection of abdominal abscesses with gallium-67 citrate: correlative studies with computed tomography, Muroff LR, (SNM), 12: 173, 1982
- device for performing direct coronal CT scanning of the abdomen and pelvis, Goldberg HI; Cann EC; Moss AA; et al, (AJR), 143: 900, 1984
- diagnosis of abdominal abscesses in patients with major trauma: the use of computed tomography, Whitley NO; Shatney CH, 147: 179, 1983
- diagnosis of abdominal aortic aneurysms by aortography, computer tomography and ultrasound (ab), Eriksson I; Hemmingsson A; Lindgren PG, 138: 534, 1981
- diagnosis of intra-abdominal and pelvic abscesses by computerized tomography (ab), Koehler PR; Moss AA, 138: 265, 1981
- diagnostic imaging of pediatric abdominal masses: an overview, Kirks DR; Merten DF; Grossman H; et al, (RCNA), 19: 527, 1981
- disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab), Gross BH; Harter LP; Filly RA, 149: 620, 1983
- dynamic computed tomography time-density study of normal human tissue after intravenous contrast administration (ab), Young SW; Noon MA; Marincek B, 141: 872, 1981
- effectiveness of computed tomography in the diagnosis of intra-abdominal abscess (ab), Roche J, 143: 309, 1982
- evaluation of abdominal trauma by computed tomography, Federle MP; Goldberg HI; Kaiser JA; Moss AA; Jeffrey RB Jr; Mall JC, 138: 637, 1981
- evaluation of the computed tomographic scanner for the staging of carcinoma of the cervix (ab), Brenner DE; Whitley NO; Prempre T; et al, 148: 600, 1983
- femoral hernia with upward extension into abdominal wall: CT diagnosis, Lewin JR, (AJR), 136: 206, 1981
- fluid collections in the intraperitoneal and extraperitoneal spaces: comparison of MR and CT, Cohen JM; Weinreb JC; Maravilla KR, 155: 705, 1985
- focal fat necrosis presenting as a palpable abdominal mass: CT evaluation, Haynes JW; Brewer WH; Walsh JW, (JCAT), 9: 568, 1985
- gastroesophageal region: source of confusion on CT, Marks WM; Callen PW; Moss AA, (AJR), 136: 359, 1981
- gastrohepatic ligament: normal and pathologic CT anatomy, Balfe DM; Mauro MA; Koehler RE; Lee JKT; Weyman PJ; Picus D; Peterson RR, 150: 485, 1984
- hemoperitoneum studied by computed tomography, Federle MP; Jeffrey RB Jr, 148: 187, 1983
- histiocytic lymphoma of the abdomen: radiographic spectrum, Burgener FA; Hamlin DJ, (AJR), 137: 337, 1981
- hyperdensity of recent hemorrhage at body computed tomography: incidence and morphologic variation, Wolverson MK; Crepps LF; Sundaram M; Heiberg E; Vas WG; Shields JB, 148: 779, 1983
- incidental asymptomatic adrenal masses detected by computed tomographic scanning: is operation required? (ab), Prinz RA; Brooks MF; Churchill R; et al, 147: 311, 1983
- interface sign: a computed tomographic sign for distinguishing pleural and intra-abdominal fluid, Teplick JC; Teplick SK; Goodman LR; Haskin ME, 144: 359, 1982
- intraabdominal abscesses: diagnosis by sonography and computed tomography, Mueller PK; Simeone JF, (RCNA), 21: 425, 1983
- intraabdominal metastatic carcinoma: unusual presentation and potential pitfall in CT evaluation (ab), DuBrow RA; Rubin JM, 147: 910, 1983
- large posterior abdominal masses: computed tomographic localization, Engel IA; Auh YH; Rubenstein WA; Whalen JP; Kazam E, 149: 203, 1983
- leiomyosarcoma: computed tomographic findings, McLeod AJ; Zornoza J; Shirkhoda A, 152: 133, 1984
- lesser sac fluid in predicting the etiology of ascites: CT findings, Gore RM; Callen PW; Filly RA, (AJR), 139: 71, 1982
- lipomatous tumors of the abdominal cavity: CT appearance and pathologic correlation, Waligore MP; Stephens DH; Soule EH; et al, (AJR), 137: 539, 1981
- management of solid tumors in children: contribution of computed tomography, Arger PH; Mulhern CB Jr; Littman PS; et al, (AJR), 137: 251, 1981
- migrations of fluid of pancreatic origins: ultrasonic and CT study of 28 cases (ab), Weill FS; Burn P; Rohmer P; et al, 152: 266, 1984
- monitoring the response of lymphoma patients to therapy: correlation of abdominal CT findings with clinical course and histologic cell type, Oliver TW Jr; Bernardino ME; Sones PJ Jr, 149: 219, 1983
- morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J; Reviewed by Oestreich AE, 147: 698, 1983
- necrotic tumor simulating intraabdominal abscess: a case report (ab), Pailing MR, 152: 561, 1984
- non-Hodgkin lymphoma: computed tomographic demonstration of unusual extranodal involvement, Glazer HS; Lee JKT; Balfe DM; Mauro MA; Griffith R; Sagee SS, 149: 211, 1983
- percutaneous drainage of postoperative intraabdominal abscesses, Martin EC; Karlson KB; Fankuchen EI; et al, (AJR), 138: 13, 1982
- perihepatic spaces: computed tomographic and ultrasound imaging, Rubenstein WA; Auh YH; Whalen JP; Kazam E, 149: 231, 1983
- pictorial essay: computed tomography of extraperitoneal spaces, Love L; Meyers MA; Churchill RJ; et al, (AJR), 136: 781, 1981
- positive and negative contrast agents in CT evaluation of the abdomen and pelvis (ab), Hamlin DJ; Burgener FA, 143: 309, 1982
- pseudotumoral lipomatosis of the abdomen (ab), Lewis VL; Shaffer HA Jr; Williamson BRJ, 145: 279, 1982
- rate of growth of intraabdominal metastases from colorectal cancer (ab), Havelaar IJ; Sugarbaker PH; Vermees M; et al, 154: 859, 1985
- real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981

- reformatted coronal display of upper abdominal computed tomography: comparison with ultrasonography (ab), Foley WD; Lawson TL; Berland LL; et al, 142: 569, 1982
 - role of computed tomography in abdominal and pelvic trauma (ab), Lamki N; Raval B, 147: 910, 1983
 - scatter radiation from abdominal CT examinations, Burgess AE, (JCAT), 9: 926, 1985
 - support device for obtaining direct coronal computed-tomographic scans of the pelvis and lower abdomen, Lee JKT; Barbier JY; McClennan BL; Stanley RJ, 145: 209, 1982
 - treatment of abdominal abscesses (ab), Johnson WC; Gerzof SG; Robbins AH; et al, 143: 821, 1982
 - ultrasonic evaluation of abdominal aortic thrombus (ab), Harter LP; Gross BH; Callen PW; et al, 150: 867, 1984
 - ultrasonography and computed tomography of inflammatory abdominal wall lesions, Yeh H-C; Rabinowitz JG, 144: 859, 1982
 - use of computed tomography to demonstrate the extent of tuberculosis (ab), Warren JB; Krell L; Johnson NM; et al, 143: 591, 1982
 - utility of CT-guided abdominal aspiration procedures, Sundaram M; Wolverson MK; Heiberg E; et al, (AJR), 139: 1111, 1982
 - value of abdominal computed tomography in the pre-treatment assessment of small cell carcinoma of the lung, Vas W; Zylak CJ; Mather D; Figueredo A, 138: 417, 1981
 - value of computed tomography of the abdomen and chest in investigation of Cushing's syndrome (ab), White FE; White MC; Drury PL; et al, 144: 980, 1982
 - value of CT and lymphography: distinguishing retroperitoneal metastases from nonseminomatous testicular tumors, Dunnick NR; Javadpour N, (AJR), 136: 1093, 1981
 - value of CT in the differential diagnosis of left upper quadrant masses (ab), Tschakert H; Will CH, 138: 265, 1981
 - visceroatrial situs abnormalities: sonographic and computed tomographic appearance, Tonkin ILD; Tonkin AK, (AJR), 138: 509, 1982
- Abdomen, cysts**
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Fienaar GJ, 139: 269, 1981
 - CT of benign cystic abdominal masses in children, Hancey PJ; Whitley NO, (AJR), 142: 1279, 1984
 - outpatient therapy of intraabdominal abscesses following early discharge from the hospital, Rifkin MD; Heffelfinger D; Kurtz AB; Pasto ME; Baltarowich OH; Cole-Beuglet C; Goldberg BB, 155: 333, 1985
 - solitary intraperitoneal cystic lesions in newborn girls: ten cases studied by ultrasound (ab), Montagne JP; Neuenschwander S; Prot D; et al, 144: 972, 1982
- Abdomen, diseases**
- abdominal tuberculosis: CT evaluation, Hulnick DH; Megibow AJ; Naidich DP; Hilton S; Cho KC; Balthazar EJ, 157: 199, 1985
 - computed tomography of the subperitoneal space: demonstration of direct spread of intraabdominal disease (ab), Oliphant M; Berne AS, 148: 600, 1983
 - CT detection of intraabdominal disease in patients with lower extremity signs and symptoms (ab), Meshkov SL; Seltzer SE; Finberg HJ, 147: 310, 1983
 - laparotomy findings in lymphangiogram-staged I and II non-Hodgkin's lymphomas (ab), Heifetz LJ; Fuller LM; Rodgers RW; et al, 138: 254, 1981
 - ultrasonic diagnosis of surgical diseases of the anterior abdominal wall (ab), Deitch EA; Engel JM, 139: 269, 1981
 - use of computed tomography to demonstrate the extent of tuberculosis (ab), Warren JB; Krell L; Johnson NM; et al, 143: 591, 1982
- Abdomen, effects of drugs on**
- abdominal complications of drug addiction: radiologic features, Balthazar EJ; Lefleur RS, (SR), 18: 213, 1983
- Abdomen, gas**
- diagnosis and significance of extraluminal gas in the abdomen, Rice RP; Thompson WM; Gedgaudas RK, (RCNA), 20: 819, 1982
 - extraluminal gas in the upper abdomen, Anschuetz SL, (SR), 19: 255, 1984
- Abdomen, hematoma**
- See Abdomen, hemorrhage
- Abdomen, hemorrhage**
- fluid collections in the intraperitoneal and extraperitoneal spaces: comparison of MR and CT, Cohen JM; Weinreb JC; Maravilla KR, 155: 705, 1985
 - hemoperitoneum studied by computed tomography, Federle MP; Jeffrey RB Jr, 148: 187, 1983
 - hyperdensity of recent hemorrhage at body computed tomography: incidence and morphologic variation, Wolverson MK; Crepps LF; Sundaram M; Heiberg E; Vas WG; Shields JB, 148: 779, 1983
 - massive abdominal wall hematoma: real-time ultrasound localization of bleeding, Savage PE; Joseph AEA; Adam EJ, (JUIIM), 4: 157, 1985
 - outpatient therapy of intraabdominal abscesses following early discharge from the hospital, Rifkin MD; Heffelfinger D; Kurtz AB; Pasto ME; Baltarowich OH; Cole-Beuglet C; Goldberg BB, 155: 333, 1985
 - sonography of the anterior abdominal wall, Miller EJ; Rogers A, (SU), 3: 278, 1982
 - Tc-99m sulfur colloid scanning in blunt trauma: detection of abdominal bleeding (ab), Bronfman HJ; Kunkel BK; Rabin HS, 144: 219, 1982
- Abdomen, infection**
- adult respiratory distress syndrome in children (ab), Pfenninger J; Gerber A; Tschappeler H; et al, 147: 901, 1983
 - diagnosis of upper-abdominal infection by In-111 labeled leukocytes with Tc-99m colloid subtraction technique (ab), Rovekamp MH; van Royen EA; Folmer SCCR; et al, 151: 277, 1984
- Abdomen, injuries**
- acquired bile duct stricture in childhood related to blunt trauma (ab), Kendall RS; Chapoy PR; Busuttill RW; et al, 139: 260, 1981
 - angiography in the management of abdominal trauma, Casarella WJ; Martin EC, (SR), 19: 321, 1984
 - approach to imaging the upper abdomen in the injured child, Kaufman RA; Babcock DS, (SR), 19: 308, 1984
 - are "occult" intra-abdominal and extraperitoneal injuries really occult? Ben-Menachem Y; Fisher RG; Ward RE, (RCNA), 19: 125, 1981
 - bilateral diaphragmatic hernia due to blunt trauma (ab), Enyu W, 140: 853, 1981
 - complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
 - computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981
 - computed tomography in the evaluation of blunt abdominal trauma in children, Kuhn JP; Berger PE, (RCNA), 19: 503, 1981
 - computed tomography of blunt abdominal trauma, Federle MP, (RCNA), 21: 461, 1983
 - computed tomography of the traumatized abdomen, Raval B; Lamki N, (SU), 6: 109, 1985
 - CT diagnosis of unsuspected pneumothorax after blunt abdominal trauma, Wall SD; Federle MP; Jeffrey RB Jr; et al, (AJR), 141: 919, 1983
 - CT of blunt abdominal trauma in childhood, Berger PE; Kuhn JP, (AJR), 136: 105, 1981
 - CT of upper abdominal trauma, Federle MP, (SR), 19: 269, 1984
 - evaluation of abdominal trauma by computed tomography, Federle MP; Goldberg HJ; Kaiser JA; Moss AA; Jeffrey RB Jr; Mall JC, 138: 637, 1981
 - hemoperitoneum studied by computed tomography, Federle MP; Jeffrey RB Jr, 148: 187, 1983
 - late obstruction of the intrahepatic common bile duct after seat-belt injury (ab), Dryburgh PR; White JAM, 139: 254, 1981
 - management of pelvic fractures, Ward RE; Clark DG, (RCNA), 19: 167, 1981
 - posttraumatic hemorrhage into the gallbladder (ab), Daneman A; Matzinger MA; Martin DJ, 149: 345, 1983
 - role of computed tomography in abdominal and pelvic trauma (ab), Lamki N; Raval B, 147: 910, 1983
 - role of sonography in blunt abdominal trauma (ab), Hauenstein KH; Wimmer B; Billmann P; et al, 145: 282, 1982
 - scintigraphy in upper abdominal trauma, Gelfand MJ, (SR), 19: 296, 1984
 - serious air rifle injuries in children (ab), Blocker S; Coln D; Chang JHT, 146: 577, 1983
 - sonography after blunt abdominal trauma in childhood (ab), Schultz RD; Willi U, 152: 255, 1984
 - study and management of blunt trauma in the immediate post-impact period, Ward RE, (RCNA), 19: 3, 1981
 - ultrasound in upper abdominal trauma, Kuligowska E; Mueller PR; Simeone JF; et al, (SR), 19: 281, 1984
 - upper abdominal trauma: conventional radiology, Mindelzun RE; McCort JJ, (SR), 19: 259, 1984
 - upper abdominal trauma in children: imaging evaluation, Kaufman RA; Towbin RB; Babcock DS; et al, (AJR), 142: 449, 1984
- Abdomen, MR studies**
- computed tomography, sonography, and MR imaging of abdominal tuberculosis, Zirinsky K; Auh YH; Kneeland JB; et al, (JCAT), 9: 961, 1985
 - coronal nuclear magnetic resonance (NMR) imaging of the abdomen at 0.5 tesla (ab), Kressel HY; Axel L; Glover G; et al, 152: 261, 1984
 - fluid collections in the intraperitoneal and extraperitoneal spaces: comparison of MR and CT, Cohen JM; Weinreb JC; Maravilla KR, 155: 705, 1985
 - improved MR imaging of the upper abdomen with glucagon and gas (ab), Weinreb JC; Maravilla KR; Redman HC; et al, 155: 859, 1985
 - magnetic resonance imaging of abdominal and pelvic lymphadenopathy, Lee JKT; Heiken JP; Ling D; Glazer HS; Balfe DM; Levitt RG; Dixon WT; Murphy WA, 153: 181, 1984
 - magnetic resonance imaging of discrete and conglomerate retroperitoneal lymph node masses, Lawson TL; Foley WD; Thorsen MK; et al, (RG), 5: 971, 1985
 - NMR imaging of the abdomen at 0.12 T: initial clinical experience with a resistive magnet, Kressel HY; Axel L; Thickman D; et al, (AJR), 141: 1179, 1983
 - NMR imaging of the abdomen: technical considerations, Buonocore E; Borkowski GP; Pavlicek W; et al, (AJR), 141: 1171, 1983
 - nuclear magnetic resonance imaging of vasculature of abdominal viscera: normal and pathologic features, Higgins CB; Goldberg H; Hricak H; et al, (AJR), 140: 1217, 1983
 - nuclear magnetic resonance (NMR) tomography of the normal abdomen (ab), Hawkes RC; Holland GN; Moore WS; et al, 143: 821, 1982
 - primary diagnosis of abdominal arteriovenous fistula by MR imaging, Amparo EG; Higgins CB; Hricak H, (JCAT), 8: 1140, 1984
 - relative intensity of abdominal organs in MR images, Ehman RL; Kjos BO; Hricak H; et al, (JCAT), 9: 315, 1985
 - surface coil MR imaging of abdominal viscera. I. theory, technique, and initial results, Edelman RR; McFarland E; Stark DD; Ferrucci JT Jr; Simeone JF; Wismer G; White EM; Rosen BR; Brady TJ, 157: 425, 1985
- Abdomen, neoplasms**
- abdominal lipoblastomatosis: radiographic, echographic, and computed tomographic findings, Fisher MF; Fletcher BD; Dahms BB; Haller JO; Friedman AP, 138: 593, 1981
 - abdominal masses in children: multiorgan imaging with ^{99m}Tc methylene diphosphonate, Siddiqui AR; Cohen MD; Moran DP, (AJR), 139: 35, 1982
 - abdominal masses in the neonate: a multiple modality approach to diagnosis, Harcke HT Jr; Williams JL; Popky GL; et al, (RG), 2: 69, 1982
 - abdominal neuroblastoma: magnetic resonance imaging and tissue characterization, Fletcher BD; Kapiwoda SY; Strandjord SE; Nelson AD; Pickering SP, 155: 699, 1985
 - abdominal ultrasound in the cancer patient (bk rev), Brascho DJ; Shawker TH, Reviewed by Cooperberg PL, 141: 752, 1981

- abdominoscrotal hydrocele—cause of abdominal mass in children (ab), Black RE; Cox JA; Han BK; et al, 141: 577, 1981
- association of pancreas divisum and pancreatitis, and its treatment by sphincteroplasty of the accessory ampulla (ab), Richter JM; Schapiro RH; Mulley AG; et al, 145: 864, 1982
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- computed tomography in malignant fibrous histiocytoma (ab), Paling MR; Hyams DM, 147: 309, 1983
- computed tomography in search of cancer of unknown origin (ab), Karsell PR; Sheedy PF II; O'Connell MJ, 146: 873, 1983
- computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study, McMillan JH; Levine E; Stephens RH, 143: 143, 1982
- computed tomography of abdominal carcinoid tumor, Cockey BM; Fishman EK; Jones B; et al, (JCAT), 9: 38, 1985
- correlative imaging conference: Hospital of the University of Pennsylvania. V. left upper quadrant mass in pregnancy, Kressel HY; Gatenby RA; Troupin RH; et al, (AJR), 139: 87, 1982
- CT features of calcification in abdominal neuroblastoma (ab), Araki T; Ito M, 147: 303, 1983
- CT of abdominal carcinoid tumors, Picus D; Glazer HS; Levitt RG; et al, (AJR), 143: 581, 1984
- CT of American Burkitt lymphoma, Krudy AG; Dunnick NR; Magrath IT; et al, (AJR), 136: 747, 1981
- deceptions in localizing extrahepatic right upper-quadrant abdominal masses by CT, Frick MP; Feinberg SB, (AJR), 139: 501, 1982
- diagnostic imaging of pediatric abdominal masses: an overview, Kirks DR; Merten DF; Grossman H; et al, (RCNA), 19: 527, 1981
- diagnostic oncology case study. abdominal mass in a patient with previous colon cancer, Ryoo MC; Kagan AR; Steckel RJ, (AJR), 138: 1184, 1982
- displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, Gore RM; Callen PW; Filly RA, 142: 701, 1982
- fine needle aspiration biopsy of abdominal masses, Mueller PR; Wittenberg J; Ferrucci JT Jr, (SR), 16: 52, 1981
- fine-needle aspiration biopsy of malignant tumours of the abdomen (ab), Fataar S; Harries-Jones EP; Dalrymple R; et al, 147: 913, 1983
- fine-needle biopsy directed by real-time sonography: technique and accuracy, Grant EG; Richardson JD; Smirniotopoulos JG; et al, (AJR), 141: 29, 1983
- gastric teratoma: unusual cause for bleeding of the upper gastrointestinal tract in the newborn (ab), Cairo MS; Grosfeld JL; Weetman RM, 141: 867, 1981
- gray scale sonography in the diagnosis and differential diagnosis of left upper quadrant masses, Kumari-Subaiya S; Phillips C; Weinreb J; et al, (RG), 4: 331, 1984
- incidence and significance of serendipitous CT findings in the oncologic patient (ab), Pagani JJ; Bernardino ME, 145: 584, 1982
- intraabdominal metastatic carcinoma: unusual presentation and potential pitfall in CT evaluation (ab), DuBrow RA; Rubin JM, 147: 910, 1983
- Ivalon embolization in abdominal neoplasms, Chuang VP; Soo C-S; Wallace S, (AJR), 136: 729, 1981
- leukemic involvement of the kidney in children: CT features (ab), Araki T, 147: 304, 1983
- lipomatous tumors of the abdominal cavity: CT appearance and pathologic correlation, Waligore MP; Stephens DH; Soule EH; et al, (AJR), 137: 539, 1981
- lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, Tubman DE; Frick MP; Hanto DW, 149: 625, 1983
- malignant occlusion of the coeliac axis (ab), Jonsson K; Wattsgard C; Genell S, 147: 298, 1983
- pediatrics: ultrasonography in the evaluation of 482 children with an abdominal mass, Teele RL; Henschke CL (CDU), 14: 141, 1984
- percutaneous core biopsy of abdominal tumors using 22 gauge needles: further observations, Wittenberg J; Mueller PR; Ferrucci JT Jr; et al, (AJR), 139: 75, 1982
- pseudo-obstruction of the inferior vena cava in pediatric abdominal masses (ab), Kadir S; O'Neill JA Jr, 145: 581, 1982
- radiation therapy in the treatment of aggressive fibromatoses (ab), Greenberg HM; Goebel R; Weichselbaum RR; et al, 143: 601, 1982
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- renal pseudoenlargement in patients with neoplasms (ab), Cohen MA; Zornoza J; Libshitz HI, 142: 818, 1982
- residual abdominal masses after chemotherapy for nonseminomatous testicular cancer: correlation of CT and histology, Stomper PC; Jochelson MS; Garnick MB; et al, (AJR), 145: 743, 1985
- residual abdominal masses following treatment of Hodgkin's disease (ab), Foote GA; Matthews JRD, 139: 767, 1981
- retroperitoneal fat sign (L), Musset D; Menu Y; Scherrer A, 146: 855, 1983
- retroperitoneal fat sign: reply (L), Gore RM; Callen PW; Filly RA, 146: 855, 1983
- rhythmic sonographic palpation (echoseismography): a new technique for malignant, benign tumor differentiation by a sonographic approach of tumor elasticity (ab), Eiserscher A; Schweg-Toffler E; Pelletier G; et al, 150: 867, 1984
- sonographic diagnosis of abdominal tumors in children (ab), Reither M; Schumacher R; Klingmuller V, 152: 255, 1984
- sonography of the anterior abdominal wall, Miller EJ; Rogers A, (SU), 3: 278, 1982
- steerable real-time sonographically guided needle biopsy, Buonocore E; Skipper GJ, (AJR), 136: 387, 1981
- "target" pattern: characteristic sonographic feature of stomach and bowel abnormalities, Fahry JR; Berk RN, (AJR), 137: 969, 1981
- tissue core biopsy of abdominal tumors with a 22 gauge cutting needle, Isler RJ; Ferrucci JT Jr; Wittenberg J; et al, (AJR), 136: 725, 1981
- torsion of lipoma of appendix epiploica: CT evaluation, Farmlett EJ; Fishman EK; Jones B; et al, (JCAT), 9: 366, 1985
- triangulation method for percutaneous needle guidance: the angled approach to upper abdominal masses, vanSonnenberg E; Wittenberg J; Ferrucci JT Jr; et al, (AJR), 137: 757, 1981
- ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab), Holm HH; Stroyer I; Hansen HH; et al, 142: 829, 1982
- ultrasonic diagnosis of surgical diseases of the anterior abdominal wall (ab), Deitch EA; Engel JM, 139: 269, 1981
- ultrasonic evaluation of therapeutic response in tumors: its value and implications (ab), Paling MR; Shawker TH; Dwyer AJ, 142: 830, 1982
- ultrasonographic appearance of abdominal leiomyosarcomas (ab), Rowley VA; Cooperberg PL, 147: 313, 1983
- ultrasonography and computed tomography in pseudomyxoma peritonei, Yeh H-C; Shafir MK; Slater G; Meyer RJ; Cohen BA; Geller SA, 153: 507, 1984
- ultrasound analysis of solid-appearing abscesses, Subramanyam BR; Balthazar EJ; Raghavendra BN; Horii SC; Hilton S; Naidich DP, 146: 487, 1983
- value of CT in the differential diagnosis of left upper quadrant masses (ab), Tschakert H; Will CH, 138: 265, 1981
- Abdomen, radiography**
- abdominal complications of drug addiction: radiologic features, Balthazar EJ; Lefleur RS, (SR), 18: 213, 1983
- abdominal computed radiography: evaluation of low-contrast lesions (ab), Lawson TL; Foley WD; Imray TJ; et al, 139: 536, 1981
- abdominal radiology (bk rev), McCort JJ; Mindelzun RE; Filpi RG; Rennell C, eds, Reviewed by Olmsted WW, 145: 30, 1982
- accuracy of the plain abdominal radiograph in assessing colonic faecal contamination (ab), De Lacey GJ; Wilkins RA; Cramer B; et al, 148: 876, 1983
- acute abdomen: plain radiographic evaluation, Johnson CD; Rice RP, (RG), 5: 259, 1985
- algorithmic approach to the radiologic evaluation of a suspected abdominal abscess, Mintz MC; Arger PH; Kressel HY, (SU), 4: 80, 1983
- ascites: comparison of plain film radiographs with ultrasonograms, Bundrick TJ; Cho S-R; Brewer WH; Beachley MC, 152: 503, 1984
- azaron por empacho—another cause of lead toxicity (ab), Brose A; Vashistha K; O'Loughlin BJ, 152: 255, 1984
- barium enema diagnosis of paracolic abscess (ab), Chennells PM; Simpkins KC, 141: 278, 1981
- comparison of image intensifier photofluorography and full-size radiography in abdominal angiography (ab), Aakhus T; Lantto L; Kolmannskog F; et al, 142: 560, 1982
- development of the extraperitoneal fat pads (visibility on pediatric abdominal radiography) (ab), Wagner IU; Ponhold W, 143: 586, 1982
- do plain films of the chest and abdomen have a role in the diagnosis of acute pancreatitis? (ab), Millward SF; Breatnach E; Simpkins KC; et al, 149: 613, 1983
- evaluation of plain abdominal radiographs in the diagnosis of abdominal pain (ab), Eisenberg RL; Heineken P; Hedgcock MW; et al, 147: 615, 1983
- gastric ulcer diagnosed on a plain abdominal radiograph (ab), Paradisgaten HC, 149: 611, 1983
- interventional radiology of the abdomen (bk rev), Ferrucci JT Jr; Wittenberg J, Reviewed by Gobien RP, 148: 84, 1983
- measurement of x-ray exposures using mailed thermoluminescent dosimeters (ab), Aldrich JE; Andrew JW, 145: 866, 1982
- medullary nephrocalcinosis: sonographic evaluation, Glazer GM; Callen PW; Filly RA, (AJR), 138: 55, 1982
- morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983
- peritoneal encapsulation and abdominal cocon: case reports and a review of the literature (ab), Sieck JO; Cowgill R; Larkworthy W, 151: 259, 1984
- preliminary radiograph for barium enema examination: is it necessary?, Eisenberg RL; Hedgcock MW, (AJR), 136: 115, 1981
- prone films of abdomen—a diagnostic tool in intestinal obstruction in children (ab), Cherian MJ; Kumar EN; Cherian K; et al, 150: 613, 1984
- psaos signs: reevaluation, Williams SM; Harned RK; Hultman SA; et al, (RG), 5: 525, 1985
- radiological appearances of the xiphoid process presenting as an upper abdominal mass, Sanders RC; Knight RW, 141: 489, 1981
- reliability of the abdominal plain film diagnosis in pediatric patients with suspected intussusception (ab), Eklof OA; Hartelius H, 138: 258, 1981
- sonography of scrotal masses in healed meconium peritonitis (ab), Friedman AP; Haller JO; Goodman JD, 149: 893, 1983
- Spigelian hernia: plain film diagnosis (ab), Spiers TC; Rosenbloom MB; Palayew MJ, 138: 755, 1981
- subphrenic abscess: the radiologic approach (ab), Fataar S; Schulman A, 141: 863, 1981
- upper abdominal trauma: conventional radiology, Mindelzun RE; McCort JJ, (SR), 19: 259, 1984
- Abdomen, radionuclide studies**
- abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies, Sfakianakis GN; Haase GM, (AJR), 138: 7, 1982
- abdominal scintigraphy: locating the site of intestinal bleeding (ab), Wongsurawat N; Pellegrini A; Dipaling S, 144: 985, 1982

acute abdomen: radionuclide imaging, Freeman LM; Lutzker LG; Weissmann HS, (RG), 5: 285, 1985

acute right upper quadrant abdominal pain: radionuclide approach (ab), Fajman WA, 151: 561, 1984

are oral cathartics of value in optimizing the gallium scan? (ab), Silberstein EB; Fernandez-Ulloa M; Hall J, 142: 573, 1982

comparison of indium-111-oxine and indium-111-acetylacetonate labelled leucocytes in the diagnosis of inflammatory disease (ab), Peters AM; Karimjee S; Savarymurtu SH; et al, 148: 893, 1983

complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983

detection of abdominal abscesses with gallium-67 citrate: correlative studies with computed tomography, Muroff LR, (SNM), 12: 173, 1982

detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: I. pathophysiology and 10-year clinical experience (ab), Sfakianakis GN; Conway JJ, 142: 831, 1982

detection of metastatic tumor in normal-sized retroperitoneal lymph nodes by monoclonal antibody imaging (ab), Moldofsky PJ; Sears HF; Mulhern CB Jr; et al, 154: 862, 1985

diagnosis of upper-abdominal infection by In-111 labeled leucocytes with Tc-99m colloid subtraction technique (ab), Rovekamp MH; van Royen EA; Folmer SCCR; et al, 151: 277, 1984

evaluation of Tc-99m labeled red blood cell scintigraphy for the detection and localization of gastrointestinal bleeding sites (ab), Markisz JA; Front D; Royal HD; et al, 147: 316, 1983

gamut: Meckel's diverticulum, Goel V, (SNM), 12: 97, 1982

gamut: "ring" sign in gallium-67 abdominal imaging, Lin DS, (SNM), 13: 181, 1983

improved detection of upper abdominal abscesses by combination of ^{99m}Tc sulfur colloid and ¹¹¹In leucocyte scanning, Datz FL; Luers P; Baker WJ; et al, (AJR), 144: 319, 1985

In-111 labeled leucocytes: review of problems in image interpretation, McAfee JG; Samin A, 155: 221, 1985

morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983

scintigraphy in upper abdominal trauma, Gelfand MJ, (SR), 19: 296, 1984

Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, Gordon L; Schabel SJ; Holland RD; Cooper JF, 139: 699, 1981

Tc-99m sulfur colloid scanning in blunt trauma: detection of abdominal bleeding (ab), Bronfman HJ; Kunkel BK; Rabin HS, 144: 219, 1982

thoracocephalopagus conjoined twins: preoperative evaluation by scintigraphy, Patel B; Ho J; Sherry M; et al, (AJR), 140: 1113, 1983

ultrasonography and indium 111 white blood cell scanning for the detection of intraabdominal abscesses, Carroll BA; Silverman PM; Goodwin DA; McDougall IR, 140: 155, 1981

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 280, 1982

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: reply (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 281, 1982

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 282, 1982

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 282, 1982

unsuspected extra-abdominal sites of infection: scintigraphic detection with indium-111-labeled leucocytes, Seabold JE; Wilson DG; Lieberman LM; Boyd CM, 151: 213, 1984

Abdomen, surgery

aortic aneurysm: a multifocal disease (ab), Crawford ES; Cohen ES, 148: 329, 1983

clinical and surgical aspects of abdominal aortic aneurysms, Gomes MN, (SU), 3: 156, 1982

computed tomography of sponges retained after laparotomy (ab), Parienty RA; Pradel J-M; Lepreux JF; et al, 141: 584, 1981

is hepatic portal venous gas an indication for exploratory laparotomy? (ab), Traverso LW, 142: 817, 1982

occurrence of fluid collections following routine abdominal surgical procedures: sonographic survey in asymptomatic postoperative patients, Neff CC; Simeone JF; Ferrucci JT Jr; Mueller PR; Wittenberg J, 146: 463, 1983

reliability of the results of ultrasound detection of fluid collections in the early postceliotomy period (ab), Gold JP; Canizaro P; Kazam E; et al, 157: 862, 1985

staging laparotomy for Hodgkin's disease in 69 patients (ab), Willan BD, 141: 280, 1981

Abdomen, therapeutic radiology

radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981

significance of unilateral radiation nephropathy (ab), Kim TH; Freeman CR; Webster JH, 139: 783, 1981

surgical treatment of radiation induced injuries of the intestine (ab), Schmitt EH III; Symmonds RE, 144: 732, 1982

Abdomen, US studies

abdominal lipoblastomatosis: radiographic, echographic, and computed tomographic findings, Fisher MF; Fletcher BD; Dahms BB; Haller JO; Friedman AP, 138: 593, 1981

abdominal manifestations of pediatric leukemias: sonographic assessment, Gore RM; Shkolnik A, 143: 207, 1982

abdominal masses in the neonate: a multiple modality approach to diagnosis, Harcke HT Jr; Williams JL; Popky GL; et al, (RG), 2: 69, 1982

abdominal staging of testicular tumors using ultrasonography and computed tomography (ab), Williams RD; Feinberg SB; Knight LC; et al, 138: 268, 1981

abdominal ultrasound as a screening method (ab), Kremer H; Dobrinski W; Schreiber MA; et al, 156: 281, 1985

abdominal ultrasound in advanced ovarian carcinoma (ab), Paling MR; Shawker TH, 143: 823, 1982

abdominal ultrasound in the cancer patient (bk rev), Brascho DJ; Shawker TH, Reviewed by Cooperberg PL, 141: 752, 1981

abdominal ultrasound in the upright position using real-time techniques (ab), Eisenscher A; Jacquemard P; Jouffroy J; et al, 150: 297, 1984

abdominal ultrasound. static and dynamic scanning (bk rev), Holm HH; Kristensen JK; Rasmussen SN; Pedersen JF; Hancke S; Jensen F; Gammelgaard J; Smith EH, Reviewed by Winsberg F, 140: 780, 1981

acute abdomen: ultrasonography, Leopold GR, (RG), 5: 273, 1985

acute right upper quadrant abdominal pain: ultrasound approach (ab), Austin H, 151: 559, 1984

aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab), Henry CG; Gutierrez FR; Lee JKT; et al, 141: 576, 1981

applications of ultrasound in the neonatal abdomen, Shkolnik A, (RCNA), 23: 141, 1985

ascites: comparison of plain film radiographs with ultrasonograms, Bundrick TJ; Cho S-R; Brewer WH; Beachley MC, 152: 503, 1984

ascites in the fetus, neonate, and young child: emphasis on ultrasonographic evaluation, Newman B; Teele RL, (SU), 5: 85, 1984

comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981

comparison of abdominal circumference measurements by real-time and B-scan techniques (ab), Clement D; Silverman R; Scott D; et al, 140: 607, 1981

comparison of computed tomography and ultrasound in abdominal staging of renal cancer (ab), Levine E; Maklad NF; Rosenthal SJ; et al, 138: 765, 1981

computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982

computed tomography, sonography, and MR imaging of abdominal tuberculosis, Zitrinsky K; Auh YH; Kneeland JB; et al, (JCAT), 9: 961, 1985

contained rupture of abdominal aortic aneurysms: sonographic and CT diagnosis, Clayton MJ; Walsh JW; Brewer WH, (AJR), 138: 154, 1982

contribution of CT and ultrasound to the preoperative diagnosis of biliobronchial fistula caused by echinococcosis of the liver (ab), Porta E; Borgstrom MS; Giampaglia F; et al, 143: 592, 1982

contribution of mesenteric fat to unsatisfactory abdominal and pelvic ultrasonography, Bree RL; Schwab RE, 140: 773, 1981

coronal sonography: review of abdominal applications, Cuddeback DA; Gosink BB; Forsythe J, (JUIIM), 4: 35, 1985

cross-sectional anatomy of the vessels and ducts of the upper abdomen (ab), Heap SW, 139: 269, 1981

demonstration of truncus-coeliacus stenosis by ultrasound on real-time-B-mode (ab), Brockmann WP; Grabbe E, 145: 588, 1982

diagnosis of abdominal aortic aneurysms by aortography, computer tomography and ultrasound (ab), Eriksson I; Hemmingsson A; Lindgren PG, 138: 534, 1981

diagnostic ultrasound via the gastroscope (ab), Heyder N; Lutz H; Lux G, 151: 274, 1984

displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, Gore RM; Callen PW; Filly RA, 142: 701, 1982

drainage of abdominal abscesses guided by sonography, Gronvall S; Gammelgaard J; Haubek A; et al, (AJR), 138: 527, 1982

echo-anatomie normal de l'etage superieur de l'abdomen, [normal ultrasound anatomy of the upper abdomen], (bk rev), Abols I; Garel L; Lallemand D, Reviewed by Oestreich AE, 152: 538, 1984

fine-needle aspiration biopsy of malignant tumors of the abdomen (ab), Fataar S; Harries-Jones EP; Dalrymple R; et al, 147: 913, 1983

gas a contrast agent and diagnostic aid in abdominal sonography (ab), Burt TB; Knochel JQ; Lee TG, 149: 903, 1983

gastric teratoma: unusual cause for bleeding of the upper gastrointestinal tract in the newborn (ab), Cairo MS; Grosfeld JL; Weetman RM, 141: 867, 1981

gray scale sonography in the diagnosis and differential diagnosis of left upper quadrant masses, Kumari-Subaiya S; Phillips Q; Weinreb J; et al, (RG), 4: 331, 1984

indications for real-time ultrasound-controlled fine-needle punctures under permanent view (ab), Otto RC, 151: 275, 1984

intraabdominal abscesses: diagnosis by sonography and computed tomography, Mueller PK; Simeone JF, (RCNA), 21: 425, 1983

intraoperative abdominal ultrasound, Plainfosse MC; Merran S, 147: 829, 1983

lesser sac and gastrohepatic recess: sonographic appearance and differentiation of fluid collections, Vincent LM; Mauro MA; Mittelstaedt CA, 150: 515, 1984

migrations of fluid of pancreatic origins: ultrasonic and CT study of 28 cases (ab), Weill FS; Burn P; Rohmer P; et al, 152: 266, 1984

morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983

multimode real time scanner (ab), Carpenter DA; Dadd MJ; Kossoff G, 139: 780, 1981

neonatal abdominal real-time sonography, Sumner TE; Phelps CR II; Crowe JE; et al, (RG), 1-3: 29, 1981

neonatal ileocolic intussusception with enterogenous cyst: ultrasonic diagnosis (ab), Pandher D; Sauerbrei EE, 152: 850, 1984

normal left renal vein mimicking left renal artery aneurysm (ab), Kurtz AB; Dubbins PA; Zegel HG; et al, 141: 588, 1981

- pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981
- percutaneous cytodiagnosis of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), Porter B; Karp W; Forsberg L, 146: 589, 1983
- percutaneous drainage of postoperative intraabdominal abscesses, Martin EC; Karlson KB; Fankuchen EI; et al, (AJR), 138: 13, 1982
- perihaptic spaces: computed tomographic and ultrasound imaging, Rubenstein WA; Auh YH; Whalen JP; Kazam E, 149: 231, 1983
- postoperative abdominal sonography using a transonic sealing membrane, Fataar S; Goodman H; Tuff R; et al, (AJR), 141: 565, 1983
- radiation therapy of non-Hodgkin's lymphoma stages I and II (ab), Hagberg H; Glimelius B; Sundstrom C, 148: 895, 1983
- radiological appearances of the xiphoid process presenting as an upper abdominal mass, Sanders RC; Knight RW, 141: 489, 1981
- real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981
- reformatted coronal display of upper abdominal computed tomography: comparison with ultrasonography (ab), Foley WD; Lawson TL; Berland LL; et al, 142: 569, 1982
- reliability of the results of ultrasound detection of fluid collections in the early postceliotomy period (ab), Gold JP; Canizaro P; Kazam E; et al, 157: 862, 1985
- retroperitoneal fat sign (L), Musset D; Menu Y; Scherrer A, 146: 855, 1983
- retroperitoneal fat sign: reply (L), Gore RM; Callen PW; Filley RA, 146: 855, 1983
- review: sonographic demonstration of abdominal visceral lymph node enlargement, Ritchie WGM, (AJR), 138: 517, 1982
- rhythmic sonographic palpation (echoseismography), a new technique for malignant, benign tumor differentiation by a sonographic approach of tumor elasticity (ab), Eisenscher A; Schweg-Toffler E; Pelletier G; et al, 150: 867, 1984
- right upper quadrant pain, Ralls PW; Colletti PM; Boswell W Jr; et al, (CDU), 14: 1, 1984
- role of sonography in blunt abdominal trauma (ab), Hauenstein KH; Wimmer B; Billmann P; et al, 145: 282, 1982
- sectional planes of sonographic upper abdomen diagnosis (ab), Helgenberger H, 150: 297, 1984
- solitary intraperitoneal cystic lesions in newborn girls: ten cases studied by ultrasound (ab), Montagne JP; Neuenschwander S; Prot D; et al, 144: 972, 1982
- sonographic appearance of a gastric hemangiopericytoma (ab), Bonhof JA; Kremer H; Schumann G; et al, 150: 298, 1984
- sonographic appearance of metastatic malignant melanoma (ab), Paling MR; Shawker TH; Love IL, 149: 620, 1983
- sonographic demonstration of air-fluid levels in abdominal abscesses (ab), Golding RH; Li DKB; Cooperberg PL, 149: 903, 1983
- sonographic demonstration of the right ascending lumbar vein, Manor A; Itzhak Y; Strauss S; et al, (AJR), 138: 339, 1982
- sonographic diagnosis of abdominal tumors in children (ab), Reither M; Schumacher R; Klingmuller V, 152: 255, 1984
- sonographic diagnosis of afferent loop obstruction, Hopens T; Coggis GC; Goldstein HM; et al, (AJR), 138: 967, 1982
- sonographic diagnosis of neonatal meconium cyst, Carroll BA; Moskowitz PS, (AJR), 137: 1262, 1981
- sonographic evidence of free air in the abdominal cavity (ab), Seitz K; Reising KD, 145: 587, 1982
- sonographic examination of the mediastinum and upper abdomen by fiberoptic gastroscopy, Rifkin MD; Gordon SJ; Goldberg BB, 151: 175, 1984
- sonographic patterns of ascites, Geffer WB; Arger PH; Edell SL, (SU), 2: 226, 1981
- sonography after blunt abdominal trauma in childhood (ab), Schultz RD; Willi U, 152: 255, 1984
- sonography of the anterior abdominal wall, Miller EI; Rogers A, (SU), 3: 278, 1982
- sonography of the anterior abdominal wall, Engel JM; Deitch EA, (AJR), 137: 73, 1981
- spontaneously echogenic arterial blood flow in abdominal aortic aneurysms, King DL; Van Natta FC; Thorsen MK; et al, (AJR), 138: 350, 1982
- subphrenic abscess: the radiologic approach (ab), Fataar S; Schulman A, 141: 863, 1981
- "target" pattern: characteristic sonographic feature of stomach and bowel abnormalities, Fakhry JR; Berk RN, (AJR), 137: 969, 1981
- transabdominal sonography of seminal vesicles (ab), Jimenez-Cruz JF; Mayayo T; Lovaco F; et al, 144: 984, 1982
- treatment of abdominal abscesses (ab), Johnson WC; Gerzof SG; Robbins AH; et al, 143: 821, 1982
- ultraschall-tomographie des abdomens. 2d ed. (bk rev), Struve C. Reviewed by Oestreich AE, 147: 828, 1983
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joyn LF; Carroll BA; Macovski A, 141: 811, 1981
- ultrasonic coronal scanning of left upper quadrant (ab), Hicken P; Sauerbrei EE; Cooperberg PL, 143: 823, 1982
- ultrasonic determination of hepatomegaly (ab), Gosink BB; Leymaster CE, 140: 606, 1981
- ultrasonic diagnosis of abdominal wall desmoid tumor (ab), Wallace JHK, 138: 767, 1981
- ultrasonic diagnosis of prune-belly syndrome (ab), Christopher CR; Spinelli A; Severt D, 145: 283, 1982
- ultrasonic diagnosis of surgical diseases of the anterior abdominal wall (ab), Deitch EA; Engel JM, 139: 269, 1981
- ultrasonic evaluation of abdominal aortic thrombus (ab), Harter LP; Gross BH; Callen PW; et al, 150: 867, 1984
- ultrasonographic appearance of abdominal leiomyosarcomas (ab), Rowley VA; Cooperberg PL, 147: 313, 1983
- ultrasonography and computed tomography in pseudomyxoma peritonei, Yeh H-C; Shafir MK; Slater G; Meyer RJ; Cohen BA; Geller SA, 153: 507, 1984
- ultrasonography and computed tomography of inflammatory abdominal wall lesions, Yeh H-C; Rabinowitz JG, 144: 859, 1982
- ultrasonography and indium 111 white blood cell scanning for the detection of intraabdominal abscesses, Carroll BA; Silverman PM; Goodwin DA; McDougall IR, 140: 155, 1981
- ultrasound analysis of solid-appearing abscesses, Subramanyam BR; Balthazar EJ; Raghavendra BN; Horii SC; Hilton S; Naidich DP, 146: 487, 1983
- ultrasound gray-scale pattern and guided aspiration puncture of abdominal abscesses (ab), Schwerk WV; Durr HK, 143: 595, 1982
- ultrasound in upper abdominal trauma, Kuligowska E; Mueller PR; Simeone JF; et al, (SR), 19: 281, 1984
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 280, 1982
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: reply (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 281, 1982
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 282, 1982
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 282, 1982
- US of the upper abdomen: factors influencing image quality, Windler EET; Lempp FL, 157: 513, 1985
- visceroatrial situs abnormalities: sonographic and computed tomographic appearance, Tonkin ILD; Tonkin AK, (AJR), 138: 509, 1982
- Abdominal angiography**
- abdominal angiography after intra-arterial injection of vasopressin (ab), Boijesen E; Gøthlin JH, 140: 269, 1981
- angiography of omental mesothelioma, Marini K; Walter JF, (AJR), 143: 1075, 1984
- bleeding varices: 2. elective management (ab), Hanna SS; Warren WD; Galambos JT; et al, 140: 583, 1981
- catheter modification to improve the performance of aorto-ileo-femoral examinations, Abaskaron M, 144: 420, 1982
- demonstration of truncus-coeliacus stenosis by ultrasound on real-time-B-mode (ab), Brockmann WP; Grabbe E, 145: 588, 1982
- renal failure after major angiography can be avoided with hydration, Eisenberg RL; Bank WO; Hedgcock MW, (AJR), 136: 859, 1981
- review: pediatric abdominal angiography: pancrea or passe?, Moore AV Jr; Kirks DR; Mills SR; et al, (AJR), 138: 433, 1982
- single catheter technique for transaxillary aortofemoral angiography (ab), Hoevels J, 152: 844, 1984
- transaxillary abdominal angiography: use of the sidewinder-pigtail catheter, Frohlich H, 150: 265, 1984
- Abdominal angiography, technology**
- comparison of image intensifier photofluorography and full-size radiography in abdominal angiography (ab), Aakhus T; Lantto L; Kolmannskog F; et al, 142: 560, 1982
- Abdominal wall**
- complications after herniography in adults, Ekberg O, (AJR), 140: 491, 1983
- hyaluronidase for the treatment of hematoma at an angiographic puncture site, Chuang VP, 146: 227, 1983
- sonography of the anterior abdominal wall, Miller EI; Rogers A, (SU), 3: 278, 1982
- Abortion**
- cerebral venous sinus thrombosis: report of a case and review of the literature (ab), Jamai WK; Everhart FR Jr; Sanders JM Jr, 148: 885, 1983
- correlation of biparietal and fetal body diameters: 12-26 weeks gestation, Sarti DA; Crandall BF; Winter J; et al, (AJR), 137: 87, 1981
- diagnosis and prognosis of atypical carotid-cavernous fistula (red-eyed shunt syndrome) (ab), Phelps CD; Thompson HS; Ossoinig KC, 146: 583, 1983
- echographic evaluation of ovarian alarm signals (ab), Borrufo F, 147: 914, 1983
- human chorionic gonadotropin, estradiol, progesterone, proactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), Yuen BH; Livingston JE; Poland BJ; et al, 140: 607, 1981
- maternal homocystinuria: studies of an untreated mother and fetus (ab), Kurczynski TW; Muir WA; Fleisher LD; et al, 140: 265, 1981
- prolapse of the amniotic sac ("hourglass membranes"): ultrasound appearance, McGahan JP; Phillips HE; Bowen MS, 140: 463, 1981
- sonographic demonstration of post-abortion intrauterine osseous tissue, Bourgoignie P; Dubuc G; Vaclair R; et al, (JUIIM), 4: 507, 1985
- spontaneous carotid-cavernous fistula during pregnancy or in the postpartum stage (ab), Taya S; Shiobara R; Izumi J; et al, 140: 600, 1981
- subchorionic bleeding in threatened abortion: sonographic findings and significance, Goldstein SR; Subramanyam BR; Raghavendra BN; et al, (AJR), 141: 975, 1983
- ultrasonographic differentiation of cervical abortion from cervical pregnancy (ab), Vas W; Suresh PL; Tang-Barton P; et al, 157: 863, 1985
- ultrasound signs in threatened abortion and their prognostic significance (ab), Mantoni M, 157: 863, 1985
- Abscess**
- See also under names of individual organs and regions, such as Liver, abscess
- Brodie's abscess in the first decade of life (ab), Kozlowski K, 139: 261, 1981
- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982

- computed tomography of the infrahyoid neck. Reede DL; Whelan MA; Bergeron RT. **145:** 397, 1982
- donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab). Anstall HB; Coleman RE. **147:** 318, 1983
- intracranial complications of sinusitis in children—a sequel of periaipal abscess (ab). Brook I; Friedman EM. **145:** 270, 1982
- radiolucent handle for percutaneous puncture under continuous fluoroscopic monitoring. Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K. **141:** 538, 1981
- Abscess, MR studies**
- magnetic resonance imaging in the evaluation of abscesses. Wall SD; Fisher MR; Amparo EG; et al. (AJR). **144:** 1217, 1985
- magnetic resonance relaxation times of percutaneously obtained normal and abnormal body fluids. Brown JJ; vanSonnenberg E; Gerber KH; Strich G; Wittich GR; Slutsky RA. **154:** 727, 1985
- nuclear magnetic resonance imaging of the abdominal liver and correlations with tissue characteristics. Herfkens RJ; Davis PL; Crooks LE; Kaufman L; Price DC; Miller T; Margulis AR; Watts J; Hoenninger JC; Arakawa M; McRee R. **141:** 211, 1981
- Abscess, percutaneous drainage**
- abdominal abscess with low-output fistula: successful percutaneous drainage. Kerlan RK Jr; Jeffrey RB Jr; Pogany AC; Ring EJ. **155:** 73, 1985
- abscess drainage with CT and ultrasound guidance. Clark RA; Towbin RB. (RCNA). **21:** 445, 1983
- abscess-fistula association: radiologic recognition and percutaneous management. Papanicolaou N; Mueller PR; Ferrucci JT Jr; et al. (AJR). **143:** 811, 1984
- aspiration and drainage procedures in the intensive care unit: percutaneous sonographic guidance. McGahan JP. **154:** 531, 1985
- Boerhaave syndrome: interventional radiologic management. Neff CC; Lawson DW. (AJR). **145:** 819, 1985
- computed tomographic guidance of percutaneous needle aspiration and drainage of abdominal abscess (ab). Gobien RP; Young JWR; Curry NS; et al. **147:** 910, 1983
- computed tomography-guided percutaneous drainage of right upper abdominal abscesses (ab). Kleinhaus U; Rosenberger A. **145:** 584, 1982
- continuous, gentle suction apparatus for abscess drainage. Edwards KC; Katzen BT; Woods C. **145:** 537, 1982
- drainage of abdominal abscesses guided by sonography. Gronwall S; Gammelgaard J; Haubek A; et al. (AJR). **138:** 527, 1982
- expanded criteria for percutaneous abscess drainage (ab). Gerzof SG; Johnson WC; Robbins AH; et al. **156:** 270, 1985
- fascial dilator for percutaneous drainage procedures. Casal GL. **155:** 833, 1985
- Hawkins needle-guide system for percutaneous catheterization: 1. instrumentation and procedure. Andrews RC; Hawkins IF Jr. (AJR). **142:** 1191, 1984
- Hawkins needle-guide system for percutaneous catheterization: 2. clinical experience in biliary tract and abscess drainage. Andrews RC; Hawkins IF Jr; Vogel SG. (AJR). **142:** 1197, 1984
- iliopsoas abscess: treatment by CT-guided percutaneous catheter drainage. Mueller PR; Ferrucci JT Jr; Wittenberg J; et al. (AJR). **142:** 359, 1984
- intrahepatic amebic abscesses: indications for and results of percutaneous catheter drainage. vanSonnenberg E; Mueller PR; Schiffman HR; Ferrucci JT Jr; Casola G; Simeone JF; Cabrera OA; Gosink BB. **156:** 631, 1985
- lesser sac abscesses and fluid collections: drainage by transhepatic approach. Mueller PR; Ferrucci JT Jr; Simeone JF; Butch RJ; Wittenberg J; White M; Brown AS. **155:** 615, 1985
- lung abscesses in children: diagnostic and therapeutic needle aspiration. Lorenzo RL; Bradford BF; Black J; Smith CD. **157:** 79, 1985
- management of loculated abscesses that are difficult to drain: a new approach. van Wae PFGM; Feldberg MAM; Mali WPTM; Ruijs SHJ; Eenhoorn PC; Buijs PHO; Kruis FJ; Ramos LRM. **147:** 57, 1983
- mucomyst for abscesses: a clinical comment. Dawson SL; Mueller PR; Ferrucci JT Jr. **151:** 342, 1984
- nonsurgical drainage of splenic abscess. Berkman WA; Harris SA Jr; Bernardino ME. (AJR). **141:** 395, 1983
- outpatient therapy of intraabdominal abscesses following early discharge from the hospital. Rifkin MD; Heffelfinger D; Kurtz AB; Panto ME; Baltarowich OH; Cole-Bugle C; Goldberg BB. **155:** 333, 1985
- pancreatic pseudocysts drained through a percutaneous transgastric approach. Kuligowska E; Olsen WL. **154:** 79, 1985
- percutaneous abscess drainage. Papanicolaou N; Butch RJ; Mueller PR. (SU). **4:** 117, 1983
- percutaneous abscess drainage (ab). Karlson KB; Martin EC; Fankuchen EI; et al. **145:** 279, 1982
- percutaneous aspiration, drainage, and biopsies in children. Towbin RB; Strife JL. **157:** 81, 1985
- percutaneous aspiration of hepatic cysts does not provide definitive therapy. Saini S; Mueller PR; Ferrucci JT Jr; et al. (AJR). **141:** 559, 1983
- percutaneous catheter aspiration and drainage of suspected mediastinal abscesses. Gobien RP; Stanley JH; Gobien BS; Vujic I; Pass HI. **151:** 69, 1984
- percutaneous catheter drainage of deep neck infections guided by CT. Cole DR; Bankoff MS; Carter BL. **152:** 224, 1984
- percutaneous drainage of 250 abdominal abscesses and fluid collections. part I: results, failures, and complications. vanSonnenberg E; Mueller PR; Ferrucci JT Jr. **151:** 337, 1984
- percutaneous drainage of 250 abdominal abscesses and fluid collections. part II: current procedural concepts. Mueller PR; vanSonnenberg E; Ferrucci JT Jr. **151:** 343, 1984
- percutaneous drainage of abdominal abscesses. Sones PJ. (AJR). **142:** 35, 1984
- percutaneous drainage of abdominal fluid collections in children. Stanley P; Atkinson JB; Reid BS; et al. (AJR). **142:** 813, 1984
- percutaneous drainage of abscesses and fluid collections: technique, results, and applications. vanSonnenberg E; Ferrucci JT Jr; Mueller PR; Wittenberg J; Simeone JF. **142:** 1, 1982
- percutaneous drainage of a psoas abscess in a young child (ab). Sullivan WT; Glasier CM; Yrizarry JM; et al. **155:** 552, 1985
- percutaneous drainage of postoperative intraabdominal abscesses. Martin EC; Karlson KB; Fankuchen EI; et al. (AJR). **138:** 13, 1982
- percutaneous drainage of pyogenic liver abscesses. Johnson RD; Mueller PR; Ferrucci JT Jr. (AJR). **144:** 463, 1985
- percutaneous management of multiple liver abscesses. Greenwood LH; Collins TL; Yrizarry JM. (AJR). **139:** 390, 1982
- postoperative abscess drainage in patients with established sinus tracts or drains. Sacks BA; Vine HS; Bartek S; Palestrant AM. **142:** 537, 1982
- real-time sonographic monitoring of percutaneous abscess drainage. Jeffrey RB Jr; Wing VW; Laing FC. (AJR). **144:** 469, 1985
- role of computed tomography in the management of infectious disease (ab). Bydder GM; Krell L; Weir WRC; et al. **143:** 593, 1982
- role of imaging modalities in diagnosis and management of pyomyositis (ab). Yousefzadeh DK; Schumann EM; Mulligan GM; et al. **148:** 882, 1983
- role of percutaneous aspiration in the diagnosis of pancreatic abscess. Hill MC; Dach JL; Barkin JS; et al. (AJR). **141:** 1035, 1983
- role of surgical and percutaneous drainage in the treatment of abdominal abscesses (ab). Aeder MI; Wellman JL; Haaga JR; et al. **149:** 619, 1983
- splenic abscess: percutaneous drainage. Lerner RM; Spataro RF. **153:** 643, 1984
- temporizing effect of percutaneous drainage of complicated abscesses in critically ill patients. vanSonnenberg E; Wing VW; Casola G; et al. (AJR). **142:** 821, 1984
- transcutaneous drainage of abscesses of the liver guided by computed tomography scan (ab). Sheinfeld AM; Steiner AE; Rivkin LB; et al. **148:** 342, 1983
- treatment of abdominal abscesses (ab). Johnson WC; Gerzof SG; Robbins AH; et al. **143:** 821, 1982
- ultrasound gray-scale pattern and guided aspiration puncture of abdominal abscesses (ab). Schwerk WV; Durr HK. **143:** 595, 1982
- use of computed tomography in the percutaneous drainage of abdominal abscesses (ab). Lawler GA; Doyle TCA; Lavan J. **155:** 275, 1985
- Abscess, radiography**
- subphrenic abscess: the radiologic approach (ab). Fataar S; Schulman A. **141:** 863, 1981
- Abscess, radionuclide diagnosis**
- comparison of indium 111-labeled platelets v leukocytes in a pyogenic abscess (ab). Wright TP; Sugarman HJ; Tatum JL; et al. **156:** 284, 1985
- indium-111 chloride imaging in patients with suspected abscesses: concise communication (ab). Sayle BA; Balachandran S; Rogers CA. **153:** 575, 1984
- indium-111-labeled leukocyte localization in hematomas: a pitfall in abscess detection. Wing VW; vanSonnenberg E; Kipper S; Bieberstein MP. **152:** 173, 1984
- Tc-99m labeled leukocytes: preparation and use in identification of abscess and tissue rejection. Farid NA; White SM; Heck LL; Van Hove ED. **148:** 827, 1983
- Abused children**
- See Children, injuries; Infants, injuries
- Acetabulum**
- See also Hip
- acetabular floor thickening and femoral head enlargement in congenital dislocation of the hip: lateral displacement of femoral head (ab). Papavasiliou VA; Piggott H. **149:** 341, 1983
- acetabular hypertrophy in Legg-Calve-Perthes disease (ab). Yngve DA; Roberts JM. **157:** 854, 1985
- hip dysplasia and congenital hip dislocation: a roentgenometric study in 110 families (ab). Lingg G; Torklus DV; Nebel G. **144:** 207, 1982
- inadequate reduction of congenital dislocation of the hip (ab). Renshaw TS. **143:** 587, 1982
- pathologic morphology of the acetabulum in paralytic and congenital hip instability (ab). Gugenheim JJ; Gerson LP; Sakler C; et al. **147:** 903, 1983
- preoperative roentgenographic evaluation for osteotomies about the hip in children (ab). Rab GT. **141:** 281, 1981
- prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab). Wientroub S; Lloyd-Roberts GC; Fraser M. **142:** 822, 1982
- protrusion acetabuli in sickle-cell anemia. Martinez S; Apple JS; Baber C; Putman CE; Rosse WF. **151:** 43, 1984
- radiographic signs of acetabular dysplasia of the adult hip (ab). Lingg G; Torklus DV. **142:** 819, 1982
- spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab). Beighton P; Kozlowski K. **139:** 527, 1981
- use of computerized tomography in dislocation of the hip and femoral neck anteversion in children (ab). Peterson HA; Klassen RA; McLeod RA; et al. **142:** 822, 1982
- use of stereophotogrammetry to measure acetabular and femoral anteversion (ab). Wientroub S; Boyde A; Chrispin AR; et al. **142:** 819, 1982
- Acetabulum, fractures**
- computed tomography in acetabular trauma (ab). Blaquiere RM. **156:** 569, 1985
- CT of acetabular fractures: analysis of fracture patterns. Mack LA; Harley JD; Winquist RA. (AJR). **138:** 407, 1982
- CT of acetabular fractures: comparison with conventional radiography. Harley JD; Mack LA; Winquist RA. (AJR). **138:** 413, 1982
- CT of acetabular fractures: postoperative appearances. Mack LA; Duesdieker GA; Harley JD; et al. (AJR). **141:** 891, 1983
- evaluation of complex acetabular fractures by computed tomography (ab). Lange TA; Alter AJ. **140:** 283, 1981

- pelvic and acetabular fractures: examination by angled CT scanning, Burk DL Jr; Mears DC; Herbert DL; Straub WH; Cooperstein LA; Beck EA. 153: 548, 1984
- role of computed tomography in pelvic fractures (ab), Vas WG; Wolverson MK; Sundaram M; et al. 147: 310, 1983
- role of computed tomography in the assessment and treatment of acetabular fractures (ab), Adam P; Labbe JL; Alberge Y; et al. 156: 569, 1985
- three-dimensional computed tomography of acetabular fractures, Burk DL Jr; Mears DC; Kennedy WH; Cooperstein LA; Herbert DL. 155: 183, 1985
- Acetylcysteine**
skin damage from acetylcysteine leak during percutaneous abscess drainage, Casola G; vanSonnenberg E. 152: 233, 1984
- Acid, chenodeoxycholic**
calcification of radiolucent gallstones during treatment with ursodeoxycholic acid (ab), Bateson MC; Bouchier IAD; Trash DB; et al. 143: 580, 1982
- Acid, glutamic**
imaging of primary Ewing sarcoma with ^{13}N -L-glutamate, Reiman RE; Rosen G; Gelbard AS; Benua RS; Laughlin JS. 142: 495, 1982
- Acid, iopanoic**
esters of iopanoic acid as liver-specific CT contrast agents: biodistribution and CT evaluation, Longino MA; Glazer GM; Weichert JP; et al. (JCAT). 8: 1099, 1984
- Acid, phosphorothioic**
radioprotection combined with hypoxic sensitization during radiotherapy of a solid murine tumor, Mendiondo OA; Grigsby PW; Beach JL. 148: 291, 1983
- Acid, ursodeoxycholic**
calcification of radiolucent gallstones during treatment with ursodeoxycholic acid (ab), Bateson MC; Bouchier IAD; Trash DB; et al. 143: 580, 1982
- Acene**
See Skin, diseases
- Acquired immunodeficiency syndrome (AIDS)**
abdominal CT findings of disseminated mycobacterium avium-intracellular in AIDS, Nyberg DA; Federle MP; Jeffrey RB Jr; et al. (AJR). 145: 297, 1985
- abdominal tuberculosis: CT evaluation, Hulnick DH; Megibow AJ; Naidich DP; Hilton S; Cho KC; Balthazar EJ. 157: 199, 1985
- acquired immunodeficiency syndrome and cranial-nerve abnormalities (ab), Lehrich JR; Hedley-Whyte ET; Harris NL. 151: 550, 1984
- acquired immunodeficiency syndrome: cerebral computed tomographic manifestations, Whelan MA; Kricheff II; Handler M; Ho V; Crystal K; Gopinathan G; Laubenstein L. 149: 477, 1983
- acquired immunodeficiency syndrome: neuroradiologic findings, Kelly WM; Brant-Zawadzki M. 149: 485, 1983
- CNS toxoplasmosis in acquired immunodeficiency syndrome (ab), Horowitz SL; Benson JR; Benson DF; et al. 151: 550, 1984
- community-acquired opportunistic infections and defective cellular immunity in heterosexual drug abusers and homosexual men (ab), Small CB; Klein RS; Friedland GH; et al. 149: 885, 1983
- correlation between gallium lung scans and fiberoptic bronchoscopy in patients with suspected pneumocystis carinii pneumonia and the acquired immunodeficiency syndrome (ab), Coleman DL; Hattner RS; Luce JM; et al. 156: 284, 1985
- cranial CT in acquired immunodeficiency syndrome: spectrum of diseases and optimal contrast enhancement technique, Post MJD; Kusunoglu SJ; Hensley GT; et al. (AJNR). 6: 743, 1985
- cryptosporidiosis of the stomach and small intestine in patients with AIDS, Berk RN; Wall SD; McArdle CB; et al. (AJR). 143: 549, 1984
- CT of acquired immunodeficiency syndrome, Burszyn EM; Lee BCP; Bauman J. (AJNR). 5: 711, 1984
- cytomegalovirus colitis in AIDS: radiographic findings in 11 patients, Balthazar EJ; Megibow AJ; Fazzini E; Oplencia JF; Engel I. 155: 585, 1985
- cytomegalovirus esophagitis and gastritis in AIDS, Balthazar EJ; Megibow AJ; Hulnick DH. (AJR). 144: 1201, 1985
- histoplasmosis in the acquired immune deficiency syndrome (ab), Wheat LJ; Slama TG; Zeckel ML. 156: 853, 1985
- intracerebral toxoplasmosis in patients with acquired immune deficiency syndrome (ab), Handler M; Ho V; Whelan M; et al. 152: 854, 1984
- intrathoracic adenopathy: differential feature of AIDS and diffuse lymphadenopathy syndrome, Stern RG; Gamsu G; Golden JA; et al. (AJR). 142: 689, 1984
- Kaposi sarcoma and lymphadenopathy syndrome: limitations of abdominal CT in acquired immunodeficiency syndrome, Moon KL Jr; Federle MP; Abrams DI; Volberding P; Lewis BJ. 150: 479, 1984
- lymphocytic interstitial pneumonia associated with the acquired immune deficiency syndrome (ab), Grieco MH; Chinoy-Acharya P. 157: 563, 1985
- microvascular aspects of acquired immune deficiency syndrome retinopathy (ab), Newsome DA; Green WR; Miller ED; et al. 156: 861, 1985
- monilial enteritis in acquired immunodeficiency syndrome, Radin DR; Fong T-L; Halls JM; et al. (AJR). 141: 1289, 1983
- mycobacterium avium-intracellular complex enteritis: pseudo-Whipple disease in AIDS, Vincent ME; Robbins AH. (AJR). 144: 921, 1985
- percutaneous needle lung aspiration for diagnosing pneumonitis in the patient with acquired immunodeficiency syndrome (AIDS) (ab), Wallace JM; Batra P; Gong H Jr; et al. 156: 853, 1985
- pneumocystis carinii pneumonia studied by gallium-67 scanning, Barron TF; Birnbaum NS; Shane LB; Goldsmith SJ; Rosen MJ. 154: 791, 1985
- prodrome, Kaposi sarcoma, and infections associated with acquired immunodeficiency syndrome: radiologic findings in 39 patients, Hill CA; Harle TS; Mansell PWA. 149: 393, 1983
- progressive multifocal leukoencephalopathy in acquired immune deficiency syndrome (ab), Blum LW; Chambers RA; Schwartzman RJ; et al. 157: 283, 1985
- pseudomembranous necrotizing bronchial aspergillosis, variant of invasive aspergillosis in a patient with hemophilia and acquired immune deficiency syndrome (ab), Pervez NK; Kleinerman J; Kattan M; et al. 157: 563, 1985
- pulmonary complications of AIDS: radiologic features, Cohen BA; Pomeranz S; Rabinowitz JG; et al. (AJR). 143: 115, 1984
- pulmonary presentation of Kaposi's sarcoma in a homosexual patient (ab), Kornfeld H; Axelrod JL. 149: 335, 1983
- radiographic appearance of tuberculosis in patients with the acquired immune deficiency syndrome (AIDS) and pre-AIDS (ab), Pitchein AE; Robinson HA. 156: 853, 1985
- renal ultrasound in acquired immune deficiency syndrome, Schaffer RM; Schwartz GE; Becker JA; Rao TKS; Shih YH. 153: 511, 1984
- role of ultrasonography in the detection of extrapulmonary tuberculosis in patients with acquired immunodeficiency syndrome (AIDS), Abiri MM; Kirpekar M; Abiri S. (JUM). 4: 471, 1985
- widespread cytomegalovirus gastroenterocolitis in a patient with acquired immunodeficiency syndrome (ab), Knapp AB; Horst DA; Eliopoulos G; et al. 153: 561, 1984
- Acromegaly**
acromegaly and spinal stenosis (ab), Epstein N; Whelan MA; Benjamin V. 145: 274, 1982
- colonic polyps in patients with acromegaly (ab), Klein I; Parveen G; Gavalier J; et al. 146: 867, 1983
- growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), Hori T; Muraoka K; Hokama Y; et al. 147: 623, 1983
- is soft tissue radiology useful in acromegaly? (ab), Paisley R; Jeans WD; Hartog M. 154: 850, 1985
- radiographic features of the hand in diffuse idiopathic skeletal hyperostosis (DISH): comparison with normal subjects and acromegalic patients, Littlejohn GO; Urowitz MB; Smythe HA; Keystone EC. 140: 623, 1981
- size and erosive features of the sella turcica in acromegaly as predictors of therapeutic response to supravoltage irradiation (ab), Dons RF; Rieth KG; Gorden P; et al. 148: 895, 1983
- some miscellaneous joint diseases, Goldman AB. (SR). 17: 60, 1982
- thyrotrophin-producing pituitary adenomas (ab), Hill SA; Falko JM; Wilson CB; et al. 148: 341, 1983
- tolerance of the central nervous system to photon irradiation (ab), Wigg DR; Murray RML; Koschel K. 147: 318, 1983
- Acro-osteolysis**
See Osteolysis
- Actinomycosis**
actinomycosis: diagnostic and therapeutic considerations and a review of 32 cases (ab), Bennhoff DF. 156: 280, 1985
- actinomycosis involving the chest wall: CT findings, Webb WR; Sagel SS. (AJR). 139: 1007, 1982
- actinomycotic brain abscess: CT findings, Millan JM; Escudero L; Roger RL; et al. (JCAT). 9: 976, 1985
- chronic sclerosing osteomyelitis in a long bone caused by actinomycosis (ab), Kadish LJ; Muller CJB; Mezger H. 147: 899, 1983
- intracranial actinomycoma with osteomyelitis simulating meningioma. case report (ab), Khosia VK; Banerjee AK; Chopra JS. 152: 855, 1984
- "miliary" actinomycosis (ab), Fisher MS. 138: 754, 1981
- pelvic actinomycosis, Maloney JJ; Cho S-R. 148: 388, 1983
- Addison disease**
See Adrenal gland, insufficiency
- Adenocarcinoma**
abscopal regression following radiotherapy for adenocarcinoma (ab), Rees GJG; Ross CMD. 151: 279, 1984
- adenocarcinoma and adenoma of the middle ear (ab), Pallanch JF; MacDonald TJ; Weiland LH; et al. 144: 977, 1982
- adenocarcinoma and Barrett's esophagus. overrated risk? (ab), Spechler SJ; Robbins AH; Bloomfield H; et al. 156: 854, 1985
- adenocarcinoma in Barrett's esophagus (ab), Witt TR; Bains MS; Zamen MB; et al. 151: 258, 1984
- adenocarcinoma in heterotopic salivary tissue (ab), Ludmer B; Joachims HZ; Ben-Arie J; et al. 143: 591, 1982
- adenocarcinoma of an ileostomy site with skin invasion: a case report (ab), Baciewicz F; Sparberg M; Lawrence JB; et al. 148: 875, 1983
- adenocarcinoma of the esophagus in patients with scleroderma, Halpern RD; Laufer I; Thompson JJ; et al. (AJR). 140: 927, 1983
- adenocarcinoma of the gastroesophageal junction: barium and CT examination, Freeny PC; Marks WM. (AJR). 138: 1077, 1982
- adenocarcinoma of the lung: a tumor with a changing pleomorphic character, Woodring JH; Stelling CB. (AJR). 140: 657, 1983
- adenocarcinoma of the lung: ten years' experience in Southern Alberta Cancer Center (ab), Shin KH; Birdsall J; Geggie PHS; et al. 141: 286, 1981
- calcification in pulmonary metastases (ab), Maile CW; Rodan BA; Godwin JD; et al. 145: 265, 1982
- cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab), Henuzet C; Franken P; Polis O; et al. 147: 627, 1983
- case of the spring season: metastasis from papillary carcinoma of thyroid, Saha MM. (SR). 18: 69, 1983
- CAT scanning in staging of prostatic cancer (ab), Golimbu M; Morales P; Al-Askari S; et al. 143: 592, 1982
- changes in the location and type of gastric adenocarcinoma (ab), Antonioli DA; Goldman H. 147: 611, 1983
- clinical course and prognosis of patients with renal adenocarcinoma with solitary metastasis (ab), Kjaer M; Engelholm SA. 150: 303, 1984
- clinical results of early stage prostatic cancer treated by pelvic lymphadenectomy and ^{125}I iodine implants (ab), Kandzari SJ; Belis JA; Kim J-C; et al. 145: 877, 1982

Adenocarcinoma

- colonic "precancer" in Crohn's disease (ab), Craft CF; Mendelsohn G; Cooper HS; et al, 141: 571, 1981
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab), Temple DF; Parthasarathy KL; Bakshi SP; et al, 149: 909, 1983
- computed tomographic demonstration of a spontaneous subcapsular hematoma due to a small renal cell carcinoma, Hilton S; Bosniak MA; Megibow AJ; Ambros MA, 141: 743, 1981
- computed tomography demonstration of tumor calcification after chemotherapy in a case of pancreatic carcinoma (ab), Dastur KJ; Lewin JR, 143: 592, 1982
- computed tomography of mucin-producing adenocarcinoma of the appendix presenting as a bladder tumor, Skaane P; Isachsen MM; Hoiseith A, (JCAT), 9: 566, 1985
- computerized tomography and adenocarcinoma of the esophagus (ab), Newmark H III; Bauman DH; Mellon WS Jr; et al, 147: 910, 1983
- development of adenocarcinoma in transverse colon conduit (ab), Wilson JW; Morales A, 147: 300, 1983
- differentiating bronchioloalveolar carcinoma from adenocarcinoma (ab), Schraufnagel DE; Pelloquin A; Pare JAP; et al, 144: 697, 1982
- do prostatic biopsies 12 months or more after external irradiation for adenocarcinoma, stage III, predict long-term survival? (ab), Cox JD; Kline RW, 151: 564, 1984
- early presentation of carcinoma of the small bowel in Crohn's disease ("Crohn's carcinoma") (ab), Fresko D; Lazarus SS; Dotan J; et al, 146: 273, 1983
- endobronchial metastases from clear cell adenocarcinoma of the vagina (ab), Millman RP; Ernst CS; Atkinson BF; et al, 143: 295, 1982
- esophagogastric polyps: radiographic and endoscopic findings, Styles RA; Gibb SP; Tarshis A; Silverman ML; Scholz FJ, 154: 307, 1985
- extended field radiation therapy versus delayed hormonal therapy in node positive prostatic adenocarcinoma (ab), Paulson DF; Cline WA Jr; Koefoot RB Jr; et al, 145: 877, 1982
- external beam radiotherapy for adenocarcinoma of the prostate: a clinical followup (ab), Kiesling VJ; McAninch JW; Goebel JL; et al, 140: 288, 1981
- familial carcinoma of the submandibular gland (ab), Newman AN; Calcaterra TC; Bhuta SM, 141: 276, 1981
- familial juvenile colonic polyposis with associated colon cancer (ab), Rozen P; Baratz M, 145: 579, 1982
- five-fluorouracil, methyl-CCNU, and radiotherapy with or without testosterone for localized adenocarcinoma of the exocrine pancreas (ab), McCracken JD; Ray P; Heilbrun LK; et al, 139: 782, 1981
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), Moss AA; Schnyder PA; Marks WM; et al, 140: 602, 1981
- hyperthermia and radiation in combination: a clinical fractionation regime (ab), Bicher HI; Sandhu TS; Hetzel FW, 141: 287, 1981
- influence of treatment and tumor grade on the prognosis of stage II carcinoma of the endometrium (ab), Prempre T; Patanaphan V; Salazar OM, 148: 894, 1983
- intracranial ceruminous gland adenocarcinoma (ab), Cilluffo JM; Harner SG; Miller RH, 144: 977, 1982
- irradiation of carcinoma of the prostate localized to the pelvis: analysis of tumor response and prognosis (ab), Perez CA; Walz BJ; Zivnuska FR; et al, 139: 543, 1981
- long term results (5-10 years) of radiotherapy of inoperable carcinomas of the prostate (ab), del Regato JA, 141: 287, 1981
- lung cancer in young adults (ab), Xuebai C, 141: 862, 1981
- mechanical effect of balloon angioplasty: case report with histology, Clouse ME; Tomashefski JF Jr; Reinhold RE; et al, (AJR), 137: 869, 1981
- occult neoplasm in facial paralysis (ab), Conley JJ; Selfe RW, 140: 864, 1981
- ovarian involvement in adenocarcinoma of the colon and rectum (ab), Blamey S; McDermott FT; Pihl E; et al, 142: 559, 1982
- papillary adenocarcinoma of kidney (ab), Bard RH; Lord B; Fromowitz FB, 144: 701, 1982
- papillary renal cell carcinoma: CT and sonographic evaluation, Press GA; McClennan BL; Melson GL; et al, (AJR), 143: 1005, 1984
- patterns of recurrence in adenocarcinoma of the rectum and rectosigmoid treated with surgery alone: implications in treatment planning with adjuvant radiation therapy (ab), Mendenhall WM; Million RR; Pfaff WW, 154: 572, 1985
- penetrating duodenal ulcer associated with an operatively implanted arterial chemotherapy infusion catheter (ab), Cromley ML, 146: 865, 1983
- postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab), Aalders J; Abeler V; Kolstad P; et al, 139: 271, 1981
- primary adenocarcinoma of the duodenum, report of two cases (ab), Rudan N; Nola P; Popovic S, 155: 850, 1985
- primary adenocarcinoma of the middle ear, Adam W; Johnson JC; Paul DJ; et al, (AJNR), 3: 674, 1982
- primary linitis plastica of the rectum, Oliver TW Jr; Somogyi J; Gaffney EF, (AJR), 140: 79, 1983
- radical surgery for ethmoid cancer (ab), Bridger GP, 139: 773, 1981
- radical surgery versus radiotherapy for adenocarcinoma of the prostate (ab), Paulson DF; Lin GH; Hinshaw W; et al, 147: 631, 1983
- reliability of the "hypernephroma halo", Wong WS; Cochran ST; Waisman J, (AJR), 137: 933, 1981
- therapy of locally unresectable pancreatic carcinoma: a randomized comparison of high dose (6000 rads) radiation alone, moderate dose radiation (4000 rads + 5-fluorouracil), and high dose radiation + 5-fluorouracil (ab), Gastrointestinal Tumour Study Group, 144: 222, 1982
- transcatheter ¹²⁵Iodine prostatic implantation for adenocarcinoma (ab), Ambrose SS, 141: 592, 1981
- two benign CT presentations of thyroid-related papillary adenocarcinoma, Som PM; Sacher M; Lanzieri CF; et al, (JCAT), 9: 162, 1985
- two uncommon malignancies complicating chronic ulcerative colitis (ab), Barki Y; Boulton L, 143: 810, 1982
- ultrasonic diagnosis of primary carcinoma of the gallbladder: a review of 16 cases (ab), Ruiz R; Teyssou H; Fernandez N; et al, 139: 778, 1981
- ultrasonography in the staging of endometrial adenocarcinoma, Requard CK; Wicks JD; Mettler FA Jr, 140: 781, 1981
- uncommon malignancies of the esophagus (ab), Chinoy M; Reyes CV, 145: 265, 1982
- urologic aspects of pancreatic adenocarcinoma (ab), Warden SS; Fiveash JG Jr; Tynes WV II; et al, 140: 856, 1981
- vacuole sign in roentgen diagnosis of early peripheral bronchogenic adenocarcinoma (ab), Zhong Z, 151: 257, 1984
- value of bone scanning in detecting occult skeletal metastases from adenocarcinoma of the endometrium (ab), Kamath CRV; DeLand FH; Maruyama Y; et al, 147: 630, 1983
- workup of adenocarcinoma of unknown primary site (L), Hall FM, 145: 233, 1982
- workup of adenocarcinoma of unknown primary site: reply (L), McMillan JH; Stephens RH, 145: 233, 1982

Adenoids

- adenoid cystic carcinoma of the head and neck: clinical study of 37 cases (ab), Dal Maso M; Lippi L, 157: 856, 1985
- obstructive sleep apnea in infants and children (ab), Brouillette RT; Fernbach SK; Hunt CE, 144: 708, 1982
- our experience with ultrasonic examination of the paranasal sinuses in children with abnormal adenoids (ab), Zahorova L; Jablonicky P, 156: 858, 1985

Adenoids, surgery

- atlantoaxial subluxation: an unusual complication after local anesthesia for tonsillectomy (ab), Sipila P; Palva A; Sorri M; et al, 141: 276, 1981

Adenoma

- See as neoplasms under the name of a specific organ
- Adrenal gland**
- adrenal ablation by retrograde venous ethanol injection: an ineffective and dangerous procedure, Doppman JL; Gorton ME, 150: 667, 1984
- Adrenal gland, abnormalities**
- adrenocortical tumor in a patient with congenital adrenal hyperplasia due to 21-hydroxylase deficiency (ab), Pang S; Becker D; Cotelingam J; et al, 145: 300, 1982
- diagnosis of adrenal disorders, Older RA; Van Moore A Jr; Glenn JF; et al, (RCNA), 22: 433, 1984
- intratesticular adrenal rests diagnosed by ultrasound, Seidenwurm D; Smathers RL; Kan P; Hoffman A, 155: 479, 1985
- multiple acyl-CoA dehydrogenation deficiency (glutaric aciduria type II), congenital polycystic kidneys, and symmetric warty dysplasia of the cerebral cortex in two newborn brothers. II. morphology and pathogenesis (ab), Bohm N; Uy J; Kiessling M; et al, 148: 594, 1983
- surface coil MR imaging of abdominal viscera. II: the adrenal glands, White EM; Edelman RR; Stark DD; Simeone JF; Mueller PR; Brady TJ; Wittenberg J; Butch RJ; Ferrucci JT Jr, 157: 431, 1985
- Adrenal gland, abscess**
- adrenal abscess in the neonate, Atkinson GO Jr; Kodroff MB; Gay BB Jr; Ricketts RR, 155: 101, 1985
- Adrenal gland, anatomy**
- adrenal glands in patients with congenital renal anomalies: CT appearance, Kenney PJ; Robbins GL; Ellis DA; Spirt BA, 155: 181, 1985
- computed tomography of the normal adrenal gland (ab), El-Sherief MA; Hemmingsson A, 148: 601, 1983
- Adrenal gland, angiography**
- complications of angiography, Hessel SJ; Adams DF; Abrams HL, 138: 273, 1981
- computed tomography versus angiography in the localization of pheochromocytoma (ab), Tisnado J; Amendola MA; Konerding KF; et al, 140: 283, 1981
- selective adrenal angiography. 2 vols. (bk rev), Madsen B. Reviewed by Griffiths HJ, 149: 388, 1983
- Adrenal gland, biopsy**
- biopsy of the right adrenal gland by the transhepatic approach, Price RB; Bernardino ME; Berkman WA; Sonos PJ Jr; Torres WE, 148: 566, 1983
- computed tomographic arteriography in the pre-surgical evaluation of hepatic tumours (ab), Stack J; Legge D; Behan M, 153: 858, 1984
- computed tomography-guided adrenal biopsy: an alternative to surgery in adrenal mass diagnosis (ab), Berkman WA; Bernardino ME; Sewell CW; et al, 153: 858, 1984
- CT-guided adrenal biopsy: accuracy, safety, and indications, Bernardino ME; Walther MM; Phillips VM; et al, (AJR), 144: 67, 1985
- ipsilateral decubitus position for percutaneous CT-guided adrenal biopsy, Heiberg E; Wolverson MK, (JCAT), 9: 217, 1985
- narrow gauge needle aspiration of solid adrenal masses, Heaston DK; Handel DB; Ashton PR; et al, (AJR), 138: 1143, 1982
- normal adrenal glands in small cell lung carcinoma: CT-guided biopsy, Pagani JJ, (AJR), 140: 949, 1983
- percutaneous biopsy of adrenal tumors (ab), Zornoza J; Ordóñez NG; Bernardino ME; et al, 143: 821, 1982
- Adrenal gland, calcification**
- adrenoleukodystrophy: new CT findings, Inoue Y; Fukuda T; Takashima S; et al, (AJNR), 4: 951, 1983
- bilateral adrenal calcifications at birth in a neonate, Naidech HJ; Chawla HS, (AJR), 140: 105, 1983
- computed tomographic findings in bilateral adrenal tuberculosis: case report, Wilms GE; Baert AL; Kint EJ; Pringot JH; Goddeeris PG, 146: 729, 1983
- sonography for diagnosis and follow-up of neonatal adrenal hemorrhage (ab), Pery M; Kaftori JK; Bar-Maor JA, 143: 587, 1982
- Adrenal gland, CT**
- adenocarcinoma metastatic to the adrenal gland simulating myelolipoma: CT evaluation, Greene KM; Brantly PN; Thompson WR, (JCAT), 9: 820, 1985

- adrenal cortex dysfunction: CT findings, Huebener K-H; Treugut H, 150: 195, 1984
- adrenal glands in patients with congenital renal anomalies: CT appearance, Kenney PJ; Robbins GL; Ellis DA; Spirt BA, 155: 181, 1985
- adrenal myelolipoma associated with Conn syndrome: CT evaluation, Whaley D; Becker S; Presbrey T; et al, (JCAT), 9: 959, 1985
- adrenal pseudotumors on computed tomography (ab), Berliner L; Bosniak MA; Megibow AJ, 145: 585, 1982
- adrenal pseudotumors on CT due to dilated portosystemic veins, Mitty HA; Cohen BA; Sprayregen S; et al, (AJR), 141: 727, 1983
- adrenoleukodystrophy: new CT findings, Inoue Y; Fukuda T; Takashima S; et al, (AJNR), 4: 951, 1983
- adrenoleukodystrophy: new CT findings (ab), Inoue Y; Fukuda T; Takashima S; et al, 152: 553, 1984
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- computed tomographic evaluation of the adrenal gland in the preoperative assessment of bronchogenic carcinoma, Sandler MA; Pearlberg JL; Madrazo BL; Gitschlag KF, 145: 733, 1982
- computed tomographic findings in bilateral adrenal tuberculosis: case report, Wilms GE; Baert AL; Kint EJ; Pringot JH; Goddeeris PG, 146: 729, 1983
- computed tomographic scanning versus radioisotope imaging in adrenocortical diagnosis (ab), Guerin CK; Wahner HW; Gorman CA; et al, 151: 830, 1984
- computed tomography in adrenal disease (ab), Adams JE; Johnson RJ; Rickards D; et al, 148: 889, 1983
- computed tomography in the diagnosis of metastases of the adrenal glands (ab), Cedermarck BJ; Ohlsson H, 140: 603, 1981
- computed tomography of the adrenal gland, Hattery RR Jr; Sheedy PF II; Stephens DH; et al, (SR), 16: 290, 1981
- computed tomography of the adrenal gland in hypertension (ab), Dunnick NR; Korobkin M, 148: 343, 1983
- computed tomography of the normal adrenal gland (ab), El-Sherief MA; Hemmingsson A, 148: 601, 1983
- computed tomography versus angiography in the localization of pheochromocytoma (ab), Tinsad J; Amendola MA; Konerding KF; et al, 140: 283, 1981
- computed tomography versus ultrasound of the adrenal gland: a prospective study, Abrams HL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ, 143: 121, 1982
- Conn's syndrome presenting as a subarachnoid hemorrhage (ab), Bryer A; Miller JL, 147: 619, 1983
- CT appearance of adrenal cortical carcinoma (ab), Dunnick NR; Heaston DK; Halvorsen R; et al, 147: 912, 1983
- CT appearance of adrenal myelolipoma (ab), Lamki N; Raval B; Carey LS; et al, 145: 874, 1982
- CT configuration of the enlarged adrenal gland (ab), Goldman SM; Gatewood OMB; Walsh PC; et al, 145: 585, 1982
- CT demonstration of an adrenal pseudocyst, Johnson CD; Baker ME; Dunnick NR, (JCAT), 9: 817, 1985
- CT demonstration of bilateral adrenal hemorrhage, Ling D; Korobkin M; Silverman PM; et al, (AJR), 141: 307, 1983
- CT findings in Addison's disease (ab), Doppman JL; Gill JR Jr; Nienhuis AW; et al, 147: 311, 1983
- CT of bilateral adrenal hemorrhage with acute adrenal insufficiency in the adult, Wolverson MK; Kannegiesser H, (AJR), 142: 311, 1984
- CT of the adrenal cortex, Johnson CM; Sheedy PF II; Welch TJ; et al, (SU), 6: 241, 1985
- CT of the adrenal medulla, Johnson CM; Welch TJ; Hattery RR; et al, (SU), 6: 219, 1985
- Cushing's syndrome with an apparently normal CT scan (ab), Vlahos L; Strigaris K; Aliferopoulos D; et al, 143: 593, 1982
- diagnosis of bilateral adrenocortical hemorrhage by computed tomography (ab), Liu L; Haskin ME; Rose LI; et al, 148: 343, 1983
- histoplasmosis of the adrenal glands studied by CT, Wilson DA; Muchmore HG; Tisdal RG; Fahmy A; Pitha JV, 150: 779, 1984
- incidentally discovered adrenal mass (ab), Copeland PM, 151: 271, 1984
- incidentally discovered adrenal mass (ab), Copeland PM, 154: 859, 1985
- isolated adrenal masses in nonsmall-cell bronchogenic carcinoma, Oliver TW Jr; Bernardino ME; Miller JL; Mansour K; Greene D; Davis WA, 153: 217, 1984
- localization of functional adrenal tumors by computed tomography and venous sampling, Dunnick NR; Doppman JL; Gill JR Jr; Strott CA; Keiser HR; Brennan MF, 142: 429, 1982
- non-functioning adrenal adenomas discovered incidentally on computed tomography, Mitnick JS; Bosniak MA; Megibow AJ; Naidich DP, 148: 495, 1983
- nonfunctioning adrenal masses: incidental discovery on computed tomography, Glazer HS; Weyman PJ; Sagel SS; et al, (AJR), 139: 81, 1982
- non-small cell lung carcinoma adrenal metastases, computed tomography and percutaneous needle biopsy in their diagnosis (ab), Pagani JJ, 153: 572, 1984
- nuclear magnetic resonance imaging of the adrenal gland: a preliminary report, Moon KL Jr; Hricak H; Crooks LE; Gooding CA; Moss AA; Engelstad BL; Kaufman L, 147: 155, 1983
- pheochromocytoma: value of computed tomography, Welch TJ; Sheedy PF II; van Heerden JA; Sheps SG; Hattery RR; Stephens DH, 148: 501, 1983
- preoperative CT evaluation of adrenal glands in non-small cell bronchogenic carcinoma, Nielsen ME Jr; Heaston DK; Dunnick NR; et al, (AJR), 139: 317, 1982
- primary hyperaldosteronism: comparison of CT, adrenal venography, and venous sampling, Geisinger MA; Zelch MG; Bravo EL; et al, (AJR), 141: 299, 1983
- primary nonfunctioning adrenal tumors in adults (ab), Athani VS; Mulholland SG, 143: 295, 1982
- quantitative selenium-75-cholesterol imaging and computed tomography of the adrenal glands in Conn's syndrome (ab), Miller JL; Smith JA; Mervis B, 147: 917, 1983
- radiology of the adrenals with sonography and CT (bk rev), Mitty HA; Yeh H-C; Reviewed by Newhouse JH, 145: 338, 1982
- sonography of adrenal lesions causing hypertension (ab), Wicks JD; Mettler FA Jr, 150: 868, 1984
- ultrasound and CT of the adrenals, Yeh H-C, (SU), 3: 97, 1982
- use of computed tomography in diagnosing the cause of primary aldosteronism (ab), White EA; Schambelan M; Rost CR; et al, 142: 281, 1982
- Adrenal gland, diseases**
- adrenal cortex dysfunction: CT findings, Huebener K-H; Treugut H, 150: 195, 1984
- computed tomographic findings in bilateral adrenal tuberculosis: case report, Wilms GE; Baert AL; Kint EJ; Pringot JH; Goddeeris PG, 146: 729, 1983
- computed tomography in adrenal disease (ab), Adams JE; Johnson RJ; Rickards D; et al, 148: 889, 1983
- computed tomography versus ultrasound of the adrenal gland: a prospective study, Abrams HL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ, 143: 121, 1982
- histoplasmosis of the adrenal glands studied by CT, Wilson DA; Muchmore HG; Tisdal RG; Fahmy A; Pitha JV, 150: 779, 1984
- localization of functional adrenal tumors by computed tomography and venous sampling, Dunnick NR; Doppman JL; Gill JR Jr; Strott CA; Keiser HR; Brennan MF, 142: 429, 1982
- petrosal sinus sampling for Cushing syndrome: anatomical and technical considerations, Doppman JL; Oldfield E; Krudy AG; Chrousos GP; Schulte HM; Schaaf M; Loriaux DL, 150: 99, 1984
- role of pharmacologic manipulation in adrenal cortical scintigraphy, Gross MD; Valk TW; Swanson DP; et al, (SNM), 11: 128, 1981
- use of computed tomography in diagnosing the cause of primary aldosteronism (ab), White EA; Schambelan M; Rost CR; et al, 142: 281, 1982
- Adrenal gland, hemorrhage**
- adrenal abscess in the neonate, Atkinson GO Jr; Kodroff MB; Gay BB Jr; Ricketts RR, 155: 101, 1985
- bilateral adrenal calcifications at birth in a neonate, Naidich HJ; Chawla HS, (AJR), 140: 105, 1983
- CT demonstration of bilateral adrenal hemorrhage, Ling D; Korobkin M; Silverman PM; et al, (AJR), 141: 307, 1983
- CT of bilateral adrenal hemorrhage with acute adrenal insufficiency in the adult, Wolverson MK; Kannegiesser H, (AJR), 142: 311, 1984
- diagnosis of bilateral adrenocortical hemorrhage by computed tomography (ab), Liu L; Haskin ME; Rose LI; et al, 148: 343, 1983
- echographic aspects of neonatal adrenal haemorrhage (ab), Metreweli C; Garel L; Montagne JP, 140: 591, 1981
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- sonography for diagnosis and follow-up of neonatal adrenal hemorrhage (ab), Pery M; Kaftori JK; Bar-Moaz JA, 143: 587, 1982
- unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), Neuenschwander S; Cordier MD; Montagne JP, 140: 861, 1981
- unusual cause of hypertension in newborn (ab), Neuenschwander S; Montagne JP; Lavolay B; et al, 144: 973, 1982
- Adrenal gland, insufficiency**
- adrenoleukodystrophy—its diverse CT appearances and an evolutive or phenotypic variant: the leukodystrophy without adrenal insufficiency (ab), Aubourg P; Diebler C, 149: 615, 1983
- adrenoleukodystrophy: new CT findings, Inoue Y; Fukuda T; Takashima S; et al, (AJNR), 4: 951, 1983
- adrenoleukodystrophy: new CT findings (ab), Inoue Y; Fukuda T; Takashima S; et al, 152: 553, 1984
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- computerized tomography and adrenoleukomyeloneuropathy (ab), O'Neill BP; Forbes GS, 141: 871, 1981
- CT findings in Addison's disease (ab), Doppman JL; Gill JR Jr; Nienhuis AW; et al, 147: 311, 1983
- CT of bilateral adrenal hemorrhage with acute adrenal insufficiency in the adult, Wolverson MK; Kannegiesser H, (AJR), 142: 311, 1984
- intratesticular adrenal rests diagnosed by ultrasound, Seidenwurm D; Smathers RL; Kan P; Hoffman A, 155: 479, 1985
- Kluver-Bucy syndrome caused by adrenoleukodystrophy (ab), Powers JM; Schaumburg HH; Gaffney CL, 140: 279, 1981
- MR imaging in adrenoleukomyeloneuropathy, Bewermeyer H; Bamborschke S; Ehardt G; et al, (JCAT), 9: 793, 1985
- Adrenal gland, MR studies**
- distinction between adrenal adenomas and metastases using MR imaging, Reinig JW; Doppman JL; Dwyer AJ; et al, (JCAT), 9: 898, 1985
- magnetic resonance imaging of the adrenal glands, Davis PL; Hricak H; Bradley WG Jr, (RCNA), 22: 891, 1984
- magnetic resonance imaging of the adrenal glands: comparison with computed tomography, Schultz CL; Haaga JR; Fletcher BD; et al, (AJR), 143: 1235, 1984
- MR imaging in adrenoleukomyeloneuropathy, Bewermeyer H; Bamborschke S; Ehardt G; et al, (JCAT), 9: 793, 1985
- MR imaging of pheochromocytomas, Fink JJ; Reinig JW; Dwyer AJ; et al, (JCAT), 9: 454, 1985
- nuclear magnetic resonance imaging of the adrenal gland: a preliminary report, Moon KL Jr; Hricak H; Crooks LE; Gooding CA; Moss AA; Engelstad BL; Kaufman L, 147: 155, 1983

surface coil MR imaging of abdominal viscera. II: the adrenal glands, White EM; Edelman RR; Stark DD; Simeone JF; Mueller PR; Brady TJ; Wittenberg J; Butch RJ; Ferrucci JT Jr, 157: 431, 1985

Adrenal gland, neoplasms

accuracy of angiography in the localization of pheochromocytoma (ab), Kadir S; Robinette C, 144: 705, 1982

adenocarcinoma metastatic to the adrenal gland simulating myelolipoma: CT evaluation, Greene KM; Brantly PN; Thompson WR, (JCAT), 9: 820, 1985

adrenal involvement in non-Hodgkin lymphoma, Paling MR; Williamson BRJ, (AJR), 141: 303, 1983

adrenal myelolipoma associated with Conn syndrome: CT evaluation, Whaley D; Becker S; Presbrey T; et al, (JCAT), 9: 959, 1985

adrenal myelolipoma: CT and ultrasound findings (ab), Vick CW; Zeman RK; Mannes E; et al, 153: 563, 1984

adrenal myelolipoma diagnosis by computed tomography-guided fine-needle aspiration: a case report (ab), DeBlois GG; DeMay RM, 156: 569, 1985

adrenal pseudomasses due to varices: angiographic-CT-MRI-pathologic correlations, Brady TM; Gross BH; Glazer GM; et al, (AJR), 145: 301, 1985

adrenal pseudotumors on computed tomography (ab), Berliner L; Bosniak MA; Megibow AJ, 145: 585, 1982

adrenocortical tumor in a patient with congenital adrenal hyperplasia due to 21-hydroxylase deficiency (ab), Pang S; Becker D; Cotelingam J; et al, 143: 300, 1982

bilateral occurrence of pheochromocytoma in patients with the multiple endocrine neoplasia syndrome type 2A (Sipple's syndrome) (ab), Lips KJM; Van Der Sluys Veer J; Struyvenberg A; et al, 141: 574, 1981

biopsy of the right adrenal gland by the transapical approach, Price RB; Bernardino ME; Berkman WA; Sones PJ Jr; Torres WE, 148: 566, 1983

computed tomographic arteriography in the pre-surgical evaluation of hepatic tumours (ab), Stack J; Legge D; Behan M, 153: 858, 1984

computed tomographic evaluation of the adrenal gland in the preoperative assessment of bronchogenic carcinoma, Sandler MA; Pearlberg JL; Madrazo BL; Gitschlag KF, 145: 733, 1982

computed tomographic findings in bilateral adrenal tuberculosis: case report, Wilms GE; Baert AL; Kint EJ; Pringot JH; Goddeeris PG, 146: 729, 1983

computed tomography-guided adrenal biopsy: an alternative to surgery in adrenal mass diagnosis (ab), Berkman WA; Bernardino ME; Sewell CW; et al, 153: 858, 1984

computed tomography in adrenal disease (ab), Adams JE; Johnson RJ; Rickards D; et al, 148: 889, 1983

computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983

computed tomography in the diagnosis of metastases of the adrenal glands (ab), Cedermarck BJ; Ohlson H, 140: 603, 1981

computed tomography of the adrenal gland in hypertension (ab), Dunnick NR; Korobkin M, 148: 343, 1983

computed tomography versus angiography in the localization of pheochromocytoma (ab), Tisnado J; Amendola MA; Konerding KF; et al, 140: 283, 1981

computed tomography versus ultrasound of the adrenal gland: a prospective study, Abrams HL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ, 143: 121, 1982

computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981

Conn's syndrome presenting as a subarachnoid haemorrhage (ab), Bryer A; Miller JL, 147: 619, 1983

CT appearance of adrenal cortical carcinoma (ab), Dunnick NR; Heaston DK; Halvorsen R; et al, 147: 912, 1983

CT configuration of the enlarged adrenal gland (ab), Goldman SM; Gatewood OMB; Walsh PC; et al, 145: 585, 1982

CT demonstration of an adrenal pseudocyst, Johnson CD; Baker ME; Dunnick NR, (JCAT), 9: 817, 1985

CT of the adrenal cortex, Johnson CM; Sheedy PF II; Welch TJ; et al, (SU), 6: 241, 1985

CT of the adrenal medulla, Johnson CM; Welch TJ; Hattery RR; et al, (SU), 6: 219, 1985

cystic lesions of the adrenals: diagnosis and management (ab), Vezina CT; McLoughlin MJ; St. Louis EL; et al, 155: 272, 1985

diagnosis of adrenal disorders, Older RA; Van Moore A Jr; Glenn JF; et al, (RCNA), 22: 433, 1984

diagnostic approaches to adrenal and renal metastases, Thomas JL; Barnes PA; Bernardino ME; et al, (RCNA), 20: 531, 1982

diagnostic approach to incidental adrenal nodules in the cancer patient: results of a clinical, radiologic, and fine-needle aspiration study (ab), Katz RL; Shirkhoda A, 157: 573, 1985

differentiation of malignant from benign adrenal masses: predictive indices on computed tomography, Hussain S; Belldegrun A; Seltzer SE; et al, (AJR), 144: 61, 1985

displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, Gore RM; Callen PW; Filly RA, 142: 701, 1982

distinction between adrenal adenomas and metastases using MR imaging, Reinig JW; Doppman JL; Dwyer AJ; et al, (JCAT), 9: 898, 1985

echographic aspects of neonatal adrenal haemorrhage (ab), Metreweli C; Garel L; Montagne JP, 140: 591, 1981

failure to ablate the adrenal gland by injection of contrast material, Dunnick NR; Doppman JL; Gill JR Jr, 142: 67, 1982

fine-needle aspiration of catecholamine-producing adrenal masses: possibly fatal mistake, McCorkell SJ; Niles NL, (AJR), 145: 113, 1985

gamut: unilateral visualization of the adrenal gland, Ryo UY, (SNM), 11: 224, 1981

incidental asymptomatic adrenal masses detected by computed tomographic scanning: is operation required? (ab), Prinz RA; Brooks MH; Churchill R; et al, 147: 311, 1983

incidentally discovered adrenal mass (ab), Copeland PM, 151: 271, 1984

isolated adrenal masses in nonsmall-cell bronchogenic carcinoma, Oliver TW Jr; Bernardino ME; Miller JL; Mansour K; Greene D; Davis WA, 153: 217, 1984

localization of functional adrenal tumors by computed tomography and venous sampling, Dunnick NR; Doppman JL; Gill JR Jr; Strott CA; Keiser HR; Brennan MF, 142: 429, 1982

malignancy associated with congenital adrenal hyperplasia (ab), Duck SC, 143: 814, 1982

narrow gauge needle aspiration of solid adrenal masses, Heaston DK; Handel DB; Ashton PR; et al, (AJR), 138: 1143, 1982

non-functioning adrenal adenomas discovered incidentally on computed tomography, Mitnick JS; Bosniak MA; Megibow AJ; Naidich DP, 148: 495, 1983

nonfunctioning adrenal masses: incidental discovery on computed tomography, Glazer HS; Weyman PJ; Sagel SS; et al, (AJR), 139: 81, 1982

non-Hodgkin lymphoma: computed tomographic demonstration of unusual extranodal involvement, Glazer HS; Lee JKT; Balfe DM; Mauro MA; Griffith R; Sagel SS, 149: 211, 1983

normal adrenal glands in small cell lung carcinoma: CT-guided biopsy, Pagani JJ, (AJR), 140: 949, 1983

percutaneous biopsy of adrenal tumors (ab), Zornoza J; Ordonez NG; Bernardino ME; et al, 143: 821, 1982

pheochromocytoma and the normal adrenal medulla: improved visualization with I-123 MIBG scintigraphy, Lynn MD; Shapiro B; Sisson JC; Beierwaltes WH; Meyers LJ; Ackerman R; Mangner TJ, 155: 789, 1985

pheochromocytoma: value of computed tomography, Welch TJ; Sheedy PF II; van Heerden JA; Sheps SG; Hattery RR; Stephens DH, 148: 501, 1983

portal blood flow reversal from extrinsic compression on the liver (ab), Menu Y; Grenier P; Michel JR; et al, 141: 570, 1981

preoperative CT evaluation of adrenal glands in non-small cell bronchogenic carcinoma, Nielsen ME Jr; Heaston DK; Dunnick NR; et al, (AJR), 139: 317, 1982

quantitative selenium-75-cholesterol imaging and computed tomography of the adrenal glands in Conn's syndrome (ab), Miller JL; Smith JA; Mervis B, 147: 917, 1983

real-time ultrasound of normal adrenal glands and small tumors (ab), Gunther RW; Kelbel C; Lenner V, 154: 283, 1985

renal cell carcinoma: recognition and treatment of synchronous solitary contralateral adrenal metastasis (ab), Neal PM; Leach GE; Kaswick JA; et al, 146: 866, 1983

renal cell carcinoma with solitary contralateral adrenal metastasis: experience with 2 cases (ab), Previte SR; Willscher MK; Burke CR, 146: 874, 1983

sonography of adrenal lesions causing hypertension (ab), Wicks JD; Mettler FA Jr, 150: 868, 1984

surface coil MR imaging of abdominal viscera. II: the adrenal glands, White EM; Edelman RR; Stark DD; Simeone JF; Mueller PR; Brady TJ; Wittenberg J; Butch RJ; Ferrucci JT Jr, 157: 431, 1985

therapeutic venous infarction of an aldosterone producing adenoma (corn's tumour) (ab), Mathias CJ; Peart WS; Carron DB; et al, 154: 560, 1985

unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), Neuenschwander S; Cordier MD; Montagne JP, 140: 861, 1981

Adrenal gland, radiography

radiology of the adrenals with sonography and CT (bk rev), Mitty HA; Yeh H-C; Reviewed by Newhouse JH, 145: 338, 1982

rontgenologische diagnostik der nebennieren [radiologic diagnosis of the adrenals.] (bk rev), Pouladias G; Reviewed by Oestreich AE, 152: 316, 1984

Adrenal gland, radionuclide studies

computed tomographic scanning versus radioisotope imaging in adrenocortical diagnosis (ab), Guerin CK; Wahner HW; Gorman CA; et al, 151: 830, 1984

Conn's syndrome presenting as a subarachnoid haemorrhage (ab), Bryer A; Miller JL, 147: 619, 1983

gamut: bilateral visualization on adrenal cortical scintigraphy, Juni JE; Gross MD, (SNM), 13: 168, 1983

gamut: unilateral visualization of the adrenal gland, Ryo UY, (SNM), 11: 224, 1981

new approach to the localisation of pheochromocytoma: imaging with iodine-131-meta-iodobenzylguanidine (ab), Ackery DM; Tippet FA; Condon BR; et al, 154: 571, 1985

pheochromocytoma and the normal adrenal medulla: improved visualization with I-123 MIBG scintigraphy, Lynn MD; Shapiro B; Sisson JC; Beierwaltes WH; Meyers LJ; Ackerman R; Mangner TJ, 155: 789, 1985

quantitative selenium-75-cholesterol imaging and computed tomography of the adrenal glands in Conn's syndrome (ab), Miller JL; Smith JA; Mervis B, 147: 917, 1983

role of pharmacologic manipulation in adrenal cortical scintigraphy, Gross MD; Valk TW; Swanson DP; et al, (SNM), 11: 128, 1981

selenium 75 selenomethyl cholesterol: a new agent for quantitative functional scintigraphy of the adrenals: physical aspects (ab), Hawkins LA; Britton KE; Shapiro B, 139: 270, 1981

spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982

spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982

spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982

Adrenal gland, surgery

bilateral occurrence of pheochromocytoma in patients with the multiple endocrine neoplasia syndrome type 2A (Sipple's syndrome) (ab), Lips KJM; Van Der Sluys Veer J; Struyvenberg A; et al, 141: 574, 1981

- clinical and radiographic correlations in breast cancer patients with osseous metastases (ab), Barry WF Jr; Wells SA Jr; Cox CE; et al, 140: 269, 1981
- transvenous adrenalectomy for advanced carcinoma of the breast (ab), Boova R; Carabasi A; Scotti D; et al, 141: 866, 1981
- use of computed tomography in diagnosing the cause of primary aldosteronism (ab), White EA; Schambelan M; Rost CR; et al, 142: 281, 1982
- Adrenal gland, US studies**
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- computed tomography versus ultrasound of the adrenal gland: a prospective study, Abrams HL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ, 143: 121, 1982
- radiology of the adrenals with sonography and CT (bk rev), Mitty HA; Yeh H-C; Reviewed by Newhouse JH, 145: 338, 1982
- real-time ultrasound of normal adrenal glands and small tumors (ab), Gunther RW; Kelbel C; Lenner V, 154: 283, 1985
- sonographic evaluation of fetal adrenal glands, Rosenberg ER; Bowie JD; Andreotti RF; et al, (AJR), 139: 1145, 1982
- sonography for diagnosis and follow-up of neonatal adrenal hemorrhage (ab), Pery M; Kaftori JK; Bar-Maor JA, 143: 587, 1982
- sonography of adrenal lesions causing hypertension (ab), Wicks JD; Mettler FA Jr, 150: 868, 1984
- sonography of adrenal pheochromocytomas, Bowerman RA; Silver TM; Jaffe MH; et al, (AJR), 137: 1227, 1981
- sonography of the normal neonatal adrenal gland, Oppenheimer DA; Carroll BA; Yousem S, 146: 157, 1983
- ultrasound and CT of the adrenals, Yeh H-C, (SU), 3: 97, 1982
- Adrenocortical hormones and preparations**
- intratesticular adrenal rests diagnosed by ultrasound, Seidenwurm D; Smathers RL; Kan P; Hoffman A, 155: 479, 1985
- role of pharmacologic manipulation in adrenal cortical scintigraphy, Gross MD; Valk TW; Swanson DP; et al, (SNM), 11: 128, 1981
- Adrenoleukodystrophy**
- See Adrenal gland, insufficiency
- Aerosols**
- clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), Fazio F; Wollmer P; Lavender JP; et al, 147: 315, 1983
- lung imaging in alpha-1-antitrypsin deficiency (ab), Clague HW; Vinitski S, 145: 876, 1982
- micronodular pulmonary pattern: association with inhaled aerosol, Schraufnager DE; Pare JAP; Wang N-S, (AJR), 137: 57, 1981
- new apparatus for generating hygroscopic radioactive aerosols for inhalation studies (ab), Suzuki T; Swift DL; Wagner HN Jr; et al, 148: 349, 1983
- perfluorocetyl bromide contrast enhancement of malignant neoplasms: preliminary observations, Young SW; Enzmann DR; Long DM; et al, (AJR), 137: 141, 1981
- primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), Hahn FB; Mewhinney JA; Merickel BS; et al, 143: 827, 1982
- quantitative comparison of ^{99m}Tc -aerosol and ^{81}Kr ventilation images (ab), Agnew JE; Francis RA; Pavia D; et al, 145: 876, 1982
- Tc-99m-DTPA aerosol and radioactive gases compared as adjuncts to perfusion scintigraphy in patients with suspected pulmonary embolism, Alderson PO; Biello DR; Gottschalk A; Hoffer PB; Kroop SA; Lee ME; Ramanna L; Siegel BA; Waxman AD, 153: 515, 1984
- Aging**
- age-related changes in the thymus gland: CT-pathologic correlation, Moore AV Jr; Korobkin M; Olanow W; et al, (AJR), 141: 241, 1983
- aging, dementia, and brain atrophy: a longitudinal computed tomographic study, Gado MH; Hughes CP; Danziger WL; et al, (AJNR), 4: 699, 1983
- atherosclerosis and aneurysm of aorta in relation to smoking habits and age (ab), Auerbach O; Garfinkel L, 139: 767, 1981
- cerebellar atrophy: relationship to aging and cerebral atrophy (ab), Koller WC; Glatt SL; Fox JH; et al, 144: 210, 1982
- cerebral atrophy and functional deficits in alcoholics without clinically apparent liver disease (ab), Carlen PL; Wilkinson DA; Wortzman G; et al, 141: 869, 1981
- changes in sizes and distensibility of the aging kidney (ab), McLachlan M; Wasserman P, 142: 268, 1982
- changes on computed cranial tomography with aging: intracranial fluid volume, Zatz LM; Jernigan TL; Ahumada AJ Jr, (AJNR), 3: 1, 1982
- clinical and roentgenographic aspects of pseudogout: a study of 50 cases and a review (ab), Fam AG; Topp JR; Stein HB; et al, 141: 279, 1981
- clinical correlates of the coronary arteriogram (ab), Hamby RI, 148: 328, 1983
- coin lesion of the lung: a review of 955 resected coin lesions (ab), Toomes H; Delphendahl A; Manke H-G; et al, 149: 335, 1983
- computed tomography and aging of the brain, Hughes CP; Gado MH, 139: 391, 1981
- computed tomography of the azygo-esophageal recess (ab), Lund G; Lien HH, 148: 342, 1983
- contralateral ventricular dilatation in supratentorial tumors (ab), Findlay GFG; Cummins BH, 141: 580, 1981
- CT assessment of CSF spaces in the brain in demented and nondemented patients over 60 years of age, Kohlmeyer K; Shamen A, (AJNR), 4: 706, 1983
- echocardiography in elderly patients (ab), D'Cruz IA; Wallner H, 145: 280, 1982
- effect of age on gastric emptying of liquid-solid meals in man (ab), Moore JG; Tweedy C; Christian PF; et al, 149: 908, 1983
- effect of age on the quality of bone scans using technetium-99m pyrophosphate, Wilson MA, 139: 703, 1981
- evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab), Meema S; Meema HE, 149: 337, 1983
- factors affecting relapse following chemotherapy for Hodgkin's disease (ab), Yarnold JR; Jelliffe AM; Hudson GV, 148: 332, 1983
- hydrocephalus as a cause of disturbances of gait in the elderly (ab), Fisher CM, 148: 596, 1983
- MR imaging of the aging brain: patchy white-matter lesions and dementia, Brant-Zawadzki M; Pein G; Van Dyke C; et al, (AJNR), 6: 675, 1985
- neurovascular compression in cranial nerve and systemic disease (ab), Jannetta PJ, 140: 865, 1981
- popliteal cysts, femoral erosion and degenerative changes in the knee joint (ab), Fenelon MF; Cockshott WP, 147: 301, 1983
- positron emission tomographic studies of aging and Alzheimer disease, de Leon MJ; Ferris SH; George AE; et al, (AJNR), 4: 568, 1983
- progressive bilateral thinning of the parietal bones (ab), Cederlund C-G; Andren L; Olivecrona H, 147: 620, 1983
- quantitative indexes of computed tomography in dementia and normal aging, Brinkman SD; Sarwar M; Levin HS; Morris HH III, 138: 89, 1981
- radiologic changes of the aging brain and skull, LeMay M, (AJNR), 5: 269, 1984
- sclerostosis in old age (ab), Barnard AH; Hamersma H; Kretzmar JH; et al, 138: 522, 1981
- spontaneous osteoporotic fracture of the sacrum: an unrecognized syndrome of the elderly (ab), Lourie H, 147: 317, 1983
- supracardiac adipose tissue producing echocardiographic appearance of pericardial effusion (ab), Isner JM; Carter BL; Roberts WC; et al, 149: 346, 1983
- ultrasonic characterization of aging in skin tissue (ab), Bhagat PK; Kerrick W; Ware RW, 140: 286, 1981
- ventricular volume and cognitive deficit: a computed tomographic study, George AE; de Leon MJ; Rosenbloom S; Ferris SH; Gentes C; Emmerich M; Kricheff II, 149: 493, 1983
- volumetric measurements of the cerebrospinal fluid spaces in demented subjects and controls, Gado MH; Hughes CP; Danziger WL; Chi D; Jost G; Berg L, 144: 535, 1982
- Albumin**
- chemotherapy of cervical carcinoma: use of Tc-99m-MAA infusion to predict drug distribution, Kim EE; Bledin AG; Kavanagh J; Haynie TP; Chuang VP, 150: 677, 1984
- kinetics of technetium 99m labelled macroaggregated albumin in humans (ab), Malone LA; Malone JF; Ennis JT, 149: 349, 1983
- proteinuria following nephroangiography. VI. comparison between metrizoate and metrizamide in man (ab), Holtas SL; Almen T; Hellsten S; et al, 140: 266, 1981
- radiologic features of the jejunum in hypoalbuminemia, Farthing MJG; McLean AM; Bartram CI; et al, (AJR), 136: 883, 1981
- Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, Bledin AG; Kantarian HM; Kim EE; et al, (AJR), 139: 711, 1982
- Alcohol**
- absolute ethanol injection of the adrenal artery: hypertensive reaction, Fink JJ; Gorton M; Doppman JL, 154: 357, 1985
- absolute ethanol in thrombolysis of bleeding esophageal varices, Yune HY; Klatte EC; Richmond BD; et al, (AJR), 138: 1137, 1982
- adrenal ablation by retrograde venous ethanol injection: an ineffective and dangerous procedure, Doppman JL; Gorton ME, 150: 667, 1984
- colonic infarction following ethanol embolization of renal-cell carcinoma, Cox GG; Lee KR; Price HI; Gunter K; Noble MJ; Mebust WK, 145: 343, 1982
- control of hypertension by ethanol renal ablation, Nanni GS; Hawkins IF Jr; Orak JK, 148: 51, 1983
- control of massive hemoptysis by bronchial artery embolization with absolute alcohol, Naar CA; Soong J; Clore F; et al, (AJR), 140: 271, 1983
- early mechanism of action of arterially infused alcohol U.S.P. in renal devitalization, Buchta KS; Sands J; Rosenkrantz H; Roche WD, 145: 45, 1982
- ethanol thrombolysis of esophageal varices: further experience, Yune HY; O'Connor KW; Klatte EC; et al, (AJR), 144: 1049, 1985
- ethyl alcohol: experimental agent for interventional therapy of neurovascular lesions, Pevsner PH; Klara P; Doppman JL; et al, (AJNR), 4: 388, 1983
- experimental transcatheter splenectomy using absolute ethanol, Mineau DE; Miller FJ Jr; Lee RG; Nakashima EN; Nelson JA, 142: 355, 1982
- hepatic cysts: treatment with alcohol, Bean WJ; Rodan BA, (AJR), 144: 237, 1985
- hepatic infarction with absolute ethanol, O'Riordan D; McAllister H; Sheahan BJ; MacElean DP, 152: 627, 1984
- occlusion of renal arterial tumor supply with absolute ethanol. experience with 20 cases (ab), Ekelund L; Ek A; Forsberg L; et al, 155: 275, 1985
- Ogilvie's syndrome developing after ethanol ablation of renal cell carcinoma (ab), Terhune DW; Petrochko N Jr; Jordan GH; et al, 157: 280, 1985
- partial ablation of the kidney by intraarterial ethanol in domestic swine (ab), Ekelund L; Lin G; Jonsson N; et al, 152: 253, 1984
- percutaneous alcohol injection for control of internal mammary artery bleeding, McLean GK; Mackie JA; Hartz WH; et al, (AJR), 141: 181, 1983
- percutaneous ethanol injection of parathyroid tumors under US guidance: treatment for secondary hyperparathyroidism, Solbiati L; Giangrande A; De Pra L; Bellotti E; Cantu P; Ravetto C, 155: 607, 1985
- percutaneous transhepatic obliteration of gastroesophageal varices using absolute alcohol, Uflacker R, 146: 621, 1983
- polyvinyl alcohol foam-Gelfoam for therapeutic embolization: a synergistic mixture, Horton JA; Marano GD; Kerber CW; et al, (AJNR), 4: 143, 1983

Alcohol

- polyvinyl alcohol sponge for embolotherapy: particle size and morphology, Jack CR Jr; Forbes G; Dewanjee MK; et al. (AJNR), 6: 595, 1985
- preoperative angioinfarction of localized renal cell carcinoma using absolute ethanol (ab), Klinberg I; Hunter P; Hawkins IF; et al. 156: 271, 1985
- radiological aspects of the fetal alcohol syndrome (ab), Cremin BJ; Jaffer Z. 144: 199, 1982
- renal devitalization using 95 per cent ethyl alcohol (ab), Rosenkrantz H; Sands JP; Buchta KS; et al. 146: 275, 1983
- renal tumor infarction with absolute ethanol, Rabe FE; Yune HY; Richmond BD; et al. (AJR), 139: 1139, 1982
- therapeutic embolization of infantile hepatic hemangioma with polyvinyl alcohol, Stanley P; Grinnell VS; Stanton RE; et al. (AJR), 141: 1047, 1983
- therapeutic venous infarction of an aldosterone producing adenoma (corn's tumour) (ab), Mathias CJ; Peart WS; Carron DB; et al. 154: 560, 1985
- transhepatic obliteration of gastroesophageal varices with absolute ethanol, Keller FS; Rosch J; Dotter CT. 146: 615, 1983
- transrenal-vein reflux ethanol sclerosis of gastroesophageal varices, Olson E; Yune HY; Klatte EC. (AJR), 143: 627, 1984
- Alcoholism**
- cardiac malformations in the fetal alcohol syndrome (ab), Sandor GGS; Smith DF; MacLeod PM. 141: 576, 1981
- cardiovascular lesions in chronic pancreatitis (ab), Gullo L; Stella A; Labriola E; et al. 147: 299, 1983
- central pontine myelinolysis and rapid correction of hyponatremia (ab), Gross SG; Bell RD. 148: 337, 1983
- central pontine myelinolysis: demonstration by nuclear magnetic resonance (ab), De Witt LD; Buonanno FS; Kistler JP; et al. 154: 563, 1985
- cerebellar atrophy demonstrated by computed tomography (ab), Koller WC; Glatt SL; Perlak S; et al. 141: 581, 1981
- cerebral atrophy and functional deficits in alcoholics without clinically apparent liver disease (ab), Carlen PL; Wilkinson DA; Wortzman G; et al. 141: 869, 1981
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al. 142: 272, 1982
- comparison of computed tomography, ultrasound and scintigraphy in the diagnosis of alcoholic liver disease (ab), Meek DR; Mills PR; Gray HW; et al. 153: 267, 1984
- computed tomographic demonstration of rapid changes in fatty infiltration of the liver, Bashist B; Hecht HL; Harley WD. 142: 691, 1982
- computed tomographic findings in Wernicke-Korsakoff syndrome (ab), McDowell JR; LeBlanc HJ. 153: 854, 1984
- computed tomography brain scanning in alcohol withdrawal seizures (ab), Feussner JR; Linfors EW; Blessing CL; et al. 141: 579, 1981
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL. 139: 263, 1981
- computerized tomography in the diagnosis of central and extrapontine myelinolysis (ab), Thompson DS; Hutton JT; Stears JC; et al. 141: 580, 1981
- continuing appraisal of pancreatic ascites (ab), Weaver DW; Walt AJ; Sugawa C; et al. 146: 573, 1983
- diagnosis of alcoholic cirrhosis with the right-to-left hepatic lobe ratio: concise communication (ab), Shreiner DP; Barlai-Kovach M. 140: 869, 1981
- dissociation of reticuloendothelial cell and hepatocyte functions in alcoholic liver disease: a clinical study with a new Tc-99m-labeled hepatobiliary agent (ab), Rao BK; Weir GJ Jr; Lieberman LM. 142: 832, 1982
- does alcohol intoxication precipitate aneurysmal subarachnoid haemorrhage? (ab), Hillbom M; Kaste M. 142: 277, 1982
- duodenal stenosis in chronic pancreatitis (ab), Makrauer FL; Antonoli DA; Banks PA. 146: 573, 1983

- echocardiographic abnormalities in chronic alcoholics with and without overt congestive heart failure (ab), Mathews EC Jr; Gardin JM; Henry WL; et al. 141: 586, 1981
- fractures on chest radiographs as indicators of alcoholism in patients with liver disease (ab), Johnson KD; Davidson S; Saunders JB; et al. 153: 266, 1984
- fractures on the chest radiograph in detection of alcoholic liver disease (ab), Lindsell DRM; Wilson AG; Maxwell JD. 147: 895, 1983
- gallbladder wall thickening in association with hyopalbuminemia (L), Jeanty P; Struyven J; Delebeke D. 139: 239, 1981
- gallbladder wall thickening in association with hyopalbuminemia: reply (L), Fiske CE. 139: 239, 1981
- gallbladder wall thickening in association with hyopalbuminemia: reply (L), Jeanty P. 139: 239, 1981
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleritis, Lecklitner ML; Nusynowitz ML. (SNM), 11: 322, 1981
- gamut: ring sign in radionuclide cerebral images, Kim EE. (SNM), 11: 168, 1981
- liver size evaluated by ultrasound: ROC curves for hepatitis and alcoholism, Niederau C; Sonnenberg A. 153: 503, 1984
- noninvasive cardiac evaluation in chronic alcoholic patients with alcohol withdrawal syndrome (ab), Ballas M; Zonerach S; Yunis M; et al. 147: 313, 1983
- PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition, Shuman WP; Gibbs P; Rudd TG; et al. (AJR), 138: 1, 1982
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), Lebre D; De Fleury P; Rueff B; et al. 141: 278, 1981
- prevalence of normal serum amylase levels in patients with acute alcoholic pancreatitis (ab), Spechler SJ; Dalton JW; Robbins AH; et al. 152: 250, 1984
- punctate epiphyses disease associated with alcoholic fetopathy: first three reported cases (ab), Badois C; Lavallay B; Bomsel F. 149: 894, 1983
- purulent mediastinal abscess secondary to Ludwig's angina (ab), Snow N; Lucas AE; Grau M; et al. 148: 886, 1983
- radionuclide demonstration of intrapulmonary shunting in cirrhosis, Bank ER; Thrall JH; Dantzer DR. (AJR), 140: 967, 1983
- reversible enlargement of cerebral spinal fluid spaces in chronic alcoholics, Artmann H; Gall MV; Hacker H; et al. (AJNR), 2: 23, 1981
- study of chronic pancreatitis by serial endoscopic pancreaticography (ab), Nagata A; Homma T; Tamai K; et al. 145: 579, 1982
- ultrasonography of alcoholic liver disease with histological correlation, Taylor KJW; Gorelick FS; Rosenfield AT; Riely CA. 141: 157, 1981
- variceal bleeding and computed tomography (ab), Butler HE; Alfid RJ. 150: 866, 1984
- Alkaptonuria**
- ocular ochronosis: clinicopathological, histochemical and ultrastructural studies (ab), Kampik A; Sani JN; Green WR. 138: 529, 1981
- Allergy**
- See Anaphylaxis and allergy
- Alpha-fetoprotein**
- amniotic fluid α -fetoprotein in fetal obstructive uropathy (ab), Dean WM; Bourdreaux EJ. 139: 261, 1981
- diagnosis and screening of small hepatocellular carcinomas: comparison of radionuclide imaging, ultrasound, computed tomography, hepatic angiography, and α -fetoprotein assay, Takashima T; Matsui O; Suzuki M; Ida M. 145: 635, 1982
- elevated alpha-fetoprotein levels in the 45,X (Turner syndrome) fetus with cystic hygroma (ab), Rosendorff J; Mayo JR; Reichman P; et al. 147: 914, 1983
- screening for fetal malformations using ultrasound and measurements of α -fetoprotein in maternal serum (ab), Persson PH; Kullander S; Gennser G; et al. 149: 905, 1983

- ultrasound and amniotic fluid alpha-fetoprotein in the prenatal diagnosis of spina bifida (ab), Allen LC; Doran TA; Miskin M; et al. 147: 314, 1983
- Aluminum**
- aluminum bone disease in children: radiographic features from diagnosis to resolution, Andreoli SP; Smith JA; Bergstein JM. 156: 663, 1985
- osteomalacia due to aluminum toxicity (ab), Cournot-Witmer G; Gagnadoux MF; Lebon P; et al. 148: 882, 1983
- radiographic manifestations of aluminum-induced bone disease, Sebes JL; Pinstein ML; Massie JD; et al. (AJR), 142: 424, 1984
- Alzheimer disease**
- See Dementia
- Amebiasis**
- amebic liver abscess (ab), Abuabara SF; Barrett JA; Hau T; et al. 145: 285, 1982
- amebic liver abscess in children: role of diagnostic imaging, Merten DF; Kirks DR. (AJR), 143: 1325, 1984
- intrahepatic amebic abscesses: indications for and results of percutaneous catheter drainage, vanSonnenberg E; Mueller PR; Schiffman HR; Ferrucci JT Jr; Casola G; Simeone JF; Cabrera OA; Gosink BB. 156: 631, 1985
- intrahepatic manifestations of amebiasis (ab), Nwaf DC; Egbu MO. 141: 277, 1981
- serial ultrasound in amebic liver abscess (ab), Simjee AC; Patel A; Gathiram V; et al. 156: 569, 1985
- sonographic features of hepatic and amebiasis in childhood (ab), Hayden CK Jr; Toups M; Swischuck LE; et al. 155: 855, 1985
- sonographic findings in hepatic amebic abscess, Ralls PW; Colletti PM; Quinn MF; Halls JM. 145: 123, 1982
- thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C. 142: 266, 1982
- American Society of Echocardiography**
- report of the American Society of Echocardiography Committee on Nomenclature and Standards in Two-dimensional Echocardiography (ab), Henry WL; DeMaria AN; Gramiak R; et al. 138: 268, 1981
- Anemia**
- See Memory
- Amniocentesis**
- amniocentesis under continuous ultrasound guidance: a series of 232 cases (ab), Benacerraf BR; Frigoletto FD Jr. 152: 865, 1984
- amniotic fluid, Graham D; Sanders RC. (SR), 17: 210, 1982
- angiocardiac and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), Bonnici F; Shapiro R; Joffe HS; et al. 139: 770, 1981
- diagnostic ultrasound: early detection of fetal neural tube defects (ab), Robinson HP; Hood VD; Adam AH; et al. 139: 779, 1981
- fetal transfusion with real-time ultrasound guidance (ab), Clewell WH; Dunne MC; Johnson ML; et al. 141: 875, 1981
- intrauterine bleeding following transplacental amniocentesis (ab), Perkes EA; Baim RS; Clair MR; et al. 150: 299, 1984
- invasive techniques for antenatal diagnosis: chorionic villus biopsy, fetoscopy, and amniocentesis, Romero R; Jeanty P; Hobbins JC. (SU), 5: 298, 1984
- non-filled bladder: techniques and applications in sonographic evaluation of the early second trimester pregnancy, King W III; Higashida RT. (RG), 4: 975, 1984
- placental location in pregnancies following cesarean section (ab), Hsley JC; Mangum C. 148: 604, 1983
- poronephalic cysts after amniocentesis (ab), Youroukos S; Papadellis F; Matsaniotis N. 140: 589, 1981
- prenatal diagnosis and management of nonimmunologic hydrops fetalis (ab), Maidman JE; Yeager C; Anderson VM; et al. 139: 540, 1981
- prenatal genetic diagnosis in a triplet gestation (ab), Hausknecht RU; Yeh H-C; Godmilow L. 143: 595, 1982
- real-time ultrasound guidance of fetal manipulation during genetic amniocentesis, Hill LM; Breckle R. (JUM), 4: 267, 1985

- routine ultrasound scanning in midpregnancy (ab), Wetrich DW, 147: 914, 1983
- sonographically monitored amniocentesis to decrease intraoperative complications (ab), Romero R; Jeanty P; Reece EA; et al, 157: 863, 1985
- ultrasound examination before amniocentesis (ab), Smart RD; Nelson MM; Coetzee EJ, 141: 588, 1981
- use of ultrasound biparietal diameter in timing of repeat cesarean section (ab), Hayashi RH; Berry JL; Castillo MS, 141: 284, 1981
- use of ultrasound in evaluating problems and complications of genetic amniocentesis (ab), McCordle CR; Cohen W; Nickerson C; et al, 152: 564, 1984
- Amniography**
- amniography in prenatal diagnosis, Balsam D; Weiss KR, 141: 379, 1981
- Amnion, prolapse**
- prolapse of the amniotic sac ("hourglass membranes"): ultrasound appearance, McGahan JP; Phillips HE; Bowen MS, 140: 463, 1981
- Amniotic fluid**
- amniotic fluid, Graham D; Sanders RC, (SR), 17: 210, 1982
- amniotic fluid α -fetoprotein in fetal obstructive uropathy (ab), Dean WM; Bourdeau EJ, 139: 261, 1981
- antepartum diagnosis and intrapartum management of lethal renal defects (ab), Allen RW Jr; Rehm NE; Scott JR; et al, 143: 595, 1982
- diagnostic oncology case study: cervical mass in a fetus associated with maternal hydramnios, Kangaroo H; Diamant MJ, (AJR), 140: 507, 1983
- fetal hydronephrosis and polyhydramnios associated with vesico-ureteral reflux (ab), Philipson EH; Wolfson RN; Kedia KR, 157: 862, 1985
- intrauterine diagnosis and management of fetal polycystic kidney disease (ab), Shenker L; Anderson C, 145: 283, 1982
- intraventricular air and meconium-stained amniotic fluid from intrapartum rupture of myelomeningocele, Robinow M; Cavanaugh DJ; Bryant JA; et al, (AJNR), 4: 1122, 1983
- maternal homeocystinuria: studies of an untreated mother and fetus (ab), Kurczynski TW; Muir WA; Fleisher LD; et al, 140: 265, 1981
- meconium peritonitis—observations in 115 cases and antenatal diagnosis (ab), Ya-Xiong S; Lian-Chen S, 148: 335, 1983
- pictorial essay: sonography of polyhydramnios, Alexander ES; Spitz HB; Clark RA, (AJR), 138: 343, 1982
- polyhydramnios associated with fetal limb abnormalities, Wong WS; Filly RA, (AJR), 140: 1001, 1983
- prenatal detection of esophageal atresia (ab), Zemlyn S, 144: 216, 1982
- radiology of non-immune hydrops fetalis (ab), Houston CS; Ninan A; Best TB, 147: 314, 1983
- ultrasonographic demonstration of floating particles in amniotic fluid (ab), Parulekar SG, 150: 616, 1984
- ultrasound and amniotic fluid alpha-fetoprotein in the prenatal diagnosis of spina bifida (ab), Allen LC; Doran TA; Miskin M; et al, 147: 314, 1983
- Amphotericin B**
- candida pericarditis (ab), Eng RHK; Sen P; Browne K; et al, 141: 570, 1981
- Amyloidosis**
- amyloidosis of heart and liver: comparison of Tc-99m pyrophosphate and Tc-99m methylene diphosphonate for detection, Lee VW; Caldarone AG; Falk RH; Rubinow A; Cohen AS, 148: 239, 1983
- amyloidosis of the renal pelvis with ossification (ab), Rauschmeier H; Hofstadter F; Jakse G, 152: 550, 1984
- cerebral amyloid angiopathy manifesting as recurrent intracerebral hemorrhage (ab), Finelli PF; Kessimian N; Bernstein PW, 153: 853, 1984
- complete ophthalmoplegia secondary to amyloidosis associated with multiple myeloma (ab), Raffo GT; Farrell TA; Soussat RS, 143: 304, 1982
- computerized M-mode echocardiographic analysis of left ventricular dysfunction in cardiac amyloid (ab), St. John Sutton MG; Reichel N; Kastor JA; et al, 148: 346, 1983
- diffuse mesenteric amyloidosis: CT, sonographic, and pathologic findings, Allen HA III; Vick CW; Messmer JM; et al, (JCAT), 9: 196, 1985
- femoral neck erosions: sign of hip joint synovial disease, Goldberg RP; Weissman BN; Naimark A; et al, (AJR), 141: 107, 1983
- gamut: nonvisualization of the femoral head in ^{99m}Tc -sulfur colloid medullary osteosclerotic, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- intracerebral hemorrhage caused by cerebral amyloid angiopathy: radiographic-pathologic correlation, Wagle WA; Smith TW; Weiner M, (AJNR), 5: 171, 1984
- intracerebral hemorrhage secondary to cerebral amyloid angiopathy, Patel DV; Hier DB; Thomas CM; Hemmati M, 151: 397, 1984
- laryngeal amyloidosis and laryngocoele (ab), Schild JA; Grybauskas VT; Mafee MF, 151: 827, 1984
- localized amyloidosis of the head and neck and upper aerodigestive and lower respiratory tracts (ab), Simpson GT II; Strong MS; Skinner M; et al, 155: 282, 1985
- M-mode and two-dimensional echocardiographic features in cardiac amyloidosis (ab), Siqueira-Filho A; Cunha CLP; Tajik AJ; et al, 140: 605, 1981
- primary (AL) amyloidosis as a cause of breast masses (ab), O'Connor CR; Rubinow A; Cohen AS, 156: 270, 1985
- primary cardiac amyloidosis: an angiographic clue to early diagnosis (ab), Maule WF; Martin RH, 149: 335, 1983
- pulmonary amyloid complications (ab), Tawadros HH; Thiagarajan D; Raju P; et al, 147: 896, 1983
- radiographic manifestations of lymph node involvement in amyloidosis, Gross BH, 138: 11, 1981
- renal amyloidosis in juvenile rheumatoid arthritis: sonographic features, Subramanyam BR, (AJR), 136: 411, 1981
- some miscellaneous joint diseases, Goldman AB, (SR), 17: 60, 1982
- spectrum of peripheral neuropathy in myeloma (ab), Kelly JJ Jr; Kyle RA; Miles JM; et al, 140: 600, 1981
- Analgesics**
- See Anesthesia
- Anaphylaxis and allergy**
- allergic bronchopulmonary aspergillosis: less common patterns, Geffer WB; Epstein DM; Miller WT, 140: 307, 1981
- allergic periorbital mucopyocoele in children (ab), De Juan EE; Green WR; Iliff NT, 151: 547, 1984
- anaphylactic and allergic reactions during double-contrast studies: is glucagon or barium suspension the allergen?, Gelfand DW; Sowers JC; DePonte KA; et al, (AJR), 144: 405, 1985
- anaphylactic reaction to orthoiodohippurate (ab), Stockel M; Ennow K; Kristensen K; et al, 150: 617, 1984
- colonic "urticaria" pattern due to early ischemia (ab), Greenberg HM; Goldberg HI; Axel L, 141: 864, 1981
- development of a model using polypeptide antibodies for scintigraphy of the pancreas (ab), Siegle RL; Jennings BR; Adams PL; et al, 139: 780, 1981
- etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- experience with metrizamide in patients with previous severe anaphylactoid reactions to ionic contrast agents, Rapoport S; Bookstein JJ; Higgins CB; Carey PH; Sovak M; Lasser EC, 143: 321, 1982
- frequency of anaphylactoid reactions during intravenous urography with radiographic contrast media at two different temperatures, Turner E; Kentor P; Melamed JL; Rao G; Zeitz HJ, 143: 327, 1982
- predictive value of prekalikrein-kallikrein conversion rates in adverse reactions to contrast media (L), Anichini P; Reynaud G, 144: 689, 1982
- predictive value of prekalikrein-kallikrein conversion rates in adverse reactions to contrast media: reply (L), Lasser EC, 144: 689, 1982
- prekalikrein-kallikrein conversion rate as a predictor of contrast material catastrophes, Lasser EC; Lang JH; Lyon SG; Hamblin E; Howard MM, 140: 11, 1981
- pulmonary aspergillosis: three distinct entities or a spectrum of disease (opin), Greene RE, 140: 527, 1981
- sensitivity to patent blue dye during skin-prick testing and lymphography: a retrospective and prospective study, Kalimo K; Jansen CT; Korman Mf, 141: 365, 1981
- unilateral polyposis and mucocoeles in children (ab), Finn DG; Hudson WR; Baylin G, 143: 584, 1982
- Anatomy**
- anatomy: a regional atlas of the human body, 2d ed. (bk rev), Clemente CD, Reviewed by Eyler WR, 143: 326, 1982
- cadaver radiography in the teaching of gross anatomy, McNiesh LM; Madewell JE; Allman RM, 148: 73, 1983
- clinical radiographs of the cadaver as a teaching aid in anatomy, Pantoja E; Nagy F; Zambernard J, 155: 28, 1985
- Anemia**
- acute isodense subdural hematomas: a problem in anemic patients, Smith WP Jr; Batnitzky S; Rengachary SS, (AJR), 136: 543, 1981
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- caecal arterio-venous malformation: an uncommon cause of iron deficiency anaemia (ab), Chakera TMH, 139: 767, 1981
- calvarial and phalangeal vascular impressions in thalassemia, Lawson JP; Ablow RC; Pearson HA, (AJR), 143: 641, 1984
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- cholelithiasis in children with thalassemia major: an ultrasonographic study (ab), Borgna-Pignatti C; De Stefano P; Pajno D; et al, 143: 299, 1982
- computed tomography in the early detection of skeletal involvement with multiple myeloma (ab), Helms CA; Genant HK, 148: 888, 1983
- CT in B-thalassemia: iron deposition in the liver, spleen, and lymph nodes, Mitnick JS; Bosniak MA; Megibow AJ; et al, (AJR), 136: 1191, 1981
- enlarged phalangeal nutrient foramina in Gaucher disease and B-thalassemia major, Fink II; Pastakia B; Barranger JA, (AJR), 143: 647, 1984
- gamut: marrow fibrosis studied by ferrokinesis, Chaudhuri TK, (SNM), 11: 228, 1981
- left ventricular end-systolic pressure-dimension relation in patients with thalassemia major (ab), Borow KM; Propper R; Bierman FZ; et al, 148: 346, 1983
- magnetic resonance imaging of transfusional hemosiderosis complicating thalassemia major, Brasch RC; Wesbey GE; Gooding CA; Koerper MA, 150: 767, 1984
- Meckel's diverticulum causing iron deficiency anaemia in adulthood (ab), Tobias R; Mee AS; Dent DM; et al, 146: 865, 1983
- multiple adenomas of the liver and Fanconi's anaemia (ab), Garel LA; Kalifa G; Buriot D; et al, 140: 590, 1981
- pancreatic sonography in thalassemia major (ab), Ertman R; Hausdorf G; Landbeck G, 149: 894, 1983
- paroxysmal nocturnal hemoglobinuria: small bowel findings, Hertz IH; Keller RJ, (AJR), 136: 204, 1981
- preclinical abnormal segmental cardiac manifestations of thalassemia major in children on transfusion-chelation therapy: echographic alterations of left ventricular posterior wall contraction and relaxation patterns (ab), Valdes-Cruz LM; Reinecke C; Rutkowski M; et al, 145: 867, 1982
- premature fusion of the proximal humeral epiphyses in thalassemia, Lawson JP; Ablow RC; Pearson HA, (AJR), 140: 239, 1983
- relation between erythropoiesis and bone metabolism in thalassemia (ab), Pootrakul P; Hungsprungs S; Fuchareon S; et al, 142: 268, 1982
- ribs in thalassemia. I. the relationship to therapy, Lawson JP; Ablow RC; Pearson HA, 140: 663, 1981
- ribs in thalassemia. II. the pathogenesis of the changes, Lawson JP; Ablow RC; Pearson HA, 140: 673, 1981
- solitary hyperplastic polyp of the stomach (ab), Buts J-P; Gosseye S; Claus D; et al, 144: 971, 1982

Anemia

- some skeletogenic lesions with common calvarial manifestations, Olmsted WW, (RCNA), 19: 703, 1981
- spinal epidural extramedullary hematopoiesis with spinal cord compression in a patient with refractory sideroblastic anemia (ab), Heffez DS; Sawaya R; Udvarhelyi GB; et al, 148: 338, 1983
- transient splenic uptake of Tc-99m-MDP associated with haemolysis (ab), Alevizaki CC; Georgiou E; Nikiforakis E; et al, 149: 909, 1983
- twin-to-twin transfusion: cause of increased pulmonary vasculature in the newborn, Ashley WE; Sanders I, (AJR), 137: 617, 1981
- visualized interventricular septum on cardiac computed tomography: a clue to the presence of severe anemia (ab), Doppman JL; Riemmuller R; Lissner J, 141: 583, 1981
- xeroradiography in β -thalassaemia (ab), Scutellari FN; Orzincolo C; Tamarozzi R, 157: 566, 1985
- Anemia, aplastic**
- chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo L, 139: 770, 1981
- esophageal abnormalities in chronic graft-versus-host disease in humans (ab), McDonald GB; Sullivan KM; Schuffler MD; et al, 142: 558, 1982
- magnetic resonance imaging of bone marrow disease in children, Cohen MD; Klatte EC; Baehner R; Smith JA; Martin-Simmerman P; Carr BE; Provisor AJ; Weetman RM; Coates T; Siddiqui AR; Weisman SJ; Berkow R; McKenna S; McGuire WA, 151: 715, 1984
- Anemia, pernicious**
- gamut: vitamin B-12 deficiency, Cohen MB, (SNM), 11: 226, 1981
- Anesthesia**
- arterial spasm during renal angioplasty, Beinart C; Sos TA; Saddekni S; Weiner MA; Sniderman KW, 149: 97, 1983
- chloral hydrate as a sedative in children during imaging procedures (L), Koch RL, 153: 833, 1984
- control of swallowing by use of topical anesthesia during digital subtraction angiography, Sider L; Mintzer RA; Deschler TW; Kim KS; Weinberg PE, 148: 563, 1983
- epidural anesthesia in aortofemoral arteriography (ab), Miller PA; Fagraeus L; Johnsrude IS; et al, 138: 758, 1981
- local anaesthetics as hypoxic radiosensitizers, oxic radioprotectors and potentiators of hyperthermic killing in mammalian cells (ab), Yau TM; Kim SC, 138: 539, 1981
- nitrous-oxide analgesia for interventional radiologic procedures, Katzen BT; Edwards KC, (AJR), 140: 145, 1983
- nitrous oxide: effective analgesic for vascular and interventional procedures, Braun SD; Miller GA Jr; Ford KK; et al, (AJR), 145: 377, 1985
- potentiation of radiation lethality in HeLa cells by mild hyperthermia and procaine, Djordjevic B; Szechter A, 141: 533, 1981
- Aneurysm**
- false aneurysm with arteriovenous fistula of the anterior tibial artery following fracture of the fibula, Snyder LL; Binet EF; Thompson BW, 143: 405, 1982
- peripheral vascular disease: correlation of MR imaging and angiography, Wesley GE; Higgins CB; Amparo EG; Hale JD; Kaufman L; Pogany AC, 156: 733, 1985
- two angiographic signs of pseudoaneurysms: systolic jet and diastolic washout, Kreipke DL; Holden RW; Wass JL, 144: 79, 1982
- ultrasonography of mucocutaneous lymph node syndrome, Vangrov MS; Kangaroo H; DiSessa TC; Isabel-Jones JB; Heins H, 139: 166, 1981
- Aneurysm, abdominal**
- abdominal aortic aneurysm: unusual cause for left hemidiaphragmatic elevation, Phillips GN; Gordon DH, (AJR), 136: 1221, 1981
- aortic and lower extremity arterial aneurysms (ab), Hirsch JH; Thiele BL; Carter SS; et al, 140: 607, 1981
- aortic aneurysm: a multifocal disease (ab), Crawford ES; Cohen ES, 148: 329, 1983

- comparison of magnetic resonance imaging and ultrasonography in the evaluation of abdominal aortic aneurysms, Amparo EG; Hoddick WK; Hricak H; Solitto R; Justich E; Filly RA; Higgins CB, 154: 451, 1985
- CT patterns of mural thrombus in aortic aneurysms (ab), Machida K; Tasaka A, 140: 283, 1981
- isolated hypogastric artery aneurysms (ab), Brin BJ; Busuttill RW, 147: 899, 1983
- lumbosacral radiculopathy secondary to abdominal aortic aneurysms. report of 3 cases (ab), Wilberger JE Jr, 152: 259, 1984
- marked hepatic congestion caused by a thoracoabdominal aneurysm (ab), Sigal E; Pogany AC; Goldman IS, 156: 855, 1985
- pseudoaneurysm detection with Tc-99m-labeled red blood cells, Ertzner TW; Powers TA, 154: 507, 1985
- Aneurysm, aortic**
- abdominal aortic aneurysm: unusual cause for left hemidiaphragmatic elevation, Phillips GN; Gordon DH, (AJR), 136: 1221, 1981
- advantage of early operation for abdominal aortic aneurysm (ab), McCabe CJ; Coleman WS; Brewster DC, 142: 820, 1982
- aneurysm of the proximal thoracic aorta simulating neoplasm: role of CT and angiography, Smith TR; Khoury PT, (AJR), 144: 909, 1985
- aneurysms of the abdominal aorta, iliac, and femoral arteries, Gooding GAW, (SU), 3: 170, 1982
- angiographic evaluation of the ductus diverticulum (ab), Goodman PC; Jeffrey RB Jr; Minagi H; et al, 145: 578, 1982
- aortic and lower extremity arterial aneurysms (ab), Hirsch JH; Thiele BL; Carter SS; et al, 140: 607, 1981
- aortic aneurysm: a multifocal disease (ab), Crawford ES; Cohen ES, 148: 329, 1983
- association of aorto-iliac aneurysms with ureteral obstruction (ab), Allibone GW; Saxton HM, 139: 526, 1981
- atherosclerosis and aneurysm of aorta in relation to smoking habits and age (ab), Auerbach O; Garfinkel L, 139: 767, 1981
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- clinical and radiographic manifestations of aortoesophageal fistulas, Baron RL; Koehler RE; Gutierrez FR; Forrest JV; Weyman PJ, 141: 599, 1981
- clinical and surgical aspects of abdominal aortic aneurysms, Gomes MN, (SU), 3: 156, 1982
- clinical re-evaluation of intravenous aortography for aortic aneurysms (ab), Dawson RA; Robbs JV; Kaldeen JM, 146: 868, 1983
- collateral pathways in superior vena caval obstruction as seen on gamma images (ab), Sy WM; Lao RS, 145: 589, 1982
- comparison of computed tomography and aortography in abdominal aortic aneurysms (ab), Andersen PE Jr; Lorentzen JE, 151: 555, 1984
- comparison of NMR imaging and aortography for preoperative evaluation of abdominal aortic aneurysm (ab), Evancho AM; Osbakken M; Weidner W, 156: 862, 1985
- compression of the right pulmonary artery by aortic aneurysms: CT demonstration, Cramer M; Foley WD; Palmer TE; et al, (JCAT), 9: 310, 1985
- computed tomographic diagnosis of ureteral obstruction secondary to aneurysmal disease (ab), Megibow AJ; Ambos MA; Bosniak MA, 139: 536, 1981
- computed tomography in the diagnosis of iatrogenic false aneurysms of the ascending aorta, Moore EH; Farmer DW; Geller SC; et al, (AJR), 142: 1117, 1984
- computed tomography versus aortography for preoperative evaluation of abdominal aortic aneurysm (ab), Larsson E-M; Albrechtsson U; Christenson JT, 154: 559, 1985
- computerized tomography in the diagnosis of abdominal aortic aneurysms (ab), Wolk LA; Pasdar H; McKeown JJ Jr; et al, 142: 827, 1982
- concurrent dissection and intracaval rupture of an abdominal aortic aneurysm: CT findings, Ginaldi S; Long WD, (JCAT), 9: 369, 1985
- contained rupture of abdominal aortic aneurysms: sonographic and CT diagnosis, Clayton MJ; Walsh JW; Brewer WH, (AJR), 138: 154, 1982

- CT characteristics of aortic atherosclerotic aneurysms versus aortic dissection, Heiberg E; Wolverson MK; Sundaram M; et al, (JCAT), 9: 78, 1985
- CT diagnosis of a mycotic aneurysm of the thoracoabdominal aorta, Atlas SW; Vogelzang RL; Bressler EL; et al, (JCAT), 8: 1211, 1984
- CT diagnosis of hemopericardium in acute dissecting aneurysm of the thoracic aorta (ab), Meziene MA; Fishman EK; Siegelman SS, 153: 279, 1984
- CT diagnosis of perianeurysmal fibrotic reactions in aortic aneurysm (ab), Feldberg MAM; van Waes PFGM; ten Haken GB, 147: 311, 1983
- CT diagnosis of ruptured abdominal aortic aneurysm, Rosen A; Korobkin M; Silverman PM; et al, (AJR), 143: 265, 1984
- CT differentiation of thoracic aortic aneurysms from pulmonary masses adjacent to the mediastinum (ab), Miller GA Jr; Heaston DK; Moore AV Jr; et al, 154: 858, 1985
- CT patterns of mural thrombus in aortic aneurysms (ab), Machida K; Tasaka A, 140: 283, 1981
- diagnosis of abdominal aortic aneurysms by aortography, computer tomography and ultrasound (ab), Eriksson I; Hemmingsson A; Lindgren PG, 138: 534, 1981
- diagnostic value of ultrasound, computed tomography, and angiography in ruptured aortic aneurysms (ab), Landtman M; Kivisaari L; Bondestam S; et al, 156: 854, 1985
- digital subtraction angiography of the thoracic aorta, Grossman LB; Buonocore E; Modic MT; Meaney TF, 150: 323, 1984
- dissecting aneurysm of the ventricular septum following acute myocardial infarction: diagnosis of real-time two-dimensional echocardiography (ab), Hodsden J; Nanda NC, 142: 282, 1982
- dissecting aortic aneurysms: accuracy of computed tomographic diagnosis, Thorsen MK; San Dretto MA; Lawson TL; Foley WD; Smith DF; Berland LL, 148: 773, 1983
- echocardiographic diagnosis of a discrete membranous subaortic stenosis with aneurysm of the membrane (ab), Schneeweiss A; Motro M; Shem-Tov A; et al, 147: 313, 1983
- evaluation of the grafted ascending aorta with computed tomography: complications caused by suture dehiscence, Jacobs NM; Godwin JD; Wolfe WG; Moore AV Jr; Breiman RS; Korobkin M, 145: 749, 1982
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- gamut: solenoid masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- Hufnagel valve: a forgotten entity, Kaufman J; Palmaz J; Weinschelbaum A; et al, (AJR), 139: 1010, 1982
- infected aneurysms of the abdominal aorta (ab), Scher LA; Brenner BJ; Goldenkranz RJ; et al, 138: 254, 1981
- magnetic resonance imaging of abdominal aortic aneurysms, Lee JKT; Ling D; Heiken JP; et al, (AJR), 143: 1197, 1984
- magnetic resonance imaging of aneurysms of the abdominal aorta, Flak B; Li DKB; Ho BYB; et al, (AJR), 144: 991, 1985
- measurement of the abdominal aortic aneurysm: plain radiographic and ultrasonographic correlation, Hardy DC; Lee JKT; Weyman PJ; Melson GL, 141: 821, 1981
- measuring abdominal aortic aneurysms on digital subtraction arteriograms, Braun SD; Illescas FF; Fagert T; et al, (AJR), 144: 997, 1985
- MR imaging of the aorta with three-dimensional vessel reconstruction: validation by angiography, Valk PE; Hale JD; Kaufman L; Crooks LE; Higgins CB, 157: 721, 1985
- MRI of chronic posttraumatic false aneurysms of the thoracic aorta, Moore EH; Webb WR; Verrier ED; et al, (AJR), 143: 1195, 1984
- obstructive jaundice and abdominal aortic aneurysm: an ultrasonographic study, Spinelli GD; Kleinclaus DH; Wenger JJ; Christmann DJL; Matter DF; Warter PC, 144: 872, 1982

- oesophageal bleeding from aorto-oesophageal fistula due to aortic aneurysm (ab), Myers HS; Silber W, 148: 874, 1983
- percutaneous arterial grafting, Cragg AH; Lund G; Rysavy JA; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K, 150: 45, 1984
- place of abdominal aortography in abdominal aortic aneurysm resection (ab), Couch NF; O'Mahony J; McIrvine A; et al, 151: 820, 1984
- postoperative evaluation of composite aortic grafts: comparison of angiography and CT (ab), Probst P; Baur HR; Leupi F; et al, 152: 250, 1984
- preoperative transcatheter occlusion of a saccular aneurysm of the ascending aorta, Melville GE; Maxwell DD, (AJR), 140: 985, 1983
- progressive thoracic aortic dilatation after aortic valve replacement, Nancarrow PA; Higgins CB, (AJR), 142: 669, 1984
- radiological detection of aneurysms involving the aortic root, Szamosi A, 158: 551, 1981
- renal artery compression by an aortic aneurysm: an unusual cause of hypertension, Lepke RA; Pagani JJ, (AJR), 139: 812, 1982
- renal scan: determination of renal function following left renal vein ligation (ab), Bosiljevac JE; Farha SJ, 146: 287, 1983
- role of computed tomography in the evaluation of dissecting aortic aneurysms (L), Danza FM; Fusco A; Falappa P, 152: 828, 1984
- ruptured abdominal aorta: postoperative ultrasound appearance, Gooding GAW, 145: 781, 1982
- ruptured abdominal aortic aneurysm simulating pyogenic vertebral spondylitis, Choplin RH; Karstaedt N; Wolfman NT, (AJR), 138: 748, 1982
- spontaneous aorto-caval fistula: report of 2 cases, Cohen LJ; Sukov RJ; Boswell WD Jr; Ashor G, 138: 357, 1981
- spontaneously echogenic arterial blood flow in abdominal aortic aneurysms, King DL; Van Natta FC; Thorsen MK; et al, (AJR), 138: 350, 1982
- spontaneous mediastinal hematoma (ab), Stillwell ME; Westbrod K; Ilves R, 141: 277, 1981
- successful treatment of primary aorta-oesophageal fistula resulting from aortic aneurysm (ab), Snyder DM; Crawford ES, 150: 854, 1984
- syphilitic aneurysms of the innominate artery, Tadavari SM; Castaneda-Zuniga WR; Klugman J; Shachar JB; Amplatz K, 139: 31, 1981
- thoracic aorta studied by MR imaging, Glazer HS; Gutierrez FR; Levitt RG; Lee JKT; Murphy WA, 157: 149, 1985
- transcatheter embolization of abdominal aortic aneurysms, Carrasco H; Parry CE, (AJR), 138: 729, 1982
- traumatic pseudoaneurysms of the thoracic aorta, anatomic and radiologic correlations (ab), Gundry SR; Burney RE; Mackenzie JR; et al, 155: 849, 1985
- two-dimensional echocardiographic evaluation of aneurysms of the descending thoracic aorta (ab), Ilceto S; Antonelli G; Biasco G; et al, 148: 347, 1983
- ultrasound visualization of aortic dissection by right parasternal scanning, including systolic flutter of the intimal flap (ab), D'Crux IA; Jain M; Campbell C; et al, 143: 311, 1982
- Aneurysm, basilar**
- development of intracranial aneurysms associated with pulseless disease (ab), Masuzawa T; Shimabukuro H; Sato F; et al, 145: 275, 1982
- Aneurysm, cardiac**
- aneurysm of the interatrial septum causing pulmonary venous obstruction in an infant with tricuspid atresia (ab), Reder RF; Yeh H-C; Steinfeld L, 144: 205, 1982
- aneurysms of the posterior interventricular septum with postinfarction ventricular septal defect (ab), Rogers EW; Glassman RD; Feigenbaum H; et al, 139: 539, 1981
- applications of echocardiography in ischemic heart disease (ab), Bloch A, 141: 586, 1981
- congenital aneurysms of the left atrium: recognition by cross-sectional echocardiography (ab), Foale RA; Gibson TC; Guyer DE; et al, 148: 346, 1983
- detection of left ventricular aneurysm on two dimensional echocardiography (ab), Baur HR; Daniel JA; Nelson RR, 147: 313, 1983
- differentiation of left ventricular pseudoaneurysm from true aneurysm with two dimensional echocardiography (ab), Gatewood RP Jr; Nanda NC, 139: 777, 1981
- echocardiographic-cineangiographic correlation in detecting left ventricular aneurysm: a prospective study of 422 patients (ab), Visser CA; Kan G; David GK; et al, 147: 627, 1983
- echocardiographic diagnosis of congenital sinus of Valsalva aneurysm with dissection of the interventricular septum (ab), Engel PJ; Held JS; van der Bel-Kahn J; et al, 141: 585, 1981
- echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis (ab), Kessler KM; Kieval J; Saksena S; et al, 144: 983, 1982
- effects of respiration on an atrial septal aneurysm of the fossa ovalis shown by echocardiographic study (ab), Vandenbosche J-L; Englert M, 146: 284, 1983
- evidence of left ventricular aneurysm by thallium-201 myocardial scintigraphy (ab), Gerson MC; Varma DGK; Nishiyama H; et al, 149: 908, 1983
- false aneurysm of mitral-aortic intervalvular fibrosa: diagnosis by 2-dimensional contrast echocardiography at cardiac catheterization (ab), Reid CL; McKay CR; Kawanishi DT; et al, 151: 557, 1984
- improved two-dimensional echocardiography technique for left ventricular aneurysm detection (ab), Amon KW; Crawford MH, 147: 313, 1983
- mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugura T; et al, 142: 571, 1982
- myocardial rupture after myocardial infarction (ab), Nicod P; Corbett J; Leachman R; et al, 148: 349, 1983
- noninvasive detection of ventricular aneurysm by combined two-dimensional echocardiography and equilibrium radionuclide angiography (ab), Sorensen SG; Crawford MH; Richards KL; et al, 146: 875, 1983
- noninvasive diagnosis of a false left ventricular aneurysm (ab), Stanley JH; Hanger KH Jr; Usher BW; et al, 145: 873, 1982
- poor sensitivity of multiple-gated blood-pool imaging in diagnosing left ventricular aneurysms (ab), Allen AP; Pearl I; Taylor DN; et al, 142: 831, 1982
- potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), Kaufman L; Crooks LE; Sheldon P; et al, 147: 912, 1983
- role of two-dimensional echocardiography in the evaluation of patients with ventricular septal rupture postmyocardial infarction (ab), Bishop HL; Gibson RS; Stamm RB; et al, 144: 723, 1982
- ruptured hepatic artery aneurysm and coronary artery aneurysms with myocardial infarction in a 14-year-old boy: new manifestations of mucocutaneous lymph node syndrome (ab), Lipson MH; Ament ME; Fonkalsrud EW, 142: 272, 1982
- ruptured sinus of Valsalva aneurysm: diagnosis by echocardiography (ab), Haaz WS; Kotler MN; Mintz GS; et al, 139: 777, 1981
- Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982
- tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981
- two-dimensional echocardiographic diagnosis of a ruptured right sinus of Valsalva aneurysm (ab), Schatz RA; Schiller NB; Tri TB; et al, 142: 282, 1982
- two-dimensional echocardiographic features of atrial septal aneurysms (ab), Gondi B; Nanda NC, 140: 866, 1981
- two-dimensional echocardiographic features of submltral left ventricular aneurysm (ab), Davis MD; Caspi A; Lewis BS; et al, 145: 281, 1982
- two-dimensional echocardiographic features of ventricular septal aneurysm paradoxically bulging into the left ventricular outflow tract (ab), Barron JV; Sahn DJ; Valdes-Cruz LM; et al, 146: 875, 1983
- two-dimensional echocardiographic recognition of left ventricular pseudoaneurysm (ab), Catherwood E; Mintz GS; Kotler MN; et al, 138: 267, 1981
- two dimensional echocardiography in the diagnosis of left ventricular thrombus (ab), Visser CA; Kan G; David GK; et al, 149: 620, 1983
- unusual case of mitral valve aneurysm: two dimensional echocardiographic and cineangiographic features (ab), Lewis BS; Colsen PK; Rosenfeld T; et al, 145: 875, 1982
- usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction (ab), Gibson RS; Bishop HL; Beller GA; et al, 144: 723, 1982
- utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab), Imaizumi T; Orita Y; Koiwaya Y; et al, 146: 285, 1983
- Aneurysm, carotid**
- bacterial aneurysms of the intracavernous carotid artery (ab), Rout D; Sharma A; Mohan PK; et al, 154: 564, 1985
- bacterial aneurysms of the intracavernous carotid artery (ab), Rout D; Sharma A; Mohan PK; et al, 154: 854, 1985
- carotid fibromuscular dysplasia and paresis of lower cranial nerves (Collet-Sicard syndrome) (ab), Havelius U; Hindfelt B; Brismar J; et al, 146: 579, 1983
- carotid pseudoaneurysm simulating pancreatic tumor, Rong SH, (AJR), 142: 495, 1984
- cerebral vasospasm and intraluminal filling defects (ab), Friedman P; Magidson M, 144: 975, 1982
- cervical internal carotid artery aneurysm with calcific embolism to the retina (ab), Mokri B; Piegras DG, 140: 857, 1981
- clinico-radiological spectrum of giant supraclinoid internal carotid artery aneurysms: observations in 93 cases (ab), Vinuela FV; Fox AJ; Chang JK; et al, 154: 278, 1985
- CT of petrous carotid aneurysms, Kelly WM; Harsh GR IV, (AJNR), 6: 830, 1985
- development of intracranial aneurysms associated with pulseless disease (ab), Masuzawa T; Shimabukuro H; Sato F; et al, 145: 275, 1982
- false aneurysm of the maxillary artery, an unusual complication of closed facial trauma (ab), Schwartz HC; Kendrick RW; Pogorel BS, 151: 827, 1984
- fenestration of the supraclinoid internal carotid artery with rupture of associated aneurysm, Yock DH Jr, (AJNR), 5: 634, 1984
- giant unclippable aneurysms: treatment with detachable balloons, Debrun GM; Fox AJ; Drake C; et al, (AJNR), 2: 167, 1981
- growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), Hori T; Murakami K; Hokama Y; et al, 147: 623, 1983
- internal carotid artery aneurysm: a singular anomaly (ab), Evans CE, 155: 276, 1985
- intracranial angiolioma (ab), Takeuchi J; Handa H; Keyaki A; et al, 140: 864, 1981
- management of aneurysms of the petrous portion of the internal carotid artery by resection and primary anastomosis (ab), Glasscock ME III; Smith PG; Bond AG; et al, 152: 553, 1984
- multiple intrapetrous aneurysms of the internal carotid artery, Kudo S; Colley DP, (AJNR), 4: 1119, 1983
- postcontrast computed tomography in subarachnoid hemorrhage from ruptured aneurysms (ab), Inoue Y; Saiwai S; Miyamoto T; et al, 142: 565, 1982
- Raeder syndrome associated with lesions of the internal carotid artery, Healy JF; Zyffroff J; Rosenkrantz H, 141: 101, 1981
- saccular aneurysm of the proximal left common carotid artery, Knake JE; Gabrielsen TO; Zwolack RM, (AJNR), 6: 296, 1985

spontaneous dissecting aneurysm of cervical cerebral arteries (ab), Bradac GB; Kaernbach A; Bolk-Weischedel D; et al, 142: 826, 1982

spontaneous evolution of non traumatic dissecting aneurysms of the cervical portion of the internal carotid artery (ab), Deramond H; Remond A; Rosat P; et al, 141: 581, 1981

traumatic aneurysms of cavernous internal carotid artery with secondary epistaxis, Chambers EF; Rosenbaum AE; Norman D; et al, (AJNR), 2: 405, 1981

traumatic aneurysms of the supraclinoid internal carotid artery (ab), Pozzati E; Gaist G; Servadei F, 147: 908, 1983

uncommon vascular lesions of the intracavernous carotid siphon treated by Fogarty catheters (ab), Theron J, 141: 870, 1981

use of cavernous sinography to detect aneurysms or anomalies of the infraclinoid carotid artery (ab), Teasdale G; Macpherson P, 148: 598, 1983

Aneurysm, carotid-ophthalmic

carotid-ophthalmic aneurysms: visual abnormalities in 32 patients and the results of treatment (ab), Ferguson GG; Drake CG, 143: 303, 1982

giant aneurysms of the carotid system presenting as visual field defect (ab), Peiris JB; Russell RWR, 140: 599, 1981

unilateral nasal hemianopia as a sign of intracranial optic nerve compression (ab), Cox TA; Corbett JJ; Thompson HS; et al, 143: 306, 1982

Aneurysm, cerebral

basilar-middle meningeal artery anastomoses associated with cerebral aneurysm (ab), Katz M; Wisoff HS; Zimmerman RD, 142: 276, 1982

calibre of cerebral arteries of the rat studied by carotid angiography (ab), Boullin DJ; Aitken V; du Boulay EPGH; et al, 144: 713, 1982

cerebral dissecting aneurysm and intimal fibroelastic thickening of cerebral arteries (ab), Mizutani T; Goldberg HI; Farr J; et al, 145: 870, 1982

cerebral vasospasm and intraluminal filling defects (ab), Friedman P; Magidson M, 144: 975, 1982

chronic granulomatous abscess simulating cerebellopontine angle tumor, Cholanikeri JV; Lieberman H, (AJNR), 5: 637, 1984

computed tomographic diagnosis of intraventricular hemorrhage: etiology and prognosis, Graeb DA; Robertson WD; Lapointe JS; Nugent RA; Harrison PB, 143: 91, 1982

CT appearance of intracranial hemangiopericytoma (ab), Mikhael MA; Gore RM; Ciric IS, 145: 870, 1982

delayed neurologic complications of left atrial myxoma (ab), Koeltgen DP; Weimer GR; Patterson LF, 140: 597, 1981

delineation of unruptured cerebral aneurysms by computerized angiography (ab), Asari S; Satoh T; Sakurai M; et al, 148: 339, 1983

development of aneurysm from infundibulum of posterior communicating artery with documentation of prior hemorrhage, Trasi S; Vincent LM; Zingesser LH, (AJNR), 2: 368, 1981

differential diagnosis of intrasellar tumors by computed tomography, Daniels DL; Williams AL; Thornton RS; Meyer GA; Cusick JF; Haughton VM, 141: 697, 1981

direct visualization of intracranial aneurysms by multiplane dynamic CT, Vonofakos D; Hacker H; Grau H, (AJNR), 4: 425, 1983

dissecting aneurysm of the cerebral arteries (ab), Grossman H; Fornasier VL; Bonder D; et al, 139: 771, 1981

does alcohol intoxication precipitate aneurysmal subarachnoid haemorrhage? (ab), Hillbom M; Kaste M, 142: 277, 1982

fenestrations of the middle cerebral artery associated with aneurysms, Ueda T; Goya T; Wakisaka S; et al, (AJNR), 5: 639, 1984

flow in experimental berry aneurysms: method and model, Kerber CW; Heilman CB, (AJNR), 4: 374, 1983

intracranial dissecting aneurysms of the posterior circulation. report of six cases and review of the literature (ab), Berger MS; Wilson CB, 157: 571, 1985

intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983

multiple fusiform intracranial aneurysms following curative radiation therapy for suprasellar germinoma. case report (ab), Azzarelli R; Moore J; Gilmore R; et al, 157: 571, 1985

NMR imaging in the recognition of giant intracranial aneurysms, Worthington BS; Kean DM; Hawkes RC; et al, (AJNR), 4: 835, 1983

peripheral aneurysms of the cerebellar arteries (ab), Gacs G; Vinuela FV; Fox AJ; et al, 149: 343, 1983

polycystic kidney disease and intracranial aneurysms: early angiographic diagnosis and early operation for the unruptured aneurysm (ab), Wakabayashi T; Fujita S; Ohbora Y; et al, 150: 290, 1984

postcontrast computed tomography in subarachnoid hemorrhage from ruptured aneurysms (ab), Inoue Y; Saiwai S; Miyamoto T; et al, 142: 565, 1982

rupture of an anterior thalamoperforating artery aneurysm: cause of basal ganglia hemorrhage, Kumar AJ; Zinreich SJ; Preziosi TJ, (AJNR), 3: 581, 1982

spontaneous dissecting aneurysm of cervical cerebral arteries (ab), Bradac GB; Kaernbach A; Bolk-Weischedel D; et al, 142: 826, 1982

subdural hematoma secondary to ruptured intracranial aneurysm: computed tomographic diagnosis (ab), Williams JP; Joslyn JN; White JL; et al, 150: 290, 1984

surgical management in subarachnoid haemorrhage with multiple aneurysms (ab), Kieck CF, 142: 565, 1982

time course of aneurysmal haemorrhage on computed tomograms (ab), van Gijn J; van Dongen KJ, 147: 623, 1983

vasospasm secondary to ruptured aneurysm: assessment by digital intravenous angiography, Pinto RS; Kricheff II; De Filipp G; et al, (AJNR), 4: 283, 1983

Aneurysm, coronary

circumflex coronary artery aneurysm visualized by real-time cross-sectional echocardiography (ab), Stephens DD; Parrillo JE; Dinsmore RE; et al, 145: 586, 1982

focal left ventricular dyskinesia, Winzelberg GG, (SNM), 14: 141, 1984

huge false aneurysm due to rupture of the right coronary artery in Behcet's syndrome (ab), Kaseda S; Koiwaya Y; Tajimi T; et al, 145: 873, 1982

subcostal 2-dimensional echocardiographic imaging of peripheral left coronary artery aneurysms in Kawasaki disease (ab), Maeda T; Yoshida H; Funabashi T; et al, 151: 558, 1984

subcostal two-dimensional echocardiographic imaging of peripheral right coronary artery in Kawasaki disease (ab), Yoshida H; Maeda T; Funabashi T; et al, 146: 284, 1983

Aneurysm, femoral

aneurysms of the abdominal aorta, iliac, and femoral arteries, Gooding GAW, (SU), 3: 170, 1982

aortic and lower extremity arterial aneurysms (ab), Hirsch JH; Thiele BL; Carter SS; et al, 140: 607, 1981

computed tomography in the evaluation of a femoral aneurysm, Wright CH; Lea Thomas M; Young AE, 138: 404, 1981

inflammatory lesions of the groin: ultrasonic evaluation, Sandler MA; Alpern MB; Madrazo BL; Gitschlag KF, 151: 747, 1984

intravenous digital subtraction angiography in the demonstration of femoral pseudoaneurysms, Holland BA; Jeffrey RB Jr; Brant-Zawadzki M, (AJR), 141: 607, 1983

pseudoaneurysm: complication of faulty technique in femoral arterial puncture, Rapoport S; Sniderman KW; Morse SS; Proto MH; Ross GR, 154: 529, 1985

Aneurysm, gastroduodenal

balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981

gastroduodenal artery aneurysm associated with chronic relapsing pancreatitis (ab), Mercer D; Ghent WR, 146: 273, 1983

massive hemobilia (ab), Raines LA; Wool NL; Economou SG, 145: 266, 1982

technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983

Aneurysm, hepatic

biliary catheter drainage complicated by hemobilia: treatment by balloon embolotherapy, Mitchell SE; Shuman L; Kaufman SL; Chang R; Kadir S; Kinnison M; White RI Jr, 157: 645, 1985

biliary obstruction secondary to hepatic artery aneurysm: cholangiographic appearance and diagnostic considerations (ab), Lewis DR Jr; Kung H; Connon JJ, 146: 573, 1983

common hepatic artery aneurysm: pseudopseudocyst of the pancreas, Shultz S; Drury EM; Friedman AC, (AJR), 144: 1287, 1985

congenital hepatic artery aneurysm simulating pancreatic carcinoma, Gavin PM; Matalon TAS; Petasnick JP; Roseman DL, 152: 607, 1984

gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981

intrahepatic vascular lesions following nonsurgical percutaneous transhepatic bile duct intubation (ab), Hoevels J; Nilsson U, 138: 520, 1981

polyarteritis nodosa: regression of arterial aneurysms following immunosuppressive and corticosteroid therapy (ab), Yousefzadeh KD; Chow KC; Benson CA, 140: 591, 1981

ruptured hepatic artery aneurysm and coronary artery aneurysms with myocardial infarction in a 14-year-old boy: new manifestations of mucocutaneous lymph node syndrome (ab), Lipson MH; Ament ME; Fonkalsrud EW, 142: 272, 1982

Aneurysm, iliac

aneurysms of the abdominal aorta, iliac, and femoral arteries, Gooding GAW, (SU), 3: 170, 1982

association of aorto-iliac aneurysms with ureteral obstruction (ab), Allibone GW; Saxton HM, 139: 526, 1981

comparison of magnetic resonance imaging and ultrasonography in the evaluation of abdominal aortic aneurysms, Amparo EG; Hoddick WK; Hricak H; Sollitto R; Justic E; Filly RA; Higgins CB, 154: 451, 1985

computed tomographic diagnosis of ureteral obstruction secondary to aneurysmal disease (ab), Megibow AJ; Ambos MA; Bosniak MA, 139: 536, 1981

CT diagnosis of perianeurysmal fibrotic reactions in aortic iliac aneurysm (ab), Feldberg MAM; van Waes PFGM; ten Haken CB, 147: 311, 1983

high-output cardiac failure associated with an iliac artery aneurysm and arteriovenous fistula (ab), du Toit DF; van der Merwe DM; Groenewald JH; et al, 149: 339, 1983

iliac artery—ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab), Nelson HN; Fried FA, 142: 268, 1982

isolated internal iliac artery aneurysms presenting as giant pelvic masses, Baron RL; Banner MP; Pollack HM, (AJR), 140: 784, 1983

Aneurysm, intracranial

antifibrinolytic therapy in patients with aneurysmal subarachnoid hemorrhage (ab), Adams HP Jr; Nibbelink DW; Torner JC; et al, 140: 597, 1981

bacterial intracranial aneurysms (ab), Frazee JG; Cahan LD; Winter J, 140: 275, 1981

case of the season, Copley DJ, (SR), 20: 107, 1985

computed tomographic demonstration of giant aneurysms of the vertebralbasilar system (ab), Ganti SR; Steniber A; McMurtry JG; et al, 143: 589, 1982

cooperative study of intracranial aneurysms and subarachnoid hemorrhage: long-term prognostic study (ab), Sahs AL; Nishioka H; Torner JC; et al, 156: 277, 1985

CT findings in giant intracranial aneurysms (ab), Perrin DP; Aubin ML; Vignaud J, 138: 261, 1981

failed aneurysm surgery. reoperation in 115 cases (ab), Drake CG; Friedman AH; Peerless SJ, 157: 855, 1985

- giant intracranial aneurysm in a child with tuberous sclerosis: CT demonstration, Brill CB; Peyster RG; Hoover ED; et al, (JCAT), 9: 377, 1985
- giant intracranial aneurysms: rapid sequential computed tomography, Pinto RS; Cohen WA; Krichell II; et al, (AJR), 139: 973, 1982
- intracranial venous aneurysms: vein of galen and other similar vascular anomalies (ab), Rao KCVG; Chiantella NM; Arora S; et al, 152: 556, 1984
- medical and surgical treatment of ruptured and unruptured intracranial aneurysms (ab), Salazar JL, 152: 855, 1984
- proatlantal intersegmental artery and trigeminal artery associated with an aneurysm. case report (ab), Tanaka Y; Hara H; Momose G; et al, 152: 259, 1984
- radiological differentiation of intrasellar aneurysms from pituitary tumours (ab), Macpherson P; Anderson DE, 143: 588, 1982
- ruptured intracranial aneurysm associated with cerebral reticulum cell sarcoma (ab), Stiller J; Yang WC; Rudansky M; et al, 147: 907, 1983
- subdural haematoma in association with intracranial aneurysm (ab), Barton EJ; Tudor J, 147: 624, 1983
- Aneurysm, mesenteric**
- aneurysmal dilatation of the superior mesenteric vein: CT findings, Lopez-Rasines GJ; Alonso JR; Longo JM; et al, (JCAT), 9: 830, 1985
- aneurysm of the superior mesenteric vein, Schild H; Schweden F; Braun B; Lang H, 145: 641, 1982
- characteristic CT pattern of giant superior mesenteric artery aneurysms (ab), Passariello R; Simonetti G; Rovighi L; et al, 139: 267, 1981
- superior mesenteric aneurysm and arteriovenous fistula: angiographic and CT features, Knox M; Chuang VP; Stewart MT, (AJR), 145: 383, 1985
- Aneurysm, mycotic**
- angiographic diagnosis and treatment of hemobilia, Hirsch M; Avinoach I; Keynan A; Khodadi J, 144: 771, 1982
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- biliary obstruction secondary to hepatic artery aneurysm: cholangiographic appearance and diagnostic considerations (ab), Lewis DR Jr; Kung H; Connon JJ, 146: 573, 1983
- case of the winter season: mycotic aneurysms complicating bacterial endocarditis, Boyce M, (SR), 17: 5, 1982
- intracranial mycotic aneurysms (ab), Bullock R; Van Dellen JR; Van Den Heever CM, 144: 974, 1982
- mycotic aneurysm of the renal artery, DuBrow RA; Patel SK, 138: 577, 1981
- mycotic aneurysms in intravenous drug abusers: utility of intravenous digital subtraction angiography, Shetty PC; Krasicky GA; Sharma RP; Vemuri BR; Burke MM, 155: 319, 1985
- mycotic pulmonary artery aneurysm: complication of Aspergillus endocarditis, Choyke PL; Edmonds PR; Markowitz RI; et al, (AJR), 138: 1172, 1982
- Aneurysm, pancreaticoduodenal**
- massive hemobilia (ab), Raines LA; Wool NL; Economou SG, 145: 266, 1982
- Aneurysm, popliteal**
- aortic and lower extremity arterial aneurysms (ab), Hirsch JH; Thiele BL; Carter SS; et al, 140: 607, 1981
- popliteal arterial aneurysms (ab), Szilagyi DE; Schwartz RL; Reddy DJ, 141: 574, 1981
- popliteal venous aneurysm: a source of pulmonary embolism, Chalaoui J; Julien M; Nadeau P; et al, (AJR), 136: 415, 1981
- ultrasonography of the extremities and pelvic girdle and correlation with computed tomography, Yeh H-C; Rabinowitz JG, 143: 519, 1982
- Aneurysm, portal vein**
- aneurysm of the intrahepatic branch of the portal vein (ab), Ohnishi K; Nakayama T; Saito M; et al, 154: 271, 1985
- aneurysm of the superior mesenteric vein, Schild H; Schweden F; Braun B; Lang H, 145: 641, 1982
- Aneurysm, pulmonary**
- arteriovenous fistulas originating from Rasmussen aneurysms, Lundell C; Finck E, (AJR), 140: 687, 1983
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983
- Hughes-Stovin syndrome as presenting manifestation of a case of Behcet disease (ab), Grenier P; Delouvier JJ; Menu Y; et al, 139: 256, 1981
- intraaneurysmal embolization of a pulmonary artery aneurysm for control of hemoptysis, Davidoff AB; Udoff EJ; Schonfeld SA, (AJR), 142: 1019, 1984
- multiple mycotic pulmonary artery aneurysms secondary to intravenous drug abuse, SanDretto MA; Scanlon GT, (AJR), 142: 89, 1984
- mycotic pulmonary artery aneurysm: complication of Aspergillus endocarditis, Choyke PL; Edmonds PR; Markowitz RI; et al, (AJR), 138: 1172, 1982
- pulmonary artery aneurysms in Behcet's disease (ab), Gibson RN; Morgan SH; Krausz T; et al, 157: 279, 1985
- pulmonary involvement in Behcet disease, Grenier P; Blety O; Cornud F; et al, (AJR), 137: 565, 1981
- retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot, Strife JL; Towbin RB; Francis P; Kuhn JP, 141: 675, 1981
- traumatic pulmonary artery pseudoaneurysm simulating pulmonary embolism, Dillon WP; Taylor AT; Mineau DE; et al, (AJR), 139: 818, 1982
- two-dimensional echocardiographic detection of left pulmonary artery aneurysm following Potts' anastomosis (ab), Lakhani ZM; McGarry KM; Taylor RF; et al, 152: 862, 1984
- Aneurysm, renal**
- acquired cystic disease of kidney in chronic dialysis patients (ab), Feiner HD; Katz LA; Gallo GR, 141: 572, 1981
- carotid fibromuscular dysplasia and paresis of lower cranial nerves (Collet-Sicard syndrome) (ab), Havelius U; Hindfelt B; Brismar J; et al, 146: 579, 1983
- CT features of renal polyarteritis nodosa, Pope TL Jr; Buschi AJ; Moore TS; et al, (AJR), 136: 986, 1981
- delayed rupture of renal pseudoaneurysm: complication of percutaneous nephrostomy, Gavanti ML; Gold RE; Church JC, (AJR), 138: 948, 1982
- gamut: renal microaneurysms (including necrotizing angitis), Ang JGP, (SR), 18: 169, 1983
- gamut: sonoluculent masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- giant renal artery aneurysm in a child (ab), Nomura Y; Mitoguchi H; Sakamoto S; et al, 148: 882, 1983
- giant renal artery aneurysm mimicking a simple cyst on ultrasound (ab), Hantman SS; Barie JJ; Glendening TB; et al, 145: 283, 1982
- mycotic aneurysm of the renal artery, DuBrow RA; Patel SK, 138: 577, 1981
- neurofibromatosis as a cause of renovascular hypertension (ab), Syme J, 139: 255, 1981
- polyarteritis nodosa: regression of arterial aneurysms following immunosuppressive and corticosteroid therapy (ab), Yousefzadeh DK; Chow KC; Benson CA, 140: 591, 1981
- primary dissecting aneurysm of the renal artery (ab), Mathieu D; Abbou C; Meunier S; et al, 149: 888, 1983
- pseudoaneurysms after nephrostomy, Cope C; Zeit RM, (AJR), 139: 255, 1982
- renal arteriovenous fistulas and aneurysm: sonographic findings, Subramanyam BR; Lefleur RS; Bosniak MA, 149: 261, 1983
- renal artery aneurysms in polyarteritis nodosa: a multiphasic phenomenon, Fisher RG, (AJR), 136: 983, 1981
- renal transplant rejection and aneurysm formation, Rankin RN, 143: 655, 1982
- single renal artery aneurysm measuring 10 cm in diameter (ab), Radwine LS; Winders RE, 152: 844, 1984
- vascular pseudotumors of the kidney (ab), Zollikofer CL; Castaneda-Zuniga WR; Nath PH; et al, 140: 266, 1981
- Aneurysm, rupture**
- clinical and radiographic manifestations of aortoesophageal fistulas, Baron RL; Koehler RE; Gutierrez FR; Forrest JV; Weyman PJ, 141: 599, 1981
- concurrent dissection and intracaval rupture of an abdominal aortic aneurysm: CT findings, Ginaldi S; Long WD, (JCAT), 9: 369, 1985
- contained rupture of abdominal aortic aneurysms: sonographic and CT diagnosis, Clayton MJ; Walsh JW; Brewer WH, (AJR), 138: 154, 1982
- CT of subarachnoid hemorrhage due to ruptured aneurysm, Silver AJ; Pederson ME Jr; Ganti SR; et al, (AJNR), 2: 13, 1981
- delayed rupture of renal pseudoaneurysm: complication of percutaneous nephrostomy, Gavanti ML; Gold RE; Church JC, (AJR), 138: 948, 1982
- diagnostic value of ultrasound, computed tomography, and angiography in ruptured aortic aneurysms (ab), Landman M; Kivisaari L; Bondestam S; et al, 156: 854, 1985
- isolated hypogastric artery aneurysms (ab), Brin BJ; Busuttil RW, 147: 899, 1983
- major intracerebral arterial involvement in sickle cell disease (ab), Jeffries BF; Lipper MH; Kishore PRS, 139: 532, 1981
- ruptured abdominal aorta: postoperative ultrasound appearance, Gooding GAW, 145: 781, 1982
- ruptured intracranial aneurysm associated with cerebral reticulum cell sarcoma (ab), Stiller J; Yang WC; Rudansky M; et al, 147: 907, 1983
- Aneurysm, sciatic**
- persistent sciatic artery (ab), McLellan GL; Moretton LB, 146: 575, 1983
- Aneurysm, splenic**
- aneurysms of the splenic artery: noninvasive diagnosis by pulsed Doppler sonography (ab), Derchi LE; Biggi E; Cicio GR; et al, 153: 573, 1984
- demonstration of a splenic artery pseudoaneurysm by MR imaging, Martin KW; Morian JP Jr; Lee JKT; et al, (JCAT), 9: 190, 1985
- polyarteritis nodosa: regression of arterial aneurysms following immunosuppressive and corticosteroid therapy (ab), Yousefzadeh DK; Chow KC; Benson CA, 140: 591, 1981
- recurrent hemorrhage into the pancreatic duct from a splenic artery aneurysm (ab), Harper PC; Gamelli RL; Kaye MD, 156: 562, 1985
- splenic artery aneurysm rupture into the colon diagnosed by angiography (ab), Bishop NL, 156: 562, 1985
- technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983
- Aneurysm, vein of Galen**
- aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), Martelli A; Scotti G; Harwood-Nash DCF; et al, 140: 272, 1981
- aneurysms of the vein of Galen in infants aged 2 to 15 months: diagnosis and natural evolution (ab), Diebler C; Dulac O; Renier D; et al, 143: 585, 1982
- gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, Mishkin FS, (SNM), 11: 161, 1981
- sonographic demonstration of Galenic arteriovenous malformations in the neonate, Curbertley DA; Jaffe RB; Nixon GW, (AJNR), 3: 435, 1982
- unusual manifestation of vein of Galen aneurysm, Fernandez RE; Kishore PRS; Wilson M; et al, (AJNR), 3: 440, 1982
- vein of Galen aneurysm: diagnosis by real-time ultrasound (ab), Newlin NS; Seeger JF; Stuck KJ, 145: 867, 1982

Angina

coronary sinus lactate estimation in esophageal motility anomalies in angina with normal coronary angiograms (ab), Ducrotte F; Berland J; Denis P; et al, 153: 846, 1984

ischemic and posts ischemic ventricular wall motion abnormalities in Prinzmetal's angina provoked by hyperventilation (ab), Egeblad H; Vilhelmsen R; Mortensen SA, 148: 346, 1983

median arcuate ligament syndrome with severe two-vessel involvement (ab), Lawson JD; Ochsner JL, 153: 271, 1984

percutaneous transluminal angioplasty in the treatment of abdominal angina, Golden DA; Ring EJ; McLean CK; et al, (AJR), 139: 247, 1982

percutaneous transluminal coronary angioplasty in patients with variant angina (ab), David PR; Waters DD; Scholl J-M; et al, 148: 332, 1983

purulent mediastinal abscess secondary to Ludwig's angina (ab), Snow N; Lucas AE; Grau M; et al, 148: 886, 1983

Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982

thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab), Ormand J; Parkey RW; Platt MR; et al, 142: 831, 1982

Angina pectoris

angina pectoris before and after myocardial infarction (ab), Midwall J; Ambrose J; Pichard A; et al, 146: 572, 1983

exercise 2-dimensional echocardiography: quantitation of left ventricular performance in patients with severe angina pectoris (ab), Crawford MH; Amon KW; Vance WS, 148: 891, 1983

gamut: paradoxical septal motion, Bingham JB; McKusick KA; Boucher CA; et al, (SNM), 11: 165, 1981

iatrogenic aortocoronary vein fistula (ab), Przybowski JZ, 148: 590, 1983

identification of transient and persistent segmental wall motion abnormalities in patients with unstable angina by two-dimensional echocardiography (ab), Nixon JV; Brown CN; Smitherman TC; et al, 146: 586, 1983

myocardial "false positive" ^{99m}Tc-pyrophosphate scintigrams, Fetz RC; Stadalnik RC; Matin P, (SNM), 11: 64, 1981

percutaneous transluminal coronary angioplasty in the treatment of unstable angina pectoris (ab), Al-Bassam MS; Farrell EM; Rubio PA, 146: 864, 1983

pseudoxanthoma elasticum with cardiac involvement (ab), Przybowski JZ; Maritz F; Tiedt FAC; et al, 140: 865, 1981

Angiocardiology

See also Angiography: Coronary angiography

double-outlet right ventricle. a clinical-roentgenologic-pathologic study of 28 consecutive patients (ab), De-wen G; Meilin L; Zhen-qiong G; et al, 153: 845, 1984

estimation of right ventricular volume with two dimensional echocardiography (ab), Watanabe T; Katsumae H; Matsukubo H; et al, 146: 587, 1983

femoral artery spasm in children: catheter size is the principal cause, Franken EA Jr; Girod DA; Sequeira FW; et al, (AJR), 138: 295, 1982

left ventricular border recognition using a dynamic search algorithm, Pope DL; Parker DL; Clayton PD; Gustafson DE, 155: 513, 1985

persistent truncus arteriosus associated with interruption of the aortic arch (ab), Nath PH; Zollkofer CL; Castaneda-Zuniga WR; et al, 138: 525, 1981

present status of axially angled angiocardiology (ab), Soto B; Coghlan CH; Barger LM Jr, 155: 270, 1985

primary cardiac amyloidosis: an angiocardiology clue to early diagnosis (ab), Maule WF; Martin RH, 149: 335, 1983

real-time digital angiocardiology using a temporal high-pass filter, Hardin CW; Kruger RA; Anderson FL; Bray BE; Nelson JA, 151: 517, 1984

superiority of echocardiography over angiocardiology in diagnosing a left ventricular thrombus (ab), Wozick HVM; Meltzer RS; van den Brand M; et al, 143: 594, 1982

unusual case of mitral valve aneurysm: two dimensional echocardiographic and cineangiographic features (ab), Lewis BS; Colsen PR; Rosenfeld T; et al, 145: 875, 1982

Angiocardiology, complications

use of the pigtail catheter for pulmonary angiography (L), Green GS, 138: 744, 1981

use of the pigtail catheter for pulmonary angiography: reply (L), Mills SR, 138: 744, 1981

Angiocardiology, contrast media

trial of iopamidol for angiocardiology in infants (ab), Bennet J, 152: 845, 1984

Angiocardiology, radionuclide

comparison of cold pressor and exercise radionuclide angiocardiology in coronary artery disease (ab), Verani MS; Zacca NM; DeBauche TL; et al, 149: 621, 1983

congenitally corrected transposition in the adult: detection by radionuclide angiocardiology, Guit GL; Kroon HM; Chin JG; Pauwels EK; van Voorthuisen AE, 157: 521, 1985

multigated equilibrium radionuclide angiocardiology: improved detection of left ventricular wall motion abnormalities and aneurysms by the addition of the left lateral view, Kelly MJ; Giles RW; Simon TR; Berger HJ; Langou RA; Zaret BL; Wackers FJT, 139: 167, 1981

noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiocardiology (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983

radionuclide angiocardiology: an improved deconvolution technique for improvement after suboptimal bolus injection. experimental results in dogs with and without atrial septal defects, Kuruc A; Treves S; Parker JA; Cheng C; Sawan A, 148: 233, 1983

resting early peak diastolic filling rate: a sensitive index of myocardial dysfunction in patients with coronary artery disease (ab), Polak JF; Kemper AJ; Bianco JA; et al, 147: 916, 1983

simplified technique for measuring right ventricular ejection fraction using the equilibrium radionuclide angiocardiology and the slant-hole collimator, Holman BL; Wynne J; Zielonka JS; Idoine JD, 138: 429, 1981

thresholding for radionuclide angiocardiology (ab), Goris ML; Briand PA; Thomas AJ; et al, 143: 824, 1982

Angiocardiology, technology

comparison of cold pressor and exercise radionuclide angiocardiology in coronary artery disease (ab), Verani MS; Zacca NM; DeBauche TL; et al, 149: 621, 1983

congenital heart malformations: sequential angiographic analysis, Arciniegas JG; Soto B; Coghlan HC; et al, (AJR), 137: 673, 1981

intravenous angiocardiology using digital image processing. I. experience with axial projections in normal pigs (ab), Bogren HG; Bursch JH; Brennecke R; et al, 146: 572, 1983

new technique for cineangiocardiology image processing, Lebowitz EA; Rosenthal A, 145: 206, 1982

significance of the caudal left-anterior-oblique view in analyzing the left main coronary artery and its major branches, Elliott LP; Bream PR; Soto B; Russell RO Jr; Rogers WJ; Mantle JA; Hood WP Jr, 139: 39, 1981

thresholding for radionuclide angiocardiology (ab), Goris ML; Briand PA; Thomas AJ; et al, 143: 824, 1982

Angiofibroma

angiofibroma of the nasopharynx (ab), Lasjaunias P; Picard L; Manelfe C; et al, 140: 281, 1981

angiomatous polyp and the angiofibroma: two different lesions, Som PM; Cohen BA; Sacher M; Choi I-S; Bryan NR, 144: 329, 1982

branch artery occlusion—an unusual complication of external carotid embolization (ab), Soong HK; Newman SA; Kumar AAL, 149: 617, 1983

nasopharyngeal angiofibromas: staging and management (ab), Chandler JR; Goulding R; Moskowitz L; et al, 156: 279, 1985

nonspecificity of the antral bowing sign in maxillary sinus pathology (ab), Som PM; Shugar JMA; Cohen BA; et al, 142: 263, 1982

radiographic management of juvenile angiofibromas, Bryan RN; Sessions RB; Horowitz BL, (AJNR), 2: 157, 1981

radiographic staging of juvenile angiofibroma (ab), Sessions RB; Bryan RN; Naclerio RM; et al, 141: 860, 1981

surgical experience with nasopharyngeal angiofibroma (ab), Waldman SR; Levine HL; Astor F; et al, 144: 213, 1982

use of contrast infusion in cranial extracerebral computed tomography (ab), Tubman DE, 139: 772, 1981

Angiography

accuracy of angiography in the localization of pheochromocytoma (ab), Kadir S; Robinette C, 144: 705, 1982

angiographic contributions to the management of advanced cancer, Chuang VP, (AJR), 142: 385, 1984

angiographic differentiation of types of ventricular septal defects, Santamaria H; Soto B; Ceballos R; et al, (AJR), 141: 273, 1983

angiography and computerized tomography in the diagnosis of aneurysmal bone cyst of the skull (ab), Luccarelli G; Fornari M; Savoiardo M, 138: 259, 1981

angiography in the management of abdominal trauma, Casarella WJ; Martin EC, (SR), 19: 321, 1984

angiography in trauma: a work atlas (bk rev), Ben-Menachem Y. Reviewed by Kurtzman RS, 141: 606, 1981

angiography of upper extremity access fistulas for dialysis, Glanz S; Bashist B; Gordon DH; Butt KMH; Adamson RJ, 143: 45, 1982

application of fluorescein angiography in retinoblastoma (ab), Ohnishi Y; Yamana Y; Minei M; et al, 146: 581, 1983

arteriographic measurement of the abdominal aorta, iliac, and femoral arteries in women with atherosclerotic occlusive disease, Cronenwett JL; Garrett HE, 148: 389, 1983

arteriography after carotid endarterectomy, Holder JC; Binet EF; Flanagan S; et al, (AJR), 137: 483, 1981

arteriography and the fractured first rib: too much for too little?, Fisher RG; Ward RE; Ben-Menachem Y; et al, (AJR), 138: 1059, 1982

arteriography in the localization of massive pleural tumors, Hahn PF; Novelline RA; Mark EJ, (AJR), 139: 814, 1982

cerebral angiography: a device to reduce exposure to the eye lens, Chakres DW; Wiatrowski W, 152: 534, 1984

cerebral angiography with iohexol. a multicenter clinical trial (ab), Amundsen P; Dugstad G; Presthus J; et al, 150: 862, 1984

circumscribing or periaidenoma vessel: a helpful angiographic finding in certain islet cell and parathyroid adenomas, Doppman JL; Brennan MF; Kahn CR; et al, (AJR), 136: 163, 1981

coagulative interventions during angiography (ab), Bookstein JJ; Moser KM; Houghe C, 146: 276, 1983

coexistent carotid and coronary artery disease. surgical management (ab), Emery RW; Cohn LH; Whittemore AD; et al, 151: 818, 1984

comparison of B-mode real-time ultrasound scanning with arteriography in detecting vascular defects during surgery, Sigel B; Coelho JCU; Flanagan DP; Schuler JJ; Spigos DG; Machi J, 145: 777, 1982

computed tomographic arteriography of the liver, Freeny PC; Marks WM, 148: 193, 1983

computed tomography versus angiography in the localization of pheochromocytoma (ab), Tisnado J; Amendola MA; Konerding KF; et al, 140: 283, 1981

craniofacial and upper cervical arteries: functional, clinical and angiographic aspects (bk rev), Lasjaunias PL. Reviewed by Osborn AG, 143: 90, 1982

determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), Silverman NH; Ports TA; Snider AR; et al, 138: 759, 1981

digital ischemia: angiographic differentiation of embolism from primary arterial disease, Maiman MH; Bookstein JJ; Bernstein EF, (AJR), 137: 1183, 1981

digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients, Modic MT; Weinstein MA; Chilcote WA; et al, (AJR), 138: 299, 1982

- direct puncture angiography in congenital venous malformations, Bost LM; Levin DC; Fellows KE, (AJR), 140: 135, 1983
- double aortic arch associated with pulmonary sequestration (ab), Tonkin IL; Allen RG; Riggs W Jr; et al, 144: 206, 1982
- endocardial cushion defects: embryology, anatomy, and angiography, Towbin RB; Schwartz DC, (AJR), 136: 157, 1981
- epidural anesthesia in aortofemoral arteriography (ab), Miller PA; Fagraeus L; Johnsrude IS; et al, 138: 758, 1981
- fracture of the first and second rib: incidence of vascular injury relative to type of fracture, Livoni JP; Barcia TC, 145: 31, 1982
- indications for angiography in blunt thoracic trauma, Barcia TC; Livoni JP, 147: 15, 1983
- indications for angiography in blunt thoracic trauma, Barcia TC; Livoni JP, 147: 15, 1983
- indications for angiography in the preoperative evaluation of patients with prolactin-secreting pituitary adenomas (ab), Richmond IL; Newton TH; Wilson CB, 138: 263, 1981
- interventional angiography in the treatment of metastases, Soo C-S; Chuang VP; Wallace S; et al, (RCNA), 20: 591, 1982
- is the hypertensive urogram a necessary examination? (ab), Lalli AF, 141: 279, 1981
- localization of gastrointestinal bleeding: superiority of ^{99m}Tc sulfur colloid compared with angiography, Alavi A; Ring EJ, (AJR), 137: 741, 1981
- magnification angiography of dural carotid-cavernous sinus fistulae, with emphasis on clinical and angiographic evolution (ab), Takahashi M; Nakano Y, 138: 761, 1981
- manifestations of carcinoma of the uncinate process by means of superior mesenteric arteriography (ab), Suzuki T; Manabe T; Tani T; et al, 140: 854, 1981
- mesenteric vein thrombosis: angiography in two cases, Tey PH; Sprayregen S; Ahmed A; et al, (AJR), 136: 809, 1981
- need for angiography in diabetic patients with gangrene and palpable foot pulses (ab), Andros G; Harris RW; Dulawa LB; et al, 156: 269, 1985
- occupational trauma to the ulnar artery (ab), Gaylis H, 142: 269, 1982
- outpatient angiography and interventional radiology: safety and cost benefits, Adams PS Jr; Roub LW, 151: 81, 1984
- outpatient arteriography and cardiac catheterization: effective alternatives to inpatient procedures, Rogers WF; Moothart RW, (AJR), 144: 233, 1985
- outpatient arteriography: its safety and cost effectiveness, Wolfel DA; Lovett BP; Ortenburger AI; Johnson LS; Somerville DL, 153: 363, 1984
- progress in angiography, Bettmann MA; Abrams HL, (AJR), 139: 766, 1982
- pterygo-maxillary region (fossa infratemporalis): a clinical, radioanatomical and pathological study (ab), De Kersaint-Gilly A; Leroy G; Legent F; et al, 149: 618, 1983
- pulmonary artery occlusion due to histoplasmosis, Wieder S; White TJ III; Salazar J; et al, (AJR), 138: 243, 1982
- renal oncocytoma: further observations and literature review (ab), Bonavita JA; Pollack HM; Banner MP, 142: 818, 1982
- safety of outpatient angiography: prospective study, Saint-Georges G; Aube M, (AJR), 144: 235, 1985
- subselective magnification angiography of experimental pneumonia (ab), Bookstein JJ; Alazraki NP; Jassy LN, 150: 301, 1984
- therapeutic angiography in neuroradiology: classical data, recent advances and perspectives (ab), Merland JJ; Riche MC; Chiras J; et al, 142: 824, 1982
- traumatic facial arteriovenous malformation (ab), Holt GR; Holt JE; Cortez EA; et al, 139: 775, 1981
- treatment of stenotic lesions in dialysis access fistulas and shunts by transluminal angioplasty, Gordon DH; Glanz S; Butt KMH; Adamsons RJ; Koenig MA, 143: 53, 1982
- two angiographic signs of pseudoaneurysms: systolic jet and diastolic washout, Kreipke DL; Holden RW; Wass JL, 144: 79, 1982
- vascular malformations of the stomach and duodenum (ab), Lewis JW; Mason EE; Jochimsen PR, 142: 820, 1982
- vascular pseudotumors of the kidney (ab), Zollkofer CL; Castaneda-Zuniga WR; Nath PH; et al, 140: 266, 1981
- video dilution technique: an accurate measure of blood flow during routine arteriography (ab), Holcroft JW; Lantz BMT; Foerster JM; et al, 139: 528, 1981
- ### Angiography, complications
- amnesia after femorocerebral angiography (ab), Pexman JHW; Coates RK, 152: 555, 1984
- complications and hazards with angiographic occlusion balloon catheters, Burgener FA; Gutierrez OH; Logsdon GA, 140: 647, 1981
- complications of angiography, Hessel SJ; Adams DF; Abrams HL, 138: 273, 1981
- complications of angiography in children and means of prevention (ab), Jacobsson B; Curtin H; Rubenson A; et al, 138: 527, 1981
- facts about discomfort and pain with Iopamidol peripheral arteriography, Dotter CT; Rosch J; Erlandson M; Buschman RW; Ogilvie R, 155: 819, 1985
- follow-up of 50 consecutive angiograms obtained utilizing puncture of prosthetic vascular grafts, Wade CL; Smith DC; Mohr LL, 146: 663, 1983
- hyaluronidase for the treatment of hematoma at an angiographic puncture site, Chuang VP, 146: 227, 1983
- incidence of contrast medium induced acute tubular necrosis following arteriography: a preliminary report, Lang EK; Foreman J; Schlegel JU; Leslie CL; List A; McCormick P, 138: 203, 1981
- injury to the intima of the hepatic artery: results of follow-up in 11 cases, Soo C-S; Wallace S; Chuang VP; Charnsangavej C; Bowers TA, 143: 373, 1982
- Iopamidol: a non-ionic contrast agent for peripheral arteriography, Widrich WC; Robbins AH; Rommel AJ; Andrews R, 145: 53, 1982
- low-dose intravascular fibrinolytic therapy, Totty WG; Gilula LA; McClellan BL; Ahmed P; Sherman LA, 143: 59, 1982
- low incidence of renal failure after angiography (ab), Kumar S; Hull JD; Lathi S; et al, 143: 580, 1982
- modified loop-snare for percutaneous removal of intravascular catheter fragments, Vaeusorn N; Burudom N; Harnchonthai A; Noiklang P; Viranuvatti J, 145: 839, 1982
- pseudoaneurysm: complication of faulty technique in femoral arterial puncture, Rapoport S; Sniderman KW; Morse SS; Proto MH; Ross GR, 154: 529, 1985
- risk of renal failure after major angiography (ab), Martin-Paredero V; Dixon SM; Baker JD; et al, 152: 841, 1984
- study of safety and tolerance of Iopamidol in peripheral arteriography, Mills SR; Wertman DE Jr; Heaston DK; Moore AV Jr; Bates M; Allen S; Rommel AJ; Thompson WM, 145: 57, 1982
- use of the Lunderquist exchange guide wire for nonsurgical elimination of angiographic catheter knots, Lo WWM, 145: 835, 1982
- ### Angiography, contrast media
- angiographic contrast agents: conventional and new media compared, Bettmann MA, (AJR), 139: 787, 1982
- bronchial and intercostal angiography with ioxaglate and diatrizoate in man: a comparative investigation (ab), Kumazaki T; Hosoi S; Sugawara K; et al, 154: 553, 1985
- comparison between iohexol and metrizamide, two nonionic contrast media, in aortofemoral angiography (ab), Whitehouse GH; Snowden SL, 152: 844, 1984
- comparison of iohexol and conray-60 in peripheral arteriography, Gordon IJ; Skoblar RS; Chicatelli PD; et al, (AJR), 142: 563, 1984
- contrast agents for cardiac angiography: effects of a nonionic agent vs. a standard ionic agent, Bettmann MA; Bourdillon PD; Barry WH; Brush KA; Levin DC, 153: 583, 1984
- contrast media induced fibrillation: comparison of angiovisin 370 and renografin 76, work in progress, Morris TW; Sahler LG; Whynot LK; Hayakawa K, 152: 203, 1984
- facts about discomfort and pain with Iopamidol peripheral arteriography, Dotter CT; Rosch J; Erlandson M; Buschman RW; Ogilvie R, 155: 819, 1985
- iohexol and diatrizoate: comparison in visceral arteriography, Adam A; Hemingway AP; Allison DJ, 155: 529, 1985
- Iopamidol and conray 60: comparison in superselective angiography, Schonfeld SM; Pinto RS; Schonfeld AK; Berenstein A; Kricheff II, 152: 809, 1984
- Iopamidol and meglumine diatrizoate: comparison of effects on patient discomfort during aortofemoral arteriography, Widrich WC; Beckman CF; Robbins AH; Scholz FJ; Srinivasan MK; Hayes EJ; Kellum CD; Newman T, 148: 61, 1983
- Iopamidol: a non-ionic contrast agent for peripheral arteriography, Widrich WC; Robbins AH; Rommel AJ; Andrews R, 145: 53, 1982
- Iopamidol compared with Conray in peripheral arteriography (ab), Wojciechowski J; Johansson R; Bjork L, 150: 612, 1984
- metrizamide and iohalamate meglumine in peripheral angiography in arterial insufficiency in the legs (ab), Zackrisson BF; Johansson R; Bjork L; et al, 150: 612, 1984
- neuroangiography with iohexol, Bryan RN; Miller SL; Roehm JOF Jr; et al, (AJNR), 4: 344, 1983
- study of safety and tolerance of Iopamidol in peripheral arteriography, Mills SR; Wertman DE Jr; Heaston DK; Moore AV Jr; Bates M; Allen S; Rommel AJ; Thompson WM, 145: 57, 1982
- ### Angiography, in infants and children
- childhood hemangiomas and vascular malformations: angiographic differentiation, Burrows PE; Mulliken JB; Fellows KE; et al, (AJR), 141: 483, 1983
- complications of angiography in children and means of prevention (ab), Jacobsson B; Curtin H; Rubenson A; et al, 138: 527, 1981
- determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), Silverman NH; Ports TA; Snider AR; et al, 138: 759, 1981
- double aortic arch associated with pulmonary sequestration (ab), Tonkin IL; Allen RG; Riggs W Jr; et al, 144: 206, 1982
- endocardial cushion defects: embryology, anatomy, and angiography, Towbin RB; Schwartz DC, (AJR), 136: 157, 1981
- manifestations and therapeutic considerations in pineal yolk-sac tumors (ab), Murovic J; Ongley JP; Parker JC Jr; et al, 143: 296, 1982
- pediatric angiography (bk rev), Stanley P, ed. Reviewed by Kirks DR, 147: 108, 1983
- polyarteritis nodosa: regression of arterial aneurysms following immunosuppressive and corticosteroid therapy (ab), Yousefzadeh DK; Chow KC; Benson CA, 140: 591, 1981
- review: pediatric abdominal angiography: pancrea or passe?, Moore AV Jr; Kirks DR; Mills SR; et al, (AJR), 138: 433, 1982
- selective opacification of arteries with balloon occlusion angiography, Castaneda-Zuniga WR; Bass JL; Lock JE, 138: 727, 1981
- spontaneous reversal of hypertension caused by fibromuscular dysplasia (ab), Siegler RL; Miller FJ Jr; Mineau DE; et al, 144: 710, 1982
- visceral angiography of hepatic, pancreatic and intraperitoneal tumors in childhood (ab), Schreyer H; Fotter R; Gypser G, 139: 770, 1981
- ### Angiography, intraoperative
- combined operative angiiodilation and arterial reconstruction for limb salvage (ab), Corey CJ; Bush HL; Widrich WC, 152: 552, 1984
- intraoperative angiography and the localization of bleeding from the small intestine (ab), Fazio VW; Zelas P; Weakley FL, 139: 524, 1981
- intraoperative angiography in intestinal angiodysplasia (ab), Hines JR; Stryker SJ; Neiman HL; et al, 141: 864, 1981

Angiography, intravenous

Angiography, intravenous

- angiographic contributions to the management of advanced cancer. Chuang VP. (AJR), 142: 385, 1984
- comparison of peak-to-peak pulmonary transit time determined by digital intravenous angiography with standard dye-dilution techniques in anesthetized dogs (ab). Slutsky RA; Carey PH; Bhargava V; et al. 147: 298, 1983
- comparison of the effects of intravenous and direct left ventricular contrast injection on left ventricular function (ab). Norris SL; Mancini GB; Slutsky RA; et al. 151: 818, 1984
- intravenous arteriography: a photographic alternative to digital arteriography (ab). Mehta MH; Baranoski D; Hynes DM. 145: 866, 1982
- intravenous arteriography using scanned projection radiography. Brody WR; Macovski A; Pelc NJ; Lehmann L; Joseph RA; Edelheit LS. 141: 509, 1981
- intravenous DSA examination of patients with suspected cerebral ischemia. Foley WD; Smith DF; Milde MW; Lawson TL; Towne JB; Bandyk DF. 151: 651, 1984
- modified venous catheter technique for digital angiography. Wood GW; Lukin RR; Tomsick TA; Chambers AA. 147: 272, 1983
- value of intravenous arterio-nephro-urotography in evaluating renal trauma (ab). Fays J; Claudon M; Bernard C; et al. 152: 551, 1984
- videodensitometric quantitation of stenosis: in vitro and in vivo validation. Seibert JA; Link DP; Hines HH; Baltaxe HA. 157: 807, 1985
- Angiography, postoperative**
- angiographic aspects of extra-intracranial arterial bypass (EAB) for cerebral arterial occlusive disease (ab). Bradac GB; Schramm J; Kaernbach A; et al. 140: 276, 1981
- Angiography, preoperative**
- angiographic aspects of extra-intracranial arterial bypass (EAB) for cerebral arterial occlusive disease (ab). Bradac GB; Schramm J; Kaernbach A; et al. 140: 276, 1981
- comparison of CT and angiography in assessing resectability of pancreatic carcinoma. Jafri SZH; Aisen AM; Glazer GM; et al. (AJR), 142: 525, 1984
- preoperative angiography in patients with bone metastases (ab). Jonsson K; Johnell O. 148: 591, 1983
- Angiography, radionuclide**
- "abnormal" responses of ejection fraction to exercise, in healthy subjects, caused by region-of-interest selection (ab). Sorensen SG; Caldwell JH; Ritchie JL; et al. 142: 286, 1982
- comparative accuracy of apical biplane cross-sectional echocardiography and gated equilibrium radionuclide angiography for estimating left ventricular size and performance (ab). Starling MR; Crawford MH; Sorensen SG; et al. 141: 874, 1981
- comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab). Hecht HS; Taylor RD; Wong M; et al. 142: 571, 1982
- doxorubicin cardiotoxicity: assessment of late left ventricular dysfunction by radionuclide cineangiography (ab). Gottdiener JS; Mathisen DJ; Borer JS; et al. 141: 590, 1981
- evaluation of intravenous radionuclide angiography in detection of occlusive disease of the iliac arteries (ab). Hartling OJ; Hoiland-Carlson PF; Hesse B; et al. 155: 287, 1985
- factors influencing the quantification of valvular regurgitation by gated equilibrium radionuclide angiography (ab). Berthout P; Cardot JC; Baud M; et al. 154: 570, 1985
- first-pass radionuclide angiography via pulmonary arterial catheters. a critical analysis of background components. Dymond DS; Grenier RP; Carpenter J; Schmidt DH. 150: 819, 1984
- gamut: neck imaging—hypervascularization in the neck on radionuclide angiography. Lin DS. (SNM), 13: 301, 1983

- gamut: neck imaging—hypovascularization in the neck on radionuclide angiography. Lin DS. (SNM), 13: 303, 1983
- gamut: radionuclide angiography: superior vena caval obstruction. Rivera JV; Robert F; Ficek MA. (SNM), 11: 325, 1981
- improved left ventricular diastolic filling in patients with coronary artery disease after percutaneous transluminal coronary angioplasty (ab). Bonow RO; Kent KM; Rosing DR; et al. 148: 879, 1983
- isolated right ventricular infarction and aneurysm due to blunt chest trauma: value of two-dimensional echocardiography and radionuclide angiography (ab). Motro M; Barzilay Z; Schneeweiss A; et al. 142: 282, 1982
- measurement of the ventricular stroke volume ratio by gated radionuclide angiography. Gandsman EJ; North DL; Shulman RS; Bough EW. 138: 161, 1981
- myocardial dysfunction following blunt chest trauma (ab). Harley DP; Mena I; Miranda R; et al. 152: 269, 1984
- new two-dimensional echocardiographic technique for evaluating right ventricular size and performance in patients with obstructive lung disease (ab). Starling MR; Crawford MH; Sorensen SG; et al. 147: 627, 1983
- noninvasive method for measuring portal venous/total hepatic blood flow by hepatosplenic radionuclide angiography. Sarper K; Fajman WA; Rypins EB; Henderson JM; Tarcan YA; Galambos JT; Warren WD. 141: 179, 1981
- pelvic radionuclide angiography in the diagnosis of gastrointestinal bleeding. Wahl RL; Lee ME. 151: 793, 1984
- quantification of arteriovenous shunting in renal cell carcinoma (ab). Barth KH; White RI Jr; Marshall FF. 140: 869, 1981
- radionuclide angiographic exercise left ventricular performance in chronic aortic regurgitation: relationship to resting echographic ventricular dimensions and wall stress index (ab). Lewis SM; Riba AL; Berger HJ; et al. 145: 876, 1982
- radionuclide angiography as the primary investigation in chemodectoma: concise communication (ab). Laird JD; Ferguson WR; McIlraith EM; et al. 152: 269, 1984
- radionuclide angiography for assessment of hyperthyroidism. Lee VW; Welji AN; Shapiro JH; Angtuaco E. 142: 237, 1982
- radionuclide angiography in the evaluation of ductal shunts in preterm infants (ab). Vick GW III; Satterwhite C; Cassidy G; et al. 147: 616, 1983
- radionuclide angiography in the quantitation of mitral regurgitation (ab). Videll JS; Lumia FJ; Gerson PA; et al. 157: 287, 1985
- radionuclide evaluation of peripheral vascular injuries. Rudavsky AZ; Moss CM. (SNM), 13: 142, 1983
- radionuclide thyroid angiography and surgical correlation. a five-year study (ab). Moe RD; Frankel SF; Chacko AK; et al. 156: 571, 1985
- technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding. Berger RB; Zeman RK; Gottschalk A. 147: 555, 1983
- temporal Fourier analysis applied to equilibrium radionuclide cineangiography (ab). Cardot JC; Berthout P; Verdenet J; et al. 147: 315, 1983
- three-phase radionuclide scintigraphy of the hand. Maurer AH; Holder LE; Espinola DA; Rupani HD; Wilgis EFS. 146: 761, 1983
- traumatic myocardial dysfunction (ab). Harley DP; Mena I; Narahara KA; et al. 154: 570, 1985
- Angiography, technology**
- angiographic techniques: a) venous sampling, b) balloon catheterization, and c) upright testicular venography. Bookstein JJ. 147: 583, 1983
- antistatic treatment for angiographic film changers. Hesselink JR; Karis PA; Davis KR. 138: 735, 1981
- arteriography of lower limbs with blocked circulation ("dry limb" arteriography). Chermet J. 140: 826, 1981
- assessment of arterial blood flow measurements by digital angiography. Bursch JH; Hahne HJ; Brennecke R; Gronemeier D; Heintzen PH. 141: 39, 1981
- balloon occlusion superior mesenteric arteriography for improved venous opacification: a clinical trial. Phillips DA; Adams DF; Beckmann CF; et al. (AJR), 138: 445, 1982
- catheter angiography through prosthetic vascular grafts using a Teflon sheath. Schatzki SC. 148: 565, 1983
- catheters for selective arteriography: additional configuration alternatives. Levin DC. 146: 553, 1983
- closed reservoir system for angiography. O'Reilly GV; Hammerschlag SB; Naheedy MH. (AJNR), 3: 683, 1982
- complications and hazards with angiographic occlusion balloon catheters. Burgener FA; Gutierrez OH; Logsdon GA. 140: 647, 1981
- complications of angiography in children and means of prevention (ab). Jacobsson B; Curtin H; Rubenson A; et al. 138: 527, 1981
- compound angulation for the angiographic evaluation of renal artery stenosis. Harrington DP; Levin DC; Garnic JD; Davidoff A; Bettmann MA; Kuribayashi S; Torman HA. 146: 829, 1983
- computer angiography in renal transplants (ab). Hagemann J; Grabbe E; Sonne B; et al. 141: 572, 1981
- control of massive hemoptysis by embolization of intercostal arteries (L). Fellows KE. 140: 249, 1981
- control of massive hemoptysis by embolization of intercostal arteries: reply (L). Vujic I. 140: 250, 1981
- device for positioning the breast during angiography. Block RW; Flynn MJ; Ackerman LV; Watt AC; Erich DA; Ressler CJ. 155: 824, 1985
- efficacy of prone positioning for intravenous digital angiography of the abdomen. Seigel RS; Williams AG. 148: 295, 1983
- embolization of small vessels with a double-lumen microballoon catheter. part I: design and construction. ApSimon HT; Hartley DE. 151: 55, 1984
- embolization of small vessels with a double-lumen microballoon catheter. part II. laboratory, animal, and histological studies. work in progress. ApSimon HT; Hartley DE; Madden L; Harper C. 151: 59, 1984
- follow-up of 50 consecutive angiograms obtained utilizing puncture of prosthetic vascular grafts. Wade GL; Smith DC; Mohr LL. 146: 663, 1983
- improved localization of carotid cavernous fistula during angiography. Mehnering CM; Hieshima GB; Grinnell VS; et al. (AJNR), 3: 82, 1982
- intraarterial digital subtraction imaging cost considerations. Norman D; Ullao N; Brant-Zawadzki M; Gould RG. 156: 33, 1985
- intravenous angiography using scanned projection radiography: preliminary investigation of a new method (ab). Brody WR; Macovski A; Lehmann L; et al. 139: 537, 1981
- intravenous arteriography using scanned projection radiography. Brody WR; Macovski A; Pelc NJ; Lehmann L; Joseph RA; Edelheit LS. 141: 509, 1981
- intravenous serial arteriographic carotid arteriography. Hinshaw DB Jr; Triolo PJ; Thompson JR; et al. (AJR), 138: 1155, 1982
- left subclavian arteriography via the translumbar approach (ab). Gross BH; Clark RA; Colley DP. 147: 302, 1983
- loop technique for catheterization of the pulmonary artery from an upper-extremity approach. Arbora GL; Van Aman ME. 143: 261, 1982
- management of clotted angiographic catheters. Vinson AM; Wilcox CW; Knight MR; Sigfred SV. 152: 229, 1984
- modified venous catheter technique for digital angiography. Wood GW; Lukin RR; Tomsick TA; Chambers AA. 147: 272, 1983
- new dilating needle for percutaneous angiography. Sawada S. 142: 535, 1982
- new equipment considerations for angiographic laboratories. Levin DC; Dunham L. (AJR), 139: 775, 1982
- newly devised long sheath for transfemoral angiography. Nakamura H; Oi H. 155: 828, 1985

- noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983
- optimal use of tolazoline in arteriography, Friedman J; Zeit RM; Cope C; et al, (AJR), 142: 817, 1984
- percutaneous angiography. work in progress, Ferris EJ; Ledor K; ben-Avi DD; Baker ML; Robbins KV; McCowan TC; Sharma B, 157: 319, 1985
- pseudoaneurysm: complication of faulty technique in femoral arterial puncture, Rapoport S; Sniderman KW; Morse SS; Proto MH; Ross GR, 154: 529, 1985
- safe and effective catheter angiography through prosthetic vascular grafts, Smith DC; Grable GS; Shipp DJ, 138: 487, 1981
- saline-jet catheter deflection: a useful technique in cerebral catheter angiography, Somburanan R, 142: 528, 1982
- screening for occlusive vascular disease with intraarterial DSA: preliminary experience with a high flow 4-F catheter, Becker GJ; Hicks ME; Holden RW; Edwards MK; Jackson VP; Bendick PJ, 153: 823, 1984
- selective arteriography of glomus tympanicum and jugular tumors: techniques, normal and pathologic arterial anatomy, Hesselink JR; Davis KR; Taveras JM, (AJNR), 2: 289, 1981
- selective hepatic angiography using a balloon catheter guide, Sawada S, 156: 545, 1985
- selective opacification of arteries with balloon occlusion angiography, Castaneda-Zuniga WR; Bass JL; Lock JE, 138: 727, 1981
- simple method for intraoperative angiography, Graves VB; Jennings CD; McAttee SP; Benedetti RS, 138: 486, 1981
- simple pressure injector for contrast material, Rigler RC, 154: 248, 1985
- stereoscopic magnification in spinal angiography, Vogelsang H; Dietz K, (AJNR), 4: 588, 1983
- subtraction technique in conventional angiography, Schatz SL; Ryvicker MJ; Deutsch AM; Cohen HR, 151: 531, 1984
- thin needle-guided arterial puncture in angiography, Clemens F, 139: 497, 1981
- transfemoral catheterization: mechanical versus manual control of bleeding, Semler HJ, 154: 234, 1985
- translumbar catheter redirection using a tip-deflector technique, van Schaik JP; Hawkins IF Jr, 155: 829, 1985
- use of high-speed film/screen combinations to improve diagnostic image quality, LePage JR; Trefler M, 147: 265, 1983
- value of bedside wedge pulmonary angiography in the detection of pulmonary emboli: a predictive and prospective evaluation, LePage JR; Garcia RM, 144: 67, 1982
- Angioma**
- congenital laryngeal hemangioma (ab), Benjamin B; Carter P, 151: 822, 1984
- dynamic computed tomography of the head and neck: differential diagnostic value, Michael AS; Mafee MF; Valvassori GE; Tan WS, 154: 413, 1985
- hemangioma presenting as a cystic mass in the fetal neck, Grundy H; Glasmann A; Burlbaw J; et al, (JUM), 4: 147, 1985
- hemangioma with consumptive coagulopathy (Kasabach-Merritt syndrome) detected by indium-111 oxine-labeled platelets (ab), Schmidt RP; Lentle BC, 155: 277, 1985
- intra-arterial digital subtraction angiography of the spinal cord, Yeates AE; Drayer BP; Heinz ER; Osborne D, 155: 387, 1985
- Angioma, cardiovascular system**
- cerebellar venous angioma: "benign" entity?, Rothfus WE; Albright AL; Casey KF; et al, (AJNR), 5: 61, 1984
- sinus pericranii and venous angioma in the blue-rubber-bleb nevus syndrome, Sherry RG; Walker ML; Olds MV, (AJNR), 5: 832, 1984
- vascular morphology and angiographic flow patterns in Sturge-Weber angiomas: facts, thoughts and suggestions (ab), Probst FP, 139: 529, 1981
- Angioma, central nervous system**
- angiographic and computed tomographic correlation in cerebral venous angiomas (ab), Solomon EH; Bonstelle CT; Modic MT; et al, 138: 761, 1981
- calicified telangiectatic hamartomas of the brain (ab), Vaquero J; Manrique M; Oya S; et al, 138: 260, 1981
- cavernomas in the middle fossa (ab), Mori K; Handa H; Gi H, 138: 262, 1981
- cerebellar venous angioma: "benign" entity? (ab), Rothfus WE; Albright AL; Casey KF; et al, 154: 855, 1985
- cerebellar venous angiomas: continuing controversy (ab), Biller J; Toffol GJ; Shea JF; et al, 157: 283, 1985
- cerebral cavernous angiomas in children (ab), Pozzati E; Padovani R; Morrone B; et al, 140: 589, 1981
- cerebral dysplastic vascular malformation: a developmental arrest, Wortzman G; Sima AAF; Morley TP, 148: 443, 1983
- cerebral varix and probable venous angioma: an unusual isolated anomaly, Meyer JD; Baghai P; Latchaw RE, (AJNR), 4: 85, 1983
- cerebral venous angiomas, Olson E; Gilmore RL; Richmond B, 151: 97, 1984
- cerebral venous angiomas: clinical evaluation and possible etiology, Saito Y; Kobayashi N, 139: 87, 1981
- cerebral venous angiomas: MR imaging, Augustyn GT; Scott JA; Olson E; Gilmore RL; Edwards MK, 156: 391, 1985
- computed tomography and angiographic evaluation of hemangioblastomas, Seeger JF; Burke DP; Knake JE; Gabrielsen TO, 138: 65, 1981
- computed tomography of cerebellar hemangioblastomas (ab), Ganti SR; Silver AJ; Hiral SK; et al, 147: 908, 1983
- CT-angiographic correlation in Sturge-Weber syndrome (ab), Wagner EJ; Rao KCV; Knipp HC, 143: 588, 1982
- CT of venous angiomas of the brain, Lotz PR; Quisling RG, (AJNR), 4: 1124, 1983
- CT patterns in histopathologically complex cavernous hemangiomas, Ahmadi J; Miller CA; Segall HD; et al, (AJNR), 6: 389, 1985
- cystic mural nodule in cerebellar hemangioblastoma: CT demonstration, Tan WS; Wilbur A; Spigos DG; et al, (JCMT), 8: 1175, 1984
- giant cystic cavernoma in a child: case report (ab), Khosla VK; Banerjee AK; Mathuriya SN; et al, 154: 560, 1985
- giant spinal cord angioma diagnosed by digital subtraction intravenous angiography and computerized tomography (ab), Taylor CR; Virapongse C; Davey LM, 148: 597, 1983
- hemangioblastoma of the optic nerve: radiographic and pathologic features, Lauten GJ; Eatherly JB; Ramirez A, (AJNR), 2: 96, 1981
- identification of a brain stone as calcified hemangioma (ab), Kasantikul V; Wirt TC; Allen VA; et al, 138: 260, 1981
- intracranial cavernous hemangiomas: neuroradiologic review of 36 operated cases, Savoiardo M; Strada L; Passerini A, (AJNR), 4: 945, 1983
- intracranial cavernous hemangiomas: neuroradiologic review of 36 operated cases (ab), Savoiardo M; Strada L; Passerini A, 152: 556, 1984
- intracranial vascular malformations in children: computed tomographic and angiographic evaluation, Brunelle FOS; Harwood-Nash DCF; Fitz CR; Chuang SH, 149: 455, 1983
- intracranial venous angiomas (ab), Numaguchi Y; Kitamura K; Fukui M; et al, 147: 907, 1983
- intraorbital optic nerve hemangioblastoma with von Hippel-Lindau disease (ab), In S; Miyagi J; Kojima N; et al, 145: 581, 1982
- magnetic resonance imaging of a venous angioma, Scott JA; Augustyn GT; Gilmore RL; et al, (AJNR), 6: 284, 1985
- magnetic resonance imaging of spinal-cord hemangioblastoma, Rebner M; Gebarski SS, (AJNR), 6: 287, 1985
- NMR imaging in the diagnosis and management of intracranial angiomas, Young IR; Bydder GM; Hall AS; et al, (AJNR), 4: 837, 1983
- radiological diagnosis of cerebral venous angioma: cerebral angiography and computed tomography (ab), Valavanis A; Wellauer J; Yasargil MG, 149: 895, 1983
- sinus pericranii with dural venous lakes, Beers GJ; Carter AP; Ordia JL; et al, (AJNR), 5: 629, 1984
- supratentorial intraventricular hemangioblastoma: case report and review of literature (ab), Diehl PR; Symon L, 142: 566, 1982
- treatment of large hemangioma of the head and neck region (ab), Smith AR; van Urk H; Vaandrager M; et al, 149: 616, 1983
- tuberosus sclerosis associated with a retinal angioma (ab), Schwartz PL; Beards JA; Maris PJG, 139: 264, 1981
- unusual radiologic and clinical presentations of posterior fossa venous angiomas, Pelz DM; Vinuela FV; Fox AJ, (AJNR), 4: 81, 1983
- venous angiomas of the brain (ab), Moritake K; Handa H; Mori K; et al, 138: 761, 1981
- Angioma, gastrointestinal tract**
- benign focal diseases of the liver, Sandler MA; Marks DS; Hricak H; et al, (SU), 2: 202, 1981
- blue rubber bleb nevus as a cause of intussusception (ab), Browne AF; Katz S; Miser J; et al, 149: 341, 1983
- cavernous hemangiomas of the liver studied by ultrasound: enhancement posterior to a hyperechoic mass as a sign of hypervascularity, Taboury J; Porcel A; Tubiana J-M; Monnier J-P, 149: 781, 1983
- comparative study of angiography and dynamic computed tomography in liver angioma (ab), Baert AL; Marchal GJ; Wilms GE; et al, 148: 599, 1983
- computed tomography and angiography of cavernous hemangiomas of the liver, Johnson CM; Sheedy PF II; Stanson AW; Stephens DH; Hattery RR Jr; Adson MA, 138: 115, 1981
- computed tomography and sonography of cavernous hemangioma of the liver, Itai Y; Ohtomo K; Araki T; et al, (AJR), 141: 315, 1983
- correlation of the real-time ultrasonographic appearance of hepatic hemangiomas with angiography (ab), Onodera H; Ohta K; Oikawa M; et al, 152: 564, 1984
- differentiation of focal intrahepatic lesions with ^{99m}Tc-red blood cell imaging, Engel MA; Marks DS; Sandler MA; Shetty P, 146: 777, 1983
- fine-needle biopsy of hepatic hemangioma with sonographic guidance, Solbiati L; Livraghi T; De Pra L; et al, (AJR), 142: 471, 1985
- hepatic hemangioma: atypical appearance, Mikulis DJ; Costello P; Clouse ME, (AJR), 145: 77, 1985
- role of arteriography in the management of renal cell carcinoma associated with Von Hippel-Lindau disease (ab), Kadir S; Kerr WS Jr; Athanasoulis CA, 143: 581, 1982
- scintigraphy of hepatic hemangiomas: the value of Tc-99m-labeled red blood cells: concise communication (ab), Front D; Royal HD; Israel O; et al, 143: 314, 1982
- solitary echogenic spot in the liver: is it diagnostic of a hemangioma?, Bree RL; Schwab RE; Neiman HL, (AJR), 140: 41, 1983
- sonographic imaging of hemangiomatosis of the liver in an infant (ab), Uhlig W; Leidig E; Rink KH, 143: 586, 1982
- therapeutic embolization of infantile hepatic hemangioma with polyvinyl alcohol, Stanley P; Grinnell VS; Stanton RE; et al, (AJR), 141: 1047, 1983
- Angioma, genitourinary system**
- CT screening of the abdomen in von Hippel-Lindau disease, Levine E; Collins DL; Horton WA; et al, (AJR), 139: 505, 1982
- partial nephrectomy for renal haemangioma (ab), Mitchell A; Fellows GJ; Smith JC, 148: 330, 1983
- Angioma, muscular**
- intramuscular hemangioma of the head and neck (ab), Wolfe GT; Daniel F; Krause CJ; et al, 157: 856, 1985
- Angioma, respiratory system**
- CT approach to benign nasopharyngeal masses, Bohman LG; Mancuso AA; Thompson JW; et al, (AJR), 136: 173, 1981
- Angioma, skeletal system**
- cavernous hemangiomas of the orbit: value of CT, angiography, and phlebography, Savoiardo M; Strada L; Passerini A; et al, (AJNR), 4: 741, 1983

computed tomography of benign angiomatous lesions of the extremities, Rauch RF; Silverman PM; Korobkin M; et al, (JCAT), 8: 1143, 1984

computed tomography of orbital tumors, including late-generation scanning techniques, Forbes CS; Earnest F IV; Waller RR, 142: 387, 1982

computerized tomography in orbital lesions (ab), Lloyd GAS, 138: 261, 1981

hemangioma of a metacarpal: a case report (ab), Martin LFW; Rafferty E, 147: 301, 1983

spinal osseous angioma: Gelfoam embolization (ab), Kapur P; Banna M, 140: 601, 1981

symptomatic vertebral haemangiomas (ab), Mohan V; Gupta SK; Tuli SM; et al, 139: 544, 1981

vertebral hemangioma with compression myelopathy: metrizamide CT demonstration, Leechy P; Naseem M; Every P; et al, (JCAT), 9: 985, 1985

Angiomyolipoma

See Lipoma and lipomatosis

Angioplasty

See Arteries, transluminal angioplasty; Veins, transluminal angioplasty

Angiosarcoma

See Sarcoma

Angioscopy

percutaneous angioscopy, work in progress, Ferris EJ; Ledor K; ben-Avi DD; Baker ML; Robbins KV; McCowan TC; Sharma B, 157: 319, 1985

Aniridia

See Eye, abnormalities

Anisakiasis

See Parasites

Ankle

accessory muscles of the lower calf, Nidecker AC; von Hochstetter A; Fredenhagen H, 151: 47, 1984

accessory muscles of the lower calf (L), Dixon GD, 152: 539, 1984

adhesive capsulitis of the hip and ankle, Griffiths HJ; Utz R; Burke J; et al, (AJR), 144: 101, 1985

symptomatic radiographic variants in extremities, Lawson JP, 157: 625, 1985

Turner syndrome, a further cause of tibiotalar slant (ab), Richart RC; Zuriaga IP; Beltran J; et al, 149: 612, 1983

Ankle, abnormalities

ball-and-socket ankle joint: anatomical and kinematic analysis of the hindfoot (ab), Hiroshima K; Kurata Y; Nakamura M; et al, 155: 552, 1985

ball and socket ankle joint associated with tarsal synostosis (ab), Vichard P; Pinon P; Peltre G, 140: 856, 1981

bone scintigraphy in diabetic osteoarthropathy, Eymontt MJ; Alavi A; Dalinka MK; Kyle GC, 140: 475, 1981

persistent medial deviation of the neck of the talus: a common cause of in-toeing in children (ab), Bleck EE; Minaire P, 150: 614, 1984

Ankle, anatomy

ankle tenography: a key to unexplained symptomatology, part I: normal tenographic anatomy, Teng MMH; Destouet JM; Gilula LA; Resnick D; Hembree JL; Oloff LM, 151: 575, 1984

Ankle, arthrography

acute injuries of the lateral ligaments of the ankle: comparison of stress radiography and arthrography, Sauter DD; Nelson RC; Lavine MH; Wu CW, 148: 653, 1983

ankle arthrography, Olson RW, (RCNA), 19: 255, 1981

arthrographic diagnosis of ruptured calcaneofibular ligament. I. a new projection tested on experimental injury post mortem (ab), Vuust M, 138: 522, 1981

arthrographic diagnosis of ruptured calcaneofibular ligament. II. clinical evaluation of a new method (ab), Vuust M; Niedermann B, 138: 522, 1981

tumor involvement of peripheral joints other than the knee: arthrographic evaluation, De Smet AA; Levine E; Neff JR, 156: 597, 1985

Ankle, CT

tripplane fracture of the distal tibial epiphysis: radiographic and CT studies, Cone RO III; Nguyen V; Flournoy JG; Guerra J, 153: 763, 1984

Ankle, dislocation

subtalar dislocation (ab), El-Khoury GY; Yousefzadeh DK; Mulligan GM; et al, 147: 615, 1983

Ankle, fractures

computed tomography of intraarticular supination—eversion fractures of the ankle in adolescents (ab), Karholm J; Hansson LI; Laurin S, 143: 812, 1982

fractures of the lateral margin of the distal tibia: the Tillaux fracture, Protas JM; Kornblatt BA, 138: 55, 1981

ligamentous injury of the lower tibiofibular syndesmosis: radiographic evidence, Sclafani SJA, 156: 21, 1985

subtalar dislocation (ab), El-Khoury GY; Yousefzadeh DK; Mulligan GM; et al, 147: 615, 1983

tarsal navicular stress fractures in runners, Goergen TG; Venn-Watson EA; Rossman DJ; et al, (AJR), 136: 201, 1981

tripplane fracture of the distal tibial epiphysis: radiographic and CT studies, Cone RO III; Nguyen V; Flournoy JG; Guerra J, 153: 763, 1984

Ankle, injuries

acute injuries of the lateral ligaments of the ankle: comparison of stress radiography and arthrography, Sauter DD; Nelson RC; Lavine MH; Wu CW, 148: 653, 1983

ankle tenography: a key to unexplained symptomatology, part II: diagnosis of chronic tendon disabilities, Gilula LA; Oloff L; Caputi R; Destouet JM; Jacobs A; Solomon MA, 151: 581, 1984

arthrographic diagnosis of ruptured calcaneofibular ligament. I. a new projection tested on experimental injury post mortem (ab), Vuust M, 138: 522, 1981

arthrographic diagnosis of ruptured calcaneofibular ligament. II. clinical evaluation of a new method (ab), Vuust M; Niedermann B, 138: 522, 1981

comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma (ab), Cronan JJ; Zeman RK; Rosenfield AT, 145: 874, 1982

computed tomography of the ankle joint (ab), Dohlmann W, 145: 874, 1982

ligamentous injury of the lower tibiofibular syndesmosis: radiographic evidence, Sclafani SJA, 156: 21, 1985

radiographic classification of ankle injuries (ab), DeSmet AA; Reckling FW; McNamara GR, 150: 856, 1984

subtalar dislocation (ab), El-Khoury GY; Yousefzadeh DK; Mulligan GM; et al, 147: 615, 1983

talar ridges, osteophytes, and beaks: a radiologic commentary, Resnick D, 151: 329, 1984

Ankle, radiography

congenital vertical talus (ab), Jacobsen ST; Crawford AH, 151: 264, 1984

congenital vertical talus: classification with 69 cases and new measurement system (ab), Hamanishi C, 154: 276, 1985

evaluation of stress roentgenograms of the upper ankle joint (ab), Frohlich H; Gotzen L; Adam U, 139: 527, 1981

tarsal pseudo-coalition—a positional artifact (ab), Shaffer HA Jr; Harrison RB, 140: 586, 1981

Ankle, radionuclide studies

radionuclide bone scanning in subtalar coalitions: differential considerations, Goldman AB; Pavlov H; Schneider R, (AJR), 138: 427, 1982

tarsal navicular stress fractures in runners, Goergen TG; Venn-Watson EA; Rossman DJ; et al, (AJR), 136: 201, 1981

Ankylosing spondylitis

See Spondylitis

Anorexia nervosa

acute gastric dilatation with infarction and perforation, report of a fatal outcome in a patient with anorexia nervosa (ab), Saul SH; Decker A; Watson CG, 144: 197, 1982

anorexia nervosa: a cause of pericardial effusion? (ab), Silverman JA; Kronrad E, 150: 858, 1984

computed tomography of anorexia nervosa, Kohlmeier K; Lehmkuhl G; Poutska F, (AJNR), 4: 437, 1983

Anoxia

See Hypoxia

Antibiotics

barium enema diagnosis of penicillin associated colitis (ab), Rimmer MJ; Freeman AH; Low FM, 147: 897, 1983

early echocardiographic changes in a patient with gonococcal endocarditis (ab), Avran S; Delavard C, 140: 605, 1981

hematogenous staphylococcal pneumonia

secondary to soft tissue infection (ab), Naraqi S; McDonnell G, 140: 853, 1981

long-term followup of two patients with pulmonary cavitation caused by Legionella pneumophila (ab), Edelstein PH; Meyer RD; Finegold SM, 142: 557, 1982

nitrofurantoin-induced pancreatitis: report of a case

(ab), Nelis GF, 151: 260, 1984

pulmonary fibrosis following long-term nitrofurantoin therapy

(ab), Willcox PA; Maze SS; Sandler M; et al, 146: 271, 1983

unusual pulmonary reactions to oily propylidone (dionosil) in bronchography

(ab), Wardman AG; Willey RF; Cooke NJ; et al, 151: 258, 1984

Anticoagulants

giant rectus sheath hematomas of the pelvis complicating anticoagulant therapy: CT findings, Pastakia B; Horvath K; Kurtz D; et al, (JCAT), 8: 1120, 1984

hemorrhage into the breast (ab), McCrea ES, 141: 280, 1981

heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), Di Rocco C; Iannelli A; Leone G; et al, 142: 555, 1982

intrahepatic haematoma in a patient on long-term haemodialysis (ab), Lai KN; Disney APS; Mathew TH, 148: 600, 1983

postphlebotic thrombosis: a double-blind study with methylglucamine metrizoate and metrizamide, Laerum F; Holm HA, 140: 651, 1981

pulmonary hematoma secondary to anticoagulant therapy (ab), Chakraborty AK; Dreisin RB, 144: 967, 1982

spontaneous mediastinal hematoma (ab), Stilwell ME; Weisbrod GL; Iives R, 141: 277, 1981

spontaneous mediastinal hemorrhage in patients on chronic hemodialysis (ab), Ellison RT III; Corrao WM; Fox MJ; et al, 144: 701, 1982

subdural hematoma and oral anticoagulant therapy (ab), Wintzen AR; Tijssen JGP, 145: 273, 1982

Antigens and antibodies

See Immunity

Antitrust law

analysis of the combined effects of certificate-of-need legislation and changes in the granting of hospital privileges (opin), James AE Jr; Winfield AC; Rollo FD; Calvani T; Pendergrass HP, 145: 229, 1982

antitrust aspects of exclusive contracts in medical imaging, James AE Jr; Sloan FA; Hamilton R; Chick B; Zaner RM; Pendergrass HP; Stephens WH; Quimby CW Jr; Greeson T, 156: 237, 1985

Antral pad sign

See Gallbladder

Anus, abnormalities

congenital anorectal malformations, harbingers of sacrococcygeal teratomas (ab), Moazam F; Talbert JL, 157: 853, 1985

hypertrophied anal papilla: recognition on air-contrast barium enema examinations, Heiken JP; Zuckerman GR; Balfe DM, 151: 315, 1984

Anus, imperforate

congenital anorectal anomaly: CT evaluation, Kohda E; Fujioka M; Ikawa H; Yokoyama J, 157: 349, 1985

imperforate anus: neurologic implications of sacral abnormalities (ab), Carson JA, 157: 853, 1985

prone cross-table lateral view: an alternative to the invertogram in imperforate anus, Narasimharao KL; Prasad GR; Kataria S; et al, (AJR), 140: 227, 1983

sonography of imperforate anus, Oppenheimer DA; Carroll BA; Shochat SJ, 148: 127, 1983

Anus, neoplasms

anal canal: distinction of internal hemorrhoids from small cancers by double-contrast barium enema examination, Thoeni RF; Venbrux AC, 145: 17, 1982

anorectal giant condyloma acuminatum (Buschke-Loewenstein tumor): CT and radiographic manifestations, Balthazar EJ; Streiter M; Megibow AJ, 150: 651, 1984

computed tomography of epithelial neoplasms of the anal canal, Cohan RH; Silverman PM; Thompson WM; et al, (AJR), 145: 569, 1985

- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
- multiple primary neoplasms of the anogenital region (ab), Choo Y-C; Morley GW, 138: 756, 1981
- Anus, stenosis**
- triad of anorectal, sacral, and presacral anomalies, Currarino G; Coln D; Votteler TP, (AJR), 137: 395, 1981
- Anus, therapeutic radiology**
- Gordon Richards Memorial Lecture 1983: radiotherapy and proctology (ab), Papillon J, 155: 560, 1985
- radiation therapy of anal carcinoma (ab), Glimelius B; Graffman S; Pahlman L; et al, 152: 271, 1984
- Aorta**
- See also Aortic valve; Aortography
- digital subtraction angiography of the aortic arch (ab), Chernin MM; Pond GD; Sahn DJ, 155: 848, 1985
- ECG-synchronized DSA exposure control: improved cervicothoracic image quality, Kelly WM; Gould R; Norman D; et al, (AJR), 143: 857, 1984
- improved visualization of aortopulmonary collateral arteries by abdominal aortic compression during angiography (ab), Moll JN; Santos MA; Drummond C; et al, 146: 272, 1983
- obstruction of the airway by the aorta: an observation in infants with congenital heart disease, Capitanio MA; Wolfson BJ; Faerber EN; et al, (AJR), 140: 675, 1983
- radiological detection of aneurysms involving the aortic root, Szamosi A, 138: 551, 1981
- variable appearance of the left superior intercostal vein, Ball JB Jr; Proto AV, 144: 445, 1982
- Aorta, abnormalities**
- angiographic evaluation of the ductus diverticulum (ab), Goodman PC; Jeffrey RB Jr; Minagi H; et al, 145: 578, 1982
- case of the summer season: left-sided cervical aortic arch, Wechsler RJ, (SR), 16: 165, 1981
- cervical aortic arch: CT correlation with conventional radiologic studies, Kennard DR; Spigos DG; Tan WS, (AJR), 141: 295, 1983
- coarctation of the aorta with right aortic arch of the mirror-image type, Edelman RR; Weintraub R; Paulin S, (AJR), 140: 1135, 1983
- computed tomography in congenital anomalies of the aortic arch and great vessels, McLoughlin MJ; Weisbrod GL; Wise DJ; Yeung HPH, 138: 399, 1981
- congenitally corrected transposition in adults with left atrioventricular valve incompetence, Guit GL; Kroon HM; van Voorthuizen AE; Steiner RM; Chin JG; Buis-Liem T, 155: 567, 1985
- CT demonstration of mediastinal aortic arch anomalies (ab), Webb WR; Gamsu G; Speckman JM; et al, 146: 584, 1983
- CT of anomalies of the mediastinal vessels, Baron RL; Gutierrez FR; Sagel SS; et al, (AJR), 137: 571, 1981
- double aortic arch associated with pulmonary sequestration (ab), Tonkin IL; Allen RG; Riggs W Jr; et al, 144: 206, 1982
- echocardiography reveals a high incidence of bicuspid aortic valve in Turner syndrome (ab), Miller MJ; Geffner ME; Lippe BM; et al, 148: 881, 1983
- evaluation of vascular rings with digital subtraction angiography, Tonkin IL; Gold RE; Moser D; et al, (AJR), 142: 1287, 1984
- hemodynamic correlates of late diastolic posterior motion of the aortic root (ab), Ambrose JA; Martinez EE; Meller J; et al, 139: 539, 1981
- initial detection of coarctation of the aorta: an opportunity for the radiologist, Martin EC; Strafford MA; Gersony WM, (AJR), 137: 1015, 1981
- interruption of aortic arch masquerading as persistent fetal circulation with definitive diagnosis by two-dimensional echocardiography (ab), Tibbitts PA; Oetgen WJ; Potter BM; et al, 144: 206, 1982
- intravenous digital subtraction angiography in the evaluation of congenital abnormalities of the aorta and aortic arch (ab), Moodie DS; Yiannikas J; Gill CC; et al, 147: 611, 1983
- isolation of a subclavian artery, Nath PH; Castaneda-Zuniga WR; Zollkofer CL; et al, (AJR), 137: 683, 1981
- persistent truncus arteriosus associated with interruption of the aortic arch (ab), Nath PH; Zollkofer CL; Castaneda-Zuniga WR; et al, 138: 525, 1981
- real-time ultrasonic diagnosis of valvular aortic atresia and other hypoplastic left heart syndromes, Unger FM; Tuuri DT; Schatzman ER; et al, (RC), 3: 679, 1983
- repair of aortico-left ventricular tunnel in the neonate: surgical, anatomic, and echocardiographic considerations (ab), Turley K; Silverman NH; Teitel D; et al, 146: 278, 1983
- three types of aortic diverticula, Salomonowitz E; Edwards JE; Hunter DW; et al, (AJR), 142: 673, 1984
- transluminal angioplasty of the abdominal aorta: report of 6 cases in women, Heeney DJ; Bookstein JJ; Daniels E; Warmath M; Horn J; Rowley W, 148: 81, 1983
- truncus arteriosus with apparent pulmonary valve echocardiogram (ab), Meltzer RS; Sunderland CO; Roelandt J, 139: 538, 1981
- two-dimensional echocardiographic features of interruption of the aortic arch (ab), Riggs TW; Berry TE; Aziz KU; et al, 148: 594, 1983
- two dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), Sahn DJ; Valdes-Cruz LM; Oviatt TW; et al, 147: 617, 1983
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Aorta, aneurysm**
- See Aneurysm, aortic
- Aorta, angiography**
- See Aortography
- Aorta, calcification**
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- computed tomographic documentation of retroperitoneal hematoma following translumbar aortography (ab), Hagen B; Vowinkel M, 139: 776, 1981
- CT patterns of mural thrombus in aortic aneurysms (ab), Machida K; Tasaka A, 140: 283, 1981
- incidence of aortic cusp and mitral annulus calcification as determined by echocardiography: significance and interrelationship, Lewandowski BJ; Winsberg F, (AJR), 138: 829, 1982
- Aorta, catheterization**
- transcatheter embolization of abdominal aortic aneurysms, Carrasco H; Parry CE, (AJR), 138: 729, 1982
- Aorta, coarctation**
- See Aorta, stenosis
- Aorta, CT**
- acute disease of the aorta: diagnosis by computed tomography and ultrasonography, Godwin JD; Korobkin M, (RCNA), 21: 551, 1983
- aortic arch in neonates with esophageal atresia: preoperative assessment using CT, Day DL, 155: 99, 1985
- bolus geometry and dynamics after intravenous contrast medium injection, Clausen CD; Banzer D; Pretzschner C; Kalender WA; Schorner W, 153: 365, 1984
- cervical aortic arch: CT correlation with conventional radiologic studies, Kennard DR; Spigos DG; Tan WS, (AJR), 141: 295, 1983
- computed tomography for follow-up of chronic aortic dissections, Godwin JD; Turley K; Herfkens RJ; Lipton MJ, 139: 655, 1981
- computed tomography in congenital anomalies of the aortic arch and great vessels, McLoughlin MJ; Weisbrod GL; Wise DJ; Yeung HPH, 138: 399, 1981
- computed tomography in the diagnosis of iatrogenic false aneurysms of the ascending aorta, Moore EH; Farmer DW; Geller SC; et al, (AJR), 142: 1117, 1984
- computed tomography of aortic and aortoiliac aneurysms (ab), Kam J; Patel S; Ward RE, 145: 584, 1982
- computed tomography of the postoperative abdominal aorta, Hilton S; Megibow AJ; Naidich DP; Bosniak MA, 145: 403, 1982
- computed tomography versus aortography for preoperative evaluation of abdominal aortic aneurysm (ab), Larsson E-M; Albrechtsson U; Christenson JT, 154: 559, 1985
- computerized tomography in the diagnosis of abdominal aortic aneurysms (ab), Wolk LA; Pasdar H; McKeown JJ Jr; et al, 142: 827, 1982
- contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), Godwin JD; Webb WR, 146: 584, 1983
- CT and ultrasound diagnosis of aortic dissection, Dee P; Granato JE; Gibson RS, (SU), 6: 146, 1985
- CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), Krel L; Eban R, 145: 874, 1982
- CT characteristics of aortic atherosclerotic aneurysm versus aortic dissection, Heiberg E; Wolverson MK; Sundaram M; et al, (JCAT), 9: 78, 1985
- CT demonstration of mediastinal aortic arch anomalies (ab), Webb WR; Gamsu G; Speckman JM; et al, 146: 584, 1983
- CT detection of coarctation of the aorta (ab), Cholanteril JV; Ketyer S; Cholanteril MV, 143: 592, 1982
- CT diagnosis of aortic graft infections (ab), Allgaver B; Ries G; Feuerbach S; et al, 146: 282, 1983
- CT diagnosis of hemopericardium in acute dissecting aneurysm of the thoracic aorta (ab), Meiziane MA; Fishman EK; Siegelman SS, 153: 279, 1984
- CT diagnosis of perianeurysmal fibrotic reactions in aortoiliac aneurysm (ab), Feldberg MAM; van Waes PFGM; ten Haken GB, 147: 311, 1983
- CT diagnosis of ruptured abdominal aortic aneurysm, Rosen A; Korobkin M; Silverman PM; et al, (AJR), 143: 265, 1984
- CT evaluation of complications of abdominal aortic surgery, Mark AS; Moss AA; Lusby R; Kaiser JA, 145: 409, 1982
- CT in aortic trauma, Heiberg E; Wolverson MK; Sundaram M; et al, (AJR), 140: 1119, 1983
- CT of traumatic injuries of the aorta, Heiberg E; Wolverson MK, (SU), 6: 172, 1985
- CT patterns of mural thrombus in aortic aneurysms (ab), Machida K; Tasaka A, 140: 283, 1981
- CT recognition of acute aortic dissection, Oudkerk M; Overbosch E; Dee P, (AJR), 141: 671, 1983
- CT scanning approach to the evaluation of left paraaortic pseudotumors (ab), Marincek B; Young SW; Castellino RA, 143: 821, 1982
- dissecting aortic aneurysms: accuracy of computed tomographic diagnosis, Thorsen MK; San Dretto MA; Lawson TL; Foley WD; Smith DF; Berland LL, 148: 773, 1983
- dynamic computed tomography time-density study of normal human tissue after intravenous contrast administration (ab), Young SW; Noon MA; Marincek B, 141: 872, 1981
- emergence of computed tomography as a cardiovascular diagnostic technique (ab), Brundage BH; Lipton MJ, 145: 278, 1982
- evaluation of aortocoronary bypass graft status by computed tomography (ab), Kahl FR; Wolfman NT; Watts LE, 143: 308, 1982
- evaluation of coarctation of the aorta by computed tomography (ab), Godwin JD; Herfkens RJ; Brundage BH; et al, 141: 583, 1981
- evaluation of the grafted ascending aorta with computed tomography: complications caused by suture dehiscence, Jacobs NM; Godwin JD; Wolfe WG; Moore AV Jr; Breiman RS; Korobkin M, 145: 749, 1982
- false lumens in type III aortic dissections progress: CT study, Yamaguchi T; Naito H; Ohta M; Sugahara T; Takamiya M; Kozuka T; Nakajima N, 156: 757, 1985
- high left and main pulmonary arteries: a CT pitfall (ab), Mencini RA; Proto AV, 146: 583, 1983
- incidence of aortic cusp and mitral annulus calcification as determined by echocardiography: significance and interrelationship, Lewandowski BJ; Winsberg F, (AJR), 138: 829, 1982

- pictorial essay, three-dimensional display of the heart, aorta, lungs, and airway using CT. Fram EK; Godwin JD; Putman CE. (AJR), 139: 1171, 1982
- problems and pitfalls in the evaluation of thoracic aortic dissection by computed tomography (ab). Godwin JD; Breiman RS; Speckman JM. 147: 625, 1983
- pseudoprominent aorta: radiographic findings and CT correlation. Brown KT; Shepard JO; Stewart WJ. 155: 299, 1985
- role of computed tomography in the evaluation of dissecting aortic aneurysms (L). Danza FM; Fusco A; Falappa P. 152: 828, 1984
- value and limitations of computed tomography in assessing aortocoronary bypass graft patency (ab). Daniel WG; Dohring W; Stender H-S; et al. 151: 271, 1984
- ## Aorta, dilatation
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab). Snider AR; Soifer SJ; Silverman NH. 141: 867, 1981
- echocardiographic diagnosis of aortic root dissection by M-mode and two-dimensional techniques (ab). Smuckler AL; Nomeir A-M; Watts LE; et al. 146: 588, 1983
- M-mode echocardiogram in Fabry's disease (ab). Bass JL; Shrivastava S; Grabowski GA; et al. 140: 283, 1981
- progressive thoracic aortic dilatation after aortic valve replacement. Nancarrow PA; Higgins CB. (AJR), 142: 669, 1984
- transluminal dilatation of the distal abdominal aorta and of the common and external iliac arteries (ab). Zorn-Boyo E; Ingisch H; Mieschke A; et al. 142: 560, 1982
- ultrasound visualization of aortic dissection by right parasternal scanning, including systolic flutter of the intimal flap (ab). D'Cruz IA; Jain M; Campbell C; et al. 143: 311, 1982
- ## Aorta, diseases
- acute disease of the aorta: diagnosis by computed tomography and ultrasonography. Godwin JD; Korobkin M. (RCNA), 21: 551, 1983
- magnetic resonance imaging of aortic disease: preliminary results. Amparo EG; Higgins CB; Hoddick WK; et al. (AJR), 143: 1203, 1984
- thoracic aorta studied by MR imaging. Glazer HS; Gutierrez FR; Levitt RG; Lee JKT; Murphy WA. 157: 149, 1985
- ## Aorta, dissection
- aortic dissection following coronary arterial bypass graft surgery (ab). Horowitz RS; Kitchen JG III. 144: 698, 1982
- aortic dissection: magnetic resonance imaging. Amparo EG; Higgins CB; Hricak H; Sollitto R. 155: 399, 1985
- aortic dissection: presentation as a renal problem in three patients. Demos TC; Gadwood K; Garces MA; et al. (AJR), 137: 1268, 1981
- aortic root dissection (ab). Smuckler AL; Nomeir AM; Watts LE; et al. 147: 913, 1983
- computed tomography for follow-up of chronic aortic dissections. Godwin JD; Turley K; Herfkens RJ; Lipton MJ. 139: 655, 1981
- CT and ultrasound diagnosis of aortic dissection. Dee P; Granato JE; Gibson RS. (SU), 6: 146, 1985
- CT characteristics of aortic atherosclerotic aneurysm versus aortic dissection. Heiberg E; Wolverson MK; Sundaram M; et al. (JCAT), 9: 78, 1985
- CT findings in thoracic aortic dissection. Heiberg E; Wolverson MK; Sundaram M; et al. (AJR), 136: 13, 1981
- CT recognition of acute aortic dissection. Oudkerk M; Overbosch E; Dee P. (AJR), 141: 671, 1983
- digital subtraction angiography of aortic dissection. Guthaner DF; Miller DC. (AJR), 141: 157, 1983
- digital subtraction angiography of the thoracic aorta. Grossman LB; Buonocore E; Modic MT; Meaney TF. 150: 323, 1984
- dissecting aortic aneurysms: accuracy of computed tomographic diagnosis. Thorsen MK; San Dretto MA; Lawson TL; Foley WD; Smith DF; Berland LL. 148: 773, 1983
- echocardiographic diagnosis of aortic root dissection by M-mode and two-dimensional techniques (ab). Smuckler AL; Nomeir A-M; Watts LE; et al. 146: 588, 1983
- emergence of computed tomography as a cardiovascular diagnostic technique (ab). Brundage BH; Lipton MJ. 145: 278, 1982
- endovascular stent for use in aortic dissection: an in vitro experiment. Charnsangavej C; Wallace S; Wright KC; Carrasco CH; Gianturco C. 157: 323, 1985
- evaluation of the grafted ascending aorta with computed tomography: complications caused by suture dehiscence. Jacobs NM; Godwin JD; Wolfe WG; Moore AV Jr; Breiman RS; Korobkin M. 145: 749, 1982
- false lumens in type III aortic dissections: progress. CT study. Yamaguchi T; Naito H; Ohta M; Sugahara T; Takamiya M; Kozuka T; Nakajima N. 156: 757, 1985
- intravenous aortography after aortic dissection repair. Guthaner DF; Brody WR; Miller DC. (AJR), 137: 1019, 1981
- premature opening of regurgitant aortic valve in ascending aortic dissection due to marked reduction in supravalvular chamber diastolic pressure: diastolic obstruction of true aortic lumen by false channel (ab). Driscoll JP; Sze KC. 144: 723, 1982
- problems and pitfalls in the evaluation of thoracic aortic dissection by computed tomography (ab). Godwin JD; Breiman RS; Speckman JM. 147: 625, 1983
- role of computed tomography in the evaluation of dissecting aortic aneurysms (L). Danza FM; Fusco A; Falappa P. 152: 828, 1984
- rupture of an acute dissection of the thoracic aorta into the pericardium: angiographic demonstration. Mills SR; Moore AV Jr. (AJR), 140: 141, 1983
- spontaneous dissection of the ascending aorta diagnosed by two-dimensional echocardiography (ab). Rubenson DS; Fowles RE; Miller DC; et al. 144: 721, 1982
- thoracic aorta studied by MR imaging. Glazer HS; Gutierrez FR; Levitt RG; Lee JKT; Murphy WA. 157: 149, 1985
- thoracic aortic dissections: magnetic resonance imaging. Geisinger MA; Risius B; O'Donnell JA; Zelch MG; Moodie DS; Graor RA; George CR. 155: 407, 1985
- two dimensional echocardiographic diagnosis of aortic dissection (ab). Victor MF; Mintz GS; Kotler MN; et al. 144: 724, 1982
- two-dimensional echocardiographic evaluation of aneurysms of the descending thoracic aorta (ab). Ilceto S; Antonelli G; Biasco G; et al. 148: 347, 1983
- ## Aorta, grafts and prostheses
- angiographic signs of Dacron aortic graft failure. Interrante AL; Nicholas GG; Weidner WA. (AJR), 136: 405, 1981
- aortic pericardial heartgraft obstruction from endocarditis (ab). Lam W; Hess S; Eckner F; et al. 145: 265, 1982
- aortoiliac-graft infection: detection by leukocyte scan (ab). Stevick CA; Fawcett HD. 142: 573, 1982
- assessment of flow in aortocoronary grafts. Segadal L. (SU), 6: 68, 1985
- computed tomography of aortic and aortoiliac-femoral grafts (ab). Kam J; Patel S; Ward RE. 145: 584, 1982
- computed tomography of the postoperative abdominal aorta. Hilton S; Megibow AJ; Naidich DP; Bosniak MA. 145: 403, 1982
- CT diagnosis of aortic graft infections (ab). Allgayer B; Ries G; Feuerbach S; et al. 146: 282, 1983
- CT evaluation of complications of abdominal aortic surgery. Mark AS; Moss AA; Lusby R; Kaiser JA. 145: 409, 1982
- detection of abdominal aortic graft infection: comparison of CT and In-labeled white blood cell scans. Mark AS; McCarthy SM; Moss AA; et al. (AJR), 144: 315, 1985
- detection of platelet consumption in aortic graft with ¹¹¹In-labeled platelets (ab). Yui T; Uchida T; Matsuda S; et al. 145: 285, 1982
- endovascular stent for use in aortic dissection: an in vitro experiment. Charnsangavej C; Wallace S; Wright KC; Carrasco CH; Gianturco C. 157: 325, 1985
- evaluation of aortocoronary bypass graft status by computed tomography (ab). Kahl FR; Wolfman NT; Watts LE. 143: 308, 1982
- evaluation of the grafted ascending aorta with computed tomography: complications caused by suture dehiscence. Jacobs NM; Godwin JD; Wolfe WG; Moore AV Jr; Breiman RS; Korobkin M. 145: 749, 1982
- expandable intraluminal graft: preliminary study. work in progress. Palmaz JC; Sibbitt RR; Reuter SR; Tio FO; Rice WJ. 156: 73, 1985
- iatrogenic aortocoronary vein fistula (ab). Przybojewski JZ. 148: 590, 1983
- infected aortoiliac-femoral grafts: magnetic resonance imaging. Justich E; Amparo EG; Hricak H; Higgins CB. 154: 133, 1985
- in vivo study of Dacron aortic grafts through B-mode ultrasonography. Cavallaro A; Alessi G; Sciacca V; et al. (JULIM), 4: 235, 1985
- left subclavian arteriography via the transumbilical approach (ab). Gross BH; Clark RA; Colley DP. 147: 302, 1983
- percutaneous transluminal angioplasty of aortic graft stenoses. Mitchell SE; Kadir S; Kaufman SL; Chang R; Williams GM; Kan JS; White RI Jr. 149: 439, 1983
- percutaneous transluminal dilation of aortocoronary saphenous vein bypass grafts (ab). Ford WB; Wholey MH; Zikria EA; et al. 142: 267, 1982
- periaortic fluid aspiration for recognition of infected graft: preliminary report. Cunat JS; Haaga JR; Rhodes R; et al. (AJR), 139: 251, 1982
- postoperative evaluation of composite aortic grafts: comparison of angiography and CT (ab). Probst P; Baur HR; Leupi F; et al. 152: 250, 1984
- radiological follow-up of transluminally inserted vascular endoprostheses: an experimental study using expanding spirals. Maass D; Zollkofer CL; Largader F; Senning A. 152: 659, 1984
- significance of hydronephrosis after aortofemoral reconstruction (ab). Schubart P; Fortner G; Cummings D; et al. 156: 856, 1985
- systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. Tadavarthy SM; Castaneda-Zuniga WR; Amplatz K; et al. (AJR), 138: 353, 1982
- value and limitations of computed tomography in assessing aortocoronary bypass graft patency (ab). Daniel WG; Dohring W; Stender H-S; et al. 151: 271, 1984
- visceral embolization during low-dose fibrinolysis of aortic graft occlusion. Wood WA; Tisnado J; Cho S-R. (AJR), 141: 1055, 1983
- ## Aorta, inflammation
- See Aortitis
- ## Aorta, injuries
- arteriography and the fractured first rib: too much for too little? Fisher RG; Ward RE; Ben-Menachem Y; et al. (AJR), 138: 1059, 1982
- ascending aortic injury: an angiographic diagnosis. Daniels DL; Maddison FE. (AJR), 136: 812, 1981
- CT in aortic trauma. Heiberg E; Wolverson MK; Sundaram M; et al. (AJR), 140: 1119, 1983
- CT of traumatic injuries of the aorta. Heiberg E; Wolverson MK. (SU), 6: 172, 1985
- fracture of the first and second rib: incidence of vascular injury relative to type of fracture. Livoni JP; Barcia TC. 145: 31, 1982
- fractures of first and second ribs: predictive value for arterial and bronchial injury. Woodring JH; Fried AM; Hatfield DR; et al. (AJR), 138: 211, 1982
- indications for angiography in blunt thoracic trauma. Barcia TC; Livoni JP. 147: 15, 1983
- laceration of the thoracic aorta and brachiocephalic arteries by blunt trauma: report of 54 cases and review of the literature. Fisher RG; Hadlock FF; Ben-Menachem Y. (RCNA), 19: 91, 1981

- radiographic signs of acute traumatic rupture of the thoracic aorta, Sefczek DM; Sefczek RJ; Deeb ZL, (AJR), 141: 1259, 1983
- small coils for large hemorrhages, Fankuchen EI; Martin EC; Karlson KB; et al, (AJR), 136: 816, 1981
- traumatic aortic rupture: plain radiographic findings, Seltzer SE; D'Orsi CJ; Kirshner R; et al, (AJR), 137: 1011, 1981
- traumatic laceration of the ascending aorta: angiographic assessment, Lundell CJ; Quinn MF; Finck EJ, (AJR), 145: 715, 1985
- traumatic pseudoaneurysms of the thoracic aorta, anatomic and radiologic correlations (ab), Gundry SR; Burney RE; Mackenzie JR; et al, 155: 849, 1985
- vascular pedicle and the vena azygos, part III: in trauma—the "vanishing" azygos, Milne ENC; Imray TJ; Pistolesi M; Miniati M; Giuntini C, 153: 25, 1984
- Aorta, insufficiency**
- assessment of aortic regurgitation by means of pulsed Doppler ultrasound (ab), Hatteland K; Semb BKH, 144: 983, 1982
- comparison of noninvasive techniques in evaluation of the nontissue cardiac valve prosthesis (ab), Mintz GS; Carlson EB; Kotler MN, 144: 722, 1982
- dilatation of the aortic valve portion in aortitis syndrome, angiographic evaluation of 70 patients (ab), Morooka S; Takeda T; Saito Y; et al, 143: 579, 1982
- echocardiography in chronic aortic insufficiency: is valve replacement too late when left ventricular end-systolic dimension reaches 55 mm? (ab), Fioretti P; Roelandt J; Bos RJ; et al, 149: 348, 1983
- initial diastolic indentation of the mitral valve in aortic insufficiency (ab), Rowe DW; Pechacek LW; deCastro CM; et al, 144: 984, 1982
- pulsed Doppler echocardiography in the diagnosis and estimation of severity of aortic insufficiency (ab), Ciobanu M; Abbasi AS; Allen MW, 144: 724, 1982
- repair of aortico-left ventricular tunnel in the neonate: surgical, anatomic, and echocardiographic considerations (ab), Turley K; Silverman NH; Teitel D; et al, 146: 278, 1983
- serial echocardiographic evaluation of left ventricular function in valvular disease, including reproducibility guidelines for serial studies (ab), Clark RD; Koruska K; Cohn K, 138: 766, 1981
- Aorta, MR studies**
- aortic dissection: magnetic resonance imaging, Amparo EG; Higgins CB; Hricak H; Sollitto R, 155: 399, 1985
- comparison of NMR imaging and aortography for preoperative evaluation of abdominal aortic aneurysm (ab), Evancho AM; Osbakken M; Weidner W, 156: 862, 1985
- demonstration of coarctation of the aorta by magnetic resonance imaging, Amparo EG; Higgins CB; Shafon EP, (AJR), 143: 1192, 1984
- infected aortiliofemoral grafts: magnetic resonance imaging, Justich E; Amparo EG; Hricak H; Higgins CB, 154: 133, 1985
- magnetic resonance imaging of abdominal aortic aneurysms, Lee JKT; Ling D; Heiken JP; et al, (AJR), 143: 1197, 1984
- magnetic resonance imaging of aneurysms of the abdominal aorta, Flak B; Li DK; Ho BYB; et al, (AJR), 144: 991, 1985
- magnetic resonance imaging of aortic disease: preliminary results, Amparo EG; Higgins CB; Hoddick WK; et al, (AJR), 143: 1203, 1984
- MR imaging of the aorta with three-dimensional vessel reconstruction: validation by angiography, Valk PE; Hale JD; Kaufman L; Crooks LE; Higgins CB, 157: 721, 1985
- MRI of chronic posttraumatic false aneurysms of the thoracic aorta, Moore EH; Webb WR; Verrier ED; et al, (AJR), 143: 1195, 1984
- nuclear magnetic resonance imaging of atherosclerotic disease, Herfkens RJ; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Sheldon PE; Kaufman L, 148: 161, 1983
- thoracic aorta studied by MR imaging, Glazer HS; Gutierrez FR; Levitt RG; Lee JKT; Murphy WA, 157: 149, 1985
- thoracic aortic dissections: magnetic resonance imaging, Geisinger MA; Risius B; O'Donnell JA; Zelch MG; Moodie DS; Graor RA; George CR, 155: 407, 1985
- Aorta, neoplasms**
- calcified aortic plug syndrome (ab), Walter JF; Olcott CN IV; Mehigan JT III; et al, 144: 968, 1982
- paraganglioma complicating pregnancy and the puerperium (ab), Kleiner GJ; Greston WM; Yang PT; et al, 146: 874, 1983
- Aorta, occlusion**
- See Aorta, stenosis
- Aorta, prosthesis**
- See Aorta, grafts and prostheses
- Aorta, radionuclide studies**
- index of valvular regurgitation from a radionuclide bolus (ab), Hannan WJ; Vojacek J; Dewhurst NG; et al, 142: 831, 1982
- Aorta, regurgitation**
- aortitis in ankylosing spondylitis: early detection of aortic root abnormalities with two dimensional echocardiography (ab), Tucker CR; Fowles RE; Calin A; et al, 145: 282, 1982
- assessment of aortic regurgitation by means of pulsed Doppler ultrasound (ab), Hatteland K; Semb BKH, 144: 983, 1982
- detection of mild aortic regurgitation by range-gated pulsed Doppler echocardiography (ab), Esper RJ, 148: 347, 1983
- new indexes for assessing aortic regurgitation with two-dimensional Doppler echocardiographic measurement of the regurgitant aortic valvular area (ab), Veyrat C; Lessana A; Abitol G; et al, 152: 264, 1984
- premature opening of regurgitant aortic valve in ascending aortic dissection due to marked reduction in supraventricular chamber diastolic pressure: diastolic obstruction of true aortic lumen by false channel (ab), Driscoll JP; Sze KC, 144: 723, 1982
- radionuclide angiographic exercise left ventricular performance in chronic aortic regurgitation: relationship to resting echographic ventricular dimensions and wall stress index (ab), Lewis SM; Riba AL; Berger HJ; et al, 145: 876, 1982
- regression of myocardial hypertrophy: electrocardiographic-echocardiographic correlations after aortic valve replacement in patients with chronic aortic regurgitation (ab), Carroll JD; Gaasch WH; Naimi S; et al, 146: 285, 1983
- regurgitant jet and echocardiographic abnormalities in aortic regurgitation: an experimental study (ab), Nakao S; Tanaka H; Tahara M; et al, 151: 272, 1984
- serial echocardiographic evaluation of left ventricular function in valvular disease, including reproducibility guidelines for serial studies (ab), Clark RD; Koruska K; Cohn K, 138: 766, 1981
- utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab), Imaizumi T; Orita Y; Koiwaya Y; et al, 146: 285, 1983
- Aorta, rupture**
- left apical cap (L), Gondos B, 142: 254, 1982
- left apical cap: reply (L), Simeone JF, 142: 254, 1982
- mediastinal hemorrhage: an evaluation of radiographic manifestations, Woodring JH; Loh FK; Kryscio RJ, 151: 15, 1984
- nasogastric tube displacement in acute traumatic rupture of the thoracic aorta: a postmortem study, Wales LR; Morishima MS; Reay D; et al, (AJR), 138: 821, 1982
- plain-film criteria for excluding aortic rupture in blunt chest trauma, Marnocha KE; Maglente DDT, (AJR), 144: 19, 1985
- radiographic signs of acute traumatic rupture of the thoracic aorta, Sefczek DM; Sefczek RJ; Deeb ZL, (AJR), 141: 1259, 1983
- rupture of an acute dissection of the thoracic aorta into the pericardium: angiographic demonstration, Mills SR; Moore AV Jr, (AJR), 140: 141, 1983
- traumatic aortic rupture: plain radiographic findings, Seltzer SE; D'Orsi CJ; Kirshner R; et al, (AJR), 137: 1011, 1981
- value of the left apical cap in the diagnosis of aortic rupture: a prospective and retrospective study, Simeone JF; Deren MM; Cagle F, 139: 35, 1981
- Aorta, stenosis**
- aberrant vertebral artery originating from the descending aorta: a new congenital steal syndrome in coarctation (ab), Stoesslein F; Porstmann W; Schueler F; et al, 146: 282, 1983
- aortic isthmus, Yousefzadeh DK; Chow KC; Franken EA Jr, 140: 701, 1981
- aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab), Henry CG; Gutierrez FR; Lee JKT; et al, 141: 576, 1981
- arteriographic measurement of the abdominal aorta, iliac, and femoral arteries in women with atherosclerotic occlusive disease, Cronenwett JL; Garrett HE, 148: 389, 1983
- balloon dilatation of excised aortic coarctations, Lock JE; Castaneda-Zuniga WR; Bass JL; Foker JE; Amplatz K; Anderson RW, 143: 689, 1982
- calcified aortic plug syndrome (ab), Walter JF; Olcott CN IV; Mehigan JT III; et al, 144: 968, 1982
- carotid artery and aortic arch imaging with EKG gating in DSA, Francis DA; Sheldon JJ; Soila K; Tobias J, 155: 827, 1985
- catenoidal shape of the interventricular septum in idiopathic hypertrophic subaortic stenosis: two dimensional echocardiographic confirmation (ab), Silverman KJ; Hutchins GM; Weiss JL; et al, 144: 721, 1982
- coarctation of the aorta: a study in delayed detection (ab), Stratford MA; Griffiths SP; Gersony WM, 145: 272, 1982
- coarctation of the aorta with right aortic arch of the mirror-image type, Edelman RR; Weintraub R; Paulin S, (AJR), 140: 1135, 1983
- coarctation of the thoracic aorta associated with cerebral arterial occlusive disease, Baltaxe HA; Bloch S; Mooring PK, (AJR), 139: 1226, 1982
- coil baffle in the experimental occlusion of large vascular structures, Chuang VP; Szwarz LA, 143: 25, 1982
- CT detection of coarctation of the aorta (ab), Cholanteril JV; Ketyer S; Cholanteril MW, 143: 592, 1982
- demonstration of coarctation of the aorta by magnetic resonance imaging, Amparo EG; Higgins CB; Shafon EP, (AJR), 143: 1192, 1984
- digital subtraction angiography of the thoracic aorta, Grossman LB; Buonocore E; Modic MT; Meaney TF, 150: 323, 1984
- endovascular stent for use in aortic dissection: an in vitro experiment, Charnsangavej C; Wallace S; Wright KC; Carrasco CH; Galluccio C, 157: 323, 1985
- evaluation of aorto-iliac occlusive disease by intravenous digital subtraction angiography, Rosen RJ; Roven SJ; Taylor RF; Imparato AM; Riles TS, 148: 7, 1983
- evaluation of coarctation of the aorta by computed tomography (ab), Godwin JD; Herfkens RJ; Brundage BH; et al, 141: 583, 1981
- expandable intraluminal graft: preliminary study, in progress, Palmaz JC; Sibbitt RR; Reuter SR; Tio FO; Rice WJ, 156: 73, 1985
- gated magnetic resonance imaging of the normal and diseased heart, Lieberman JM; Alfidi RJ; Nelson AD; Botti RE; Moir TW; Haaga JR; Kopiwoda S; Miraldi FD; Cohen AM; Butler HE; Nara A; Hellerstein HK, 152: 465, 1984
- initial detection of coarctation of the aorta: an opportunity for the radiologist, Martin EC; Stratford MA; Gersony WM, (AJR), 137: 1015, 1981
- intravenous digital subtraction angiography in the evaluation of congenital abnormalities of the aorta and aortic arch (ab), Moodie DS; Yiannikas J; Gill CC; et al, 147: 611, 1983
- isovolumic relaxation period in man (ab), Lewis BS; Lewis N; Sapoznikov D; et al, 139: 777, 1981

- left ventricular myxoma: M-mode and two-dimensional echocardiographic features (ab), Mazer MS; Harrington PR, 148: 347, 1983
- Leriche syndrome: treatment with streptokinase and angioplasty, Bean WJ; Rodan BA; Thebaut AL (AJR), 144: 1285, 1985
- medially deployed thoracostomy tubes: cause of aortic obstruction in newborns, Gooding CA; Kerlan RK Jr; Brasch RC; et al (AJR), 136: 511, 1981
- mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiura T; et al, 142: 571, 1982
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- mural thrombus of the aorta (ab), Williams GM; Harrington DP; Burdick J; et al, 144: 699, 1982
- obscured aortic arch on the lateral chest radiograph as a sign of coarctation, Chen JTT; Khoury M; Kirks DR; Baber C; Godwin JD; Ravin CE; Putman CE, 142: 591, 1984
- obstructive left heart lesions, Bisset GS III; Meyer RA (SR), 20: 244, 1985
- partial aortic obstruction produced by a thoracostomy tube (ab), Gooding CA; Kerlan RK Jr; Brasch RC, 141: 281, 1981
- pediatric renal artery occlusive disease and renovascular hypertension (ab), Stanley JC; Fry WJ, 141: 577, 1981
- percutaneous dilatation of an abdominal aortic stenosis: three-balloon-catheter technique, Kumpe DA, 141: 536, 1981
- percutaneous transluminal angioplasty of an abdominal aortic coarctation, Nanni GS; Hawkins IF Jr; Alexander JA (AJR), 140: 1239, 1983
- percutaneous transluminal angioplasty of aortic graft stenoses, Mitchell SE; Kadir S; Kaufman SL; Chang R; Williams GM; Kan JS; White RI Jr, 149: 439, 1983
- physiological interpretation of Doppler-shift waveforms—III (ab), Skidmore K; Woodcock JP; Wells PNT; et al, 140: 286, 1981
- posterosuperior mediastinal widening in aortic coarctation, Woodring JH; Rhodes RA III (AJR), 144: 23, 1985
- premature opening of regurgitant aortic valve in ascending aortic dissection due to marked reduction in supravalvular chamber diastolic pressure: diastolic obstruction of true aortic lumen by false channel (ab), Driscoll JP; Sze KC, 144: 723, 1982
- reliable estimation of peak left ventricular systolic pressure by M-mode echocardiographic-determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients (ab), Reichel N; Devereux RB, 145: 281, 1982
- role of M mode echocardiography in congenital aortic stenosis (ab), Kececioglu-Draeos Z; Goldberg SJ, 142: 271, 1982
- serial echocardiographic evaluation of left ventricular function in valvular disease, including reproducibility guidelines for serial studies (ab), Clark RD; Korcusk K; Cohn K, 138: 766, 1981
- supernumerary mitral valve producing subaortic stenosis (ab), Hatem J; Sade RM; Taylor A Jr; et al, 141: 874, 1981
- suprasternal notch echocardiography: a two-dimensional technique for evaluating congenital heart disease (ab), Snider AR; Silverman NH, 140: 605, 1981
- supravalvular aortic stenosis and coronary ostial stenosis in familial hypercholesterolemia: two-dimensional echocardiographic assessment (ab), Beppu S; Minura Y; Sakakibara H; et al, 151: 273, 1984
- supravalvular aortic stenosis in the adult (ab), Przybojewski JZ; Stewart RI; De Wet Lubbe JJ, 142: 266, 1982
- systolic anterior motion in the absence of asymmetric septal hypertrophy (ab), Gardin JM; Talano JV; Stephanides L; et al, 140: 606, 1981
- transluminal angioplasty of the abdominal aorta: report of 6 cases in women, Heeney DJ; Bookstein JJ; Daniels E; Warmath M; Horn J; Rowley W, 148: 81, 1983
- transluminal aortic balloon angioplasty for coarctation of the aorta in the newborn (ab), Singer MI; Rowen M; Dorsey TJ, 144: 709, 1982
- transluminal dilatation of coarctation of the abdominal aorta: an experimental study in dogs, Castaneda-Zuniga WR; Lock JE; Vlodaver Z; Rusnak BW; Rysavy JA; Herrera M; Amplatz K, 143: 693, 1982
- two-dimensional echocardiographic evaluation of discrete subaortic stenosis from the apical long axis view (ab), DiSessa TG; Hagan AD; Isabel-Jones JB; et al, 142: 283, 1982
- two-dimensional echocardiographic features of interruption of the aortic arch (ab), Riggs TW; Berry TE; Aziz KU; et al, 148: 594, 1983
- two-dimensional echocardiographic recognition of papillary muscle fibrosis in pediatric patients (ab), Riggs TW; Berry TE; Paul MH, 148: 880, 1983
- unusual angiographic appearance of aorto-iliac disease presenting as the Leriche syndrome (ab), Patel M; Waxman P; Rozenblit A; et al, 156: 269, 1985
- unusual case of neurofibromatosis: cystic bone lesions and coarctation of the aortic arch (ab), Beggs IG; Shaw DG; Brenton DP; et al, 141: 865, 1981
- utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab), Imaizumi T; Orita Y; Koiwaya Y; et al, 146: 285, 1983
- Aorta, surgery**
- advantage of early operation for abdominal aortic aneurysm (ab), McCabe CJ; Coleman WS; Brewster DC, 142: 820, 1982
- alternate bleeding sites in suspected graft-enteric fistula, Pelz DM; Rankin RN (AJR), 136: 707, 1981
- aortic aneurysm: a multifocal disease (ab), Crawford ES; Cohen ES, 148: 329, 1983
- coarctation of the aorta: a study in delayed detection (ab), Strafford MA; Griffiths SP; Gersony WM, 145: 272, 1982
- deep venous thrombophlebitis following aortoiliac reconstructive surgery (ab), Reilly MK; McCabe CJ; Abbott WM; et al, 148: 349, 1983
- evaluation of the grafted ascending aorta with computed tomography: complications caused by suture dehiscence, Jacobs NM; Godwin JD; Wolfe WC; Moore AV Jr; Breiman RS; Korobkin M, 145: 749, 1982
- retrospective study of ureteral obstruction following vascular bypass surgery (ab), Kaufman JE; Parsons CL; Gosink BB; et al, 145: 267, 1982
- toe pulse reappearance time in prediction of aortofemoral bypass success (ab), Bernstein EF; Rhodes GA; Stuart SH; et al, 141: 284, 1981
- Aorta, therapeutic blockade**
- detachable stainless-steel spider: a new device for vessel occlusion, Lund G; Cragg AH; Rysavy JA; Castaneda F; Castaneda-Zuniga WR; Amplatz K, 148: 567, 1983
- transcatheter embolization of abdominal aortic aneurysms, Carrasco H; Parry CE (AJR), 138: 729, 1982
- Aorta, thrombosis**
- nonsurgical management of obstructive aortic thrombosis complicated by renovascular hypertension in the neonate (ab), Malin SW; Baumgart S; Rosenberg HK; et al, 157: 282, 1985
- Aorta, transluminal angioplasty**
- balloon dilatation of excised aortic coarctations, Lock JE; Castaneda-Zuniga WR; Bass JL; Foker JE; Amplatz K; Anderson RW, 143: 689, 1982
- expandable intraluminal graft: preliminary study, work in progress, Palmaz JC; Sibbitt RR; Reuter SR; Tio FO; Rice WJ, 156: 73, 1985
- percutaneous dilatation of an abdominal aortic stenosis: three-balloon-catheter technique, Kumpe DA, 141: 536, 1981
- percutaneous transluminal angioplasty of an abdominal aortic coarctation, Nanni GS; Hawkins IF Jr; Alexander JA (AJR), 140: 1239, 1983
- percutaneous transluminal angioplasty of aortic graft stenoses, Mitchell SE; Kadir S; Kaufman SL; Chang R; Williams GM; Kan JS; White RI Jr, 149: 439, 1983
- percutaneous transluminal angioplasty of the aorta, light and electron microscopic observations in normal and atherosclerotic rabbits, Zollhofer CL; Chain J; Salomonowitz E; Runge W; Bruhlmann WF; Castaneda-Zuniga WR; Amplatz K, 151: 355, 1984
- reduced vasoconstrictor response after angioplasty in normal rabbit aortas, Wolf GL; Lentini EA; LeVein RF (AJR), 142: 1023, 1984
- transluminal aortic balloon angioplasty for coarctation of the aorta in the newborn (ab), Singer MI; Rowen M; Dorsey TJ, 144: 709, 1982
- transluminal dilatation of coarctation of the abdominal aorta: an experimental study in dogs, Castaneda-Zuniga WR; Lock JE; Vlodaver Z; Rusnak BW; Rysavy JA; Herrera M; Amplatz K, 143: 693, 1982
- Aorta, US studies**
- acute disease of the aorta: diagnosis by computed tomography and ultrasonography, Godwin JD; Korobkin M (RCNA), 21: 551, 1983
- aortic root dissection (ab), Smuckler AL; Nomeir AM; Watts LE; et al, 147: 913, 1983
- aortitis in akylosing spondylitis: early detection of aortic root abnormalities with two dimensional echocardiography (ab), Tucker CR; Fowles RE; Calin A; et al, 145: 282, 1982
- computerized tomography in the diagnosis of abdominal aortic aneurysms (ab), Wolk LA; Pasdar H; McKeown JJ Jr; et al, 142: 827, 1982
- CT and ultrasound diagnosis of aortic dissection, Dee P; Granato JE; Gibson RS (SU), 6: 146, 1985
- early diastolic motion of the posterior aortic root as an index of left ventricular filling (ab), Ambrose JA; King BD; Teichholz LE; et al, 152: 263, 1984
- echocardiographic diagnosis of aortic root dissection by M-mode and two-dimensional techniques (ab), Smuckler AL; Nomeir A-M; Watts LE; et al, 146: 588, 1983
- echocardiography reveals a high incidence of bicuspid aortic valve in Turner syndrome (ab), Miller MJ; Gefner ME; Lippe BM; et al, 148: 881, 1983
- measurement of the abdominal aortic aneurysm: plain radiographic and ultrasonographic correlation, Hardy DC; Lee JKT; Weyman PJ; Melson GL, 141: 821, 1981
- noninvasive detection of retrograde descending aortic flow in infants using continuous wave Doppler ultrasonography (ab), Serwer GA; Armstrong BE; Anderson PAW, 139: 532, 1981
- noninvasive diagnosis of neonatal coarctation and associated anomalies using two-dimensional echocardiography (ab), Duncan WJ; Ninomiya K; Cook DH; et al, 151: 548, 1984
- noninvasive diagnosis of right cervical aortic arch (ab), D'Cruz IA; Stanley A; Vitullo D; et al, 151: 274, 1984
- role of M mode echocardiography in congenital aortic stenosis (ab), Kececioglu-Draeos Z; Goldberg SJ, 142: 271, 1982
- ruptured abdominal aorta: postoperative ultrasound appearance, Gooding GAW, 145: 781, 1982
- spontaneous dissection of the ascending aorta diagnosed by two-dimensional echocardiography (ab), Rubenson DS; Fowles RE; Miller DC; et al, 144: 721, 1982
- two dimensional echocardiographic diagnosis of aortic dissection (ab), Victor MF; Mintz GS; Kotler MN; et al, 144: 724, 1982
- two-dimensional echocardiographic features of interruption of the aortic arch (ab), Riggs TW; Berry TE; Aziz KU; et al, 148: 594, 1983
- two dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), Sahn DJ; Valdes-Cruz LM; Oviatt TW; et al, 147: 617, 1983
- ultrasound visualization of aortic dissection by right parasternal scanning, including systolic flutter of the intimal flap (ab), D'Cruz IA; Jain M; Campbell C; et al, 143: 311, 1982
- Aortic valve**
- dilatation of the aortic valve portion in aortitis syndrome, angiographic evaluation of 70 patients (ab), Morooka S; Takeda T; Saito Y; et al, 143: 579, 1982

- early valve replacement in active infective endocarditis (ab), Cukingnan RA Jr; Carey JS; Wittig JH; et al, 149: 886, 1983
- echocardiographic features of traumatic disruption of the aortic valve (ab), Gay JA; Gottdiener JS; Gomes MN; et al, 149: 348, 1983
- echocardiographic findings at onset of paroxysmal supraventricular tachycardia (ab), Sheikh AL; Kanakis C; Lam W; et al, 141: 585, 1981
- failure of the aortic valve to open during inspiration in cardiac tamponade (ab), Schindler DM; Reddy K; Schindler OI; et al, 148: 603, 1983
- mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiura T; et al, 142: 571, 1982
- Aortic valve, calcification**
- recognition of bicuspid aortic valve by plain film calcification, Spindola-Franco H; Fish BG; Dachman A; et al, (AJR), 139: 867, 1982
- sensitivity and specificity of two-dimensional echocardiography in the detection of valvular calcification (ab), Wong M; Tei C; Shah PM, 152: 562, 1984
- Aortic valve, diseases**
- aortic root abscess resulting from endocarditis: spectrum of angiographic findings, Miller SW; Dinsmore RE, 153: 357, 1984
- diagnostic accuracy of M-mode echocardiography in active infective endocarditis and prognostic implications of ultrasound-detectable vegetations (ab), Come PC; Isaacs RE; Riley MF, 146: 284, 1983
- echocardiographic findings of a tumor-like dysplasia of the aortic valve in an infant, Minami K; Tatsuta N; Matsuda K, (JUIIM), 4: 207, 1985
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- Aortic valve, grafts and prostheses**
- aortic root abscess resulting from endocarditis: spectrum of angiographic findings, Miller SW; Dinsmore RE, 153: 357, 1984
- comparison of noninvasive techniques in evaluation of the nontissue cardiac valve prosthesis (ab), Mintz GS; Carlson EB; Kotler MN, 144: 722, 1982
- differentiation of aortic and mitral valve prostheses based on postoperative frontal chest radiographs, Gross BH; Shirazi KK; Slater AD, 149: 389, 1983
- echocardiography in chronic aortic insufficiency: is valve replacement too late when left ventricular end-systolic dimension reaches 55 mm? (ab), Fioretti P; Roelandt J; Bos RJ; et al, 149: 343, 1983
- Hufnagel valve: a forgotten entity, Kaufman J; Palmaz J; Weinshelbaum A; et al, (AJR), 139: 1010, 1982
- progressive thoracic aortic dilatation after aortic valve replacement, Nancarrow PA; Higgins CB, (AJR), 142: 669, 1984
- regression of myocardial hypertrophy: electrocardiographic-echocardiographic correlations after aortic valve replacement in patients with chronic aortic regurgitation (ab), Carroll JD; Gaasch WH; Naimi S; et al, 146: 285, 1983
- systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle, Tadavarthy SM; Castaneda-Zuniga WR; Amplatz K; et al, (AJR), 138: 353, 1982
- two-dimensional echocardiographic observations in major detachment of a prosthetic aortic valve (ab), Mehta AV; Kessler KM; Tamer DF; et al, 140: 867, 1981
- Aortic valve, insufficiency**
- index of valvular regurgitation from a radionuclide bolus (ab), Hannan WJ; Vojacek J; Dewhurst NG; et al, 142: 831, 1982
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- Aortic valve, prolapse**
- cross-sectional echocardiographic detection of aortic valve prolapse (ab), Mardelli TJ; Morganroth J; Naito M; et al, 138: 766, 1981
- evaluation of combined valvular prolapse syndrome by two-dimensional echocardiography (ab), Ogawa S; Hayashi J; Sasaki H; et al, 144: 721, 1982
- Aortic valve, prosthesis**
- See Aortic valve, grafts and prostheses
- Aortic valve, regurgitation**
- accuracy of evaluation of the presence and severity of aortic and mitral regurgitation by contrast 2-dimensional echocardiography (ab), Reid CL; Kawanishi DT; McKay CR; et al, 152: 563, 1984
- aortic root abscess resulting from endocarditis: spectrum of angiographic findings, Miller SW; Dinsmore RE, 153: 357, 1984
- chronic post-rheumatic fever arthropathy of Jaccoud (ab), Bittl JA; Perloff JK, 149: 886, 1983
- index of valvular regurgitation from a radionuclide bolus (ab), Hannan WJ; Vojacek J; Dewhurst NG; et al, 142: 831, 1982
- Aortic valve, rupture**
- M-mode echocardiographic observations in active bacterial endocarditis limited to the aortic valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 142: 571, 1982
- Aortic valve, stenosis**
- echocardiographic diagnosis of a discrete membranous subaortic stenosis with aneurysm of the membrane (ab), Schneeweiss A; Motro M; Shem-Tov A; et al, 147: 313, 1983
- echocardiographic features of a stenotic porcine aortic valve (ab), Alam M; Goldstein S, 139: 539, 1981
- noninvasive assessment and differentiation of left ventricular outflow obstruction with Doppler ultrasound (ab), Hatle L, 143: 311, 1982
- range gated echo-Doppler velocity and turbulence mapping in patients with valvular aortic stenosis (ab), Goldberg SJ; Kececioglu-Draeos Z; Sahn DJ; et al, 146: 589, 1983
- recognition of bicuspid aortic valve by plain film calcification, Spindola-Franco H; Fish BG; Dachman A; et al, (AJR), 139: 867, 1982
- reliability of two-dimensional echocardiography in assessing the severity of valvular aortic stenosis (ab), Godley RW; Green D; Dillon JC; et al, 142: 571, 1982
- two-dimensional echocardiography in valvular disease, D'Crux IA, (SU), 2: 126, 1981
- value and limitations of cross-sectional echocardiography of the aortic valve in the diagnosis and quantification of valvular aortic stenosis (ab), DeMaria AN; Bommer W; Joye J; et al, 138: 267, 1981
- Aortic valve, US studies**
- accuracy of evaluation of the presence and severity of aortic and mitral regurgitation by contrast 2-dimensional echocardiography (ab), Reid CL; Kawanishi DT; McKay CR; et al, 152: 563, 1984
- comparison of noninvasive techniques in evaluation of the nontissue cardiac valve prosthesis (ab), Mintz GS; Carlson EB; Kotler MN, 144: 722, 1982
- echocardiographic and phonocardiographic assessment of the St. Jude cardiac valve prosthesis (ab), DePace NL; Kotler MN; Mintz GS; et al, 143: 594, 1982
- echocardiographic changes in the thickness of porcine valves with time (ab), Alam M; Goldstein S; Lakier JB, 142: 829, 1982
- echocardiographic diagnosis of a discrete membranous subaortic stenosis with aneurysm of the membrane (ab), Schneeweiss A; Motro M; Shem-Tov A; et al, 147: 313, 1983
- echocardiographic features of a stenotic porcine aortic valve (ab), Alam M; Goldstein S, 139: 539, 1981
- evaluation of aortic valve endocarditis by two-dimensional echocardiography (ab), Berger M; Gallerstein PE; Behuri P; et al, 142: 571, 1982
- evaluation of combined valvular prolapse syndrome by two-dimensional echocardiography (ab), Ogawa S; Hayashi J; Sasaki H; et al, 144: 721, 1982
- forward stroke volume calculated from aortic valve echograms in normal subjects and patients with mitral regurgitation secondary to left ventricular dysfunction (ab), Corya BC; Rasmussen S; Phillips JF; et al, 142: 571, 1982
- mitral and aortic valve orifice area in normal subjects and in patients with congestive cardiomyopathy: determination by two dimensional echocardiography (ab), Pollick C; Pittman M; Filly K; et al, 145: 875, 1982
- M-mode echocardiography of the mitral and aortic valves, Jacobs WR, (SU), 2: 113, 1981
- new indexes for assessing aortic regurgitation with two-dimensional Doppler echocardiographic measurement of the regurgitant aortic valve area (ab), Veyrat C; Lessana A; Abitol G; et al, 152: 264, 1984
- premature opening of regurgitant aortic valve in ascending aortic dissection due to marked reduction in supra-aortic chamber diastolic pressure: diastolic obstruction of true aortic lumen by false channel (ab), Driscoll JP; Sze KC, 144: 723, 1982
- range gated echo-Doppler velocity and turbulence mapping in patients with valvular aortic stenosis (ab), Goldberg SJ; Kececioglu-Draeos Z; Sahn DJ; et al, 146: 589, 1983
- reliability of two-dimensional echocardiography in assessing the severity of valvular aortic stenosis (ab), Godley RW; Green D; Dillon JC; et al, 142: 571, 1982
- single channel dual echocardiography (ab), Arditti A; Rosenzweig B; Kronzon I; et al, 138: 267, 1981
- value and limitations of cross-sectional echocardiography of the aortic valve in the diagnosis and quantification of valvular aortic stenosis (ab), DeMaria AN; Bommer W; Joye J; et al, 138: 267, 1981
- Aortitis**
- aortitis in akylosing spondylitis: early detection of aortic root abnormalities with two dimensional echocardiography (ab), Tucker CR; Fowles RE; Calin A; et al, 145: 282, 1982
- dilatation of the aortic valve portion in aortitis syndrome, angiographic evaluation of 70 patients (ab), Morooka S; Takeda T; Saito Y; et al, 143: 579, 1982
- syphilitic aneurysms of the innominate artery, Tadavarthy SM; Castaneda-Zuniga WR; Klugman J; Shachar JB; Amplatz K, 139: 31, 1981
- utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab), Imaizumi T; Orita Y; Koiwaya Y; et al, 146: 285, 1983
- Aortography**
- angiographic signs of Dacron aortic graft failure, Interante AL; Nicholas GG; Weidner WA, (AJR), 136: 405, 1981
- antegrade translumbar aortography, Grollman JH Jr; Marcus R, 153: 249, 1984
- aortic arch digital arteriography: an alternative technique to digital venous angiography and routine arteriography in the evaluation of cerebrovascular insufficiency, Zimmerman RD; Goldman MJ; Auster M; et al, (AJNR), 4: 266, 1983
- ascending aortic injury: an angiographic diagnosis, Daniels DL; Maddison FE, (AJR), 136: 812, 1981
- calcifications of cerebral medullary veins associated with carotid-jugular fistula (ab), Yang WC; Castle J; Lozman H; et al, 145: 870, 1982
- carotid fibromuscular dysplasia and paresis of lower cranial nerves (Collet-Sicard syndrome) (ab), Havelius U; Hindfelt B; Brismar J; et al, 146: 579, 1983
- cervicomedial arterial injuries: a surgical challenge (ab), Robbs JV; Baker LW; Human RR; et al, 141: 582, 1981
- clinical re-evaluation of intravenous aortography for aortic aneurysms (ab), Dawson RA; Robbs JV; Kaldeen JM, 146: 868, 1983
- comparison of NMR imaging and aortography for preoperative evaluation of abdominal aortic aneurysm (ab), Evancho AM; Osbakken M; Weidner W, 156: 862, 1985
- CT recognition of acute aortic dissection, Oudkerk M; Overbosch E; Dee P, (AJR), 141: 671, 1983
- diagnosis of abdominal aortic aneurysms by aortography, computer tomography and ultrasound (ab), Eriksson I; Hemmingsson A; Lindgren PG, 138: 534, 1981

digital subtraction angiography of the abdominal aorta and renal arteries: comparison with conventional aortography, Buonocore E; Meaney TF; Borkowski GP; Pavlicek W; Gallagher JH, 139: 281, 1981

echocardiographic diagnosis of aortic root dissection by M-mode and two-dimensional techniques (ab), Smuckler AL; Nomeir A-M; Watts LE; et al, 146: 588, 1983

fractures of first and second ribs: predictive value for arterial and bronchial injury, Woodring JH; Fried AM; Hatfield DR; et al, (AJR), 138: 211, 1982

improved visualization of aortopulmonary collateral arteries by abdominal aortic compression during angiography (ab), Moll JN; Santos MA; Drummond C; et al, 146: 272, 1983

intravenous aortography after aortic dissection repair, Guthaner DF; Brody WR; Miller DC, (AJR), 137: 1019, 1981

isolation of a subclavian artery, Nath PH; Castaneda-Zuniga WR; Zollkofer CL; et al, (AJR), 137: 683, 1981

limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease, Goldstein SJ; Fried AM; Young B; et al, (AJR), 138: 103, 1982

mural thrombus of the aorta (ab), Williams GM; Harrington DP; Burdick J; et al, 144: 699, 1982

pain and hemodynamic effects in aortofemoral angiography (ab), Nyman U; Nilsson P; Westergren A, 148: 592, 1983

persistent sciatic artery (ab), McLellan GL; Moretti LB, 146: 575, 1983

place of abdominal aortography in abdominal aortic aneurysm resection (ab), Couch NP; O'Mahony J; McIlvaine A; et al, 151: 820, 1984

reduced vasoconstrictor response after angioplasty in normal rabbit aortas, Wolf GL; Lentini EA; LeVein RF, (AJR), 142: 1023, 1984

rupture of an acute dissection of the thoracic aorta into the pericardium: angiographic demonstration, Mills SR; Moore AV Jr, (AJR), 140: 141, 1983

spontaneous dissection of the ascending aorta diagnosed by two-dimensional echocardiography (ab), Rubenson DS; Fowles RE; Miller DC; et al, 144: 721, 1982

translumbar carotid arteriography, Maxwell SL Jr; Kwon OJ; Millan VG, 148: 851, 1983

traumatic laceration of the ascending aorta: angiographic assessment, Lundell CJ; Quinn MF; Finck EJ, (AJR), 145: 715, 1985

value of the left apical cap in the diagnosis of aortic rupture: a prospective and retrospective study, Simeone JF; Deren MM; Cagle F, 139: 35, 1981

Aortography, complications

blood pressure changes resulting from aortography (ab), Snowden SL; Whitehouse GH, 142: 269, 1982

computed tomographic documentation of retroperitoneal hematoma following translumbar aortography (ab), Hagen B; Vowinkel M, 139: 776, 1981

Aortography, contrast media

pain and hemodynamic effects in aortofemoral angiography (ab), Nyman U; Nilsson P; Westergren A, 148: 592, 1983

Aortography, technology

aluminum-wedge filter for improved arch aortograms, Crow W; Quinto FC Jr; Segura T, 146: 542, 1983

left subclavian arteriography via the translumbar approach (ab), Gross BH; Clark RA; Colley DP, 147: 302, 1983

new fine needle for translumbar aortography, Hawkins IF Jr; Wertman DE Jr, 139: 744, 1981

translumbar catheter redirection using a tip-deflector technique, van Schaik JP; Hawkins IF Jr, 155: 829, 1985

Aphasia

anatomic basis of pure alexia (ab), Damasio AR; Damasio H, 152: 855, 1984

anatomic basis of transcortical motor aphasia (ab), Freedman M; Alexander MP; Naeser MA, 153: 854, 1984

aphasia following pluridirectional tomography with metrizamide: effect of patient position (ab), Butler MJ; Cornell SH; Damasio AR, 156: 278, 1985

aphasia in subdural hematoma (ab), Dell SO; Batson R; Kasdon DL; et al, 149: 895, 1983

aphasia with nonhemorrhagic lesions in the basal ganglia and internal capsule (ab), Damasio AR; Damasio H; Rizzo M; et al, 144: 975, 1982

aphasia with predominantly subcortical lesion sites (ab), Naeser MA; Alexander MP; Helm-Estabrooks N; et al, 144: 712, 1982

aphasia after left hemispheric intracerebral hemorrhage (ab), Alexander MP; LoVerne SR Jr, 139: 771, 1981

false-negative CTs in astrocytomas: the value of repeat scanning (ab), Wulff JD; Proffitt PQ; Panszi JG; et al, 146: 873, 1983

longitudinal study of speech fluency in aphasia: CT correlates of recovery and persistent nonfluency (ab), Knopman DS; Selnes OA; Niccum N; et al, 151: 825, 1984

transient motor aphasia following metrizamide myelography, Masdeu JC; Glista GG; Rubino FA; et al, (AJNR), 4: 200, 1983

Appendicitis

appendicitis as the presenting complaint in cystic fibrosis (ab), Oestreich AE; Adelstein EH, 147: 303, 1983

barium enema in appendicitis: spectrum of appearances and pitfalls, Rice RP; Thompson WM; Fedyshin PJ; et al, (RG), 4: 393, 1984

contrast enemas in cystic fibrosis: implications of appendiceal nonfilling, Fletcher BD; Abramowsky CR, (AJR), 137: 323, 1981

CT appearance of appendicitis and its local complications, Gale ME; Birnbaum S; Gerzof SG; et al, (JCAT), 9: 34, 1985

non-specificity of barium enema findings in acute appendicitis, Fedyshin P; Kelvin FM; Rice RP, (AJR), 143: 99, 1984

primary appendicitis with an appendico-tuboovarian fistula, Hoffer FA; Ablow RC; Gryboski JD; et al, (AJR), 138: 742, 1982

radiology pitfalls in the use of barium enema in pediatric appendicitis (ab), Oestreich AE; Levine C; Gaylord G, 144: 207, 1982

retained barium in the appendix: diagnostic and clinical significance, Maglinte DDT; Bush ML; Aruta EV; et al, (AJR), 137: 529, 1981

tubo-intestinal fistulae. 4 cases (ab), Sibihi H; Muntlak H; Tubiana J-M, 139: 765, 1981

Appendix

displacement of the appendix in intussusception, Gilsanz V, (AJR), 142: 407, 1984

mucocoele of the appendix and pseudomyxoma peritonei, Dachman AH; Lichtenstein JE; Friedman AC, (AJR), 144: 923, 1985

myxoglobulosis of the appendix (ab), Alcalay J; Alcalay L; Lorent T, 157: 565, 1985

retained barium in the appendix: diagnostic and clinical significance, Maglinte DDT; Bush ML; Aruta EV; et al, (AJR), 137: 529, 1981

ultrasonographic findings in diseases of the appendix (ab), Parulekar SG, 150: 298, 1984

Appendix, abnormalities

vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab), Hoyne HE; Higginbottom MC; Jones KL, 140: 860, 1981

Appendix, inflammation

See Appendicitis

Appendix, intussusception

appendiceal intussusception and endometriosis (ab), Martin LFW; Tidman MK; Jamieson MA, 140: 585, 1981

coiled-spring sign of appendiceal intussusception, Levine MS; Trenkner SW; Herlinger H; Mishkin JD; Reynolds JC, 155: 41, 1985

Appendix, neoplasms

computed tomography of mucin-producing adenocarcinoma of the appendix presenting as a bladder tumor, Skaane P; Isachsen MM; Hoiseith A, (JCAT), 9: 566, 1985

CT and sonography in the recognition of mucocoele of the appendix, Horgan JG; Chow PP; Richter JO; et al, (AJR), 143: 959, 1984

Appendix, perforation

perforated appendix presenting with severe diarrhea: findings on barium-enema examination, Picus D; Shackelford GD, 149: 141, 1983

Appendix, US studies

sonographic appearance of mucocoele of the appendix (ab), Athey PA; Hacken JB; Estrada R, 155: 862, 1985

Aqueduct of Sylvius, stenosis

cisternography of the posterior fossa with metrizamide, Kobayashi N; Saito Y; Miyashita T; Tajika Y, 141: 819, 1981

Arachnoid

See also Meninges

empty sella: CT diagnosis (ab), Guibert-Tranier F; Elie GF; Guibert JL; et al, 140: 596, 1981

intradiploic cerebrospinal fluid fistula (ab), D'Almeida ACG; King RB, 140: 594, 1981

Arachnoid, CT

arachnoid cysts of the middle cranial fossa: a clinical and radiological study of 25 cases treated surgically (ab), Galassi E; Piazza G; Gaist G; et al, 139: 262, 1981

arachnoid cysts of the posterior fossa (ab), Vaquero J; Carrillo R; Cabezu JM; et al, 143: 301, 1982

diagnosis and treatment of middle fossa arachnoid cysts and subdural hematomas (ab), Auer LM; Galthofer B; Ladurner G; et al, 141: 282, 1981

value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981

Arachnoid, cysts

arachnoid cysts of the middle cranial fossa: a clinical and radiological study of 25 cases treated surgically (ab), Galassi E; Piazza G; Gaist G; et al, 139: 262, 1981

arachnoid cysts of the posterior fossa (ab), Vaquero J; Carrillo R; Cabezu JM; et al, 143: 301, 1982

benign suprasellar cysts: the CT approach, Hoffmann H; et al, (AJNR), 4: 163, 1983

chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982

computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981

diagnosis and treatment of middle fossa arachnoid cysts and subdural hematomas (ab), Auer LM; Galthofer B; Ladurner G; et al, 141: 282, 1981

growing fracture of the skull and the role of computerized tomography (ab), Lye RH; Occlshaw JV; Dutton J, 143: 813, 1982

post-traumatic complications of arachnoid cysts and temporal lobe agenesis (ab), Varma TRK; Sedzimir CB; Miles JB, 140: 596, 1981

prolonged course of meningitis due to an arachnoid cyst (ab), Roach ES; Laster DW, 144: 204, 1982

spinal arachnoid cysts: clinical and radiological correlation with prognosis (ab), Kendall BE; Valentine AR; Keis B, 147: 306, 1983

value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981

Arachnoid, diverticula

arachnoid diverticula and cystlike dilations of the nerve-root sheaths in lumbar myelography (ab), Larsen JL; Smith D; Fossan GO, 138: 532, 1981

Arachnoid, hemorrhage

CT for headache: cost/benefit for subarachnoid hemorrhage, Knaus WA; Wagner DP; Davis DO, (AJR), 136: 537, 1981

Arachnoid, inflammation

See Arachnoiditis

Arachnoid, neoplasms

chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982

intraorbital and intracranial glial hamartoma (ab), Vaquero J; Cabezu JM; Leunda G; et al, 138: 528, 1981

Arachnoiditis

adhesive arachnoiditis in patients with spinal block (ab), Skalte IO; Sortland O, 147: 306, 1983

- arachnoiditis from myelography and laminectomy in experimental animals, Johansen JG; Barthelemy CR; Houghton VM; et al. (AJNR), 5: 97, 1984
- arachnoiditis simulating acoustic neuroma on air-CT cisternography, Downey EF Jr; Buck DR; Ray JW. (AJNR), 2: 470, 1981
- arachnoid response to contrast media: a comparison of iophendylate and metrizamide in experimental animals, Houghton VM; Ho K-C, 143: 699, 1982
- case report: computed tomography findings in spinal arachnoiditis ossificans (ab), Sefczek RJ; Deeb ZL, 151: 830, 1984
- cisternal enhancement after subarachnoid hemorrhage, Sobel D; Li FC; Norman D; et al. (AJNR), 2: 549, 1981
- CT recognition of thorax-induced intracranial and lumbar arachnoiditis, Kaplan AW; Teng SS; Koo AH. (AJNR), 5: 323, 1984
- effect of blood on arachnoiditis from aqueous myelographic contrast media, Houghton VM; Ho K-C, (AJR), 139: 569, 1982
- experimental production of arachnoiditis with glove powder contamination during myelography, Williams AG; Seigel RS; Kornfeld M; et al. (AJNR), 3: 121, 1982
- experimental study of arachnoiditis from iohexol, an investigational nonionic aqueous contrast medium, Houghton VM; Ho K-C; Lipman BT. (AJNR), 3: 375, 1982
- failure of daily lumbar punctures to prevent the development of hydrocephalus following intraventricular hemorrhage (ab), Mantovani JF; Pasternak JF; Mathew OP; et al. 138: 524, 1981
- metrizamide optic nerve sheath opacification (ab), Houghton VM; Davis JP; Harris GJ; et al. 139: 773, 1981
- neurosarcoidosis: a review of the rarer manifestations (ab), Cahill DW; Salzman M, 141: 282, 1981
- spinal leptomeningeal infiltration by systemic cancer: myelographic features, Kim KS; Ho SU; Weinberg PE; et al. (AJR), 139: 361, 1982
- successful myelography after dry spinal puncture, Stovring J; Saksanen SJ; Fernando LT; Roberson GH, 143: 265, 1982
- unusual presentation of pyogenic spinal epidural abscess (ab), Bullock R, 142: 278, 1982
- Argyrosis**
See Silver
- Armed Forces Institute of Pathology**
first distinguished scientist, Department of Radiologic Pathology, Armed Forces Institute of Pathology (edit), Hartman DS, 156: 549, 1985
- meningioma: RPC from the AFIP, Huggins TJ; Ragsdale BD; Schnapp DJ; Madewell JE; Youngblood L, 141: 709, 1981
- Arteries**
See also Aneurysm; Angiography; Arteriovenous malformations; Cerebral blood vessels; Coronary vessels; Embolism; Thrombosis; Under names of specific blood vessels, such as Aorta
- Arteries, aspiration thromboembolism**
percutaneous aspiration thromboembolism, Starck EE; McDermott JC; Crummy AB; Turnipsed WD; Acher CW; Burgess JH, 156: 61, 1985
- Arteries, auditory**
pathology of vascular sensorineural hearing impairment (ab), Belal A Jr, 139: 774, 1981
- Arteries, basilar**
basilar artery dissection (ab), Berkovic SF; Spokes RL; Anderson RM; et al. 149: 617, 1983
- basilar-middle meningeal artery anastomoses associated with cerebral aneurysm (ab), Katz M; Wisoff HS; Zimmerman RD, 142: 276, 1982
- computed tomographic diagnosis of basilar artery ectasia (ab), Mendelsohn DB; Hertzanu Y; Glass RBJ; et al. 152: 556, 1984
- computed tomography in the diagnosis of colloid cysts of the third ventricle, Ganti SR; Antunes JL; Louis KM; Hilal SK, 138: 385, 1981
- CT demonstration of wandering basilar artery (ab), Spira R, 144: 975, 1982
- CT diagnosis of basilar artery occlusion, Vonofakos D; Marcu H; Hacker H. (AJNR), 4: 525, 1983
- multiple aneurysms of the vertebrobasilar system associated with fenestration of the vertebral artery (ab), Miyazaki S; Kamata K; Yamaura A, 141: 282, 1981
- septic saddle embolus causing basilar artery rupture without mycotic aneurysm, Yock DH Jr. (AJNR), 5: 822, 1984
- ultrasound diagnosis applied to the vertebrobasilar system: II. transnuchal diagnosis of intracranial vertebrobasilar stenoses using a novel pulsed Doppler system (ab), Ringelstein EB, 157: 862, 1985
- Arteries, brachiocephalic**
See Arteries, innominate
- Arteries, bronchial**
angiography and therapeutic blockade in the control of hemoptysis: the importance of nonbronchial systemic arteries, Vujic I; Pyle R; Hungerford GD; Griffin CN, 143: 19, 1982
- bronchial artery embolization in the management of hemoptysis: technical aspects and long-term results, Uflacker R; Kaemmerer A; Picon PD; Rizzon CFC; Neves CMC; Oliveira ESB; Oliveira MEM; Azevedo SNB; Ossana R, 157: 637, 1985
- bronchial artery occlusion for severe hemoptysis: use of isobutyl-2 cyanoacrylate, Grenier P; Cornud F; Lacombe P; et al. (AJR), 140: 467, 1983
- control of massive hemoptysis by bronchial artery embolization with absolute alcohol, Naar CA; Soong J; Clore F; et al. (AJR), 140: 271, 1983
- dynamic computed tomography in the evaluation of vascular lung lesions, Godwin JD; Webb WR, 138: 629, 1981
- infarction of the left main-stem bronchus: a complication of bronchial artery embolization, Ivanick MJ; Thorwarth W; Donohue J; et al. (AJR), 141: 535, 1983
- management of massive hemoptysis by bronchial artery embolization, Uflacker R; Kaemmerer A; Neves C; Picon PD, 146: 627, 1983
- pathological study following bronchial artery embolization for haemoptysis in cystic fibrosis (ab), Fairfax AJ; Ball J; Batten JC; et al. 139: 764, 1981
- Arteries, calcification**
breast arterial calcification in association with diabetes mellitus: weak correlation, Sickles EA; Galvin HB, 155: 577, 1985
- generalized arterial calcification of infancy: three case reports, including spontaneous regression with long-term survival (ab), Sholler GF; Yu JS; Bale PM; et al. 155: 278, 1985
- idiopathic infantile arterial calcification: a case report and review of the literature (ab), Maayan C; Peleg O; Eyal F; et al. 155: 553, 1985
- medial arterial calcification and diabetic neuropathy (ab), Edmonds ME; Morrison N; Laws JW; et al. 145: 269, 1982
- vascular calcification in types II and IV hyperlipoproteinemia: radiographic appearance and clinical significance, Dinsmore RE; Lees RS. (AJR), 144: 895, 1985
- Arteries, carotid**
See Carotid arteries
- Arteries, celiac**
celiac artery and superior mesenteric artery insufficiency (ab), Allende HD; Ona FV, 146: 272, 1983
- CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), Krell L; Eban R, 145: 874, 1982
- digital subtraction angiography of the portal venous system, Foley WD; Stewart ET; Milbrath JR; et al. (AJR), 140: 497, 1983
- low-dose streptokinase in the treatment of celiac and superior mesenteric artery occlusion (ab), Pillari G; Doscher W; Fierstein J; et al. 152: 552, 1984
- malignant occlusion of the coeliac axis (ab), Jonsson K; Wattsgard C; Genell S, 147: 298, 1983
- patency evaluation of distal splenorenal shunt with dynamic computed tomography (ab), Gleysteen JJ; Foley WD; Lawson IL; et al. 146: 283, 1983
- thickening of the celiac axis and/or superior mesenteric artery: a sign of pancreatic carcinoma on computed tomography, Megibow AJ; Bosniak MA; Ambros MA; Beranbaum ER, 141: 449, 1981
- Arteries, cerebellar**
air CT cisternography of anterior inferior cerebellar artery loop simulating an intracranial acoustic neuroma, Khangure MS; Mojtahedi S. (AJNR), 4: 994, 1983
- aneurysms of the posterior inferior cerebellar artery: a clinical and anatomical analysis (ab), Hudgins RJ; Day AL; Quisling RG; et al. 149: 895, 1983
- basilar-middle meningeal artery anastomoses associated with cerebral aneurysm (ab), Katz M; Wisoff HS; Zimmerman RD, 142: 276, 1982
- treatment of chronic aspiration as a complication of cerebrovascular accident (ab), Butcher RB II, 146: 580, 1983
- Arteries, cervical**
craniofacial and upper cervical arteries: functional, clinical and angiographic aspects (bk rev), Lasjaunias PL. Reviewed by Osborn AG, 143: 90, 1982
- Arteries, choroidal**
computed tomography of tumors involving the atria of the lateral ventricles, Silver AJ; Ganti SR; Hilal SK, 145: 71, 1982
- Arteries, CT**
characteristic CT pattern of giant superior mesenteric artery aneurysms (ab), Passariello R; Simonetti G; Rovighi L; et al. 139: 267, 1981
- comparison of computed tomography and aortography in abdominal aortic aneurysms (ab), Andersen PE Jr; Lorentzen JE, 151: 555, 1984
- computed tomographic diagnosis of basilar artery ectasia (ab), Mendelsohn DB; Hertzanu Y; Glass RBJ; et al. 152: 556, 1984
- computed tomography of prosthetic arterial graft complications (ab), Duszak EJ Jr; Costello P; Seltzer SE; et al. 147: 912, 1983
- popliteal artery entrapment demonstrated by CT, Muller N; Morris DC; Nichols DM, 151: 157, 1984
- Arteries, cystic**
adventitial cystic disease of the popliteal artery (ab), Richardson JD; Polk HC Jr, 141: 574, 1981
- cholecystojejunostomy complicated by massive hemocholecyst, Winters DA; Smith DC, 144: 265, 1982
- cystic adventitial degeneration of the popliteal artery: CT demonstration and directed percutaneous therapy, Deutsch AL; Hyde J; Miller SM; et al. (AJR), 145: 117, 1985
- gallbladder infarction following hepatic transcatheter arterial embolization: angiographic study, Kuroda C; Iwasaki M; Tanaka T; Tokunaga K; Hori S; Yoshioka H; Nakamura H; Sakurai M; Okamura J, 149: 85, 1983
- Arteries, dorsal pedal**
vascular dysgenesis associated with skeletal dysplasia of the lower limb (ab), Hootnick DR; Levinsohn EM; Randall PA; et al. 139: 766, 1981
- Arteries, epigastric**
"inverted V" sign of pneumoperitoneum, Bray JF, 151: 45, 1984
- Arteries, extremities**
adventitial cystic disease of the popliteal artery (ab), Richardson JD; Polk HC Jr, 141: 574, 1981
- adventitial cystic disease of the popliteal artery, Wilbur AC; Woelfel GF; Meyer JP; Flanagan DP; Spigos DG, 155: 63, 1985
- aneurysms of the abdominal aorta, iliac, and femoral arteries, Gooding GAW, (SU), 3: 170, 1982
- antegrade catheterization of the superficial femoral artery, Saddekni S; Surur M; Cohn DJ; Rozenblit G; Wetter EB; Sos TA, 157: 531, 1985
- antegrade selective catheterization of the superficial femoral artery using a movable-core guide wire, Bishop AF; Berkman WA; Palagallo GL, 157: 548, 1985
- approach to transluminal angioplasty in patients with groin scarring or vascular grafts, Lu C-T; Zarins CK; Yang C-F; Sotturai V, 143: 395, 1982
- arterial pathology after percutaneous transluminal angioplasty, Hoffman MA; Fallon JT; Greenfield AJ; et al. (AJR), 137: 147, 1981

- arteriographic measurement of the abdominal aorta, iliac, and femoral arteries in women with atherosclerotic occlusive disease. Cronenwett JL; Garrett HE. **148: 389, 1983**
- complications of percutaneous intra-aorta balloon insertion (ab). Martin RS III; Moncure AC; Buckley MJ; et al. **149: 889, 1983**
- computed tomography in the evaluation of a femoral aneurysm. Wright CH; Lea Thomas M; Young AE. **138: 404, 1981**
- cystic adventitial degeneration of the popliteal artery: CT demonstration and directed percutaneous therapy. Deutsch AL; Hyde J; Miller SM; et al. (AJR). **145: 117, 1985**
- cystic adventitial disease of the popliteal artery. Bunker SR; Lauten GJ; Hutton JE Jr. (AJR). **136: 1209, 1981**
- digital subtraction angiography of the extremities using table translation. Foley WD; McDaniel D; Milde MW; Bell R. **157: 255, 1985**
- effects of percutaneous femoral artery catheterization on leg growth in infants and children (ab). Mortenson W. **138: 527, 1981**
- evaluation of intravenous radionuclide angiography in detection of occlusive disease of the iliac arteries (ab). Hartling OJ; Hoiland-Carlson PF; Hesse B; et al. **155: 287, 1985**
- evaluation of peripheral vascular disease using digital subtraction angiography. Guthaner DF; Wexler L; Enzmann DR; Riederer SJ; Keyes GS; Collins WF; Brody WR. **147: 393, 1983**
- external iliac artery perforation by methylmethacrylate: a rare complication of total hip replacement. Tisnado J; Cho S-R; Yaghai M. (AJR). **136: 814, 1981**
- femoral artery spasm in children: catheter size is the principal cause. Franken EA Jr; Girod DA; Sequeira FW; et al. (AJR). **138: 295, 1982**
- fibrinolysis in chronic arteriosclerotic occlusions: intrathrombotic injections of streptokinase. work in progress. Lammer J; Pilger E; Justich E; Neumayer K; Schreyer H. **157: 45, 1985**
- Gruntzig catheter with a 10-cm-long balloon. Sos TA; Sniderman KW; Beinart C. **141: 825, 1981**
- hemodynamic assessment of transluminal angioplasty for lower extremity ischemia. Neiman HL; Bergan JJ; Yao JST; Brandt TD; Greenberg M; O'Mara CS. **143: 639, 1982**
- hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries. Kaufman SL; Barth KH; Kadir S; Williams GM; Smith GW; Stonesifer GL Jr; Leand PM; Adams PE; Wenham F; White RI Jr. **142: 329, 1982**
- high-output cardiac failure associated with an iliac artery aneurysm and arteriovenous fistula (ab). du Toit DF; van der Merwe DM; Groenewald JH; et al. **149: 339, 1983**
- idiopathic iliofemoral arterial occlusion in a neonate (ab). Booth WRC; Heitner R; Beiles CB. **138: 527, 1981**
- iliac artery compression secondary to urinary bladder distention. Pillari G; Chen M; Wind ES; Schulman M; Cruz VM; Baron MG. **144: 786, 1982**
- iliac artery occlusion: management with intrathrombus streptokinase infusion and angioplasty. Auster M; Kadir S; Mitchell SE; Williams GM; Perler BA; Chang R; White RI Jr. **153: 385, 1984**
- iliac artery rupture: a complication of transluminal angioplasty. Simonetti G; Rossi P; Passariello R; et al. (AJR). **140: 989, 1983**
- iliac artery—ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab). Nelson HN; Fried FA. **142: 268, 1982**
- iliac artery—ureteral fistula developing after dilatation and stent placement. Adams PS Jr. **153: 647, 1984**
- large-vessel arterial occlusive disease in symptomatic upper extremity (ab). Harris RW; Andros G; Dulawa LB; et al. **156: 269, 1985**
- long-segment arterial occlusion: percutaneous transluminal angioplasty. Lu C-T; Zarins CK; Yang C-F; et al. (AJR). **138: 119, 1982**
- low-dose fibrinolytic therapy in hand ischemia. Tisnado J; Bartol DT; Cho S-R; Vines FS; Beachley MC; Fields WR. **150: 375, 1984**
- morphology after transluminal angioplasty in human beings (ab). Block PC; Myler RK; Stertzer S; et al. **142: 820, 1982**
- new antegrade femoral artery catheter needle set. Kikkawa K. **151: 798, 1984**
- newly devised long sheath for transfemoral angiography. Nakamura H; Oi H. **155: 828, 1985**
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab). Sahn DJ; Goldberg SJ; Allen HD; et al. **144: 973, 1982**
- occlusive digital artery disease in patients with Raynaud's phenomenon (ab). Zweifler AJ; Trinkaus P. **156: 269, 1985**
- occupational trauma to the ulnar artery (ab). Gaylis H. **142: 269, 1982**
- percutaneous angiography. work in progress. Ferris EJ; Ledor K; ben-Avi DD; Baker ML; Robbins KV; McCowan TC; Sharma B. **157: 319, 1985**
- percutaneous aspiration thromboembolism. Starck EE; McDermott JC; Crummy AB; Turnipseed WD; Acher CW; Burgess JH. **156: 61, 1985**
- percutaneous recanalization of common iliac artery occlusions: an unacceptable complication rate? Ring EJ; Freiman DB; McLean GK; et al. (AJR). **139: 587, 1982**
- percutaneous transluminal angioplasty (ab). Galichia JP; Duick GF; Bajaj AK; et al. **148: 334, 1983**
- percutaneous transluminal angioplasty (ab). Galichia JP; Duick GF; Bajaj AK; et al. **148: 592, 1983**
- percutaneous transluminal angioplasty following endarterectomy. Tisnado J; Vines FS; Barnes RW; Beachley MC; Cho S-R. **152: 361, 1984**
- percutaneous transluminal angioplasty for arterial disease of the lower extremities. Katzen BT. (AJR). **142: 23, 1984**
- percutaneous transluminal angioplasty for limb salvage. Lu C-T; Zarins CK; Yang C-F; Turcotte JK. **142: 337, 1982**
- percutaneous transluminal angioplasty of the femoropopliteal artery: initial and long-term results. Krepel VM; van Andel GJ; van Erp WFM; Breslau PJ. **156: 325, 1985**
- percutaneous transluminal angioplasty of the iliac arteries: intravenous digital subtraction angiography for follow-up. Schwarten DE. **150: 363, 1984**
- percutaneous transluminal angioplasty of the popliteal artery and its branches. Tamura S; Sniderman KW; Beinart C; Sos TA. **143: 645, 1982**
- percutaneous transluminal dilatation of the iliac artery: long-term results. van Andel GJ; van Erp WFM; Krepel VM; Breslau PJ. **156: 321, 1985**
- physiological interpretation of Doppler-shift waveforms—II (ab). Skidmore R; Woodcock JP. **140: 285, 1981**
- physiological interpretation of Doppler-shift waveforms—III (ab). Skidmore R; Woodcock JP; Wells PNT; et al. **140: 286, 1981**
- popliteal arterial aneurysms (ab). Szilagyi DE; Schwartz RL; Reddy DJ. **141: 574, 1981**
- popliteal artery entrapment demonstrated by CT. Muller N; Morris DC; Nichols DM. **151: 157, 1984**
- prospective assessment of the aorto-iliac segment by visual interpretation of frequency analyzed Doppler waveforms—comparison with arteriography (ab). Walton L; Martin TRP; Collins M. **152: 867, 1984**
- results of percutaneous transluminal angioplasty. Zeitler E; Richter EI; Roth FJ; Schoop W. **146: 57, 1983**
- scintigraphic detection of an arterial thrombus with in-111-labeled autologous platelets (ab). Davis HH II; Siegel BA; Welch MJ Jr. **138: 536, 1981**
- transcatheter treatment of injuries to the profunda femoris artery. Sclafani SJA; Shaftan GW. (AJR). **138: 463, 1982**
- transfemoral catheterization: mechanical versus manual control of bleeding. Semler HJ. **154: 234, 1985**
- transluminal angioplasty of the iliac and femoral arteries: follow-up results without anticoagulation. Freiman DB; Spence R; Gatenby RA; Gertner M; Roberts B; Berkowitz HD; Ring EJ; Oleaga JA. **141: 347, 1981**
- transluminal dilatation of the distal abdominal aorta and of the common and external iliac arteries (ab). Zorn-Bopp E; Ingrisch H; Mietaschk A; et al. **142: 560, 1982**
- unusual angiographic appearance of aorto-iliac disease presenting as the Leriche syndrome (ab). Patel M; Waxman P; Rozenblit A; et al. **156: 269, 1985**
- unusual presentation of bronchogenic carcinoma (ab). Starr DS; Lawrie GM; Morris GC Jr. **140: 583, 1981**
- vascular dysgenesis associated with skeletal dysplasia of the lower limb (ab). Hootnick DR; Levinsohn EM; Randall PA; et al. **139: 766, 1981**
- Arteries, facial**
- craniofacial and upper cervical arteries: functional, clinical and angiographic aspects (bk rev). Lasjaunias PL. Reviewed by Osborn AG. **143: 90, 1982**
- Arteries, femoral**
- See Arteries, extremities
- Arteries, flow dynamics**
- See Blood, flow dynamics
- Arteries, gastric**
- gastric bleeding sites: an angiographic study. Kelemouridis V; Athanasoulis CA; Waltman AC. **149: 643, 1983**
- Arteries, gastroduodenal**
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab). Janik JS; Culham JAG; Filler RM; et al. **141: 868, 1981**
- therapeutic embolization of the gastroduodenal artery in hepatic artery infusion chemotherapy. Kuribayashi S; Phillips DA; Harrington DP; et al. (AJR). **137: 1169, 1981**
- Arteries, grafts and prostheses**
- aneurysms of the abdominal aorta, iliac, and femoral arteries. Gooding GAW. (SU). **3: 170, 1982**
- approach to transluminal angioplasty in patients with groin scarring or vascular grafts. Lu C-T; Zarins CK; Yang C-F; Sotturao V. **143: 395, 1982**
- comparison of B-mode real-time ultrasound scanning with arteriography in detecting vascular defects during surgery. Sigel B; Coelho JCU; Flanagan DP; Schuler JJ; Spigos DG; Machi I. **145: 777, 1982**
- evaluation of the post-coronary artery bypass patient by myocardial perfusion scintigraphy and computed tomography. Engelstad BL; Wagner S; Herfkens R; et al. (AJR). **141: 507, 1983**
- hypertrophic osteoarthropathy of a lower extremity in association with arterial graft sepsis. Walter RD; Resnick D. (AJR). **137: 1059, 1981**
- percutaneous arterial grafting. Cragg AH; Lund G; Rysavy JA; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K. **150: 45, 1984**
- percutaneous endovascular stents: experimental evaluation. Wright KC; Wallace S; Charnsangavej C; Carrasco CH; Gianturco C. **156: 69, 1985**
- percutaneous transluminal angioplasty as a complement to surgery. Motarjemei A; Keifer JW; Zuska A. **141: 341, 1981**
- safe and effective catheter angiography through prosthetic vascular grafts. Smith DC; Grable GS; Shipp DJ. **138: 487, 1981**
- sonography of axillofemoral and femorofemoral subcutaneous arterial bypass grafts. Gooding GAW; Effeney DJ. (AJR). **144: 1005, 1985**
- Arteries, hepatic**
- angiographic classification of hepatic arterial collaterals. Charnsangavej C; Chuang VP; Wallace S; Soo C-S; Bowers TA. **144: 485, 1982**
- angiographic diagnosis and treatment of hemobilia. Hirsch M; Avinoach I; Keynan A; Khodadadi J. **144: 771, 1982**
- biliary tract abnormalities in patients with arteriohepatic dysplasia (ab). Gorelick FS; Dobbins JW; Burrell MI; et al. **147: 897, 1983**

- chemical cholecystitis associated with hepatic artery infusion chemotherapy, Carrasco CH; Freeny PC; Chuang VP; et al, (AJR), 141: 703, 1983
- focal hepatic infarction with bile lake formation, Peterson IM; Neumann CH, (AJR), 142: 1155, 1984
- hepatic arterial embolization for hepatocellular carcinoma. comparison of CT scans and resected specimens, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Yamada T; Kishi K; Hasagawa H; Okazaki N, 150: 661, 1984
- hepatic arterial perfusion scintigraphy with Tc-99m-MAA: use of a totally implanted drug delivery system, Ziessman HA; Thrall JH; Yang PJ; Walker SC; Cozzi EA; Niederhuber JE; Gyves JW; Ensminger WD; Tuscan MC, 152: 167, 1984
- hepatic artery-biliary fistula following percutaneous transhepatic biliary drainage, Drury EM, 141: 369, 1981
- hepatic falciiform artery: anatomy, angiographic appearance, and clinical significance, Williams DM; Cho KJ; Ensminger WD; Ziessman HA; Gyves JW, 156: 339, 1985
- hepatic infarction with absolute ethanol, O'Riordan D; McAllister H; Sheahan BJ; MacElean DP, 152: 627, 1984
- hepatocellular carcinoma treated by transcatheter arterial embolization: progress evaluated by computed tomography, Furui S; Otomo K; Itai Y; Iio M, 150: 773, 1984
- injury to the intima of the hepatic artery: results of follow-up in 11 cases, Soo C-S; Wallace S; Chuang VP; Charnsangavej C; Bowers TA, 143: 373, 1982
- perfusion scintigraphy (Tc-99m MAA) during surgery for placement of chemotherapy catheter in hepatic artery: concise communication (ab), Yang PJ; Thrall JH; Ensminger WD; et al, 149: 909, 1983
- porta hepatis: sonographic discrimination of bile ducts from arteries with pulsed Doppler with new anatomic criteria, Berland LL; Lawson TL; Foley WD, (AJR), 138: 833, 1982
- portal blood supply of liver metastases, Lin G; Hagerstrand I; Lunderquist A, (AJR), 143: 53, 1984
- risk of hepatic artery embolization in the presence of obstructive jaundice, Doppman JL; Gorton ME; Vermess M, 143: 37, 1982
- ruptured hepatic artery aneurysm and coronary artery aneurysms with myocardial infarction in a 14-year-old boy: new manifestations of mucocutaneous lymph node syndrome (ab), Lipson MH; Ament ME; Fonkalsrud EW, 142: 272, 1982
- selective hepatic angiography using a balloon catheter guide, Sawada S, 156: 545, 1985
- sonographic anatomy of the hepatic artery, Ralls PW; Quinn MF; Rogers WF; et al, (AJR), 136: 1059, 1981
- sonographic differentiation of enlarged hepatic arteries from dilated intrahepatic bile ducts, Wing VW; Laing FC; Jeffrey RB Jr, (AJR), 145: 57, 1985
- surgical management of portal hypertension (ab), Tominaga M; Yamakawa T; Kurosu Y; et al, 141: 570, 1981
- Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, Bledin AG; Kantarjian HM; Kim EE; et al, (AJR), 139: 711, 1982
- therapeutic embolization of the gastroduodenal artery in hepatic artery infusion chemotherapy, Kuribayashi S; Phillips DA; Harrington DP; et al, (AJR), 137: 1169, 1981
- transcatheter management of primary carcinoma of the liver, Charnsangavej C; Chuang VP; Wallace S; Soo CS; Bowers TA, 147: 51, 1983
- transient hepatic dearterialization followed by regional intraarterial 5-fluorouracil infusion as treatment for liver tumors (ab), Dahl EP; Fredlund PE; Tylan U; et al, 141: 570, 1981
- treatment of hepatic neoplasm through extrahepatic collaterals, Soo C-S; Chuang VP; Wallace S; Charnsangavej C; Carrasco H, 147: 45, 1983
- utility of SPECT for ^{99m}Tc-MAA hepatic arterial perfusion scintigraphy, Ziessman HA; Wahl RL; Juni JE; et al, (AJR), 145: 747, 1985
- Arteries, hypogastric**
isolated hypogastric artery aneurysms (ab), Brin BJ; Busuttil RW, 147: 899, 1983
- transcatheter embolization of pelvic vessels for control of intractable hemorrhage, Lang EK, 140: 331, 1981
- traumatic presacral hemorrhage: angiographic diagnosis and therapy, Sclafani SJA; Becker JA, (AJR), 138: 123, 1982
- Arteries, hypoglossal**
embryonic intersegmental anastomosis between the external carotid and vertebral arteries (ab), Legre J; Tapias PL; Nardin JY; et al, 140: 600, 1981
- Arteries, iliac**
See Arteries, extremities
- percutaneous transluminal angioplasty in the region of the aortic bifurcation: the two-balloon technique with results and long-term follow-up study, Tegtmeier CJ; Kellum CD; Kron IL; Mentzer RM Jr, 157: 661, 1985
- Arteries, inflammation**
See Arteritis
- Arteries, injuries**
dissection complicating angioplasty, Gardiner GA Jr; Meyerovitz MF; Harrington DP; et al, (AJR), 145: 627, 1985
- fracture of the first and second rib: incidence of vascular injury relative to type of fracture, Livoni JP; Barcia TC, 145: 31, 1982
- fracture of the first and second ribs: incidence of vascular injury relative to type of fracture (L), Rogers WF, 147: 598, 1983
- fracture of the first and second ribs: incidence of vascular injury relative to type of fracture: reply (L), Livoni JP; Barcia TC, 147: 600, 1983
- iatrogenic injuries of arteries in infants (ab), Perry MO, 152: 256, 1984
- iliac artery rupture during transluminal angioplasty: treatment by embolization and surgical bypass, Jensen SR; Voegeli DR; Crummy AB; et al, (AJR), 145: 381, 1985
- indications for angiography in blunt thoracic trauma, Barcia TC; Livoni JP, 147: 15, 1983
- injury to the intima of the hepatic artery: results of follow-up in 11 cases, Soo C-S; Wallace S; Chuang VP; Charnsangavej C; Bowers TA, 143: 373, 1982
- proximal tibial physis fracture and popliteal artery injury, Rivero H; Bolden R; Young LW, 150: 390, 1984
- transcatheter treatment of injuries to the profunda femoris artery, Sclafani SJA; Shaftan GW, (AJR), 138: 463, 1982
- two angiographic signs of pseudoaneurysms: systolic jet and diastolic washout, Kreipke DL; Holden RW; Wass JL, 144: 79, 1982
- Arteries, innominate**
arteriography and the fractured first rib: too much for too little?, Fisher RG; Ward RE; Ben-Menachem Y; et al, (AJR), 138: 1059, 1982
- brachiocephalic vessel: selective and superselective catheterization, Berenstein A, 148: 437, 1983
- etiology of stridor in the neonate, infant and child (ab), Hollinger LD, 139: 259, 1981
- fractures of first and second ribs: predictive value for arterial and bronchial injury, Woodring JH; Fried AM; Hatfield DR; et al, (AJR), 138: 211, 1982
- innominate artery angioplasty, Vitek JJ; Raymon BC; Oh SJ, (AJNR), 5: 113, 1984
- laceration of the thoracic aorta and brachiocephalic arteries by blunt trauma: report of 54 cases and review of the literature, Fisher RG; Hadlock FP; Ben-Menachem Y, (RCNA), 19: 91, 1981
- percutaneous transluminal angioplasty for treatment of subclavian steal, Motarjeme A; Keifer JW; Zuska AJ; Nabawi P, 155: 611, 1985
- percutaneous transluminal angioplasty of the brachiocephalic arteries, Motarjeme A; Keifer JW; Zuska AJ, (AJR), 138: 457, 1982
- syphilitic aneurysms of the innominate artery, Tadavarthy SM; Castaneda-Zuniga WR; Klugman J; Shachar JB; Amplatz K, 139: 31, 1981
- tracheal compression by the innominate artery in infancy and childhood, Strife JL; Baumeil AS; Dunbar JS, 139: 73, 1981
- Arteries, intercostal**
angiography and therapeutic blockade in the control of hemoptysis: the importance of nonbranching systemic arteries, Vujic I; Pyle R; Hungerford GD; Griffin CN, 143: 19, 1982
- control of massive hemoptysis by embolization of intercostal arteries (L), Fellows KE, 140: 249, 1981
- control of massive hemoptysis by embolization of intercostal arteries: reply (L), Vujic I, 140: 250, 1981
- Arteries, intima**
injury to the intima of the hepatic artery: results of follow-up in 11 cases, Soo C-S; Wallace S; Chuang VP; Charnsangavej C; Bowers TA, 143: 373, 1982
- Arteries, mammary**
percutaneous alcohol injection for control of internal mammary artery bleeding, McLean GK; Mackie JA; Hartz WH; et al, (AJR), 141: 181, 1983
- Arteries, maxillary**
branch artery occlusion—an unusual complication of external carotid embolization (ab), Soong HK; Newman SA; Kumar AAL, 149: 617, 1983
- Arteries, meningeal**
anomalous origin of the ophthalmic artery in a patient with amaurosis fugax (ab), Weinberg PE; Patronas NJ; Kim KS; et al, 141: 870, 1981
- basilar-middle meningeal artery anastomoses associated with cerebral aneurysm (ab), Katz M; Wisoff HS; Zimmerman RD, 142: 276, 1982
- middle meningeal artery trauma (ab), Roski RA; Owen M; White RJ; et al, 145: 582, 1982
- persistent embryologic vascular loop of the internal carotid, middle meningeal, and ophthalmic arteries, Marano GD; Horton JA; Gabriele OF, 141: 409, 1981
- Arteries, mesenteric**
celiac artery and superior mesenteric artery insufficiency (ab), Allende HD; Ona FV, 146: 272, 1983
- characteristic CT pattern of giant superior mesenteric artery aneurysms (ab), Passariello R; Simonetti G; Rovighi L; et al, 139: 267, 1981
- computed tomography and angiography in the Cruveilhier-Baumgarten syndrome (ab), Park SC; Glanz S; Gordon DH; et al, 140: 603, 1981
- digital subtraction angiography of the portal venous system, Foley WD; Stewart ET; Milbrath JR; et al, (AJR), 140: 497, 1983
- local streptokinase infusion for superior mesenteric artery thromboembolism, Flickinger EG; Johnsrude IS; Ogburn NL; et al, (AJR), 140: 771, 1983
- low-dose streptokinase in the treatment of celiac and superior mesenteric artery occlusion (ab), Pillari G; Doscher W; Fierstein J; et al, 152: 552, 1984
- manifestations of carcinoma of the uncinate process by means of superior mesenteric arteriography (ab), Suzuki T; Manabe T; Tani T; et al, 140: 854, 1981
- percutaneous transluminal angioplasty in the treatment of abdominal angina, Golden DA; Ring EJ; McLean GK; et al, (AJR), 139: 247, 1982
- thickening of the celiac axis and/or superior mesenteric artery: a sign of pancreatic carcinoma on computed tomography, Megibow AJ; Bosniak MA; Ambros MA; Beranbaum ER, 141: 449, 1981
- transcatheter embolization of superior mesenteric arteriovenous fistula, Uflacker R; Saadi J, (AJR), 139: 1212, 1982
- transluminal angioplasty of the superior mesenteric artery: an alternative to surgical revascularization, Roberts L Jr; Wertman DE Jr; Mills SR; et al, (AJR), 141: 1039, 1983
- Arteries, MR studies**
nuclear magnetic resonance imaging of atherosclerosis, Higgins CB; Herfkens R; Hricak H; et al, (RC), 4: 137, 1984
- nuclear magnetic resonance imaging of atherosclerotic disease, Herfkens RJ; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Sheldon PE; Kaufman L, 148: 161, 1983
- nuclear magnetic resonance: principles of blood flow imaging, Mills CM; Brant-Zawadzki M; Crooks LE; et al, (AJR), 142: 165, 1984

Arteries, MR studies

peripheral vascular disease: correlation of MR imaging and angiography, Wesbey GE; Higgins CB; Amparo EG; Hale JD; Kaufman L; Pogany AC, 156: 733, 1985

Arteries, nasal

follow-up on maxillary artery ligation for epistaxis (ab), MacDonald TJ; Pearson BW, 139: 533, 1981

Arteries, occipital

embryonic intersegmental anastomosis between the external carotid and vertebral arteries (ab), Legre J; Tapias PL; Nardin JY; et al, 140: 600, 1981

Arteries, omphalomesenteric

See Arteries, vitelline

Arteries, ophthalmic

anomalous origin of the ophthalmic artery in a patient with amaurosis fugax (ab), Weinberg PE; Patronas NJ; Kim KS; et al, 141: 870, 1981

circulatory variations of the ophthalmic artery, Grossman RI; Davis KR; Taveras JM, (AJNR), 3: 327, 1982

false negative and false positive results in Doppler ultrasound examinations of the carotid artery (ab), Kaliman J; Lederbauer M; Fuchs J; et al, 143: 591, 1982

persistent embryologic vascular loop of the internal carotid, middle meningeal, and ophthalmic arteries, Marano GD; Horton JA; Gabriele OF, 141: 409, 1981

recurrent retinal ischemia beyond cervical carotid occlusions (ab), Countee RW; Vijayanathan T; Chavis P, 143: 816, 1982

visualization of the arteries, veins, and nerves of the orbit by sector computed tomography, Weinstein MA; Modic MT; Risius B; Duchesneau PM; Berlin AJ Jr, 138: 83, 1981

Arteries, pelvic

transcatheter embolization of pelvic vessels for control of intractable hemorrhage, Lang EK, 140: 331, 1981

Arteries, peripheral

contrast media hyperemia and Doppler measurements in peripheral arterial disease, Lipchik EO; Ogren C, (AJR), 142: 133, 1984

tailored approach for evaluation of peripheral vascular disease: intravenous digital subtraction angiography, Kinnison M; Perler BA; White RI Jr; et al, (AJR), 142: 1205, 1984

thrombolysis of peripheral arterial and graft occlusions: improved results using high-dose urokinase, McNamara TO; Fischer JR, (AJR), 144: 769, 1985

Arteries, popliteal

See Arteries, extremities

Arteries, proatlantal

embryonic intersegmental anastomosis between the external carotid and vertebral arteries (ab), Legre J; Tapias PL; Nardin JY; et al, 140: 600, 1981

proatlantal intersegmental artery: a case report and review of the literature (ab), Obayashi T; Furuse M, 138: 532, 1981

Arteries, pudendal

arteriography of the penis in secondary impotence (ab), Bruhlmann WF; Pouliadis G; Zollikofer CL; et al, 148: 876, 1983

idiopathic priapism successfully treated by unilateral embolization of internal pudendal artery (ab), Carmignani G; Belgrano E; Puppo P; et al, 139: 525, 1981

impotence associated with pudendal arteriovenous malformation (ab), Zornigotti AW; Shaw WW; Padula G; et al, 154: 848, 1985

investigation of impotence by internal pudendal angiography: experience with 73 cases, Gray RR; Keresteci AG; St. Louis EL; Grosman H; Jewett MAS; Rankin JT; Provan JL, 144: 773, 1982

percutaneous temporary embolization of the internal pudendal arteries in idiopathic priapism: 2 additional cases (ab), Belgrano E; Puppo P; Quattrini S; et al, 153: 848, 1984

post-traumatic priapism: successful treatment by percutaneous catheter embolization (ab), McLeod RE; Clayden GR; Bonnell G, 145: 865, 1982

treatment of priapism by transcatheter embolization of internal pudendal arteries (ab), Puppo P; Belgrano E; Quattrini S; et al, 152: 253, 1984

Arteries, pulmonary

See Pulmonary arteries

Arteries, radionuclide studies

detecting and localizing peripheral arterial disease: assessment of ²⁰¹Tl scintigraphy, Seder JS; Botvinick EH; Rahimtoola SH; et al, (AJR), 137: 373, 1981

hepatic arterial perfusion scintigraphy with Tc-99m-MAA: use of a totally implanted drug delivery system, Ziessman HA; Thrall JH; Yang PJ; Walker SC; Cozzi EA; Niederhuber JE; Gyves JW; Ensminger WD; Tuscan MC, 152: 167, 1984

imaging of acute arterial injury with ¹¹¹In-labeled platelets: a comparison with scanning electron micrographs, Finkelstein S; Miller A; Callahan RJ; Fallon JT; Godley F; Feldman BL; Hinton RC; Roberts AB; Strauss HW; Lees RS, 145: 155, 1982

leg perfusion evaluated by delayed administration of thallium-201, Burt RW; Mullinix FM; Schaeffer DS; Richmond BD, 151: 219, 1984

utility of SPECT for ^{99m}Tc-MAA hepatic arterial perfusion scintigraphy, Ziessman HA; Wahl RL; Juni JE; et al, (AJR), 145: 747, 1985

Arteries, renal

See Renal arteries

Arteries, retinal

branch artery occlusion—an unusual complication of external carotid embolization (ab), Soong HK; Newman SA; Kumar AAI, 149: 617, 1983

calcified left ventricular thrombus causing repeated retinal arterial emboli (ab), Cullen JG; Koruska K; Musser G; et al, 142: 829, 1982

emergent treatment of central retinal artery occlusion caused by embolism (L), Krecke CF; Crawford MJ, 148: 866, 1983

emergent treatment of central retinal artery occlusion caused by embolism: comment (L), Younge BR, 148: 866, 1983

ocular neovascularization with retinal vascular occlusion. II. occurrence in central and branch retinal artery occlusion (ab), Hayreh SS; Podhajsky P, 148: 340, 1983

Arteries, sacral

middle sacral arteriography: diagnostic and therapeutic implications, Kudo S; Chuang VP; Wallace S; Bechtel WJ; Mir S, 151: 65, 1984

Arteries, sciatic

persistent sciatic artery (ab), McLellan GL; Moretini LB, 146: 575, 1983

persistent sciatic artery: clinical, embryologic, and angiographic features, Mandell VS; Jaques PF; Delany DJ; et al, (AJR), 144: 245, 1985

Arteries, spinal

embolization of spinal cord vascular malformations via the anterior spinal artery, Riche MC; Melki JP; Merland JJ, (AJNR), 4: 378, 1983

giant extramedullary arteriovenous fistula supplied by the anterior spinal artery: treatment by detachable balloons, Riche MC; Scialfa G; Gueguen B; et al, (AJNR), 4: 391, 1983

interventional neuroradiology—II. vertebrospinal embolizations (ab), Voigt K, 142: 279, 1982

intra-arterial digital subtraction angiography of the spinal cord, Yeates AE; Drayer BP; Heinz ER; Osborne D, 155: 387, 1985

lumbar artery embolization in cancer patients, Soo C-S; Wallace S; Chuang VP; Carrasco CH; Phillips G, 145: 655, 1982

Arteries, splenic

experimental transcatheter splenectomy using absolute ethanol, Mineau DE; Miller FJ Jr; Lee RG; Nakashima EN; Nelson JA, 142: 355, 1982

intra-arterial tissue adhesive for medical splenectomy in humans, Goldman ML; Philip PK; Sarrafzadeh MS; Sarfeh IJ; Salam AA; Galambos JT; Powers SR; Balint JA, 140: 341, 1981

partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone: an experimental study in dogs, Wright KC; Anderson JH; Gianturco C; Wallace S; Chuang VP, 142: 351, 1982

therapeutic arterial embolization of the spleen: a new cause of free intraperitoneal gas (ab), Allison DJ; Fletcher DR; Gordon-Smith EC, 144: 198, 1982

Arteries, stapedial

persistent embryologic vascular loop of the internal carotid, middle meningeal, and ophthalmic arteries, Marano GD; Horton JA; Gabriele OF, 141: 409, 1981

Arteries, stenosis

adductor canal compression syndrome (ab), Verta MJ; Vitello J; Fuller J, 153: 564, 1984

arteriography of the penis in secondary impotence (ab), Bruhlmann WF; Pouliadis G; Zollikofer CL; et al, 148: 876, 1983

Bell-Thompson rule as an aid for peripheral percutaneous transluminal angioplasty, Blinder RA; Randall PA, 145: 845, 1982

branch artery occlusion—an unusual complication of external carotid embolization (ab), Soong HK; Newman SA; Kumar AAI, 149: 617, 1983

bronchial artery occlusion for severe hemoptysis: use of isobutyl-2 cyanoacrylate, Grenier P; Cornud F; Lacombe P; et al, (AJR), 140: 467, 1983

contrast media hyperemia and Doppler measurements in peripheral arterial disease, Lipchik EO; Ogren C, (AJR), 142: 133, 1984

CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), Krell L; Eban R, 145: 874, 1982

cystic adventitial disease of the popliteal artery, Bunker SR; Lauten GJ; Hutton JE Jr, (AJR), 136: 1209, 1981

effect of sequential arterial stenosis on flow and pressure, Beckmann CF; Levin DC; Kubicka RA; Henschke CL, 140: 655, 1981

fibrinolysis in chronic arteriosclerotic occlusions: intrathrombotic injections of streptokinase, work in progress, Lammer J; Pilger E; Justich E; Neumayer K; Schreyer H, 157: 45, 1985

hemodynamic assessment of transluminal angioplasty for lower extremity ischemia, Neiman HL; Bergan JJ; Yao JST; Brandt TD; Greenberg M; O'Mara CS, 143: 639, 1982

idiopathic iliofemoral arterial occlusion in a neonate (ab), Booth WRC; Heitner R; Beiles CB, 138: 527, 1981

iliac artery occlusion: management with intrathrombus streptokinase infusion and angioplasty, Auster M; Kadir S; Mitchell SE; Williams GM; Perler BA; Chang R; White RI Jr, 153: 385, 1984

innominate artery angioplasty, Vitek JJ; Raymon BC; Oh SJ, (AJNR), 5: 113, 1984

large-vessel arterial occlusive disease in symptomatic upper extremity (ab), Harris RW; Andros G; Dulawa LB; et al, 156: 269, 1985

long-segment arterial occlusion: percutaneous transluminal angioplasty, Lu C-T; Zarins CK; Yang C-F; et al, (AJR), 138: 119, 1982

low-dose streptokinase for selective thrombolysis: systemic effects and complications, Graor RA; Risius B; Young JR; Geisinger MA; Zelch MG; Smith JAM; Ruschhaupt WF, 152: 35, 1984

low dose streptokinase in the treatment of arterial occlusions, Katzen BT; van Breda A, (AJR), 136: 1171, 1981

malignant occlusion of the coeliac axis (ab), Jonsson K; Wattsgard C; Genell S, 147: 298, 1983

on-line classification of arterial stenosis severity using principal component analysis applied to Doppler ultrasound signals (ab), Prytherch DR; Evans DH; Smith MJ; et al, 147: 628, 1983

pathology of vascular sensorineural hearing impairment (ab), Belal A Jr, 139: 774, 1981

percutaneous recanalization of iliac artery occlusions: an alternative to surgery in the high-risk patient, Pilla TJ; Peterson GJ; Tantara S; et al, (AJR), 143: 313, 1984

percutaneous transluminal angioplasty (ab), Galichia JP; Duick GF; Bajaj AK; et al, 148: 592, 1983

percutaneous transluminal angioplasty as a complement to surgery, Motarjeme A; Keifer JW; Zuska A, 141: 341, 1981

- percutaneous transluminal angioplasty following endarterectomy, Tisnado J; Vines FS; Barnes RW; Beachley MC; Cho S-R, 152: 361, 1984
- percutaneous transluminal angioplasty for arterial disease of the lower extremities, Katzen BT, (AJR), 142: 23, 1984
- percutaneous transluminal angioplasty in the region of the aortic bifurcation: the two-balloon technique with results and long-term follow-up study, Tentmeyer CJ; Kellum CD; Kron IL; Metzger RM Jr, 157: 661, 1985
- percutaneous transluminal angioplasty of the femoropopliteal artery: initial and long-term results, Krepel VM; van Andel GJ; van Erp WFM; Breslau PJ, 156: 325, 1985
- percutaneous transluminal coronary angioplasty: current procedure and future direction, Hall D; Gruentzig A, (AJR), 142: 13, 1984
- percutaneous transluminal dilatation of the iliac artery: long-term results, van Andel GJ; van Erp WFM; Krepel VM; Breslau PJ, 156: 321, 1985
- percutaneous transluminal laser angioplasty for treatment of peripheral vascular disease: clinical experience with 16 patients, Ginsburg R; Wexler L; Mitchell RS; Proffitt D, 156: 619, 1985
- peripheral arterial disease diagnosed with high-count-rate radionuclide arteriography, Oshima M; Iijima H; Kohda Y; Kuramoto K; Kikuchi Y; Wada M; Akisada M, 152: 161, 1984
- peripheral vascular disease: correlation of MR imaging and angiography, Wesley GE; Higgins CB; Amparo EG; Hale JD; Kaufman L; Pogony AC, 156: 733, 1985
- popliteal artery entrapment demonstrated by CT, Muller N; Morris DC; Nichols DM, 151: 157, 1984
- static and real-time B-mode sonography of arterial occlusions, Gooding GAW; Effney DJ, (AJR), 139: 949, 1982
- systemic fibrinolytic effect of low-dose intraarterial streptokinase: observations in 12 patients, work in progress, Rubenfire M; Blevins RD; Cascade PN; Maltzman JB; Goldberg MJ, 152: 41, 1984
- transluminal angioplasty: a mechanical-pathophysiological correlation of its physical mechanisms, Kinney TB; Chin AK; Rurik GW; Finn JC; Shoor PM; Hayden WG; Fogarty TJ, 153: 85, 1984
- transluminal dilatation of the distal abdominal aorta and of the common and external iliac arteries (ab), Zorn-Bopp E; Ingrisch H; Mietaschck A; et al, 142: 560, 1982
- ultrasound techniques for evaluation of lower extremity arterial occlusion, Knox RA; Strandness DE, (SU), 2: 264, 1981
- unusual angiographic appearance of aorto-iliac disease presenting as the Leriche syndrome (ab), Patel M; Waxman P; Rozenblit A; et al, 156: 269, 1985
- Arteries, subclavian**
- angioplasty of subclavian artery stenosis proximal to the vertebral origin, Damuth HD Jr; Diamond AB; Rappoport AS; et al, (AJNR), 4: 1239, 1983
- cervicomedial arterial injuries: a surgical challenge (ab), Robbs JV; Baker LW; Human RR; et al, 141: 582, 1981
- computed tomography in congenital anomalies of the aortic arch and great vessels, McLoughlin MJ; Weisbrod GL; Wise DJ; Yeung HPH, 138: 399, 1981
- CT of anomalies of the mediastinal vessels, Baron RL; Gutierrez FR; Sagel SS; et al, (AJR), 137: 571, 1981
- digital ischemia: angiographic differentiation of embolism from primary arterial disease, Maiman MH; Bookstein JJ; Bernstein EF, (AJR), 137: 1183, 1981
- doubly curved guide wire for use in the subclavian/vertebral artery system, Horton JA, 157: 262, 1985
- idiopathic multiple systemic aneurysms in a child (ab), Fee H; McGough E, 153: 275, 1984
- ipsilateral subclavian steal in association with aberrant origin of the left vertebral artery from the aortic arch, Holder JC; Binet EF; Thompson BW, (AJNR), 2: 411, 1981
- isolation of a subclavian artery, Nath PH; Castaneda-Zuniga WR; Zollikofer CL; et al, (AJR), 137: 683, 1981
- left subclavian arteriography via the translumbar approach (ab), Gross BH; Clark RA; Colley DP, 147: 302, 1983
- percutaneous angiography, work in progress, Ferris EJ; Ledor K; ben-Avi DD; Baker ML; Robbins KV; McCowan TC; Sharma B, 157: 319, 1985
- percutaneous transluminal angioplasty following endarterectomy, Tisnado J; Vines FS; Barnes RW; Beachley MC; Cho S-R, 152: 361, 1984
- percutaneous transluminal angioplasty for treatment of subclavian steal, Motarjeme A; Keifer JW; Zuska AJ; Nabawi P, 155: 611, 1985
- Arteries, surgery**
- percutaneous transluminal angioplasty following endarterectomy, Tisnado J; Vines FS; Barnes RW; Beachley MC; Cho S-R, 152: 361, 1984
- Arteries, testicular**
- Doppler ultrasound versus testicular scanning in the evaluation of the acute scrotum (ab), Rodriguez DD; Rodriguez WC; Rivera JJ; et al, 141: 284, 1981
- testicular arterial perfusion in varicocele: the role of rapid sequence scintigraphy with technetium in varicocele evaluation (ab), Comhaire F; Simons M; Kunnen M; et al, 152: 565, 1984
- Arteries, therapeutic blockade**
- absolute ethanol injection of the adrenal artery: hypertensive reaction, Fink JJ; Girtan M; Doppman JL, 154: 357, 1985
- acute arterial gastrointestinal hemorrhage: efficacy of transcatheter control, Clark RA; Colley DP; Eggers FM, (AJR), 136: 1185, 1981
- angioarchitecture of pulmonary arteriovenous malformations: an important consideration before embolotherapy, White RI Jr; Mitchell SE; Barth KH; et al, (AJR), 140: 681, 1983
- angiofibroma of the nasopharynx (ab), Lasjaunias P; Picard L; Manelfe C; et al, 140: 281, 1981
- angiographic classification of hepatic arterial collaterals, Charnsangavej C; Chuang VP; Wallace S; Soo C-S; Bowers TA, 144: 485, 1982
- angiographic diagnosis and treatment of hemobilia, Hirsch M; Avinoach I; Keynan A; Khodadadi J, 144: 771, 1982
- angiographic management of traumatic arteriovenous fistulas: clinical results, Clark RA; Gallant TE; Alexander ES, 147: 9, 1983
- angiography and therapeutic blockade in the control of hemoptysis: the importance of nonbronchial systemic arteries, Vujic I; Pyle R; Hungerford GD; Griffin CN, 143: 19, 1982
- arterial chemoembolization of hepatocellular carcinoma with mitomycin C microcapsules, Ohnishi K; Tsuchiya S; Nakayama T; Hiyama Y; Iwama S; Goto N; Takashi M; Ohtsuki T; Kono K; Nakajima Y; Okuda K, 152: 51, 1984
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- arterial occlusion: management of giant cell tumor and aneurysmal bone cyst, Chuang VP; Soo C-S; Wallace S; et al, (AJR), 136: 1127, 1981
- arteriovenous malformation of bone: an experience with therapeutic embolization, Katzen BT; Said S, (AJR), 136: 427, 1981
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- benefits of embolization without surgery for cerebral arteriovenous malformations, Wolpert SM; Barnett FJ; Prager RJ, (AJR), 138: 99, 1982
- bile duct necrosis: complication of transcatheter hepatic arterial embolization, Makuuchi M; Sukigara M; Mori T; Kobayashi J; Yamazaki S; Hasegawa H; Moriyama N; Takayama K; Hirohashi S, 156: 331, 1985
- bile duct scarring following ethanol embolization of the hepatic artery: an experimental study in monkeys, Doppman JL; Girtan ME, 152: 621, 1984
- biliary catheter drainage complicated by hemobilia: treatment by balloon embolotherapy, Mitchell SE; Shuman L; Kaufman SL; Chang R; Kadir S; Kinnison M; White RI Jr, 157: 645, 1985
- brachiocephalic vessel: selective and superselective catheterization, Berenstein A, 148: 437, 1983
- bronchial artery embolization in the management of hemoptysis: technical aspects and long-term results, Uflacker R; Kaemmerer A; Picon PD; Rizzon CF; Neves CMC; Oliveira ESB; Oliveira MEM; Azevedo SNB; Ossana R, 157: 637, 1985
- capillary embolization with ethibloc: new embolization concept tested in dog kidneys, Kauffmann GW; Rassweiler J; Richter G; et al, (AJR), 137: 1163, 1981
- carotid body tumors managed with preoperative embolization, report of two cases (ab), Borges LF; Heros RC; Debrun G, 152: 846, 1984
- carotid-cavernous fistula: closure with detachable silicone balloons, Norman D; Newton TH; Edwards MS; DeCaprio V, 149: 149, 1983
- carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), Pederson RA; Troost BT; Schramm VL Jr, 142: 263, 1982
- coil baffle in the experimental occlusion of large vascular structures, Chuang VP; Szwarc IA, 143: 25, 1982
- colonic infarction following ethanol embolization of renal-cell carcinoma, Cox GG; Lee KR; Price HI; Gunter K; Noble MJ; Mebus WK, 145: 343, 1982
- combination of stainless steel coil and compressed Ivalon: a new technique for embolization of large arteries and arteriovenous fistulas, Zollikofer CL; Castaneda-Zuniga WR; Galliani CA; Rysavy JA; Formanek AG; Amplatz K; Tadavarthi SM, 138: 229, 1981
- congenital arteriovenous malformations, the role of transcatheter arterial embolization (ab), Gomes AS; Busuttill RW; Baker JD; et al, 151: 261, 1984
- control of carcinoid syndrome with hepatic artery embolization, Mitty HA; Warner RRP; Newman LH; Train JS; Parnes IH, 155: 623, 1985
- control of massive hemoptysis by bronchial artery embolization with absolute alcohol, Naar CA; Soong J; Clore F; et al, (AJR), 140: 271, 1983
- control of massive hemoptysis by embolization of intercostal arteries: reply (L), Vujic I, 140: 250, 1981
- convenient preparation of ready-to-use particles in polyvinyl alcohol foam suspension for embolization, Berenstein A; Graeb DA, 145: 846, 1982
- current trends in the combined radiological and surgical management of vascular malformations, tumours and dysplasias involving the vertebral artery (ab), Merland JJ; Riche MC; George B; et al, 138: 255, 1981
- detachable balloon for therapeutic transcatheter occlusions, Hieshima GB; Grinnell VS; Mehlinger CM, 138: 227, 1981
- detachable steel spring coils for vessel occlusion, Lund G; Rysavy J; Kotula F; Castaneda-Zuniga WR; Amplatz K, 155: 530, 1985
- diffuse hepatic hemangiomas: percutaneous transcatheter embolization with detachable silicone balloons, Burrows PE; Rosenberg HC; Chuang HS, 156: 85, 1985
- distal splenic artery embolization with a flow-directed balloon catheter, Mazer M; Smith CW; Martin VN, 154: 245, 1985
- dominant-hemisphere arteriovenous malformations: therapeutic embolization with isobutyl-2-cyanoacrylate (ab), Vinuela FV; Debrun GM; Fox AJ; et al, 152: 552, 1984
- dural malformations with ophthalmic manifestations: results of particulate embolization in seven patients, Grossman RI; Sergott RC; Goldberg HI; et al, (AJNR), 6: 809, 1985

- early mechanism of action of arterially infused alcohol U.S.P. in renal devitalization, Buchta KS; Sands J; Rosenkrantz H; Roche WD, 145: 45, 1982
- effect of increasing current and decreasing blood flow for transcatheter electrocoagulation (TCEC) (ab), Ralston MD; Woodfield S; Halvorsen RA; et al, 145: 269, 1982
- embolism detection and prevention using scintigraphy during therapeutic arterial blockade, Seo HS; Surui S; Kokubo T; Yashiro N; Nishikawa J; Itai Y; Iio M, 157: 815, 1985
- embolization of a dural arteriovenous malformation using Gianturco coils, Han SS; Parry CE; Simeone FA, (AJNR), 3: 341, 1982
- embolization of an occluded segmental renal artery via collateral circulation in a child, LiPuma JP; Dresner I; Alfidi RJ; et al, (AJR), 136: 603, 1981
- embolization of arteriovenous malformations by direct percutaneous puncture, Doppman JL; Pevsner P, (AJR), 140: 773, 1983
- embolization of cerebral arteriovenous malformations with beryllate (ab), Debrun GM; Vinuela FV; Fox AJ; et al, 146: 281, 1983
- embolization of renal carcinoma: experience with 100 patients, Wallace S; Chuang VP; Swanson DA; Bracken B; Hersh EM; Ayala AG; Johnson D, 138: 563, 1981
- embolization of small vessels with a double-lumen microballoon catheter. part I: design and construction, ApSimon HT; Hartley DE, 151: 55, 1984
- embolization of small vessels with a double-lumen microballoon catheter. part II. laboratory, animal, and histological studies. work in progress, ApSimon HT; Hartley DE; Madden L; Harper C, 151: 59, 1984
- embolization of spinal cord vascular malformations via the anterior spinal artery, Riche MC; Melki JP; Merland JJ, (AJNR), 4: 378, 1983
- embolization of visceral arteriovenous fistulas with a modified steel wire technique, Kim D; Guthaner DF; Walter JF; et al, (AJR), 142: 1215, 1984
- embolization therapy in the management of congenital arteriovenous malformations, Gomes AS; Mali WP; Oppenheim WL, 144: 41, 1982
- embolization treatment of renal tumors (ab), Ritter H; Leisnering W; Endert G; et al, 140: 869, 1981
- embolotherapy in vascular disease, White RI Jr, (AJR), 142: 27, 1984
- embolotherapy of pulmonary arteriovenous malformations with detachable balloons, Barth KH; White RI Jr; Kaufman SL; Terry PB; Roland J-M, 142: 599, 1982
- endovascular electrocoagulation with a bipolar electrode and alternating current: a follow-up study in dogs, Brunelle FOS; Kunstlinger F; Quillard J, 148: 413, 1983
- ethanol for hepatic artery embolization (opin), Wallace S; Charnsangavej C; Carrasco CH; Bechtel WJ, 152: 821, 1984
- experimental canine hepatic artery embolization with polyvinyl alcohol foam particles, Chuang VP; Tsai C-C; Soo C-S; Wright KC; Wallace S; Charnsangavej C, 145: 21, 1982
- experimental evaluation of Ethibloc for nonsurgical nephrectomy, Wright KC; Bowers TA; Chuang VP; Tsai C-C, 145: 339, 1982
- experimental studies on new liquid embolization mixtures (Histoacryl-Lipiodol, Histoacryl-Panthopaque) (ab), Stoesslein F; Ditscherlein G; Romaniuk PA, 148: 879, 1983
- experimental transcatheter splenectomy using absolute ethanol, Mineau DE; Miller FJ Jr; Lee RG; Nakashima EN; Nelson JA, 142: 355, 1982
- ferromagnetic embolization: experimental evaluation, Barry JW; Bookstein JJ; Alksne JF, 138: 341, 1981
- gallbladder infarction after hepatic artery embolization, Takayasu K; Moriyama N; Muramatsu Y; et al, (AJR), 144: 135, 1985
- gallbladder infarction following hepatic transcatheter arterial embolization: angiographic study, Kuroda C; Iwasaki M; Tanaka T; Tokunaga K; Hori S; Yoshioka H; Nakamura H; Sakurai M; Okamura J, 149: 85, 1983
- gallbladder necrosis after transcatheter hepatic arterial embolization: a technique to avoid this complication, Onodera H; Oikawa M; Abe M; Goto Y, 152: 209, 1984
- gas in embolized tumors: an alternate hypothesis for its origin, Carroll BA; Walter JF, 147: 441, 1983
- gastric bleeding: therapy with intraarterial vasopressin and transcatheter embolization, Eckstein MR; Kelemouridis V; Athanasoulis CA; Waltman AC; Feldman L; van Breda A, 152: 643, 1984
- gas without abscess in renal tumour embolization (ab), Weber J; Docu N; Zabel G, 154: 272, 1985
- gelatin sponge in therapeutic neuroradiology: a subject review, Berenstein A; Russell EJ, 141: 105, 1981
- gel foam powder embolization of the left gastric artery in treatment of massive small-vessel gastric bleeding, Rosch J; Keller FS; Kozak B; Niles N; Dotter CT, 151: 365, 1984
- giant unclippable aneurysms: treatment with detachable balloons, Debrun GM; Fox AJ; Drake C; et al, (AJNR), 2: 167, 1981
- gluteal artery occlusion: intraarterial chemotherapy of pelvic neoplasms, Woods D; Bechtel W; Charnsangavej C; Haynie TP; Kim EE; Carrasco CH; Wallace S, 155: 341, 1985
- hepatic arterial embolization for hepatocellular carcinoma. comparison of CT scans and resected specimens, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Yamada T; Kishi K; Hasagawa H; Okazaki N, 150: 661, 1984
- hepatic artery embolization in 120 patients with unresectable hepatoma, Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Takashima S, 148: 397, 1983
- hepatic artery embolization in the treatment of hepatic neoplasms, Chuang VP; Wallace S, 140: 51, 1981
- hepatic artery embolization in the treatment of hepatic neoplasms (L), Levin DC, 142: 546, 1982
- hepatic artery embolization in the treatment of hepatic neoplasms: reply (L), Chuang VP; Wallace S, 142: 547, 1982
- hepatic embolization from the common hepatic artery using balloon occlusion technique, Nakamura H; Tanaka M; Oi H, (AJR), 145: 115, 1985
- hepatic infarction with absolute ethanol, O'Riordan D; McAllister H; Sheehan BJ; MacElean DP, 152: 627, 1984
- hepatocellular carcinoma detected by iodized oil: use of anticancer agents, Ohishi H; Uchida H; Yoshimura H; Ohue S; Ueda J; Katsuragi M; Matsuo N; Hosogi Y, 154: 25, 1985
- hepatocellular carcinoma treated by transcatheter arterial embolization: progress evaluated by computed tomography, Furui S; Otomo K; Itai Y; Iio M, 150: 773, 1984
- hypertension with renal carcinoma. an effect of arterial embolization (ab), Alavi JB; McLean GK, 151: 261, 1984
- idiopathic priapism successfully treated by unilateral embolization of internal pudendal artery (ab), Carmignani G; Belgrano E; Puppo P; et al, 139: 525, 1981
- inferior mesenteric arteriovenous fistula associated with portal hypertension and acute ischemic colitis. successful occlusion by intraarterial embolization with steel coils (ab), Capron J-P; Geneston J-L; Remond A; et al, 154: 272, 1985
- interventional neuroradiology—II. vertebrospinal embolizations (ab), Voigt K, 142: 279, 1982
- intra-arterial foreign body retrieved using endoscopic biopsy forceps, Kim M-S; Horton JA, 149: 597, 1983
- intra-arterial tissue adhesive for medical splenectomy in humans, Goldman ML; Philip PK; Sarrafzadeh MS; Sarfeh II; Salam AA; Galambos JT; Powers SR; Balint JA, 140: 341, 1981
- intrahepatic vascular lesions following nonsurgical percutaneous transhepatic bile duct intubation (ab), Hoevels J; Nilsson U, 138: 520, 1981
- intramuscular hemangioma (ab), Cohen AJ; Youkey JR; Clagett GP; et al, 150: 858, 1984
- isobutyl 2-cyanoacrylate embolization of a hepatoportal fistula, Ramchandani P; Goldenberg NJ; Soulen RL; et al, (AJR), 140: 137, 1983
- Ivalon embolization in abdominal neoplasms, Chuang VP; Soo C-S; Wallace S, (AJR), 136: 729, 1981
- Ivalon shavings: technical considerations of a new embolic agent, Herrera M; Rysavy JA; Kotula F; Rusnak BW; Castaneda-Zuniga WR; Amplatz K, 144: 638, 1982
- lumbar artery embolization in cancer patients, Soo C-S; Wallace S; Chuang VP; Carrasco CH; Phillips G, 145: 655, 1982
- major gastrointestinal hemorrhage from peripancreatic blood vessels in pancreatitis. treatment by embolotherapy (ab), Stuckman ML; Dooley MC; Jacques PF; et al, 154: 559, 1985
- management of massive hemoptysis by bronchial artery embolization, Uflacker R; Kaemmerer A; Neves C; Picon PD, 146: 627, 1983
- management of the posthepatic artery embolization syndrome (L), Clouse ME; Lee RGL, 152: 238, 1984
- management of variceal hemorrhage (ab), Gembrowicz RM; Kelly JJ; O'Donnell TF Jr; et al, 139: 256, 1981
- meningeal collateralization to normal cerebral vessels associated with intracerebral arteriovenous malformations: functional angiographic considerations, Russell EJ; Berenstein A, 139: 617, 1981
- middle sacral arteriography: diagnostic and therapeutic implications, Kudo S; Chuang VP; Wallace S; Bechtel WJ; Mir S, 151: 65, 1984
- multiple metallic pulmonary densities after therapeutic embolization (ab), Leitman BS; McCauley DI; Firooznia H, 148: 327, 1983
- neuroradiological treatment of carotid and vertebral fistulas and intracavernous aneurysms (ab), Scialfa G; Vaghi A; Valsecchi F; et al, 149: 616, 1983
- new occlusive agent for therapeutic embolization tested in dogs (ab), Peregrin JH; Kaspar M; Haco M; et al, 155: 275, 1985
- pancreatic and peripancreatic vessels: embolization for control of bleeding in pancreatitis, Vujic I; Andersen BL; Stanley JH; Gobien RP, 150: 51, 1984
- paresis following internal iliac artery embolization, Hare WSC; Holland CJ, 146: 47, 1983
- partial splenic embolization in children with hypersplenism, Kumpe DA; Rumack CM; Pretorius DH; Stoeker TJ; Stellin GP, 155: 357, 1985
- partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone: an experimental study in dogs, Wright KC; Anderson JH; Gianturco C; Wallace S; Chuang VP, 142: 351, 1982
- particulate intraarterial embolization in pelvic arteriovenous malformations, Palmaz JC; Newton TH; Reuter SR; et al, (AJR), 137: 117, 1981
- pathological study following bronchial artery embolization for haemoptysis in cystic fibrosis (ab), Fairfax AJ; Ball J; Batten JC; et al, 139: 764, 1981
- percutaneous embolization of bony pelvis neoplasms with tissue adhesive, Keller FS; Rosch J; Bird CB, 147: 21, 1983
- percutaneous recanalization of an occluded renal artery and delayed ethanol ablation of the kidney resulting in control of hypertension, Denny DF; Perlmutter LM; Bettmann MA, 151: 381, 1984
- percutaneous temporary embolization of the internal pudendal arteries in idiopathic priapism: 2 additional cases (ab), Belgrano E; Puppo P; Quattrini S; et al, 153: 848, 1984
- peripheral hepatic artery embolization for primary and secondary hepatic neoplasms, Clouse ME; Lee RGL; Duszak EJ; Lokich JJ; Trey C; Alday MR; Yoburn DC; Diamond J; Crosson AW; Costello P, 147: 407, 1983

- polyvinyl alcohol foam-Gelfoam for therapeutic embolization: a synergistic mixture, Horton JA, Marano GD, Kerber CW; et al. (AJNR), 4: 143, 1983
- polyvinyl alcohol sponge for embolotherapy: particle size and morphology, Jack CR Jr; Forbes G; Dewanjee MK; et al. (AJNR), 6: 595, 1985
- postembolic colonic infarction, Rosenkrantz H; Bookstein JJ; Rosen RJ; Goff WB II; Healy JF, 142: 47, 1982
- post-traumatic priapism: successful treatment by percutaneous catheter embolization (ab), McLeod RE; Clayden GR; Bonnell G, 145: 865, 1982
- prediction of early death after therapeutic hepatic arterial embolization (ab), Powell-Tuck J; McIvor J; Reynolds KW; et al, 154: 272, 1985
- preoperative embolization of renal tumours using balloon catheters (ab), Jensen R; Nilsson J, 145: 267, 1982
- preparation of gelfoam particles using an orthopedic rasp, Guinto FC Jr, 153: 260, 1984
- prevention of complications during embolotherapy of the lung (ab), White RI Jr; Lundell C, 154: 272, 1985
- radiographic management of juvenile angiofibromas, Bryan RN; Sessions RB; Horowitz BL. (AJNR), 2: 157, 1981
- removal of partially extruded steel coils, Herrera M; Castaneda-Zuniga WR; Rusnak BW; Lock JE; Amplatz K, 144: 644, 1982
- renal arteriovenous malformations: transcatheter embolization and follow-up, Nakamura H; Uchida H; Kuroda C; et al. (AJR), 137: 113, 1981
- risk of hepatic artery embolization in the presence of obstructive jaundice, Doppman JL; Gorton ME; Vermess M, 143: 37, 1982
- rolandic arteriovenous malformations: improvement in limb function by IBC embolization, Fox AJ; Girvin JP; Vinuela FV; et al. (AJNR), 6: 575, 1985
- serial changes in sonographic appearance after transcatheter hepatic arterial embolization, Onodera H; Oikawa M; Abe M; et al. (JUIIM), 4: 401, 1985
- serum C-reactive protein response to therapeutic embolization: possible role in management (ab), Hind CRK; Thomas AMK; Pepys MB; et al, 156: 565, 1985
- small bowel embolization (L), Walker WJ, 140: 566, 1981
- small bowel embolization: reply (L), Jander HP, 140: 566, 1981
- small bowel embolization: reply (L), Walker WJ, 140: 567, 1981
- small coils for large hemorrhages, Fankuchen EI; Martin EC; Karlson KB; et al. (AJR), 136: 816, 1981
- spinal osseous angioma: Gelfoam embolization (ab), Kapur P; Banna M, 140: 601, 1981
- splenic infarction, a complication of transcatheter hepatic arterial embolization for liver malignancies, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Ishikawa T; Ushio K; Matsue H; Sasagawa M; Yamada T, 151: 371, 1984
- surgical treatment of intracranial arteriovenous malformations (ab), Samson D, 149: 342, 1983
- therapeutic arterial embolisation of the spleen: a new cause of free intraperitoneal gas (ab), Allison DJ; Fletcher DR; Gordon-Smith EC, 144: 198, 1982
- therapeutic arterial embolisation: report of five years' experience (ab), O'Hallpin D; Legge D; MacElean DP, 153: 564, 1984
- therapeutic embolization for vascular trauma of the head and neck, Mehlinger CM; Hieshima GB; Grinnell VS; et al. (AJNR), 4: 137, 1983
- therapeutic embolization of a hyperfunctioning pheochromocytoma, Horton JA; Hrabovsky E; Klingberg WG; et al. (AJR), 140: 987, 1983
- therapeutic embolization of diffuse pulmonary arteriovenous malformations, Hatfield DR; Fried AM, (AJR), 137: 861, 1981
- therapeutic embolization of the gastroduodenal artery in hepatic artery infusion chemotherapy, Kuribayashi S; Phillips DA; Harrington DP; et al. (AJR), 137: 1169, 1981
- therapeutic embolization of the small-bowel arteries, Palmaz JC; Walter JF; Cho KJ, 152: 377, 1984
- transcatheter arterial chemoembolization of renal cell carcinoma with microencapsulated mitomycin C (ab), Kato T; Nemoto R; Mori H; et al, 140: 585, 1981
- transcatheter embolization for the control of wound hemorrhage following hip surgery (ab), Stock JR; Athanasoulis CA; Harris WH; et al, 139: 255, 1981
- transcatheter embolization of hepatocellular carcinoma: assessment of efficacy in cases of resection following embolization, Nakamura H; Tanaka T; Hori S; Yoshioka H; Kuroda C; Okamura J; Sakurai M, 147: 401, 1983
- transcatheter embolization of pelvic vessels for control of intractable hemorrhage, Lang EK, 140: 331, 1981
- transcatheter embolization of renal cell carcinoma with radioactive infarct particles, Lang EK; Sullivan J; DeKernion JB, 147: 413, 1983
- transcatheter embolization of superior mesenteric arteriovenous fistula, Uflacker R; Saadi J, (AJR), 139: 1212, 1982
- transcatheter embolization with bucrylate (in 100 patients), Goldman ML; Philip PK; Sarrafzadeh MS; et al. (RG), 2: 340, 1982
- transcatheter embolization with cyanoacrylate and nitrocellulose, Salomonowitz E; Gottlob R; Castaneda-Zuniga WR; Amplatz K, 149: 445, 1983
- transcatheter embolization with sodium tetradeceyl sulfate: experimental and clinical results, Cho KJ; Williams DM; Brady TM; Weiss CA; Forrest ME; Oke EJ; Griffin DJ, 153: 95, 1984
- transcatheter fiberoptic laser coagulation of blood vessels, O'Reilly GV; Colucci VM; Astorian DG; Schoene WC; Clarke RH; Hammerschlag SB, 142: 777, 1982
- transcatheter management of primary carcinoma of the liver, Charnsangavej C; Chuang VP; Wallace S; Soo CS; Bowers TA, 147: 51, 1983
- transcatheter vessel occlusion: angiographic results versus clinical success, Feldman L; Greenfield AJ; Waltman AC; Novelline RA; van Breda A; Luers P; Athanasoulis CA, 147: 1, 1983
- transhepatic embolization of hepatic artery pseudaneurysm following biliary drainage, Rosen RJ; Rothberg M, 145: 532, 1982
- transient hepatic dearterialization followed by regional intraarterial 5-fluorouracil infusion as treatment for liver tumors (ab), Dahl EP; Fredlund PE; Tylen U; et al, 141: 570, 1981
- traumatic facial arteriovenous malformation (ab), Holt GR; Holt JE; Cortez EA; et al, 139: 775, 1981
- traumatic presacral hemorrhage: angiographic diagnosis and therapy, Sclafani SJ; Becker JA, (AJR), 138: 123, 1982
- treatment of hemobilia by transcatheter vascular occlusion (ab), Vaughan R; Rosch J; Keller FS; et al, 155: 274, 1985
- treatment of hepatic neoplasm through extrahepatic collaterals, Soo C-S; Chuang VP; Wallace S; Charnsangavej C; Carrasco H, 147: 45, 1983
- treatment of priapism by transcatheter embolization of internal pudendal arteries (ab), Puppo P; Belgrano E; Quattrini S; et al, 152: 253, 1984
- uncommon vascular lesions of the intracavernous carotid siphon treated by Fogarty catheters (ab), Theron J, 141: 870, 1981
- use of iodinated contrast agents to ablate organs: experimental studies and histopathology, Doppman JL; Popovsky MA; Gorton ME, 138: 333, 1981
- use of iron carbonyl particles in embolization (L), Schwartz DT, 140: 564, 1981
- use of iron carbonyl particles in embolization: reply (L), Barry JW; Bookstein JJ, 140: 564, 1981
- vertebral artery embolization for control of massive hemorrhage, Bergsjordet B; Strother CM; Crummy AB; et al. (AJNR), 5: 201, 1984
- Arteries, tibial**
See Arteries, extremities
- Arteries, transluminal angioplasty**
accurate and safe puncture of a pulseless femoral artery: an aid in performing iliac artery percutaneous transluminal angioplasty, Khangure MS; Chow KC; Christensen MA, 144: 927, 1982
- adjunctive intraoperative arterial dilation (ab), Fogarty TJ; Chin A; Shoor PM; et al, 144: 201, 1982
- anatomic and hemodynamic evaluation of percutaneous transluminal angioplasty (ab), Flanagan DP; Schuler JJ; Spigos DG; et al, 144: 970, 1982
- angiographic control of renal artery stenosis 6 months following percutaneous transluminal angioplasty (ab), Ingrisch H; Hegele T; Frey KW, 148: 592, 1983
- angiography of upper extremity access fistulas for dialysis, Glanz S; Bashist B; Gordon DH; Butt KMH; Adamsons RJ, 143: 45, 1982
- angioplasty for femoral artery occlusion: comparison with surgery, Martin EC; Fankuchen EI; Karlson KB; et al. (AJR), 137: 915, 1981
- angioplasty of subclavian artery stenosis proximal to the vertebral origin, Damuth HD Jr; Diamond AB; Rappoport AS; et al. (AJNR), 4: 1239, 1983
- approach to transluminal angioplasty in patients with groin scarring or vascular grafts, Lu C-T; Zarins CK; Yang C-F; Sotturai V, 143: 395, 1982
- arterial pathology after percutaneous transluminal angioplasty, Hoffman MA; Fallon JT; Greenfield AJ; et al. (AJR), 137: 147, 1981
- aspirin inhibition of platelet deposition at angioplasty sites: demonstration by platelet scintigraphy, Cunningham DA; Kumar B; Siegel BA; Gilula LA; Totty WC; Welch MJ, 151: 287, 1984
- balloon-inflation device: the inflation helix, Salomonowitz E; Kotula F; Coleman CC; Hunter DW; Castaneda-Zuniga WR; Amplatz K, 150: 587, 1984
- Bell-Thompson rule as an aid for peripheral percutaneous transluminal angioplasty, Blinder RA; Randall PA, 145: 845, 1982
- dialysis access fistulas: treatment of stenoses by transluminal angioplasty, Glanz S; Gordon DH; Butt KMH; Hong J; Adamsons RJ; Sclafani SJ, 152: 637, 1984
- digital video subtraction angiography for evaluation of peripheral vascular disease, Crummy AB; Strother CM; Lieberman RP; Stieghorst MF; Sackett JF; Wojtowycz MM; Kruger RA; Turnipseed WD; Ergun DL; Shaw C-G; Mistretta CA; Ruzicka FF Jr, 141: 33, 1981
- dissection complicating angioplasty, Gardiner GA Jr; Meyerowitz MF; Harrington DP; et al. (AJR), 145: 627, 1985
- effect of aspirin on angioplasty-induced vessel wall hyperemia, Cragg AH; Einzig S; Rysavy JA; et al. (AJR), 140: 1233, 1983
- effect of increasing current and decreasing blood flow for transcatheter electrocoagulation (TCEC) (ab), Ralston MD; Woodfield S; Halvorsen RA; et al, 145: 269, 1982
- equipment choices, technical aspects and pitfalls of percutaneous transluminal angioplasty (ab), Levin DC; Harrington DP; Bettmann MA; et al, 152: 846, 1984
- examination of the physical characteristics leading to angioplasty balloon rupture, Gerlock AJ Jr; Regen DM; Shaff ML, 144: 421, 1982
- failed hemodialysis shunts: one year of experience with aggressive treatment, Zeit RM; Cope C, 154: 353, 1985
- failing arteriovenous dialysis fistulas: evaluation and treatment, Hunter DW; Castaneda-Zuniga WR; Coleman CC; Young AT; Salomonowitz E; Mercado S; Amplatz K, 152: 631, 1984
- failing or thrombosed Brescia-Cimino arteriovenous dialysis fistulas: angiographic evaluation and percutaneous transluminal angioplasty, Hunter DW; So SKS; Castaneda-Zuniga WR; Coleman CE; Sutherland DER; Amplatz K, 149: 105, 1983
- fibrinolysis in chronic arteriosclerotic occlusions: intrathrombotic injections of streptokinase. work in progress, Lammer J; Pilger E; Justich E; Neumayer K; Schreyer H, 157: 45, 1985
- fibromuscular dysplasia of the internal carotid artery: percutaneous transluminal angioplasty, Hasso AN; Bird CR; Zinke DE; et al. (AJR), 136: 955, 1981

- Gruntzig catheter with a 10-cm-long balloon, Sos TA; Sniderman KW; Beinart C, 141: 825, 1981
- hemodynamic assessment of transluminal angioplasty for lower extremity ischemia, Neiman HL; Bergan JJ; Yao JST; Brandt TD; Greenberg M; O'Mara CS, 143: 639, 1982
- hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries, Kaufman SL; Barth KH; Kadir S; Williams GM; Smith CW; Stonieser GL Jr; Leand PM; Adams PE; Wenham F; White RI Jr, 142: 329, 1982
- iliac artery occlusion: management with intrathrombus streptokinase infusion and angioplasty, Auster M; Kadir S; Mitchell SE; Williams GM; Perler BA; Chang R; White RI Jr, 153: 385, 1984
- iliac artery rupture: a complication of transluminal angioplasty, Simonetti G; Rossi P; Passariello R; et al, (AJR), 140: 989, 1983
- iliac artery rupture during transluminal angioplasty: treatment by embolization and surgical bypass, Jensen SR; Voegeli DR; Crummy AB; et al, (AJR), 145: 381, 1985
- impotence due to the external iliac steal syndrome treated by percutaneous transluminal angioplasty (ab), Van Unnik JG; Marsman JWP, 153: 565, 1984
- improved ruptured-balloon retrieval set, Smith DC; Durkos JL, 144: 430, 1982
- innominate artery angioplasty, Vitek JJ; Raymon BC; Oh SJ, (AJNR), 5: 113, 1984
- interventional radiologic procedures in the renal transplant, Curry NS; Cochran S; Barbaric ZL; Schabel SI; Pagani JJ; Kangaroo H; Diamant M; Gobien RP; Vujic I, 152: 647, 1984
- interventional techniques in congenital heart disease, Mitchell SE; Kan JS; White RI Jr, (SR), 20: 290, 1985
- localization grid for percutaneous transluminal angioplasty, Mayer JH; Wills PJ, 144: 649, 1982
- long-segment arterial occlusion: percutaneous transluminal angioplasty, Lu C-T; Zarins CK; Yang C-F; et al, (AJR), 138: 119, 1982
- low-dose intravascular fibrinolytic therapy, Totty WG; Gilula LA; McClelland BL; Ahmed P; Sherman LA, 143: 59, 1982
- management of angioplasty complications, unsuccessful procedures and early and late failures (ab), Samson RH; Sprayregen S; Veith FJ; et al, 154: 850, 1985
- manual injection syringe for inflation of high pressure balloon catheters, Lee KR; Sanders W, 153: 824, 1984
- mechanical effect of balloon angioplasty: case report with histology, Clouse ME; Tomashefski JF Jr; Reinhold RE; et al, (AJR), 137: 869, 1981
- mechanics of angioplasty: an experimental approach, Castaneda-Zuniga WR; Amplatz K; Laerum F; et al, (RG), 1-3: 1, 1981
- modified catheter for transluminal angioplasty of the femoropopliteal artery, Barth KH, 149: 598, 1983
- morphology after transluminal angioplasty in human beings (ab), Block PC; Myler RK; Stertzer S; et al, 142: 820, 1982
- new deflector handle for catheter exchange, Hawkins IF Jr; Hawkins MC, 152: 227, 1984
- new exchange guide wire for transluminal angioplasty, Rosen RJ; McLean GK; Oleaga JA; Freiman DB; Ring EJ, 140: 242, 1981
- new open-ended guidewire/catheter, Sos TA; Cohn DJ; Surur M; Wengrover SI; Saddekni S, 154: 817, 1985
- outpatient transluminal angioplasty, Manasli GB; Thunstrom BS; Thorpe CD; Lipson SR, 147: 7, 1983
- paralysis of arteries by intraluminal balloon dilatation: an experimental study, Castaneda-Zuniga WR; Laerum F; Rysavy JA; Rusnak BW; Amplatz K, 144: 75, 1982
- patency after femoral angioplasty: correlation of angiographic appearance with clinical findings, Probst P; Cerny P; Owens A; et al, (AJR), 140: 1227, 1983
- percutaneous arterial grafting, Cragg AH; Lund G; Rysavy JA; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K, 150: 45, 1984
- percutaneous aspiration thromboembolism, Starck EE; McDermott JC; Crummy AB; Turnipseed WD; Achur CW; Burgess JH, 156: 61, 1985
- percutaneous catheter balloons: failure to deflate, Schneider JR; Johnsrude IS; Lund G; Rysavy J; Anderson RW; Amplatz K, 155: 832, 1985
- percutaneous embolectomy by transcatheter aspiration, Sniderman KW; Bodner LJ; Saddekni S; Surur M; Sos TA, 150: 357, 1984
- percutaneous puncture of venous bypass grafts for transluminal angioplasty, Zajko AB; McLean GK; Freiman DB; et al, (AJR), 137: 799, 1981
- percutaneous recanalization of common iliac artery occlusions: an unacceptable complication rate?, Ring EJ; Freiman DB; McLean GK; et al, (AJR), 139: 587, 1982
- percutaneous recanalization of iliac artery occlusions: an alternative to surgery in the high-risk patient, Pilla TJ; Peterson GJ; Tanta S; et al, (AJR), 143: 313, 1984
- percutaneous transluminal angioplasty, Sos TA; Sniderman KW, (SR), 16: 26, 1981
- percutaneous transluminal angioplasty (ab), Neiman HL; Brandt TD; Greenberg M, 142: 269, 1982
- percutaneous transluminal angioplasty (ab), Galichia JP; Duick GF; Bajaj AK; et al, 148: 334, 1983
- percutaneous transluminal angioplasty (ab), Galichia JP; Duick GF; Bajaj AK; et al, 148: 592, 1983
- percutaneous transluminal angioplasty (ab), Council on Scientific Affairs American Medical As, 154: 850, 1985
- percutaneous transluminal angioplasty as a complement to surgery, Motarjeme A; Keifer JW; Zuska AJ, 141: 341, 1981
- percutaneous transluminal angioplasty for arterial disease of the lower extremities, Katzen BT, (AJR), 142: 23, 1984
- percutaneous transluminal angioplasty for limb salvage, Lu C-T; Zarins CK; Yang C-F; Turcotte JK, 142: 337, 1982
- percutaneous transluminal angioplasty for treatment of subclavian steal, Motarjeme A; Keifer JW; Zuska AJ; Nabawi P, 155: 611, 1985
- percutaneous transluminal angioplasty in diabetic patients: an effective treatment modality (ab), Ford KK; Braun SD; Moore AV Jr; et al, 155: 852, 1985
- percutaneous transluminal angioplasty in the region of the aortic bifurcation: the two-balloon technique with results and long-term follow-up study, Tegtmeyer CJ; Kellum CD; Kron IL; Mentzer RM Jr, 157: 661, 1985
- percutaneous transluminal angioplasty in the treatment of abdominal aortic aneurysm, Ring EJ; McLean GK; et al, (AJR), 139: 247, 1982
- percutaneous transluminal angioplasty of radiation-induced arterial stenoses, Guthaner DF; Schmitz L, 144: 77, 1982
- percutaneous transluminal angioplasty of the brachiocephalic arteries, Motarjeme A; Keifer JW; Zuska AJ, (AJR), 138: 457, 1982
- percutaneous transluminal angioplasty of the femoropopliteal artery: initial and long-term results, Krepel VM; van Andel GJ; van Erp WFM; Breslau PJ, 156: 325, 1985
- percutaneous transluminal angioplasty of the iliac arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 363, 1984
- percutaneous transluminal angioplasty of the popliteal artery and its branches, Tamura S; Sniderman KW; Beinart C; Sos TA, 143: 645, 1982
- percutaneous transluminal angioplasty of the vertebral arteries, Motarjeme A; Keifer JW; Zuska AJ, 139: 715, 1981
- percutaneous transluminal angioplasty technique: early and late results (bk rev), Dotter CT; Gruntzig AR; Schoop W; Zeitler E. Reviewed by Gerlock AJ Jr, 153: 378, 1984
- percutaneous transluminal angioplasty vs. surgery for renovascular hypertension, Miller GA Jr; Ford KK; Braun SD; et al, (AJR), 144: 447, 1985
- percutaneous transluminal coronary angioplasty: a review of the literature (ab), Przybojewski JZ; Weich HH, 152: 846, 1984
- percutaneous transluminal coronary angioplasty: current procedure and future direction, Hall D; Gruntzig A, (AJR), 142: 13, 1984
- percutaneous transluminal dilatation for restoration of angioaccess in chronic hemodialysis patients (ab), Probst P; Mahler F; Krneta A; et al, 148: 879, 1983
- percutaneous transluminal dilatation of the iliac artery: long-term results, van Andel GJ; van Erp WFM; Krepel VM; Breslau PJ, 156: 321, 1985
- percutaneous transluminal dilation of aortocoronary saphenous vein bypass grafts (ab), Ford WB; Wholey MH; Zikria EA; et al, 142: 267, 1982
- percutaneous transluminal laser angioplasty for treatment of peripheral vascular disease: clinical experience with 16 patients, Ginsburg R; Wexler L; Mitchell RS; Proffitt D, 156: 619, 1985
- percutaneous transluminal renal angioplasty in renovascular hypertension due to atheroma or fibromuscular dysplasia (ab), Sos TA; Pickering TG; Sniderman KW; et al, 151: 547, 1984
- pharmacology of angioplasty and intravascular thrombolysis, Murray PD; Garnic JD; Bettmann MA, (AJR), 139: 795, 1982
- potential impact of digital video subtraction angiography on screening for renovascular hypertension, Hillman BJ; Oviatt TW; Capp MP; Prosnitz EH; Osborne RW Jr; Goldstone J; Zukofski CF; Malone JM, 142: 577, 1982
- potential mechanisms of angioplasty (ab), Wolf GL; LeVein RF; Ring EJ, 152: 846, 1984
- prostaglandins and angioplasty: an experimental study in canine arteries, Zollikofer CL; Cragg AH; Einzig S; Castaneda-Zuniga WR; Castaneda F; Rysavy JA; Bruhlmann WF; Shebuski RJ; Amplatz K, 149: 681, 1983
- relation between arterial and balloon rupture in experimental angioplasty, Zollikofer CL; Salomonowitz E; Castaneda-Zuniga WR; et al, (AJR), 144: 777, 1985
- release of atherosclerotic debris after transluminal angioplasty (ab), Block PC; Elmer D; Fallon JT, 146: 276, 1983
- removing the stuck, ruptured angioplasty balloon catheter, Tegtmeyer CJ; Bezirdjian DR, 139: 231, 1981
- renal angioplasty for hypertension: predictive factors for long-term success, Martin EC; Mattern RF; Baer L; et al, (AJR), 137: 921, 1981
- renal transplant arterial stenosis: percutaneous transluminal angioplasty, Gerlock AJ Jr; MacDonell RC Jr; Smith CW; et al, (AJR), 140: 325, 1983
- results of percutaneous transluminal angioplasty, Zeitler E; Richter EI; Roth FJ; Schoop W, 146: 57, 1983
- selected techniques in percutaneous transluminal angioplasty, Ring EJ; McLean GK; Freiman DB, (AJR), 139: 767, 1982
- simple mechanical device for inflation of dilating balloons, Cragg AH; Kotula F; Castaneda-Zuniga WR; Amplatz K, 147: 273, 1983
- site of arterial wall rupture in transluminal angioplasty: an experimental study, Laerum F; Castaneda-Zuniga WR; Rysavy JA; Moore R; Amplatz K, 144: 769, 1982
- streptokinase and transluminal angioplasty in the treatment of acutely thrombosed hemodialysis access fistulas, Rodkin RS; Bookstein JJ; Heeney DJ; Davis GB, 149: 425, 1983
- subclavian and carotid angioplasties for Takayasu's arteritis (ab), Hodgins GW; Dutton JW, 150: 857, 1984
- transluminal angioplasty (bk rev), Castaneda-Zuniga WR, ed. Reviewed by Gerlock AJ Jr, 151: 348, 1984
- transluminal angioplasty: a mechanical-pathophysiological correlation of its physical mechanisms, Kinney TB; Chin AK; Rurik GW; Finn JC; Shoor PM; Hayden WG; Fogarty TJ, 153: 85, 1984

- transluminal angioplasty evaluated by electron microscopy, Zollhofer CL; Salomonowitz E; Sibley R; Chain J; Bruhlmann WF; Castaneda-Zuniga WR; Amplatz K, 153: 369, 1984
- transluminal angioplasty for treatment of vasculogenic impotence, Castaneda-Zuniga WR; Smith AD; Kaye K; et al, (AJR), 139: 371, 1982
- transluminal angioplasty of the iliac and femoral arteries: follow-up results without anticoagulation, Freeman DB; Spence R; Gatenby RA; Gertner M; Roberts B; Berkowitz HD; Ring EJ; Oleaga JA, 141: 347, 1981
- transluminal angioplasty of the superior mesenteric artery: an alternative to surgical revascularization, Roberts L Jr; Wertman DE Jr; Mills SR; et al, (AJR), 141: 1039, 1983
- transluminal dilatation of the distal abdominal aorta and of the common and external iliac arteries (ab), Zorn-Bopp E; Ingrisch H; Mietaschck A; et al, 142: 560, 1982
- transluminal expandable nitinol coil stent grafting: preliminary report, Dotter CT; Buschmann RW; McKinney MK; Rosch J, 147: 259, 1983
- transluminal recanalization of an occluded renal artery: reversal of anuria in a patient with a solitary kidney, Gutierrez OH; Izzo JL Jr; Burgener FA, (AJR), 137: 1254, 1981
- treatment of renal artery embolism (ab), Nicholas GC; DeMuth WE Jr, 153: 565, 1984
- treatment of stenotic lesions in dialysis access fistulas and shunts by transluminal angioplasty, Gordon DH, Glanz S; Bult KMH; Adamsons RJ; Koenig MA, 143: 53, 1982
- use of a two-way stopcock to provide a closed system to facilitate percutaneous transluminal angioplasty (ab), Cho S-R; Tisnado J; Vines FS, 147: 302, 1983
- vasa vasorum and angioplasty, Cragg AH; Einzig S; Rysavy JA; Castaneda-Zuniga WR; Borgwardt B; Amplatz K, 148: 75, 1983
- visualization of a fine periluminal vascular network following transluminal angioplasty: possible demonstration of the vasa vasorum, Train JS; Mitty HA; Efremidis SC; Rabinowitz JG, 143: 399, 1982
- Arteries, trigeminal**
proatlantal intersegmental artery and trigeminal artery associated with an aneurysm, case report (ab), Tanaka Y; Hara H; Momose C; et al, 152: 259, 1984
- Arteries, umbilical**
aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab), Henry CG; Gutierrez FR; Lee JKT; et al, 141: 576, 1981
- "inverted V" sign of pneumoperitoneum, Bray JF, 151: 45, 1984
- ultrasonic detection of complications following umbilical arterial catheterization in the neonate, Oppenheimer DA; Carroll BA; Garth KE, 145: 667, 1982
- Arteries, US studies**
aneurysms of the abdominal aorta, iliac, and femoral arteries, Gooding GAW, (SU), 3: 170, 1982
- aneurysms of the splenic artery: noninvasive diagnosis by pulsed Doppler sonography (ab), Derchi LE; Biggi E; Cicio GR; et al, 153: 573, 1984
- characteristic CT pattern of giant superior mesenteric artery aneurysms (ab), Passariello R; Simonetti G; Rovighi L; et al, 139: 267, 1981
- comparison of B-mode real-time ultrasound scanning with arteriography in detecting vascular defects during surgery, Sigel B; Coelho JG; Flanagan DP; Schuler JJ; Spigos DG; Machi J, 145: 777, 1982
- duplex ultrasound imaging: vascular applications, Wetzner SM; Kiser LC; Bezreh JS, 150: 507, 1984
- hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries, Kaufman SL; Barth KH; Kadir S; Williams GM; Smith GW; Stonesifer GL Jr; Leand PM; Adams PE; Wenham F; White RI Jr, 142: 329, 1982
- intraoperative Doppler techniques for arterial evaluation, Zierler RE, (SU), 6: 73, 1985
- prospective assessment of the aorto-iliac segment by visual interpretation of frequency analyzed Doppler waveforms—comparison with arteriography (ab), Walton L; Martin TRP; Collins M, 152: 867, 1984
- sonographic demonstration of buckling of the great vessels of the neck, Subramanyam BR; Hori SC, (AJR), 142: 1111, 1984
- static and real-time B-mode sonography of arterial occlusions, Gooding GAW; Effenev DJ, (AJR), 139: 949, 1982
- subcostal 2-dimensional echocardiographic imaging of peripheral left coronary artery aneurysms in Kawasaki disease (ab), Maeda T; Yoshida H; Funabashi T; et al, 151: 558, 1984
- Arteries, vertebral**
See Vertebral arteries
- Arteries, vertebrobasilar**
occipitobasilar instability and vertebrobasilar ischemia: case report (ab), Coria F; Rebollo M; Quintana F; et al, 145: 275, 1982
- peripheral aneurysms of the cerebellar arteries (ab), Gacs G; Vinuela FV; Fox AJ; et al, 149: 343, 1983
- Arteries, vitelline**
vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab), Hoyme HE; Higginbottom MC; Jones KL, 140: 860, 1981
- Arteriography**
See Angiography
- Arteriosclerosis**
accuracy and limitations of intravenous digital subtraction angiography in the evaluation of atherosclerotic cerebrovascular disease: angiographic and surgical correlations (ab), Earnest F IV; Houser OW; Forbes GS; et al, 152: 257, 1984
- aneurysms of the abdominal aorta, iliac, and femoral arteries, Gooding GAW, (SU), 3: 170, 1982
- arteriographic measurement of the abdominal aorta, iliac, and femoral arteries in women with atherosclerotic occlusive disease, Cronenwett JL; Garrett HE, 148: 389, 1983
- atherosclerosis and aneurysm of aorta in relation to smoking habits and age (ab), Auerbach O; Garfinkel L, 139: 767, 1981
- calcified aortic plug syndrome (ab), Walter JF; Olcott CN IV; Mehigan JT III; et al, 144: 968, 1982
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- cardiovascular lesions in chronic pancreatitis (ab), Gullo L; Stella A; Labriola E; et al, 147: 299, 1983
- carotid atherosclerosis: high-resolution real-time sonography correlated with arteriography, Wolverson MK; Heiberg E; Sundaram M; et al, (AJR), 140: 355, 1983
- cephalic fibromuscular dysplasia in 32 patients (ab), So EL; Toole JF; Dalal P; et al, 143: 817, 1982
- cerebral atheromatous embolism following carotid sinus pressure (ab), Beal MF; Park TS; Fisher CM, 141: 871, 1981
- clinical applications of noninvasive cerebrovascular screening, Diethrich EB, (SU), 2: 285, 1981
- clinical value of coronary bypass graft evaluation with CT, Godwin JD; Califf RM; Korobkin M; et al, (AJR), 140: 649, 1983
- comparison and significance of bypass patency rates in noncritical versus critical coronary obstruction, Levin DC; Beckmann CF; Sos TA; Sniderman KW, 143: 413, 1982
- CT demonstration of wandering basilar artery (ab), Spira R, 144: 975, 1982
- CT diagnosis of perianeurysmal fibrotic reactions in aortiliac aneurysm (ab), Feldberg MAM; van Waes PFGM; ten Haken GB, 147: 311, 1983
- diagnosis and monitoring in arterial surgery: the use of ultrasound and related techniques (ab), Baird RN, 145: 284, 1982
- different degrees of atherosclerosis detected by backscattered ultrasound: an in vitro study on fixed human aortic walls (ab), Picano E; Landini L; Distante A; et al, 152: 262, 1984
- diffuse arterial narrowing after thromboembolism with the Fogarty balloon catheter, Greenwood LH; Hallett JW Jr; Yrizarry JM; et al, (AJR), 142: 141, 1984
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- digital subtraction angiography of the carotid arteries: a comparative study in 100 patients, Chilcote WA; Modic MT; Pavlicek W; Little JR; Furlan AJ; Duchesneau PM; Weinstein MA, 139: 287, 1981
- dissecting aneurysm of the cerebral arteries (ab), Grosman H; Fornasier VL; Bonder D; et al, 139: 771, 1981
- duplex ultrasound screening for carotid arteriosclerotic disease in asymptomatic patients, Jackson VP; Bendick PJ, (JUIIM), 4: 411, 1985
- eccrine sweat gland carcinoma of the eyelid with orbital involvement (ab), Khalil M; Brownstein S; Codere F; et al, 140: 278, 1981
- efficacy of CT in the diagnosis of vascular dementia, Glatt SL; Lantos G; Danziger A; et al, (AJNR), 4: 703, 1983
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerigraphy, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- gated magnetic resonance imaging of the normal and diseased heart, Lieberman JM; Alfidi RJ; Nelson AD; Botti RE; Moir TW; Haaga JR; Koppwoda S; Miraldi FD; Cohen AM; Butler HE; Nara A; Hellerstein HK, 152: 465, 1984
- hemodynamic considerations in peripheral and cerebrovascular disease, Carter SA, (SU), 2: 254, 1981
- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation, James EM; Earnest F IV; Forbes GS; Reese DF; Houser OW, 144: 853, 1982
- intra-arterial digital subtraction angiography of the head and neck, Weinstein MA; Pavlicek W; Modic MT; Duchesneau PM, 147: 717, 1983
- intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983
- lasting improvement of renovascular hypertension by transluminal dilatation of atherosclerotic and nonatherosclerotic renal artery stenoses (ab), Mahler F; Probst P; Haertel M; et al, 145: 269, 1982
- long-term follow-up of occlusion of the central retinal vein in young adults (ab), Priluck IA; Robertson DM; Hollenhorst RW, 138: 530, 1981
- morphology after transluminal angioplasty in human beings (ab), Block PC; Myler RK; Stertzer S; et al, 142: 820, 1982
- newly devised long sheath for transfemoral angiography, Nakamura H; Oi H, 155: 828, 1985
- nuclear magnetic resonance imaging of atherosclerosis, Higgins CB; Herfkens R; Hricak H; et al, (RC), 4: 137, 1984
- nuclear magnetic resonance imaging of atherosclerotic disease, Herfkens R; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Sheldon PE; Kaufman L, 148: 161, 1983
- paralysis of cranial nerves III, IV, and VI: cause and prognosis in 1000 cases (ab), Rush JA; Younger BR, 139: 774, 1981
- pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), De Reuck J; Crevits L; De Coster W; et al, 139: 263, 1981
- percutaneous dilatation of an abdominal aortic stenosis: three-balloon-catheter technique, Kump DA, 141: 536, 1981
- percutaneous transluminal angioplasty following endarterectomy, Tisnado J; Vines FS; Barnes RW; Beachley MC; Cho S-R, 152: 361, 1984
- percutaneous transluminal angioplasty for limb salvage, Lu C-T; Zarins CK; Yang C-F; Turcotte JK, 142: 337, 1982
- percutaneous transluminal angioplasty in arteriosclerotic internal carotid artery stenosis, Bockenheimer SAM; Mathias K, (AJNR), 4: 791, 1983

- percutaneous transluminal angioplasty of the aorta. light and electron microscopic observations in normal and atherosclerotic rabbits, Zollhofer CL; Chain J; Salomonowitz E; Runge W; Bruhlmann WF; Castaneda-Zuniga WR; Amplatz K, 151: 355, 1984
 - percutaneous transluminal dilatation in the treatment of renal vascular hypertension (ab), Grim CE; Luft FC; Yune HY; et al, 144: 199, 1982
 - persistent sciatic artery (ab), McLellan GL; Moretti LB, 146: 575, 1983
 - pharmacology of angioplasty and intravascular thrombolysis, Murray PD; Garnic JD; Bettmann MA, (AJR), 139: 795, 1982
 - possible detection of atherosclerotic coronary calcification by two-dimensional echocardiography (ab), Rogers EW; Feigenbaum H; Weyman AE; et al, 139: 538, 1981
 - posttraumatic bilateral vertebral artery occlusion (ab), Six EG; Stringer WL; Cowley AR; et al, 142: 567, 1982
 - release of atherosclerotic debris after transluminal angioplasty (ab), Block PC; Elmer D; Fallon JT, 146: 276, 1983
 - renal angioplasty for hypertension: predictive factors for long-term success, Martin EC; Mattern RF; Baer L; et al, (AJR), 137: 921, 1981
 - renal artery angioplasty: techniques and early results (ab), Sos TA; Saddekni S; Sniderman KW; et al, 148: 333, 1983
 - subcortical arteriosclerotic encephalopathy: a clinical and radiological investigation (ab), Loizou LA; Kendall BE; Marshall J, 141: 579, 1981
 - ultrasonic imaging of the coronary arteries in open-chest humans: evaluation of coronary atherosclerotic lesions during cardiac surgery (ab), Sahn DJ; Barratt-Boyes BG; Graham K; et al, 148: 345, 1983
 - use of percutaneous transluminal angioplasty for renal artery stenosis in patients with generalized atherosclerosis (ab), Flechner SM; Novick AC; Vidt D; et al, 146: 574, 1983
- ## Arteriovenous malformations
- brain-stem hematoma (ab), O'Laoire SA; Crockard HA; Thomas DGT; et al, 145: 274, 1982
 - computed tomography of the infratentorial neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982
 - congenital arteriovenous malformations, the role of transcatheter arterial embolization (ab), Gomes AS; Busuttil RW; Baker JD; et al, 151: 261, 1984
 - detachable balloon for therapeutic transcatheter occlusions, Hieshima GB; Grinnell VS; Mehlinger CM, 138: 227, 1981
 - direct puncture angiography in congenital venous malformations, Bost LM; Levin DC; Fellows KE, (AJR), 140: 135, 1983
 - embolization of a dural arteriovenous malformation using Gianturco coils, Han SS; Parry CE; Simeone FA, (AJNR), 3: 341, 1982
 - embolization of arteriovenous malformations by direct percutaneous puncture, Doppman JL; Pevsner P, (AJR), 140: 773, 1983
 - multiple metallic pulmonary densities after therapeutic embolization (ab), Leitman BS; McCauley DI; Firooznia H, 148: 327, 1983
 - potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), Kaufman L; Crooks LE; Sheldon P; et al, 147: 912, 1983
 - ruptured intracranial aneurysm associated with cerebral reticulum cell sarcoma (ab), Stiller J; Yang WC; Rudansky M; et al, 147: 907, 1983
 - surgical treatment of tentorial arteriovenous malformations draining into the subarachnoid space, report of four cases (ab), Grisoli F; Ventetelli F; Fuchs S; et al, 154: 279, 1985
 - vascular anomalies in the orbit: CT and angiographic diagnosis (ab), Lloyd GAS, 144: 715, 1982
 - vascular complication of percutaneously placed pigtail ureteral stent (ab), Lalude AO; Conroy RM, 151: 547, 1984
- ## Arteriovenous malformations, cecal
- caecal arterio-venous malformation: an uncommon cause of iron deficiency anaemia (ab), Chakera TMH, 139: 767, 1981
- ## Arteriovenous malformations, cerebellar
- arteriovenous malformation of the cerebellar vermis (ab), Manno NJ; Van Landingham JH, 141: 870, 1981
- ## Arteriovenous malformations, cerebral
- aneurysms of the posterior cerebral artery in children, Kaplan PA; Hahn FJ, (AJNR), 5: 771, 1984
 - benefits of embolization without surgery for cerebral arteriovenous malformations, Wolpert SM; Barnett FJ; Prager RJ, (AJR), 138: 99, 1982
 - Bragg-Peak proton-beam therapy for arteriovenous malformations of the brain (ab), Kjellberg RN; Hanamura T; Davis KR; et al, 151: 563, 1984
 - chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982
 - CT of thrombosed arteriovenous malformations in children, Mitnick JS; Pinto RS; Lin JP; Rose H; Lieberman A, 150: 385, 1984
 - dominant-hemisphere arteriovenous malformations: therapeutic embolization with isobutyl-2-cyanoacrylate, Vinuela FV; Debrun GM; Fox AJ; et al, (AJNR), 4: 959, 1983
 - dominant-hemisphere arteriovenous malformations: therapeutic embolization with isobutyl-2-cyanoacrylate (ab), Vinuela FV; Debrun GM; Fox AJ; et al, 152: 552, 1984
 - dural arteriovenous malformations of the base of the anterior cranial fossa (ab), Ito J; Imamura H; Kobayashi K; et al, 151: 266, 1984
 - dural malformations with ophthalmic manifestations: results of particulate embolization in seven patients, Grossman RI; Sergott RC; Goldberg HI; et al, (AJNR), 6: 809, 1985
 - effectiveness of contrast regimens in CT detection of vascular malformations of the brain, Hayman LA; Fox AJ; Evans RA, (AJNR), 2: 421, 1981
 - embolization of cerebral arteriovenous malformations with bucrylate (ab), Debrun GM; Vinuela FV; Fox AJ; et al, 146: 281, 1983
 - gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, Mishkin FS, (SNM), 11: 161, 1981
 - intraparenchymal blood-fluid levels: new CT sign of arteriovenous malformation rupture, Richmond T; Virapongse C; Sarwar M; et al, (AJNR), 2: 577, 1981
 - medial occipital arteriovenous malformations (ab), Martin NA; Wilson CB, 146: 581, 1983
 - mirror image arteriovenous malformations of the brain (ab), Naseem M; Sanchez O; Rezvanpour AO, 154: 277, 1985
 - NMR imaging in the diagnosis and management of intracranial angiomas, Young JR; Bydder GM; Hall AS; et al, (AJNR), 4: 837, 1983
 - occlusive vascular disease associated with cerebral arteriovenous malformations, Mawad ME; Hilal SK; Michelsen WJ; Stein B; Ganti SR, 153: 401, 1984
 - peripheral aneurysms of the cerebellar arteries (ab), Gacs G; Vinuela FV; Fox AJ; et al, 149: 343, 1983
 - preembolization superselective angiography: role in the treatment of brain arteriovenous malformations with isobutyl-2-cyanoacrylate, Vinuela FV; Fox AJ; Debrun GM; et al, (AJNR), 5: 765, 1984
 - progressive thrombosis of brain arteriovenous malformations after embolization with isobutyl-2-cyanoacrylate, Vinuela FV; Fox AJ; Debrun GM; et al, (AJNR), 4: 1233, 1983
 - rolandic arteriovenous malformations: improvement in limb function by IBC embolization, Fox AJ; Girvin JP; Vinuela FV; et al, (AJNR), 6: 575, 1985
 - sonographic demonstration of Galenic arteriovenous malformations in the neonate, Cubberley DA; Jaffe RB; Nixon GW, (AJNR), 3: 435, 1982
 - stenosis of afferent vessels of intracranial arteriovenous malformations, Omojola MF; Fox AJ; Vinuela FV; et al, (AJNR), 6: 791, 1985
 - treatment of cerebral arteriovenous malformations: combined neurosurgical and neuroradiologic approach, Cromwell LD; Harris AB, (AJNR), 4: 366, 1983
- ## Arteriovenous malformations, cranial
- angiographically occult vascular malformations causing intracranial hemorrhage (ab), Bitoh S; Hasegawa H; Fujiwara M; et al, 144: 712, 1982
 - arteriovenous malformations of the medial temporal lobe (ab), Heros RC, 145: 274, 1982
 - autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), Proesmans W; Van Damme B; Casar P; et al, 148: 882, 1983
 - chiasmal syndrome caused by arteriovenous malformations (ab), Sibony PA; Lessell S; Wray S, 146: 581, 1983
 - cryptic vascular malformations involving the brainstem, Yeates A; Enzmann D, 146: 71, 1983
 - digital intravenous subtraction angiography of intracranial arteriovenous malformations (ab), Gardeur D; Seurot M; Fonda C; et al, 152: 257, 1984
 - dural arteriovenous malformation of the major venous sinuses: an acquired lesion, Chaudhary MY; Sachdev VP; Cho SH; et al, (AJNR), 3: 13, 1982
 - dynamic CT using an arterial bolus, Quinto FC Jr; Hashim H; Crofford MJ; Mirfakhrae M, 157: 529, 1985
 - efficacy of intraoperative US for evaluating intracranial masses, Rubin JM; Dohrmann GJ, 157: 509, 1985
 - intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983
 - intracranial vascular malformations in children: computed tomographic and angiographic evaluation, Brunelle FOS; Harwood-Nash DCF; Fitz CR; Chuang SH, 149: 455, 1983
 - intracranial vascular malformations: MR and CT imaging, Kucharczyk W; Lemme-Pleghos L; Uske A; Brant-Zawadzki M; Dooms GC; Norman D, 156: 383, 1985
 - meningeal collateralization to normal cerebral vessels associated with intracerebral arteriovenous malformations: functional angiographic considerations, Russell EJ; Berenstein A, 139: 617, 1981
 - microgravimetric analysis of human brain tissue (ab), Takagi H; Shapiro K; Marmarou A; et al, 142: 564, 1982
 - occult arteriovenous malformation of the brainstem simulating multiple sclerosis (ab), Britt RH; Connor WS; Enzmann DR, 142: 567, 1982
 - surgical treatment of intracranial arteriovenous malformations (ab), Samson D, 149: 342, 1983
 - thrombosed arteriovenous malformations of the brain (ab), Wharen RE Jr; Scheithauer B; Laws ER Jr, 148: 339, 1983
 - unruptured intracranial arteriovenous malformations do cause mass effect, Kumar AJ; Vinuela FV; Fox AJ; et al, (AJNR), 6: 29, 1985
 - venous angiomas of the brain (ab), Moritake K; Handa H; Mori K; et al, 138: 761, 1981
- ## Arteriovenous malformations, extremities
- arteriovenous malformation of bone: an experience with therapeutic embolization, Katzen BT; Said S, (AJR), 136: 427, 1981
 - embolization therapy in the management of congenital arteriovenous malformations, Gomes AS; Mali WP; Oppenheim WL, 144: 41, 1982
- ## Arteriovenous malformations, facial
- traumatic facial arteriovenous malformation (ab), Holt GR; Holt JE; Cortez EA; et al, 139: 775, 1981
- ## Arteriovenous malformations, hepatic
- arterioportal communications: observations and hypotheses concerning transsinusoidal and transvascular types, Bookstein JJ; Cho KJ; Davis GB; Dail D, 142: 581, 1982
 - hereditary hemorrhage telangiectasia: sonographic findings in the liver, Clogman HM; DiCapo RD, 150: 521, 1984

Arteriovenous malformations, intestinal

diffuse intestinal arteriovenous malformation, Velasquez G; D'Souza VJ; Glass TA; et al, (AJR), 143: 1339, 1984

therapeutic embolization of the small-bowel arteries, Palmaz JC; Walter JF; Cho KJ, 152: 377, 1984

vascular malformations of the stomach and duodenum (ab), Lewis JW; Mason EE; Jochimsen PR, 142: 820, 1982

Arteriovenous malformations, meningeal

traumatic arteriovenous fistula between the middle meningeal artery and cortical vein (ab), Bitoh S; Hasegawa K; Fujiwara M; et al, 140: 277, 1981

Arteriovenous malformations, pancreatic

embolization therapy in the management of congenital arteriovenous malformations, Gomes AS; Mali WP; Oppenheim WL, 144: 41, 1982

Arteriovenous malformations, pelvic

particulate intraarterial embolization in pelvic arteriovenous malformations, Palmaz JC; Newton TH; Reuter SR; et al, (AJR), 137: 117, 1981

Arteriovenous malformations, pulmonary

angioarchitecture of pulmonary arteriovenous malformations: an important consideration before embolotherapy, White RI Jr; Mitchell SE; Barth KH; et al, (AJR), 140: 681, 1983

CT diagnosis of pulmonary arteriovenous malformations (ab), Rankin S; Falang LJ; Pugatch RD, 147: 308, 1983

dynamic computed tomography in the evaluation of vascular lung lesions, Godwin JD; Webb WR, 138: 629, 1981

embolization therapy in the management of congenital arteriovenous malformations, Gomes AS; Mali WP; Oppenheim WL, 144: 41, 1982

embolotherapy of pulmonary arteriovenous malformations with detachable balloons, Barth KH; White RI Jr; Kaufman SL; Terry PB; Roland J-M, 142: 599, 1982

generalized juvenile polyposis with pulmonary arteriovenous malformations and hypertrophic osteoarthropathy, Baert AL; Casteels-Van Daele M; Broeckx J; et al, (AJR), 141: 661, 1983

neurologic manifestations revealing pulmonary arteriovenous fistulas (ab), Deramond H; Remond A; Thiebot J; et al, 150: 861, 1984

pulmonary arteriovenous fistulas occluded by percutaneous introduction of coil springs, Keller FS; Rosch J; Barker AF; Nath PH, 152: 373, 1984

pulmonary arteriovenous malformations. physiologic observations and results of therapeutic balloon embolization (ab), Terry PB; White RI Jr; Barth KH; et al, 150: 857, 1984

radionuclide angiographic demonstration of systemic lung arterialization with arteriovenous fistulas (ab), Brendel AJ; Colle JP; Barat J-L; et al, 151: 276, 1984

systemic supply to a pulmonary arteriovenous malformation: relative contraindication to surgery, Laffey KJ; Thomashow B; Jaretzki A III; et al, (AJR), 145: 720, 1985

therapeutic embolization of diffuse pulmonary arteriovenous malformations, Hatfield DR; Fried AM, (AJR), 137: 861, 1981

worsening pulmonary hypertension after resection of arteriovenous fistula, Rodan BA; Godwin JD; Chen JTT; et al, (AJR), 137: 864, 1981

Arteriovenous malformations, renal

intrarenal arteriovenous malformation (ab), Takaha M; Matsumoto A; Ochi K; et al, 138: 757, 1981

renal arteriovenous malformations: transcatheter embolization and follow-up, Nakamura H; Uchida H; Kuroda C; et al, (AJR), 137: 113, 1981

vascular pseudotumors of the kidney (ab), Zollkofer CL; Castaneda-Zuniga WR; Nath PH; et al, 140: 266, 1981

Arteriovenous malformations, spinal

diagnosis of spinal arteriovenous malformation in a pregnant patient by MR imaging, Kulkarni MV; Burks DD; Price AC; et al, (JCAT), 9: 171, 1985

digital subtraction arteriography for spinal arteriovenous malformation, Levy JM; Hessel SJ; Christensen FK; et al, (AJNR), 4: 1217, 1983

dural arteriovenous malformations of the spine. clinical features and surgical results in 55 cases (ab), Symon L; Kuyama H; Kendall B, 153: 277, 1984

embolization of spinal cord vascular malformations via the anterior spinal artery, Riche MC; Melki JP; Merland JJ, (AJNR), 4: 378, 1983

intraarterial digital subtraction angiography of spinal arteriovenous malformations, Doppman JL; Krudy AG; Miller DL; et al, (AJNR), 4: 1081, 1983

intra-arterial digital subtraction angiography of the spinal cord, Yeates AE; Drayer BP; Heinz ER; Osborne D, 155: 387, 1985

intraarterial digital subtraction spinal angiography, Enzmann DR; Brody WR; Djang WT; et al, (AJNR), 4: 25, 1983

intraspinal extramedullary arteriovenous fistulae draining into the medullary veins (ab), Merland JJ; Riche MC; Chiras J, 143: 589, 1982

origin of spinal arteriovenous malformation and normal cord vasculature from a common segmental artery: angiographic and therapeutic considerations, Doppman JL; Di Chiro G; Oldfield EH, 154: 687, 1985

spinal cord arteriovenous malformations with significant intramedullary components (ab), Cogen P; Stein BM, 152: 259, 1984

tumors and arteriovenous malformations of the spinal cord: assessment using MR, Di Chiro G; Doppman JL; Dwyer AJ; Patronas NJ; Knop RH; Bairamian D; Verness M; Oldfield EH, 156: 689, 1985

Arteritis

acute abdominal complications of systemic lupus erythematosus and polyarteritis nodosa (ab), Zizic TM; Classen JN; Stevens MB, 147: 899, 1983

choroidal ischemia (ab), Gaudric A; Coscas G; Bird AC, 148: 340, 1983

intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983

leutic meningitis with gamma: clinical, radiographic, and neuropathologic features (ab), Kaplan JG; Sterman AB; Houroupan D; et al, 141: 869, 1981

neoplastic angioendotheliosis: a case with spontaneous regression and radiographic appearance of cerebral arteritis (ab), LeWitt PA; Forno LS; Brant-Zawadzki M, 148: 883, 1983

ophthalmoplegia, ptosis, and miosis in temporal arteritis (ab), Dimant J; Grob D; Brunner NG, 139: 772, 1981

periosteal new bone formation complicating juvenile polyarteritis nodosa (ab), Short DJ; Webley M, 154: 277, 1985

polyarteritis nodosa: regression of arterial aneurysms following immunosuppressive and corticosteroid therapy (ab), Yousefzadeh DK; Chow KC; Benson CA, 140: 591, 1981

radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia, Pear BL, (AJR), 137: 135, 1981

renal artery occlusion in PAN, Templeton PA; Pais SO, 156: 308, 1985

renal complications of polyarteritis nodosa: CT findings, Hekali P; Kivisaari L; Standertskjold-Nordenstam C-G; et al, (JCAT), 9: 333, 1985

short posterior ciliary artery insufficiency with hyperthermia (Uhthoff's symptom) (ab), Raymond LA; Sacks JG; Choromokos E; et al, 139: 773, 1981

subclavian and carotid angioplasties for Takayasu's arteritis (ab), Hodgins GW; Dutton JW, 150: 857, 1984

three patients with arteritis (ab), Eke F; Balfe JW; Hardy BE, 155: 551, 1985

ultrasonography of mucocutaneous lymph node syndrome, Vangrov MS; Kangaroo H; DiSessa TG; Isabel-Jones JB; Heins H, 139: 166, 1981

Arthritis

ankylosing spondylitis in men and women: a clinical and radiographic comparison, Braunstein EM; Martel W; Moidel R, 144: 91, 1982

anterior dislocation of the hip and associated femoral-head fractures (ab), DeLee JC; Evans JA; Thomas J, 139: 255, 1981

anterior femoral erosion and patellofemoral osteoarthritis (ab), Rose CP; Cockshott WP, 147: 301, 1983

arthritis in Behcet's syndrome (ab), Caporn N; Higgs ER; Dieppe PA; et al, 149: 337, 1983

arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981

arthrography of maintenance intermittent peritoneal dialysis (ab), Chalmers A; Reynolds WJ; Oreopoulos DG; et al, 138: 758, 1981

atlanto-axial dislocation in an 18-year-old female with yersinia arthritis (ab), Vilppula AJ; Jusila TUA; Kokko AM-L, 157: 280, 1985

calcium deposition diseases, Dalinka MK; Reginato AJ; Golden DA, (SR), 17: 39, 1982

calcium oxalate microcrystalline-associated arthritis in end-stage renal disease (ab), Hoffman GS; Schumacher HR; Paul H; et al, 146: 866, 1983

chronic repetitive trauma: a cause of atypical degenerative joint disease (ab), Hellmann DB; Helms CA; Genant HK, 154: 556, 1985

clinical and roentgenographic aspects of pseudogout: a study of 50 cases and a review (ab), Fam AG; Topp JR; Stein HB; et al, 141: 279, 1981

computed tomography in the evaluation of sacroiliac arthritis, Borlaza GS; Seigel RS; Kuhns LR; Good AE; Rapp R; Martel W, 139: 437, 1981

delayed complications of treated reduced recurrent anterior dislocations of the humeral head in young adults (ab), Sutro CJ; Sutro WH, 148: 591, 1983

destructive arthritis due to silicone: a foreign-body reaction, Rosenthal DJ; Rosenberg AE; Schiller AL; Smith RJ, 149: 69, 1983

diagnosis of arthritis (L), Norgaard F, 142: 804, 1982

diagnosis of arthritis: reply (L), De Smet AA; Martin NL; Fritz SL; Lindsley HB, 142: 804, 1982

diagnosis of arthritis: reply (L), Norgaard F, 142: 805, 1982

diagnosis of bone and joint diseases with emphasis on articular abnormalities (bk rev), Resnick D; Niwayama G; Reviewed by Griffiths HJ, 143: 18, 1982

entheses and enthesopathy: anatomical, pathological, and radiological correlation, Resnick D; Niwayama G, 146: 1, 1983

erosive arthritis in Cronkhite-Canada syndrome, Sanders KM; Resnick CS; Owen DS, 156: 309, 1985

further observations on the arthropathy of calcium pyrophosphate crystal deposition disease, Martel W; McCarter DK; Solsky MA; Good AE; Hart WR; Braunstein EM; Brady TM, 141: 1, 1981

gamut: popliteal cysts, Moore PT, (SR), 17: 3, 1982

gouty arthritis: a prospective radiographic evaluation of sixty patients (ab), Barthelemy CR; Nakayama DA; Carrera GF; et al, 154: 556, 1985

"hot" patella (ab), Kipper MS; Alazraki NP; Feiglin DHL, 144: 728, 1982

infectious arthritis, Resnick D, (SR), 17: 49, 1982

internal derangements and arthritis of the temporomandibular joint, Katzberg RW; Keith DA; Guralnick WC; Manzione JV Jr; Ten Eick WR, 146: 107, 1983

intra-osseous venography in patellofemoral disorders (ab), Waisbrod H; Treiman N, 140: 268, 1981

large joint destruction of erosive osteoarthritis (ab), Keats TE; Johnstone WH; O'Brien WM, 142: 819, 1982

lead arthropathy: arthritis caused by retained intra-articular bullets, Sclafani SJ; Vuletin JC; Twersky J, 156: 299, 1985

lumbosacral facet "joint angles" associated with leg length inequality (ab), Giles LGF, 143: 582, 1982

lyme arthritis: radiologic findings, Lawson JP; Steere AC, 154: 37, 1985

nontuberculous mycobacterial arthritis (ab), Halleran WJ; Martin NL, 146: 575, 1983

- osteoarthritis of the glenohumeral joint: radiologic-pathologic study, Kerr R; Resnick D; Pineda C; et al, (AJR), 144: 967, 1985
- painful sequelae of coxa plana (ab), Clarke NMP; Harrison MHM, 148: 878, 1983
- popliteal cysts, femoral erosion and degenerative changes in the knee joint (ab), Fenelon MF; Cockshott WP, 147: 301, 1983
- prevention of arthritis through preservation of cartilage (ab), Salter RB, 141: 279, 1981
- progressive pseudorheumatoid arthritis of childhood (PPAC), a hereditary disorder simulating rheumatoid arthritis (ab), Spranger J; Albert C; Schilling F; et al, 150: 860, 1984
- radiographic projections for the diagnosis of arthritis of the hands and wrists, De Smet AA; Martin NL; Fritz SL; Lindsley HB, 139: 577, 1981
- radiologic approach to arthritis, Edeiken J, (SR), 17: 8, 1982
- radiologic findings in late-onset systemic lupus erythematosus, Braunstein EJ; Weissman BN; Sosman JL; et al, (AJR), 140: 587, 1983
- radiologist's guide to the use of the laboratory in diagnosing rheumatic diseases, Sack KE; Genant HK, 139: 585, 1981
- secondary synovial osteochondromatosis (ab), Milgram JW, 139: 527, 1981
- skeletal findings in progressive systemic sclerosis (scleroderma), Bassett LW; Blocka KLN; Furst DE; et al, (AJR), 136: 1121, 1981
- some miscellaneous joint diseases, Goldman AB, (SR), 17: 60, 1982
- sonographic evaluation of the cartilage of the knee, Aisen AM; McCune WJ; MacGuire A; Carson PL; Silver TM; Jafri SZ; Martel W, 153: 781, 1984
- Arthritis, degenerative**
- internal derangements of the temporomandibular joint: findings in the pediatric age group, Katzberg RW; Tallents RH; Hayakawa K; Miller TL; Goske MJ; Wood BP, 154: 125, 1985
- Arthritis, in infants and children**
- arthropathy with rash, chronic meningitis, eye lesions, and mental retardation (ab), Prieur A-M; Griscelli C, 142: 823, 1982
- atypical nemaline myopathy with temporomandibular ankylosis (ab), Powers JM; Young GF; Bass EB Jr; et al, 139: 257, 1981
- bone changes after rubella vaccination, Peters ME; Horowitz S, (AJR), 143: 27, 1984
- comparison between three radiographic techniques for examination of the temporomandibular joints in juvenile rheumatoid arthritis (ab), Larheim TA, 143: 819, 1982
- destructive arthritis due to silicone: a foreign-body reaction, Rosenthal DI; Rosenberg AE; Schiller AL; Smith RJ, 149: 69, 1983
- disitis—a rare early symptom of ankylosing spondylitis (ab), Mau G; Helbig B; Mann M, 143: 587, 1982
- gamut: popliteal cysts, Moore PT, (SR), 17: 3, 1982
- HLA-B27-associated spondyloarthritis and enthesopathy in childhood: clinical, pathologic, and radiographic observations in 58 patients (ab), Jacobs JC; Berdon WE; Johnston AD, 145: 868, 1982
- joint calcification following intraarticular corticosteroid therapy, Gilsanz V; Bernstein BH, 151: 647, 1984
- juvenile-onset chronic arthritis: clinical and roentgenographic features of a unique HLA-B27 subset (ab), Arnett FC; Bias WB; Stevens MB, 138: 522, 1981
- juvenile psoriatic arthritis—an analysis of 60 cases (ab), Shore A; Ansell BM, 145: 868, 1982
- late sequelae of juvenile arthritis of the hip: a follow-up study into adulthood (ab), Patriquin HB; Camerlain M, 153: 562, 1984
- Mucha-Habermann disease in children—the association with rheumatic diseases (ab), Ellsworth JE; Cassidy JT; Ragsdale CG; et al, 146: 870, 1983
- pericarditis and cardiac tamponade in juvenile rheumatoid arthritis (ab), Yancey CL; Doughty RA; Cohlman BA; et al, 143: 585, 1982
- popliteal cysts in juvenile rheumatoid arthritis, Rennebohm RM; Towbin RB; Crowe WE; et al, (AJR), 140: 123, 1983
- prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab), Wientroub S; Lloyd-Roberts GC; Fraser M, 142: 822, 1982
- pyogenic arthritis of the sacroiliac joint in pediatric patients (ab), Schaad UB; McCracken GH Jr; Nelson JD, 139: 261, 1981
- radiation hazards: 25 years of collaborative research (ab), Doll R, 142: 563, 1982
- renal amyloidosis in juvenile rheumatoid arthritis: sonographic features, Subramanyam BR, (AJR), 136: 411, 1981
- renal papillary necrosis in juvenile rheumatoid arthritis (ab), Wortmann DW; Kelsch RC; Kuhns LR; et al, 138: 527, 1981
- sternal cupping (L), Keller MS, 145: 854, 1982
- sternal cupping: reply (L), Levine MS; Borden S IV; Gill FM, 145: 854, 1982
- syndrome of seronegative enthesopathy and arthropathy in children (ab), Rosenberg AM; Petty RE, 147: 617, 1983
- tenosynovitis of the superior oblique muscle (Brown syndrome) associated with juvenile rheumatoid arthritis (ab), Roifman CM; Lavi S; Moore AT; et al, 157: 282, 1985
- uncommon radiological features of chronic arthritis in childhood: a review (ab), Ansell BM, 144: 710, 1982
- Arthritis, psoriatic**
- case against seronegative rheumatoid arthritis (ab), Calin A; Marks SH, 141: 573, 1981
- entheses and enthesopathy: anatomical, pathological, and radiological correlation, Resnick D; Niwayama G, 146: 1, 1983
- juvenile psoriatic arthritis—an analysis of 60 cases (ab), Shore A; Ansell BM, 145: 868, 1982
- radiographic appearance of the sternomandibular joint in arthritis and related conditions, Parker VS; Malhotra CM; Ho G Jr; Kaplan SR, 153: 343, 1984
- uncommon radiological features of chronic arthritis in childhood: a review (ab), Ansell BM, 144: 710, 1982
- Arthritis, pyogenic**
- pyogenic infections of the pubic symphysis (ab), Sequeira W; Jones E; Siegel ME; et al, 146: 276, 1983
- Arthritis, rheumatoid**
- abnormal axillary lymph nodes in rheumatoid arthritis (ab), Andersson I; Marsal L; Nilsson BE; et al, 140: 269, 1981
- arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981
- atlantoaxial subluxation (L), Jackson H, 148: 864, 1983
- atlantoaxial subluxation: reply (L), Weissman BN, 148: 865, 1983
- atlanto-occipital dislocation in rheumatoid arthritis (ab), Redlung-Johnell I, 155: 273, 1985
- case against seronegative rheumatoid arthritis (ab), Calin A; Marks SH, 141: 573, 1981
- cervical spine instability in rheumatoid arthritis (ab), Read CJ; Mennen U, 149: 338, 1983
- comparison between three radiographic techniques for examination of the temporomandibular joints in juvenile rheumatoid arthritis (ab), Larheim TA, 143: 819, 1982
- enlargement of the iliopsoas bursa: unusual cause of cystic mass on pelvic sonogram (ab), Janus CL; Hermann G, 145: 283, 1982
- entheses and enthesopathy: anatomical, pathological, and radiological correlation, Resnick D; Niwayama G, 146: 1, 1983
- femoral neck erosions: sign of hip joint synovial disease, Goldberg RP; Weissman BN; Naimark A; et al, (AJR), 141: 107, 1983
- gallium scanning in rheumatoid arthritis (ab), McCall IW; Sheppard H; Haddaway M; et al, 149: 910, 1983
- gamut: popliteal cysts, Moore PT, (SR), 17: 3, 1982
- imaging with Tc-99m MDP and Ga-67 citrate in patients with rheumatoid arthritis and suspected septic arthritis: concise communication (ab), Coleman RE; Samuelson CO Jr; Baim S; et al, 147: 916, 1983
- irregularities at the base of the proximal phalanges: false indicator of early rheumatoid arthritis, Stelling CB; Keats MM; Keats TE, (AJR), 138: 695, 1982
- joint calcification following intraarticular corticosteroid therapy, Gilsanz V; Bernstein BH, 151: 647, 1984
- joint manifestations of the connective tissue diseases, Lawson JP, (SR), 17: 25, 1982
- juvenile-onset chronic arthritis: clinical and roentgenographic features of a unique HLA-B27 subset (ab), Arnett FC; Bias WB; Stevens MB, 138: 522, 1981
- manubriosternal joint in rheumatoid disease, Sebes JJ; Salazar JE, (AJR), 140: 117, 1983
- mid-foot disassociation in rheumatoid arthritis (ab), Pastorshek SP, 144: 970, 1982
- noninvasive diagnosis of pulmonary hemorrhage in rheumatoid arthritis (ab), O'Brodovich H; Way C; Andrew M; et al, 152: 553, 1984
- odontoid compression of the brain stem in a patient with rheumatoid arthritis (ab), Smith HP; Challa VR; Alexander E Jr, 140: 599, 1981
- pathological fractures in rheumatoid arthritis: sites and mechanisms, Resnick D; Cone RO III, (RG), 4: 549, 1984
- periarticular calcifications in association with intra-articular corticosteroid injections, Dalinka MK; Stewart V; Bomalaski JS; Halpern M; Kricun ME, 153: 615, 1984
- pericarditis and cardiac tamponade in juvenile rheumatoid arthritis (ab), Yancey CL; Doughty RA; Cohlman BA; et al, 143: 585, 1982
- phalangeal osseous changes due to tenosynovitis in rheumatoid arthritis (ab), Fischer E, 156: 268, 1985
- pleuropulmonary radiographic abnormalities in rheumatoid arthritis: clinical, epidemiological and laboratory correlation (ab), Rothschild BM; Scott RL; Pinstein ML; et al, 155: 269, 1985
- pneumonitis caused by gold salt therapy: evidence for the role of cell-mediated immunity in its pathogenesis (ab), McCormick J; Cole SR; Lahiri B; et al, 140: 264, 1981
- popliteal cysts in juvenile rheumatoid arthritis, Rennebohm RM; Towbin RB; Crowe WE; et al, (AJR), 140: 123, 1983
- posterior atlanto-axial subluxation in rheumatoid arthritis (ab), Hart LE; Bianchi FA; Banna M, 145: 865, 1982
- pressure erosions of bone in rheumatoid arthritis: subject review, Monsees B; Destouet JM; Murphy WA; Resnick D, 155: 53, 1985
- prognostic features of atlantoaxial subluxation in rheumatoid arthritis patients, Weissman BN; Aliabadi P; Weinfeld MS; Thomas WH; Sosman JL, 144: 745, 1982
- prospective study of the progression of rheumatoid arthritis of the cervical spine (ab), Pellicci PM; Ranawat CS; Tsairis P; et al, 141: 865, 1981
- radiographic appearance of the sternomandibular joint in arthritis and related conditions, Parker VS; Malhotra CM; Ho G Jr; Kaplan SR, 153: 343, 1984
- radiographic projections for the diagnosis of arthritis of the hands and wrists, De Smet AA; Martin NL; Fritz SL; Lindsley HB, 139: 577, 1981
- renal amyloidosis in juvenile rheumatoid arthritis: sonographic features, Subramanyam BR, (AJR), 136: 411, 1981
- renal papillary necrosis in juvenile rheumatoid arthritis (ab), Wortmann DW; Kelsch RC; Kuhns LR; et al, 138: 527, 1981
- rheumatoid arthritis and pseudo-rheumatoid arthritis in calcium pyrophosphate dihydrate crystal deposition disease, Resnick D; Williams G; Weissman MH; Slaughter L, 140: 615, 1981
- rheumatoid variants, Nance EP Jr; Kaye JJ, (SR), 17: 16, 1982
- sacroiliac joint involvement in classical or definite rheumatoid arthritis (ab), de Carvalho A; Gaudual H, 139: 766, 1981
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- seizures due to central nervous system rheumatoid meningovascularitis (ab), Beck DO; Corbett JJ, 151: 551, 1984
- sonographic evaluation of the cartilage of the knee, Aisen AM; McCune WJ; MacGuire A; Carson PL; Silver TM; Jafri SZ; Martel W, 153: 781, 1984

sternal cupping (L), Keller MS, 145: 854, 1982
 sternal cupping: reply (L), Levine MS; Borden S IV; Gull FM, 145: 854, 1982
 stress fractures of the femoral neck: a scintigraphic sign for early diagnosis (ab), El-Khoury GY; Wehbe MA; Bonfiglio M; et al, 142: 832, 1982
 thoracic intervertebral discitis in rheumatoid arthritis due to costovertebral joint involvement (ab), Bywaters EGL, 142: 819, 1982
 treatment of intractable rheumatoid arthritis with lymphoid irradiation (ab), Strober S; Kotzin BL; Hoppe RT; et al, 140: 872, 1981
 uncommon radiological features of chronic arthritis in childhood: a review (ab), Ansell BM, 144: 710, 1982
 upper lobe fibrosis and cavitation in rheumatoid disease (ab), Petrie GR; Bloomfield P; Grant IWB; et al, 139: 254, 1981
 value of radiography in the management of rheumatoid arthritis (ab), Edwards JCW; Huskinson ES, 151: 260, 1984

Arthritis, septic
 imaging with Tc-99m MDP and Ga-67 citrate in patients with rheumatoid arthritis and suspected septic arthritis: concise communication (ab), Coleman RE; Samuelson CO Jr; Baim S; et al, 147: 916, 1983
 pencil pointing: a vascular pattern of deossification, Brower AC; Allman RM, (RG), 3: 315, 1983
 percutaneous catheter drainage of septic shoulder joint, Sanders TR; Staple TW, 147: 270, 1983
 quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab), Deutsch SD; Gandsman EJ; Spraragen SC, 141: 285, 1981
 utility of three-phase skeletal scintigraphy in suspected osteomyelitis (ab), Mauer AH; Chen DCP; Camargo EE; et al, 144: 220, 1982

Arthrography
 See also under names of specific joints, such as Ankle; Hip; Knee; Wrist; etc.
 anomalous ossicle of the articular process: arthrography and facet block, Raymond J; Dumas J-M, (AJR), 141: 1233, 1983
 anterior cruciate ligament injuries: a comparison of arthrographic and physical diagnosis, Braunstein EM, (AJR), 138: 423, 1982
 arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981
 arthrography in recurrent dislocation of the elbow, Mink JH; Eckardt JJ; Grant TT, (AJR), 136: 1242, 1981
 arthrography of the dislocated elbow joint (ab), Josefsson PO; Andren L; Gentz CF; et al, 154: 555, 1985
 arthrography of the lumbar facet joints, Dory MA, 140: 23, 1981
 arthrography of the shoulder, Resnick CS; Deutsch AL; Resnick D; et al, (RG), 4: 961, 1984
 arthrotomography of the temporomandibular joint (ab), Barrs DM; Helms CA; Katzberg RW; et al, 142: 556, 1982
 atlantoaxial arthrography, a postmortem study (ab), Mellstrom A; Grepe A; Levander B, 140: 270, 1981
 chondral fractures of the knee: arthrographic, arthroscopic, and clinical manifestations, Gilley JS; Gelman MI; Edson DM; Metcalf RW, 138: 51, 1981
 clinical arthrography (bk rev), Arndt R-D; Horns JW; Gold RH. Reviewed by De Smet AA, 143: 670, 1982
 complications of arthrography, Newberg AH; Munn CS; Robbins AH, 155: 605, 1985
 digital arthrography of the wrist: a radiographic-pathologic investigation, Resnick D; Andre M; Kerr R; et al, (AJR), 142: 1187, 1984
 facet joint arthrography in lumbar spondylolysis, Maldaque BE; Mathurin P; Malighet JJ, 140: 29, 1981
 loose bodies of the temporomandibular joint: arthrographic diagnosis (ab), Anderson QN; Katzberg RW, 154: 557, 1985
 lumbar facet joint injection: indication, technique, clinical correlation, and preliminary results, Destouet JM; Gilula LA; Murphy WA; Monsees B, 145: 321, 1982
 perinatal fractures in arthrogryposis multiplex congenita (ab), Diamond LS; Alegado R, 143: 814, 1982

recurrent anterior dislocation of the hip: case report with arthrographic findings (ab), Tuyen B; Levinsohn EM, 154: 556, 1985
 temporomandibular joint arthrography of normal subjects: prevalence of pain with ionic versus nonionic contrast agents, Kaplan P; Tu H; Lydiatt D; Sieder P; Williams S, 156: 825, 1985
 tumor involvement of peripheral joints other than the knee: arthrographic evaluation, De Smet AA; Levine E; Neff JR, 156: 597, 1985

Arthrography, complications
 effect of water-soluble contrast media on the synovial membrane, Pasternak SP; Resnick D; Niwayama G; Danzig LA; Haghighi P, 143: 331, 1982

Arthrography, contrast media
 trial of iopamidol for opaque arthrography (ab), Railhac JJ; Putois J, 152: 845, 1984

Arthrography, technology
 arthrographic visualization of rotator cuff tears: optimal application of stress to the shoulder, Garcia JF, 150: 595, 1984
 arthrography of the cervical facet joints, Dory MA, 148: 379, 1983
 arthrography of total hip replacement: confirmation of intra-articular injection via a special view, Phillips WC; Rosenthal DI; Kattapuram SV, 146: 231, 1983
 computer-processed subtraction arthrography, Bassett LW; Loftus AA; Mankovich NJ, 157: 821, 1985
 contrast arthrography in the diagnosis of soft tissue injuries of the elbow joint (ab), Weismann J; Reimate A, 145: 268, 1982
 digital subtraction arthrography, Newberg AH; Wetzel SM, 154: 238, 1985
 hip arthrography in infants and children: the inferomedial approach, Strife JL; Towbin RB; Crawford A, 152: 536, 1984
 morbidity from shoulder arthrography: etiology, incidence, and prevention, Hall FM; Rosenthal DI; Goldberg RP; et al, (AJR), 136: 59, 1981
 pneumoarthrography: re-emphasis of a neglected technique (ab), Totty WG; Murphy WA, 155: 549, 1985
 rotator cuff tears: evaluation using double-contrast shoulder arthrography, Mink JH; Harris E; Rappaport M, 157: 621, 1985
 shoulder arthrography: comparison of morbidity after use of various contrast media, Hall FM; Goldberg RP; Wyshak G; Kilcoyne RF, 154: 339, 1985
 supine view in double-contrast knee arthrography, Salazar JE; Sebes JJ; Scott RL, (AJR), 141: 585, 1983
 US evaluation of the rotator cuff, Mack LA; Matsen FA III; Kilcoyne RF; Davies PK; Slicker ME, 157: 205, 1985
 videofluoroscopy during arthrography of the temporomandibular joint, Bell KA; Walters PJ, 147: 879, 1983

Arthroscopy
 accuracy of double-contrast arthrography and arthroscopy of the knee joint (ab), Thijn CJP, 147: 899, 1983

Arthrosonography
 See Joints, US studies

Asbestos
 asbestos exposure and upper lobe involvement, Hillerdal G, (AJR), 139: 1163, 1982
 asbestosis and the serratus anterior muscle (ab), Collins JD; Brown RKJ; Batra P, 149: 611, 1983
 asbestos-related pleural thickening: effect of threshold criteria on interpretation, Greene R; Boggis C; Jantsch H, 152: 569, 1984
 association of asbestos-induced pleural disease and rounded atelectasis (ab), Mintzer RA; Cugell DW, 145: 178, 1982
 calcified interlobar pleural plaques: visceral pleural involvement due to asbestos (ab), Sargent EN; Felton JS; Barnes LT, 140: 634, 1981
 computed tomography in pulmonary pseudotumors and their relation to asbestos exposure (ab), Tuyen U; Nilsson U, 145: 583, 1982
 detection of thoracic abnormalities using posterioranterior (PA) vs PA and oblique roentgenograms (ab), Reger RB; Ames RG; Merchant JA; et al, 145: 263, 1982

development of radiographic abnormality in chrysotile miners and millers (ab), Eysen GM, 138: 519, 1981
 diffuse malignant mesothelioma (ab), Chahinian AP; Pajak TF; Holland JF; et al, 146: 571, 1983
 diffuse pleural thickening in an asbestos-exposed population: prevalence and causes, McLoud TC; Woods BO; Carrington CB; et al, (AJR), 144: 9, 1985
 I-131 macro-aggregated albumin perfusion scanning and chest radiography in asbestos exposure (ab), Sluis-Cremer GK; Thomas RG; Wright VMF, 155: 862, 1985
 "Labrador lung": an unusual mixed dust pneumoconiosis (ab), Edstrom HW; Rice DMD, 144: 967, 1982
 pleural thickening: its significance and relationship to asbestos dust exposure (ab), Albelda SM; Epstein DM; Geffer WB; et al, 147: 895, 1983
 prevalence and incidence of benign asbestos pleural effusion in a working population (ab), Epler GR; McLoud TC; Gaensler EA, 144: 967, 1982
 radiographic abnormalities among asbestos-cement workers. An exposure-response study (ab), Finkelstein MM; Vingilis JJ, 152: 839, 1984
 round atelectasis: another pulmonary pseudotumor (ab), Stark P, 145: 264, 1982
 rounded atelectasis and its association with asbestos-induced pleural disease, Mintzer RA; Gore RM; Volgelzang RL; Holz S, 139: 567, 1981
 subpleural fat pads in patients exposed to asbestos: distinction from non-calcified pleural plaques, Sargent EN; Boswell WD Jr; Ralls PW; Markovitz A, 152: 273, 1984

Asbestosis
 asbestosis and the serratus anterior muscle (ab), Collins JD; Brown RKJ; Batra P, 149: 611, 1983
 calcified interlobar pleural plaques: visceral pleural involvement due to asbestos (ab), Sargent EN; Felton JS; Barnes LT, 140: 634, 1981
 cigarette, smoke, asbestos, and small irregular opacities (ab), Weiss W, 155: 269, 1985
 comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography, Rabinowitz JG; Efremidis SC; Cohen BA; Dan SJ; Efremidis A; Chahinian AP; Teirstein AS, 144: 453, 1982
 comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography (L), Solomon A, 148: 316, 1983
 comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: reply (L), Rabinowitz JG, 148: 316, 1983
 comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: further comment (L), Solomon A, 148: 316, 1983
 computed tomography—a reliable diagnostic modality in pulmonary asbestosis (ab), Sperber M; Mohan KK, 154: 859, 1985
 CT features of an unusual hypervascular lung carcinoma complicating chronic asbestosis related pleural disease, Coleman BG; Epstein DM; Arger PH; et al, (JCAT), 9: 554, 1985
 development of radiographic abnormality in chrysotile miners and millers (ab), Eysen GM, 138: 519, 1981

Ascariasis
 gastrografin treatment of intestinal obstruction due to ascariis lumbricoides (ab), Bar-Maor JA; de Carvalho JLA; Chappell J, 153: 850, 1984
 real-time ultrasound in paediatric biliary ascariasis (ab), Cremin BJ, 146: 576, 1983
 sonographic diagnosis of biliary ascariasis, Schulman A; Loxton AJ; Heydenrych JJ; et al, (AJR), 139: 485, 1982
 ultrasonographic evaluation of ascariis in the biliary tract, Cerri GG; Leite GJ; Simoes JB; Correia Da Rocha DJ; Albuquerque FP; Machado MCC; Magalhaes A, 146: 753, 1983

Ascites
 air as a contrast marker for ultrasound-guided fetal transfusions, Lee TG; Knoche JQ; Kochenour NK, 138: 490, 1981

- ascites: comparison of plain film radiographs with ultrasonograms, Bundrick TJ; Cho S-R; Brewer WH; Beachley MC, 152: 503, 1984
 - ascites in the fetus, neonate, and young child: emphasis on ultrasonographic evaluation, Newman B; Teele RL, (SU), 5: 85, 1984
 - atelectasis and subpulmonic fluid: CT pitfall in distinguishing pleural from peritoneal fluid, Silverman PM; Baker ME; Mahony BS, (JCAT), 9: 763, 1985
 - bare area of the spleen: a constant CT feature of the ascitic abdomen, Vibhakar SD; Bellon EM, (AJR), 142: 953, 1984
 - bile ascites during infancy: diagnosis using Disofenin Tc 99m sequential scintiphotography (ab), So SKS; Lindahl JA; Sharp HL; et al, 149: 892, 1983
 - computed tomography in the evaluation of carcinoma of the ovary (ab), Amendola MA; Walsh JW; Amendola BE; et al, 141: 873, 1981
 - continuing appraisal of pancreatic ascites (ab), Weaver DW; Walt AJ; Sugawa C; et al, 146: 573, 1983
 - CT diagnosis of fluid in lesser sac mimicking thrombosis of inferior vena cava, Raval B; Hall JT; Jackson H, (JCAT), 9: 956, 1985
 - CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
 - differentiation of benign from malignant ascites by sonographic evaluation of gallbladder wall, Tsujimoto F; Miyamoto Y; Tada S, 157: 503, 1985
 - echographic appearance of the right hemidiaphragm (ab), Lewandowski BJ; Winsberg F, 151: 831, 1984
 - enhanced ascites: CT sign of ureteral fistula, Hirsch M, (JCAT), 9: 825, 1985
 - evaluation and management of chylous ascites (ab), Press OW; Press NO; Kaufman SD, 145: 270, 1982
 - excessive right subdiaphragmatic fat: a potential diagnostic pitfall, Rao KG; Woodlief RM, 138: 15, 1981
 - fetal ascites, report of 6 cases (ab), Shweni PM; Kambaran SR; Ramdial K, 156: 283, 1985
 - fluid collections in the intraperitoneal and extraperitoneal spaces: comparison of MR and CT, Cohen JM; Weinreb JC; Maravilla KR, 155: 705, 1985
 - fluid collections ultrasonically simulating urinary bladder (ab), Fiske CE; Callen PW, 140: 607, 1981
 - gallbladder wall thickness distortion by ascites, Lewandowski BJ; Winsberg F, (AJR), 137: 519, 1981
 - gastric wall thickening and extragastric inflammatory processes: a retrospective CT study (ab), Brown BM; Federle MP; Jeffrey RB Jr, 147: 308, 1983
 - interface sign: a computed tomographic sign for distinguishing pleural and intra-abdominal fluid, Teplick JG; Teplick SK; Goodman LR; Haskin ME, 144: 359, 1982
 - intraoperative carcinomatosis: incidence of its radiographic findings and description of a new sign (ab), Bundrick TJ; Cho S-R; Ammann AM; et al, 148: 875, 1983
 - left pleural effusion in patients with chronic liver disease and ascites (ab), Mirouze D; Juttner H-U; Reynolds TB, 144: 196, 1982
 - lesser sac and gastrohepatic recess: sonographic appearance and differentiation of fluid collections, Vincent LM; Mauro MA; Mittelstaedt CA, 150: 515, 1984
 - lesser sac fluid in predicting the etiology of ascites: CT findings, Gore RM; Callen PW; Filly RA, (AJR), 139: 71, 1982
 - management of neonatal urinary ascites (ab), Tank ES; Carey TC; Seifert AL, 138: 760, 1981
 - neonatal ascites due to lysosomal storage disease, Daneman A; Stringer D; Reilly BJ, 149: 463, 1983
 - neonatal perirenal urinary extravasation with posterior urethral valves (ab), Cass AS; Khan AU; Smith S; et al, 143: 586, 1982
 - neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981
 - occurrence of fluid collections following routine abdominal surgical procedures: sonographic survey in asymptomatic postoperative patients, Neff CC; Simeone JF; Ferrucci JT Jr; Mueller PR; Wittenberg J, 146: 463, 1983
 - percutaneous aspiration, drainage, and biopsies in children, Towbin RB; Strife JL, 157: 81, 1985
 - percutaneous transtubal scintigraphic assessment of patency of peritoneovenous shunts (ab), Taggart GJ; Sullivan DC; Gusberg RJ; et al, 140: 868, 1981
 - plain abdominal radiograph in pseudomembranous colitis due to Clostridium difficile (ab), Loughran CF; Tappin JA; Whitehouse GH, 146: 274, 1983
 - posterior peritoneal recesses: assessment using CT, Rubenstein WA; Auh YH; Zirinsky K; Kneeland JB; Whalen JP; Kazam E, 156: 461, 1985
 - reliability of the results of ultrasound detection of fluid collections in the early postceliotomy period (ab), Gold JP; Canizaro P; Kazam E; et al, 157: 862, 1985
 - significance of sonographic gallbladder wall thickening (ab), Sanders RC, 138: 767, 1981
 - sonographically documented disappearance of fetal ascites (ab), Mueller-Heubach E; Mazer J, 149: 348, 1983
 - sonographic patterns of ascites, Gefter WB; Arger PH; Edell SL, (SU), 2: 226, 1981
 - sonography of the segmental human pancreatic transplant (ab), Crass JR; Sutherland DER; Feinberg SB; et al, 145: 588, 1982
 - Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, Gordon L; Schabel SI; Holland RD; Cooper JF, 139: 699, 1981
 - transected urachus: an unusual cause of neonatal ascites (ab), Hepworth RC; Milstein JM, 154: 276, 1985
 - ultrasonic anatomical study of the lesser omental sac: a pictorial essay (ab), Weill FS; Perriguet G; Belloir A; et al, 150: 868, 1984
 - ultrasound air contrast transfusion technique: an aid to managing the Rh-affected fetus with ascites (ab), Larkin RM; Knochel JQ; Kochenour NK; et al, 142: 284, 1982
 - ultrasound appearance of fetal greater omentum (ab), Gross BH; Callen PW; Filly RA, 149: 621, 1983
- ### Aspergillosis
- allergic bronchopulmonary aspergillosis: a pictorial essay, Fisher MR; Mendelson EB; Mintzer RA, (RG), 4: 445, 1984
 - allergic bronchopulmonary aspergillosis: less common patterns, Gefter WB; Epstein DM; Miller WT, 140: 307, 1981
 - allergic broncho-pulmonary aspergillosis: the radiological appearance during long-term follow-up (ab), Phelan MS; Kerr IH, 155: 547, 1985
 - aspergillosis and mucormycosis: two types of opportunistic fungal pneumonia, Libshitz HI; Pagani JJ, 140: 301, 1981
 - aspergillosis of the nervous system (ab), Beal MF; O'Carroll CP; Kleinman GM; et al, 146: 280, 1983
 - aspergillosis of the nose and paranasal sinuses (ab), Romett JL; Newman KR, 147: 622, 1983
 - aspergillosis of the paranasal sinuses, Kopp W; Fotter R; Steiner H; Beaufort F; Stammberger H, 156: 715, 1985
 - aspergillosis of the paranasal sinuses. x-ray diagnosis, histopathology, and clinical aspects (ab), Stammberger H; Jakse R; Beaufort F, 154: 281, 1985
 - aspergillus antigen detection in bronchoalveolar lavage fluid from patients with invasive aspergillosis and aspergillomas (ab), Andrews CP; Weiner MH, 147: 915, 1983
 - bronchopleural fistula complicating invasive pulmonary aspergillosis (ab), Albelda SM; Gefter WB; Epstein DM; et al, 146: 863, 1983
 - chest wall invasion by Aspergillus in chronic granulomatous disease of childhood (ab), Gaisie G; Bowen A III; Quattromani FL; et al, 144: 971, 1982
 - computed tomographic spectrum of intracranial mycosis: correlation with histopathology, Whelan MA; Stern J; deNapoli RA, 141: 703, 1981
 - CT findings in pleural aspergillosis, Costello P; Rose RM, (JCAT), 9: 760, 1985
 - CT scanning in rhinocerebral mucormycosis and aspergilloma, Centeno RS; Bentson JR; Mancuso AA, 140: 383, 1981
 - epidural abscess, vertebral destruction, and paraplegia caused by extending infection from an aspergilloma (ab), Wagner DK; Varkey B; Sheih NK; et al, 156: 854, 1985
 - fungal infections in patients with acute leukemia (ab), DeGregorio MW; Lee WMF; Linker CA; et al, 147: 900, 1983
 - fungal pneumonia: invasive pulmonary aspergillosis (ab), Herbert PA; Bayer AS, 142: 816, 1982
 - fungal pneumonias: allergic bronchopulmonary aspergillosis (ab), Glimp RA; Bayer AS, 142: 816, 1982
 - invasive aspergillosis (ab), Fisher BD; Armstrong D; Yu B; et al, 144: 196, 1982
 - invasive pulmonary aspergillosis and acute leukemia, Gefter WB; Albelda SM; Talbot GH; Gerson SL; Cassileth PA; Miller WT, 157: 605, 1985
 - invasive pulmonary aspergillosis: characteristic findings on CT, the CT halo sign, and the role of CT in early diagnosis, Kuhlman JE; Fishman EK; Siegelman SS, 157: 611, 1985
 - invasive pulmonary aspergillosis in an apparently nonimmunocompromised host (ab), Brown EM; Freedman S; Arbeit R; et al, 139: 522, 1981
 - mural nodule in cavitary opportunistic pulmonary aspergillosis, Gross BH; Spitz HB; Felson B, 143: 619, 1982
 - pleural effusion in allergic bronchopulmonary aspergillosis: two case reports (ab), Murphy D; Lane DJ, 140: 852, 1981
 - pseudomembranous necrotizing bronchial aspergillosis, variant of invasive aspergillosis in a patient with hemophilia and acquired immune deficiency syndrome (ab), Pervaz NK; Kleinerman J; Kattan M; et al, 157: 563, 1985
 - pulmonary aspergillosis: three distinct entities or a spectrum of disease (opin), Greene RE, 140: 527, 1981
 - roentgenographic and clinical staging of allergic bronchopulmonary aspergillosis (ab), Mendelson EB; Fisher MR; Mintzer RA; et al, 157: 278, 1985
 - "semi-invasive" pulmonary aspergillosis: a new look at the spectrum of aspergillus infections of the lung, Gefter WB; Weingrad TR; Epstein DM; Ochs RH; Miller WT, 140: 313, 1981
 - sino-orbital aspergillosis associated with total ophthalmoplegia (ab), Yumoto E; Kitani S; Okamura H; et al, 157: 859, 1985
 - spontaneous lysis of mycetomas after acute cavitating lung disease (ab), Fahey PJ; Utell MJ; Hyde RW, 141: 277, 1981
 - treatment of aspergillosis (L), Libshitz HI; Pagani JJ, 142: 545, 1982
 - treatment of aspergillosis: reply (L), Greene RE, 142: 545, 1982
 - use of linear tomography to confirm the diagnosis of allergic bronchopulmonary aspergillosis (ab), Fisher MR; Mendelson EB; Mintzer RA; et al, 157: 278, 1985
- ### Asphyxia
- CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), Flodmark O; Fitz CR; Harwood-Nash DCF, 140: 271, 1981
 - heart size in newborn infants with birth asphyxia, Kortman KE; Edwards DK; Deutsch AL; et al, (AJR), 143: 533, 1984
 - periventricular low attenuations: a normal finding in computerized tomographic scans of neonates? (ab), Estrada M; El Gammal T; Dyken PR, 139: 768, 1981
 - postasphyxial encephalopathy in full-term infants: ultrasound diagnosis, Babcock DS; Ball WS Jr, 148: 417, 1983
 - risk factor analysis of intraventricular hemorrhage in low-birth-weight infants (ab), Clark CE; Clyman RI; Roth RS; et al, 144: 205, 1982
- ### Aspirin
- aspirin and systemic heparinization in neurologic and interventional neuroradiology, Debrun GM; Vinuela FV; Fox AJ, (AJR), 139: 139, 1982

- aspirin inhibition of platelet deposition at angioplasty sites: demonstration by platelet scintigraphy, Cunningham DA; Kumar B; Siegel BA; Gilula LA; Totty WG; Welch MJ, 151: 287, 1984
- effect of aspirin on angioplasty-induced vessel wall hyperemia, Cragg AH; Einzig S; Rysavy JA; et al, (AJR), 140: 1233, 1983
- gastric bleeding and gastric secretion with sulindac and naproxen (ab), Hunt JN; Smith JL; Jiang CL, 149: 336, 1983
- prostaglandins and angioplasty: an experimental study in canine arteries, Zollikofer CL; Cragg AH; Einzig S; Castaneda-Zuniga WR; Castaneda F; Rysavy JA; Bruhlmann WF; Shebuski RJ; Amplatz K, 149: 681, 1983
- regression of aneurysms in Kawasaki disease: a pathological study (ab), Sasaguri Y; Kato H, 145: 272, 1982
- renal papillary necrosis in juvenile rheumatoid arthritis (ab), Wortmann DW; Kelsch RC; Kuhns LR; et al, 138: 527, 1981
- variation in the use of angiography and carotid endarterectomy by neurologists in the UK-TIA aspirin trial (ab), UK-TIA Study Group, 149: 616, 1983
- Asplenia**
See Spleen, abnormalities
- Asthma**
association between celiac disease and lung disease (ab), Tarlo SM; Broder I; Prokipchuk EJ; et al, 144: 698, 1982
- bronchial hyperreactivity in response to inhalation of ultrasonically nebulized solutions of distilled water and saline (ab), Schoeffel RE; Anderson SD; Altounyan REC, 144: 215, 1982
- emergency room radiography of asthma: an efficacy study, Zieverink SE; Harper AP; Holden RW; Klatte EC; Brittain H, 145: 27, 1982
- gastroesophageal reflux-associated recurrent pneumonia and chronic asthma in children (ab), Berquist WE; Rachelefsky GS; Kadden M; et al, 144: 205, 1982
- passive smoking: effects on bronchial asthma (ab), Dahms TE; Bolin JF; Slavin RG, 144: 196, 1982
- usefulness of chest radiographs in first asthma attacks (ab), Gershel JC; Goldman HS; Stein REK; et al, 151: 547, 1984
- value of chest roentgenograms in acute asthma in adults (ab), Findley LJ; Sahn SA, 144: 195, 1982
- Astrocytoma**
brain tumors: clinical aspects, Tew JM Jr; Feibel JH; Sawaya R, (SR), 19: 115, 1984
- computed tomography of benign supratentorial astrocytomas in infancy and childhood (ab), Pedersen H; Gjerris F; Klinken L, 142: 270, 1982
- cysts in malignant gliomas (ab), Afra D; Norman D; Levin VA, 140: 276, 1981
- enhancing septal/alveolar wedge: a septal sign of intraaxial mass (ab), Russell EJ; Naidich TP, 145: 869, 1982
- false-negative CTs in astrocytomas: the value of repeat scanning (ab), Wulff JD; Proffitt PQ; Panszi JG; et al, 146: 873, 1983
- gangliogliomas (ab), Nass R; Whelan MA, 146: 871, 1983
- glioma of the acoustic nerve (ab), Kasantikul V; Palmer JO; Netsky MG; et al, 138: 764, 1981
- glucose utilization of cerebral gliomas measured by [F-18] fluorodeoxyglucose and positron emission tomography (ab), Di Chiro G; DeLaPaz RL; Brooks RA; et al, 148: 595, 1983
- intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab), Vaguero J; Cabezu JM; de Sola RG; et al, 141: 280, 1981
- intraventricular mass lesions, Morrison G; Sobel DF; Kelley WM; Norman D, 153: 435, 1984
- low grade astrocytoma in children treated by surgery and radiation therapy (ab), Dewit L; Van Der Schueren E; Ang KK; et al, 155: 553, 1985
- management of glioblastoma multiforme by irradiation and chemotherapy (ab), Shehata WM; Meyer RL; Jazy FK; et al, 148: 894, 1983
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R, 138: 526, 1981
- nuclear magnetic resonance imaging of brain tumours unrevealed by CT (ab), von Einsiedel HG; Löffler W, 147: 312, 1983
- pathology of primary brain tumors, Zimmerman HM, (SR), 19: 129, 1984
- pilocytic astrocytoma of the optic nerve with hemorrhage and extreme cystic degeneration (ab), Charles NC; Nelson L; Brookner AR; et al, 144: 211, 1982
- prognostic significance of contrast enhancement in low-grade astrocytomas of the adult cerebrum, Silverman C; Marks JE, 139: 211, 1981
- sonographic appearance of congenital malignant astrocytoma, Osborn RA; McGahan JP; Dublin AB, (AJNR), 5: 814, 1984
- Ataxia**
atrophic maculopathy associated with hereditary ataxia (ab), Duinkerke-Eerola KU; Cruysberg JRM; Deutman AF, 140: 278, 1981
- capsular ataxic hemiparesis (ab), Iragui VJ; McCutchen CB, 147: 619, 1983
- capsular ataxic hemiparesis (ab), Ichikawa K; Tsutsumishita A; Fujioka A, 147: 905, 1983
- characteristics of the cardiac hypertrophy in Friedreich's ataxia (ab), Gottdiener JS; Hawley RJ; Maron BJ; et al, 145: 876, 1982
- investigation and management of suprasellar arachnoid cysts (ab), Hoffman HJ; Hendrick EB; Humphreys RP; et al, 148: 598, 1983
- thoracic manifestations of neurocutaneous diseases, Aughenbaugh GL, (RCNA), 22: 741, 1984
- tracheomegaly and immune deficiency syndromes in childhood (ab), Lallemand D; Chagnon S; Buriot D; et al, 140: 589, 1981
- Atelectasis**
See Lung, collapse
- Atherosclerosis**
See Arteriosclerosis
- Athletics**
bilateral tendonitis of the flexor hallucis longus in a ballet dancer (ab), Cowell HR; Elener V; Lawhon SM, 148: 591, 1983
- boxers-computed tomography, EEG, and neurological evaluation (ab), Ross RJ; Cole M; Thompson JS; et al, 149: 616, 1983
- cervical spine fracture in a boxer—a rare but important sporting injury (ab), Strano SD; Marais AD, 149: 344, 1983
- early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
- exercise lowers thyroid radioiodine uptake: concise communication (ab), Hooper PL; Rhodes BA; Conway MJ, 139: 269, 1981
- jogging: a non-traumatic exercise? (ab), Zacharias CK; Marsh HO, 140: 268, 1981
- lucent articular lesion in the lateral femoral condyle: source of patellar femoral pain in the athletic adolescent, Cayea PD; Pavlov H; Sherman MF; et al, (AJR), 137: 1145, 1981
- nonunion of olecranon epiphysis: two cases in adolescent baseball pitchers, Pavlov H; Torg JS; Jacobs B; et al, (AJR), 136: 819, 1981
- possible fatigue fracture of the pisiform bone in volleyball players (ab), Israeli A; Engel J; Ganel A, 146: 574, 1983
- roentgen examination of runners' injuries, Pavlov H; Torg JS; Hersh A; et al, (RG), 1-1: 17, 1981
- stress fractures of the proximal tibia in runners, Daffner RH; Martinez S; Gehweiler JA Jr; Harrelson JM, 142: 63, 1982
- tarsal navicular stress fractures in runners, Goergen TG; Venn-Watson EA; Rossman DJ; et al, (AJR), 136: 201, 1981
- Atlas and axis**
assessment of craniocervical junction and atlantoaxial relation using metrizamide-enhanced CT in flexion and extension, Osborne DR; Triolo PJ; Dubois PJ; et al, (AJNR), 4: 843, 1983
- atlantoaxial arthrography: a postmortem study (ab), Mellstrom A; Grepe A; Levander B, 140: 270, 1981
- atlanto-axial instability in children with Down syndrome (ab), Pueschel SM; Scolia FH; Ferry CD; et al, 140: 589, 1981
- atlantoaxial subluxation (L), Jackson H, 148: 864, 1983
- atlantoaxial subluxation: reply (L), Weissman BN, 148: 865, 1983
- craniocervical junction, Cone RO III; Flournoy JG; Macpherson RI, (RG), 1-2: 1, 1981
- craniocervical junction malformations (ab), Di Lorenzo N; Fortuna A; Guidetti B, 148: 886, 1983
- malformations of the atlas vertebra simulating the Jefferson fracture, Gehweiler JA Jr; Daffner RH; Roberts L Jr, (AJR), 140: 1083, 1983
- posterior atlanto-axial subluxation in rheumatoid arthritis (ab), Hart LE; Bianchi FA; Banna M, 145: 865, 1982
- prognostic features of atlantoaxial subluxation in rheumatoid arthritis patients, Weissman BNW; Aliabadi P; Weinfield MS; Thomas WH; Sosman JL, 144: 745, 1982
- pseudosubluxation of the atlas: false sign of Jefferson fracture in young children, Suss RA; Zimmerman RD; Leeds NE, (AJR), 140: 1079, 1983
- symptomatic atlantoaxial subluxation in persons with Down syndrome (ab), Pueschel SM; Herndon JH; Gelch MM; et al, 155: 856, 1985
- Atlas and axis, abnormalities**
agenesis of the neural arch of the axis, Barber-Riley WP, (AJNR), 3: 75, 1982
- craniocervical junction, Cone RO III; Flournoy JG; Macpherson RI, (RG), 1-2: 1, 1981
- malformations of the atlas vertebra simulating the Jefferson fracture, Gehweiler JA Jr; Daffner RH; Roberts L Jr, (AJR), 140: 1083, 1983
- stable forms of dens dysplasia in congenital fusion of the anterior arch of the atlas and the axis (ab), Boker D-K; Sartor K, 143: 591, 1982
- Atlas and axis, anatomy**
computed tomography of the articulations and ligaments at the occipito-atlantoaxial region, Daniels DL; Williams AL; Haughton VM, 146: 709, 1983
- craniocervical junction, Cone RO III; Flournoy JG; Macpherson RI, (RG), 1-2: 1, 1981
- low (type III) odontoid fracture: a new radiographic sign, Harris JH Jr; Burke JT; Ray RD; Nichols-Hostetter S; Lester RG, 153: 353, 1984
- rontgenbefunde von normalen bewegungen in den kopfgelenken [radiology of normal motion of the craniocervical junction], vol. 101 of die wirbelsäule in forschung und praxis [the vertebral column: progress and practice] (bk rev), Kamieth H, Reviewed by Oestreich AE, 153: 148, 1984
- Atlas and axis, dislocations**
atlantoaxial dislocation associated with neurofibromatosis (ab), Izu T; Miyasaka K; Abe H; et al, 149: 898, 1983
- atlanto-axial dislocation in an 18-year-old female with yersinia arthritis (ab), Vilppula AJ; Jussila THA; Kokko AM-L, 157: 280, 1985
- atlantoaxial subluxation: an unusual complication after local anesthesia for tonsillectomy (ab), Sipila P; Palva A; Sorri M; et al, 141: 276, 1981
- cervical vertebrae subluxation (ab), Hopla DM; Mazur JM; Bass RM, 152: 553, 1984
- differential diagnosis and radiological work-up bilateral lateral atlantoaxial offset (ab), Prager PJ, 152: 551, 1984
- management of traumatic spondylolisthesis of the axis (ab), Levine AM; Edwards CC, 156: 564, 1985
- pseudosubluxation of the axis in young adults (ab), Harrison RB; Keats TE; Winn HR; et al, 139: 528, 1981
- symptomatic atlantoaxial dislocation in Down syndrome (ab), Hreidarsson S; Magram G; Singer H, 146: 278, 1983
- traumatic atlantooccipital dislocation with survival, Woodring JH; Selke AC Jr; Duff DE, (AJR), 137: 21, 1981
- Atlas and axis, fractures**
cervical spine fracture in a boxer—a rare but important sporting injury (ab), Strano SD; Marais AD, 149: 344, 1983
- fractures of the craniocervical junction associated with other fractures of the spine: overlooked entity?, Lee C; Rogers LF; Woodring JH; et al, (AJNR), 5: 775, 1984

- fractures of the ring of the axis (ab), Effendi B; Roy D; Cornish B; et al, 143: 811, 1982
- low (type III) odontoid fracture: a new radiographic sign, Harris JH Jr; Burke JT; Ray RD; Nichols-Hostetter S; Lester RG, 153: 353, 1984
- unilateral posterior arch fractures of the atlas, Suss RA; Bundy KJ, (AJNR), 5: 783, 1984
- value of retropharyngeal swelling in the diagnosis of fractures of the atlas (ab), Scher AT, 139: 257, 1981

Atlas and axis, injuries

- fractures of the ring of the axis (ab), Effendi B; Roy D; Cornish B; et al, 143: 811, 1982

Atlas and axis, neoplasms

- craniovertebral junction, Cone RO III; Flournoy JG; Macpherson RL (RG), 1-2: 1, 1981
- treatment of odontoid fractures in cancer patients (ab), Sundaresan N; Galicich JH; Lane JM; et al, 140: 598, 1981

Atrial septal defect

- atrial septal defect, Green CE; Gottdiener JS; Goldstein HA, (SR), 20: 214, 1985
- cardiac malformations in the fetal alcohol syndrome (ab), Sandor GGS; Smith DF; MacLeod PM, 141: 576, 1981
- complementary roles of M-mode echocardiography and scintigraphy in the evaluation of adults with suspected left-to-right shunts (ab), Botvinick EH; Schiller NB, 139: 777, 1981
- cross-sectional echocardiographic imaging of supracardiac total anomalous pulmonary venous drainage to a vertical vein in a patient with Holt-Oram syndrome (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 140: 590, 1981
- cyanotic ostium secundum atrial septal defect without pulmonary hypertension and clinical signs of heart disease (ab), Ikaheimo MJ; Pokela RE; Karkola PJ; et al, 152: 264, 1984
- diagnosis of increased pulmonary blood flow by suprasternal M-mode echocardiography in atrial septal defect (ab), Kasper W; Treese N; Pop T; et al, 152: 863, 1984
- diastolic ventricular septal motion in atrial septal defect: analysis of M-mode echocardiograms in 31 patients (ab), Chazal RA; Armstrong WF; Dillon JC; et al, 152: 264, 1984
- gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, Mishkin FS, (SNM), 11: 161, 1981
- long-term follow-up study after closure of secundum atrial septal defect in children: an echocardiographic study (ab), Meyer RA; Korfhagen JC; Covitz W; et al, 147: 303, 1983
- magnetic resonance imaging of the interatrial septum and atrial septal defects, Dinsmore RE; Wismer GL; Guyer D; et al, (AJR), 145: 697, 1985
- mitral cleft in ostium primum atrial septal defect assessed by cross-sectional echocardiography (ab), Beppu S; Nimura Y; Sakakibara H; et al, 139: 539, 1981
- mobile intracardiac varix: a new echocardiographic entity, Thorsen MK; King DL; Johnson LL; et al, (AJR), 138: 574, 1982
- motion of the interatrial septum in acute mitral regurgitation (ab), Tei C; Tanaka H; Nakao S; et al, 139: 538, 1981
- multiaxial tomography of heart chambers by gated blood-pool emission computed tomography using a rotating gamma camera, Tamaki N; Mukai T; Ishii Y; Yonekura Y; Yamamoto K; Kadota K; Kambara H; Kawai C; Torizuka K, 147: 547, 1983
- noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983

Azotemia

- See Uremia

B

Bacillus Calmette-Guerin (BCG)

- intravesical BCG injection of pulmonary neoplasms: radiographic findings, Fon GT; Bein ME; Holmes EC; et al, (AJR), 137: 269, 1981
- thoracic tuberculosis, mycobacteriosis, MEROSIS, and BCGosis in a cancer treatment center, Hill CA, 153: 311, 1984

Bacteria

- acute encephalitic phase of neurocysticercosis: computed tomographic manifestations, Rodriguez-Carballo J; Salgado P; Gutierrez-Alvarado R; et al, (AJNR), 4: 51, 1983
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- Blastomycosis dermatitis and the adult respiratory distress syndrome (ab), Evans ME; Haynes JB; Atkinson JB; et al, 148: 589, 1983
- candida infection in a premature infant presenting as discitis (ab), Diamant MJ; Weller M; Bernstein R, 145: 271, 1982
- chronic osteomyelitis following mandibular fractures and its treatment (ab), Giordano AM; Foster CA; Boies LR Jr; et al, 144: 716, 1982
- clinoradiographic correlation with the extent of Legionnaire disease, Kroboth FJ; Yu VL; Ready SC; et al, (AJR), 141: 263, 1983
- clinical and roentgenographic features of nosocomial pulmonary disease due to mycobacterium xenopi (ab), Cosrini AM; Mahler DA; Gross WM; et al, 140: 582, 1981
- early valve replacement in active infective endocarditis (ab), Cukingnan RA Jr; Carey JS; Wittig JH; et al, 149: 886, 1983
- effect of contrast media on the growth of bacteria (ab), Dawson P; Becker A; Holton JM, 152: 252, 1984
- effects of NMR exposure on living organisms. I. a microbial assay (ab), Thomas A; Morris PG, 143: 310, 1982
- endophthalmitis complicating neonatal group B streptococcal septicemia (ab), Berger BB, 144: 706, 1982
- excretory urography, cystography, and cystoscopy in the evaluation of women with urinary tract infection (ab), Fowler JE Jr; Pulaski ET, 140: 585, 1981
- functional hyposplenism after splenic irradiation for Hodgkin's disease (ab), Coleman CN; McDougall IR; Dailey MO; et al, 144: 730, 1982
- gas formation in the pleural space of a child with an anaerobic streptococcal pneumonia and empyema (ab), Fischer PR; Stanberry LR; Glasgow LA, 146: 278, 1983
- infections during intensive chemotherapy for non-Hodgkin's lymphoma (ab), Bishop JF; Schimpff SC; Diggs CH; et al, 144: 202, 1982
- intramedullary cervical spinal cord abscess (ab), Blacklock JB; Hood TW; Maxwell RE, 147: 620, 1983
- invasive enterocolitis caused by Edwardsiella tarda (ab), Marsh PK; Gorbach SL, 146: 274, 1983
- Legionnaires' disease: new clinical perspective from a prospective pneumonia study (ab), Yu VL; Kroboth FJ; Shonnard J; et al, 147: 895, 1983
- measles pneumonia in young adults (ab), Gremillion DH; Crawford GE, 144: 195, 1982
- microorganisms as antineoplastic agents in CNS tumors (ab), Kapp JP, 152: 255, 1984
- natural history of tricuspid valve endocarditis: a two dimensional echocardiographic study (ab), Ginzton LE; Siegel RJ; Criley JM, 146: 586, 1983
- necrotizing enterocolitis (ab), Powell J; Bureau MA; Pare C; et al, 140: 861, 1981
- new, treatable source of recurrent meningitis: basioccipital meningocele (ab), Hemphill M; Freeman JM; Martinez CR; et al, 148: 880, 1983
- nontuberculous mycobacterial arthritis (ab), Halleran WJ; Martin NL, 146: 575, 1983
- overwhelming post-splenectomy infection in Hodgkin's disease: pathogenesis and prevention (ab), Shimm DS; Linggood RM; Weitzman SA, 148: 878, 1983

- Pittsburgh pneumonia agent: chest film manifestations, Pope TL Jr; Armstrong P; Thompson R; et al, (AJR), 138: 237, 1982
- plain abdominal radiograph in pseudomembranous colitis due to Clostridium difficile (ab), Loughran CF; Tappin JA; Whitehouse GH, 146: 274, 1983
- pneumococcal epiglottitis in systemic lupus erythematosus on high-dose corticosteroids (ab), Shalit M; Gross DJ; Levo Y, 148: 599, 1983
- Pneumocystis carinii pneumonia in homosexual men, Gamsu G; Hecht ST; Birnberg FA; et al, (AJR), 139: 647, 1982
- prolonged course of meningitis due to an arachnoid cyst (ab), Roach ES; Laster DW, 144: 204, 1982
- pseudomembranous colitis in renal transplant recipients: plain film findings (ab), Hutton LC; Keown P, 144: 969, 1982
- pseudomonas aeruginosa sepsis following retrograde cholangiopancreatography (ERCP) (ab), Doherty DE; Falko JM; Lefkowitz N; et al, 145: 266, 1982
- pulmonary and disseminated Mycobacterium simiae infection in humans (ab), Rose HD; Dorff GJ; Lauwasser M; et al, 148: 589, 1983
- pyogenic infections of the pubic symphysis (ab), Sequeira W; Jones E; Siegel ME; et al, 146: 276, 1983
- Q fever in maritime Canada (ab), Marrie TJ; Haldane EV; Noble MA; et al, 146: 571, 1983
- radiographic features of epidemic and sporadic Q-fever pneumonia (ab), Gordon JD; MacKeen AD; Marrie TJ; et al, 156: 262, 1985
- radiographic findings of infectious proctitis in homosexual men, Sider L; Mintzer RA; Mendelson EB; et al, (AJR), 139: 667, 1982
- recrudescence melioidosis mimicking lung abscess (ab), Carruthers MM, 144: 698, 1982
- serial echographic development of apparent hypertrophic cardiomyopathy with biventricular outflow obstruction: documentation in hemophilus influenzae pericarditis during hypovolemia (ab), Sheikh MU; Lee WR; Koh DS, 144: 721, 1982
- splenic abscess and hepatic dysfunction caused by Shigella flexneri (ab), Squires RH; Keating JP; Rosenblum JL; et al, 141: 577, 1981
- streptococcal meningitis after myelography (ab), Schlesinger JJ; Salit IE; McCormack G, 147: 906, 1983
- susceptibility testing of biliary bacteria obtained before bile duct manipulation, Wayne PH III; Whelan JG Jr, (AJR), 140: 1185, 1983
- toxoplasma encephalitis in Haitian adults with acquired immunodeficiency syndrome: a clinical-pathologic-CT correlation, Post MJ; Chan JC; Hensley GT; et al, (AJR), 140: 861, 1983
- Yersinia enterocolitica colitis in infants: radiographic changes, Atkinson GO Jr; Gay BB Jr; Ball TJ Jr; Caplan DB, 148: 113, 1983

Baker cyst

- See Knee, cysts

Balloons

- See Catheters and catheterization

Barium

- adenocarcinoma of the gastroesophageal junction: barium and CT examination, Freeny PC; Marks WM, (AJR), 138: 1077, 1982
- anaphylactic and allergic reactions during double-contrast studies: is glucagon or barium suspension the allergen?, Gelfand DW; Sowers JC; DePonte KA; et al, (AJR), 144: 405, 1985
- barium capsules, Danielson KS; Hunter TB, (AJR), 144: 414, 1985
- barium collections in the stomach mimicking intraluminal diverticula, Shackelford GD, (AJR), 139: 805, 1982
- barium stactites: observations on their nature and significance, Aronchick J; Laufer I; Glick S, 149: 588, 1983
- barium sulfate suspensions: an evaluation of available products, Gelfand DW; Ott DJ, (AJR), 138: 935, 1982
- barium sulphate preparations for use in double contrast examination of the upper gastrointestinal tract (ab), Anderson W; Harthill JE; James WB; et al, 140: 584, 1981

- barium suspension formulation for use with the bubbly barium method, DeLange EE; Shaffer HA, 154: 825, 1985
- caecal barolith: unusual complication following a barium meal (ab), Gupta SK; Fraser CM, 157: 565, 1985
- comparison of dilute barium and dilute water soluble contrast opacification of the bowel for abdominal computed tomography (ab), Chambers SE; Best JJK, 156: 281, 1985
- comparison of two high-density barium sulphate preparations for double-contrast barium meals (ab), Bell JM; Glatthaar L; Stoddart PGP; et al, 156: 265, 1985
- mucus and barium workshop, New York, October 1983 (ab), 155: 850, 1985
- outcome of endoscopy and barium radiography for acute upper gastrointestinal bleeding: controlled trial in 1,037 patients (ab), Dronfield MW; Langman MJS; Atkinson M; et al, 145: 265, 1982
- retained barium in the appendix: diagnostic and clinical significance, Maglinte DDT; Bush ML; Aruta EV; et al, (AJR), 137: 529, 1981
- spontaneous complete evacuation of barium in a baby with Hirschsprung disease, Johnson JF; McMurdo KK, (AJR), 139: 594, 1982
- tube esophagram: a technique for obtaining a detailed double-contrast examination of the esophagus, Levine MS; Kressel HY; Laufer I; et al, (AJR), 142: 293, 1984
- ureterosigmoidostomy: the development of tumors, diagnosis, and pitfalls, Princenthal RA; Lowman R; Zeman RK; et al, (AJR), 141: 77, 1983
- use of iced barium in the radiographic evaluation of the esophagus, Ott DJ; Kelly RJ; Gelfand D.V., 140: 830, 1981
- value of roentgenograms in the diagnosis and prognosis of carcinoma of the stomach (ab), Ballesta-Lopez C; Cabre-Martinez CA; Arcusa-Gavala R; et al, 154: 584, 1981
- variation in the quality of barium sulfate contrast media, Virkkunen P, 140: 833, 1981
- Barium enema examination**
- amebic colitis: correlation of proctoscopy before treatment and barium enema after treatment, Martinez CR; Gilman RH; Rabbani GH; et al, (AJR), 138: 1089, 1982
- anal canal: distinction of internal hemorrhoids from small cancers by double-contrast barium enema examination, Thoeni RF; Venbrux AC, 145: 17, 1982
- barium enema after colorectal biopsies: experimental data, Maglinte DDT; Strong RC; Strate RW; et al, (AJR), 139: 693, 1982
- barium enema diagnosis of paracolic abscess (ab), Chennells PM; Simpkins KC, 141: 278, 1981
- barium enema diagnosis of penicillin associated colitis (ab), Rimmer MJ; Freeman AH; Low PM, 147: 897, 1983
- barium enema in appendicitis: spectrum of appearances and pitfalls, Rice RP; Thompson WM; Fedysyn PJ; et al, (RG), 4: 393, 1984
- barium enemas of carcinoma of the colon: sensitivity of double- and single-contrast studies, Johnson CD; Carlson HC; Taylor WF; et al, (AJR), 140: 1143, 1983
- barium evaluation of anal canal in patients with inflammatory bowel disease, DuBrow RA; Frank PH, (AJR), 140: 1151, 1983
- bleeding cytomegalovirus ulcers of the colon: barium enema and angiography, Cho S-R; Tisnado J; Liu C-I; et al, (AJR), 136: 1213, 1981
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab), Eklof OA; Johanson L; Lohr G, 139: 530, 1981
- colonic involvement in systemic mastocytosis (ab), Legman P; Sterin P; Vallee C; et al, 145: 267, 1982
- colon polyp morphology on double-contrast barium enema: its pathologic predictive value, Ott DJ; Gelfand DW; Wu WC; et al, (AJR), 141: 965, 1983
- colorectal carcinoma missed on double contrast barium enema study: a problem in perception, Kelvin FM; Gardiner R; Vas W; et al, (AJR), 137: 307, 1981
- colostomy device for barium enema examinations, Pochaczewsky R, 143: 565, 1982
- correlation of barium enema and CT in acute pancreatitis, Strax R; Toombs BD; Rauschkolb EN, (AJR), 136: 1219, 1981
- disposable umbrella catheter: an alternative to the standard balloon enema catheter, Hirsch G; Sackler JP; Posteraro RH; Peng JJS; Blackwell DE; Leo JS, 152: 533, 1984
- diversion colitis demonstrated by double-contrast barium enema, Scott RL; Pinstein ML, (AJR), 143: 767, 1984
- dose uncomplicated diverticular disease produce symptoms? (ab), Thompson WG; Patel DG; Tao H; et al, 146: 865, 1983
- double-contrast barium-enema examination and endoscopy in the detection of polypoid lesions in the cecum and ascending colon, Thoeni RF; Petras AF, 144: 257, 1982
- double-contrast enema examination for detection of rectal carcinoma (L), Hall FM, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma, Evers KA; Laufer I; Gordon RL; Kressel HY; Herlinger H; Gohel VK, 140: 635, 1981
- double-contrast enema examination for detection of rectal carcinoma (L), Cohen MD, 142: 545, 1982
- double-contrast enema examination for detection of rectal carcinoma: reply (L), Evers KA; Laufer I, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma: second reply (L), Evers KA; Laufer I, 142: 546, 1982
- double-contrast enema in pelvic endometriosis, Gordon RL; Evers KA; Kressel HY; et al, (AJR), 138: 549, 1982
- early rectal tube removal for improved patient tolerance during double-contrast barium enema examination, Maglinte DDT; Miller RE; Chernish SM; Lappas JC, 155: 525, 1985
- effect of barium enemas and barium sulfate on healing of colorectal biopsy sites (ab), Maglinte DDT; Strate RW; Strong RC; et al, 152: 550, 1984
- effect of glucagon on the diagnostic accuracy of double-contrast barium enema examinations, Thoeni RF; Vandeman F; Wall SD, (AJR), 142: 111, 1984
- evaluation of 12 colon-cleansing regimens with single-contrast barium enema, Present AJ; Jansson B; Burhenne HJ; et al, (AJR), 139: 855, 1982
- feasibility of double-contrast barium enema in the elderly, Wolf EL; Frager D; Beneventano TC, (AJR), 145: 47, 1985
- fluoroscopic barium enema in colonic polyp detection, Teehey SA; Carlson HC, (AJR), 141: 1279, 1983
- Hirschsprung disease: accuracy of the barium enema examination, Rosenfield NS; Ablow RC; Markowitz RI; DiPietro M; Seashore JH; Touloukian RJ; Cicchetti DV, 150: 393, 1984
- histiocytic lymphoma of the abdomen: radiographic spectrum, Burgener FA; Hamlin DJ, (AJR), 137: 337, 1981
- imaging of the pelvic contents in the female oncologic patient (ab), Bernardino ME; Dodd GD Jr, 142: 830, 1982
- importance of total colonoscopy in the diagnosis of colonic disorders (ab), McPherson A; Payne JE, 149: 336, 1983
- indium-111 autologous leucocyte scanning: comparison with radiology for imaging the colon inflammatory bowel disease (ab), Savarymurtu SH; Peters AM; Hodgson HJF; et al, 146: 877, 1983
- intraluminal pressure measurements during barium enema: full column vs. air contrast, Diner WC; Patel G; Texter EC Jr; et al, (AJR), 137: 217, 1981
- intraoperative carcinomatosis: incidence of its radiographic findings and description of a new sign (ab), Bundrick TJ; Cho S-R; Ammann AM; et al, 148: 875, 1983
- is there a safe interval between diagnostic invasive procedure and the barium enema study of the colorectum? (ab), Culp CE; Carlson HC, 152: 841, 1984
- nonspecificity of barium enema findings in acute appendicitis, Fedysyn P; Kelvin FM; Rice RP, (AJR), 143: 99, 1984
- pain after barium enema: effect of CO₂ and air on double-contrast study, Coblenz CL; Frost RA; Molinaro V; Stevenson GW, 157: 35, 1985
- postendoscopy barium enema examinations, Lappas JC; Miller RE; Lehman GA; Eskridge JM; Morton JA, 149: 655, 1983
- preliminary radiograph for barium enema examination: is it necessary?, Eisenberg RL; Hedgcock MW, (AJR), 136: 115, 1981
- radiology pitfalls in the use of barium enema in pediatric appendicitis (ab), Oestreich AE; Levine C; Gaylord G, 144: 207, 1982
- randomized blinded clinical trial of a rapid colonic lavage solution (polytely) compared with standard preparation for colonoscopy and barium enema (ab), Ernstoff JJ; Howard DA; Marshall JB; et al, 151: 259, 1984
- reduction of fluoroscopic exposure for the air contrast barium enema (ab), Bednarek DR; Rudin S; Wong R; et al, 153: 561, 1984
- reliability of barium enema in detecting colonic neoplasia (ab), Bloomfield JA, 142: 559, 1982
- reliability of the abdominal plain film diagnosis in pediatric patients with suspected intussusception (ab), Eklof OA; Hartelius H, 138: 258, 1981
- role of decubitus films in double-contrast barium enemas (ab), Stoddart PGP; Virjee J, 152: 550, 1984
- small bowel double-contrast enema in stage III ovarian cancer, Wittich G; Salomonowitz E; Szepesi T; et al, (AJR), 142: 299, 1984
- small bowel enema and the diagnosis of Crohn's disease, Herlinger H, (RCNA), 20: 721, 1982
- small-bowel enema in the diagnosis of adhesive obstructions, Caroline DF; Herlinger H; Laufer I; et al, (AJR), 142: 1133, 1984
- small-bowel obstruction masking synchronous large-bowel obstruction: a need for emergency barium enema, Fataar S; Schulman A, (AJR), 140: 1159, 1983
- small bowel volvulus in children: its appearance on the barium enema examination (ab), Siegel MJ; Shackelford GD; McAlister WH, 139: 530, 1981
- small colonic nodularity and the double contrast barium enema, Glick SN; Tepleck SK; Goren RA, (RG), 1-3: 73, 1981
- ulcerative and granulomatous colitis in children: comparison of double- and single-contrast studies, Winthrop JD; Balfe DM; Shackelford GD; McAlister WH; Rosenblum JL; Siegel MJ, 154: 657, 1985
- value of colonoscopy and double-contrast barium-enema examinations in the evaluation of patients with subacute and chronic lower intestinal bleeding, Thoeni RF; Venbrux AC, 146: 603, 1983
- value of the preoperative barium-enema examination in the assessment of pelvic masses, Gedgaudas RK; Kelvin FM; Thompson WM; Rice RP, 146: 609, 1983
- verification of superficial biopsy sites by barium enema, Caroline DF; Creteur V; Kressel HY; et al, (AJR), 140: 945, 1983
- Barium enema examination, complications**
- bacteremia during double-contrast barium enema examination, Conces DJ Jr; Lappas JC; Cockerill EM, 155: 49, 1985
- barium enema examination following biopsy of the rectum or colon, Harned RK; Consigny PM; Cooper NB; Williams SM; Woltjen AJ, 145: 11, 1982
- barium enema in suspected necrotizing enterocolitis: is it ever indicated? (ab), Leonidas JC; Bhan I; Leape LL, 139: 530, 1981
- clinical application of in vitro studies for barium-enema examination following colorectal biopsy, Harned RK; Williams SM; Maglinte DDT; Hayes JM; Faustian FF; Consigny PM, 154: 319, 1985
- diagnosis and treatment of retroperitoneal perforation complicating the double-contrast barium-enema examination, Peterson N; Rohrmann CA Jr; Lennard ES, 144: 249, 1982
- faecal peritonitis after laxative preparation for barium enema (ab), Galloway D; Burns HJG; Moffat LEF; et al, 144: 968, 1982
- hypersensitivity reactions after barium enema examination, Schwartz EE; Glick SN; Foggs MB; et al, (AJR), 143: 103, 1984

- intraluminal pressure measurements during barium enema: full column vs. air contrast, Diner WC; Patel G; Texter EC Jr; et al, (AJR), 137: 217, 1981
- new, safe balloon enema tip, Lu CC, 150: 835, 1984
- perforation of the colon above the peritoneal reflection during the barium-enema examination, Han SY; Tishler JM, 144: 253, 1982
- pneumomediastinum after double-contrast barium enema examination: a sign of colonic perforation, Beerman PJ; Gelfand DW; Ott DJ, (AJR), 136: 197, 1981
- portal venous air associated with barium enema, Stein MG; Cruess JV III; Hamlin JA, (AJR), 140: 1171, 1983
- retroperitoneal barytoma (ab), Vendendis M; Giannakopoulos X, 141: 573, 1981
- ureterosigmoidostomy: the development of tumors, diagnosis, and pitfalls, Princenthal RA; Lowman R; Zeman RK; et al, (AJR), 141: 77, 1983
- Barium enema examination, technology**
- accuracy of the plain abdominal radiograph in assessing colonic faecal contamination (ab), De Lacey GJ; Wilkins RA; Cramer B; et al, 148: 876, 1983
- adhesiometer: a simple device to measure adherence of barium sulfate to intestinal mucosa, Salomonowitz E; Frick MP; Cragg AH; et al, (AJR), 142: 721, 1984
- "air enema" in acute colitis (ab), Bartram CI; Preston DM; Lennard-Jones JE, 148: 875, 1983
- angled view of the distal small bowel, Fisher JK, 144: 417, 1982
- colon polyps and carcinomas: prospective comparison of the single- and double-contrast examination in the same patients, de Roos A; Hermans J; Shaw PC; Kroon HM, 154: 11, 1985
- comparison of Golytely lavage with standard diet/cathartic preparation for double-contrast barium enema, Girard CM; Rugh KS; DiPalma JA; et al, (AJR), 142: 1147, 1984
- effect of a formula diet on preparation of the colon for barium enema examination (ab), Gutwein I; Baer J; Holt PR, 142: 559, 1982
- evaluation of double contrast barium enemas performed by radiographic technologists (ab), Somers S; Stevenson GW; Laufer I; et al, 145: 864, 1982
- new, safe balloon enema tip, Lu CC, 150: 835, 1984
- optimum overhead views in double-contrast barium-enema examinations, Eisenberg RL; Meyers PC; May ST, (AJR), 140: 505, 1983
- routine colonic lavage is unnecessary for double-contrast barium enema in outpatients (ab), De Lacey GJ; Benson M; Wilkins RA; et al, 145: 579, 1982
- salvaging the failed pneumocolon: a simple maneuver, Maglente DDT; Miller RE, (AJR), 142: 719, 1984
- use of sedation in the barium enema examination of uncooperative patients, Young JWR; Sanchez F, (AJR), 141: 340, 1983
- Basal cell nevus syndrome**
- See Jaws, neoplasms
- Basal ganglia**
- arteriovenous malformations of the medial temporal lobe (ab), Heros RC, 145: 274, 1982
- computed tomographic-arteriographic correlates in acute basal ganglionic infarction of childhood (ab), Zimmerman RA; Bilaniuk LT; Packer RJ; et al, 150: 859, 1984
- computed tomography in Wilson disease (ab), Harik SI; Post MJ, 140: 594, 1981
- lacunar infarctions in CT (ab), Zeumer H; Ringelstein EB; Klose KC, 142: 564, 1982
- small deep infarcts diagnosed on computed tomography (ab), Pulicino P; Nelson RF; Kendall BE; et al, 139: 532, 1981
- Basal ganglia, calcification**
- basal ganglia calcification in the neonate (ab), Haney PJ; Allen HA; Rao KCVG, 145: 867, 1982
- computed cranial tomography in congenital rubella syndrome (ab), Ishikawa A; Murayama T; Sakuma N; et al, 147: 302, 1983
- lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ; et al, 148: 595, 1983
- prevalences of CT-detected calcification in the basal ganglia in idiopathic hypoparathyroidism and pseudohypoparathyroidism (ab), Illum I; Dupont E, 156: 860, 1985
- rapid development of basal ganglia calcification, Sarwar M; Ford KK, (AJNR), 2: 103, 1981
- Basal ganglia, hemorrhage**
- rupture of an anterior thalamoperforating artery aneurysm: cause of basal ganglia hemorrhage, Kumar AJ; Zinreich SJ; Preziosi TJ, (AJNR), 3: 581, 1982
- Basal ganglia, neoplasms**
- aphasia with nonhemorrhagic lesions in the basal ganglia and internal capsule (ab), Damasio AR; Damasio H; Rizzo M; et al, 144: 975, 1982
- unilateral germinomas involving the basal ganglia and thalamus (ab), Kobayashi T; Kageyama N; Kida Y; et al, 142: 825, 1982
- Basilar impressions**
- See Skull, abnormalities
- Basioccipital clefts**
- See Skull, abnormalities
- Battered children**
- See Children, injuries; Infants, injuries
- Behcet disease**
- arterial manifestations of Behcet disease, Park JH; Han MC; Bettmann MA, (AJR), 143: 821, 1984
- arthritis in Behcet's syndrome (ab), Caporn N; Higgs ER; Dieppe PA; et al, 149: 337, 1983
- Budd-Chiari syndrome and renal failure in Behcet disease. report of a case and review of the literature (ab), Wilkey D; Yocum DE; Oberley TD; et al, 153: 561, 1984
- huge false aneurysm due to rupture of the right coronary artery in Behcet's syndrome (ab), Kaseda S; Koiwaya Y; Tajimi T; et al, 145: 873, 1982
- Hughes-Stovin syndrome as presenting manifestation of a case of Behcet disease (ab), Grenier P; Delouvrier JJ; Menu Y; et al, 139: 256, 1981
- ileal ring ulcers in Behcet syndrome, McLean AM; Simms DM; Homer MJ, (AJR), 140: 947, 1983
- pulmonary artery aneurysms in Behcet's disease (ab), Gibson RN; Morgan SH; Krausz T; et al, 157: 279, 1985
- pulmonary involvement in Behcet disease, Grenier P; Bletty O; Cornud F; et al, (AJR), 137: 565, 1981
- radiological aspects of Behcet disease, Rosenberger A; Adler OB; Haim S, 144: 261, 1982
- roentgenographic manifestations of esophageal and intestinal involvement in Behcet's disease in children (ab), Vlymen WJ; Moskowitsh PS, 141: 577, 1981
- subretinal neovascular membrane and disciform scar in Behcet's disease (ab), Michelson JB; Michelson PE; Chisari FV, 138: 529, 1981
- vascular aspects of Behcet disease. case presentations and review of literature (ab), Adler OB; Rosenberger A, 154: 271, 1985
- Beryllium**
- non-bony uptake of technetium-99m MDP in berylliosis (ab), Palmer PES; Stadalnik RC; Khalkhali I, 140: 608, 1981
- Bile**
- CT evaluation of intracholecystic bile, Rebner M; Ruggieri PM; Gross BH; et al, (AJR), 145: 237, 1985
- cytologic bile examination in the diagnosis of biliary duct neoplastic strictures, Harell GS; Anderson MF; Berry PF, (AJR), 137: 1123, 1981
- detection and drainage of bilomas: special considerations, Mueller PR; Ferrucci JT Jr; Simeone JF; et al, (AJR), 140: 715, 1983
- effect of intravenous glucagon on the biliary secretion of a cholangiographic agent in man (ab), Jarret LN; Bell GD, 140: 854, 1981
- evaluation and treatment of intraabdominal bilomas, Vazquez JL; Thorsen MK; Dodds WJ; et al, (AJR), 144: 933, 1985
- extrahepatic biliary atresia: preoperative assessment and surgical results in 47 consecutive cases (ab), Psacharopoulos HT; Howard ER; Portmann B; et al, 140: 860, 1981
- floating gallstones: the role of contrast material (ab), Scheske GA; Cooperberg PL; Cohen MM Jr; et al, 138: 767, 1981
- gallbladder bile: experimental study in dogs using MR imaging and proton MR spectroscopy, Demas BE; Hricak H; Moseley M; Wall SD; Moon KL Jr; Goldberg HI; Margulis AR, 157: 453, 1985
- gallbladder bile in cholecystitis: in vitro MR evaluation, Loflin TG; Simeone JF; Mueller PR; Saini S; Stark DD; Butch RJ; Brady TJ; Ferrucci JT Jr, 157: 457, 1985
- in vitro investigation of the origin of echoes within biliary sludge (ab), Filly RA; Allen B; Minton MJ; et al, 138: 767, 1981
- noninvasive evaluation of bile leakage (ab), Caride VJ; Gibson DW, 145: 590, 1982
- posttraumatic bilhemia: diagnosis and catheter therapy, Struyven J; Cremer M; Pirson P; et al, (AJR), 138: 746, 1982
- pseudo-sludge: a spurious ultrasound appearance within the gallbladder, Fiske CE; Filly RA, 144: 631, 1982
- radionuclide hepatobiliary imaging: nonvisualization of the gallbladder secondary to prolonged fasting (ab), Larsen MJ; Klingensmith WC III; Kuni CC, 149: 622, 1983
- sonography and computed tomography of hemorrhagic cholecystitis, Jenkins M; Golding RH; Cooperberg PL, (AJR), 140: 1197, 1983
- sonography of tumefactive biliary sludge, Fakhr JR, (AJR), 139: 717, 1982
- susceptibility testing of biliary bacteria obtained before bile duct manipulation, Wayne PH III; Whelan JG Jr, (AJR), 140: 1185, 1983
- Bile duct radiography**
- accuracy of sonography and transhepatic cholangiography in obstructive jaundice (ab), Vas W; Salem S, 143: 823, 1982
- bacteriological study of transhepatically aspirated bile. relation to cholangiographic findings in 295 patients (ab), Suzuki Y; Kobayashi A; Ohto M; et al, 153: 268, 1984
- biliary obstruction secondary to hepatic artery aneurysm: cholangiographic appearance and diagnostic considerations (ab), Lewis DR Jr; Kung H; Connors JJ, 146: 573, 1983
- biliary pressure: manometric and perfusion studies at percutaneous transhepatic cholangiography and percutaneous biliary drainage, vanSonnenberg E; Ferrucci JT Jr; Neff CC; Mueller PR; Simeone JF; Wittenberg J, 148: 41, 1983
- biliary tract opacification: effect of iodine concentration and luminal size, Janower ML; Lundstrom P, (AJR), 136: 515, 1981
- cholangiographic appearance in clonorchiasis (ab), Choi TK; Wong KP; Wong J, 155: 271, 1985
- cholangiographic evaluation of bile duct carcinoma, Nichols DA; MacCarty RL; Gaffey TA, (AJR), 141: 1291, 1983
- common bile duct calculi in infants (ab), Brunelle FOS; Descos B; Bernard O; et al, 149: 892, 1983
- common bile duct stones and biliary-intestinal anastomoses (ab), McSherry CK; Fischer MG, 144: 700, 1982
- computed-tomographic cholangiography: a new technique for evaluating the head of the pancreas and distal biliary tree, Greenberg M; Greenberg BM; Rubin JM; Greenberg IM, 144: 363, 1982
- critical assessment of fluoroscopy in preoperative cholangiography (ab), Feeley M; Peel ALG, 146: 273, 1983
- critical comparison of methods of examination for the diagnosis of pancreatic carcinoma (ab), Ariyama J; Shirakabe H; Shimaguchi S; et al, 138: 265, 1981
- CT cholangiography in suspected Caroli's disease (ab), Musante F; Derchi LE; Bonati P, 146: 584, 1983
- diagnostic accuracy of computed tomography in obstructive biliary disease: a comparative evaluation with direct cholangiography, Shimizu H; Ida M; Takayama S; Seki T; Yoneda M; Nakaya S; Yanagi T; Bando B; Sato H; Uchiyama M; Okumura T; Miura S; Fujisawa M, 138: 411, 1981

- direct cholangiography: its diagnostic and therapeutic role (ab). Connors JJ, 153: 268, 1984
- early diagnosis of acute gallbladder disease: the accuracy of overnight eight-hour infusion cholangiography (ab). Thomson CJL; Simpson CJ; Hansell DT; et al, 155: 271, 1985
- endoscopic retrograde cholangiopancreatography in the diagnosis of cystic duct syndrome (ab). Gowen GF, 155: 850, 1985
- experimental assessment of imaging variables associated with operative ultrasonic and radiographic cholangiography (ab). Machi J; Sigel B; Spigos DG; et al, 153: 280, 1984
- fine-needle transhepatic cholangiography (ab). Mueller PR; vanSonnenberg E; Simeone JF, 147: 897, 1983
- gallbladder and biliary system. guide to diagnostic imaging, volume 2 (bk rev). Kovac A; Sanowski RA; Kozarek RA. Reviewed by Griffiths HJ, 151: 314, 1984
- grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab). Wild SR; Cruikshank JG; Fraser GM; et al, 140: 284, 1981
- idiopathic perforation of the biliary tract in infancy (ab). Stringel G; Mercer S, 152: 851, 1984
- interventional biliary radiology. Oleaga JA; Ring EJ, (SR), 16: 116, 1981
- interventional radiology in infants and children: clinical and technical aspects. Diamant MJ; Boechat MI; Kangaroo H, 154: 359, 1985
- intrahepatic common bile duct compression causing jaundice in an adult with cystic fibrosis (ab). Lambert JR; Cole M; Crozier DN; et al, 140: 584, 1981
- is intravenous cholangiography still useful? (ab). Goodman MW; Ansel HJ; Vennes JA; et al, 140: 265, 1981
- long-standing asymptomatic primary sclerosing cholangitis (ab). Chapman RWG; Burroughs AK; Bass NM; et al, 143: 579, 1982
- magnification in cholangiography. Nichols DM; Burhenne HJ, (AJR), 142: 947, 1984
- observations on the distensibility of the common bile duct. Mueller PR; Ferrucci JT Jr; Simeone JF; vanSonnenberg E; Wittenberg J, 142: 467, 1982
- obstruction without dilation: importance in evaluating jaundice (ab). Beinart C; Efremidis SC; Cohen BA; et al, 140: 853, 1981
- opacification of acutely inflamed gallbladder by i.v. cholangiography (ab). Hammond DL, 138: 755, 1981
- operative cholangiography by direct puncture of the common bile duct (ab). Merrill JR, 153: 846, 1984
- operative cholangiography reassessed (ab). Chant AD; Dewbury KG; Guyer PB; et al, 146: 273, 1983
- percutaneous cholecystostomy for entry into the canine gallbladder and common bile duct. Burhenne HJ; Hamilton S, 149: 844, 1983
- percutaneous transhepatic cholangiography and drainage: risks and complications (ab). Nilsson U; Evander A; Ihse I, et al, 152: 847, 1984
- percutaneous transhepatic cholangiography in extrahepatic biliary duct atresia in children (ab). Chaumont P; Martin N; Riou JY; et al, 144: 972, 1982
- percutaneous transhepatic cholangiography with the Chiba needle in patients with biliary calculi. Juttijudata P; Palavutana C; Chiemchaisri C; Churnratanakul S, 146: 643, 1983
- plain film and cholangiographic findings in liver tumors. Gore RM; Goldberg HL, (SR), 18: 87, 1983
- posttraumatic bilhemia: diagnosis and catheter therapy. Struyven J; Cremer M; Pirson P; et al, (AJR), 138: 746, 1982
- radiography of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment. Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 145: 1, 1982
- radiological diagnosis of gallbladder disease: an imaging symposium. Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- radiological features of sclerosing cholangitis (ab). Doyle TCA; Roberts-Thomson IC, 154: 554, 1985
- radiologic investigation of suspected extrahepatic biliary obstruction (ab). Raval B; Lamki N; Bandali K, 148: 590, 1983
- radiology in disorders of the liver, biliary tract, and pancreas (bk rev). Ariyama J. Reviewed by Skucas J, 144: 752, 1982
- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment (L). Lecklitter ML; Blumhardt R, 147: 887, 1983
- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment: reply (L). Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 147: 888, 1983
- recurrent pyogenic cholangitis in Asian immigrants: use of ultrasonography, computed tomography, and cholangiography. Federle MP; Cello JP; Laing FC; Jeffrey RB Jr, 143: 151, 1982
- role of Chiba-needle cholangiography in the diagnosis of possible pancreatitis with cholelithiasis (ab). Coppa GF; LeFleur RS; Ranson JHC, 141: 863, 1981
- role of endoscopic retrograde cholangiopancreatography in the diagnosis and treatment of choledochocoele (ab). Venu RP; Geenen JE; Hogan WJ; et al, 156: 856, 1985
- safe intercostal approach? pleural complications in abdominal interventional radiology. Nichols DM; Cooperberg PL; Golding RH; et al, (AJR), 142: 1013, 1984
- sonographic diagnosis of biliary ascariasis. Schulman A; Loxton AJ; Heydenrych JJ; et al, (AJR), 139: 485, 1982
- ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography. Gross BH; Harter LP; Gore RM; Callen PW; Filly RA; Shapiro HA; Goldberg HL, 146: 471, 1983
- ultrasound in obstructive jaundice: prospective evaluation of site and cause. Honickman SP; Mueller PR; Wittenberg J; Simeone JF; Ferrucci JT Jr; Cronan JJ; vanSonnenberg E, 147: 511, 1983
- update of interventional biliary radiology. Moore PT; Clark RA, (SU), 5: 349, 1984
- villous tumour of the duodenum with malignant change in a child (ab). Hinder RA; Levy JL; Hamilton DG, 138: 258, 1981
- Bile duct radiography, complications**
- bile leakage following T-tube removal. Rovere J, 144: 267, 1982
- computed tomography of iatrogenic hepatic lesions following percutaneous transhepatic cholangiography and portography (ab). Tylan U; Hoevels J; Nilsson U, 140: 602, 1981
- Bile duct radiography, contrast media**
- critical assessment of fluoroscopy in preoperative cholangiography (ab). Feeley M; Peel ALG, 146: 273, 1983
- high kVp vs. low kVp for T-tube and operative cholangiography. Thompson WM; Halvorsen RA; Gedgaudas RK; Kelvin FM; Rice RP; Woodfield S; Johnson GA; Hedlund LW, 146: 635, 1983
- Bile duct radiography, intraoperative**
- operative cholangiography—techniques and inadequacies (ab). Foster ME; Foster DR, 155: 271, 1985
- value of operative cholangiography (ab). Rolfsmeier ES; Bubrick MP; Kollitz PR; et al, 145: 266, 1982
- Bile duct radiography, technology**
- effect of intravenous glucagon on the biliary secretion of a cholangiographic agent in man (ab). Jarret LN; Bell GD, 140: 854, 1981
- fine-needle transhepatic cholangiography: reflections after 450 cases. Mueller PR; Harbin WP; Ferrucci JT Jr; et al, (AJR), 136: 85, 1981
- further experience with glucagon enhanced cholangiography (ab). Evans AF; Whitehouse GH, 140: 854, 1981
- high kVp vs. low kVp for T-tube and operative cholangiography. Thompson WM; Halvorsen RA; Gedgaudas RK; Kelvin FM; Rice RP; Woodfield S; Johnson GA; Hedlund LW, 146: 635, 1983
- percutaneous insertion of an endoprosthesis in obstructive jaundice. Jonsson K; Hellekant CAG, 139: 749, 1981
- percutaneous transhepatic cholangiography: experimental study. Teplick SK; Haskin PH; Pavlides CA; et al, (AJR), 144: 1059, 1985
- percutaneous transhepatic cholangiography with the Chiba needle in patients with biliary calculi. Juttijudata P; Palavutana C; Chiemchaisri C; Churnratanakul S, 146: 643, 1983
- pseudotumor at the confluence of the hepatic ducts as a pitfall of percutaneous transhepatic cholangiography (ab). Li AKC; Warshaw AL; Malt RA, 140: 584, 1981
- removing air bubbles prior to drip infusion cholangiography. Weaver JW, 146: 230, 1983
- "skinny" needle: percutaneous transhepatic cholangiography in a community hospital (ab). Skibba R; Fees G, 138: 252, 1981
- Bile ducts**
- See also Gallbladder
- bile duct scarring following ethanol embolization of the hepatic artery: an experimental study in monkeys. Doppman JL; Giron ME, 152: 621, 1984
- ethanol for hepatic artery embolization (opin). Wallace S; Charnsangavej C; Carrasco CH; Bechtel WJ, 152: 821, 1984
- increased incidence of hypothyroidism in primary biliary cirrhosis (ab). Elta GH; Sepersky R; Goldberg MJ; et al, 152: 550, 1984
- management of surgically placed silastic transhepatic biliary stents. Kaufman SL; Cameron JL; Adams PE; et al, (AJR), 142: 347, 1984
- Bile ducts, abnormalities**
- biliary tract abnormalities in patients with arteriohepatic dysplasia (ab). Gorelick FS; Dobbins JW; Burrell MI; et al, 147: 897, 1983
- cholecystohepatic connection in a case of extrahepatic biliary atresia: a 27-year follow-up (ab). Schorlemmer GR; Wild RE; Mandell VS; et al, 155: 548, 1985
- cholescintigraphy in the presence of jaundice utilizing Tc-IDA. Rosenthal L, (SNM), 12: 53, 1982
- computed tomography of choledochocoele. Pollack M; Shirkhoda A; Charnsangavej C, (JCCT), 9: 360, 1985
- congenital bronchobiliary fistula. Chang CCN; Giulian BB, 156: 82, 1985
- diagnosis of cystic ectasia of intrahepatic bile ducts by computed tomography (ab). Sorensen KW; Glazer GM; Francis IR, 146: 584, 1983
- endotoxic shock and its effects on hepatobiliary scanning in dogs. Hughes KS; Marrangoni AG; Thompson DR; Turbner E, 148: 823, 1983
- extrahepatic biliary atresia: preoperative assessment and surgical results in 47 consecutive cases (ab). Psacharopoulos HT; Howard ER; Portmann B; et al, 140: 860, 1981
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic). Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- multiple acyl-CoA dehydrogenation deficiency (glutaric aciduria type II), congenital polycystic kidneys, and symmetric warty dysplasia of the cerebral cortex in two newborn brothers. II. morphology and pathogenesis (ab). Bohm N; Uy J; Kiessling M; et al, 148: 594, 1983
- pediatric liver transplantation. part I. standardization of preoperative diagnostic imaging. Ledesma-Medina J; Dominguez R; Bowen A; Young LW; Bron KM, 157: 335, 1985
- percutaneous transhepatic cholangiography in extrahepatic biliary duct atresia in children (ab). Chaumont P; Martin N; Riou JY; et al, 144: 972, 1982
- radiography of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment. Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 145: 1, 1982
- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment (L). Lecklitter ML; Blumhardt R, 147: 887, 1983
- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment: reply (L). Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 147: 888, 1983

Bile ducts, abnormalities

- renal abnormalities in arteriohepatic dysplasia and nonsyndromic intrahepatic biliary hypoplasia (ab), Oestreich AE; Sokol RJ; Suchy FJ; et al, 149: 893, 1983
- role of endoscopic retrograde cholangiopancreatography in the diagnosis and treatment of choledochocoele (ab), Venu RP; Geenen JE; Hogan WJ; et al, 156: 856, 1985
- use of diethyl-IDA Tc 99m clearance curves in the differentiation of biliary atresia from other forms of neonatal jaundice, Leonard JC; Hitch DC; Manion CV, 142: 773, 1982
- Bile ducts, anatomy**
- distal bile duct "septum": a computed tomographic finding with a dilated retained cystic duct remnant, Goldberg RP, 143: 142, 1982
- peribiliary vascular plexus: the microvascular architecture of the bile duct in the rabbit and in clinical cases, Cho KJ; Lunderquist A, 147: 357, 1983
- sonographic differentiation between the umbilical portion of the left portal vein and intrahepatic bile ducts (ab), Bandai Y; Makuuchi M; Watanabe G; et al, 138: 767, 1981
- transverse common duct, Jacobson JB; Brodey PA, (AJR), 136: 91, 1981
- variants of pancreatic duct system of importance in endoscopic retrograde cholangiopancreatography: observations on autopsy specimens (ab), Sigfusson BF; Wehlin L; Lindstrom CG, 151: 819, 1984
- Bile ducts, biopsy**
- simplified brush biopsy of the bile ducts, Cropper LD Jr; Gold RE, 148: 307, 1983
- Bile ducts, calculi**
- acute bile duct dilation with resolution in 43 hours: an ultrasonic demonstration (ab), Gooding CAW, 141: 587, 1981
- acute gangrenous cholecystitis: radionuclide diagnosis, Brachman MB; Tanasescu DE; Ramanna L; Waxman AD, 151: 209, 1984
- balloon dilatation of the papilla of Vater to allow biliary stone passage, Centola CAP; Jander HP; Stauffer A; et al, (AJR), 136: 613, 1981
- cholecystitis in an intrahepatic gallbladder (ab), Schmahmann JD; Dent DM; Mervis B; et al, 148: 600, 1983
- choledocholithiasis: ultrasonographic caveats (ab), Mueller PR; Cronan JJ; Simeone JF; et al, 149: 904, 1983
- combined fluoroscopic and endoscopic approach for retrieval of retained stones through the T-tube tract (ab), Berci G; Hamlin JA, 142: 817, 1982
- common bile duct calculi in infants (ab), Brunelle FOS; Descos B; Bernard O; et al, 149: 892, 1983
- common bile duct stones and biliary-intestinal anastomoses (ab), McSherry CK; Fischer MG, 144: 700, 1982
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- comparison of computed tomography and sonography in choledocholithiasis, Mitchell SE; Clark RA, (AJR), 142: 729, 1984
- computed tomography of choledocholithiasis, Jeffrey RB Jr; Federle MP; Laing FC; et al, (AJR), 140: 1179, 1983
- computed tomography of localized dilatation of the intrahepatic bile ducts, Araki T; Itai Y; Tasaka A, 141: 733, 1981
- diagnosis of postoperative syndrome after biliary surgery by endoscopic retrograde pancreatography (ERCP) (ab), Qian Z; Xiu-ying S; Yi-sheng W; et al, 147: 299, 1983
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- early extraction of residual biliary tract stones: a two-guide-wire technique, Hublitz UF; Cogliano FD; Arena PJ, (AJR), 143: 1090, 1984
- endoscopic papillotomy in the treatment of biliary tract disease (ab), Siegel JH, 144: 198, 1982
- experimental assessment of imaging variables associated with operative ultrasonic and radiographic cholangiography (ab), Machi J; Sigel B; Spigos DG; et al, 153: 280, 1984
- glucagon-induced choledochal sphincter relaxation: aid for expulsion of impacted calculi into the duodenum, Latschaw RF; Kadir S; Witt WS; et al, (AJR), 137: 614, 1981
- grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab), Wild SR; Cruikshank JG; Fraser GM; et al, 140: 284, 1981
- improved visualization of choledocholithiasis by sonography, Laing FC; Jeffrey RB Jr; Wing VW, (AJR), 143: 949, 1984
- insensitivity of sonography in the detection of choledocholithiasis, Einstein DM; Lapin SA; Ralls PW; et al, (AJR), 142: 725, 1984
- misdiagnosis of common bile duct stones with ultrasound (ab), Dewbury KC; Smith CL, 152: 266, 1984
- monooctanoin dissolution of gallstones *via* a cholecystostomy tube, Shortleaves MJ; Schatzki SC; Lee DL, 153: 547, 1984
- monooctanoin perfusion for in vivo dissolution of biliary stones: a series of 11 patients, Teplick SK; Haskin PH, 153: 379, 1984
- monooctanoin perfusion treatment of intrahepatic calculi, Butch RJ; MacCarty RL; Mueller PR; Ferrucci JT Jr; Simeone JF; Teplick SK; Haskin PH, 153: 375, 1984
- percutaneous transhepatic cholangiography with the Chiba needle in patients with biliary calculi, Juttijudata P; Palavattana C; Chiemchaisri C; Churnnatanakul S, 146: 643, 1983
- percutaneous transhepatic electrohydraulic lithotripsy, Lear JL; Ring EA; Macoviak JA; Baum S, 150: 589, 1984
- percutaneous transhepatic removal of a common bile duct stone after monooctanoin infusion, Haskin PH; Teplick SK; Gambesica RA; Zitomer N; Pavlides CA, 151: 247, 1984
- percutaneous transhepatic removal of common bile duct stones: report of ten patients (ab), Clouse ME; Falchuk KR, 153: 564, 1984
- postoperative choledochoscopy, a five-year experience (ab), Jakimowicz JJ; Mak B; Carol EJ; et al, 151: 546, 1984
- pseudotumor at the confluence of the hepatic ducts as a pitfall of percutaneous transhepatic cholangiography (ab), Li AKC; Warshaw AL; Malt RA, 140: 584, 1981
- recurrent pyogenic cholangitis in Asian immigrants: use of ultrasonography, computed tomography, and cholangiography, Federle MP; Cello JP; Laing FC; Jeffrey RB Jr, 143: 151, 1982
- results of nonsurgical treatment of retained biliary calculi (ab), Caprini JA; Thorpe CJ; Fotopoulos JP, 139: 524, 1981
- retained biliary tract stones (ab), Mack E; Patzer EM; Crumley AB; et al, 141: 278, 1981
- retroperitoneal perforation during duodenoscopic sphincterotomy, Byrne P; Leung JWC; Cotton PB, 150: 383, 1984
- simple catheter suction technique for nonoperative retrieval of a retained common bile duct stone, Magill HL; Baker CRF Jr, 142: 788, 1982
- spectrum of 99m-Tc-IDA cholescintigraphic patterns in acute cholecystitis, Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM, 138: 167, 1981
- Tc-99m-IDA cholescintigraphy (L), Barton JW, 141: 850, 1981
- Tc-99m-IDA cholescintigraphy: reply (L), Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM, 141: 850, 1981
- ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography, Gross BH; Harter LP; Gore RM; Callen PW; Filly RA; Shapiro HA; Goldberg HI, 146: 471, 1983
- ultrasonic lithotripsy of retained common-bile-duct stone, Bean WJ; Daughtry JD; Rodan BA; et al, (AJR), 144: 1275, 1985
- ultrasonographic screening of the common hepatic duct in symptomatic patients after cholecystectomy, Graham MF; Cooperberg PL; Cohen MM Jr; Burhenne HJ, 138: 137, 1981
- use of the electrohydraulic lithotripter in the biliary tree in dogs, Martin EC; Wolff M; Neff RA; Casarella WJ, 139: 215, 1981
- value of operative cholangiography (ab), Rolfsmeier ES; Bubrick MP; Kollitz PR; et al, 145: 266, 1982
- Bile ducts, CT**
- acquired bile duct stricture in childhood related to blunt trauma (ab), Kendall RS; Chapoy PR; Busuttill RW; et al, 139: 260, 1981
- advances in the radiology of jaundice: a symposium and review, Ferrucci JT Jr; Adson MA; Mueller PR; et al, (AJR), 141: 1, 1983
- case of biliary cystadenocarcinoma with recurrent jaundice: diagnostic evaluation of computed tomography (ab), Kanamori H; Kawahara H; Oh S; et al, 157: 861, 1985
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- comparison of computed tomography and sonography in choledocholithiasis, Mitchell SE; Clark RA, (AJR), 142: 729, 1984
- computed tomographic cholangiography: a new technique for evaluating the head of the pancreas and distal biliary tree, Greenberg M; Greenberg BM; Rubin JM; Greenberg IM, 144: 363, 1982
- computed tomographic demonstration of hemobilia (ab), Vujic I; Stanley JH; Tyminski LJ; et al, 150: 296, 1984
- computed tomographic features of biliary obstruction, Baron RL; Stanley RJ; Lee JKT; et al, (AJR), 140: 1173, 1983
- computed tomography in obstructive jaundice: part II: the cause of obstruction, Pedrosa CS; Casanova R; Lezana AH; Fernandez MC, 139: 635, 1981
- computed tomography in obstructive jaundice: part I: the level of obstruction, Pedrosa CS; Casanova R; Rodriguez R, 139: 627, 1981
- computed tomography of choledochocoele, Pollack M; Shirkhoda A; Charnsangavej C, (JCAT), 9: 360, 1985
- computed tomography of choledocholithiasis, Jeffrey RB Jr; Federle MP; Laing FC; et al, (AJR), 140: 1179, 1983
- computed tomography of localized dilatation of the intrahepatic bile ducts, Araki T; Itai Y; Tasaka A, 141: 733, 1981
- computed tomography of primary intrahepatic biliary malignancy, Itai Y; Araki T; Furui S; Yashiro N; Ohtomo K; Iio M, 147: 485, 1983
- computed tomography of the hepatobiliary system in infancy and childhood, Berger PE; Kuhn PJ, (RCNA), 19: 431, 1981
- CT appearance of sclerosing cholangitis, Rahn NH III; Koehler RE; Weyman PJ; et al, (AJR), 141: 549, 1983
- CT cholangiography in suspected Caroli's disease (ab), Musante F; Derchi LE; Bonati P, 146: 584, 1983
- CT cholangiography: multiplanar reconstruction in obstructive jaundice (ab), Pedrosa CS; Casanova R; Rodriguez R, 142: 568, 1982
- CT evaluation of the bile ducts in patients with fatty liver, Quint LE; Glazer GM, 153: 755, 1984
- CT of the opacified biliary tract: use of calcium ipodate, Pretorius DH; Gosink BB; Olson LK, (AJR), 138: 1073, 1982
- diagnosis of cystic ectasia of intrahepatic bile ducts by computed tomography (ab), Sorensen KW; Glazer GM; Francis IR, 146: 584, 1983
- diagnostic accuracy of computed tomography in obstructive biliary disease: a comparative evaluation with direct cholangiography, Shimizu H; Ida M; Takayama S; Seki T; Yoneda M; Nakaya S; Yanagi T; Bando B; Sato H; Uchiyama M; Okumura T; Miura S; Fujisawa M, 138: 411, 1981
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- distal bile duct "septum": a computed tomographic finding with a dilated retained cystic duct remnant, Goldberg RP, 143: 142, 1982

- hemobilia: computed tomographic diagnosis, Krudy AG; Doppman JL; Bissonette MB; Gorton ME, 148: 785, 1983
- iatrogenic sclerosing cholangitis following hepatic arterial chemotherapy infusion, Pien EH; Zeman RK; Benjamin SB; Barth KH; Jaffe MH; Choyke PL; Clark LR; Paushter DM, 156: 329, 1985
- imaging of biliary obstruction, Cronan JJ, (SU), 5: 376, 1984
- primary biliary carcinoma: CT evaluation, Thorsen MK; Quiroz F; Lawson TL; Smith DF; Foley WD; Stewart ET, 152: 479, 1984
- prospective comparison of the evaluation of biliary obstruction using computed tomography and ultrasonography, Baron RL; Stanley RJ; Lee JKT; Koehler RE; Melson GL; Balfe DM; Weyman PJ, 145: 91, 1982
- radiologic investigation of suspected extrahepatic biliary obstruction (ab), Raval B; Lamki N; Bandali K, 148: 590, 1983
- recurrent pyogenic cholangitis in Asian immigrants: use of ultrasonography, computed tomography, and cholangiography, Federle MP; Cello JP; Laing FC; Jeffrey RB Jr, 143: 151, 1982
- segmental biliary obstruction: diagnostic significance of bile duct crowding, Myracle MR; Stadalnik RC; Blaisdell FW; et al, (AJR), 137: 169, 1981
- Bile ducts, cysts**
- antenatal observation of a choledochal cyst by sonography, Frank JL; Hill MC; Chirathivat S; et al, (AJR), 137: 166, 1981
- childhood choledochal cyst with intrahepatic enlarged cyst-like bile ducts (ab), Jequier S; Capusten B; Guttman F; et al, 153: 851, 1984
- choledochal cyst with bile duct dilatation: sonography and ^{99m}Tc IDA cholescintigraphy, Han BK; Babcock DS; Gelfand MJ, (AJR), 136: 1075, 1981
- computed tomography of localized dilatation of the intrahepatic bile ducts, Araki T; Itai Y; Tasaka A, 141: 733, 1981
- congenital choledochal cyst with intrahepatic involvement (ab), Todani T; Watanabe Y; Fujii T; et al, 155: 850, 1985
- CT cholangiography in suspected Caroli's disease (ab), Musante F; Derchi LE; Bonati P, 146: 584, 1983
- cystic dilatation of the common bile duct (ab), Lydgakis NJ, 156: 563, 1985
- diagnosis of cystic ectasia of intrahepatic bile ducts by computed tomography (ab), Sorensen KW; Glazer GM; Francis IR, 146: 584, 1983
- duplication of the gallbladder associated with childhood obstructive biliary disease and biliary cirrhosis (ab), Granot E; Deckelbaum RJ; Gordon R; et al, 153: 566, 1984
- intravenous cholescintigraphy using Tc-99m-labeled agents in the diagnosis of choledochal cyst (ab), Huang M-J; Liaw Y-F, 146: 286, 1983
- lacking gallbladder contraction after fatty meal stimulation as an indicator of ductus cysticus obstruction (ab), Braun B; Schwerk WB, 142: 829, 1982
- MR imaging of a choledochal cyst, Alexander MC; Haaga JR, (JCAT), 9: 357, 1985
- neonatal jaundice: the surgical viewpoint (ab), Kling S, 140: 273, 1981
- posttraumatic intrahepatic biloma: sonographic diagnosis, Esenstein M; Ralls PW; Colletti P; et al, (AJR), 140: 303, 1983
- technetium 99m-diethyl-IDA hepatobiliary scintigraphy in the preoperative diagnosis of choledochal cyst (ab), Paramsothy M; Somasundram K, 144: 219, 1982
- Bile ducts, cytology**
- bile cytology: a routine addition to percutaneous biliary drainage, Muro A; Mueller PR; Ferrucci JT Jr; Taft PD, 149: 846, 1983
- Bile ducts, dilatation**
- acquired bile duct stricture in childhood related to blunt trauma (ab), Kendall RS; Chapoy PR; Busuttil RW; et al, 139: 260, 1981
- acute bile duct dilatation with resolution in 43 hours: an ultrasonic demonstration (ab), Gooding GAW, 141: 587, 1981
- advances in the radiology of jaundice: a symposium and review, Ferrucci JT Jr; Adson MA; Mueller PR; et al, (AJR), 141: 1, 1983
- balloon dilatation of benign biliary strictures, Salomonowitz E; Castaneda-Zuniga WR; Lund G; Cragg AH; Hunter DW; Coleman CC; Amplatz K, 151: 613, 1984
- benign biliary strictures: nonoperative dilatation with balloon catheter (ab), Lee KR; Price HL, 149: 889, 1983
- biliary pressure: manometric and perfusion studies at percutaneous transhepatic cholangiography and percutaneous biliary drainage, vanSonnenberg E; Ferrucci JT Jr; Neff CC; Mueller PR; Simeone JF; Wittenberg J, 148: 41, 1983
- biliary sonography: ventral bowing of the dilated common duct, Ralls PW; Quinn MF; Halls JM, (AJR), 137: 1127, 1981
- biliary stricture dilatation: use of the Gruntzig balloon catheter (ab), Burhenne HJ; Morris DC, 139: 524, 1981
- choledochal cyst with bile duct dilatation: sonography and ^{99m}Tc IDA cholescintigraphy, Han BK; Babcock DS; Gelfand MJ, (AJR), 136: 1075, 1981
- coaxial cancer dilator, Cardella JF; Hunter DW; Castaneda-Zuniga WR; Young AT; Amplatz K, 157: 820, 1985
- computed tomography of localized dilatation of the intrahepatic bile ducts, Araki T; Itai Y; Tasaka A, 141: 733, 1981
- CT cholangiography: multipanar reconstruction in obstructive jaundice (ab), Pedrosa CS; Casanova R; Rodriguez R, 142: 568, 1982
- CT evaluation of infantile polycystic disease (ab), Howie JL; Nicholson RL, 139: 530, 1981
- CT evaluation of the bile ducts in patients with fatty liver, Quint LE; Glazer GM, 153: 755, 1984
- cystic dilatation of the common bile duct (ab), Lydgakis NJ, 156: 563, 1985
- diagnosis of cystic ectasia of intrahepatic bile ducts by computed tomography (ab), Sorensen KW; Glazer GM; Francis IR, 146: 584, 1983
- diagnosis of postoperative syndrome after biliary surgery by endoscopic retrograde pancreaticholangiography (ERCP) (ab), Qilian Z; Xiu-ying S; Yi-sheng W; et al, 147: 299, 1983
- diagnostic accuracy of computed tomography in obstructive biliary disease: a comparative evaluation with direct cholangiography, Shimizu H; Ida M; Takayama S; Seki T; Yoneda M; Nakaya S; Yanagi T; Bando B; Sato H; Uchiyama M; Okumura T; Miura S; Fujisawa M, 138: 411, 1981
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- interventional radiology of the biliary tract (ab), Ferrucci JT Jr; Mueller PR, 146: 273, 1983
- intrapancreatic common bile duct compression causing jaundice in an adult with cystic fibrosis (ab), Lambert JR; Cole M; Crozier DN; et al, 140: 584, 1981
- new concepts in biliary ultrasound, Mueller PR; Simeone JF, (SU), 5: 333, 1984
- observations on the distensibility of the common bile duct, Mueller PR; Ferrucci JT Jr; Simeone JF; vanSonnenberg E; Wittenberg J, 142: 467, 1982
- percutaneous dilatation in primary sclerosing cholangitis: two experiences, Martin EC; Fankuchen EI; Schultz RW; et al, (AJR), 137: 603, 1981
- percutaneous transhepatic choledochoplasty and dilatation of choledochostomy strictures (ab), Teplick SK; Goldstein RC; Richardson PA; et al, 138: 755, 1981
- postcholecystectomy bile duct dilatation: myth or reality?, Mueller PR; Ferrucci JT Jr; Simeone JF; et al, (AJR), 136: 355, 1981
- pre-operative biliary drainage in patients with obstructive jaundice (ab), Hatfield ARW; Murray RS, 144: 198, 1982
- rapid change in caliber of the nonobstructed common duct, Glazer GM; Filly RA; Laing FC, 140: 161, 1981
- secretin administration induces a dilatation of main pancreatic duct (ab), Bolondi L; Gaiani S; Gullio L; et al, 155: 556, 1985
- sonographic anatomy of the hepatic artery, Ralls PW; Quinn MF; Rogers WF; et al, (AJR), 136: 1059, 1981
- sonographic differentiation of enlarged hepatic arteries from dilated intrahepatic bile ducts, Wing VW; Laing FC; Jeffrey RB Jr, (AJR), 145: 57, 1985
- technetium 99m-diethyl-IDA hepatobiliary scintigraphy in the preoperative diagnosis of choledochal cyst (ab), Paramsothy M; Somasundram K, 144: 219, 1982
- ultrasonographic screening of the common hepatic duct in symptomatic patients after cholecystectomy, Graham MF; Cooperberg PL; Cohen MM Jr; Burhenne HJ, 138: 137, 1981
- ultrasonography in evaluation of the jaundiced patient (ab), Salem S; Vas W, 141: 587, 1981
- Bile ducts, diseases**
- bacteriological study of transhepatically aspirated bile: relation to cholangiographic findings in 295 patients (ab), Suzuki Y; Kobayashi A; Ohto M; et al, 153: 268, 1984
- case of the fall season: Caroli's disease, Orrison WW, (SU), 2: 187, 1981
- cholecystokinetic cholangiography in the diagnosis of gallbladder disease (ab), Griffen WO Jr; Bivins BA; Rogers EL; et al, 138: 252, 1981
- choledocholithiasis and cystic duct obstruction: difficult ultrasonographic diagnosis, Laing FC; Jeffrey RB Jr, 146: 475, 1983
- clinical usefulness of ^{99m}Tc-PIPIDA in the study of hepatobiliary disease, Quaipe MA; Dirksen JW; McIntire RH Jr; et al, (RG), 2: 224, 1982
- CT cholangiography in suspected Caroli's disease (ab), Musante F; Derchi LE; Bonati P, 146: 584, 1983
- diagnosis of cystic ectasia of intrahepatic bile ducts by computed tomography (ab), Sorensen KW; Glazer GM; Francis IR, 146: 584, 1983
- diagnosis of hepatobiliary disease in infants and children with Tc-99m-diethyl-IDA imaging (ab), Ohi R; Klingensmith WC III; Lilly JR, 142: 562, 1982
- evaluation of jaundiced patients—a surgeon's perspective, Ottinger LW, (SU), 5: 399, 1984
- evaluation of the jaundiced patient—an internist's perspective, Richter JM, (SU), 5: 369, 1984
- high-frequency real-time ultrasound of the neonatal biliary system, Carroll BA; Oppenheimer DA; Muller HH, 145: 437, 1982
- interventional radiology of the biliary tract (ab), Ferrucci JT Jr; Mueller PR, 146: 273, 1983
- neonatal jaundice: the surgical viewpoint (ab), Kling S, 140: 273, 1981
- operative ultrasonography in the biliary tract during pregnancy (ab), Machi J; Sigel B; McGrath EC; et al, 156: 570, 1985
- prospective diagnosis of choledocholithiasis, Cronan JJ; Mueller PR; Simeone JF; O'Connell RS; vanSonnenberg E; Wittenberg J; Ferrucci JT Jr, 146: 467, 1983
- pseudotumor at the confluence of the hepatic ducts as a pitfall of percutaneous transhepatic cholangiography (ab), Li AKC; Warshaw AL; Malt RA, 140: 584, 1981
- radionuclide hepatobiliary imaging in the detection of traumatic biliary tract disease in children (ab), Sty JR; Starshak RJ; Hubbard AM, 146: 576, 1983
- recurrent pyogenic cholangitis in Asian immigrants: use of ultrasonography, computed tomography, and cholangiography, Federle MP; Cello JP; Laing FC; Jeffrey RB Jr, 143: 151, 1982
- role of Chiba-needle cholangiography in the diagnosis of possible pancreatitis with cholelithiasis (ab), Coppa GF; LeFleur RS; Ranson JHC, 141: 863, 1981
- sclerosing cholangitis: cholescintigraphy with Tc-99m-labeled DISIDA, Ament AE; Bick RJ; Miraldi FD; Haaga JR; Wiedenmann SD, 151: 197, 1984

- study of chronic pancreatitis by serial endoscopic pancreatography (ab), Nagata A; Homma T; Tami K; et al, 145: 579, 1982
- ultrasonic diagnosis of Caroli's syndrome—the method of choice (ab), Stellamori K; Hruby W, 146: 589, 1983
- ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography, Gross BH; Harter LP; Gore RM; Callen PW; Filly RA; Shapiro HA; Goldberg HI, 146: 471, 1983
- update of interventional biliary radiology, Moore PT; Clark RA, (SU), 5: 349, 1984
- value of scintigraphy in the diagnosis of biliary disease (ab), Ram MD, 143: 598, 1982
- Bile ducts, gas**
- air-filled left hepatic duct: the saber sign as an aid to the radiographic diagnosis of pneumobilia, Lewandowski BJ; Withers C; Winsberg F, 153: 329, 1984
- intrahepatic gas: differential diagnosis, Gosink BB, (AJR), 137: 763, 1981
- Bile ducts, hemorrhage**
- angiographic diagnosis and treatment of hemobilia, Hirsch M; Avinoach I; Keyman A; Khodadadi J, 144: 771, 1982
- biliary catheter drainage complicated by hemobilia: treatment by balloon embolotherapy, Mitchell SE; Shuman L; Kaufman SL; Chang R; Kadir S; Kinnison M; White RI Jr, 157: 645, 1985
- computed tomographic demonstration of hemobilia (ab), Vujic I; Stanley JH; Tyminski LJ; et al, 150: 296, 1984
- hemobilia: computed tomographic diagnosis, Krudy AG; Doppman JL; Bissonette MB; Gorton ME, 148: 785, 1983
- hepatic artery-biliary fistula following percutaneous transhepatic biliary drainage, Drury EM, 141: 369, 1981
- posttraumatic bilhemia: diagnosis and catheter therapy, Struyven J; Cremer M; Pirson P; et al, (AJR), 138: 746, 1982
- recurrent hemorrhage into the pancreatic duct from a splenic artery aneurysm (ab), Harper PC; Gamelli RL; Kaye MD, 156: 562, 1985
- treatment of hemobilia by transcatheter vascular occlusion (ab), Vaughan R; Rosch J; Keller FS; et al, 155: 274, 1985
- Bile ducts, inflammation**
- See Cholangitis
- Bile ducts, injuries**
- strategy for the use of biliary scintigraphy in non-iatrogenic biliary trauma, Zeman RK; Lee CH; Stahl RS; Visconti GN; Baker C; Cahow CE; Dobbins J; Neumann RD; Burrell MI, 151: 771, 1984
- Bile ducts, leakage**
- bile ascites during infancy: diagnosis using Disofenin Tc 99m sequential scintiphotography (ab), So SKS; Lindahl JA; Sharp HL; et al, 149: 892, 1983
- bile leakage following T-tube removal, Rovere J, 144: 267, 1982
- nonoperative management of benign postoperative biliary strictures, Gallacher DJ; Kadir S; Kaufman SL; Mitchell SE; Kinnison ML; Chang R; Adams P; White RI Jr; Cameron JL, 156: 625, 1985
- percutaneous transhepatic biliary drainage for bile leaks and fistulas, Kaufman SL; Kadir S; Mitchell SE; et al, (AJR), 144: 1055, 1985
- Bile ducts, MR studies**
- MR imaging of a choledochal cyst, Alexander MC; Haaga JR, (JCMT), 9: 357, 1985
- Bile ducts, neoplasms**
- abrupt termination of the common bile duct: a sign of malignancy identified by high-resolution real-time sonography (ab), Jones TB; Dubuisson RL; Hughes JJ; et al, 152: 864, 1984
- acquired bile duct stricture in childhood related to blunt trauma (ab), Kendall RS; Chapoy PR; Busuttill RW; et al, 139: 260, 1981
- atrophy of the left hepatic lobe caused by a cholangiocarcinoma, Vazquez JL; Thorsen MK; Dodds WJ; et al, (AJR), 144: 547, 1985
- biliary cystadenoma, Frick MP; Feinberg SB, (AJR), 139: 393, 1982
- case of biliary cystadenocarcinoma with recurrent jaundice: diagnostic evaluation of computed tomography (ab), Kanamori H; Kawahara H; Oh S; et al, 157: 861, 1985
- cholangiocarcinoma, a place for brachytherapy (ab), Prempreet T; Cox EF; Sewchand W; et al, 154: 286, 1985
- cholangiocarcinoma complicating primary sclerosing cholangitis: cholangiographic appearances, MacCarty RL; LaRusso NF; May GR; Bender CE; Wiesner RH; King JE; Coffey RJ, 156: 43, 1985
- cholangiographic evaluation of bile duct carcinoma, Nichols DA; MacCarty RL; Gaffey TA, (AJR), 141: 1291, 1983
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- computed tomography of localized dilatation of the intrahepatic bile ducts, Araki T; Itai Y; Tasaka A, 141: 733, 1981
- computed tomography of primary intrahepatic biliary malignancy, Itai Y; Araki T; Furui S; Yashiro N; Ohtomo K; Iio M, 147: 485, 1983
- cytologic bile examination in the diagnosis of biliary duct neoplastic strictures, Harell GS; Anderson MF; Berry PF, (AJR), 137: 1123, 1981
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- fine-needle transhepatic cholangiography (ab), Mueller PR; vanSonnenberg E; Simeone JF, 147: 897, 1983
- fine-needle transhepatic cholangiography: reflections after 450 cases, Mueller PR; Harbin WP; Ferrucci JT Jr; et al, (AJR), 136: 85, 1981
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- granular-cell tumors of the esophagus and common bile duct (ab), Mauro MA; Jaques PF, 145: 864, 1982
- interventional radiology rounds: University of California, San Francisco. percutaneous biliary drainage in the management of cholangiocarcinoma, Kerlan RK Jr; Pogany AC; Goldberg HI; et al, (AJR), 141: 1295, 1983
- irradiation of biliary carcinoma, Herskovic A; Heaston DK; Engler MJ; Fishburn RI; Jones RS; Noell KT, 139: 219, 1981
- Klatskin tumors of the bile ducts: sonographic appearance, Meyer DG; Weinstein BJ, 148: 803, 1983
- large-bore Teflon endoprosthesis with side holes for nonoperative decompression of the biliary tract in malignant obstructive jaundice (ab), Hoevels J; Lunderquist A; Owman T; et al, 140: 265, 1981
- malignant biliary obstruction: complications of percutaneous biliary drainage, Carrasco CH; Zornoza J; Bechtel WJ, 152: 343, 1984
- neodymium yttrium aluminum garnet laser treatment of hemobilia via a percutaneous catheter track, Carpenter CM; Bowers JH; Luers PR; Dixon JA; Miller FJ, 148: 853, 1983
- percutaneous biliary decompression: internal and external drainage in 50 patients, Berquist TH; May GR; Johnson CM; et al, (AJR), 136: 901, 1981
- percutaneous insertion of an endoprosthesis in obstructive jaundice, Jonsson K; Hellekant CAG, 139: 749, 1981
- percutaneous transhepatic drainage preoperatively for benign biliary strictures (ab), Schwarz W; Rosen RJ; Fitts WT Jr; et al, 141: 570, 1981
- peritoneal seeding of cholangiocarcinoma in patients with percutaneous biliary drainage, Miller GA Jr; Heaston DK; Moore AV Jr; et al, (AJR), 141: 561, 1983
- primary biliary carcinoma: CT evaluation, Thorsen MK; Quiroz F; Lawson TL; Smith DF; Foley WD; Stewart ET, 152: 479, 1984
- primary sclerosing cholangitis findings on cholangiography and pancreatography, MacCarty RL; LaRusso NF; Wiesner RH; Ludwig J, 149: 39, 1983
- radiation therapy of carcinoma of the extrahepatic bile ducts, Hishikawa Y; Shimada T; Miura T; Imaiyo Y, 146: 787, 1983
- transverse common duct, Jacobson JB; Brodey PA, (AJR), 136: 91, 1981
- ultrasonic features of cholangiocarcinoma (ab), Subramanyam BR; Raghavendra BN; Balthazar EJ; et al, 155: 556, 1985
- ultrasound guided fine-needle biopsy of mass lesions affecting the hepatobiliary tract (ab), Bondestam S; Jansson S-E; Taavitsainen MJ; et al, 145: 282, 1982
- Bile ducts, obstruction**
- See Bile ducts, stenosis
- Bile ducts, percutaneous drainage**
- abandonment of endoprosthetic drainage technique in malignant biliary obstruction, Mendez G Jr; Russell E; LePage JR; et al, (AJR), 143: 617, 1984
- abscess-fistula association: radiologic recognition and percutaneous management, Papanicolaou N; Mueller PR; Ferrucci JT Jr; et al, (AJR), 143: 811, 1984
- anterior approach for biliary duct drainage, Castaneda-Zuniga WR; Tadavarthi SM; Laerum F; Amplatz K, 139: 746, 1981
- bile cytology: a routine addition to percutaneous biliary drainage, Muro A; Mueller PR; Ferrucci JT Jr; Taft PD, 149: 846, 1983
- bile flow through drainage catheters: an in vitro study, Kerlan RK Jr; Stimag C; Pogany AC; et al, (AJR), 143: 1085, 1984
- biliary catheter drainage complicated by hemobilia: treatment by balloon embolotherapy, Mitchell SE; Shuman L; Kaufman SL; Chang R; Kadir S; Kinnison M; White RI Jr, 157: 645, 1985
- biliary endoprosthesis: insertion using a combined peroral-transhepatic method, Kerlan RK Jr; Ring EJ; Pogany AC; Jeffrey RB Jr, 150: 828, 1984
- biliary pressure: manometric and perfusion studies at percutaneous transhepatic cholangiography and percutaneous biliary drainage, vanSonnenberg E; Ferrucci JT Jr; Neff CC; Mueller PR; Simeone JF; Wittenberg J, 148: 41, 1983
- brushing device to keep biliary drainage catheters clean, Severini A; Bellomi M; Cozzi G, 143: 566, 1982
- effect of percutaneous transhepatic drainage upon liver function and postoperative mortality (ab), Norlander A; Kalin B; Sundblad R, 147: 299, 1983
- efficacy of preoperative biliary tract decompression in patients with obstructive jaundice (ab), Gundry SR; Strodel WE; Knol JA; et al, 154: 559, 1985
- endoscopic retrograde biliary drainage, Marks WM; Freeny PC; Ball TJ; Gannan RM, 152: 357, 1984
- fascial dilator for percutaneous drainage procedures, Casal GL, 155: 833, 1985
- fatal hemothorax after inadvertent transpleural biliary drainage, Dawson SL; Neff CC; Mueller PR; et al, (AJR), 141: 33, 1983
- fine-needle transhepatic cholangiography (ab), Mueller PR; vanSonnenberg E; Simeone JF, 147: 897, 1983
- hemobilia following transhepatic biliary drainage: occlusion of an hepatoportal fistula by balloon tamponade, Sniderman KW; Morse SS; Rapoport S; Ross GR, 154: 827, 1985
- hepatic artery-biliary fistula following percutaneous transhepatic biliary drainage, Drury EM, 141: 369, 1981
- interventional biliary radiology, Oleaga JA; Ring EJ, (SR), 16: 116, 1981
- interventional biliary radiology, Ring EJ; Kerlan RK Jr, (AJR), 142: 31, 1984
- interventional radiology of the biliary tract (ab), Ferrucci JT Jr; Mueller PR, 146: 273, 1983
- interventional radiology rounds: University of California, San Francisco. percutaneous biliary drainage in the management of cholangiocarcinoma, Kerlan RK Jr; Pogany AC; Goldberg HI; et al, (AJR), 141: 1295, 1983
- intrahepatic vascular lesions following nonsurgical percutaneous transhepatic bile duct intubation (ab), Hoevels J; Nilsson U, 138: 520, 1981
- large-bore, long biliary endoprostheses (biliary stents) for improved drainage, Coons HG; Carey PH, 148: 89, 1983
- malignant biliary obstruction: complications of percutaneous biliary drainage, Carrasco CH; Zornoza J; Bechtel WJ, 152: 343, 1984

- nonoperative drainage of fluid collections following operations on the biliary tract (ab). Palestang AM; Vine HS; Sacks BA; et al. 149: 611, 1983
- nonoperative management of benign postoperative biliary strictures. Gallacher DJ; Kadir S; Kaufman SL; Mitchell SE; Kinnison ML; Chang R; Adams P; White RI Jr; Cameron JL. 156: 625, 1985
- obstruction of the left hepatic duct: diagnosis and treatment by selective fine-needle cholangiography and percutaneous biliary drainage. Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Warshaw AL; Simeone JF; Cronan JJ; Neff CC; Butch RJ. 145: 297, 1982
- palliative percutaneous transhepatic drainage for inoperable obstructive jaundice (ab). Baxter-Smith DC; Temple JC; Howarth F. 148: 333, 1983
- percutaneous biliary drainage in the management of biliary sepsis. Kadir S; Baassiri A; Barth KH; et al. (AJR). 138: 25, 1982
- percutaneous biliary drainage: technical and catheter-related problems in 200 procedures. Mueller PR; vanSonnenberg E; Ferrucci JT Jr. (AJR). 138: 17, 1982
- percutaneous biliary drainage with an enteric feeding tube. Sibbitt RR; Palmaz JC; Caplan RE; Page CP; Garcia F. 157: 819, 1985
- percutaneous biopsy and drainage procedures in the abdomen using a modified coaxial technique. McGahan JP. 153: 257, 1984
- percutaneous catheter biliary decompression. Clark RA; Mitchell SE; Colley DP; et al. (AJR). 137: 503, 1981
- percutaneous management of benign biliary disease (ab). Martin EC; Fankuchen EI; Laffey KJ; et al. 154: 851, 1985
- percutaneous transhepatic biliary drainage (ab). Wilson RL; Chang FC; VanHoude CE; et al. 143: 580, 1982
- percutaneous transhepatic biliary drainage: advantages of the left-lobe subxiphoid approach. Jaques PF; Mandell VS; Delaney DJ; Nath PH. 145: 534, 1982
- percutaneous transhepatic biliary drainage for bile leaks and fistulas. Kaufman SL; Kadir S; Mitchell SE; et al. (AJR). 144: 1055, 1985
- percutaneous transhepatic biliary drainage for obstructive jaundice (ab). Faithfull GR; Smith RC; Manap NA. 145: 266, 1982
- percutaneous transhepatic cholangiography and drainage: risks and complications (ab). Nilsson U; Evander A; Ihse I; et al. 152: 847, 1984
- percutaneous transhepatic drainage preoperatively for benign biliary strictures (ab). Schwarz W; Rosen RJ; Fitts WT Jr; et al. 141: 570, 1981
- percutaneous transhepatic drainage: risks and benefits (ab). Stambuk EC; Pitt HA; Paris SO; et al. 152: 847, 1984
- percutaneous transhepatic electrohydraulic lithotripsy. Lear JL; Ring EA; Macoviak JA; Baum S. 150: 589, 1984
- peritoneal seeding of cholangiocarcinoma in patients with percutaneous biliary drainage. Miller GA Jr; Heaston DK; Moore AV Jr; et al. (AJR). 141: 561, 1983
- pre-operative biliary drainage in patients with obstructive jaundice (ab). Hatfield ARW; Murray RS. 144: 198, 1982
- retroperitoneal perforation during duodenoscopic sphincterotomy. Byrne P; Leung JWC; Cotton PB. 150: 383, 1984
- rib erosion: late complication of long-standing biliary drainage catheters. Severini A; Bellomi M; Cozzi G; Bellegotti L; Lattuada A. 150: 666, 1984
- routine preoperative biliary drainage: effect on management of obstructive jaundice. Cobien RP; Stanley JH; Soucek CD; Anderson MC; Vujic I; Gobien BS. 152: 353, 1984
- safe intercostal approach? pleural complications in abdominal interventional radiology. Nichols DM; Cooperberg PL; Golding RH; et al. (AJR). 142: 1013, 1984
- silicone biliary stents for percutaneous management of biliary obstruction. Kinnison ML; Adams PE; White RI Jr. 154: 533, 1985
- simplified brush biopsy of the bile ducts. Cropper LD Jr; Gold RE. 148: 307, 1983
- surgical and radiological decompression in malignant biliary obstruction: a retrospective study using multivariate risk factor analysis. Bonnel D; Ferrucci JT Jr; Mueller PR; Lacaine F; Peterson HF. 152: 347, 1984
- tapered-tip teflon catheter for biliary drainage. Kaufman SL. 151: 251, 1984
- therapeutic alternatives in the treatment of intrahepatic biliary obstruction. McLean GK; Ring EJ; Freiman DB. 145: 289, 1982
- transhepatic embolization of hepatic artery pseudoaneurysm following biliary drainage. Rosen RJ; Rothberg M. 145: 532, 1982
- use of a T tube as an endoprosthesis for internal biliary drainage. Simmons K. 154: 247, 1985
- Bile ducts, prosthesis**
- abandonment of endoprosthesis drainage technique in malignant biliary obstruction. Mendez G Jr; Russell E; LePage JR; et al. (AJR). 143: 617, 1984
- biliary stent endoprosthesis: analysis of complications in 113 patients. Mueller PR; Ferrucci JT Jr; Teplick SK; vanSonnenberg E; Haskin PH; Butch RJ; Papanicolaou N. 156: 637, 1985
- endoscopic retrograde biliary drainage. Marks WM; Freeny PC; Ball TJ; Gannan RM. 152: 357, 1984
- interventional biliary radiology. Ring EJ; Kerlan RK Jr. (AJR). 142: 31, 1984
- large-bore, long biliary endoprostheses (biliary stents) for improved drainage. Coons HG; Carey PH. 148: 89, 1983
- malpositioned biliary endoprosthesis: retrieval using a vascular balloon catheter. Honickman SP; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Kopans DB. 144: 423, 1982
- management of surgically placed silastic transhepatic biliary stents. Kaufman SL; Cameron JL; Adams PE; et al. (AJR). 142: 347, 1984
- nasogastric biliary endoprosthesis removal. Yizarry JM; Greenwald LH; Whigham CJ; et al. (AJR). 143: 819, 1984
- new biliary endoprosthesis. Teplick SK; Haskin PH; Goldstein RC; et al. (AJR). 141: 799, 1983
- nonsurgical internal biliary drainage by endoprosthesis (ab). Burcharth F; Efsen F; Christiansen LA; et al. 144: 699, 1982
- sling retraction for proximal placement of percutaneous transhepatic biliary endoprosthesis. Owman T; Lunderquist A. 146: 228, 1983
- use of a T tube as an endoprosthesis for internal biliary drainage. Simmons K. 154: 247, 1985
- Bile ducts, radionuclide studies**
- abnormal ^{99m}Tc-PiPIDA scans mistaken for common duct obstruction. Taylor A Jr; Kipper MS; Witzum KF; Greenspan G; Kan MK. 144: 373, 1982
- bile ascites during infancy: diagnosis using Disofenin Tc 99m sequential scintiphography (ab). So SKS; Lindahl JA; Sharp HL; et al. 149: 892, 1983
- biliary scintigraphy in acute pancreatitis. Serafini AN; Al-Sheikh W; Barkin JS; Hourani M; Sfakianakis GN; Clarke LP; Ashkar FS. 144: 591, 1982
- choledochal cyst with bile duct dilatation: sonography and ^{99m}Tc IDA cholecistigraphy. Han BK; Babcock DS; Gelfand MJ. (AJR). 136: 1075, 1981
- cholecistigraphy in acute and chronic cholecystitis. Freitas JE. (SNM). 12: 18, 1982
- clinical comparison of diisopropyl-IDA Tc 99m and diethyl-IDA Tc 99m for evaluation of the hepatobiliary system. Klingensmith WC III; Fritzberg AR; Spitzer VM; Kuni CC; Shanahan WSM. 140: 791, 1981
- clinical evaluation of Tc-99m-trimethylbromo-IDA and Tc-99m-diisopropyl-IDA for hepatobiliary imaging. Klingensmith WC III; Fritzberg AR; Spitzer VM; Kuni CC; Williamson MR; Gerhold JP. 146: 181, 1983
- clinical experience with ^{99m}Tc-disofenin as a cholecistigraphic agent. Stadelink RC; Matolo NM; Jansholt A-L; Vera DR. 140: 797, 1981
- clinical usefulness of ^{99m}Tc-PiPIDA in the study of hepatobiliary disease. Quaipe MA; Dirksen JW; McIntire RH Jr; et al. (RG). 2: 224, 1982
- comparison of ultrasound and hepatobiliary imaging in the early detection of acute total common bile duct obstruction (ab). Miller DR; Egbert RM; Braunstein P. 156: 284, 1985
- complementary role of Tc-99m-diethyl-IDA and ultrasound in large and small duct biliary tract obstruction. Klingensmith WC III; Johnson ML; Kuni CC; Dunne MG; Fritzberg AR. 138: 177, 1981
- demonstration of jejuno gastric bile reflux after Billroth II hemigastrectomy using ^{99m}Tc diethyl-IDA (ab). Lammer J; Justich E; Dietrich G; et al. 138: 768, 1981
- diagnosis of biliary atresia with radionuclide hepatobiliary imaging. Gerhold JP; Klingensmith WC III; Kuni CC; Lilly JR; Silverman A; Fritzberg AR; Nixt TL. 146: 499, 1983
- diagnosis of hepatobiliary disease in infants and children with Tc-99m-diethyl-IDA imaging (ab). Ohi R; Klingensmith WC III; Lilly JR. 142: 562, 1982
- directions in radionuclide hepatobiliary imaging (ab). Rosenthal L. 140: 608, 1981
- dynamic evaluation of long term patency of choledochoduodenostomy compared with sphincteroplasty (ab). Papadimitriou J; Fotopoulos A; Tsiftsis D; et al. 147: 316, 1983
- effect of phenobarbital on ^{99m}Tc-IDA scintigraphy in the evaluation of neonatal jaundice. Majid M; Reba RC; Altman RP. (SNM). 11: 194, 1981
- efficacy of hepatobiliary imaging in acute abdominal pain: concise communication (ab). Frietas JE; Fink-Bennett DM; Thrall JH; et al. 139: 540, 1981
- endotoxic shock and its effects on hepatobiliary scanning in dogs. Hughes KS; Marrangoni AG; Thompson DR; Turbner E. 148: 823, 1983
- gastrointestinal fistula: pre- and postoperative assessment with ^{99m}Tc-PiPIDA. Henderson RW; Telfer N; Halls JM. (AJR). 137: 163, 1981
- hepatobiliary scanning with ^{99m}Tc-PiPIDA in acute cholecystitis. Mauro MA; McCartney WH; Melmed JR. 142: 193, 1982
- hepatobiliary scintigraphy and sonography in early biliary obstruction. Zeman RK; Lee C; Jaffe MH; Burrell MI. 153: 793, 1984
- hepatobiliary scintigraphy in surgical patients (ab). Van Rensburg UG; Klopper JF; Ellmann A. 155: 863, 1985
- HIDA scanning in gall-bladder disease (ab). Nicholson RW; Hastings DL; Testa HJ; et al. 139: 270, 1981
- intravenous cholecistigraphy using Tc-99m-labeled agents in the diagnosis of choledochal cyst (ab). Huang M-J; Liaw Y-F. 146: 286, 1983
- new techniques in radionuclide imaging of the alimentary system. Johnson DG; Coleman RE. (RCNA). 20: 635, 1982
- noninvasive evaluation of bile leakage (ab). Caride VJ; Gibson DW. 145: 590, 1982
- normal fasting and postprandial diisopropyl-IDA Tc 99m hepatobiliary study. Klingensmith WC III; Spitzer VM; Fritzberg AR; Kuni CC. 141: 771, 1981
- postcholecystectomy syndrome: evaluation using biliary scintigraphy and endoscopic retrograde cholangiopancreatography. Zeman RK; Burrell MI; Dobbins J; Jaffe MH; Choyke PL. 156: 787, 1985
- posttraumatic intrahepatic biloma: sonographic diagnosis. Esenstein M; Ralls PW; Colletti P; et al. (AJR). 140: 303, 1983
- quantitative evaluation of bile diversion surgery utilizing Tc-99m HIDA scintigraphy (ab). Wickremesinghe PC; Dayrit PQF; Manfredi OL; et al. 149: 349, 1983
- radiography of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment. Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr. 145: 1, 1982
- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment (L). Lecklitter ML; Blumhardt R. 147: 887, 1983

- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment: reply (L), Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 147: 888, 1983
- radionuclide hepatobiliary imaging in the detection of traumatic biliary tract disease in children (ab), Sty JR; Starshak RJ; Hubbard AM, 146: 576, 1983
- radiopharmaceuticals for hepatobiliary imaging, Chervu LR; Nunn AD; Loberg MD, (SNM), 13: 5, 1982
- role of Tc-99m IDA scintigraphy in the evaluation of hepatobiliary trauma, Weissmann HS; Byun KJC; Freeman LM, (SNM), 13: 199, 1983
- sclerosing cholangitis: cholecystigraphy with Tc-99m-labeled DISIDA, Ament AE; Bick RJ; Miraldi FD; Haaga JR; Wiedenmann SD, 151: 197, 1984
- sign of symptomatic chronic cholecystitis on biliary scintigraphy, Al-Sheikh W; Hourani M; Barkin JS; et al, (AJR), 140: 283, 1983
- spectrum of 99m-Tc-IDA cholecystigraphic patterns in acute cholecystitis, Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM, 138: 167, 1981
- sphincter of Oddi stenosis: diagnosis using hepatobiliary scintigraphy and endoscopic manometry, Lee RGL; Gregg JA; Koroshetz AM; Hill TC; Clouse ME, 156: 793, 1985
- standardization of technique and interpretation of functional hepato-biliary scanning (ab), Seyss R, 141: 590, 1981
- strategy for the use of biliary scintigraphy in non-isotopic biliary trauma, Zeman RK; Lee CH; Stahl RS; Visconti GN; Baker C; Cahow CE; Dobbins J; Neumann RD; Burrell MI, 151: 771, 1984
- surgeon's view of hepatobiliary scintigraphy, Gliedman ML; Wilk PJ, (SNM), 12: 2, 1982
- suspected acute cholecystitis: comparison of hepatobiliary scintigraphy versus ultrasonography (ab), Frietas JE; Mirkes SH; Fink-Bennett DM; et al, 147: 316, 1983
- Tc-99m-diethyl-IDA imaging: clinical evaluation in jaundiced patients (ab), Pauwels S; Schoutens A; Vandermoten G; et al, 139: 781, 1981
- Tc-99m-IDA cholecystigraphy (L), Barton JW, 141: 850, 1981
- Tc-99m-IDA cholecystigraphy: reply (L), Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM, 141: 850, 1981
- technetium 99m-diethyl-IDA hepatobiliary scintigraphy in the preoperative diagnosis of choledochal cyst (ab), Paramsothy M; Somasundram K, 144: 219, 1982
- transient nonvisualization of the gallbladder by Tc-99m IDA cholecystigraphy in acute pancreatitis; concise communication (ab), Edlund G; Kempi V; van der Linden W, 146: 286, 1983
- ultrasonography and hepatobiliary scintigraphy in the assessment of biliary-enteric anastomoses, Zeman RK; Lee C; Stahl RS; Cahow CE; Visconti GN; Neumann RD; Gold JA; Burrell MI, 145: 109, 1982
- ultrasound examination and cholecystigraphy in cholestasis (ab), Bondestam S; Taavitsainen MJ; Jappinen S; et al, 144: 984, 1982
- useful hepatic parenchymal imaging in hepatobiliary scintigraphy, Brown ML; Freitas JE; Wahner HW, (AJR), 136: 893, 1981
- use of diethyl-IDA Tc 99m clearance curves in the differentiation of biliary atresia from other forms of neonatal jaundice, Leonard JC; Hitch DC; Manion CV, 142: 773, 1982
- value of scintigraphy in the diagnosis of biliary disease (ab), Ram MD, 143: 598, 1982
- Bile ducts, size**
- intravenous cholecystokinin octapeptide: its effect on the sonographic appearance of the bile ducts in normal subjects, Fein AB; Rauch RF II; Bowie JD; Halvorsen RA Jr; Rosenberg ER, 153: 499, 1984
- observations on the distensibility of the common bile duct, Mueller PR; Ferrucci JT Jr; Simeone JF; vanSonnenberg E; Wittenberg J, 142: 467, 1982
- sonographic measurement of the extrahepatic bile duct before and after retrograde cholangiography, Chang VH; Cunningham JJ; Fromkes JJ, (AJR), 144: 753, 1985
- Bile ducts, stenosis**
- abandonment of endoprosthetic drainage technique in malignant biliary obstruction, Mendez G Jr; Russell E; LePage JR; et al, (AJR), 143: 617, 1984
- acute experimental biliary obstruction in the dog: sonographic findings and clinical implications, Zeman RK; Taylor KJW; Rosenfield AT; et al, (AJR), 136: 965, 1981
- advances in the radiology of jaundice: a symposium and review, Ferrucci JT Jr; Adson MA; Mueller PR; et al, (AJR), 141: 1, 1983
- balloon dilatation of benign biliary strictures, Salomonowitz E; Castaneda-Zuniga WR; Lund G; Cragg AH; Hunter DW; Coleman CC; Amplatz K, 151: 613, 1984
- bile cytology: a routine addition to percutaneous biliary drainage, Muro A; Mueller PR; Ferrucci JT Jr; Taft PD, 149: 846, 1983
- bile ducts after a fatty meal: further sonographic observations, Simeone JF; Butch RJ; Mueller PR; vanSonnenberg E; Ferrucci JT Jr; Hall DA; Kopans DB; Dawson SL; Wittenberg J; McCarthy K, 154: 763, 1985
- bile leakage following T-tube removal, Rovere J, 144: 267, 1982
- biliary endoprosthesis. insertion using a combined peroral-transhepatic method, Kerlan RK Jr; Ring EJ; Pogany AC; Jeffrey RB Jr, 150: 828, 1984
- biliary obstruction secondary to hepatic artery aneurysm: cholangiographic appearance and diagnostic considerations (ab), Lewis DR Jr; Kung H; Connors JJ, 146: 573, 1983
- biliary pressure: manometric and perfusion studies at percutaneous transhepatic cholangiography and percutaneous biliary drainage, vanSonnenberg E; Ferrucci JT Jr; Neff CC; Mueller PR; Simeone JF; Wittenberg J, 148: 41, 1983
- biliary stent endoprosthesis: analysis of complications in 113 patients, Mueller PR; Ferrucci JT Jr; Teplack SK; vanSonnenberg E; Haskin PH; Butch RJ; Papanicolaou N, 156: 637, 1985
- choledocholithiasis and cystic duct obstruction: difficult ultrasonographic diagnosis, Laing FC; Jeffrey RB Jr, 146: 475, 1983
- cholescintigraphy in extrahepatic biliary obstruction, Klingensmith WC III; Kuni CC; Fritzberg AR, (AJR), 139: 65, 1982
- comparison of ultrasound and hepatobiliary imaging in the early detection of acute total common bile duct obstruction (ab), Miller DR; Egbert RM; Braunstein P, 156: 284, 1985
- complementary role of Tc-99m-diethyl-IDA and ultrasound in large and small duct biliary tract obstruction, Klingensmith WC III; Johnson ML; Kuni CC; Dunne MG; Fritzberg AR, 138: 177, 1981
- computed tomographic features of biliary obstruction, Baron RL; Stanley RJ; Lee JKT; et al, (AJR), 140: 1173, 1983
- computed tomographic morphology of pancreatic carcinoma (ab), Haertel M; Zaunbauer W; Fuchs WA, 138: 265, 1981
- computed tomography in obstructive jaundice: part II: the cause of obstruction, Pedrosa CS; Casanova R; Lezana AH; Fernandez MC, 139: 635, 1981
- computed tomography in obstructive jaundice: part I: the level of obstruction, Pedrosa CS; Casanova R; Rodriguez R, 139: 627, 1981
- computed tomography of localized dilatation of the intrahepatic bile ducts, Araki T; Itai Y; Tasaka A, 141: 733, 1981
- CT cholangiography: multiplanar reconstruction in obstructive jaundice (ab), Pedrosa CS; Casanova R; Rodriguez R, 142: 568, 1982
- diagnosis of postoperative syndrome after biliary surgery by endoscopic retrograde pancreaticholangiography (ERCP) (ab), Qilian Z; Xiu-ying S; Yi-sheng W; et al, 147: 299, 1983
- diagnostic accuracy of computed tomography in obstructive biliary disease: a comparative evaluation with direct cholangiography, Shimizu H; Ida M; Takayama S; Seki T; Yoneda M; Nakaya S; Yanagi T; Bando B; Sato H; Uchiyama M; Okumura T; Miura S; Fujisawa M, 138: 411, 1981
- discordance of sonography and cholecystigraphy in acute biliary obstruction, Floyd JL; Collins TL, (AJR), 140: 501, 1983
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- disseminated eosinophilic infiltration of a newborn infant, with perforation of the terminal ileum and bile duct obstruction (ab), Murray SM; Woods CJ, 142: 563, 1982
- double duct sign: reassessed significance in ERCP, Plumley TF; Rohrmann CA Jr; Freeny PC; et al, (AJR), 138: 31, 1982
- effect of percutaneous transhepatic drainage upon liver function and postoperative mortality (ab), Norlander A; Kalin B; Sundblad R, 147: 299, 1983
- endoscopic papillotomy in the treatment of biliary tract disease (ab), Siegel JH, 144: 198, 1982
- endoscopic retrograde biliary drainage, Marks WM; Freeny PC; Ball TJ; Gannan RM, 152: 357, 1984
- endotoxic shock and its effects on hepatobiliary scanning in dogs, Hughes KS; Marrangoni AG; Thompson DR; Turbner E, 148: 823, 1983
- fine-needle transhepatic cholangiography (ab), Mueller PR; vanSonnenberg E; Simeone JF, 147: 897, 1983
- fine-needle transhepatic cholangiography: reflections after 450 cases, Mueller PR; Harbin WP; Ferrucci JT Jr; et al, (AJR), 136: 85, 1981
- grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab), Wild SR; Cruikshank JG; Fraser GM; et al, 140: 784, 1981
- hepatobiliary scintigraphy and sonography in early biliary obstruction, Zeman RK; Lee C; Jaffe MH; Burrell MI, 153: 793, 1984
- HIDA scanning in gall-bladder disease (ab), Nicholson RW; Hastings DL; Testa HJ; et al, 139: 270, 1981
- hypotension and high-volume biliary excretion following external percutaneous transhepatic biliary drainage, Taber DS; Stroehlein JR; Zornoza J, 145: 639, 1982
- imaging of biliary obstruction, Cronan JJ, (SU), 5: 376, 1984
- interventional biliary radiology, Ring EJ; Kerlan RK Jr, (AJR), 142: 31, 1984
- intravenous cholecystigraphy using Tc-99m-labeled agents in the diagnosis of choledochal cyst (ab), Huang M-J; Liaw Y-F, 146: 286, 1983
- lacking gallbladder contraction after fatty meal stimulation as an indicator of ductus cysticus obstruction (ab), Braun B; Schwerk WB, 142: 829, 1982
- large-bore, long biliary endoprostheses (biliary stents) for improved drainage, Coons HG; Carey PH, 148: 89, 1983
- large-bore Teflon endoprosthesis with side holes for nonoperative decompression of the biliary tract in malignant obstructive jaundice (ab), Hoevels J; Lunderquist A; Owman T; et al, 140: 265, 1981
- late obstruction of the intrahepatic common bile duct after seat-belt injury (ab), Dryburgh PR; White JAM, 139: 254, 1981
- malignant biliary obstruction: complications of percutaneous biliary drainage, Carrasco CH; Zornoza J; Bechtel WJ, 152: 343, 1984
- malpositioned biliary endoprosthesis: retrieval using a vascular balloon catheter, Honickman SP; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Kopans DB, 144: 423, 1982
- monooctanoic dissolution of gallstones via a cholecystostomy tube, Shortleeve MJ; Schatzki SC; Lee DL, 153: 547, 1984
- nonsurgical management of extrahepatic obstructive jaundice (ab), Kozarek RA; Sanowski RA, 146: 573, 1983

- normal and obstructed main bile duct evaluated by a modified ultrasound technique (ab). Hadidi A, 147: 314, 1983
- obstruction of the left hepatic duct: diagnosis and treatment by selective fine-needle cholangiography and percutaneous biliary drainage. Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Warshaw AL; Simeone JF; Cronan JJ; Neff CC; Butch RJ, 145: 297, 1982
- obstruction without dilation: importance in evaluating jaundice (ab). Beinart C; Efreimidis SC; Cohen BA; et al, 140: 853, 1981
- obstructive jaundice in the absence of sonographic biliary dilatation (ab). Thomas JL; Zornoza J, 140: 284, 1981
- percutaneous biliary drainage with an enteric feeding tube. Sibbitt RR; Palmaz JC; Caplan RE; Page CP; Garcia F, 157: 819, 1985
- percutaneous cholecystostomy. Shaver RW; Hawkins IF Jr; Soong J, (AJR), 138: 1133, 1982
- percutaneous cholecystostomy in acute cholecystitis and common duct obstruction. Pearse DM; Hawkins IF Jr; Shaver R; Vogel S, 152: 365, 1984
- percutaneous dilatation in primary sclerosing cholangitis: two experiences. Martin EC; Fankuchen EI; Schultz RW; et al, (AJR), 137: 603, 1981
- percutaneous transhepatic biliary drainage: advantages of the left-lobe subphoid approach. Jacques PF; Mandell VS; Delaney DJ; Nath PH, 145: 534, 1982
- percutaneous transhepatic biliary drainage for obstructive jaundice (ab). Faithfull GR; Smith RC; Manap NA, 145: 266, 1982
- percutaneous transhepatic choledochoplasty and dilatation of choledochenterostomy strictures (ab). Teplick SK; Goldstein RC; Richardson PA; et al, 138: 755, 1981
- percutaneous transhepatic drainage preoperatively for benign biliary strictures (ab). Schwarz W; Rosen RJ; Fitts WT Jr; et al, 141: 570, 1981
- percutaneous transhepatic electrocutting of stenoses after hepaticojunostomy. Gunther RW; Klose KJ; Schmidt HD, 146: 355, 1983
- percutaneous transhepatic insertion of a jejunal feeding tube. McDonald DG; Khalil MF; Vernon JK, 148: 309, 1983
- postcholecystectomy syndrome: evaluation using biliary scintigraphy and endoscopic retrograde cholangiopancreatography. Zeman RK; Burrell MI; Dobbins J; Jaffe MH; Choyke PL, 156: 787, 1985
- pre-operative biliary drainage in patients with obstructive jaundice (ab). Hatfield ARW; Murray RS, 144: 198, 1982
- prevalent and natural history of distal common bile duct stenosis in alcoholic pancreatitis (ab). Petrozza JA; Dutta SK; Latham PA; et al, 155: 850, 1985
- primary extranodal non-Hodgkin's lymphoma of the extrahepatic bile ducts (ab). Nguyen G-K, 147: 900, 1983
- primary sclerosing cholangitis findings on cholangiography and pancreatography. MacCarty RL; LaRusso NF; Wiesner RH; Ludwig J, 149: 39, 1983
- prospective comparison of the evaluation of biliary obstruction using computed tomography and ultrasonography. Baron RL; Stanley RJ; Lee JKT; Koehler RE; Melson GL; Balfé DM; Weyman PJ, 145: 91, 1982
- pseudotumor at the confluence of the hepatic ducts as a pitfall of percutaneous transhepatic cholangiography (ab). Li AKC; Warshaw AL; Malt RA, 140: 584, 1981
- radiologic investigation of suspected extrahepatic biliary obstruction (ab). Raval B; Lamki N; Bandali K, 148: 590, 1983
- results of nonsurgical treatment of retained biliary calculi (ab). Caprini JA; Thorpe CJ; Fotopoulos JP, 139: 524, 1981
- risk of hepatic artery embolization in the presence of obstructive jaundice. Doppman JL; Giron ME; Vermees M, 143: 37, 1982
- routine preoperative biliary drainage: effect on management of obstructive jaundice. Gobien RP; Stanley JH; Soucek CD; Anderson MC; Vujic J; Gobien BS, 152: 353, 1984
- seeding of pancreatic carcinoma along the transhepatic catheter tract. Kim WS; Barth KH; Zinner M, 143: 427, 1982
- segmental biliary obstruction: diagnostic significance of bile duct crowding. Myracle MR; Stadelink RC; Blaisdell FW; et al, (AJR), 137: 169, 1981
- silicone biliary stents for percutaneous management of biliary obstruction. Kinnison ML; Adams PE; White RI Jr, 154: 533, 1985
- simple technique for replacing dislodged percutaneous drainage catheters. Train JS; Mitty HA; Efreimidis SC, 142: 790, 1982
- simplified brush biopsy of the bile ducts. Cropper LD Jr; Gold RE, 148: 307, 1983
- spectrum of 99m-Tc-IDA cholescintigraphic patterns in acute cholecystitis. Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM, 138: 167, 1981
- sphincter of Oddi stenosis: diagnosis using hepatobiliary scintigraphy and endoscopic manometry. Lee RGL; Gregg JA; Koroshetz AM; Hill TC; Clouse ME, 156: 793, 1985
- surgeon's view of hepatobiliary scintigraphy. Gliedman ML; Wilk PJ, (SNM), 12: 2, 1982
- surgical and radiological decompression in malignant biliary obstruction: a retrospective study using multivariate risk factor analysis. Bonnel D; Ferrucci JT Jr; Mueller PR; Lacaine F; Peterson HF, 152: 347, 1984
- therapeutic alternatives in the treatment of intrahepatic biliary obstruction. McLean CK; Ring EJ; Freiman DB, 145: 289, 1982
- transhepatic transcatheter puncture of an occluded biliary intestinal anastomosis for recanalization. Guenther RW, 155: 249, 1985
- transverse common duct. Jacobson JB; Brodey PA, (AJR), 136: 91, 1981
- ultrasonographic screening of the common hepatic duct in symptomatic patients after cholecystectomy. Graham MF; Cooperberg PL; Cohen MM Jr; Burhenne HJ, 138: 137, 1981
- ultrasonography, computed tomography, and cholecintigraphy in suspected obstructive jaundice—a prospective comparative study (ab). Matzen P; Malchow-Moller A; Brun B; et al, 151: 544, 1984
- ultrasonography in evaluation of the jaundiced patient (ab). Salem S; Vas W, 141: 587, 1981
- ultrasound and hypotonic duodenography in biliary obstruction (ab). Lukes PJ; Whied A; Almersjo O, 144: 724, 1982
- value of scintigraphy in the diagnosis of biliary disease (ab). Ram MD, 143: 598, 1982
- very stiff guide wire with a floppy tip. Cardella JF; Kotula F; Hunter DW; Young AT; Castaneda-Zuniga WR; Amplatz K, 156: 837, 1985

Bile ducts, stone extraction

- balloon dilatation of the papilla of Vater to allow biliary stone passage. Centola CAP; Jander HP; Stauffer A; et al, (AJR), 136: 613, 1981
- combined fluoroscopic and endoscopic approach for retrieval of retained stones through the T-tube tract (ab). Berci G; Hamlin JA, 142: 817, 1982
- glucagon-induced choledochal sphincter relaxation: aid for expulsion of impacted calculi into the duodenum. Latshaw RF; Kadir S; Witt WS; et al, (AJR), 137: 614, 1981
- importance of radiographic monitoring of endoscopic sphincterotomy. Greenberg HM; Goldberg HI; Shapiro HA; Moss AA, 141: 295, 1981
- interventional biliary radiology. Oleaga JA; Ring EJ, (SR), 16: 116, 1981
- interventional biliary radiology. Ring EJ; Kerlan RK Jr, (AJR), 142: 31, 1984
- interventional radiology of the biliary tract (ab). Ferrucci JT Jr; Mueller PR, 146: 273, 1983
- nonsurgical management of extrahepatic obstructive jaundice (ab). Kozarek RA; Sanowski RA, 146: 573, 1983
- percutaneous removal of a biliary stone impacted in a cystic duct remnant. Smith PL; Mirza FH, 140: 240, 1981

Bile ducts, surgery

- bile leakage following T-tube removal. Rovere J, 144: 267, 1982
- common bile duct stones and biliary-intestinal anastomoses (ab). McSherry CK; Fischer MG, 144: 700, 1982
- diagnosis of postoperative syndrome after biliary surgery by endoscopic retrograde pancreaticholangiography (ERCP) (ab). Qilian Z; Xiu-ying S; Yi-sheng W; et al, 147: 299, 1983
- directions in radionuclide hepatobiliary imaging (ab). Rosenthal L, 140: 608, 1981
- dynamic evaluation of long term patency of choledochoduodenostomy compared with sphincteroplasty (ab). Papadimitriou J; Fotopoulos A; Tsiftis D; et al, 147: 316, 1983
- endoscopic papillotomy in the treatment of biliary tract disease (ab). Siegel JH, 144: 198, 1982
- neonatal jaundice: the surgical viewpoint (ab). Kling S, 140: 273, 1981
- percutaneous transhepatic choledochoplasty and dilatation of choledochenterostomy strictures (ab). Teplick SK; Goldstein RC; Richardson PA; et al, 138: 755, 1981
- percutaneous transhepatic electrocutting of stenoses after hepaticojunostomy. Gunther RW; Klose KJ; Schmidt HD, 146: 355, 1983
- ultrasonography and hepatobiliary scintigraphy in the assessment of biliary-enteric anastomoses. Zeman RK; Lee C; Stahl RS; Cahow CE; Visconti GN; Neumann RD; Gold JA; Burrell MI, 145: 109, 1982

Bile ducts, US studies

- abrupt termination of the common bile duct: a sign of malignancy identified by high-resolution real-time sonography (ab). Jones TB; Dubuisson RL; Hughes JJ; et al, 152: 864, 1984
- accuracy of sonography and transhepatic cholangiography in obstructive jaundice (ab). Vas W; Salem S, 143: 823, 1982
- acquired bile duct stricture in childhood related to blunt trauma (ab). Kendall RS; Chapoy PR; Busuttill RW; et al, 139: 260, 1981
- acute bile duct dilation with resolution in 43 hours: an ultrasonographic demonstration (ab). Gooding GAW, 141: 587, 1981
- acute experimental biliary obstruction in the dog: sonographic findings and clinical implications. Zeman RK; Taylor KJW; Rosenfield AT; et al, (AJR), 136: 965, 1981
- advances in the radiology of jaundice: a symposium and review. Ferrucci JT Jr; Adson MA; Mueller PR; et al, (AJR), 141: 1, 1983
- advances in ultrasonography of the gallbladder and biliary tract. Cooperberg P; Golding RH, (RCNA), 20: 611, 1982
- bile ducts after a fatty meal: further sonographic observations. Simeone JF; Butch RJ; Mueller PR; vanSonnenberg E; Ferrucci JT Jr; Hall DA; Kopans DB; Dawson SL; Wittenberg J; McCarthy K, 154: 763, 1985

- biliary sonography: ventral bowing of the dilated common duct, Ralls PW; Quinn MF; Halls JM, (AJR), 137: 1127, 1981
- choledochal cyst with bile duct dilatation: sonography and ^{99m}Tc IDA cholescintigraphy, Han BK; Babcock DS; Gelfand MJ, (AJR), 136: 1075, 1981
- choledocholithiasis and cystic duct obstruction: difficult ultrasonographic diagnosis, Laing FC; Jeffrey RB Jr, 146: 475, 1983
- choledocholithiasis: ultrasonographic caveats (ab), Mueller PR; Cronan JJ; Simeone JF, et al, 149: 904, 1983
- clinical manifestations of the comet tail artifact (ab), Thickman DI; Ziskin MC; Goldenberg NJ, et al, 151: 835, 1984
- clinical significance of a sonographically established dilated common bile duct (ab), Dunser E; Umek H, 151: 275, 1984
- common bile duct calculi in infants (ab), Brunelle FOS; Desros B; Bernard O, et al, 149: 892, 1983
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- comparison of computed tomography and sonography in choledocholithiasis, Mitchell SE; Clark RA, (AJR), 142: 729, 1984
- comparison of ultrasound and hepatobiliary imaging in the early detection of acute total common bile duct obstruction (ab), Miller DR; Egbert RM; Braunstein P, 156: 284, 1985
- complementary role of Tc-99m-diethyl-IDA and ultrasound in large and small duct biliary tract obstruction, Klingensmith WC III; Johnson ML; Kuni CC; Dunne MG; Fritzbeger AR, 138: 177, 1981
- cystic duct remnant: sonographic diagnosis, Crowley SF; Hedvall SE, (JUM), 4: 261, 1985
- discordance of sonography and cholescintigraphy in acute biliary obstruction, Floyd JL; Collins TL, (AJR), 140: 501, 1983
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- does total parenteral nutrition induce gallbladder sludge formation and lithiasis? (ab), Messing B; Borjes C; Kunstlinger F, et al, 151: 275, 1984
- extrahepatic bile ducts in healthy subjects, in patients with cholelithiasis, and in postcholecystectomy patients: a prospective ultrasonographic study (ab), Niederer C; Muller JE; Sonnenberg A, et al, 148: 891, 1983
- grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab), Wild SR; Cruikshank JG; Fraser GM; et al, 140: 284, 1981
- hepatobiliary scintigraphy and sonography in early biliary obstruction, Zeman RK; Lee C; Jaffe MH; Burrell MI, 153: 793, 1984
- imaging of biliary obstruction, Cronan JJ, (SU), 5: 376, 1984
- improved visualization of choledocholithiasis by sonography, Laing FC; Jeffrey RB Jr; Wing VW, (AJR), 143: 949, 1984
- insensitivity of sonography in the detection of choledocholithiasis, Einstein DM; Lapin SA; Ralls PW, et al, (AJR), 142: 725, 1984
- intraoperative abdominal ultrasound, Plainfosse MC; Merran S, 147: 829, 1983
- intravenous cholecystokinin octapeptide: its effect on the sonographic appearance of the bile ducts in normal subjects, Fein AB; Rauch RF II; Bowie JD; Halvorsen CA Jr; Rosenberg ER, 153: 499, 1984
- in vitro investigation of the origin of echoes within biliary sludge (ab), Filly RA; Allen B; Minton MJ, et al, 138: 767, 1981
- Klatskin tumors of the bile ducts: sonographic appearance, Meyer DG; Weinstein BJ, 148: 803, 1983
- misdiagnosis of common bile duct stones with ultrasound (ab), Dewbury KC; Smith CL, 152: 266, 1984
- new concepts in biliary ultrasound, Mueller PR; Simeone JF, (SU), 5: 333, 1984
- normal and obstructed main bile duct evaluated by a modified ultrasound technique (ab), Hadidi A, 147: 314, 1983
- observations on the distensibility of the common bile duct, Mueller PR; Ferrucci JT Jr; Simeone JF; vanSonnenberg E; Wittenberg J, 142: 467, 1982
- obstruction without dilation: importance in evaluating jaundice (ab), Beinart C; Efremdis SC; Cohen BA; et al, 140: 853, 1981
- obstructive jaundice and abdominal aortic aneurysm: an ultrasonographic study, Spinelli GD; Kleinclauss DH; Wenger JJ; Christmann DJL; Matter DF; Warter PC, 144: 872, 1982
- obstructive jaundice in the absence of sonographic biliary dilatation (ab), Thomas JL; Zornoza J, 140: 284, 1981
- operative sonography of the biliary tree and pancreas, Sigel B; Machi J; Anderson KW III; et al, (SU), 6: 2, 1985
- porta hepatis: sonographic discrimination of bile ducts from arteries with pulsed Doppler with new anatomic criteria, Berland LL; Lawson TL; Foley WD, (AJR), 138: 833, 1982
- postcholecystectomy bile duct dilatation: myth or reality?, Mueller PR; Ferrucci JT Jr; Simeone JF, et al, (AJR), 136: 355, 1981
- posttraumatic intrahepatic biloma: sonographic diagnosis, Esensten M; Ralls PW; Colletti P, et al, (AJR), 140: 303, 1983
- prospective comparison of the evaluation of biliary obstruction using computed tomography and ultrasonography, Baron RL; Stanley RJ; Lee JKT; Koehler RE; Melson GL; Balfe DM; Weyman PJ, 145: 91, 1982
- prospective diagnosis of choledocholithiasis, Cronan JJ; Mueller PR; Simeone JF; O'Connell RS; vanSonnenberg E; Wittenberg J; Ferrucci JT Jr, 146: 467, 1983
- radiography of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment, Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 145: 1, 1982
- radiology of the bile ducts, a symposium on the use of new modalities for diagnosis and treatment, (L), Lecklitner ML; Blumhardt R, 147: 887, 1983
- radiology of the bile ducts, a symposium on the use of new modalities for diagnosis and treatment, reply (L), Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 147: 888, 1983
- recurrent pyogenic cholangitis in Asian immigrants: use of ultrasonography, computed tomography, and cholangiography, Federle MP; Cello JP; Laing FC; Jeffrey RB Jr, 143: 151, 1982
- sclerosing cholangitis: sonographic demonstration of bile duct wall thickening, Carroll BA; Oppenheimer DA, (AJR), 139: 1016, 1982
- sonographic diagnosis of biliary ascariasis, Schulman A; Loxton AJ; Heydenrych JJ, et al, (AJR), 139: 485, 1982
- sonographic differentiation between the umbilical portion of the left portal vein and intrahepatic bile ducts (ab), Bandai Y; Makuuchi M; Watanabe G, et al, 138: 767, 1981
- sonographic evaluation of bile duct size during pregnancy, Mintz MC; Grumbach K; Arger PH; et al, (AJR), 145: 575, 1985
- sonographic measurement of the extrahepatic bile duct before and after retrograde cholangiography, Chang VH; Cunningham JJ; Fromkes JJ, (AJR), 144: 753, 1985
- sonography in recurrent Oriental pyogenic cholangitis, Ralls PW; Colletti PM; Quinn MF; et al, (AJR), 136: 1010, 1981
- sonography of the bile ducts after a fatty meal: an aid in detection of obstruction, Simeone JF; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Hall DA; Wittenberg J; Neff CC; O'Connell RS, 143: 211, 1982
- sonography of the normal pediatric gallbladder and biliary tract, McGahan JP; Phillips HE; Cox KL, 144: 873, 1982
- suspected acute cholecystitis: comparison of hepatobiliary scintigraphy versus ultrasonography (ab), Frietas JE; Mirkes SH; Fink-Bennett DM, et al, 147: 316, 1983
- transverse common duct, Jacobson JB; Brodey PA, (AJR), 136: 91, 1981
- ultrasonic diagnosis of Caroli's syndrome—the method of choice (ab), Stellamar K; Hruby W, 146: 589, 1983
- ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography, Gross BH; Harter LP; Gore RM; Callen PW; Filly RA; Shapiro HA; Goldberg HI, 146: 471, 1983
- ultrasonic features of cholangiocarcinoma (ab), Subramanyam BR; Raghavendra BN; Balthazar EJ, et al, 155: 556, 1985
- ultrasonographic screening of the common biliary tract, Cerri GG; Leite GJ; Simeone JB; Correia Da Rocha DJ; Albuquerque FP; Machado MCC; Magalhaes A, 146: 753, 1983
- ultrasonographic screening of the common hepatic duct in symptomatic patients after cholecystectomy, Graham MF; Cooperberg PL; Cohen MM Jr; Burhenne HJ, 138: 137, 1981
- ultrasonography and hepatobiliary scintigraphy in the assessment of biliary-enteric anastomoses, Zeman RK; Lee C; Stahl RS; Cahow CE; Visconti GN; Neumann RD; Gold JA; Burrell MI, 145: 109, 1982
- ultrasonography in evaluation of the jaundiced patient (ab), Salem S; Vas W, 141: 587, 1981
- ultrasonography of the liver and biliary tree in children, Madigan SM; Teele RL, (SU), 5: 68, 1984
- ultrasonography of the pancreas, liver, and biliary system in cystic fibrosis (ab), Wilson-Sharp RC; Irving HC; Brown RC, et al, 155: 861, 1985
- ultrasound and hypotonic duodenography in biliary obstruction (ab), Lukes PJ; Wieth A; Almersjo O, 144: 724, 1982
- ultrasound examination and cholescintigraphy in cholestasis (ab), Bondestam S; Taavitsainen MJ; Jappinen S, et al, 144: 984, 1982
- ultrasound in obstructive jaundice: prospective evaluation of site and cause, Honickman SP; Mueller PR; Wittenberg J; Simeone JF; Ferrucci JT Jr; Cronan JJ; vanSonnenberg E, 147: 511, 1983
- width of the common bile duct in relation to age and stone disease, an ultrasonographic study (ab), Kaude JV, 150: 615, 1984
- Bile salts**
gamut: detection of deconjugation of bile salts with a ¹⁴CO₂ breath test, Coates G; Garnett ES; Webber CE, (SNM), 12: 99, 1982
- Biliary ducts**
See Bile ducts
- Biliary tract**
See Bile ducts
- Biopsies**
See also under names of specific organs, such as Liver, biopsy
antral mucocoeles: a new look (ab), Som PM; Shugar JMA, 138: 262, 1981
fine-needle aspiration in gynecology: evaluation of extra pelvic lesions in patients with gynecologic malignancy (ab), Fortier KJ; Clarke-Pearson DL; Grassman WT, et al, 156: 273, 1985
gallium scintigraphy in the evaluation of disk-space infections: concise communication (ab), Bruschwein DA; Brown ML; McLeod RA, 139: 541, 1981
needle biopsy and metastasis, investigation in rats (ab), Muhlberger G; Gottschalk A; Gericke D, 150: 288, 1984
needle biopsy of metastases, Zornoza J, (RCNA), 20: 569, 1982
percutaneous aspiration, drainage, and biopsies in children, Towbin RB; Strife JL, 157: 81, 1985
percutaneous biopsy of difficult mediastinal, hilar, and pulmonary lesions by computed-tomographic guidance and a modified coaxial technique, vanSonnenberg E; Lin AS; Deutsch AL; Mattrey RF, 148: 300, 1983
percutaneous needle biopsy (bk rev), Zornoza J, ed, Reviewed by Westcott JL, 142: 350, 1982
plasmacellular osteomyelitis in children. clinical and radiological features. follow-up (ab), Exner GU, 140: 274, 1981
primary bone tumors: percutaneous needle biopsy. radiologic-pathologic study of 222 biopsies, Ayala AG; Zornoza J, 149: 675, 1983

- pulmonary hamartoma: diagnosis by transthoracic needle-aspiration biopsy, Hamper UM; Khouri NF; Stitik FP; Siegelman SS, 155: 15, 1985
- role of computed tomography-guided needle biopsy in an oncology service (ab), Husband JE; Golding SJ, 150: 296, 1984
- thymoma with distant intrathoracic implants, with CT confirmation (ab), McCrea ES; Maslar JA, 147: 909, 1983
- transjugular liver biopsy: review of 461 biopsies, Gamble P; Colapinto RF; Stronell RD; Colman JC; Blendis L, 157: 589, 1985
- tubercular stenosis of the duodenum (ab), Rohner HG; Muller-Wallraf R; Wienbeck M, 148: 590, 1983
- ultrasound localization of occult breast lesions, Laing FC; Jeffrey RB Jr; Minagi H, 151: 795, 1984
- value of serial stereotactic biopsies and impedance monitoring in the treatment of deep brain tumours (ab), Broggi G; Franzini A, 142: 275, 1982
- verification of superficial biopsy sites by barium enema, Caroline DF; Creteur V; Kressel HY; et al, (AJR), 140: 945, 1983
- Biopsies, complications**
- anaphylactoid reaction—a rare complication after fine needle biopsy of the lung (ab), Stampfel G, 146: 863, 1983
- cardiac tamponade as a complication of thin-needle aspiration lung biopsy (ab), Kucharczyk W; Weisbrod GL; Cooper JD; et al, 146: 863, 1983
- carotid-cavernous fistula following nasopharyngeal biopsy (ab), Feuerman TF; Hieshima GB; Bentson JR; et al, 154: 857, 1985
- clinical and radiographic manifestations of aorto-esophageal fistulas, Baron RL; Koehler RE; Gutierrez FR; Forrest JV; Weyman PJ, 141: 599, 1981
- clinical application of in vitro studies for barium-enema examination following colorectal biopsy, Harned RK; Williams SM; Maglente DDT; Hayes JM; Paustian FF; Consigny PM, 154: 319, 1985
- fatal necrotizing pancreatitis following fine-needle aspiration biopsy of the pancreas, Evans WK; Ho C-S; McLoughlin MJ; Tao L-C, 141: 61, 1981
- hazards of fine-needle aspiration biopsy (ab), Smith EH, 157: 574, 1985
- percutaneous fine-needle aspiration biopsy of the pancreas (L), Gadziala N; Doherty FJ, 143: 573, 1982
- percutaneous fine-needle aspiration biopsy of the pancreas: reply (L), Evans WK; Ho C-S; McLoughlin MJ; Tao L-C, 143: 573, 1982
- peritonitis after thin-needle aspiration biopsy of an abscess, Schnyder PA; Candadijs G; Anderegg A, (AJR), 137: 1271, 1981
- rapid cytology to decrease pneumothorax incidence after percutaneous biopsy, Johnsrude IS; Silverman JF; Weaver MD; et al, (AJR), 144: 793, 1985
- rectal biopsy as a cause of rectal ulceration, Millward SF; Chapman A; Somers S; Stevenson GW, 156: 42, 1985
- risk in fine-needle abdominal biopsy (ab), Livraghi T; Damascelli B; Lombardi C; et al, 149: 889, 1983
- secondary infection of an endometrioma following fine-needle aspiration, Martino CR; Haaga JR; Bryan PJ, 151: 53, 1984
- serious complications following transgression of the pleural space in drainage procedures, Neff CC; Mueller PR; Ferrucci JT Jr; Dawson SL; Wittenberg J; Simeone JF; Butch RJ; Papanicolaou N, 152: 335, 1984
- vagal hypotension after percutaneous biopsy: possible confusion with hypovolemic shock (ab), Bigongiari LR; Linshaw MA; Stapleton FB; et al, 139: 535, 1981
- Biopsies, technology**
- air as an ultrasound contrast marker for accurate determination of needle placement: tumor biopsy localization and other applications, Lee TG; Knochel JQ, 143: 787, 1982
- aspiration biopsy of peripheral pulmonary masses using real-time sonographic guidance, Cinti D; Hawkins HB, (AJR), 142: 1115, 1984
- aspiration biopsy: use of a curved needle, Carrasco CH; Wallace S; Charnsangavej C, 155: 254, 1985
- biopsy needle characteristics assessed in the laboratory, Andriole JG; Haaga JR; Adams RB; Nunez C, 148: 659, 1983
- biopsy of focal hepatic lesions: comparison of 18 and 22 gauge needles, Pagani JJ, 147: 673, 1983
- biopsy of the right adrenal gland by the transhepatic approach, Price RB; Bernardino ME; Berkman WA; Sones PJ Jr; Torres WE, 148: 566, 1983
- cardiac localization of transvascular biptome using 2-dimensional echocardiography (ab), French JW; Popp RL; Pitlick PT, 149: 341, 1983
- clinical comparison of small-and large-caliber cutting needles for biopsy, Haaga JR; LiPuma JP; Bryan PJ; Balsara VJ; Cohen AM, 146: 665, 1983
- computed-tomographic-guided biopsy of small apical and peripheral upper-lobe lung masses, Gatenby RA; Mulhern CB Jr; Broder GJ; Moldovez PJ, 150: 591, 1984
- computed tomographic mammography directed biopsy of the breast (ab), Jewell WR; Thomas JH; Chang CHJ, 149: 902, 1983
- CT assistance for fluoroscopically guided transthoracic needle aspiration biopsy, Cohen RH; Newman GE; Braun SD; et al, (JCAT), 8: 1093, 1984
- CT-assisted fluoroscopically guided aspiration biopsy of central hilar and mediastinal masses, Gobien RP; Skucas J; Paris BS, 141: 443, 1981
- CT-guided biopsy: a simplified approach (ab), Costello P; Duszak EJ Jr; Clouse ME, 145: 872, 1982
- CT-guided biopsy for the detection and staging of tumors of the head and neck, Gatenby RA; Mulhern CB Jr; Richter MP; et al, (AJNR), 5: 287, 1984
- CT-guided liver biopsies: eight years experience, work in progress, Martino CR; Haaga JR; Bryan PJ; LiPuma JP; El Yousef SJ; Alifidi RJ, 152: 755, 1984
- CT-guided needle placement in the central nervous system: results in 146 consecutive patients, Moran CJ; Naidich TP; Marchosky JA, (AJR), 143: 861, 1984
- CT-guided percutaneous biopsies of head and neck masses, Gatenby RA; Mulhern CB Jr; Strawitz J, 146: 717, 1983
- curved stylus for redirection of the fine-needle guide, Hawkins IF Jr; Caridi JG, 151: 530, 1984
- diagnosis of eosinophilic granuloma of bone by cytology, histology, and electron microscopy of transcutaneous bone-aspiration biopsy (ab), Katz RL; Silva EG; deSantos LA; et al, 140: 268, 1981
- fine needle aspiration biopsy of abdominal masses, Mueller PR; Wittenberg J; Ferrucci JT Jr, (SR), 16: 52, 1981
- fine-needle aspiration biopsy of malignant tumours of the abdomen (ab), Fataar S; Harries-Jones EP; Dalrymple R; et al, 147: 913, 1983
- fine-needle biopsy directed by real-time sonography: technique and accuracy, Grant EG; Richardson JD; Smirniotopoulos JG; et al, (AJR), 141: 29, 1983
- guided biopsies of abnormalities on nuclear bone scans: technique and indications (ab), Little AG; DeMeester TR; Kirchner PT; et al, 151: 277, 1984
- histology from aspiration biopsy: Turner needle experience, Lieberman RP; Hafez GR; Crummy AB, (AJR), 138: 561, 1982
- indications for real-time ultrasound-controlled fine-needle punctures under permanent view (ab), Otto RC, 151: 275, 1984
- indications for ultrasound-controlled interventions under permanent view (ab), Otto RC, 151: 275, 1984
- interventional radiology in infants and children: clinical and technical aspects, Diamant MJ; Boechat MJ; Kangaroo H, 154: 359, 1985
- intralesional injection of contrast media for percutaneous needle biopsy of bone, deSantos LA; Edeiken BS, 143: 789, 1982
- intraoperative sonography through a Burr hole: guide for brain biopsy, Enzmann DR; Irwin KM; Marshall WH; et al, (AJNR), 5: 243, 1984
- invasive techniques for antenatal diagnosis: chorionic villus biopsy, fetoscopy, and amniocentesis, Romero R; Jeanty P; Hobbins JC, (SU), 5: 298, 1984
- in-vitro and in-vivo images of puncture instruments in sonographic real-time (ab), Heckmann R; Seidel KJ, 145: 588, 1982
- ipsilateral decubitus position for percutaneous CT-guided adrenal biopsy, Heiberg E; Wolverson MK, (JCAT), 9: 217, 1985
- light-guidance system to be used for CT-guided biopsy, Frederick PR; Brown TH; Miller MH; Bahr AL; Taylor KH, 154: 535, 1985
- liver biopsy through the transjugular approach: modification of instruments, Colapinto RF; Blendis LM, 148: 306, 1983
- multiple-hole needle for puncture biopsy, an analysis of 420 cases (ab), Qin D; Yang Z; Hu Y; et al, 153: 848, 1984
- multipurpose coaxial needle used for percutaneous nephrostomy, Balthaz HA; Mitty HA; Pollack HM, 153: 259, 1984
- narrow gauge needle aspiration of solid adrenal masses, Heaston DK; Handel DB; Ashton PR; et al, (AJR), 138: 1143, 1982
- needle biopsy and transbronchial biopsy (bk rev), Sinner WN, ed. Reviewed by Wandtke JC, 148: 402, 1983
- new universal radiolucent handle, Cardella JF; Young AT; Hunter DW; Castaneda-Zuniga WR; Amplatz K, 155: 531, 1985
- outpatient needle biopsy of the lung: its safety and utility, Stevens GM; Jackson RJ, 151: 301, 1984
- parathyroid aspiration biopsy under ultrasound guidance in the postoperative hyperparathyroid patient, Gooding GAW; Clark OH; Stark DD; Moss AA; Montgomery CK, 155: 193, 1985
- parathyroid tumors detected by fine-needle aspiration biopsy under ultrasonic guidance, Solbiati L; Montali G; Croce F; Bellotti E; Giangrande A; Ravetto C, 148: 793, 1983
- percutaneous biopsy, Bernardino ME, (AJR), 142: 41, 1984
- percutaneous biopsy and drainage procedures in the abdomen using a modified coaxial technique, McGahan JP, 153: 257, 1984
- percutaneous biopsy: a simple method for limiting needle depth (L), Read ME; Pastakia B; Williamson BRJ, 145: 571, 1982
- percutaneous biopsy: a simple method for limiting needle depth: reply (L), Chen SM, 145: 571, 1982
- percutaneous biopsy of a metastatic spinal nerve root nodule in a child, Stanley P; Senac MO Jr, (AJNR), 5: 427, 1984
- percutaneous bone biopsy: the importance of aspirated osseous blood, Hewes RC; Vigorita VJ; Freiburger RH, 148: 69, 1983
- percutaneous core biopsy of abdominal tumors using 22 gauge needles: further observations, Wittenberg J; Mueller PR; Ferrucci JT Jr; et al, (AJR), 139: 75, 1982
- percutaneous cytodagnosis of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), Porter B; Karp W; Forsberg L, 146: 589, 1983
- percutaneous fine needle biopsy guided by barium examinations of the GI tract (ab), Oman T; Idvall L, 147: 897, 1983
- percutaneous lung biopsy using the Lee needle and a track-obliterating technique, Vine HS; Kasdon EJ; Simon M, 144: 921, 1982
- percutaneous needle aspiration of hilar and mediastinal masses, Westcott JL, 141: 323, 1981
- percutaneous needle biopsy (bk rev), Zornoza J, ed. Reviewed by Westcott JL, 142: 350, 1982
- percutaneous needle biopsy in abdominal lymphoma, Zornoza J; Cabanillas FF; Altoff TM; et al, (AJR), 136: 97, 1981
- percutaneous needle biopsy of long-bone lesions facilitated by the use of a hand drill, Cohen MA; Zornoza J; Finkelstein JB, 139: 750, 1981
- place of fine needle biopsy in the diagnosis of nodules of the thyroid (ab), Schwartz AE; Nieburgs HE; Davies TF; et al, 146: 868, 1983
- post-localization needle for breast biopsy of nonpalpable lesions, Homer MJ; Fisher DM; Sugarman HJ, 140: 241, 1981
- prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma (ab), Graham DY; Schwartz JT; Cain GD; et al, 146: 272, 1983

- radiolucent handle for percutaneous puncture under continuous fluoroscopic monitoring, Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K, 141: 538, 1981
- real-time ultrasound-guided prostatic biopsy using a new transectal linear-array probe, Fornage BD; Touche DH; Deglaire M; Faroux M-J; Simatos A, 146: 547, 1983
- removable hub needle system for coaxial biopsy of small and difficult lesions, vanSonnenberg E; Lin AS; Casola G; Nakamoto SK; Wing VW; Cubberley DA, 152: 226, 1984
- renal biopsies under ultrasound guidance: 100 consecutive biopsies in children (ab), Chan JCM; Brewer WH; Still WJ, 148: 882, 1983
- risk in fine-needle abdominal biopsy (ab), Livraghi T; Damascelli B; Lombardi C; et al, 149: 889, 1983
- secondary infection of an endometrioma following fine-needle aspiration, Martino CR; Haaga JR; Bryan PJ, 151: 53, 1984
- simple method for performing oblique CT-guided needle biopsies, Axel L, (AJR), 143: 341, 1984
- simple method of limiting needle depth during percutaneous biopsy, Chen SM, 143: 269, 1982
- simple stabilization device for intracranial aspiration procedures guided by computed tomography, Moran CJ; Naidich TP; Marchosky JA; Barbier JY, 144: 183, 1982
- simplified brush biopsy of the bile ducts, Cropper LD Jr; Gold RE, 148: 307, 1983
- simplified CT-guided stereotaxic biopsy, Brown RA; Roberts TS; Osborn AG, (AJNR), 2: 181, 1981
- sonographically guided fine-needle aspiration biopsy of adrenal masses, Montali G; Solbiati L; Bossi MC; et al, (AJR), 143: 1081, 1984
- sonographically guided needle biopsy for diagnosis of thoracic lesions, Ikezoe J; Sone S; Higashihara T; et al, (AJR), 143: 229, 1984
- sonographically guided percutaneous needle biopsy of the liver (ab), Hollstein H; Bohilke E; Pochhammer K-F, 143: 595, 1982
- steerable real-time sonographically guided needle biopsy, Buonocore E; Skipper GJ, (AJR), 136: 387, 1981
- supplementary tissue-core histology from fine-needle transthoracic aspiration biopsy, Greene R; Szyfelbein WM; Isler RJ; et al, (AJR), 144: 787, 1985
- tandem guide for renal biopsy, Hightower DR; Laing FC; Jeffrey RB Jr, (JUIIM), 4: 441, 1985
- technical and clinical characteristics of a surgical biopsy probe (ab), Harvey WC; Lancaster JL, 140: 873, 1981
- thin-needle aspiration biopsy: methods of increasing the accuracy of a negative prediction, Gobien RP; Valicenti JF; Paris BS; Daniell C, 145: 603, 1982
- thin needle aspiration biopsy of thoracic lesions: impact on hospital charges and patterns of patient care, Gobien RP; Bouchard EA; Gobien BS; Valicenti JF; Vujic I, 148: 65, 1983
- thin spinal or biopsy needle guidance, Mirfakhraee M; Gerlock AJ Jr; Gyanani VL; Sadree A, 154: 240, 1985
- thoracic biopsy: CT guidance of thin-needle aspiration, Gobien RP; Stanley JH; Vujic I; et al, (AJR), 142: 827, 1984
- tissue core biopsy of abdominal tumors with a 22 gauge cutting needle, Isler RJ; Ferrucci JT Jr; Wittenberg J; et al, (AJR), 136: 725, 1981
- tissue core biopsy of abdominal tumors with a 22 gauge cutting needle, Isler RJ; Ferrucci JT Jr; Wittenberg J; et al, (AJR), 136: 725, 1981
- transcoccycal ¹²⁵Iodine prostatic implantation for adenocarcinoma (ab), Ambrose SS, 141: 592, 1981
- transcutaneous puncture of nodes opacified lymphographically (ab), Katz M, 144: 201, 1982
- transection of the localization hooked wire during breast biopsy, Homer MJ, (AJR), 141: 929, 1983
- trephine biopsy of the skeleton with the aid of a hand drill, Kattapuram SV; Rosenthal DI; Phillips WC, 152: 231, 1984
- trephine bone biopsy system: a refined needle for radiologists, Pais MJ; Lightfoote JB; Burnett KR; Edwards KC; Cremer M; Ortiz GT, 153: 253, 1984
- triangulation method for percutaneous needle guidance: the angled approach to upper abdominal masses, vanSonnenberg E; Wittenberg J; Ferrucci JT Jr; et al, (AJR), 137: 757, 1981
- ultrasonically guided aspiration needle biopsy in disease of the chest (ab), Izumi S; Tamaki S; Natori H; et al, 145: 586, 1982
- ultrasonically guided precise needle placement in the prostate and the seminal vesicles (ab), Holm HH; Gammelgaard J, 141: 284, 1981
- ultrasound-assisted liver biopsy (ab), Judmaier G; Kathrein H, 151: 274, 1984
- ultrasound-directed transvaginal aspiration biopsy of pelvic masses (ab), Graham D; Sanders RC, 150: 299, 1984
- ultrasound guided fine-needle biopsy of mass lesions affecting the hepatobiliary tract (ab), Bondestam S; Jansson S-E; Taavitsainen MJ; et al, 145: 282, 1982
- utility of CT-guided abdominal aspiration procedures, Sundaram M; Wolverson MK; Heiberg E; et al, (AJR), 139: 1111, 1982
- valuable use for the "worm" of the Craig skeletal biopsy set, Gilula LA; Destouet JM; Murphy WA, 142: 787, 1982
- Bismuth**
- simple renal cysts treated with bismuth phosphate at the diagnostic puncture (ab), Zachrisson L, 148: 330, 1983
- Bladder**
- bladder base impressions in women: "female prostate", Pope TL Jr; Harrison RB; Clark RL; et al, (AJR), 136: 1105, 1981
- neuromuscular dysfunction of the bladder and urethra, Friedland GW; Perkash I, (SR), 18: 255, 1983
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- urinary bladder MR imaging, part I. normal and benign conditions, Fisher MR; Hricak H; Crooks LE, 157: 467, 1985
- Bladder, abnormalities**
- abnormalities affecting structure and function of the bladder and urethra, Friedenberg RM, (SR), 18: 307, 1983
- antepartum diagnosis and intrapartum management of lethal renal defects (ab), Allen RW Jr; Rehm NE; Scott JR; et al, 143: 595, 1982
- congenital anomalies of the adult bladder and urethra, Yoder IC; Pfister RC, (SR), 18: 267, 1983
- primary megacystis syndrome (ab), Koefoot RB Jr; Webster GD; Anderson EE; et al, 140: 861, 1981
- renal agenesis: spectrum of in utero findings (ab), Dubbins PA; Kurtz AB; Wapner RJ; et al, 141: 588, 1981
- self-limiting extravasation in the unused urinary bladder, Caroline DF; Pollack HM; Banner MP; Schneck C, 155: 311, 1985
- sonographic demonstration of bladder duplication, Richman TS; Taylor KJW, (AJR), 139: 604, 1982
- teardrop bladder: additional considerations, Wechsler RJ; Brennan RE, 144: 281, 1982
- using transrectal sonography to teach patients with spinal cord injuries to retrain their bladders, Perkash I; Friedland GW, 152: 228, 1984
- Bladder, calcification**
- bilharzial (schistosomiasis) urethritis calcinosa (ab), Hanafy HM; Saad SM; Al-Ghorab MM, 141: 279, 1981
- bladder calcification in the prune-belly syndrome, Kirchner SG; Kirchner FK Jr; Jolles H; Heller RM; Rhamy RK; Donnell RM, 138: 597, 1981
- review: diagnostic considerations in urinary bladder wall calcification, Pollack HM; Banner MP; Martinez LO; et al, (AJR), 136: 791, 1981
- Bladder, calculi**
- bladder calculi complicating intermittent clean catheterization, Amendola MA; Sonda LP; Diokno AC; et al, (AJR), 141: 751, 1983
- urogenital schistosomiasis: CT evaluation, Jorulf H; Lindstedt E, 157: 745, 1985
- Bladder, CT**
- computed tomography in staging of bladder carcinoma (ab), Frodin L; Hemmingsson A; Johansson A; et al, 141: 584, 1981
- computed tomography in staging of bladder carcinoma (ab), Ahlberg N-E; Calissendorff B; Wikstrom H, 147: 310, 1983
- computed tomography in the evaluation, staging, and therapy of carcinoma of the bladder and prostate, Morgan CL; Calkins RF; Cavalcanti EJ, 140: 751, 1981
- CT evaluation of bladder and prostate neoplasms (ab), Weinerman PM; Arger PH; Pollack HM, 149: 901, 1983
- CT evaluation of invasive lesions of the bladder (ab), Jeffrey RB Jr; Palubinskas AJ; Federle MP, 140: 604, 1981
- CT scanning in the male genital tract and in recurrent rectal carcinoma: a review (ab), Asbell SO, 143: 308, 1982
- CT staging of bladder carcinoma, Koss JC; Arger PH; Coleman BG; et al, (AJR), 137: 359, 1981
- effect of bladder distension on dosimetry in gynecological implants, Pilepich MV; Prasad SC; Madoc-Jones H; Bedwinek JM, 140: 516, 1981
- role of CT in demonstrating perivesical tumor growth in the preoperative staging of carcinoma of the urinary bladder, Sager EM; Talle K; Fossa S; Ous S; Stenwig AE, 146: 443, 1983
- updating computed tomography of bladder carcinoma in assessing response to immunotherapy and attenuated irradiation (ab), Hamlin DJ; di Sant'Agnes PA; Keyes HM; et al, 142: 281, 1982
- urogenital schistosomiasis: CT evaluation, Jorulf H; Lindstedt E, 157: 745, 1985
- Bladder, diverticula**
- carcinomas in vesical diverticula: role of ultrasound (ab), Saez F; Pena JM; Martinez A; et al, 157: 862, 1985
- sonographic diagnosis of a neoplasm in a bladder diverticulum, Williams MJ; Gooding GAW, (JUIIM), 4: 203, 1985
- Bladder, effects of irradiation on**
- CT findings in the perirectal area following radiation therapy (ab), Doubleday LC; Bernardino ME, 139: 267, 1981
- curative and palliative radiotherapy of bladder cancer: a retrospective study of 11 years experience, Shehata WM; Meyer RL; Costandi YT, 146: 523, 1983
- Bladder, hemorrhage**
- suprapubic aspiration associated with hematoma (ab), Morrell RE; Duritz G; Oltorf C, 146: 279, 1983
- Bladder, inflammation**
- See Cystitis
- Bladder, injuries**
- radiology of the bladder and urethra in blunt pelvic trauma, Sandler CM; Phillips JM; Harris JD; et al, (RCNA), 19: 195, 1981
- trauma of the adult bladder and urethra, Bonavita JA; Pollack HM, (SR), 18: 299, 1983
- Bladder, MR studies**
- urinary bladder MR imaging, part I. normal and benign conditions, Fisher MR; Hricak H; Crooks LE, 157: 467, 1985
- Bladder, neoplasms**
- sonographic diagnosis of a neoplasm in a bladder diverticulum, Williams MJ; Gooding GAW, (JUIIM), 4: 203, 1985
- Bladder, obstruction**
- See Bladder, stenosis
- Bladder, radiography**
- anal cystography: new technique of cystography (ab), Shafik A, 153: 268, 1984
- "beehive on the bladder": a sign of colovesical fistula (ab), Kaisary AV; Grant RW, 143: 295, 1982
- coexistence of ureteropelvic junction obstruction and reflux, Lebowitz RL; Blickman JG, (AJR), 140: 231, 1983
- excretory urography, cystography, and cystoscopy in the evaluation of women with urinary tract infection (ab), Fowler JE Jr; Pulaski ET, 140: 585, 1981
- extravasation of contrast material from unused bladders during voiding cystourethrography, Day DL, 155: 105, 1985
- hydronephrosis in children: narrowing the differential diagnosis with ultrasound (ab), Chopra A; Telle RL, 139: 770, 1981

- hypospadias before and after repair: a radiological evaluation (ab), Hertz M; Rozenman J; Shafir R; et al, 140: 861, 1981
- imaging methods for evaluating the adult bladder and urethra: an overview, Thornbury JR; Wicks JD; Eckel CG, (SR), 18: 250, 1983
- improving the technique of nuclear cystography: the manometric approach (ab), Sfakianakis GN; Smulovisky C; Strauss J; et al, 154: 571, 1985
- interventional radiology of the adult bladder and urethra, Amis ES Jr; Pfister RC; Yoder IC, (SR), 18: 322, 1983
- intravenous radionuclide cystography for the detection of vesicorectal reflux (ab), Pollet JE; Sharp PF; Smith FW; et al, 140: 591, 1981
- major bladder trauma: the accuracy of cystography (ab), Carroll PR; McAninch JW, 152: 550, 1984
- modified excretory urography in pre-hysterectomy patients (ab), Kumar R; Weiner MA; Schreiber MH, 148: 876, 1983
- observations in micturating cystourethrography (ab), Rose DH; Eaton AC, 149: 337, 1983
- puncture of a nondeflatable Foley balloon using ultrasound guidance, Higgins WL; Mace AH, 151: 801, 1984
- radiologic investigation of the urinary tract in the neonate with myelomeningocele (ab), Gaum LD; Wese FX; Alton DJ; et al, 145: 272, 1982
- radiology of the bladder and urethra in blunt pelvic trauma, Sandler CM; Phillips JM; Harris JD; et al, (RCNA), 19: 195, 1981
- radiology of urinary undiversion (ab), Amis ES Jr; Pfister RC; Hendren WH, 146: 867, 1983
- recognition of bladder tumors by excretory urography, Hillman BJ; Silver M; Cook CG; Stanic T; Bjelland JC; Claypool HR; Haber K; Mellins HZ, 138: 319, 1981
- simplified chain cystourethrography, Rubesin SE; Pollack HM; Banner MP, 145: 199, 1982
- simplified chain cystourethrography (L), Subramanian AB, 148: 317, 1983
- simplified chain cystourethrography: reply (L), Rubesin SE; Pollack HM; Banner MP, 148: 317, 1983
- transrectal sonographic voiding cystourethrography: studies in neuromuscular bladder dysfunction, Shapeero LG; Friedland GW; Perkash I, (AJR), 141: 83, 1983
- variations in vesicoureteral reflux (ab), Laurin S; Montesson W, 138: 521, 1981
- voiding cystourethrography: initial radiologic study in children with urinary tract infections, Blickman JC; Taylor GA; Lebowitz RL, 156: 659, 1985

Bladder, radionuclide studies

- altered ^{67}Ga citrate distribution in patients with multiple red blood cell transfusions, Engelstad BL; Luk SS; Hattner RS, (AJR), 139: 755, 1982
- clinical applications of nuclear cystography (ab), Nasrallah PF; Nara S; Crawford J, 147: 617, 1983
- dosimetry and renal radiopharmaceuticals: the importance of bladder radioactivity and a simple aid for its estimation (ab), Smith T; Veall N; Altman DG, 144: 220, 1982
- improving the technique of nuclear cystography: the manometric approach (ab), Sfakianakis GN; Smulovisky C; Strauss J; et al, 154: 571, 1985
- intravenous radionuclide cystography for the detection of vesicorectal reflux (ab), Pollet JE; Sharp PF; Smith FW; et al, 140: 591, 1981
- modification of gallium-67 citrate distribution in man following the administration of iron (ab), Smith FW, 142: 573, 1982
- non-invasive diagnostic determination of residual urine with radionuclides (ab), Muller H, 144: 220, 1982
- urinary tract imaging: filling defect in the urinary bladder, Duong RB; Gelfand MJ; Volarich DT; et al, (SNM), 13: 383, 1983
- urinary tract imaging: urinary bladder deformity, Lin DS, (SNM), 13: 386, 1983

Bladder, rupture

- extravasation of contrast material from unused bladders during voiding cystourethrography, Day DL, 155: 105, 1985
- iatrogenic rupture of urinary bladder: incidental finding on bone scan (ab), Shah PJ; Shreeve WW; Murthy BN, 142: 573, 1982
- major bladder trauma: the accuracy of cystography (ab), Carroll PR; McAninch JW, 152: 550, 1984
- management of neonatal urinary ascites (ab), Tank ES; Carey TC; Seifert AL, 138: 760, 1981
- neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981

Bladder, stenosis

- concentric folds in the bladder: new sign of chronic outlet obstruction and neurogenic bladder (ab), Kunin M; Kerin D, 157: 849, 1985
- iliac artery compression secondary to urinary bladder distention, Pillari G; Chen M; Wind ES; Schulman M; Cruz VM; Baron MG, 144: 786, 1982
- neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981
- ultrasonographic diagnosis of an obstructive polyp of the bladder neck, Mueller B; Jequier S; Laberge I, (JUI), 3: 521, 1984

Bladder, surgery

- bladder cancer in men and women treated by radiation therapy and/or radical cystectomy (ab), Batata MA; Chu FCU; Hilaris BS; et al, 142: 575, 1982
- bladder carcinoma: results with preoperative radiation therapy and radical cystectomy (ab), Boileau MA; Johnson DE; Chan RC; et al, 139: 782, 1981
- contemporary cystectomy with pelvic node dissection compared to preoperative radiation therapy plus cystectomy in management of invasive bladder cancer (ab), Skinner DG; Lieskovsky G, 154: 573, 1985
- discouraging results for high dose external beam radiation therapy in low stage (O and A) bladder cancer (ab), Whitmore WF III; Prout GR Jr, 145: 878, 1982
- four-thousand rad preoperative irradiation followed by prompt radical cystectomy for invasive bladder carcinoma: a prospective study of patient tolerance and pathologic downstaging (ab), Shipley WH; Cummings KB; Coombs LJ; et al, 144: 730, 1982
- high dose, short course preoperative radiation therapy and immediate single stage radical cystectomy with pelvic node dissection in the management of bladder cancer (ab), Skinner DG; Tift JP; Kaufman JJ, 145: 878, 1982
- invasive bladder carcinoma managed by irradiation and surgery (ab), DeWeerd JH; Colby MY Jr; Segura JW; et al, 148: 351, 1983
- lack of value of routine preoperative bone and liver scans in cystectomy candidates (ab), Berger GL; Sadlowski RW; Sharpe JR; et al, 141: 876, 1981
- preoperative radiotherapy for bladder cancer (ab), Mohiuddin M; Kramer S, 142: 575, 1982
- salvage cystectomy for bladder carcinoma (ab), Swanson DA; von Eschenbach AC; Bracken RB; et al, 142: 287, 1982
- splenic torsion with prune belly syndrome (ab), Teramoto R; Opas LM; Andrassy R, 140: 860, 1981
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981
- twice-a-day fractionation preoperative radiotherapy in patients with carcinoma of the bladder: preliminary report (ab), Richie JP; Weichselbaum RR; Greenberger JS; et al, 140: 871, 1981
- urological management of the patient with spinal cord injury (ab), Faure JJ; Retief PJM; Key AG, 140: 267, 1981
- use of CT in evaluation of postcystectomy patients, Lee JKT; McClennan BL; Stanley RJ; et al, (AJR), 136: 483, 1981
- Bladder, US studies**
- applications of bladder ultrasonography. I. bladder content and residue (ab), Örgaz RE; Gomez AZ; Ramirez CT; et al, 140: 868, 1981

- carcinomas in vesical diverticula: role of ultrasound (ab), Saez F; Pena JM; Martinez A; et al, 157: 862, 1985
- catheter-induced cystitis: evaluation by cystoscopy, Abu-Yousef MM; Narayana AS; Brown RC, 151: 471, 1984
- cystoscopy in the detection of bladder tumors: a prospective and retrospective study (ab), Cronan JF; Simeone JF; Pfister RC; et al, 150: 301, 1984
- estimation of bladder volume by sonocystography (ab), Hakenberg OW; Ryall RL; Langlois SL; et al, 151: 560, 1984
- fluid collections ultrasonically simulating urinary bladder (ab), Fiske CE; Callen PW, 140: 607, 1981
- intravesical ultrasound tomography in staging bladder carcinoma (ab), Schuller J; Walther V; Schmiedt E; et al, 147: 315, 1983
- novel, small-sized ultrasound scan for cystometry (ab), Widder B, 143: 597, 1982
- pathological urinary bladder in sonography (ab), Jaeger N; Radeke HW; Adolphs HD, 151: 276, 1984
- pictorial essay: sonography of bladder and perivesical abnormalities, Bree RL; Silver TM, (AJR), 136: 1101, 1981
- preoperative sonography of malignant ovarian neoplasms, Requard CK; Mettler FA Jr; Wicks JD, (AJR), 137: 79, 1981
- sonographic appearance of the abnormally positioned Foley catheter, Janus CL, (JUI), 4: 439, 1985
- sonographic demonstration of bladder duplication, Richman TS; Taylor KJW, (AJR), 139: 604, 1982
- sonographic demonstration of dynamic injection phenomena in the urinary bladder (ab), Kremer H; Dobrinski W; Mikyska M; et al, 143: 597, 1982
- sonographic visualization of the vesicoureteric junction (ab), Marchal GJ; van Dijk XM; Kint EJ; et al, 146: 590, 1983
- sonography of vesical and perivesical abnormalities in children (ab), Friedman AP; Huller JO; Schulze G; et al, 152: 852, 1984
- staging of bladder cancer by ultrasonography: a new technique by transurethral intravesical scanning (ab), Nakamura S; Nijima T, 138: 768, 1981
- transabdominal dynamic ultrasonography in detection of bladder tumors (ab), Brun B; Gammelgaard J; Christoffersen J, 155: 285, 1985
- transrectal sonographic voiding cystourethrography: studies in neuromuscular bladder dysfunction, Shapeero LG; Friedland GW; Perkash I, (AJR), 141: 83, 1983
- transurethral and transrectal ultrasonic scanning in urology (ab), Gammelgaard J; Holm HH, 140: 285, 1981
- ultrasonic in vivo and in vitro studies on the nature of the ureteral jet phenomenon, Kremer H; Dobrinski W; Mikyska M; Baumgartner M; Zollner N, 142: 175, 1982
- ultrasonographic assessment of bladder tumors. I. tumor detection (ab), Itzhak Y; Singer D; Fischelovitch Y, 143: 313, 1982
- ultrasonographic assessment of bladder tumors. II. clinical staging (ab), Singer D; Itzhak Y; Fischelovitch Y, 143: 313, 1982
- ultrasonographic diagnosis of an obstructive polyp of the bladder neck, Mueller B; Jequier S; Laberge I, (JUI), 3: 521, 1984
- unusual presentations of cystitis (ab), Rifkin MD; Kurtz AB; Pasto ME; et al, 149: 906, 1983
- ureteric jet effect: the echographic appearance of urine entering the bladder: a means of identifying the bladder trigone and assessing ureteral function, Dubbins PA; Kurtz AB; Darby J; Goldberg BB, 140: 513, 1981
- urinary bladder tumors studied by cystoscopy, part II. staging, Abu-Yousef MM; Narayana AS; Brown RC; Franken EA Jr, 153: 227, 1984
- urinary bladder tumors studied by cystoscopy, part I. detection, Abu-Yousef MM; Narayana AS; Franken EA Jr; Brown RC, 153: 223, 1984
- urosonography in spinal cord injury patients (ab), Calenoff L; Neiman HL; Kaplan PE; et al, 148: 605, 1983

- use of ultrasound in management of stress incontinence. Bhatia NN; Ostergard DR, (CDU), 15: 73, 1984
- Bladder neoplasms**
- carcinomas in vesical diverticula: role of ultrasound (ab), Saez F; Pena JM; Martinez A; et al, 157: 862, 1985
- characterization of a transitional cell carcinoma line arising from a previously irradiated tumor (ab), Pontes JE; Morrison K; Pierce JM Jr, 156: 286, 1985
- combined pre- and postoperative adjuvant radiotherapy for bladder cancer (ab), Mohiuddin M; Strong GH; Mulholland SG; et al, 144: 985, 1982
- computed tomography in staging of bladder carcinoma (ab), Frodin L; Hemmingsson A; Johansson A; et al, 141: 584, 1981
- computed tomography in the evaluation, staging, and therapy of carcinoma of the bladder and prostate, Morgan CL; Calkins RF; Cavalcanti EJ, 140: 751, 1981
- computed tomography of prostatic and bladder rhabdomyosarcomas, Baker ME; Silverman PM; Korobkin M, (JCAT), 9: 780, 1985
- CT evaluation of bladder and prostate neoplasms (ab), Weinerman PM; Arger PH; Pollack HM, 149: 901, 1983
- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
- CT scanning in the male genital tract and in recurrent rectal carcinoma: a review (ab), Asbell SO, 143: 308, 1982
- CT staging of bladder carcinoma, Koss JC; Arger PH; Coleman BG; et al, (AJR), 137: 359, 1981
- cystoscopy in the detection of bladder tumors: a prospective and retrospective study (ab), Cronan JJ; Simeone JF; Pfister RC; et al, 150: 301, 1984
- discouraging results for high dose external beam radiation therapy in low stage (O and A) bladder cancer (ab), Whitmore WF III; Prout GR Jr, 145: 878, 1982
- efficacy and side effects of the regional arterial infusion of anti-cancer drugs combined with direct hemoperfusion in malignancies of the urinary tract (ab), Harada T; Ohmura H; Nishizawa O; et al, 147: 612, 1983
- efficacy of combination therapy with intravesical instillation of doxorubicin and low-dose radiation for bladder cancer (ab), Kagawa S; Maebayashi K; Kurokawa K; et al, 144: 730, 1982
- familial multiple glomus tumors and pheochromocytomas (ab), Parkin JL, 140: 857, 1981
- four-thousand rad preoperative irradiation followed by prompt radical cystectomy for invasive bladder carcinoma: a prospective study of patient tolerance and pathologic downstaging (ab), Shipley WH; Cummings KB; Coombs LJ; et al, 144: 730, 1982
- high dose, short course preoperative radiation therapy and immediate single stage radical cystectomy with pelvic node dissection in the management of bladder cancer (ab), Skinner DG; Tift JP; Kaufman JJ, 145: 878, 1982
- impressions on floor of female bladder: the female prostate (ab), Amis ES Jr; Cronan JJ; Yoder IC; et al, 145: 579, 1982
- intracavitary irradiation of renal pyelocalyceal transitional cell carcinoma with iridium-192 (ab), Kadish SP; Danford RO; Felton LM; et al, 144: 730, 1982
- lack of value of routine preoperative bone and liver scans in cystectomy candidates (ab), Berger GL; Sadowski RW; Sharpe JR; et al, 141: 876, 1981
- magnification lymphography (ab), Carr D; Davidson JK, 139: 528, 1981
- neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981
- neoplasms of the bladder, prostate, and urethra, Lang EK, (SR), 18: 288, 1983
- new intravesical contrast medium for CT: preliminary studies with arachis (peanut) oil, Hildell JG; Nyman URO; Norlindh SF; et al, (AJR), 137: 777, 1981
- pelvic adenopathy from bladder and prostate carcinoma: detection by rapid-sequence computed tomography, Weinerman PM; Arger PH; Coleman BG; et al, (AJR), 140: 95, 1983
- recognition of bladder tumors by excretory urography, Hillman BJ; Silver M; Cook GC; Stanisic T; Bjelland JC; Claypool HR; Haber K; Mellins HZ, 138: 319, 1981
- salvage cystectomy for bladder carcinoma (ab), Swanson DA; von Eschenbach AC; Bracken RB; et al, 142: 287, 1982
- secondary foci of primary tumors of the bladder in the upper urinary tract (ab), Affre J; Michel JR; de Peyronnet R; et al, 143: 295, 1982
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983
- transabdominal dynamic ultrasonography in detection of bladder tumors (ab), Brun B; Gammelgaard J; Christoffersen J, 155: 285, 1985
- transcatheter intraarterial infusion of chemotherapy in advanced bladder cancer (ab), Wallace S; Chuang VP; Samuels M; et al, 144: 969, 1982
- treatment of bladder carcinoma with tumor-immune pig lymph node cells. phase I study (ab), Symes MO; Eckert H; Feneley RCL; et al, 157: 564, 1985
- treatment of stage D bladder cancer with adjuvant doxorubicin hydrochloride and radiation (ab), Schaeffer AJ; Grayhack JT; Merrill JM; et al, 147: 918, 1983
- ultrasonographic assessment of bladder tumors. I. tumor detection (ab), Itzhak Y; Singer D; Fischelovitch Y, 143: 313, 1982
- ultrasonographic assessment of bladder tumors. II. clinical staging (ab), Singer D; Itzhak Y; Fischelovitch Y, 143: 313, 1982
- unusual presentations of cystitis (ab), Rifkin MD; Kurtz AB; Pasto ME; et al, 149: 906, 1983
- updating computed tomography of bladder carcinoma in assessing response to immunotherapy and attenuated irradiation (ab), Hamlin DJ; di Sant'Agnes PA; Keyes HM; et al, 142: 281, 1982
- urinary bladder MR imaging. part II. neoplasm, Fisher MR; Hricak H; Tanagho EA, 157: 471, 1985
- urinary bladder tumors studied by cystoscopy. part II. staging, Abu-Yousef MM; Narayana AS; Brown RC; Franken EA Jr, 153: 227, 1984
- urinary bladder tumors studied by cystoscopy. part I. detection, Abu-Yousef MM; Narayana AS; Franken EA Jr; Brown RC, 153: 223, 1984
- urogenital schistosomiasis: CT evaluation, Jorulf H; Lindstedt E, 157: 745, 1985
- Bladder neoplasms, metastases**
- bladder cancer: value of routine bone scintigraphy (ab), Davey P; Merrick MV; Duncan W; et al, 156: 571, 1985
- Bladder neoplasms, MR studies**
- urinary bladder MR imaging. part II. neoplasm, Fisher MR; Hricak H; Tanagho EA, 157: 471, 1985
- Bladder neoplasms, staging**
- assessment and management of bladder cancer (ab), Duncan W, 138: 769, 1981
- computed tomography in staging of bladder carcinoma (ab), Ahlberg N-E; Calissendorff B; Wijkstrom H, 147: 310, 1983
- computed tomography in the evaluation, staging, and therapy of carcinoma of the bladder and prostate, Morgan CL; Calkins RF; Cavalcanti EJ, 140: 751, 1981
- computed tomography of the pelvis: sagittal and coronal image reconstruction in the evaluation of infiltrative bladder carcinoma (ab), Hamlin DJ; Cockett ATK; Burgener FA, 140: 604, 1981
- CT evaluation of invasive lesions of the bladder (ab), Jeffrey RB Jr; Palubinskas AJ; Federle MP, 140: 604, 1981
- intravesical ultrasound tomography in staging bladder carcinoma (ab), Schuller J; Walther V; Schmiedt E; et al, 147: 315, 1983
- lymphography and percutaneous fine needle node aspiration biopsy in the staging of bladder carcinoma (ab), Gibod LB; Katz M; Cochand B; et al, 155: 272, 1985
- lymphography in the management of urologic tumors: radiological-pathological correlation, Strijk SP; Debruyne FMJ; Herman CJ, 146: 39, 1983
- predictive value of excretory urography, ultrasonography, computerized tomography and liver and bone scan in the staging of bilharzial bladder cancer in Saudi Arabia (ab), Hanash KA; Bissada NK; Abia A; et al, 154: 848, 1985
- role of CT in demonstrating perivesical tumor growth in the preoperative staging of carcinoma of the urinary bladder, Sager EM; Talle K; Fossa S; Ous S; Stenwig AE, 146: 443, 1983
- staging of bladder cancer by ultrasonography: a new technique by transurethral intravesical scanning (ab), Nakamura S; Nijima T, 138: 768, 1981
- urinary bladder MR imaging. part II. neoplasm, Fisher MR; Hricak H; Tanagho EA, 157: 471, 1985
- urinary bladder tumors studied by cystoscopy. part II. staging, Abu-Yousef MM; Narayana AS; Brown RC; Franken EA Jr, 153: 227, 1984
- Bladder neoplasms, therapeutic radiology**
- adjuvant doxorubicin hydrochloride and radiation in stage D bladder cancer: a preliminary report (ab), Schaeffer AJ; Grayhack JT; Merrill JM; et al, 154: 573, 1985
- afterloading technique for interstitial irradiation of lesions in deep-seated organs, Kitagawa T; Kakehi M; Kunieda T; Tsukiyama I; Hamada M; Inakoshi H; Sakudo M; Suemasu K; Matsumoto K; Yoneyama T; Iizuka T; Nomura T; Kawachi K, 143: 543, 1982
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- assessment and management of bladder cancer (ab), Duncan W, 138: 769, 1981
- bladder cancer in men and women treated by radiation therapy and/or radical cystectomy (ab), Bataia MA; Chu FCU; Hilaris BS; et al, 142: 575, 1982
- bladder carcinoma: results with preoperative radiation therapy and radical cystectomy (ab), Boileau MA; Johnson DE; Chan RC; et al, 139: 782, 1981
- cisplatin and full dose irradiation for patients with invasive bladder carcinoma: preliminary report of tolerance and local response (ab), Shipley WH; Coombs LJ; Einstein AB Jr; et al, 156: 286, 1985
- combined pre- and postoperative adjuvant radiotherapy for bladder cancer (ab), Mohiuddin M; Strong GH; Mulholland SG; et al, 144: 985, 1982
- concurrent radiation and cisplatin in the treatment of advanced bladder cancer: a preliminary report (ab), Soloway MS; Ikard M; Scheinberg M; et al, 148: 351, 1983
- contemporary cystectomy with pelvic node dissection compared to preoperative radiation therapy plus cystectomy in management of invasive bladder cancer (ab), Skinner DG; Lieskovsky G, 154: 573, 1985
- controversial role of radiation therapy as adjuvant treatment of bladder cancer (ab), Droller MJ, 151: 278, 1984
- curative and palliative radiotherapy of bladder cancer: a retrospective study of 11 years experience, Shehata WM; Meyer RL; Costandi YT, 146: 523, 1983
- discouraging results for high dose external beam radiation therapy in low stage (O and A) bladder cancer (ab), Whitmore WF III; Prout GR Jr, 145: 878, 1982
- effect of bladder distention on dosimetry in gynecological implants, Pilepich MV; Prasad SC; Madoc-Jones H; Bedwinek JM, 140: 516, 1981
- efficacy of combination therapy with intravesical instillation of doxorubicin and low-dose radiation for bladder cancer (ab), Kagawa S; Maebayashi K; Kurokawa K; et al, 144: 730, 1982
- four-thousand rad preoperative irradiation followed by prompt radical cystectomy for invasive bladder carcinoma: a prospective study of patient tolerance and pathologic downstaging (ab), Shipley WH; Cummings KB; Coombs LJ; et al, 144: 730, 1982
- high dose, short course preoperative radiation therapy and immediate single stage radical cystectomy with pelvic node dissection in the management of bladder cancer (ab), Skinner DG; Tift JP; Kaufman JJ, 145: 878, 1982

intravesical administration of misonidazole in bladder carcinoma (ab), Ghoneim MA; Shaaban AA; El-Merzabani MM, 152: 271, 1984

intravesical CDDP therapy compared with combined CDDP and external radiation in noninvasive bladder cancer. monitored with quantitative fluorescence cytology (ab), Hemstreet GP III; West SS; Weems WR; et al, 154: 863, 1985

invasive bladder carcinoma managed by irradiation and surgery (ab), DeWeerd JH; Colby MY Jr; Segura JW; et al, 148: 351, 1983

preoperative irradiation with and without chemotherapy as adjunct to radical cystectomy (ab), Herr HW, 156: 572, 1985

preoperative radiotherapy for bladder cancer (ab), Mohiuddin M; Kramer S, 142: 575, 1982

radiation-induced cystitis following intracavitary irradiation for superficial bladder cancer (ab), Maatman TJ; Novick AC; Montague DK; et al, 151: 838, 1984

radiation management of squamous cell carcinoma of the bladder (ab), Prempre T; Amornmarn R, 155: 558, 1985

radiotherapy and bladder cancer: a critical review (ab), Radwin HM, 138: 272, 1981

salvage cystectomy for bladder carcinoma (ab), Swanson DA; von Eschenbach AC; Bracken RB; et al, 142: 287, 1982

second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983

small-volume high-dose radiation therapy in carcinoma of the urinary bladder (ab), Skolyszewski J; Weiss M, 154: 286, 1985

T3 bladder cancer: salvage rather than elective cystectomy after radiotherapy (ab), Hope-Stone HF; Oliver RTD; England HR; et al, 156: 285, 1985

treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvret J; et al, 139: 543, 1981

treatment of stage D bladder cancer with adjuvant doxorubicin hydrochloride and radiation (ab), Schaeffer AJ; Grayhack JT; Merrill JM; et al, 147: 918, 1983

twice-a-day fractionation preoperative radiotherapy in patients with carcinoma of the bladder: preliminary report (ab), Richie JP; Weichselbaum RR; Greenberger JS; et al, 140: 871, 1981

update on intracavitary radiation in the treatment of bladder tumors (ab), Hewitt CB; Babiszewski JF; Antunez AR, 143: 602, 1982

updating computed tomography of bladder carcinoma in assessing response to immunotherapy and attenuated irradiation (ab), Hamlin DJ; di Sant'Agnes PA; Keyes HM; et al, 142: 281, 1982

vitamin B12 deficiency after irradiation for bladder carcinoma (ab), Kinn A-C; Lantz B, 154: 573, 1985

Blastoma

CT findings in hepatoblastoma, Amendola MA; Blane CE; Amendola BE; et al, (JCAT), 8: 1105, 1984

hepatoblastoma: technetium sulfur colloid uptake simulating focal nodular hyperplasia, Diamant MJ; Parvey LS; Tonkin ILD; et al, (AJR), 139: 168, 1982

integrated imaging of hepatic tumors in childhood. part I: malignant lesions (primary and metastatic), Miller JH; Greenspan BS, 154: 83, 1985

less common CT features of medulloblastoma, Zee C-S; Segall HD; Miller C; Ahmadi J; McComb JG; Han JS; Park SH, 144: 97, 1982

misonidazole as a radiosensitizer in the radiotherapy of glioblastomas and oesophageal cancer (ab), Tamulevicius P; Bamberg M; Scherer E; et al, 142: 574, 1982

pulmonary blastoma in children: two case reports and a review of the literature, Ohtomo K; Araki T; Yashiro N; Iio M, 147: 101, 1983

pulmonary blastoma in children. two cases (ab), Califer RB; Marguerite G; Gubler JP; et al, 151: 548, 1984

Blastomycosis

Blastomycosis dermatitidis and the adult respiratory distress syndrome (ab), Evans ME; Haynes JB; Atkinson JB; et al, 148: 589, 1983

blastomycosis of the breast, Seymour EQ, (AJR), 139: 822, 1982

miliary pulmonary blastomycosis, Stelling CB; Woodring JH; Rehm SR; Hopper DW; Noble RC, 150: 7, 1984

pulmonary blastomycosis: radiologic manifestations, Halvorsen RA; Duncan JD; Merten DF; Gallis HA; Putman CE, 150: 1, 1984

radiological aspects of South American blastomycosis in children (ab), Boechat MI; Gold RH; Gilsanz V; et al, 153: 566, 1984

splenic abscess due to blastomycosis: scintigraphic, sonographic, and CT evaluation, Dubuisson RL; Jones TB, (AJR), 140: 66, 1983

Bleomycin

bleomycin-induced pulmonary fibrosis mimicking recurrent metastatic disease in a patient with testicular carcinoma (ab), Nachman JB; Baum ES; White H; et al, 140: 603, 1981

bleomycin-related lung damage: CT evidence, Bellamy EA; Husband JR; Blaquiere RM; Law MR, 156: 155, 1985

bleomycin toxicity simulating metastatic nodules to the lungs (ab), McCrea ES; Diaconis JN; Wade JC; et al, 143: 579, 1982

effect of heat on bleomycin cytotoxicity in vitro and on the accumulation of ⁵⁷Co-bleomycin in heat-treated rat tumors, Lin P-S; Cariani PA; Jones M; Kahn PC, 146: 213, 1983

factors affecting the pulmonary toxicity of bleomycin (ab), Parvonen LM; Kilkku P; Makinen E; et al, 154: 269, 1985

long-term effects of pulmonary damage in mice on lung weight, compliance, hydroxyproline content and formation of metastases (ab), Dubravsky NB; Dubravsky C; Jampolis S; et al, 144: 224, 1982

multiple pulmonary nodules: unusual manifestation of bleomycin toxicity, Glasier CM; Siegel MJ, (AJR), 137: 155, 1981

pulmonary complications of chemotherapy regimens containing bleomycin, Balikian JP; Jochelson MS; Bauer KA; et al, (AJR), 139: 455, 1982

severe bleomycin-induced pneumonitis: clinical features and response to corticosteroids (ab), White DA; Stover DE, 155: 847, 1985

superfractionated irradiation combined with low doses of bleomycin in the treatment of oral carcinoma (ab), Lindholm C; Littbrand B; Lofroth PO, 141: 286, 1981

Blindness

apical optic nerve compression of dysthyroid optic neuropathy on computed tomography (ab), Kennerdell JS; Rosenbaum AE; El-Hoshy MH, 142: 824, 1982

cervical internal carotid artery aneurysm with calcific embolism to the retina (ab), Mokri B; Piepgras DG, 140: 857, 1981

chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981

computed axial tomography scan demonstration of cerebral edema in eclampsia preceded by blindness (ab), Beeson JH; Duda EE, 148: 337, 1983

epibulbar IgA plasmacytoma occurring in multiple myeloma (ab), Franklin RM; Kenyon KR; Green WR; et al, 146: 581, 1983

fulminant ocular toxoplasmosis (ab), Sabates R; Pruett RC; Brockhurst RJ, 143: 818, 1982

granulomatous optic neuropathy (ab), Krohel GB; Charles H; Smith RS, 142: 824, 1982

intraorbital optic nerve hamangioblastoma with von Hippel-Lindau disease (ab), In S; Miyagi J; Kojima N; et al, 145: 581, 1982

ophthalmoplegia, ptosis, and miosis in temporal arteritis (ab), Dimant J; Grob D; Brunner NG, 139: 772, 1981

plaque causing homonymous hemianopsia in multiple sclerosis identified by computed tomography (ab), Beck RW; Savino PJ; Schatz NJ; et al, 147: 619, 1983

recurrent retinal ischemia beyond cervical carotid occlusions (ab), Countee RW; Vijayanathan T; Chavis P, 143: 816, 1982

traumatic aneurysms of cavernous internal carotid artery with secondary epistaxis, Chambers EF; Rosenbaum AE; Norman D; et al, (AJNR), 2: 405, 1981

traumatic chiasmal syndrome (ab), Savine PJ; Glaser JS; Schatz MJ, 139: 263, 1981

traumatic chiasmal syndrome associated with pneumocephalus and sellar fracture (ab), Resneck JD; Lederman IR, 143: 302, 1982

unilateral nasal hemianopsia as a sign of intracranial optic nerve compression (ab), Cox TA; Corbett JJ; Thompson HS; et al, 143: 306, 1982

visual loss in pseudotumor cerebri (ab), Corbett JJ; Savino PJ; Thompson S; et al, 147: 619, 1983

Blood

See also Anemia; Leukemia

Blood, calcium

bone changes in end-stage oxalosis, Brancaccio D; Poggi A; Ciccarelli C; et al, (AJR), 136: 935, 1981

diffuse nephrocalcinosis: hyperechoic sonographic appearance, Shuman WP; Mack LA; Rogers JV, (AJR), 136: 830, 1981

high renal activity on bone scintigrams. a sign of hypercalcaemia? (ab), Buyon-Thomas MS; Wraight EP, 152: 870, 1984

hypercalcaemia associated with cerebral vasospasm causing infarction (ab), Walker GL; Williamson PM; Ravich RBM; et al, 138: 260, 1981

Blood, coagulation

coagulative interventions during angiography (ab), Bookstein JJ; Moser KM; Hougie C, 146: 276, 1983

correlation of the echogenicity and structure of clotted blood, Alanen A; Korman M, (JUIIM), 4: 421, 1985

familial thrombosis associated with antithrombin III deficiency in a young adult male (ab), Hofman KJ; Goldman AP; Lurie M; et al, 139: 256, 1981

giant rectus sheath hematomas of the pelvis complicating anticoagulant therapy: CT findings, Pastakia B; Horvath K; Kurtz D; et al, (JCAT), 8: 1120, 1984

hemangioma with consumptive coagulopathy (Kasabach-Merritt syndrome) detection by indium-111 oxine-labeled platelets (ab), Schmidt RP; Lentile BC, 155: 277, 1985

inhibition of platelet function by contrast media: iopamidol and ioxaglate versus iothalamate. work in progress, Rao AK; Rao VM; Willis J; Beckett C; Steiner RM, 156: 311, 1985

renal vein thrombosis in idiopathic membranous glomerulopathy and nephrotic syndrome: incidence and significance (ab), Wagoner RD; Stanson AW; Holley KE; et al, 149: 337, 1983

ultrasonic characterization of blood during coagulation (ab), Shung KK; Fei D-y; Yuan Y-w; et al, 153: 860, 1984

Blood, diseases

symptomatic splenic hamartoma: a report of two cases and review of the literature (ab), Iozzo RV; Haas JE; Chard RL, 138: 525, 1981

ultrasound-guided fetal intravenous transfusion for severe rhesus haemolytic disease (ab), Bang J; Bock JE; Trolle D, 145: 283, 1982

Blood, fibrinogen

chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982

coagulative interventions during angiography (ab), Bookstein JJ; Moser KM; Hougie C, 146: 276, 1983

diagnostic and therapeutic use of radioisotopes in hematology (ab), Knospe WH; Wu KK; Walesek J, 138: 539, 1981

hemostasis and computerized tomography in head injury (ab), van der Sande JJ; Veltkamp JJ; Boekhout-Mussert RJ; et al, 144: 210, 1982

method for determination of the depth of thrombi after injection of fibrinogen labelled with iodine 125 (ab), Jacobsson L; Mattsson S, 138: 271, 1981

prevention of postvenographic thrombosis by heparin flush: fibrinogen uptake measurements, Minar E; Ehringer H; Sommer G; et al, (AJR), 143: 629, 1984

skeletal changes in congenital fibrinogen abnormalities (ab), Lagier R; Bouvier CA; Van Strijthem N, 139: 527, 1981

technetium 99m-plasmin: a new test for the detection of deep vein thrombosis (ab), Deacon JM; Ell PJ; Anderson P; et al, 138: 270, 1981

Blood, flow dynamics

- analysis of the pulmonary circulation using digital intravenous angiography, Slutsky RA; Higgins CB, 146: 219, 1983
- angiography after temporary inhibition of blood flow followed by intraarterial 5-FU infusion in the treatment of liver metastases (ab), Tylén U; Dahl EP; Fredlund PE, 142: 817, 1982
- appearance of rapidly flowing blood on magnetic resonance images, Bradley WG Jr; Waluch V; Lai K-S; et al, (AJR), 143: 1167, 1984
- assessment of arterial blood flow measurements by digital angiography, Bursch JH; Hahne HJ; Brennecke K; Gronemeier D; Heintzen PH, 141: 39, 1981
- assessment of hand blood flow: modified technique, Kirsh JC; Tepperman PS, (AJR), 144: 781, 1985
- baseline subtraction in quantitative cardiovascular computed tomography, Guthaner DF; Nassi M; Bradley B, 146: 807, 1983
- blood flow determination using recursive processing: a digital radiographic method, Kruger RA; Bateman W; Liu PY; Nelson JA, 149: 293, 1983
- blood flow effects in magnetic resonance imaging, Axel L, (AJR), 143: 1157, 1984
- blood flow imaging with MR: spin-phase phenomena, von Schulthess GK; Higgins CB, 157: 687, 1985
- blood flow in deep abdominal and pelvic vessels: ultrasonic pulsed-Doppler analysis, Taylor KJW; Burns PN; Woodcock JP; Wells PNT, 154: 487, 1985
- blood flow: magnetic resonance imaging, Bradley WG Jr; Waluch V, 154: 443, 1985
- blood flow mapping in the human liver by the xenon/CT method, Gur D; Good WF; Herbert DL; et al, (JCAT), 9: 447, 1985
- Caldwell lecture, the collateral circulation: response to ischemia, Abrams HL, (AJR), 140: 1051, 1983
- cerebral microembolization following carotid injection of dextran microspheres in rabbits (ab), Winding O, 142: 826, 1982
- changes of arterial blood flow patterns during infusion chemotherapy, as monitored by intra-arterially injected technetium 99m macroaggregated albumin (ab), Bledin AG; Kim EE; Chuang P; et al, 154: 285, 1985
- circulatory variations of the ophthalmic artery, Grossman RI; Davis KR; Taveras JM, (AJNR), 3: 327, 1982
- clinical assessment of heart chamber size and valve motion during cardiopulmonary resuscitation by two-dimensional echocardiography (ab), Rich S; Wix HL; Shapiro EP, 143: 595, 1982
- comparative study of angiography and dynamic computed tomography in liver angioma (ab), Baert AL; Marchal GJ; Wilms GE; et al, 148: 599, 1983
- detection of one-millimeter motion under conditions simulating equilibrium blood-pool scintigraphy (ab), Chapman DR; Garcia EV; Berman DS; et al, 145: 589, 1982
- detection of peripheral vascular disease using the Duplex Scanner III (ab), Phillips DJ; Powers JE; Eyer MK; et al, 139: 780, 1981
- determination of volume of arterial blood flow by an ultrasonic device (ab), Uematsu S, 142: 285, 1982
- direct visualization of blood flow by real-time ultrasound: clinical observations and underlying mechanisms, Wolverson MK; Nouri S; Joist JH; Sundaram M; Heiberg E, 140: 443, 1981
- Doppler evaluation of blood flow in therapeutic arteriovenous fistula (ab), Forsberg L, 143: 824, 1982
- Doppler study of renal artery of transplant kidneys (ab), Koff D; Plainfosse M-C; Merran S, 148: 604, 1983
- effect of aspirin on angioplasty-induced vessel wall hyperemia, Cragg AH; Einzig S; Rysavy JA; et al, (AJR), 140: 1233, 1983
- effect of increasing current and decreasing blood flow for transcatheter electrocoagulation (TCEC) (ab), Ralston MD; Woodfield S; Halvorsen RA; et al, 145: 269, 1982
- effect of sequential arterial stenosis on flow and pressure, Beckmann CF; Levin DC; Kubicka RA; Henschke CL, 140: 655, 1981
- effects of single-dose irradiation on tumor blood flow studied by ^{150}Eu decay after photon activation in situ, Emami B; Ten Haken RK; Nussbaum GH; Hughes WL, 141: 207, 1981
- evaluation of NMR imaging for detection and quantification of obstructions in vessels (ab), Kaufman L; Crooks LE; Sheldon PE; et al, 148: 602, 1983
- evaluation of the hemodynamic effects of intravenous administration of ionic and nonionic contrast materials: implications for deriving physiologic measurements from computed tomography and digital cardiovascular imaging, Higgins CB; Gerber KH; Mattrey RL; Slutsky RA, 142: 681, 1982
- experimental model to study the relationship between blood flow and uptake for bone-seeking radionuclides in normal bone (ab), McCarthy ID; Hughes SPF; Orr JS, 138: 270, 1981
- fast digital recording of x-ray dilution curves: a preliminary evaluation, Hubner K-H; Kalender WA; Metzger HOFJ, 145: 545, 1982
- functional anatomy of the fascial vasculature in pathologic conditions and its therapeutic application, Berenstein A; Lasjaunias P; Kricheff II, (AJNR), 4: 149, 1983
- gated MR imaging of the heart: intracardiac signals in patients and healthy subjects, von Schulthess GK; Fisher MR; Crooks LE; Higgins CB, 156: 125, 1985
- hemodynamic considerations in peripheral and cerebrovascular disease, Carter SA, (SU), 2: 254, 1981
- increasing the range of pulsed Doppler systems for blood flow measurement (ab), Newhouse VL; LeCongo P; Furgason ES; et al, 139: 779, 1981
- influence of intravascular activity on the determination of blood flow and oxygen extraction in normal and ulcerated legs using the ^{150}Eu steady-state technique and positron emission tomography, Spinks TJ; Lammertsma AA; Jones T; et al, (JCAT), 9: 342, 1985
- inner volume MR imaging: technical concepts and their application, Feinberg DA; Hoenninger JC; Crooks LE; Kaufman L; Watts JC; Arakawa M, 156: 743, 1985
- intra-osseous venography in patellofemoral disorders (ab), Waisbrod H; Treiman N, 140: 268, 1981
- intravenous vs. left ventricular injection of ionic contrast material: hemodynamic implications for digital subtraction angiography, Mancini GBJ; Ostrander DR; Slutsky RA; et al, (AJR), 140: 425, 1983
- jugular venous thrombosis: MR imaging, Braun IF; Hoffman JC Jr; Malko JA; Pettigrew RI; Dannels W; Davis PC, 157: 357, 1985
- magnetic resonance signal intensity patterns obtained from continuous and pulsatile flow models, George CR; Jacobs G; MacIntyre WJ; Lorig RJ; Go RT; Nose Y; Meaney TF, 151: 421, 1984
- measurement of mean velocity, volume flow and cross-sectional area of blood flow via the integral Doppler ultrasound method—comparison and synthesis of two solutions (ab), Hassler D, 145: 589, 1982
- measuring pulmonary vascular congestion with quantitative radiographic indexes from digitized images, Revesz G; Kundel HL; Lynch PR; Toto L, 138: 473, 1981
- method for the noninvasive evaluation of cardiovascular dynamics using a digital radiographic device, Kruger RA; Anderson RE; Koehler PR; Nelson JA; Sorenson JA; Morgan T, 139: 301, 1981
- MR imaging of blood vessels using three-dimensional reconstruction: methodology, Hale JD; Valk PE; Watts JC; Kaufman L; Crooks LE; Higgins CB; Deconinck F, 157: 727, 1985
- MR imaging of venous and arterial flow by a selective saturation-recovery spin echo (SSRSE) method, Wehrli FW; Shimakawa A; MacFarl JR; et al, (JCAT), 9: 537, 1985
- noninvasive blood flow measurements by Doppler ultrasound with applications to renal artery flow determination (ab), Reid MH; Mackay RS; Lantz BMT, 139: 779, 1981
- noninvasive characterization of renal artery blood flow (ab), Greene ER; Venters MD; Avasthi PS; et al, 143: 823, 1982
- noninvasive detection of retrograde descending aortic flow in infants using continuous wave Doppler ultrasonography (ab), Serwer GA; Armstrong BE; Anderson PAW, 139: 532, 1981
- noninvasive method for measuring portal venous/total hepatic blood flow by hepatosplenic radionuclide angiography, Sarper R; Fajman WA; Rypins EB; Henderson JM; Tarcn YA; Galambos JT; Warren WD, 141: 179, 1981
- non-invasive techniques for the recording of vertebral artery flow and their limitations (ab), White DN; Ketelaars CEJ; Cledgett PR, 139: 779, 1981
- nuclear magnetic resonance blood flow measurements in the human brain (ab), Singer JS; Crooks LE, 151: 270, 1984
- nuclear magnetic resonance imaging of the cardiovascular system: normal and pathologic findings, Herfkens RJ; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Lanza P; Botvinick EH; Brundage BH; Sheldon PE; Kaufman L, 147: 749, 1983
- parametric imaging, Bursch JH; Heintzen PH, (RCNA), 23: 321, 1985
- positron emission tomography in venous ulceration and liposclerosis study of regional tissue function (ab), Hopkins NFG; Spinks TJ; Rhodes CG; et al, 148: 893, 1983
- pulsatile blood velocity in human arteries displayed by magnetic resonance imaging, Feinberg DA; Crooks LE; Hoenninger J III; Arakawa M; Watts J, 153: 177, 1984
- pulsed Doppler echocardiographic method for calculation of pulmonary and systemic flow: accuracy in a canine model with ventricular septal defect (ab), Valdes-Cruz LM; Horowitz S; Mesel E; et al, 151: 832, 1984
- quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab), Deutsch SD; Gandsman EJ; Spraragen SC, 141: 285, 1981
- red cell aggregation as a cause of blood-flow echogenicity, Sigel B; Machi J; Beitler JC; Justin JR, 148: 799, 1983
- regional blood flow with first circulation time-indicator curves: a simplified, physiologic method of interpretation, Klingensmith WC III, 149: 281, 1983
- regional stasis of blood in the dysfunctional left ventricle: echocardiographic detection and differentiation from early thrombosis (ab), Mikell EL; Asinger RW; Elsparger KJ; et al, 148: 346, 1983
- relation of in vivo blood flow to ultrasound echogenicity (ab), Machi J; Sigel B; Beitler JC; et al, 148: 891, 1983
- renal artery blood flow assessed by video dilution technique before and after percutaneous transluminal angioplasty (ab), Lantz BMT; Link DP; Lewis EL; et al, 142: 560, 1982
- spontaneously echogenic arterial blood flow in abdominal aortic aneurysms, King DL; Van Natta FC; Thorsen MK; et al, (AJR), 138: 350, 1982
- studies of blood flow employing duplex, pulsed Doppler real-time, sonography (ab), James AE Jr; Carroll BA; Thieme GA; et al, 151: 556, 1984
- two-dimensional Doppler echocardiographic method for calculation of pulmonary and systemic blood flow in a canine model with a variable-sized left-to-right extracardiac shunt (ab), Meijboom EJ; Valdes-Cruz LM; Horowitz S; et al, 151: 831, 1984
- validation of a CT method for flow determination, work in progress, Guthaner DF; Nassi M; Bradley B, 151: 429, 1984
- vascular morphology and angiographic flow patterns in Sturge-Weber angiomatosis: facts, thoughts and suggestions (ab), Probst FP, 139: 529, 1981
- verification and evaluation of internal flow and motion: true magnetic resonance imaging by the phase gradient modulation method, Moran PR; Moran RA; Karstaedt N, 154: 433, 1985
- video dilution technique: an accurate measure of blood flow during routine arteriography (ab), Holcroft JW; Lantz BMT; Foerster JM; et al, 139: 528, 1981

- video dilution technique evaluation of an arteriovenous fistula: monitoring of detachable balloon embolization, Dublin AB; Lantz BMT; Link DP, (AJR), 137: 1249, 1981
- xenon/CT blood flow mapping of the kidney and liver, Gur D; Yonas H; Wolfson SK Jr; et al, (JCAT), 8: 1124, 1984
- xenon enhanced dynamic computed tomography: multilevel cerebral blood flow studies (ab), Gur D; Yonas H; Herbert DL; et al, 142: 274, 1982
- Blood, platelets**
- accessory spleen compromising response to splenectomy for idiopathic thrombocytopenic purpura, Ambriz R; Munoz R; Quintanar E; Sigler L; Aviles A; Pizzuto J, 155: 793, 1985
- cardiac and vascular imaging with labeled platelets and leukocytes, Dewanjee MK, (SNM), 14: 154, 1984
- clinical utility of labeled cells for detection of allograft rejection and myocardial infarction, Fawwaz RA, (SNM), 14: 198, 1984
- coagulation interventions during angiography (ab), Bookstein JJ; Moser KM; Hougic C, 146: 276, 1983
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- detection of platelet consumption in aortic graft with ¹¹¹In-labeled platelets (ab), Yui T; Uchida T; Matsuda S; et al, 145: 285, 1982
- detection of pulmonary embolism in man with ¹¹¹In-labeled autologous platelets, Sostman HD; Neumann RD; Loke J; et al, (AJR), 138: 945, 1982
- diagnosis of deep vein thrombosis using autologous indium-111-labeled platelets (ab), Fenech A; Hussey JK; Smith FW; et al, 141: 286, 1981
- diagnostic and therapeutic use of radioisotopes in hematology (ab), Knopse WH; Wu KK; Walesek J, 138: 539, 1981
- distribution and dosimetry of ¹¹¹In-labeled platelets, Robertson JS; Dewanjee MK; Brown ML; Fuster V; Chesebro JH, 140: 169, 1981
- experimental studies with indium-111-labeled platelets in pulmonary embolism (ab), Sostman HD; Neumann RD; Zoghbi SS; et al, 147: 315, 1983
- indium-111 tropolone, a new tracer for platelet labeling, Dewanjee MK; Rao SA; Rosemark JA; Chowdhury S; Didisheim P, 145: 149, 1982
- indium (¹¹¹)-labeled platelets in the diagnosis of renal transplant rejection: preliminary findings (ab), Fenech A; Nicholls A; Smith FW, 141: 876, 1981
- inhibition of platelet function by contrast media: iopamidol and ioxaglate versus iothalamate. work in progress, Rao AK; Rao VM; Willis J; Beckett C; Steiner RM, 156: 311, 1985
- intrahepatic haematoma in a patient on long-term haemodialysis (ab), Lai KN; Disney APS; Mathew TH, 148: 600, 1983
- labeled cells in the investigation of hematologic disorders, Alavi JB; Hansell J, (SNM), 14: 208, 1984
- left ventricular thrombi: in vivo detection by indium-111 platelet imaging and two dimensional echocardiography (ab), Stratton JR; Ritchie JL; Hamilton GW; et al, 141: 586, 1981
- modified method for labeling human platelets with indium-111 oxine using albumin density-gradient separation, Bunting RW; Callahan RJ; Finkelstein S; Lees RS; Strauss HW, 145: 219, 1982
- radiation dose from human platelets labelled with indium-111 (ab), van Reenen OR; Lotter MG; Minnaar PC; et al, 138: 536, 1981
- radiolabeling of platelets, Mathias CJ; Welch MJ, (SNM), 14: 118, 1984
- sagittal sinus thrombosis in early pregnancy (ab), Fehr PE, 146: 583, 1983
- scintigraphic detection of an arterial thrombus with in-111-labeled autologous platelets (ab), Davis HH II; Siegel BA; Welch MJ Jr, 138: 536, 1981
- scintigraphy of gastrointestinal hemorrhage: superiority of 99m-Tc red blood cells over 99m-Tc sulfur colloid, Bunker SR; Lull RJ; Tanasescu DE; et al, (AJR), 143: 543, 1984
- spontaneous mediastinal hemorrhage in patients on chronic hemodialysis (ab), Ellison RT III; Corrao WM; Fox MJ; et al, 144: 701, 1982
- use of β -thromboglobulin to detect platelet damage by therapeutic ultrasound in vivo (ab), Williams AR; Chater BV; Allen KA; et al, 141: 875, 1981
- Blood, proteins**
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- vascular calcification in types II and IV hyperlipoproteinemia: radiographic appearance and clinical significance, Dinsmore RE; Lees RS, (AJR), 144: 895, 1985
- Blood, radionuclide studies**
- detection of one-millimeter motion under conditions simulating equilibrium blood-pool scintigraphy (ab), Chapman DR; Garcia EV; Berman DS; et al, 145: 589, 1982
- detection of platelet consumption in aortic graft with ¹¹¹In-labeled platelets (ab), Yui T; Uchida T; Matsuda S; et al, 145: 285, 1982
- distribution and dosimetry of ¹¹¹In-labeled platelets, Robertson JS; Dewanjee MK; Brown ML; Fuster V; Chesebro JH, 140: 169, 1981
- donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab), Anstall HB; Coleman RE, 147: 318, 1983
- experimental model to study the relationship between blood flow and uptake for bone-seeking radionuclides in normal bone (ab), McCarthy ID; Hughes SP; Orr JS, 138: 270, 1981
- experimental studies with indium-111-labeled platelets in pulmonary embolism (ab), Sostman HD; Neumann RD; Zoghbi SS; et al, 147: 315, 1983
- gas-powered jet injection compared with conventional methods of injection using lignocaine and technetium-99m (ab), Cooke ED; Bowcock SA; Johnston A; et al, 138: 269, 1981
- indium-111 tropolone, a new tracer for platelet labeling, Dewanjee MK; Rao SA; Rosemark JA; Chowdhury S; Didisheim P, 145: 149, 1982
- is embolic risk conditioned by location of deep venous thrombosis? (ab), Moser KM; LeMoine JR, 141: 574, 1981
- labeled cells in patients with malignancy, Dutcher JP, (SNM), 14: 251, 1984
- labeled cells in the investigation of hematologic disorders, Alavi JB; Hansell J, (SNM), 14: 208, 1984
- modified method for labeling human platelets with indium-111 oxine using albumin density-gradient separation, Bunting RW; Callahan RJ; Finkelstein S; Lees RS; Strauss HW, 145: 219, 1982
- neutrophil labeling with indium-111: tropolone vs. oxine, Gunter KP; Lukens JN; Clanton JA; Morris PJ; Janco RL; English D, 149: 563, 1983
- perchnetate (Tc-99m) sequential scintiphotography—aid in differentiating exudative from transudative pericardial effusions: concise communication (ab), Yeh S-H; Liu R-S; Liu O-K, 147: 629, 1983
- poor sensitivity of multiple-gated blood-pool imaging in diagnosing left ventricular aneurysms (ab), Allen AP; Pearl I; Taylor DN; et al, 142: 831, 1982
- regional blood flow with first circulation time-indicator curves: a simplified, physiologic method of interpretation, Klingensmith WC III, 149: 281, 1983
- Blood, sodium**
- computed tomography in an infant with salt poisoning: relationship of hypodense areas in basal ganglia to serum sodium concentration (ab), Habbick BF; Hill A; Tchang SP, 157: 282, 1985
- Blood, sugar**
- computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab), Hirabayashi S; Kitahara T; Hishida T, 138: 256, 1981
- CT of generalized gray matter infarction due to hypoglycemia, Richardson ML; Kinard RE; Gray MB, (AJNR), 2: 366, 1981
- Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981
- Blood, US studies**
- correlation of the echogenicity and structure of clotted blood, Alanen A; Korman M, (JUIIM), 4: 421, 1985
- determination of volume of arterial blood flow by an ultrasonic device (ab), Uematsu S, 142: 285, 1982
- direct visualization of blood flow by real-time ultrasound: clinical observations and underlying mechanisms, Wolverson MK; Nouri S; Joist JH; Sundaram M; Heiberg E, 140: 443, 1981
- Doppler evaluation of blood flow in therapeutic arteriovenous fistula (ab), Forsberg L, 143: 824, 1982
- effects of temperature on blood flow ultrasonic echogenicity in vitro (ab), Beiter JC; Sigel B; Machi J; et al, 153: 280, 1984
- intravenous echoes due to laminar flow: experimental observations, Cosgrove DO; Arger PH, (AJR), 139: 953, 1982
- measurement of mean velocity, volume flow and cross-sectional area of blood flow via the integral Doppler ultrasound method—comparison and synthesis of two solutions (ab), Hassler D, 145: 589, 1982
- microbubble formation: in vitro and in vivo observation (ab), Kort A; Kronzon I, 145: 284, 1982
- on the use of autoregressive time series in the modelling of Doppler signals for diagnostic purposes (ab), D'Alessio T; Di Giulio Maria C; Sacco R; et al, 152: 268, 1984
- red cell aggregation as a cause of blood-flow echogenicity, Sigel B; Machi J; Beiter JC; Justin JR, 148: 799, 1983
- relation of in vivo blood flow to ultrasound echogenicity (ab), Machi J; Sigel B; Beiter JC; et al, 148: 891, 1983
- sonography of coagulated blood—experimental and clinical findings (ab), Aufschneider M, 151: 276, 1984
- ultrasonic characterization of blood during coagulation (ab), Shung KK; Fei D-y; Yuan Y-w; et al, 153: 860, 1984
- use of β -thromboglobulin to detect platelet damage by therapeutic ultrasound in vivo (ab), Williams AR; Chater BV; Allen KA; et al, 141: 875, 1981
- Blood, volume**
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- determination of volume of arterial blood flow by an ultrasonic device (ab), Uematsu S, 142: 285, 1982
- diagnostic and therapeutic use of radioisotopes in hematology (ab), Knopse WH; Wu KK; Walesek J, 138: 539, 1981
- measuring pulmonary vascular congestion with quantitative radiographic indexes from digitized images, Revesz G; Kundel HL; Lynch PR; Toto L, 138: 473, 1981
- vagal hypotension after percutaneous biopsy: possible confusion with hypovolemic shock (ab), Bigongiari LR; Linshaw MA; Stapleton FB; et al, 139: 535, 1981
- vascular pedicle of the heart and the vena azygos. part II: acquired heart disease, Pistolesi M; Milne ENC; Miniati M; Giuntini C, 152: 9, 1984
- Blood-brain barrier**
- autoradiographic method for quantitative evaluation of the blood-brain barrier effects of contrast media, Gregoire N; Nezzi C; Gazendam J; et al, (AJNR), 4: 323, 1983
- comparison of blood-brain barrier disruption by intracarotid iopamidol and methylglucamine iothalamate, Sage MR; Wilcox J; Evill CA; et al, (AJNR), 4: 893, 1983
- comparison of blood-brain barrier disruption following intracarotid metrizamide and methylglucamine iothalamate (conray 280) (ab), Sage MR; Wilcox J; Evill CA; et al, 150: 862, 1984
- effect of intravenous contrast material on the integrity of the blood-brain barrier: experimental study, Wilcox J; Sage MR; Evill CA, (AJNR), 5: 41, 1984

- impermeability of the blood-brain barrier to intravenous high-iodine-dose meglumine diatrizoate in the normal dog, Hayman LA; Paganini JJ; Serur JR; et al. (AJNR), 5: 409, 1984
- increased permeability of the blood-brain barrier after carotid Renografin-76, Sage MR; Drayer BP; Dubois PJ; et al. (AJNR), 2: 272, 1981
- intracarotid chemotherapy of glioblastoma after induced blood-brain barrier disruption, Bonstelle CT; Kori SH; Reke H. (AJNR), 4: 810, 1983
- is viscosity important in the production of blood-brain barrier disruption by intracarotid contrast media? (ab), Wilcox J; Sage MR, 156: 567, 1985
- monitoring of methotrexate delivery in patients with malignant brain tumors after osmotic blood-brain barrier disruption (ab), Neuwelt EA; Diehl JT; Vu LH; et al. 141: 580, 1981
- osmotic blood-brain barrier modification: clinical documentation by enhanced CT scanning and/or radionuclide brain scanning, Neuwelt EA; Specht HD; Howieson J; et al. (AJR), 141: 829, 1983
- permeability of the blood-brain barrier to different doses of diatrizoate meglumine-60, Zamani AA; Kido DK; Morris JH; et al. (AJNR), 3: 631, 1982
- radiographic quantitation of reversible blood-brain barrier disruption in vivo, Drayer BP; Schmeckel DE; Hedlund LW; Lischko MM; Sage MR; Heinz ER; Dubois PJ; Goulding PL, 143: 85, 1982
- review. blood-brain barrier: phenomenon of increasing importance to the imaging clinician, Sage MR. (AJR), 138: 887, 1982
- special article: functional applications of CT of the central nervous system, Drayer BP. (AJNR), 2: 495, 1981
- vascular morphology and angiographic flow patterns in Sturge-Weber angiomatosis: facts, thoughts and suggestions (ab), Probst FP, 139: 529, 1981
- Blood vessels**
- new subcutaneous vascular access device: an experimental evaluation, Wright KC; Szwarc IA; Collins RD; Gianturco C, 146: 222, 1983
- percutaneous angiography. work in progress, Ferris EJ; Ledor K; ben-Avi DD; Baker ML; Robbins KV; McCowan TC; Sharma B, 157: 319, 1985
- radionuclide evaluation of peripheral vascular injuries, Rudavsky AZ; Moss CM. (SNM), 13: 142, 1983
- use of technetium-99m macroaggregated albumin to evaluate the position and condition of totally implanted venous and arterial access devices, Lee RGL; Hill TC; Lokich JJ; Bothe A Jr; Moore C; Clouse ME, 150: 593, 1984
- Blood vessels, flow dynamics**
- See Blood, flow dynamics
- Blood vessels, foreign bodies**
- intra-arterial foreign body retrieved using endoscopic biopsy forceps, Kim M-S; Horton JA, 149: 597, 1983
- removal of intravascular foreign bodies using a modified Grollman catheter and dormia basket (ab), Clouse ME; Costello P; O'Leary DH, 156: 270, 1985
- Blood vessels, grafts**
- evaluation of coronary artery bypass graft patency with computed tomography (ab), Albrechtson U; Stahl E; Tylen U, 144: 979, 1982
- popliteal arterial aneurysms (ab), Szilagyi DE; Schwartz RL; Reddy DJ, 141: 574, 1981
- upper-extremity emboli secondary to axillofemoral graft thrombosis (ab), Bandyk DF; Thiele BL; Radke HM, 141: 574, 1981
- vein graft angioplasty with nonballoon catheters, Sprayregen S; Veith FJ, 146: 224, 1983
- Blood vessels, inflammation**
- See Vasculitis
- Blood vessels, MR studies**
- appearance of rapidly flowing blood on magnetic resonance images, Bradley WG Jr; Waluch V; Lai K-S; et al. (AJR), 143: 1167, 1984
- blood flow effects in magnetic resonance imaging, Axel L. (AJR), 143: 1157, 1984
- blood flow imaging with MR: spin-phase phenomena, von Schulthess GK; Higgins CB, 157: 687, 1985
- calcific fibrosing mediastinitis: demonstration of pulmonary vascular obstruction by magnetic resonance imaging, Farmer DW; Moore EH; Amparo EG; et al. (AJR), 143: 1189, 1984
- demonstration of a splenic artery pseudoaneurysm by MR imaging, Martin KW; Morian JP Jr; Lee JKT; et al. (JCAT), 9: 190, 1985
- evaluation of NMR imaging for detection and quantification of obstructions in vessels (ab), Kaufman L; Crooks LE; Sheldon PE; et al. 148: 602, 1983
- jugular venous thrombosis: MR imaging, Braun IF; Hoffman JC Jr; Malko JA; Pettigrew RI; Dannels W; Davis PC, 157: 357, 1985
- MR imaging of blood vessels using three-dimensional reconstruction: methodology, Hale JD; Valk PE; Watts JC; Kaufman L; Crooks LE; Higgins CB; Deconinck F, 157: 727, 1985
- MR imaging of the aorta with three-dimensional vessel reconstruction: validation by angiography, Valk PE; Hale JD; Kaufman L; Crooks LE; Higgins CB, 157: 721, 1985
- MR technology: effect of even-echo rephasing on calculated T2 values and T2 images, Kucharczyk W; Brant-Zawadzki M; Lemme-Plaghos L; Uske A; Kjos BO; Feinberg DA; Norman D, 157: 95, 1985
- nuclear magnetic resonance imaging of the cardiovascular system, Higgins CB; Lanzer P; Stark DD; et al. (RG), 4: 122, 1984
- pulsatile blood velocity in human arteries displayed by magnetic resonance imaging, Feinberg DA; Crooks LE; Henninger J III; Arakawa M; Watts J, 153: 177, 1984
- visualization of major blood vessels by magnetic resonance in children with malignant tumors, Cohen MD; Smith JA; Cory DA; et al. (RG), 5: 441, 1985
- Blood vessels, radiography**
- intravenous angiography using scanned projection radiography: preliminary investigation of a new method (ab), Brody WR; Macovski A; Lehmann L; et al. 139: 537, 1981
- optimization of signal detectability in digital fluoroscopy (ab), Zamenhof RG, 147: 919, 1983
- Blood vessels, stenosis**
- demonstration of truncus-coeliacus stenosis by ultrasound on real-time B-mode (ab), Brockmann WP; Grabbe E, 145: 588, 1982
- detection of peripheral vascular disease using the Duplex Scanner III (ab), Phillips DJ; Powers JE; Eyer MK; et al. 139: 780, 1981
- evaluation of NMR imaging for detection and quantification of obstructions in vessels (ab), Kaufman L; Crooks LE; Sheldon PE; et al. 148: 602, 1983
- experimental renal papillary necrosis in rats: microangiographic and tubular micropuncture injection studies (ab), Cuttino JT Jr; Goss FU; Clark RL; et al. 143: 811, 1982
- hemodynamic considerations in peripheral and cerebrovascular disease, Carter SA. (SU), 2: 254, 1981
- leg perfusion evaluated by delayed administration of thallium-201, Burt RW; Mullinix FM; Schauwecker DS; Richmond BD, 151: 219, 1984
- vein graft angioplasty with nonballoon catheters, Sprayregen S; Veith FJ, 146: 224, 1983
- Blood vessels, surgery**
- angiographic aspects of extra-intracranial arterial bypass (ELAB) for cerebral arterial occlusive disease (ab), Bradac GB; Schramm J; Kaernbach A; et al. 140: 276, 1981
- Blood vessels, US studies**
- blood flow in deep abdominal and pelvic vessels: ultrasonic pulsed-Doppler analysis, Taylor KJW; Burns PN; Woodcock JP; Wells PNT, 154: 487, 1985
- deep venous thrombophlebitis following aorticiliac reconstructive surgery (ab), Reilly MK; McCabe CJ; Abbott WM; et al. 148: 349, 1983
- detection of peripheral vascular disease using the Duplex Scanner III (ab), Phillips DJ; Powers JE; Eyer MK; et al. 139: 780, 1981
- diagnosis and monitoring in arterial surgery: the use of ultrasound and related techniques (ab), Baird RN, 145: 284, 1982
- hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries, Kaufman SL; Barth KH; Kadir S; Williams GM; Smith GW; Stonesifer GL Jr; Leand PM; Adams PE; Wenham F; White RI Jr, 142: 329, 1982
- operative ultrasonic imaging of vascular defects, Sigel B; Machi J; Anderson KW III; et al. (SU), 6: 85, 1985
- ultrasonic localization of neonatal umbilical catheters, Oppenheimer DA; Carroll BA, 142: 781, 1982
- vascular ultrasonography, O'Leary DH. (RCNA), 23: 39, 1985
- Blount disease**
- Blount disease (tibia vara): another skeletal disorder associated with childhood obesity (ab), Dietz WH Jr; Gross WL; Kirkpatrick JA Jr, 148: 336, 1983
- Bone marrow**
- detection of bone-marrow metastases using quantitative computed tomography, Helms CA; Cann CE; Brunelle FOS; Gilula LA; Chafetz NI; Genant HK, 140: 745, 1981
- diffuse purely osteolytic lesions in myelofibrosis (ab), Kosmidis PA; Palacas CG; Axelrod AR, 139: 527, 1981
- fatal Shigella dysentery complicated by toxic megacolon and bone marrow aplasia in a patient with chronic granulocytic leukemia in remission (ab), Prokocimer M; Matzner Y; Polliack A, 139: 255, 1981
- gamut: marrow fibrosis studied by ferrokinesis, Chaudhuri TK. (SNM), 11: 228, 1981
- red-yellow marrow conversion: its effect on the location of some solitary bone lesions (ab), Kricun ME, 157: 805, 1985
- spinal cord compression with paraplegia in myelofibrosis (ab), Oustwani MB; Kurtides ES; Christ M; et al. 138: 532, 1981
- widespread marrow necrosis during pregnancy (ab), Knickerbocker WJ; Quenville NF, 149: 338, 1983
- Bone marrow, biopsy**
- bone scan appearances following biopsy of bone and bone marrow, McKillop JH; Maharaj D; Boyce BF; Fogelman I, 153: 241, 1984
- Bone marrow, effects of irradiation on**
- bone marrow regeneration following fractionated radiation therapy (ab), Hill DR; Benak SB; Phillips TL; et al. 141: 287, 1981
- dose delivered to various bone and marrow sites of radium-226 injected mice related to the observed heterogeneity in damage to haemopoietic marrow cells (ab), Schoeters GER, 148: 608, 1983
- multiple myeloma among atomic bomb survivors in Hiroshima and Nagasaki, 1950-76: relationship to radiation dose absorbed by marrow (ab), Ichimaru M; Ishimaru T; Mikami M; et al. 147: 631, 1983
- sister chromatid exchanges and chromosome aberrations induced by radiosensitizing agents in bone marrow cells of treated tumor-bearing mice (ab), Banerjee R; Goldfeder A; Mitra J, 149: 912, 1983
- Bone marrow, MR studies**
- bone marrow imaging: magnetic resonance studies related to age and sex, Dooms GC; Fisher MR; Hricak H; Richardson M; Crooks LE; Genant HK, 155: 429, 1985
- Bone marrow, radionuclide studies**
- acute infarction of long bones in children with sickle cell anemia (ab), Keeley K; Buchanan GR, 147: 304, 1983
- bone marrow regeneration following fractionated radiation therapy (ab), Hill DR; Benak SB; Phillips TL; et al. 141: 287, 1981
- clinical use of radionuclide bone marrow imaging, Datz FL; Taylor A Jr. (SNM), 15: 239, 1985
- increased bone marrow blood flow in polycythemia vera (ab), Lahtinen R; Lahtinen T; Hyodynmaa S, 151: 278, 1984
- orbital infarction in sickle cell disease (ab), Blank JP; Gill FM, 142: 270, 1982

- radiopharmaceuticals for spleen and bone marrow studies, Desai AG; Thakur ML, (SNM), 15: 229, 1985
- spinal epidural extramedullary hematopoiesis with spinal cord compression in a patient with refractory sideroblastic anemia (ab), Hefez DS; Sawaya R; Udvarhelyi GB; et al, 148: 338, 1983
- usefulness of bone marrow imaging in childhood malignancies (ab), Oseas RS; Siddiqui AR; Wellman HN; et al, 147: 305, 1983
- Bone marrow, transplantation**
- autologous bone marrow transplantation following chemotherapy and irradiation in dogs with spontaneous lymphomas (ab), Bowles CA; Bull M; McCormick K; et al, 138: 537, 1981
- bone marrow transplantation using fractionated total body irradiation (ab), Lowenthal RM; Jupp DM; McMillan KT, 143: 826, 1982
- changes in serum amylase and its isoenzymes after whole body irradiation (ab), Barrett A; Jacobs A; Kohn J; et al, 146: 879, 1983
- chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981
- comparative ⁶⁰Co total body irradiation (220 cm SAD) and 25 MV total body irradiation (370 cm SAD) dosimetry (ab), Glasgow GP; Mill WB; Phillips DL II; et al, 140: 872, 1981
- esophageal abnormalities in chronic graft-versus-host disease in humans (ab), McDonald GB; Sullivan KM; Schuffer MD; et al, 142: 558, 1982
- hyperfractionated total body irradiation for bone marrow transplantation: I. early results in leukemia patients (ab), Shank B; Hopfan S; Kim J-H; et al, 144: 223, 1982
- increased mortality by septicemia, interstitial pneumonitis and pulmonary fibrosis among bone marrow transplant recipients receiving an increased mean dose rate of total irradiation (ab), Ringden O; Bayrd I; Johansson B; et al, 154: 286, 1985
- lung function after bone marrow grafting (ab), Depledge M; Barrett A; Powles RL, 151: 563, 1984
- plain abdominal radiograph in acute gastrointestinal graft-versus-host disease, Maile CW; Frick MP; Crass JR; et al, (AJR), 145: 289, 1985
- pneumonia in bone marrow transplant patients, Wise RH Jr; Shin MS; Gockerman JP; et al, (AJR), 143: 707, 1984
- President's award: gastrointestinal radiographic features of human graft-versus-host disease, Fisk JD; Shulman HM; Greening RR; et al, (AJR), 136: 329, 1981
- pulmonary complications of bone marrow transplantation (ab), Krowka MJ; Rosenow EC III; Hoagland HC, 156: 261, 1985
- radiographic features of gastrointestinal graft-versus-host disease, Rosenberg HK; Serota FT; Koch P; Borden S IV; August CS, 138: 371, 1981
- risk factors in interstitial pneumonitis following allogeneic bone marrow transplantation (ab), Pino y Torres JL; Bross DS; Lam W-C; et al, 149: 624, 1983
- total body irradiation before bone marrow transplantation: a review (ab), Barrett A, 145: 591, 1982
- total body irradiation (TBI) before bone marrow transplantation in leukaemia: a co-operative study from the European Group for Bone Marrow Transplantation (ab), Barrett A, 147: 918, 1983
- total body irradiation with a 10 MV linear accelerator in conjunction with bone marrow transplantation (ab), Findley DO; Skov DD; Blume KG, 139: 544, 1981
- toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab), Emerson RG; Jardine DS; Milvenan ES; et al, 141: 575, 1981
- Bone neoplasms**
- bone sarcomas in Paget disease, Greditzer HG III; McLeod RA; Unni KK; Beabout JW, 146: 327, 1983
- chondrosarcoma arising in osteochondroma (ab), Garrison RC; Unni KK; McLeod RA; et al, 146: 276, 1983
- chondrosarcoma: correlation of radiological and histological grade, Rosenthal DI; Schuller AL; Mankin HJ, 150: 21, 1984
- clear cell chondrosarcoma, Kumar R; David R; Cierney G III, 154: 45, 1985
- computed tomographic evaluation of primary osseous malignant neoplasms, Lukens JA; McLeod RA; Sim FH, (AJR), 139: 45, 1982
- computed tomography and bone tumors in children (ab), Tschappeler H; Vock P, 144: 710, 1982
- computed tomography in suspected osteoid osteomas of tubular bones (ab), Herrlin K; Ekelund L; Lovdahl R; et al, 148: 889, 1983
- computed tomography of parosteal osteosarcoma, Hudson TM; Springfield DS; Benjamin M; et al, (AJR), 144: 961, 1985
- diffuse purely osteolytic lesions in myelofibrosis (ab), Kosmidis PA; Palacas CG; Axelrod AR, 139: 527, 1981
- digital subtraction angiography for preoperative evaluation of extremity tumors, Paushter DM; Borkowski GP; Buonocore E; et al, (AJR), 141: 129, 1983
- extra-mandibular lucent bone lesions in the basal cell nevus syndrome (ab), Mabile JP; Legoux A; Lambert D, 140: 267, 1981
- extremity bone tumors: evaluation by P-31 MR spectroscopy, Nidecker AC; Muller S; Aue WP; Seelig J; Fridrich R; Remagen W; Hartweg H; Benz UF, 157: 167, 1985
- giant cell tumor of bone: highlights of 407 cases, Dahlin DC, (AJR), 144: 955, 1985
- giant cell tumor: ossification in soft-tissue implants, Cooper KL; Beabout JW; Dahlin DC, 153: 597, 1984
- incidence of bone sarcoma in Paget disease (L), Hall FM, 148: 865, 1983
- incidence of bone sarcoma in Paget disease: reply (L), McLeod RA, 148: 865, 1983
- intradiploic cerebrospinal fluid fistula (ab), D'Almeida ACG; King RB, 140: 594, 1981
- intraosseous lymphangiosarcomas of the mandible (ab), Ellis GL; Brannon RB, 139: 526, 1981
- knee arthrography for the preoperative evaluation of juxta-articular masses, De Smet AA; Neff JR, 143: 663, 1982
- lumbar artery embolization in cancer patients, Soo C-S; Wallace S; Chuang VP; Carrasco CH; Phillips G, 145: 655, 1982
- malignant fibrous histiocytoma of bone: the experience at the Rizzoli Institute: report of 90 cases (ab), Capanna R; Bertoni F; Bacchini P; et al, 154: 849, 1985
- malignant metastatic disease of the eye: management of an uncommon complication (ab), Reddy S; Saxena VS; Hendrickson FR; et al, 141: 877, 1981
- management of fractures in hemophilia (ab), Wolff LJ; Lovrien EW, 148: 877, 1983
- mesenchymal chondrosarcoma of bone and soft tissues (ab), Bertoni F; Picci P; Bacchini P; et al, 151: 546, 1984
- multicentric giant-cell tumor of bone (ab), Peimer CA; Schiller AL; Mankin HJ; et al, 138: 271, 1981
- osteofibrous dysplasia of the tibia and fibula (ab), Campanacci M; Laus M, 141: 868, 1981
- osteogenic sarcoma associated with Paget's disease of bone: a clinicopathologic study of 65 patients (ab), Huvoos AG; Butler A; Bretsky SS, 152: 251, 1984
- osteosclerotic myeloma (ab), Menu Y; Dhermy D; Brousse N; et al, 141: 866, 1981
- parosteal osteosarcoma (ab), Stovall JM; Kim A; Ventura OJ, 146: 276, 1983
- periosteal chondrosarcoma and periosteal osteosarcoma (ab), Bertoni F; Boriani S; Laus M; et al, 146: 867, 1983
- pitfalls in the use of computed tomography for musculoskeletal tumors in children (ab), Jones ET; Kuhns LR, 143: 814, 1982
- purely lytic osteosarcoma (ab), deSantos LA; Eideken BS, 148: 889, 1983
- radiation-induced osteochondromas, Libshitz HI; Cohen MA, 142: 643, 1982
- radiographic, angiographic and radionuclide manifestations of osseous sarcoidosis, Yaghami I, (RG), 3: 375, 1983
- radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, Smith J; Heelan RT; Huvoos AG; Caparros B; Rosen G; Urmacher C; Caravelli JF, 143: 355, 1982
- radiologic and pathologic analysis of solitary bone lesions. part I: internal margins, Madewell JE; Ragsdale BD; Sweet DE, (RCNA), 19: 715, 1981
- radiologic and pathologic analysis of solitary bone lesions. part II: periosteal reactions, Ragsdale BD; Madewell JE; Sweet DE, (RCNA), 19: 749, 1981
- radiologic and pathologic analysis of solitary bone lesions. part III: matrix patterns, Sweet DE; Madewell JE; Ragsdale BD, (RCNA), 19: 785, 1981
- radiologist's role in the management of chondrosarcoma (opin), Lodwick GS, 150: 275, 1984
- radiology of bone tumors and allied disorders. vols. 1-4 (bk rev), Wilner D. Reviewed by Allman RM, 146: 10, 1983
- scintigraphy of benign exostoses and exostotic chondrosarcomas, Hudson TM; Chew FS; Manaster BJ, (AJR), 140: 581, 1983
- secondary hyperparathyroidism and brown tumors in a patient with gluten enteropathy, Ehrlich GW; Genant HK; Kolb FO, (AJR), 141: 381, 1983
- solitary plasmacytoma of bone and soft tissue (ab), Mendenhall CM; Thar TL; Million RR, 139: 782, 1981
- spinal enostoses (bone islands), Resnick D; Nemcek AA Jr; Haghighi P, 147: 373, 1983
- thoughts on the diagnosis of bone tumors (opin), Freiburger R, 150: 276, 1984
- tumors and tumorlike lesions of bone and joints (bk rev), Schajowicz F. Reviewed by Lovelock JE, 143: 44, 1982
- tumors of the pubis: an analysis by probabilities (ab), Macpherson RI; Halvorsen RA, 144: 969, 1982
- Bone neoplasms, angiography**
- bone involvement pattern in hypervascular lesions (ab), Bjersand AI, 148: 877, 1983
- bone sarcomas in Paget disease: a study of 85 patients, Smith J; Botet JF; Yeh SDJ, 152: 583, 1984
- intraosseous angiography of bone tumours (ab), Adler CP; Klumper A; Hosemann W, 149: 612, 1983
- radiological evaluation of chondroblastoma, Hudson TM; Hawkins IF Jr, 139: 1, 1981
- value of angiography in planning surgical treatment of bone tumors, Hudson TM; Enneking WF; Hawkins IF Jr, 138: 283, 1981
- Bone neoplasms, biopsy**
- closed skeletal needle biopsy: review of 120 cases, Tehrazadeh J; Freiburger RH; Gheblan B, (AJR), 140: 113, 1983
- intralesional injection of contrast media for percutaneous needle biopsy of bone, deSantos LA; Eideken BS, 143: 789, 1982
- localization of bone lesions for open biopsy, Froelich JW; McKusick KA; Strauss HW; Bingham JE; Kopans DB; DeLuca SA, 146: 549, 1983
- percutaneous bone biopsy: the importance of aspirated osseous blood, Hewes RC; Vigorita VJ; Freiburger RH, 148: 69, 1983
- percutaneous needle biopsy of the irradiated skeleton, Eideken BS; deSantos LA, 146: 653, 1983
- percutaneous osseous needle aspiration biopsy with nuclear medicine guidance (ab), Zegel HG; Turner M; Velchik MG; et al, 153: 575, 1984
- percutaneous skeletal biopsy 1981: a procedure for radiologists—results, review, and recommendations, Murphy WA; Destouet JM; Gilula LA, 139: 545, 1981
- primary bone tumors: percutaneous needle biopsy, radiologic-pathologic study of 222 biopsies, Ayala AG; Zornosa J, 149: 675, 1983
- Bone neoplasms, CT diagnosis**
- bone sarcomas in Paget disease: a study of 85 patients, Smith J; Botet JF; Yeh SDJ, 152: 583, 1984
- bone tumors: magnetic resonance imaging versus computed tomography, Zimmer WD; Berquist TH; McLeod RA; Sim FH; Pritchard DJ; Shives TC; Wold LE; May GR, 155: 709, 1985

- computed tomography of the musculoskeletal system (ab), Genant HK; Wilson JS; Bovill EG Jr; et al, 139: 537, 1981
 - computed tomography of the pediatric pelvis (ab), Siegel MJ, 149: 341, 1983
 - dynamic computed tomography scanning of benign bone lesions: preliminary results (ab), Levine E; Neff JR, 153: 279, 1984
 - multiple imaging modalities in the evaluation of musculoskeletal masses (ab), Yiu-Chiu V; Chiu L, 148: 888, 1983
 - multiple myeloma: evaluation by CT, Schreiman JS; McLeod RA; Kyle RA; Beabout JW, 154: 483, 1985
 - osseous lipoma: CT appearance, Ramos A; Castello J; Sartoris DJ; Greenway GD; Resnick D; Haghighi P, 157: 615, 1985
 - role of computed tomography in the detection of bone metastases in breast cancer patients (ab), Muindi J; Coombes RC; Golding S; et al, 149: 902, 1983
 - tumor infiltration of the bone marrow: comparative study using computed tomography (ab), Hermann G; Rose JS; Strauss L, 154: 567, 1985
 - use of computed tomography to distinguish osteochondroma and chondrosarcoma, Kenney PJ; Gilula LA; Murphy WA, 139: 129, 1981
- Bone neoplasms, diagnosis**
- aneurysmal bone cysts—review of 10 cases (ab), Kozlowski K; Middleton RWD, 139: 770, 1981
 - benign exostoses and exostotic chondrosarcomas: evaluation of cartilage thickness by CT, Hudson TM; Springfield DS; Spanier SS; Enneking WF; Hamlin DJ, 152: 595, 1984
 - bone changes after rubella vaccination, Peters ME; Horowitz S, (AJR), 143: 27, 1984
 - bone tumors: diagnosis and treatment (bk rev), Mirra JM. Reviewed by Lodwick GS, 139: 550, 1981
 - detection of bone-marrow metastases using quantitative computed tomography, Helms CA; Cann CE; Brunelle FOS; Gilula LA; Chafetz NI; Genant HK, 140: 745, 1981
 - diagnosis of eosinophilic granuloma of bone by cytology, histology, and electron microscopy of transcutaneous bone-aspiration biopsy (ab), Katz RL; Silva EG; deSantos LA; et al, 140: 268, 1981
 - diaphyseal osteosarcoma (ab), Haworth JM; Watt I; Park WM; et al, 144: 201, 1982
 - eosinophilic granuloma of bone: diagnosis and management (ab), Nauert C; Zornoza J; Ayala A; et al, 154: 556, 1985
 - fibromatosis of bone in children, Capusten BM; Azouz EM; Rosman MA, 152: 693, 1984
 - fibrosarcoma and malignant fibrous histiocytoma of long bones: radiographic features and grading (ab), Taconis WK; Mulder JD, 154: 558, 1985
 - hemangioendothelioma of bone: a study of 29 cases (ab), Campanacci M; Boriani S; Giunti A, 138: 522, 1981
 - malignant fibrous histiocytoma of bone (MFH)—a new tumor entity? (ab), Freyschmidt J; Ostertag H; Majewski A; et al, 143: 295, 1982
 - multiple imaging modalities in the evaluation of musculoskeletal masses (ab), Yiu-Chiu V; Chiu L, 148: 888, 1983
 - nuclear medicine studies in evaluation of skeletal lesions in children with histiocytosis X (ab), Siddiqui AR; Tashjian JH; Lazarus K; et al, 140: 787, 1981
 - osseous lipoma: CT appearance, Ramos A; Castello J; Sartoris DJ; Greenway GD; Resnick D; Haghighi P, 157: 615, 1985
 - osseous metastases of breast cancer, clinical, biochemical, radiographic, and scintigraphic evaluation of response to therapy (ab), Hortobagyi GN; Libshitz HI; Seabold JE, 153: 270, 1984
 - osteoid osteoma: an unusual cause of articular pain, Kattapuram SV; Kushner DC; Phillips WC; Rosenthal DI, 147: 383, 1983
 - periosteal chondroma: a radiographic spectrum (ab), deSantos LA; Spjut HJ, 140: 268, 1981
 - primary lymphoma of bone: radiographic appearance and prognosis (L), Dalinka MK, 147: 288, 1983
 - primary lymphoma of bone: radiographic appearance and prognosis: reply (L), Phillips WC, 147: 288, 1983
 - primary lymphoma of bone: relationship of radiographic appearance and prognosis, Phillips WC; Kattapuram SV; Dosoretz DE; Raymond AK; Schiller AL; Murphy GF; Wyshak G, 144: 285, 1982
 - radiographic and CT appearance of intraosseous xanthoma mimicking a malignant lesion (ab), Fink IJ; Lee MA; Gregg RE, 157: 281, 1985
 - radiographic and scintigraphic skeletal imaging in patients with neuroblastoma: concise communication (ab), Baker M; Siddiqui AR; Provisor A; et al, 152: 270, 1984
 - radiographic hallmarks of peripheral chondrosarcoma, Norman A; Sissons HA, 151: 589, 1984
 - radiological evaluation of chondroblastoma, Hudson TM; Hawkins IF Jr, 139: 1, 1981
 - radiology of Ewing's sarcoma: intergroup Ewing's sarcoma study (IESS), Reinsu WR; Gilula LA, (RG), 4: 927, 1984
 - radiology of giant cell tumors of bone: computed tomography, arthro-tomography, and scintigraphy (ab), Hudson TM; Schiebler M; Springfield DS; et al, 154: 557, 1985
 - radiology of medullary chondrosarcoma: preoperative treatment planning (ab), Hudson TM; Manaster BJ; Springfield DS; et al, 153: 269, 1984
 - review of the unusual appearance or atypical location of osteogenic sarcoma in childhood, Heller RM; Dominguez R; Ertel IJ; et al, (RG), 4: 507, 1984
 - role of radiologic imaging in management planning of giant cell tumor of bone (ab), Levine E; DeSmet AA; Neff JR, 154: 849, 1985
 - telangiectatic osteogenic sarcoma: a clinicopathologic study of 124 patients (ab), Huvo AG; Rosen G; Bretsky SS; et al, 145: 579, 1982
- Bone neoplasms, metastases**
- abnormally high diffuse activity on bone scintigram: the importance of exposure time for its recognition (ab), Fukuda T; Inoue Y; Ochi H; et al, 146: 878, 1983
 - benign giant-cell tumours of bone with pulmonary metastases and favourable prognosis. report on two cases and review of the literature (ab), Vanel D; Contesso G; Rebibo G; et al, 154: 555, 1985
 - bone metastasis (bk rev), Weiss L; Gilbert HA, eds. Reviewed by De Smet AA, 143: 372, 1982
 - bone tumors: magnetic resonance imaging versus computed tomography, Zimmer WD; Berquist TH; McLeod RA; Sim FH; Pritchard DJ; Shives TC; Wold LE; May GR, 155: 709, 1985
 - cardiac calcification from metastatic osteosarcoma (ab), Romeo MAA; Lewis D; Miller G; et al, 147: 298, 1983
 - cardiac metastases from osteosarcoma (ab), Daneman A; Martin DJ; Chan HSL, 149: 341, 1983
 - detection of bone-marrow metastases using quantitative computed tomography, Helms CA; Cann CE; Brunelle FOS; Gilula LA; Chafetz NI; Genant HK, 140: 745, 1981
 - imaging bone metastases, Pagani JJ; Libshitz HI, (RCNA), 20: 545, 1982
 - photopenic lesions in bone scintigraphy (ab), Goris ML; Basso LV; Etcubanas E, 138: 270, 1981
 - radionuclide liver and bone scanning in the evaluation of patients with endometrial carcinoma, Mettler FA Jr; Christie JH; Garcia JF; Baldwin MH; Wicks JD; Bartow SA, 141: 777, 1981
 - recognition of the superscan in prostatic bone scintigraphy (ab), Constable AR; Cranage RW, 141: 590, 1981
 - treatment of odontoid fractures in cancer patients (ab), Sundaresan N; Galicich JH; Lane JM; et al, 140: 598, 1981
- Bone neoplasms, MR studies**
- bone tumors: magnetic resonance imaging versus computed tomography, Zimmer WD; Berquist TH; McLeod RA; Sim FH; Pritchard DJ; Shives TC; Wold LE; May GR, 155: 709, 1985
 - magnetic resonance imaging of bone marrow disease in children, Cohen MD; Klatte EC; Baehner R; Smith JA; Martin-Simmerman P; Carr BE; Provisor AJ; Weetman RM; Coates T; Siddiqui AR; Weisman SJ; Berkow R; McKenna S; McGuire WA, 151: 715, 1984
 - magnetic resonance imaging of primary malignant bone tumors, Bloem JL; Falke THM; Taminiau AHM; et al, (RG), 5: 853, 1985
- Bone neoplasms, radiation-induced**
- bone involvement in Hodgkin's disease (ab), Newcomer LN; Silverstein MB; Cadman EC; et al, 144: 730, 1982
 - percutaneous needle biopsy of the irradiated skeleton, Edeiken BS; deSantos LA, 146: 653, 1983
 - postirradiation osteogenic sarcoma with unilateral metastatic spread within the field of irradiation (ab), Young JW; Liebscher LA, 148: 896, 1983
 - postirradiation osteogenic sarcoma of bone and soft tissues, a clinicopathologic study of 66 patients (ab), Huvo AG; Woodard HQ; Cahan WG; et al, 156: 572, 1985
 - primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), Hahn FB; Mewhinney JA; Merickel BS; et al, 143: 827, 1982
 - study of three radio-induced malignant fibrohistiocytomas of bone (ab), Vanel D; Hagay C; Rebibo G; et al, 149: 351, 1983
- Bone neoplasms, radionuclide diagnosis**
- bladder cancer: value of routine bone scintigraphy (ab), Davey P; Merrick MV; Duncan W; et al, 156: 571, 1985
 - bone sarcomas in Paget disease: a study of 85 patients, Smith J; Botet JF; Yeh SDJ, 152: 583, 1984
 - bone scintigraphy in plasma-cell myeloma: a prospective study of 70 patients, Bataille R; Chevalier J; Rossi M; Sany J, 145: 801, 1982
 - cold lesions on bone scan in pediatric neoplasms (ab), Weingrad T; Heyman S; Alavi A, 153: 651, 1984
 - diagnostic value of radionuclide technetium 99m-MDP skeletal survey in acute leukaemia (ab), Paramsothy M; Peng LH; Samuel D, 154: 563, 1985
 - localization of bone lesions for open biopsy, Froelich JW; McKusick KA; Strauss HW; Bingham JE; Kopans DB; DeLuca SA, 146: 549, 1983
 - localization of ribs with suspected metastatic disease (ab), Smith VC; Smith JM III, 147: 917, 1983
 - multiple imaging modalities in the evaluation of musculoskeletal masses (ab), Yiu-Chiu V; Chiu L, 148: 888, 1983
 - nuclear medicine studies in evaluation of skeletal lesions in children with histiocytosis X (ab), Siddiqui AR; Tashjian JH; Lazarus K; et al, 140: 787, 1981
 - osseous metastases of breast cancer, clinical, biochemical, radiographic, and scintigraphic evaluation of response to therapy (ab), Hortobagyi GN; Libshitz HI; Seabold JE, 153: 270, 1984
 - radiography and bone scintigraphy in multiple myeloma: a comparative analysis (ab), Ludwig H; Kumpan W; Sinzinger H, 145: 286, 1982
 - radiological evaluation of chondroblastoma, Hudson TM; Hawkins IF Jr, 139: 1, 1981
 - radionuclide liver and bone scanning in the evaluation of patients with endometrial carcinoma, Mettler FA Jr; Christie JH; Garcia JF; Baldwin MH; Wicks JD; Bartow SA, 141: 777, 1981
 - scintigraphic evaluation of primary bone tumors (ab), Simon MA; Kirchner PT, 138: 270, 1981
 - scintigraphic localization of bone lesions during surgery (ab), Harcke HT; Conway JJ; Tachdjian MO; et al, 157: 575, 1985
 - staging of renal cell carcinoma: cost-effectiveness of routine preoperative bone scans (ab), Campbell RJ; Broadbent SB; Leadbetter GW Jr, 156: 571, 1985
 - value of bone scanning in neoplastic disease, McNeil BJ, (SNM), 14: 277, 1984
- Bone neoplasms, secondary**
- assessment of progression of secondary bone lesions following cancer of the breast or prostate using serial radionuclide imaging (ab), Condon BR; Buchanan R; Garvie NW; et al, 141: 285, 1981

- bladder cancer: value of routine bone scintigraphy (ab), Davey P; Merrick MV; Duncan W; et al, 156: 571, 1985
- bone involvement in hairy-cell leukemia (ab), Demanes DJ; Lane N; Beckstead JH, 145: 579, 1982
- bone scanning in patients with early breast carcinoma: should it be a routine staging procedure (ab), Lee Y-TN, 140: 870, 1981
- bony metastases in carcinoma of the uterine cervix (ab), Bassan JS; Glaser MG, 148: 330, 1983
- carcinomatous osteodysplasia (ab), Burkhardt R; Frisch B; Schlag R; et al, 147: 899, 1983
- clinical and radiographic correlations in breast cancer patients with osseous metastases (ab), Barry WF Jr; Wells SA Jr; Cox CE; et al, 140: 269, 1981
- comparison of treatment modalities in carcinoma of the maxillary antrum (ab), Weymuller EA Jr; Reardon EJ; Nash D, 139: 533, 1981
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- hepatocellular carcinoma with skeletal metastasis, Golimbu C; Firooznia H; Rafii M, 154: 617, 1985
- index for monitoring bone metastases from carcinoma of the prostate (ab), Hardy JG; Kulatilake AE; Wastie ML, 139: 270, 1981
- long term results (5-10 years) of radiotherapy of inoperable carcinomas of the prostate (ab), del Regato JA, 141: 287, 1981
- lumbar artery embolization in cancer patients, Soo C-S; Wallace S; Chuang VP; Carrasco CH; Phillips G, 145: 655, 1982
- lysis of osteoblastic lesions in prostatic cancer: a sign of progression, Pollen JJ; Resnek RH; Talner LB, (AJR), 142: 1175, 1984
- oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), Smith FW; Hutchison JMS; Mallard JR; et al, 140: 865, 1981
- osseous metastases from renal cell carcinoma: embolization and surgery for restoration of function. work in progress, Rowe DM; Becker GJ; Rabe FE; Holden RW; Richmond BD; Wass JL; Sequeira FW, 150: 673, 1984
- osteoblastic metastasis of lymphoepithelioma simulating osteoid osteoma (ab), Abedelwahab IF; Norman A, 144: 703, 1982
- osteogenic sarcoma of the humerus after cobalt plaque treatment for retinoblastoma (ab), Abramson DH; Ellsworth RM; Kitchin FD, 139: 271, 1981
- palliation of symptomatic osseous metastases (ab), Tong D; Gillick L; Henrickson FR, 147: 631, 1983
- percutaneous embolization of bony pelvis neoplasms with tissue adhesive, Keller FS; Rosch J; Bird CB, 147: 21, 1983
- postirradiation osteogenic sarcoma with unilateral metastatic spread within the field of irradiation (ab), Young JW; Liebscher LA, 148: 896, 1983
- ³²P-pyrophosphate in the treatment of persistent metastatic bone pain (ab), Werner B; Isacson C; Lundell G; et al, 140: 872, 1981
- preoperative angiography in patients with bone metastases (ab), Jonsson K; Johnell O, 148: 591, 1983
- primary intracranial meningioma and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
- primary malignant renal tumors in the second decade of life: Wilms tumor versus renal cell carcinoma (ab), Hartman DS; Davis CJ Jr; Madewell JE; et al, 146: 275, 1983
- radiographic and scintigraphic appearance of bone metastasizing Wilms' tumour: problems in confirming diagnosis (ab), Appell RG; Brandeis WE; Georgi P; et al, 144: 972, 1982
- radiographic evaluation of therapeutic response in bony metastases of breast cancer (ab), Libshitz HI; Hortobagyi GN, 147: 612, 1983
- radiographic features of osseous metastases of soft-tissue sarcomas, Wong WS; Kaiser LR; Gold RH; Fon GT, 143: 71, 1982
- radiographic follow-up of patients with Ewing sarcoma: a demonstration of a general method, Dwyer AJ; Glaubiger DL; Ecker JG; Doppman JL; Prewitt JM; Plunkett J, 145: 327, 1982
- recognition of the superscan in prostatic bone scintigraphy (ab), Constable AR; Cranage RW, 141: 286, 1981
- role of computed tomography in the detection of bone metastases in breast cancer patients (ab), Muindi J; Coombes RC; Golding S; et al, 149: 902, 1983
- skeletal metastases of melanoma: radiographic, scintigraphic, and clinical review, Fon GT; Wong WS; Gold RH; et al, (AJR), 137: 103, 1981
- skeletal metastases: the effect on the immature skeleton (ab), Ogden JA; Ogden DA, 148: 882, 1983
- skeletal metastatic disease, its articular manifestations (ab), Resnick D, 157: 566, 1985
- skeletal survey in Wilms' tumour assessment (ab), Levick RK; Steiner GM, 149: 894, 1983
- small cell lung cancer: radionuclide bone scans for assessment of tumor extent and response, Levenson RM Jr; Sauerbrunn BJL; Ihde DC; et al, (AJR), 137: 31, 1981
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- use of serial bone scans in assessing response of bone metastases to systemic treatment (ab), Citrin DL; Hougen C; Zwiebel WJ; et al, 140: 870, 1981
- value of bone scanning in detecting occult skeletal metastases from adenocarcinoma of the endometrium (ab), Kamath CRV; DeLand FH; Maruyama Y; et al, 147: 630, 1983
- Bone neoplasms, therapeutic radiology**
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- bone models for use in radiotherapy dosimetry (ab), Woodward HQ; White DR, 145: 591, 1982
- chondrosarcoma occurring in a patient with polyostotic fibrous dysplasia (ab), De Smet AA; Travers H; Neff JR, 147: 631, 1983
- fifteen year radiotherapy experience with chondrosarcoma of bone (ab), McNaney D; Lindberg RD; Ayala AG; et al, 146: 879, 1983
- irradiation injury of bone tissue (ab), Albrektsson T; Jacobsson M; Turesson I, 139: 783, 1981
- local control of Ewing's sarcoma of bone with radiotherapy and combination chemotherapy (ab), Tepper J; Glaubiger DL; Lichter A; et al, 139: 782, 1981
- multiple daily fractions of radiation in the palliation of pain from bone metastases (ab), Martin WMC, 150: 303, 1984
- osseous metastases from renal cell carcinoma: embolization and surgery for restoration of function. work in progress, Rowe DM; Becker GJ; Rabe FE; Holden RW; Richmond BD; Wass JL; Sequeira FW, 150: 673, 1984
- palliation of symptomatic osseous metastases (ab), Tong D; Gillick L; Henrickson FR, 147: 631, 1983
- primary non-Hodgkin's lymphoma ('reticulum cell sarcoma') of bone in adults (ab), Parvonen LM; Jereb B; Nisce L, 154: 286, 1985
- radiation-induced sarcoma of bone: clinical and radiographic findings in 43 patients irradiated for soft tissue neoplasms (ab), Smith J, 145: 591, 1982
- symptomatic vertebral haemangiomas (ab), Mohan V; Gupta SK; Tuli SM; et al, 139: 544, 1981
- Bone neoplasms, therapy**
- arterial occlusion: management of giant cell tumor and aneurysmal bone cyst, Chuang VP; Soo C-S; Wallace S; et al, (AJR), 136: 1127, 1981
- bone tumors: diagnosis and treatment (bk rev), Mirra JM. Reviewed by Lodwick GS, 139: 550, 1981
- experimental evaluation of intraarterial occlusion-infusion chemotherapy, Kudo S; Wright KC; Chuang VP; et al, (AJR), 143: 1069, 1984
- intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis, Shuman LS; Chuang VP; Wallace S; Benjamin RS; Murray JA, 142: 343, 1982
- local control of Ewing's sarcoma of bone with radiotherapy and combination chemotherapy (ab), Tepper J; Glaubiger DL; Lichter A; et al, 139: 782, 1981
- radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, Smith J; Heelan RT; Huvos AG; Caparros B; Rosen G; Urmacher C; Caravelli JF, 143: 355, 1982
- Bone neoplasms, US diagnosis**
- multiple imaging modalities in the evaluation of musculoskeletal masses (ab), Yiu-Chiu V; Chiu L, 148: 888, 1983
- Bones**
- See also under names of individual bones
- bones and joints in diabetes mellitus. vol. 4 in series in radiology (bk rev), Forgacs S. Reviewed by Gondos B, 150: 326, 1984
- circulatory patterns of deossification, Allman RM; Brower AC, (RCNA), 19: 553, 1981
- observer variation in skeletal radiology (ab), Cockshott WP; Park WM, 153: 270, 1984
- Bones, abnormalities**
- accelerated bone maturation syndrome of the Weaver type (ab), Weisswicht PH; Knapp J; Willich E, 144: 208, 1982
- arteriohepatic dysplasia: association of liver disease with pulmonary arterial stenosis as well as facial and skeletal abnormalities (ab), Levin SE; Zarvos P; Milner S; et al, 140: 591, 1981
- bilateral failure of the capital femoral epiphysis: bilateral Perthes disease, multiple epiphyseal dysplasia, pseudoachondroplasia, and spondyloepiphyseal dysplasia congenita and tarda (ab), Crossan JF; Wynne-Davies R; Fulford GE, 151: 264, 1984
- calvarial and phalangeal vascular impressions in thalassemia, Lawson JP; Ablow RC; Pearson HA, (AJR), 143: 641, 1984
- cervical spine in fibrodysplasia ossificans progressiva (ab), Connor JM; Smith R, 147: 302, 1983
- cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981
- clinical variation in dyschondrosteosis (ab), Dawe C; Wynne-Davies R; Fulford GE, 146: 867, 1983
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- craniofacial abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- dense bone—too much bone: radiological considerations and differential diagnosis. parts I and II (ab), Jacobson HG, 157: 564, 1985
- early skeletal hyperostoses secondary to 13-cis-retinoic acid, Pennes DR; Ellis CN; Madison KC; et al, (AJR), 142: 979, 1984
- enlarged phalangeal nutrient foramina in Gaucher disease and β -thalassaemia major, Fink JJ; Pastakia B; Barranger JA, (AJR), 143: 647, 1984
- evolution of the radiologic lead line, Sachs HK, 139: 81, 1981
- further clinical and radiological features in metaphyseal chondrodysplasia Jansen type, Nazara Z; Hernandez A; Corona-Rivera E; Vaca G; Panduro A; Martinez-Basalo C; Cantu J-M, 140: 697, 1981
- hip disease in Hutchinson-Gilford progeria syndrome (ab), Gamble JG, 155: 552, 1985
- hydrocephalus and achondroplasia. a study of 25 observations (ab), Pierre-Kahn A; Hirsch JF; Renier D; et al, 140: 588, 1981
- intracranial calcification in oculodentodysostosis (ab), Barnard AH; Hamersma H; Villiers JC; et al, 142: 263, 1982
- late sequelae of infantile meningococemia in growing bones of children, Patriquin HB; Trias A; Jecquier S; Marton D, 141: 77, 1981

- lethal short-rib polydactyly syndrome of the Majewski type: a report of three cases, Cooper CP; Hall CM, 144: 513, 1982
- metachondromatosis, Kennedy LA, 148: 117, 1983
- metaphyseal dysplasia type Schmid—early x-ray detection and evolution with time (ab), Beluffi G; Fiori P; Notarangelo CD; et al, 149: 894, 1983
- nonosseous malformations in one of three siblings with Jarcho-Levin syndrome of vertebral anomalies (ab), Poor MA; Alberti L Jr; Griscom NT; et al, 151: 823, 1984
- osteogenesis imperfecta congenita (ab), Spranger JW; Cremin BJ; Beighton P, 144: 973, 1982
- osteopenia and rickets in the extremely low birth weight infant—a survey of the incidence and radiological classification (ab), Masel JP; Tudehope D; Cartwright D; et al, 148: 336, 1983
- osteoposkilosis: a radiological and pathological study (ab), Lagier R; Mbakop A; Bigler A, 154: 557, 1985
- oto-spondylo-megaepiphyseal dysplasia (OSMED) (ab), Giedion A; Brandner M; Lecannelier J; et al, 149: 894, 1983
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- relation between erythropoiesis and bone metabolism in thalassemia (ab), Pootrakul P; Hungspreng S; Fucharoen S; et al, 142: 268, 1982
- renal abnormalities in arteriohepatic dysplasia and nonsyndromic intrahepatic biliary hypoplasia (ab), Oestreich AE; Sokol RJ; Suchy FJ; et al, 149: 893, 1983
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- skeletal changes in neuromuscular disorders mimicking juvenile rheumatoid arthritis and hemophilia, Richardson ML; Helms CA; Vogler JB III; et al, (AJR), 143: 893, 1984
- soft-tissue desmoid tumors: radiographic bone changes, Abramowitz D; Zornoza J; Ayala AG; Romsdahl MM, 146: 11, 1983
- sonographic and radiologic findings in campomelic dysplasia, Balcar I; Bieber FR, (AJR), 141: 481, 1983
- SPONASTRIME dysplasia: familial short-limb dwarfism with saddle nose, spinal alterations and metaphyseal striation. report of 4 siblings (ab), Fanconi S; Issler C; Giedion A; et al, 151: 549, 1984
- spondylo-megaepiphyseal-metaphyseal dysplasia: new bone dysplasia resembling cleidocranial dysplasia, Silverman FN; Reiley MA, 156: 365, 1985
- staged osteotomy-osteoclasts in the correction of long-bone deformities (ab), Malan MM; Van Der Westhuizen O, 148: 331, 1983
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmutter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981
- unusual radiographic presentations of immuno-deficiency disorders (ab), Rose JS; Hirschhorn K; Berdon WE, 147: 902, 1983
- value of radiography in perinatal deaths (ab), Cremin BJ; Draper R, 144: 208, 1982
- whistling face syndrome, or craniocarpotarsal dysplasia. report of a father and son and review of the literature (ab), Malkawi H; Tarawneh M, 151: 264, 1984
- Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981
- Bones, anatomy**
- evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab), Meema S; Meema HE, 149: 337, 1983
- Bones, biopsy**
- bone scan appearances following biopsy of bone and bone marrow, McKillop JH; Maharaj D; Boyce BF; Fogelman I, 153: 241, 1984
- closed skeletal needle biopsy: review of 120 cases, Tehranzadeh J; Freiberg RH; Ghelman B, (AJR), 140: 113, 1983
- computed tomography guided thin needle biopsy of small lytic bone lesions (ab), Gatenby RA; Mulhern CB Jr; Moldofsky PJ, 154: 567, 1985
- percutaneous needle biopsy of long-bone lesions facilitated by the use of a hand drill, Cohen MA; Zornoza J; Finkelstein JB, 139: 750, 1981
- percutaneous skeletal biopsy 1981: a procedure for radiologists—results, review, and recommendations, Murphy WA; Destouet JM; Gilula LA, 139: 545, 1981
- radionuclide bone scan as an aid in localizing lesions for bone biopsy (ab), Burkhalter JL; Patel BR; Harrison RB, 153: 282, 1984
- staging laparotomy for Hodgkin's disease in 69 patients (ab), Willan BD, 141: 280, 1981
- trephine biopsy of the skeleton with the aid of a hand drill, Kattapuram SV; Rosenthal DI; Phillips WC, 152: 231, 1984
- valuable use for the "worm" of the Craig skeletal biopsy set, Gilula LA; Destouet JM; Murphy WA, 142: 787, 1982
- Bones, blood supply**
- circulatory patterns of deossification, Allman RM; Brower AC, (RCNA), 19: 553, 1981
- pathogenesis of the neurotrophic joint: neurotraumatic vs. neurovascular, Brower AC; Allman RM, 139: 349, 1981
- Bones, chromosomal aberrations**
- cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphalangia (ab), Yunis E; Varon H, 138: 258, 1981
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- trisomy 8 syndrome. the rib anomaly and some new features in two cases (ab), Anneren G; Frodis E; Jorulf H, 144: 207, 1982
- Bones, CT**
- acetabular fracture assessment with computerized tomography (ab), Rubenstein J; Kellam J; McGonigal D, 150: 866, 1984
- acute osteomyelitis: advantage of white cell scans in early detection, Raptopoulos VD; Doherty PW; Goss TP; et al, (AJR), 139: 1077, 1982
- advances in computed tomography of the musculoskeletal system, Genant HK; Cann CE; Chafetz NI; et al, (RCNA), 19: 645, 1981
- aneurysmal bone cyst of the calcaneus, Hertzana Y; Mendelsohn DB; Gottschalk F, 151: 51, 1984
- benign exostoses and exostotic chondrosarcomas: evaluation of cartilage thickness by CT, Hudson TM; Springfield DS; Spanier SS; Enneking WF; Hamlin DJ, 152: 595, 1984
- chondrosarcoma: correlation of radiological and histological grade, Rosenthal DI; Schiller AL; Mani HJ, 150: 21, 1984
- complex musculoskeletal anatomy: analysis using three dimensional surface reconstruction, Totty WG; Vannier MW, 150: 173, 1984
- computed measures on computed tomograms of the head, Ackerman LV; Burke MW; Boulos RS; Patel S, 143: 115, 1982
- computed tomographic evaluation of primary osseous malignant neoplasms, Lukens JA; McLeod RA; Sim FH, (AJR), 139: 45, 1982
- computed tomography in bone and joint infections (ab), Azouz EM, 143: 814, 1982
- computed tomography in suspected osteoid osteomas of tubular bones (ab), Herrlin K; Ekelund L; Lovdahl R; et al, 148: 889, 1983
- computed tomography of axial skeletal osteoid osteomas, Camba JL; Martinez S; Apple JS; et al, (AJR), 142: 769, 1984
- computed tomography of fibrous dysplasia, Daffner RH; Kirks DR; Gehweiler JA Jr; et al, (AJR), 139: 943, 1982
- computed tomography of intraarticular supination—eversion fractures of the ankle in adolescents (ab), Karholm J; Hansson LI; Laurin S, 143: 812, 1982
- computed tomography of parosteal osteosarcoma, Hudson TM; Springfield DS; Benjamin M; et al, (AJR), 144: 961, 1985
- computed tomography of stress fractures (ab), Somer K; Meurman KOA, 144: 982, 1982
- computed tomography of the musculoskeletal system, Riddlesberger MM Jr, (RCNA), 19: 463, 1981
- computed tomography of the musculoskeletal system (ab), Genant HK; Wilson JS; Bovill EG Jr; et al, 139: 537, 1981
- cross-sectional anatomy of the adult bony acetabulum (ab), Rubenstein J; Kellam J; McGonigal D, 150: 866, 1984
- CT absorption values of cancellous bone of normal vertebral bodies related to age (ab), Robotti GC; Fritschy P; Triller J, 151: 555, 1984
- CT detection of intraosseous gas: a new sign of osteomyelitis, Ram PC; Martinez S; Korobkin M; et al, (AJR), 137: 721, 1981
- CT of iliac unicameral bone cysts, Blumberg ML, (AJR), 136: 1231, 1981
- detection of bone-marrow metastases using quantitative computed tomography, Helms CA; Cann CE; Brunelle FOS; Gilula LA; Chafetz NI; Genant HK, 140: 745, 1981
- efficacy of CT scanning in a group of 174 patients with orthopedic and musculoskeletal problems (ab), Griffiths HJ; Hamlin DJ; Kiss S; et al, 147: 626, 1983
- evaluation of complex acetabular fractures by computed tomography (ab), Lange TA; Alter AJ, 140: 283, 1981
- hematogenous osteomyelitis with fat-fluid level shown by CT, Rafii M; Firooznia H; Golimbu C; McCauley DI, 153: 493, 1984
- intraosseous pneumatoceles of the ilium: findings on radiographs and CT scans, Ramirez H Jr; Blatt ES; Cable HF; McComb BL; Zornoza J; Hibri NS, 150: 503, 1984
- misleading CT in parosteal osteosarcoma, Orcutt J; Ragsdale BD; Curtis DJ; et al, (AJR), 136: 1233, 1981
- osteoid osteoma: radionuclide diagnosis, Helms CA; Hattner RS; Vogler JB III, 151: 779, 1984
- peripheral and axial measurements of trabecular bone density in patients suspected of idiopathic vertebral osteoporosis (ab), Bydler GM; Elasser U; Hesp R; et al, 152: 561, 1984
- quantification of trabecular bone with low dose computed tomography (ab), Ruegger P; Anliker M; Dambacher M, 142: 281, 1982
- radiological evaluation of chondroblastoma, Hudson TM; Hawkins IF Jr, 139: 1, 1981
- role of computed tomography in diseases of the musculoskeletal system (ab), Riddlesberger MM Jr; Kuhn JP, 149: 345, 1983
- role of computed tomography in the detection of bone metastases in breast cancer patients (ab), Muirndi J; Coombs RC; Golding S; et al, 149: 902, 1983
- use of computed tomography to distinguish osteochondroma and chondrosarcoma, Kenney PJ; Gilula LA; Murphy WA, 139: 129, 1981
- Bones, cysts**
- aneurysmal bone cyst and other nonneoplastic conditions (ab), Dahlin DC; McLeod RA, 149: 338, 1983
- aneurysmal bone cyst of spine diagnosed by percutaneous opacification (ab), Macpherson RI, 139: 532, 1981
- aneurysmal bone cyst of the calcaneus, Hertzana Y; Mendelsohn DB; Gottschalk F, 151: 51, 1984
- aneurysmal bone cysts—review of 10 cases (ab), Kozlowski K; Middleton RWD, 139: 770, 1981
- arterial occlusion: management of giant cell tumor and aneurysmal bone cyst, Chuang VP; Soo C-S; Wallace S; et al, (AJR), 136: 1127, 1981
- bone cysts containing silicone particles in bones adjacent to a carpal silastic implant (ab), Talaranta T; Solonen KA; Tallroth K; et al, 154: 556, 1985
- bone lesions in systemic lupus erythematosus, Leskinen RH; Skrifvars BV; Laasonen LS; Edgren KJ, 153: 349, 1984
- case of the day, Goldberg ME; Frick M; Maile C; et al, (AJR), 144: 1290, 1985
- contrast examination as a prognostic factor in the treatment of solitary bone cyst by cortisone injection (ab), Capanna R; Albisinni U; Caroli GC; et al, 154: 854, 1985
- CT of iliac unicameral bone cysts, Blumberg ML, (AJR), 136: 1231, 1981

cyst-like cortical defects following fractures in children (ab), Pfister-Goecke L; Braune M, 142: 823, 1982

diagnostic approach to tuberculosis of bones and joints (ab), Versfeld GA; Solomon A, 147: 902, 1983

epiphyseal extension of an aneurysmal bone cyst, Dyer R; Stelling CB; Fechner RE, (AJR), 137: 172, 1981

expansile subchondral bone cyst, Glass TA; Dyer R; Fisher L; et al, (AJR), 139: 1210, 1982

fluid levels in aneurysmal bone cysts: a CT feature, Hudson TM, (AJR), 142: 1001, 1984

giant-cell lesions of the facial bones, Som PM; Lawson W; Cohen BA, 147: 129, 1983

giant cholesterol cysts of the petrous apex: radiologic features, Latak JT; Graham MD; Kemink JL; et al, (AJNR), 6: 409, 1985

intraosseous angiography of bone tumours (ab), Adler CP; Klumper A; Hosemann W, 149: 612, 1983

intraosseous pneumatocysts of the ilium: findings on radiographs and CT scans, Ramirez H Jr; Blatt ES; Cable HF; McComb BL; Zornoza J; Hibri NS, 150: 503, 1984

juxtaepiphyseal aneurysmal bone cyst (ab), Capanna R; Springfield DS; Biagini R; et al, 157: 566, 1985

lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ; et al, 148: 595, 1983

middle sacral arteriography: diagnostic and therapeutic implications, Kudo S; Chuang VP; Wallace S; Bechtel WJ; Mir S, 151: 65, 1984

nature of humeral pseudocysts, Resnick D; Cone RO III, 150: 27, 1984

percutaneous embolization of bony pelvis neoplasms with tissue adhesive, Keller FS; Rosch J; Bird CB, 147: 21, 1983

periosteal ganglion: a cause of cortical bone erosion (ab), McCarthy EF; Matz S; Steiner GC; et al, 154: 556, 1985

pigmented villonodular synovitis of synovial joints: clinical, pathologic, and radiologic features, Dorwart RH; Genant HK; Johnston WH; et al, (AJR), 143: 877, 1984

radiographic and morphological features of cyst formation in idiopathic bone infarction, Norman A; Steiner GC, 146: 335, 1983

radiographic changes in unicameral bone cysts following direct injection of steroids: a report on 14 cases, Fernbach SK; Blumenthal DH; Poznanski AK; Dias LS; Tachdjian MO, 140: 689, 1981

radiological features of "solid" aneurysmal bone cysts (ab), Buisi G; Watt I, 156: 565, 1985

scintigraphy of aneurysmal bone cysts, Hudson TM, (AJR), 142: 761, 1984

skeletal changes in congenital fibrinogen abnormalities (ab), Lagier R; Bouvier CA; Van Strijthem N, 139: 527, 1981

treatment of solitary bone cysts by diaphysectomy and bone grafting (ab), Mackenzie DB, 138: 522, 1981

treatment of unicameral or solitary bone cysts by the injection of corticosteroids (ab), Robbins H, 146: 867, 1983

Bones, density

bone mineral density in the femoral neck: quantitative assessment using dual-energy projection radiography, Sartoris DJ; Sommer FG; Marcus R; et al, (AJR), 144: 605, 1985

determination of bone density via I-125 densitometry in idiopathic scoliosis (ab), Matzen KA; Rohloff R; Milachowski KA; et al, 156: 859, 1985

dual-photon Gd-153 absorptiometry of bone, Wahner HW; Dunn WL; Mazess RB; Towsley M; Lindsay R; Markhard L; Dempster D, 156: 203, 1985

evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab), Meema S; Meema HE, 149: 337, 1983

Fourth International Workshop on Bone and Soft Tissue Densitometry Using Computed Tomography, Fontevraud, France, May 29-June 1, 1984: proceedings, (JCAT), 9: 602, 1985

Bones, diseases

accelerated skeletal deterioration after splenectomy in Gaucher type I disease, Rose JS; Grabowski GA; Barnett SH; et al, (AJR), 139: 1202, 1982

bone scintigraphy in the reflex sympathetic dystrophy syndrome, Kozin F; Sojin JS; Ryan LM; Carrera GF; Wortmann RL, 138: 437, 1981

Caffey's disease revisited (ab), Saul RA; Lee WH; Stevenson RE, 145: 581, 1982

carpal boss: overview of radiographic evaluation, Conway WF; Destouet JM; Gilula LA; Bellinghausen HW; Weeks PM, 156: 29, 1985

chromium 51 EDTA/technetium 99m MDP plasma ratio to measure total skeletal function (ab), Nisbet AP; Edwards S; Lazarus CR; et al, 155: 863, 1985

coexistent multiple myeloma and Paget's disease of bone (ab), Wong DF; Bobechko PE; Becker EJ; et al, 145: 865, 1982

dense bone—too much bone: radiological considerations and differential diagnosis. parts I and II (ab), Jacobson HG, 157: 564, 1985

dermatofibrosis lenticularis disseminata with osteopikilosis (Buschke-Ollendorff syndrome) (ab), Lippelt C; Petzel H, 148: 595, 1983

diagnosis of bone and joint diseases with emphasis on articular abnormalities (bk rev), Resnick D; Niwayama G, Reviewed by Griffiths HJ, 143: 18, 1982

diaphyseal medullary stenosis (Kenny-Caffey syndrome), 4 cases (ab), Sarria A; Toledo F; Toledo J; et al, 139: 526, 1981

diaphyseal presentation of Paget disease in long bones, Schlesinger A; Naimark A; Lee VW, 147: 83, 1983

evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab), Meema S; Meema HE, 149: 337, 1983

familial infantile cortical hyperostosis in a large Canadian family (ab), MacLachlan AK; Gerrard JW; Houston CS; et al, 154: 276, 1985

fibrogenesis imperfecta ossium (ab), Stoddart PGP; Wickremaratchi T; Hollingworth P; et al, 155: 273, 1985

gamma images in benign and metabolic bone diseases. vols. I and II (bk rev), Sy WM, ed, Reviewed by Griffiths HJ, 143: 242, 1982

gamut: bone imaging—tracer uptake in non-neoplastic osseous and nonosseous disease processes, Chaudhuri TK; Chaudhuri TK, (SNM), 13: 78, 1983

heterotopic bone formation in patients with DISH following total hip replacement, Bundrick TJ; Cook DE; Resnick CS, 155: 595, 1985

international nomenclature of constitutional diseases of bone (ab), Beighton P; Cremin B; Faure C; et al, 151: 820, 1984

in vivo neutron activation analysis: state of the art and future prospects (ab), Cohn SH, 141: 592, 1981

knochenkrankheiten: diagnostik makroskopischer, histologischer und radiologischer strukturveränderungen des skeletts (bone disease: macroscopic, histologic, and radiologic diagnostic skeletal abnormalities) (bk rev), Adler C-P, Reviewed by Oestreich AE, 152: 240, 1984

lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ; et al, 148: 595, 1983

metabolic bone disease in pseudohypoparathyroidism: radiologic features, Burnstein MI; Kottamasu SR; Pettifor JM; Sochett E; Ellis BI; Frame B, 155: 351, 1985

musculoskeletal sporotrichosis (ab), Chang AC; Destouet JM; Murphy WA, 154: 848, 1985

noninvasive bone mineral measurements, Wahner HW; Dunn WL; Riggs BL, (SNM), 13: 282, 1983

orthopaedic implications of the sclerosing bone dysplasias (ab), Beighton P; Hamersma H, 139: 765, 1981

os et articulationes—pathologie regionale (bones and joints—regional pathology), vol. 12 of traite de radiodiagnostic (bk rev), Trial R; Bacques O; Plainfosse M-C; Blery M; Chevrot A, Reviewed by Oestreich AE, 152: 240, 1984

osteoid osteoma: excision with scintimetric guidance, O'Brien TM; Murray TE; Malone LA; Dervan P; Walsh M; McManus F; Ennis JT, 153: 543, 1984

osteoid osteoma: operative confirmation of complete removal by bone scintigraphy, Papanicolaou N, 154: 821, 1985

osteolysis in cat-scratch fever, Johnson JF; Lehman RM; Shiels WE; Blaney SM, 156: 373, 1985

osteopathien [metabolic, endocrine and toxic bone disease], handbuch der medizinischen radiologie/encyclopedia of medical radiology, volume 5: part 5 (bk rev), Bosnjakovic-Buscher S; Diethelm L; Ellegast HH; Fritz H; Greinacher I; Heuck F; Mehls O; Oppermann HC; Reinhardt K; Schneider HW; Spranger J, Reviewed by Oestreich AE, 151: 294, 1984

polycarpaly and other abnormalities of the wrist in chondroectodermal dysplasia: the Ellis-van Creveld syndrome, Taylor GA; Jordan CE; Dorst SK; Dorst JP, 151: 393, 1984

postoperative radionuclide evaluation of osteoid osteomas, Ghelman B; Vigorita VJ, 146: 509, 1983

progressive bilateral thinning of the parietal bones (ab), Cederlund C-G; Andren L; Olivecrona H, 147: 620, 1983

radiographic manifestations of aluminum-induced bone disease, Sebes JL; Pinstein ML; Massie JD; et al, (AJR), 142: 424, 1984

radiological changes in the skeleton of children secondary to anticonvulsive therapy (ab), Fritsch R; Heyer R; Freyschmidt J, 140: 592, 1981

radiological residua of healed diabetic arthropathies (ab), Reinhardt K, 147: 615, 1983

scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab), Park H-M; Wheat LJ; Siddiqui AR; et al, 148: 350, 1983

segmental reflex sympathetic dystrophy syndrome affecting both hands (ab), Karasick S; Karasick D, 147: 614, 1983

some skeletogenic lesions with common calvarial manifestations, Olmsted WW, (RCNA), 19: 703, 1981

symptomatic splenic hamartoma: a report of two cases and review of the literature (ab), Iozzo RV; Haas JE; Chard RL, 138: 525, 1981

syndrome of seronegative enthesopathy and arthropathy in children (ab), Rosenberg AM; Petty RE, 147: 617, 1983

transarticular extension of chondrosarcoma, Pinstein ML; Sebes JL; Scott RL, (AJR), 142: 779, 1984

Bones, dysostoses

cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981

Lenz-Majewski syndrome, Gorlin RJ; Whitely CB, 149: 129, 1983

premature closure of the frontozygomatic suture: unusual frontoorbital dysplasia mimicking unilateral coronal synostosis, Currarino G, (AJNR), 6: 643, 1985

scapuloiliac dysostosis (ab), Blane CE; Holt JF; Vine AK, 154: 562, 1985

spondylo-megaepiphyseal-metaphyseal dysplasia: new bone dysplasia resembling cleidocranial dysplasia, Silverman FN; Reiley MA, 156: 365, 1985

unusually early manifestation of multiple sulfatase deficiency (ab), Perlmuter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981

Bones, echinococcosis

hydatid cyst: unusual cause of unilateral exophthalmos (ab), Amaya C; Villarejo F; Izquierdo JM; et al, 140: 278, 1981

hydatid disease of bone (ab), Rong SH; Nie ZQ, 157: 566, 1985

hydatid disease of the bone. radiologic features from a review of 30 cases. contribution of echotomography in 3 cases (ab), Froment JC; Belkaid D; Abda F; et al, 155: 548, 1985

vertebral hydatid disease: radiological assessment, Braithwaite PA; Lees RF, 140: 763, 1981

Bones, effects of drugs on

bone changes from prostaglandin therapy (ab), Poznanski AK; Fernbach SK; Barry TE, 157: 853, 1985

Bones, effects of drugs on

radiology of musculoskeletal complications of drug addiction, Firoozia H; Golimbu C; Rafii M; et al. (SR), 18: 198, 1983

Bones, effects of irradiation on

characterization of radiation-induced photopenic abnormalities on bone scans, Hattner RS; Hartmeyer J; Wara WM, 145: 161, 1982
osteoradionecrosis of the maxilla and skull base (ab), Komisar A; Silver C; Kalnicki S, 157: 857, 1985
radiation-induced osteochondromas, Libshitz HI; Cohen MA, 142: 643, 1982

Bones, fibroma

chondromyxoid fibroma of bone (ab), Beggs IG; Stoker DJ, 148: 331, 1983
desmoplastic fibroma (ab), Omojola MF; Cockshott WP; Beatty EG, 140: 267, 1981
desmoplastic fibroma of bone (ab), Gebhardt MC; Campbell CJ; Schiller AL; et al, 157: 566, 1985
fibrous metaphyseal defect (fibrous cortical defect, nonossifying fibroma) (ab), Freyschmidt J; Ostertag H; Saure D; et al, 141: 573, 1981
ossifying fibroma of the head and neck: involvement of the temporal bone—an unusual and challenging site (ab), Levine PA; Wiggins R; Archibald RWR; et al, 141: 861, 1981
pathological fractures through non-ossifying fibromas (ab), Arata MA; Peterson HA; Dahlin DC, 142: 560, 1982
unusual case of neurofibromatosis: cystic bone lesions and coarctation of the aortic arch (ab), Beggs IG; Shaw DG; Brenton DP; et al, 141: 865, 1981

Bones, fibrous dysplasia

case report 240: fibrous dysplasia ossificans progressiva (FOP): radiological and gross pathological abnormalities in a macerated cadaver (ab), Resnick D, 153: 563, 1984
cervical spine in fibrous dysplasia ossificans progressiva (ab), Connor JM; Smith R, 147: 302, 1983
chondrosarcoma occurring in a patient with polyostotic fibrous dysplasia (ab), De Smet AA; Travers H; Neff JR, 147: 631, 1983
computed tomography of craniofacial fibrous dysplasia, Mendelsohn DB; Hertzianu Y; Cohen M; et al. (JCAT), 8: 1062, 1984
computed tomography of fibrous dysplasia, Daffner RH; Kirks DR; Gehweiler JA Jr; et al. (AJR), 139: 943, 1982
enchondromatoma with annular calcification in association with fibrous dysplasia (ab), Sanerkin NG; Watt I, 144: 201, 1982
fibrocartilaginous dysplasia of bone, Drolshagen LF; Reynolds WA; Marcus NW, 156: 32, 1985
fibrous dysplasia ossificans progressiva, Thickman D; Bonakdar-pour A; Ciancy M; et al. (AJR), 139: 935, 1982
fibrous dysplasia: a review of the disease and its manifestations in the temporal bone (ab), Nager GT; Kennedy DW; Kopstein E, 146: 578, 1983
fibrous dysplasia of the facial bones and mandible (ab), Sherman NH; Rao VM; Brennan RE; et al, 147: 622, 1983
fibrous dysplasia of the temporal bone update with case reports (ab), Nager GT; Holliday MJ, 157: 856, 1985
giant-cell granuloma of the sinuses, Rhea JT; Weber AL, 147: 135, 1983
giant-cell lesions of the facial bones, Som PM; Lawson W; Cohen BA, 147: 129, 1983
nonletter from the editor and a case for all seasons, Bean WB; Felson B; Dolan KD. (SR), 17: 153, 1982
pediatric case of the day, Day DL; Allan BT. (AJR), 144: 1296, 1985
some skeletogenic lesions with common calvarial manifestations, Olmsted WW. (RCNA), 19: 703, 1981

Bones, fractures

See Fractures

Bones, grafts

desmoplastic fibroma (ab), Omojola MF; Cockshott WP; Beatty EG, 140: 267, 1981
pathological fractures through non-ossifying fibromas (ab), Arata MA; Peterson HA; Dahlin DC, 142: 560, 1982
treatment of solitary bone cysts by diaphysectomy and bone grafting (ab), Mackenzie DB, 138: 522, 1981

Bones, growth and development

accelerated bone maturation syndrome of the Weaver type (ab), Weisswicht PH; Knapp J; Willich E, 144: 208, 1982
annotations: how to make the most of bone ages (ab), Buckler JMH, 152: 852, 1984
avascular necrosis following treatment of congenital dislocation of the hip (ab), Kalamchi A; MacEwen GD, 139: 256, 1981
carpal boss: overview of radiographic evaluation, Conway WF; Destouet JM; Gilula LA; Bellinghausen HW; Weeks PM, 156: 29, 1985
cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981
clinical variation in dyschondrosteosis (ab), Dawe C; Wynne-Davies R; Fulford GE, 146: 867, 1983
computed tomography of intraarticular supination—eversion fractures of the ankle in adolescents (ab), Karrholm J; Hansson LI; Laurin S, 143: 812, 1982
dense bone—too much bone: radiological considerations and differential diagnosis, parts I and II (ab), Jacobson HG, 157: 564, 1985
early diagnosis of juvenile renal osteodystrophy (ab), Norman ME; Mazur AT; Borden S IV; et al, 138: 526, 1981
early roentgenographic evaluation of bowlegged children (ab), O'Neal DA; MacEwen JD, 148: 595, 1983
electrical injury involving the immature skeleton (ab), Ogden JA; Southwick WO, 141: 866, 1981
evolution of the radiologic lead line, Sachs HK, 139: 81, 1981
femoral neck growth deformity following the irritable hip syndrome (ab), Wolinski AP; McCall IW; Evans G; et al, 155: 856, 1985
growth arrest recovery lines in hypoparathyroidism, Rosen RA; Deshmukh SM, 155: 61, 1985
growth slowdown and arrest lines (ab), Ogden JA, 155: 278, 1985
idiopathic scoliosis from the point of view of the neuroradiologist (ab), Roth M, 142: 826, 1982
injury to the growth mechanisms of the immature skeleton (ab), Ogden JA, 142: 820, 1982
Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab), Majewski F; Rosendahl W; Ranke M; et al, 141: 578, 1981
longitudinally bracketed diaphyses in young children (ab), Theander G; Carstam N; Rausing A, 148: 883, 1983
metaphyseal dysplasia type Schmid—early x-ray detection and evolution with time (ab), Beluffi G; Fiori P; Notarangelo CD; et al, 149: 894, 1983
Neuhauser lecture: contributions of the radiographic image to our knowledge of human growth, Garn SM. (AJR), 137: 231, 1981
optic atrophy and visual loss in craniometaphyseal dysplasia (ab), Puliafito CA; Wray SH; Murray JE; et al, 144: 212, 1982
osteomalacia due to aluminum toxicity (ab), Cournot-Witmer G; Gagnadoux MF; Lebon P; et al, 148: 882, 1983
oto-spondylo-megaepiphyseal dysplasia (OSMED) (ab), Giedion A; Brandner M; Lecannellier J; et al, 149: 894, 1983
Perthes disease, atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982
prediction of adult height from height and bone age in childhood (ab), Tanner JM; Landt KW; Cameron N; et al, 152: 853, 1984
radiology of postnatal skeletal development. IV. distal radius and ulna (ab), Ogden JA; Beall JK; Conlogue GJ; et al, 142: 819, 1982
radiology of postnatal skeletal development: X. patella and tibial tuberosity (ab), Ogden JA, 154: 558, 1985
radiology of postnatal skeletal development: XI the first cervical vertebra (ab), Ogden JA, 154: 854, 1985
radiology of the pediatric elbow (bk rev), Brodeur AE; Silberstein MJ; Graviss ER. Reviewed by Garn SM, 142: 366, 1982

sagging rope sign in Perthes' disease and allied disorders (ab), Apley AG; Wientroub S, 142: 823, 1982
skeletal growth mechanism injury patterns (ab), Ogden JA, 147: 902, 1983
skeletal lesions following meningococemia and disseminated intravascular coagulation. a recognizable skeletal dystrophy (ab), Robinow M; Johnson GF; Nanagas MT; et al, 151: 264, 1984
some vagaries of the olecranon (ab), Silberstein MJ; Brodeur AE; Graviss ET; et al, 142: 563, 1982
spondylo-megaepiphyseal-metaphyseal dysplasia: new bone dysplasia resembling cleidocranial dysplasia, Silverman FN; Reiley MA, 156: 365, 1985
standards for limb bone length ratios in children, Robinow M; Chumlea WC, 143: 433, 1982
stylohyoid ligament in Hurler syndrome and related conditions: comparison with normal children, Oestreich AE, 154: 665, 1985
Wormian bones in osteogenesis imperfecta and other disorders (ab), Cremin B; Goodman H; Spranger J; et al, 147: 618, 1983

Bones, hypertrophy

compensatory hypertrophy of bone following surgery on the foot, Frede TE; Lee JK, 146: 347, 1983
x-ray diagnosis of macrodystrophia lipomatosa (ab), Moran V; Butler F; Colville J, 154: 555, 1985

Bones, infarction

acute infarction of long bones in children with sickle cell anemia (ab), Keeley K; Buchanan GR, 147: 304, 1983
major intracerebral arterial involvement in sickle cell disease (ab), Jeffries BF; Lipper MH; Kishore PRS, 139: 532, 1981
orbital infarction in sickle cell disease (ab), Blank IP; Gill FM, 142: 270, 1982
osteomyelitis and infarction in sickle cell hemoglobinopathies: differentiation by combined technetium and gallium scintigraphy, Amundsen TR; Siegel MJ; Siegel BA, 153: 807, 1984
radiographic and morphological features of cyst formation in idiopathic bone infarction, Norman A; Steiner GC, 146: 335, 1983
sternal infarction in sickle-cell anemia: concise communication (ab), Harckle HT; Capitano MA; Naiman JL, 141: 868, 1981

Bones, infection

acute epiphyseal osteomyelitis in children, Rosenbaum DM; Blumhagen JD, 156: 89, 1985
acute infarction of long bones in children with sickle cell anemia (ab), Keeley K; Buchanan GR, 147: 304, 1983
aspergillus osteomyelitis: report of four cases and review of the literature (ab), Tack KJ; Rhame FS; Brown B; et al, 147: 301, 1983
Brodie's abscess in the first decade of life (ab), Kozlowski K, 139: 261, 1981
can the three-phase bone scan differentiate osteomyelitis from metabolic or metastatic bone disease? (ab), Shafer RB; Edeburn GF, 154: 862, 1985
chronic multifocal symmetrical osteomyelitis. report of two cases in Bedouin infants (ab), Meller Y; Yagupsky P; Elitsur Y; et al, 154: 276, 1985
chronic osteomyelitis examined by CT, Wing VW; Jeffrey RB Jr; Federle MP; Helms CA; Trafton P, 154: 171, 1985
chronic osteomyelitis following mandibular fractures and its treatment (ab), Giordano AM; Foster CA; Boies LR Jr; et al, 144: 716, 1982
chronic osteomyelitis: monitoring by ^{99m}Tc phosphate and ⁶⁷Ga citrate imaging, Alazraki N; Fierer J; Resnick D. (AJR), 145: 767, 1985
chronic sclerosing osteomyelitis in a long bone caused by actinomycosis (ab), Kadish LJ; Muller CJB; Mezger H, 147: 899, 1983
"cold" bone scans in acute osteomyelitis (ab), Jones DC; Cady RB, 143: 825, 1982
cold osteomyelitis: radionuclide bone scan findings (ab), Barron BJ; Dhekne RD, 155: 277, 1985
computed tomography in bone and joint infections (ab), Azouz EM, 143: 814, 1982
computed tomography of the pediatric pelvis (ab), Siegel MJ, 149: 341, 1983

- contrast arthrography in the diagnosis of soft tissue injuries of the elbow joint (ab), Weismann J; Reimate A, 145: 268, 1982
- CT detection of intraosseous gas: a new sign of osteomyelitis, Ram PC; Martinez S; Korobkin M; et al, (AJR), 137: 721, 1981
- CT in pyogenic osteomyelitis of the spine, Kattapuram SV; Phillips WC; Boyd R, (AJR), 140: 1199, 1983
- CT of osteomyelitis of the spine, Golimbu C; Firooznia H; Rafii M, (AJR), 142: 159, 1984
- distal femoral defect: technetium-99m pyrophosphate bone scan results (ab), Burrows PE; Greenberg ID; Reed MH, 147: 304, 1983
- epidural abscess and vertebral osteomyelitis following serial lumbar punctures (ab), Bergman I; Wald ER; Meyer JD; et al, 152: 254, 1984
- epiphyseal changes in children after severe meningococcal sepsis, Fernandez F; Pueyo I; Jimenez JR; et al, (AJR), 136: 1236, 1981
- evaluation of complicating osteomyelitis with Tc-99m MDP, In-111 granulocytes, and Ga-67 citrate (ab), Schewecker DS; Park H-M; Mock BH; et al, 155: 863, 1985
- evaluation of postoperative osteomyelitis of the sternum using tomography and computerized tomography (ab), Rosenthal DI; Johnson RD; Oot RF, 153: 562, 1984
- femoral osteomyelitis secondary to diverticulitis (ab), McCrea ES; Wagner EJ, 144: 969, 1982
- fine needle diagnosis in lumbar osteomyelitis (ab), Joshi KB; Brinker RA, 153: 562, 1984
- foci of chronic circumscribed osteomyelitis (Brodie's abscess) that traverse the epiphyseal plate (ab), Bogoch E; Thompson G; Salter RB, 153: 567, 1984
- frontal sinus ablation for frontal osteomyelitis (ab), Mohr RM; Nelson LR, 147: 906, 1983
- gallium-67 scanning in the diagnosis of postoperative sternal osteomyelitis (ab), Salit I; Detsky AS; Simor AE; et al, 153: 283, 1984
- gallium-67 scanning in the painful total hip replacement (ab), Williams F; McCall IW; Park WM; et al, 142: 832, 1982
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotic, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- hematogenous osteomyelitis with fat-fluid level shown by CT, Rafii M; Firooznia H; Golimbu C; McCauley DI, 153: 493, 1984
- hematogenous osteomyelitis with fat-fluid level shown by CT, Rafii M; Firooznia H; Golimbu C; McCauley DI, 153: 493, 1984
- histopathological study of radionecrosis in laryngeal carcinoma (ab), Keene M; Harwood AR; Bryce DP; et al, 144: 978, 1982
- "hot" patella (ab), Kipper MS; Alazraki NP; Feiglin DH, 144: 728, 1982
- iatrogenic exostosis in a patient treated for osteomyelitis (ab), Van Winkle GN; Mazur JM, 152: 555, 1984
- imaging with Tc-99m MDP and Ga-67 citrate in patients with rheumatoid arthritis and suspected septic arthritis: concise communication (ab), Coleman RE; Samuelson CO Jr; Bain S; et al, 147: 916, 1983
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JG; Samin A, 155: 221, 1985
- indications for the use of the minifixer externe, a statistical analysis (ab), Asche G; Burny F, 145: 268, 1982
- infantile cortical hyperostosis with osteomyelitis of the humerus (ab), Blasler RB; Aronson DD, 157: 570, 1985
- intracortical fissuring in osteomyelitis, Rosen RA; Morehouse HT; Karp HJ; Yu GSM, 141: 17, 1981
- late sequelae of infantile meningococemia in growing bones of children, Patriquin HB; Trias A; Jecquier S; Marton D, 141: 77, 1981
- neonatal osteomyelitis examined by bone scintigraphy, Bressler EL; Conway JJ; Weiss SC, 152: 685, 1984
- nuclear scanning in necrotizing progressive "malignant external otitis" (ab), Parisier SC; Lucette FE; Som PM; et al, 147: 908, 1983
- osteolysis in cat-scratch fever, Johnson JF; Lehman RM; Shiels WE; Blaney SM, 156: 373, 1985
- osteomyelitis and infarction in sickle cell hemoglobinopathies: differentiation by combined technetium and gallium scintigraphy, Amundsen TR; Siegel MJ; Siegel BA, 153: 807, 1984
- osteomyelitis in children: detection by magnetic resonance, Fletcher BD; Scoles PV; Nelson AD, 150: 57, 1984
- osteomyelitis in children: detection by magnetic resonance (L), Bloem HL; Falke THM; Doornbos J, 153: 263, 1984
- osteomyelitis in children: detection by magnetic resonance: reply (L), Fletcher BD; Nelson AD; Scoles PV, 153: 263, 1984
- osteomyelitis in the diabetic foot: a difficult diagnostic challenge, Mendelson EB; Fisher MR; Deschler TW; et al, (RG), 3: 248, 1983
- osteomyelitis in the neonate: clinical aspects and the role of radiography and scintigraphy in diagnosis and management, Mok PM; Reilly BJ; Ash JM, 145: 677, 1982
- osteomyelitis of the ischiopubic synchondrosis (ab), Jarvis J; McIntyre W; Udjus K; et al, 157: 570, 1985
- plasmacellular osteomyelitis in children. clinical and radiological features. follow-up (ab), Exner GU, 140: 274, 1981
- primary subacute epiphyseal osteomyelitis (ab), Green NE; Beauchamp RD; Griffin PP, 141: 282, 1981
- primary subacute epiphyseal osteomyelitis: report of three cases (ab), Andrew TA; Porter K, 157: 570, 1985
- pulmonary and disseminated Mycobacterium simiae infection in humans (ab), Rose HD; Dorff GJ; Lauwasser M; et al, 148: 589, 1983
- quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab), Deutsch SD; Gandsman EJ; Spraragen SC, 141: 285, 1981
- radionuclide uptake during the evolution of experimental acute osteomyelitis (ab), Norris SH; Watt I, 141: 591, 1981
- role of Tc-99m phosphate complexes and gallium-67 in the diagnosis and management of maxillofacial disease: concise communication (ab), Shafer RB; Marlette JM; Browne GA; et al, 140: 869, 1981
- scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab), Park H-M; Wheat LJ; Siddiqui AR; et al, 148: 350, 1983
- stubbed great toe: a cause of occult compound fracture and infection, Pinckney LE; Currarino G; Kennedy LA, 138: 375, 1981
- subacute and chronic bone infections: diagnosis using In-111, Ga-67 and Tc-99m MDP bone scintigraphy, and radiography, Al-Sheikh W; Sfakianakis GN; Mnaymneh W; Hourani M; Heal A; Duncan RC; Burnett A; Ashkar FS; Serafini AN, 155: 501, 1985
- systemic sporotrichosis with osteomyelitis (ab), Kumar R; van der Smitten E; Jorizzo J, 153: 561, 1984
- ultrasonic confirmation of a thigh abscess (ab), Beckman CRB; Thomason JL; Sampson MB; et al, 156: 569, 1985
- unusual presentation of acute osteomyelitis in black children (ab), Drummond-Webb JJ; Freedman A; Schnaid E, 151: 264, 1984
- utility of three-phase skeletal scintigraphy in suspected osteomyelitis (ab), Mauer AH; Chen DCP; Camargo EE; et al, 144: 220, 1982
- vertebral osteomyelitis: assessment using MR, Modic MT; Feiglin DH; Piraino DW; Bouchphey F; Weinstein MA; Duchesneau PM; Rehm S, 157: 157, 1985
- Bones, injuries**
- bone scintigraphy in the diagnosis and management of traumatic injury, Matin P, (SNM), 13: 104, 1983
- common oversights in the evaluation of the patient with multiple injuries (ab), Rogers LF, 154: 849, 1985
- distal avulsion fractures of the scaphoid (ab), Cockshott WP, 139: 766, 1981
- early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
- electrical injury involving the immature skeleton (ab), Ogden JA; Southwick WO, 141: 866, 1981
- importance of soft-tissue evaluation in hand and wrist trauma: statistical evaluation, Curtis DJ; Downey EF Jr; Brower AC; et al, (AJR), 142: 781, 1984
- importance of soft tissues in certain skeletal traumatic lesions, Harris JH Jr, (RCNA), 19: 601, 1981
- injury to the growth mechanisms of the immature skeleton (ab), Ogden JA, 142: 820, 1982
- post-traumatic osteolysis of the pubic bone simulating a malignant lesion (ab), Hall FM; Goldberg RP; Kasdon EJ; et al, 152: 842, 1984
- radiology of skeletal trauma. volumes 1 and 2 (bk rev), Rogers LF, Reviewed by Sundaram M, 151: 466, 1984
- roentgen examination of runners' injuries, Pavlov H; Torg JS; Hersh A; et al, (RG), 1-1: 17, 1981
- skeletal growth mechanism injury patterns (ab), Ogden JA, 147: 902, 1983
- vanishing lead arthrogram—plumbography (ab), Weston WJ, 139: 255, 1981
- Bones, measurement**
- applications of pattern profile analysis to malformations of the head and face, Garn SM; Smith BH; LaVelle M, 150: 683, 1984
- can a calcaneal morphologic index determine the degree of osteoporosis? (ab), Cockshott WP; Occlshaw CJ; Webber C; et al, 154: 849, 1985
- carpal ligamentous disruptions and negative ulnar variance (ab), Voorhes DR; Daffner RH; Nunley JA; et al, 157: 851, 1985
- clinical relevance of radiologic examination of the skeleton and bone density measurements in osteoporosis of old age (ab), Kovarik J; Kuster W; Seidl G; et al, 144: 702, 1982
- congenital cavus foot (ab), Weseley MS; Barenfeld PA; Shea JM; et al, 148: 595, 1983
- CT scanograms for measuring leg length discrepancy, Helms CA; McCarthy S, 151: 802, 1984
- degree of vertebral wedging of the dorso-lumbar spine (ab), Laiden KN; de Carvalho A; Andersen AH, 154: 555, 1985
- evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab), Meema S; Meema HE, 149: 337, 1983
- interlaboratory variation in a commercial bone mineral analyzer, Mazess RB; Witt R, (AJR), 141: 789, 1983
- is soft tissue radiology useful in acromegaly? (ab), Paisey R; Jeans WD; Hartog M, 154: 850, 1985
- lumbar spinal canal in children. part II: the interpedicular distance and its relation to the sagittal diameter and transverse pedicular width (ab), Larsen JL, 144: 207, 1982
- lumbosacral facet "joint angles" associated with leg length inequality (ab), Giles LGF, 143: 582, 1982
- noninvasive bone mineral measurements, Wahner HW; Dunn WL; Riggs BL, (SNM), 13: 282, 1983
- radiographic method for measurement of leg length inequality (ab), Friberg O; Koivisto E; Wegelius C, 157: 851, 1985
- relationship of fetal limb lengths to both biparietal diameter and gestational age (ab), Seides JW; Cefalo RC, 148: 604, 1983
- short-limbed dwarfism: ultrasonographic diagnosis by mensuration of fetal femoral length, Filly RA; Golbus MS; Carey JC; Hall JG, 138: 653, 1981
- standards for limb bone length ratios in children, Robinow M; Chumlea WC, 143: 433, 1982
- Bones, mineralization**
- case of the missing vault: a "cold" bone lesion following electrical burn (ab), Cameron GG; Greyson ND; Cumming WA; et al, 140: 593, 1981

- computed tomography of the musculoskeletal system (ab), Genant HK; Wilson JS; Bovill EG Jr; et al, 139: 537, 1981
- diagnostic approach to tuberculosis of bones and joints (ab), Versfeld GA; Solomon A, 147: 902, 1983
- empirical beam hardening correction in the measurement of vertebral bone mineral content by computed tomography, Imamura K; Fujii M, 138: 223, 1981
- evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab), Meema S; Meema HE, 149: 337, 1983
- focal hematopoietic hyperplasia of the rib—a form of pseudotumor (ab), Edelstein G; Kyriakos M, 154: 557, 1985
- measurement of the velocity of ultrasound in human cortical bone in vivo: estimation of its potential value in the diagnosis of osteoporosis and metabolic bone disease, Greenfield MA; Craven JD; Huddleston A; Kehrer ML; Wishko D; Stern R, 138: 701, 1981
- osteopenia and rickets in the extremely low birth weight infant—a survey of the incidence and radiological classification (ab), Masel JP; Tudehope D; Cartwright D; et al, 148: 336, 1983
- quantitative computed tomography of vertebral spongiosa: a sensitive method for detecting early bone loss after oophorectomy (ab), Genant HK; Cann CE; Ettinger B; et al, 148: 342, 1983
- quantitative determination of anticonvulsant-induced bone demineralization by an improved x-ray densitometry technique (ab), Wolschendorf K; Vanselow K; Moller WD; et al, 152: 258, 1984
- radiologic methods to evaluate bone mineral content. Health and Public Policy Committee, American College of Physicians (ab), 153: 563, 1984
- relation between erythropoiesis and bone metabolism in thalassemia (ab), Pootrakul P; Hungsprenges S; Fuchareon S; et al, 142: 268, 1982
- spontaneous fracture of the sternum in a youth with cystic fibrosis (ab), Mitchell EA; Elliot RB, 140: 267, 1981
- Bones, MR studies**
- evaluation of musculoskeletal disease with magnetic resonance imaging, Scott JA; Rosenthal DJ; Brady TJ, (RCNA), 22: 917, 1984
- extremity bone tumors: evaluation by P-31 MR spectroscopy, Nidecker AC; Muller S; Aue WP; Seelig J; Fridrich R; Remagen W; Hartweg H; Benz UF, 157: 167, 1985
- magnetic resonance imaging of bone marrow disease in children, Cohen MD; Klatte EC; Baehner R; Smith JA; Martin-Simmerman P; Carr BE; Provisor AJ; Weetman RM; Coates T; Siddiqui AR; Weisman SJ; Berkow R; McKenna S; McGuire WA, 151: 715, 1984
- magnetic resonance imaging of the normal and ischemic femoral head, Totty WG; Murphy WA; Ganz WI; et al, (AJR), 143: 1273, 1984
- musculoskeletal applications of nuclear magnetic resonance, Moon KL Jr; Genant HK; Helms CA; Chafetz NI; Crooks LE; Kaufman L, 147: 161, 1983
- osteomyelitis in children: detection by magnetic resonance, Fletcher BD; Scoles PV; Nelson AD, 150: 57, 1984
- Bones, necrosis**
- aseptic necrosis in familial dysautonomia, Mitnick JS; Axelrod FB; Genieser NB; Becker MH, 142: 89, 1982
- avascular necrosis of bone in Hodgkin's disease patients treated with combined modality therapy (ab), Prosnitz LR; Lawson JP; Friedlander GE; et al, 142: 287, 1982
- bone destruction due to the rupture of a cholesteatoma sac: a pathogenesis of bone destruction in aural cholesteatoma (ab), Kaneko Y; Yuasa R; Ise I; et al, 139: 775, 1981
- bone scintigraphy in massive disseminated bone necrosis (ab), Szasz I; Morrison RT; Lyster DM; et al, 140: 870, 1981
- bone thalassemia due to polyvinylpyrrolidone (ab), Gaillard S; Mailhes F; Rousseau J, 144: 201, 1982
- case of the missing vault: a "cold" bone lesion following electrical burn (ab), Cameron GG; Greyson ND; Cumming WA; et al, 140: 593, 1981
- comparison of bone scan and radiograph sensitivity in the detection of steroid-induced ischemic necrosis of bone, Conklin JJ; Alderson PO; Zizic TM; Hungerford DS; Densereaux JY; Gober A; Wagner HN, 147: 221, 1983
- Friedrich's disease (ab), Levy M; Goldberg I; Fischel RE; et al, 144: 702, 1982
- functional imaging in the early diagnosis of dysbaric osteonecrosis (ab), Macleod MA; McEwan AJB; Pearson RR; et al, 146: 878, 1983
- incidence and management of osteoradionecrosis of the jaws following head and neck radiotherapy (ab), Coffin F, 152: 566, 1984
- osteochondroma of the femoral neck in Perthes disease (ab), Bowen JR; Schmidt T, 149: 342, 1983
- osteonecrosis in children with chronic renal diseases before and after kidney transplantation (ab), Oppermann H-C; Mehls O; Willich E; et al, 141: 578, 1981
- osteonecrosis in patients with malignant lymphoma (ab), Engel IA; Straus DJ; Lacher M; et al, 143: 603, 1982
- osteoradionecrosis of the maxilla and skull base (ab), Komisar A; Silver C; Kalnicki S, 157: 857, 1985
- Perthes disease, atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982
- problem of avascular necrosis of bone in patients treated for Hodgkin's disease (ab), Mould JJ; Adam NM, 149: 624, 1983
- radiographic and morphological features of cyst formation in idiopathic bone infarction, Norman A; Steiner GC, 146: 335, 1983
- radionuclide evaluation of spontaneous femoral osteonecrosis, Greyson ND; Lotem M; Gross AE; Houpt JB, 142: 729, 1982
- widespread marrow necrosis during pregnancy (ab), Knickerbocker WJ; Quenville NF, 149: 338, 1983
- widespread osteonecrosis of the foot in systemic lupus erythematosus: radiographic and gross pathologic correlation (ab), Resnick D; Pineda C; Trudell D, 157: 568, 1985
- Bones, osteochondrodysplasias**
- achondrogenesis: new nosology with evidence of genetic heterogeneity, Whitley CB; Gorlin RJ, 148: 693, 1983
- basilar impression and platybasia in osteogenesis imperfecta tarda (ab), Frank E; Berger TS; Tew JM Jr, 145: 275, 1982
- boomerang dysplasia (ab), Kozlowski K; Silencio D; Cortis-Jones R; et al, 157: 571, 1985
- cardiovascular abnormalities in osteogenesis imperfecta (ab), White NJ; Winearls CG; Smith R, 152: 862, 1984
- craniofacial abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- diastrophic dysplasia: the death of a variant, Lachman RS; Silencio D; Rimoim DL; Horton WA; Hall JG; Scott C; Spranger J; Langer LO Jr, 140: 79, 1981
- dissegmental dwarfism—report of two cases (ab), Miething R; Stover B; Tuengerthal S; et al, 141: 578, 1981
- fetal external ear, Birnholz JC, 147: 819, 1983
- further clinical and radiological features in metaphyseal chondrodysplasia Jansen type, Nazara Z; Hernandez A; Corona-Rivera E; Vaca G; Panduro A; Martinez-Basalo C; Cantu J-M, 140: 697, 1981
- histopathology of the temporal bone in osteogenesis imperfecta congenita: report of 5 cases (ab), Berger G; Hawke M; Johnson A; et al, 157: 857, 1985
- hydrocephalus and achondroplasia: a study of 25 observations (ab), Pierre-Kahn A; Hirsch JF; Renier D; et al, 140: 588, 1981
- hyperimmunoglobulinemia E syndrome: association with osteoporosis and recurrent fractures, Kirchner SG; Sivit CJ; Wright PF, 156: 362, 1985
- idiopathic osteoporosis in the young (ab), Smith R, 140: 274, 1981
- intermediate form of osteopetrosis with recessive inheritance (ab), Kaibara N; Katsuki I; Hotokebuchi T; et al, 148: 878, 1983
- Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab), Majewski F; Rosendahl W; Ranke M; et al, 141: 578, 1981
- laryngotracheal stenosis in spondyloepiphyseal dysplasia (ab), Myer CM III; Cotton RT, 157: 858, 1985
- lethal short-rib polydactyly syndrome of the Majewski type: a report of three cases, Cooper CP; Hall CM, 144: 513, 1982
- long-term neurological sequelae in achondroplasia (ab), Hecht JT; Butler JJ; Scott CI Jr, 156: 858, 1985
- metachondromatosis, Kennedy LA, 148: 117, 1983
- metaphyseal dysplasia type Schmid—early x-ray detection and evolution with time (ab), Beluffi G; Fiori P; Notarangelo CD; et al, 149: 894, 1983
- multisystemic osteodysgenesis (ab), Herva R; Seppanen U, 156: 276, 1985
- myelography in achondroplasia: value of a lateral C1-2 puncture and non-ionic, water-soluble contrast medium, Suss RA; Udvarhelyi GB; Wang H; Kumar AJ; Zinzreich SJ; Rosenbaum AE, 149: 159, 1983
- nature of the mandibular lesion in Melnick-Needles syndrome (L), Leonard M; Gorlin RJ, 150: 844, 1984
- neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
- osteogenesis imperfecta congenita (ab), Spranger JW; Cremin BJ; Beighton P, 144: 973, 1982
- osteopetrosis: an interpretation of its pathogenesis (ab), Krook L; Whalen JP; Dorfman HD; et al, 147: 617, 1983
- osteopetrosis: further heterogeneity (ab), Horton WA; Schimke RN; Iyama T, 139: 532, 1981
- osteopetrosis of the temporal bone (ab), Hawke M; Jahn AF; Bailey D, 142: 276, 1982
- pituitary and ovarian abnormalities: demonstrated by CT and ultrasound in children with features of the McCune-Albright syndrome, Rieth KG; Comite F; Shawker TH; Cutler GB Jr, 153: 389, 1984
- polyhydramnios associated with fetal limb abnormalities, Wong WS; Filly RA, (AJR), 140: 1001, 1983
- prenatal diagnosis of lethal perinatal osteogenesis imperfecta (OI type II) (ab), Shapiro JE; Phillips JA III; Byers PH; et al, 144: 724, 1982
- prenatal ultrasonographic diagnosis of osteogenesis imperfecta lethalis (ab), Brown BSJ, 153: 860, 1984
- progressive bony dysplasia in Apert syndrome, Belligere N; Harris VG; Pruzansky S, 139: 593, 1981
- progressive diaphyseal dysplasia (Engelmann disease): scintigraphic-radiographic-clinical correlations, Kumar B; Murphy WA; Whyte MP, 140: 87, 1981
- radiologic bone changes of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (ab), Makela P; Jarvi O; Hakola P; et al, 147: 614, 1983
- respiratory complications of achondroplasia (ab), Stokes DC; Phillips JA; Leonard CO; et al, 150: 289, 1984
- reversal of emissary vein blood flow in achondroplastic dwarfs (ab), Mueller SM; Reinertson JE, 138: 259, 1981
- Schwartz-Jampel syndrome with singular skeletal alterations (ab), Calzolari C; Vichi GF; Pacini M; et al, 147: 618, 1983
- short-limbed dwarfism: ultrasonographic diagnosis by mensuration of fetal femoral length, Filly RA; Golbus MS; Carey JC; Hall JG, 138: 653, 1981
- skeletal complications in osteogenesis imperfecta: a review of 153 South African patients (ab), Beighton P; Spranger J; Versveld G, 151: 820, 1984
- spectrum of x-ray manifestations in Cockayne's syndrome (ab), Bensman A; Faure C; Kaufmann HJ, 147: 617, 1983
- spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab), Beighton P; Kozlowski K, 139: 527, 1981

- spontaneous carotid-cavernous fistula in osteogenesis imperfecta (ab), de Campos J-M; Lopez Ferro MO; Burzaco JA; et al, 145: 872, 1982
- thanatophoric dwarfism with the cloverleaf skull: specific antenatal sonographic diagnosis, Mahony BS; Filly RA; Callen PW; et al, (JUM), 4: 151, 1985
- use of CT in the evaluation of cochlear otosclerosis, Mafee MF; Valvassori GE; Deitch RL; Norouzi P; Henrikson GC; Capek V; Applebaum EL, 156: 703, 1985
- Wormian bones in osteogenesis imperfecta and other disorders (ab), Cremin B; Goodman H; Spranger J; et al, 147: 618, 1983
- Bones, osteoporosis**
See Osteoporosis
- Bones, primary disturbances of growth**
spectrum of x-ray manifestations in Cockayne's syndrome (ab), Bensman A; Faure C; Kaufmann HJ, 147: 617, 1983
- variations in extraocular muscle number and structure in craniofacial dysostosis (ab), Diamond CR; Katowitz JA; Whitaker LA; et al, 139: 264, 1981
- Bones, primary metabolic abnormalities**
bone changes in end-stage oxalosis, Brancaccio D; Foggi A; Ciccarelli C; et al, (AJR), 136: 935, 1981
- CT metrizamide myelography of the cervical spine in Morquio syndrome, Edwards MK; Harwood-Nash DC; Fitz CR; et al, (AJNR), 3: 666, 1982
- early diagnosis of juvenile renal osteodystrophy (ab), Norman ME; Mazur AT; Borden S IV; et al, 138: 526, 1981
- elbow abnormalities in renal osteodystrophy, Kricun ME; Resnick D, (AJR), 140: 577, 1983
- epiphyseal sclerosis in renal osteodystrophy simulating osteonecrosis, Garver P; Resnick D; Niwayama G; et al, (AJR), 136: 1239, 1981
- erosive azotemic osteodystrophy, Sundaram M; Wolverson MK; Heiberg E; et al, (AJR), 136: 363, 1981
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotic, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- growth retardation and renal osteodystrophy in children with chronic renal failure (ab), Hodson EM; Shaw PF; Evans RA; et al, 152: 555, 1984
- juvenile Gaucher disease simulating osteomyelitis, Miller JH; Ortega JA; Heisel MA, (AJR), 137: 880, 1981
- measurement of the velocity of ultrasound in human cortical bone in vivo: estimation of its potential value in the diagnosis of osteoporosis and metabolic bone disease, Greenfield MA; Craven JD; Huddleston A; Kehrler ML; Wishko D; Stern R, 138: 701, 1981
- mixed-sclerosing-bone-dystrophy: report of a case and review of the literature (ab), Whyte MP; Murphy WA; Fallon MD; et al, 141: 573, 1981
- myositis ossificans in hemophilia (ab), Vas W; Cockshott WP; Martin RF; et al, 144: 703, 1982
- narrow trachea in mucopolysaccharidoses (ab), Peters ME; Arya S; Langer LO; et al, 157: 569, 1985
- neonatal ascites due to lysosomal storage disease, Daneman A; Stringer D; Reilly BJ, 149: 463, 1983
- osteonecroses in children with chronic renal diseases before and after kidney transplantation (ab), Oppermann H-C; Mehls O; Willich E; et al, 141: 578, 1981
- patellofemoral abnormalities in renal osteodystrophy, Kricun ME; Resnick D, 143: 667, 1982
- pseudofractures in the absence of osteomalacia (ab), Perry HM III; Weinstein RS; Teitelbaum SL; et al, 147: 614, 1983
- pseudohypoparathyroidism presenting as renal osteodystrophy (ab), Hall FM; Segall-Blank M; Genant HK; et al, 140: 269, 1981
- renal osteodystrophy in children undergoing continuous ambulatory peritoneal dialysis (ab), Hewitt IK; Stefanidis C; Reilly BJ; et al, 152: 555, 1984
- renal osteodystrophy: magnification radiography of target sites of absorption, Resnick D; Deftos LJ; Parthomore JC, (AJR), 136: 711, 1981
- response of the pediatric skeleton following renal transplantation—a correlation of radiographic appearance with parathormone levels (ab), Hegenbarth R; Offner G; Hehrmann R; et al, 138: 527, 1981
- tendon disease and adjacent bone erosion in dialysis patients (ab), Meneghello A; Bertoli M, 152: 842, 1984
- true heterotopic bone in the paralyzed patient (ab), Blane CE; Perkash I, 144: 702, 1982
- vascular anomalies in association with osteodystrophies—a spectrum (ab), Kessler HB; Recht MP; Dalinka MK, 153: 270, 1984
- Bones, radiography**
aluminum bone disease in children: radiographic features from diagnosis to resolution, Andreoli SP; Smith JA; Bergstein JM, 156: 663, 1985
- basic bone radiology (bk rev), Griffiths HJ, Reviewed by Kottamasu SR, 141: 664, 1981
- circulatory patterns of deossification, Allman RM; Brower AC, (RCNA), 19: 553, 1981
- distal avulsion fractures of the scaphoid (ab), Cockshott WP, 139: 766, 1981
- evaluation of a new rare-earth screen for skeletal radiography, De Smet AA; Ritter EM; Fritz SL; Martin NL; Chang CHJ; Templeton AW, 141: 542, 1981
- fluoroscopic evaluation of skeletal problems (ab), Choplin RH; Gilula LA; Murphy WA, 147: 612, 1983
- fractured carpal scaphoid (ab), Leslie IJ; Dickson RA, 142: 819, 1982
- imaging bone metastases, Pagani JJ; Libshitz HI, (RCNA), 20: 545, 1982
- köhler/zimmer grenzen des normalen und anfangs des pathologischen im röntgenbild des skeletts, 12th ed. (bk rev), Zimmer EA. Reviewed by Oestreich AE, 148: 424, 1983
- periosteal chondrosarcoma and periosteal osteosarcoma (ab), Bertoni F; Boriani S; Laus M; et al, 146: 867, 1983
- preoperative roentgenographic evaluation for osteotomies about the hip in children (ab), Rab GT, 141: 281, 1981
- radiographic and angiographic changes in osteosarcoma after intraarterial chemotherapy, Chuang VP; Benjamin RS; Jaffe N; et al, (AJR), 139: 1065, 1982
- radiographic and radionuclide imaging in multiple myeloma: the role of gallium scintigraphy (ab), Waxman AD; Siemsen JK; Levine AM; et al, 141: 591, 1981
- radiographic evaluation of therapeutic response in bony metastases of breast cancer (ab), Libshitz HI; Hortobagyi GN, 147: 612, 1983
- radiographic method for measurement of leg length inequality (ab), Friberg O; Koivisto E; Wegelius C, 157: 851, 1985
- radiologic and pathologic analysis of solitary bone lesions. part I: internal margins, Madewell JE; Ragsdale BD; Sweet DE, (RCNA), 19: 715, 1981
- radiologic and pathologic analysis of solitary bone lesions. part II: periosteal reactions, Ragsdale BD; Madewell JE; Sweet DE, (RCNA), 19: 749, 1981
- radiologic and pathologic analysis of solitary bone lesions. part III: matrix patterns, Sweet DE; Madewell JE; Ragsdale BD, (RCNA), 19: 785, 1981
- radiology of bone tumors and allied disorders. vols. 1-4 (bk rev), Wilner D. Reviewed by Allman RM, 146: 10, 1983
- skeletal changes in congenital fibrinogen abnormalities (ab), Lagier R; Bouvier CA; Van Strijphen N, 139: 527, 1981
- skeletal metastases of melanoma: radiographic, scintigraphic, and clinical review, Fon GT; Wong WS; Gold RH; et al, (AJR), 137: 103, 1981
- sonographic and radiologic findings in campomelic dysplasia, Balcar I; Bieber FR, (AJR), 141: 481, 1983
- value of radiography in perinatal deaths (ab), Cremin BJ; Draper R, 144: 208, 1982
- Bones, radionuclide studies**
abnormally high diffuse activity on bone scintigram: the importance of exposure time for its recognition (ab), Fukuda T; Inoue Y; Ochi H; et al, 146: 878, 1983
- abnormal Tc-99m-methylene diphosphonate accumulation in the kidneys of children with sickle cell disease (ab), Sty JR; Babbitt DP; Sheth K, 139: 261, 1981
- absorbed radiation dose from routine imaging of the skeleton in children (ab), Gelfand MJ; Thomas SR; Kereiakes JC, 151: 823, 1984
- abused child: a radiological reappraisal, Merten DF; Radkowski MA; Leonidas JC, 146: 377, 1983
- accumulation of bone-scanning agents in hepatoma, Desai AG; Schaffer B; Park CH, 149: 292, 1983
- acute infarction of long bones in children with sickle cell anemia (ab), Keeley K; Buchanan GR, 147: 304, 1983
- acute osteomyelitis: advantage of white cell scans in early detection, Raptopoulos VD; Doherty PW; Goss TP; et al, (AJR), 139: 1077, 1982
- altered ⁶⁷Ga citrate distribution in patients with multiple red blood cell transfusions, Engelstad BL; Luk SS; Hattner RS, (AJR), 139: 755, 1982
- aseptic necrosis of the knee: bone scintigraphy, Burt RW; Matthews TJ, (AJR), 138: 571, 1982
- assessment of progression of secondary bone lesions following cancer of the breast or prostate using serial radionuclide imaging (ab), Condon BR; Buchanan R; Garvie NW; et al, 141: 285, 1981
- bilateral isolar lateral dysplasia of the hip in the young child (ab), Maroteaux P; Hedon C, 141: 578, 1981
- bone and gallium scanning in the evaluation of disseminated coccidioidomycosis (ab), Boddicker JH; Fong D; Walsh TE; et al, 139: 271, 1981
- bone and liver images in medullary carcinoma of the thyroid gland: concise communication (ab), Johnson DG; Coleman RE; McCook TA; et al, 154: 284, 1985
- bone healing misdiagnosed as recurrent osteoid osteoma (ab), Merrick MV; Petrie PWR, 157: 851, 1985
- bone scan appearances following biopsy of bone and bone marrow, McKillop JH; Maharaj D; Boyce BF; Fogelman I, 153: 241, 1984
- bone scanning in patients with early breast carcinoma: should it be a routine staging procedure (ab), Lee Y-TN, 140: 870, 1981
- bone scintigraphic findings related to unilateral mastectomy (ab), Bledin AG; Kim EE; Haynie TP, 149: 910, 1983
- bone scintigraphy in diabetic osteoarthropathy, Eymontt MJ; Alavi A; Dalinka MK; Kyle GC, 140: 475, 1981
- bone scintigraphy in hypervitaminosis A, Miller JH; Hayon IL, (AJR), 144: 767, 1985
- bone scintigraphy in massive disseminated bone necrosis (ab), Szasz I; Morrison RT; Lyster DM; et al, 140: 870, 1981
- bone scintigraphy in patients with juvenile kyphosis (M. Scheuermann) (ab), Winter WA; Vraet BEEMJ; Verdegaal WP, 143: 586, 1982
- bone scintigraphy in the diagnosis and follow up of Perthes' disease (ab), Cavallioles F; Bok B; Bensahel H, 147: 304, 1983
- bone scintigraphy in the diagnosis and management of traumatic injury, Matin P, (SNM), 13: 104, 1983
- bone scintigraphy in the initial staging of patients with renal cell carcinoma: concise communication (ab), Rosen PR; Murphy KG, 154: 284, 1985
- bone scintigraphy in the reflex sympathetic dystrophy syndrome, Kozin F; Sojin JS; Ryan LM; Carrera GF; Wortmann RL, 138: 437, 1981
- bone scintigraphy of hip joint effusions in children, Klobier R; Pavlosky W; Portner O; et al, (AJR), 140: 995, 1983
- bone scintigraphy. vol. 20 of the Boerhaave series for postgraduate medical education (bk rev), Pauwels EKJ; Schutte HE; Taconis WK; Ell PJ, eds. Reviewed by Lovelock JE, 144: 894, 1982
- can the three-phase bone scan differentiate osteomyelitis from metastatic bone disease? (ab), Shafer RB; Edeburn GF, 154: 862, 1985
- case of the missing vault: a "cold" bone lesion following electrical burn (ab), Cameron GG; Greyson ND; Cumming WA; et al, 140: 593, 1981

- characterization of radiation-induced photopenic abnormalities on bone scans, Hattner RS; Hartmeyer J; Wara WM, 145: 161, 1982
- chromium 51 EDTA/technetium 99m MDP plasma ratio to measure total skeletal function (ab), Nisbet AP; Edwards S; Lazarus CR; et al, 155: 863, 1985
- chronic osteomyelitis: monitoring by ^{99m}Tc phosphate and ⁶⁷Ga citrate imaging, Alazraki N; Fierer J; Resnick D, (AJR), 145: 767, 1985
- clinical use of radionuclide bone imaging in a university medical center (ab), Fihn SD; Larson EB; Rudd TR; et al, 147: 630, 1983
- "cold" bone scans in acute osteomyelitis (ab), Jones DC; Cady RB, 143: 825, 1982
- comparative value of bone scintigraphy and radiography in monitoring tumor response in systemically treated prostatic carcinoma, Levenson RM Jr; Sauerbrunn BJL; Bates HR; Newman RD; Eddy JL; Ihde DC, 146: 513, 1983
- comparison between visual assessment and quantitative measurement of radioactivity on the bone scintigram in Paget's disease of bone (ab), Vellenga CJLR; Pauwels EKJ; Bijvoet OLM, 156: 571, 1985
- comparison of bone imaging with Tc-99m DPD and Tc-99m MDP: concise communication (ab), Buell U; Kleinans E; Zorn-Bopp E; et al, 146: 592, 1983
- comparison of bone scan and radiograph sensitivity in the detection of steroid-induced ischemic necrosis of bone, Conklin JJ; Alderson PO; Zizic TM; Hungerford DS; Denesreux JV; Gober A; Wagner HN, 147: 221, 1983
- crossover study comparing Tc-99m-labeled HMDP and MDP in patients (ab), Rosenthal L; Arzoumanian A; Damteu B; et al, 143: 315, 1982
- detection of ureteral obstruction on radionuclide bone scans, Pollen JJ; Gerber KH; Heil BJ; et al, (AJR), 141: 567, 1983
- diagnostic procedures for assessment of disease extent in prostatic carcinoma (ab), Sakamoto K; Tanaka F; Miyazaki Y; et al, 144: 220, 1982
- diagnostic value of bone scintigraphy in patients with low back pain (ab), Schutte HE; Park WM, 153: 282, 1984
- diaphyseal presentation of Paget disease in long bones, Schlesinger A; Naimark A; Lee VW, 147: 83, 1983
- differentiation of rib fractures from metastases by bone scanning (ab), Harbert JC; George FH; Kerner ML, 142: 832, 1982
- differentiation of the periosteal desmoid of the metaphysis from malignant tumors using bone scanning (ab), Feine U; Ahlemann LM, 143: 825, 1982
- difficulty of diagnosing infected hypertrophic pseudoarthrosis by radionuclide imaging (ab), Hadjipavlou A; Lisbona R; Rosenthal L, 149: 350, 1983
- dual-photon Cd-153 absorptometry of bone, Wahner HW; Dunn WL; Mazess RB; Townsley M; Lindsay R; Markhard L; Dempster D, 156: 203, 1985
- early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
- effect of age on the quality of bone scans using technetium-99m pyrophosphate, Wilson MA, 139: 703, 1981
- effect of iron on the biodistribution of bone scanning agents in humans, Choy D; Murray IPC; Hoschl R, 140: 197, 1981
- effects of acute administration of ethane hydroxydiphosphonate (EHDP) on skeletal scintigraphy with technetium-99m methylene diphosphonic acid (Tc-MDP) in the rat (ab), Watt I; Hill P, 143: 315, 1982
- evaluation of complicating osteomyelitis with Tc-99m MDP, In-111 granulocytes, and Ga-67 citrate (ab), Schuwerder DS; Park H-M; Mock BH; et al, 155: 863, 1985
- experimental model to study the relationship between blood flow and uptake for bone-seeking radionuclides in normal bone (ab), McCarthy ID; Hughes SPF; Orr JS, 138: 270, 1981
- facial bone scintigraphy (ab), Bergstedt HF; Lind MG; Silfverward C, 144: 977, 1982
- flare phenomenon on radionuclide bone scan in metastatic prostate cancer, Pollen JJ; Witzum KF; Ashburn WL, (AJR), 142: 773, 1984
- functional imaging in the early diagnosis of dysbaric osteonecrosis (ab), Macleod MA; McEwan AJB; Pearson RR; et al, 146: 878, 1983
- gallium scanning in rheumatoid arthritis (ab), McCall IW; Sheppard H; Haddaway M; et al, 149: 910, 1983
- gamma camera energy windows for Tc-99m bone scintigraphy: effect of asymmetry on contrast resolution, work in progress, Collier BD; Palmer DW; Knobel J; Isitman AT; Hellman RS; Zielonka JS, 151: 495, 1984
- gamma images in benign and metabolic bone diseases, vols. I and II (bk rev), Sy WM, ed. Reviewed by Griffiths HJ, 143: 242, 1982
- gamut: bone imaging—tracer uptake in non-neoplastic osseous and nonosseous disease processes, Chaudhuri TK; Chaudhuri TK, (SNM), 13: 78, 1983
- gamut: increased jaw radioactivity on bone imaging, d'Avignon MB; Baum S, (SNM), 12: 219, 1982
- gamut: increased uptake of technetium-99m-labeled bone imaging agents in the kidneys, Siddiqui AR, (SNM), 12: 101, 1982
- gamut: left upper quadrant increased uptake in bone imaging, Lin DS, (SNM), 13: 179, 1983
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotic, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- gamut: the "hot" spot in bone imaging, Chaudhuri TK, (SNM), 13: 75, 1983
- generalized increase in uptake of gallium-67 in bone, Lentle BC; Penney H; Essens R, (SNM), 14: 143, 1984
- guided biopsies of abnormalities on nuclear bone scans: technique and indications (ab), Little AG; DeMeester TR; Kirchner PT; et al, 151: 277, 1984
- iatrogenic rupture of urinary bladder: incidental finding on bone scan (ab), Shah PJ; Shreeve WW; Murthy BN, 142: 573, 1982
- imaging bone metastases, Pagani JJ; Libshitz HI, (RCNA), 20: 545, 1982
- improved intrinsic resolution: does it make a difference? concise communication (ab), Hoffer PB; Neumann R; Quartararo L; et al, 153: 861, 1984
- index for monitoring bone metastases from carcinoma of the prostate (ab), Hardy JG; Kulatilake AE; Wastie ML, 139: 270, 1981
- isotope bone imaging in suspected scaphoid trauma (ab), Rolfe EB; Garvie NW; Khan MA; et al, 143: 599, 1982
- lack of value of routine preoperative bone and liver scans in cystectomy candidates (ab), Berger GL; Sadowski RW; Sharpe JR; et al, 141: 876, 1981
- localization of ^{99m}Tc methylene diphosphonate within synovial fluid in osteosarcoma, Sandler MS; Heyman S; Watts H, (AJR), 143: 349, 1984
- mineral content evaluation of the peripheral skeleton in diabetic patients (ab), Vogt T; Frey KW; Rohloff R; et al, 143: 315, 1982
- multicentric giant-cell tumor of bone (ab), Peimer CA; Schiller AL; Mankin HJ; et al, 138: 271, 1981
- myositis ossificans and the three-phase bone scan, Drane WE, (AJR), 142: 179, 1984
- neonatal osteomyelitis examined by bone scintigraphy, Bressler EL; Conway JJ; Weiss SC, 152: 685, 1984
- new diphosphonate compounds for skeletal imaging: comparison with methylene diphosphonate, Subramanian G; McAfee JG; Thomas FD; Feld TA; Zapf-Longo C; Palladino E, 149: 823, 1983
- non-bony uptake of technetium-99m MDP in berylliosis (ab), Palmer PES; Stadelnick RC; Khalkhali I, 140: 608, 1981
- nuclear bone imaging in metastatic cancer of the prostate (ab), Pollen JJ; Gerber KH; Ashburn WL; et al, 142: 286, 1982
- occult fracture of the calcaneus—another Toddler's fracture (ab), Starshak RJ; Simons GW; Sty JR, 152: 852, 1984
- oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), Smith FW; Hutchison JMS; Mallard JR; et al, 140: 865, 1981
- orbital infarction in sickle cell disease (ab), Blank JP; Gill FM, 142: 270, 1982
- osteoid osteoma: excision with scintimetric guidance, O'Brien TM; Murray TE; Malone LA; Dervan P; Walsh M; McManus F; Ennis JT, 153: 543, 1984
- osteoid osteoma: operative confirmation of complete removal by bone scintigraphy, Papanicolaou N, 154: 821, 1985
- osteoid osteoma: radionuclide diagnosis, Helms CA; Hattner RS; Vogler JB III, 151: 779, 1984
- osteomyelitis and infarction in sickle cell hemoglobinopathies: differentiation by combined technetium and gallium scintigraphy, Amundsen TR; Siegel MJ; Siegel BA, 153: 807, 1984
- painful os styloideum: bone scintigraphy in carpe bossu disease, Apple JS; Martinez S; Nunley JA, (AJR), 142: 181, 1984
- partial growth plate closure: apex view on bone scan (ab), Howman-Giles R; Trochet M; Yeates K; et al, 156: 859, 1985
- photopenic lesions in bone scintigraphy (ab), Goris ML; Basso LV; Etcubanas E, 138: 270, 1981
- postoperative radionuclide evaluation of osteoid osteomas, Ghelman B; Vigorita VJ, 146: 509, 1983
- progressive diaphyseal dysplasia (Engelmann disease): scintigraphic-radiographic-clinical correlations, Kumar B; Murphy WA; Whyte MP, 140: 87, 1981
- pyogenic arthritis of the sacroiliac joint in pediatric patients (ab), Schaad UB; McCracken GH Jr; Nelson JD, 139: 261, 1981
- quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab), Deutsch SD; Gandsman EJ; Spraragen SC, 141: 285, 1981
- radiographic and radionuclide imaging in multiple myeloma: the role of gallium scintigraphy (ab), Waxman AD; Siemsen JK; Levine AM; et al, 141: 591, 1981
- radiographic and scintigraphic skeletal imaging in patients with neuroblastoma: concise communication (ab), Baker M; Siddiqui AR; Provisor A; et al, 152: 270, 1984
- radiographic, angiographic and radionuclide manifestations of osseous sarcoidosis, Yaghai I, (RC), 3: 375, 1983
- radiographic features of osseous metastases of soft-tissue sarcomas, Wong WS; Kaiser LR; Gold RH; Fon GT, 143: 71, 1982
- radiographic follow-up of patients with Ewing sarcoma: a demonstration of a general method, Dwyer AJ; Glaubiger DL; Ecker JG; Doppman JL; Prewitt JM; Plunkett J, 145: 327, 1982
- radionuclide bone imaging, Bassett LW; Gold RH; Webber MM, (RCNA), 19: 675, 1981
- radionuclide bone scan as an aid in localizing lesions for bone biopsy (ab), Burkhalter JL; Patel BR; Harrison RB, 153: 282, 1984
- radionuclide bone scanning in neuroblastoma: skeletal metastases and primary tumor localization of ^{99m}Tc-MDP, Podrasky AE; Stark DD; Hattner RS; et al, (AJR), 141: 469, 1983
- radionuclide bone scanning in subclavian coalitions: differential considerations, Goldman AB; Pavlov H; Schneider R, (AJR), 138: 427, 1982
- radionuclide bone scanning of medullary chondrosarcoma, Hudson TM; Chew FS; Manaster BJ, (AJR), 139: 1071, 1982
- radionuclide bone scanning of osteosarcoma: falsely extended uptake patterns, Chew FS; Hudson TM, (AJR), 139: 49, 1982
- radionuclide imaging in blunt trauma, McConnell BG; McConnell RW; Guiberteau MJ, (RCNA), 19: 37, 1981
- radionuclide uptake during the evolution of experimental acute osteomyelitis (ab), Norris SH; Watt I, 141: 591, 1981
- recognition of the supescan in prostatic bone scintigraphy (ab), Constable AR; Cranage RW, 141: 286, 1981
- recognition of the supescan in prostatic bone scintigraphy (ab), Constable AR; Cranage RW, 141: 590, 1981

- reflex sympathetic dystrophy in the hands: clinical and scintigraphic criteria. Holder LE; Mackinnon SE, 152: 517, 1984
- role of bone scintigraphy in the evaluation and treatment of nonunited fractures: concise communication (ab), Desai AG; Alavi A; Dalinka MK; et al, 139: 541, 1981
- role of bone scintigraphy in the evaluation of the suspected abused child, Sty JR; Starshak RJ, 146: 369, 1983
- role of radionuclide bone-scanning in determining the resectability of soft-tissue sarcomas (ab), Enneking WF; Chew FS; Springfield DS; et al, 141: 285, 1981
- role of routine followup bone scans after definitive therapy of localized prostatic cancer (ab), Huben RP; Schellhammer PF, 147: 629, 1983
- scintigraphic evaluation of giant cell tumor of bone, Levine E; De Smet AA; Neff JR; et al, (AJR), 143: 343, 1984
- scintigraphic evaluation of muscle damage following extreme exercise: concise communication (ab), Matin P; Lang G; Carretta R; et al, 151: 562, 1984
- scintigraphic evaluation of primary bone tumors (ab), Simon MA; Kirchner PT, 138: 270, 1981
- scintigraphic evaluation of the skeleton in multiple myeloma (ab), Wahnert HW; Kyle RA; Beabout JW, 139: 781, 1981
- scintigraphy in the evaluation of potential fracture healing: a clinical study of tibial fractures (ab), Auchincloss JM; Watt I, 148: 893, 1983
- scintigraphy of aneurysmal bone cysts, Hudson TM, (AJR), 142: 761, 1984
- scintigraphy of benign exostoses and exostotic chondrosarcomas, Hudson TM; Chew FS; Manaster BJ, (AJR), 140: 581, 1983
- scoliosis caused by benign osteoblastoma of the thoracic or lumbar spine (ab), Akbarinia BA; Rooholamini SA, 143: 599, 1982
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? (L), Diamant MJ, 148: 573, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), Sty JR; Starshak RJ, 148: 573, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), Merten DF; Radkowski MA; Leonidas JC, 148: 574, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), Conway JJ, 148: 574, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? second reply (L), Merten DF; Radkowski MA; Leonidas JC, 148: 575, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), Berdon WE, 148: 576, 1983
- significance of the solitary lesion in pediatric bone scanning: concise communication (ab), Brown ML, 150: 613, 1984
- skeletal metastases of melanoma: radiographic, scintigraphic, and clinical review, Fon GT; Wong WS; Gold RH; et al, (AJR), 137: 103, 1981
- skeletal scintigraphy in miliary tuberculosis: photopenia after treatment, Rust RJ; Park H-M; Robb JA, (AJR), 137: 877, 1981
- small cell lung cancer: radionuclide bone scans for assessment of tumor extent and response, Levenson RM Jr; Sauerbrunn BJL; Ihde DC; et al, (AJR), 137: 31, 1981
- sternal infarction in sickle-cell anemia: concise communication (ab), Harckle HT; Capitanio MA; Naiman JL, 141: 868, 1981
- subacute and chronic bone infections: diagnosis using In-111, Ga-67 and Tc-99m MDP bone scintigraphy, and radiography, Al-Sheikh W; Sfakianakis GN; Mnameneh W; Hourani M; Heal A; Duncan RC; Burnett A; Ashkar FS; Serafini AN, 155: 501, 1985
- super bone scan, Manier SM; Van Nostrand D, (SNM), 14: 46, 1984
- Tc-99m hydroxymethylene diphosphonate and Tc-99m methylene diphosphonate: biological and clinical comparison: concise communication (ab), Littlefield JL; Rudd TG, 152: 270, 1984
- three-phase radionuclide bone imaging in sports medicine, Rupani HD; Holder LE; Espinola DA; Engin SI, 156: 187, 1985
- untreated Paget disease of bone studied by scintigraphy, Vellenga CJLR; Pauwels EKJ; Bijvoet OLM; Frijlink WB; Mulder JD; Hermans J, 153: 799, 1984
- uptake and localization of Tc-99m-methylene diphosphonate in mouse osteosarcoma (ab), Nakashima H; Ochi H; Yasui N; et al, 149: 910, 1983
- uptake of osteotropic radionuclides in the breast, Burnett KR; Lyons KP; Brown WT, (SNM), 14: 48, 1984
- use of serial bone scans in assessing response of bone metastases to systemic treatment (ab), Citrin DL; Hougou C; Zwiebel WJ; et al, 140: 870, 1981
- utility of three-phase skeletal scintigraphy in suspected osteomyelitis (ab), Mauer AH; Chen DCP; Camargo EE; et al, 144: 220, 1982
- value of bone scanning in detecting occult skeletal metastases from adenocarcinoma of the endometrium (ab), Kamath CRV; DeLand FH; Maruyama Y; et al, 147: 630, 1983
- value of bone scanning in neoplastic disease, McNeil BJ, (SNM), 14: 277, 1984
- variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981
- Bones, sclerosis**
- aspects of atypical degenerative lesions of vertebrae (ab), Battikha JC; Garcia JF; Wettstein P, 141: 573, 1981
- CT of the sacroiliac joints in secondary hyperparathyroidism (ab), Hooge WA; Li DKB, 141: 283, 1981
- distinct form of osteosclerosis in identical twins with mental retardation, Draper MW; Chafetz NJ; Weinberg GL; et al, (AJR), 139: 1205, 1982
- epiphyseal sclerosis in renal osteodystrophy simulating osteonecrosis, Garver P; Resnick D; Niwayama G; et al, (AJR), 136: 1239, 1981
- Erdheim-Chester disease, Resnick D; Greenway GD; Genant HK; Brower AC; Haghighi P; Emmett M, 142: 289, 1982
- Erdheim-Chester disease: a distinct lipoidosis or part of the spectrum of histiocytosis?, Brower AC; Worsham GF; Dudley AH, 151: 35, 1984
- lipid granulomatosis of the ribs: focal Erdheim-Chester disease, Dalinka MK; Turner ML; Thompson JJ; Lee RE, 142: 297, 1982
- melorheostosis of the axial skeleton with associated fibrolipomatous lesions (ab), Garver P; Resnick D; Haghighi P; et al, 148: 889, 1983
- melorheostosis, osteopoikilosis, and linear scleroderma (ab), Pascaud-Ged E; Rihouet J; Pascaud JL; et al, 144: 973, 1982
- mixed-sclerosing-bone-dystrophy: report of a case and review of the literature (ab), Whyte MP; Murphy WA; Fallon MD; et al, 141: 573, 1981
- osteosclerotic myeloma (ab), Menu Y; Dhermy D; Brousse N; et al, 141: 866, 1981
- osteosclerotic myeloma and peripheral neuropathy (ab), Kelly JJ Jr; Kyle RA; Miles JM; et al, 149: 896, 1983
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- roentgenographic-pathologic correlation of diffuse sclerosis in Ewing sarcoma of bone (ab), Shirley SK; Gilula LA; Siegal GP; et al, 154: 849, 1985
- sclerotic bone deposits in multiple myeloma (ab), Blaquiere RM; Guyer PB; Buchanan RB; et al, 147: 614, 1983
- sclerotic changes of the manubrium sterni (ab), Jurik AG; Graudal H; de Carvalho A, 157: 567, 1985
- sclerotic changes of the sternal end of the clavicle (ab), Jurik AG; De Carvalho A; Graudal H, 156: 565, 1985
- severe sclerosis of the long bones in sickle cell anemia, Weinberg S, 145: 41, 1982
- thoracic intervertebral discitis in rheumatoid arthritis due to costovertebral joint involvement (ab), Bywaters EGL, 142: 819, 1982
- Bones, surgery**
- evaluation of complex acetabular fractures by computed tomography (ab), Lange TA; Alter AJ, 140: 283, 1981
- radiologic imaging of osteosarcoma: role in planning surgical treatment (ab), Hudson TM; Schiebler M; Springfield DS; et al, 153: 562, 1984
- staged osteotomy-osteoclasts in the correction of long-bone deformities (ab), Malan MM; Van Der Westhuizen O, 148: 331, 1983
- treatment of solitary bone cysts by diaphysectomy and bone grafting (ab), Mackenzie DB, 138: 522, 1981
- Bones, tuberculosis**
- diagnostic approach to tuberculosis of bones and joints (ab), Versfeld GA; Solomon A, 147: 902, 1983
- Bones, US studies**
- hydatid disease of the bone. radiologic features from a review of 30 cases. contribution of echotomography in 3 cases (ab), Froment JC; Belkaid D; Abda F; et al, 155: 548, 1985
- measurement of the velocity of ultrasound in human cortical bone in vivo: estimation of its potential value in the diagnosis of osteoporosis and metabolic bone disease, Greenfield MA; Craven JD; Huddleston A; Kehrer ML; Wishko D; Stern R, 138: 701, 1981
- short-limbed dwarfism: ultrasonographic diagnosis by mensuration of fetal femoral length, Filly RA; Golbus MS; Carey JC; Hall JG, 138: 653, 1981
- sonographic and radiologic findings in campomelic dysplasia, Balcar I; Biebert FR, (AJR), 141: 481, 1983
- Book reviews**
- Abel MS, occult traumatic lesions of the cervical and thoraco-lumbar vertebrae, 2d ed., Reviewed by Klein RM, 151: 466, 1984
- Abols I; Garel L; Lallemand D, echo-anatomie normale de l'étage supérieur de l'abdomen. [normal ultrasound anatomy of the upper abdomen.]. Reviewed by Oestreich AE, 152: 538, 1984
- Abrams HL, ed, coronary arteriography: a practical approach, Reviewed by Tegtmeyer CJ, 151: 364, 1984
- Adler C-P, knochenkrankheiten: diagnostik makroskopischer, histologischer und radiologischer strukturveränderungen des skeletts (bone disease: macroscopic, histologic, and radiologic diagnostic skeletal abnormalities), Reviewed by Oestreich AE, 152: 240, 1984
- Alavi A; Arger PH, ed, abdomen, vol. 3 of multiple imaging procedures, Reviewed by Staab EV, 144: 238, 1982
- Alazraki NP; Mishkin FS, eds, fundamentals of nuclear medicine, Reviewed by DeMarino G, 155: 220, 1985
- Altaras J, radiologic atlas of the colon and rectum, Reviewed by Olmsted WW, 154: 18, 1985
- Ambrose J; Friedmann G; Frowner RA; Grauthoff H; Hacker H; Megret M; Nakayama N; Steinoff H; Tornow K; Vogelsang H; Wackenheim A; Wende S, röntgendiagnostik des zentralnervensystems, volume 14, part 1B of handbuch der medizinischen radiologie, Reviewed by Oestreich AE, 147: 458, 1983
- American College of Radiology, acceptance testing protocols: systematic approach to evaluating radiological equipment, Reviewed by Roberts JW Jr, 155: 86, 1985
- Amiel M, contrast media in radiology: appraisal and prospects, Reviewed by Ekholm S, 147: 676, 1983
- Andre C; Avni FE; Brunelle F; Cadier L; Cohen JV; Couture A; Devred P; Ferran JL; Garel L; Kalifa G; Lalande G; Lallemand D; Le Bihan B; Le Dousset P; Leclerc J; Montagne JP; Neuschwander S; Spehl-Robbrecht M, échographie pédiatrique, Reviewed by Oestreich AE, 148: 798, 1983
- Ariyama J, radiology in disorders of the liver, biliary tract, and pancreas, Reviewed by Skucas J, 144: 752, 1982

- Arlart IP; Ingrisch H. renovaskuläre hypertensio—radiologische diagnostik und therapie (renovaskuläre hypertensio—radiologic diagnosis and interventional treatment). Reviewed by Oestreich AE, 155: 332, 1985
- Armstrong P, ed. critical problems in diagnostic radiology. Reviewed by VanZandt TF, 151: 328, 1984
- Arndt R-D; Horns JW; Gold RH, eds. clinical arthrography. Reviewed by De Smet AA, 143: 670, 1982
- Arndt R-D; Horns JW; Gold RH, eds. clinical arthrography. 2d ed., Reviewed by Jacobs ER, 157: 734, 1985
- Athanasoulis CA; Pfister RC; Greene RE; Roberson GH, interventional radiology: principles and techniques. Reviewed by Gobien RP, 148: 676, 1983
- Athey PA; Hadlock FP, ultrasound in obstetrics and gynecology. Reviewed by Lerner RM, 144: 158, 1982
- Athey PA; Hadlock FP, ultrasound in obstetrics and gynecology. 2d ed., Reviewed by Blum JE, 157: 508, 1985
- Atkins HL, ed. pulmonary nuclear medicine: techniques in diagnosis of lung disease. Reviewed by Martin DS, 156: 186, 1985
- Atkinson P; Woodcock JP, Doppler ultrasound and its use in clinical measurements. Reviewed by Holen J, 148: 518, 1983
- Avery ME; Fletcher BD; Williams RC, eds. lung and its disorders in the newborn infant. vol. 1 in the major problems in clinical pediatrics series. 4th ed., Reviewed by Wood BP, 144: 326, 1982
- Babcock DS; Han BK, cranial ultrasonography of infants. Reviewed by Wood BP, 147: 100, 1983
- Baert AL; Wackenheim A; Jeanmart L, abdominal computer tomography: atlas of pathological computed tomography. Reviewed by Petasnick JP, 141: 742, 1981
- Baker SR; Elkin M, plain film approach to abdominal calcifications. Reviewed by Curry NS, 152: 50, 1984
- Balinger PW, Merrill's atlas of radiographic positions and radiologic procedures. fifth edition. Reviewed by Cunningham LF, 148: 374, 1983
- Bartram CI, radiology in inflammatory bowel disease. Reviewed by Skucas J, 153: 336, 1984
- Bartram RJ Jr; Crow HC, real-time ultrasound: a manual for physicians and technical personnel. Reviewed by Wolfman NT, 151: 454, 1984
- Bassett LW; Gold RH, eds. mammography, thermography, and ultrasound in breast cancer detection. Reviewed by Stelling C, 151: 588, 1984
- Bates TD; Berry RJ, eds. high dose-rate afterloading in the treatment of cancer of the uterus. Reviewed by Hamberger AD, 141: 790, 1981
- Beall PT; Amtey SR; Kasturi SR, eds. NMR data handbook for biomedical applications. Reviewed by Bryant RG, 155: 680, 1985
- Belchetz PE, ed. management of pituitary disease. Reviewed by Griffiths HJ, 157: 328, 1985
- Bellon EM, radiologic interpretation of ERCP: a clinical atlas. Reviewed by Schabel SI, 150: 638, 1984
- Benjamin B, atlas of paediatric endoscopy. Reviewed by Kottamasu SR, 149: 144, 1983
- Ben-Menachem Y, angiography in trauma: a work atlas. Reviewed by Kurtzman RS, 141: 606, 1981
- Bennington JL, ed. dictionary & encyclopedia of laboratory medicine and technology. Reviewed by Eyer WR, 154: 78, 1985
- Bergeron RT; Osborne AG; Som PM, ed. head and neck imaging, excluding the brain. Reviewed by Robinson KE, 154: 400, 1985
- Berk RN; Ferrucci JT Jr; Leopold GR, radiology of the gallbladder and bile ducts: diagnosis and intervention. Reviewed by Swirsky MH, 151: 314, 1984
- Berman DS; Mason DT, eds. clinical nuclear cardiology. Reviewed by Parker JA, 144: 890, 1982
- Bernau A; Berquist TH, orthopaedic positioning in diagnostic radiology. Reviewed by Redmond C, 153: 348, 1984
- Bernier DR; Langan JK; Wells LD, eds. nuclear medicine technology and techniques. Reviewed by Decker L, 143: 232, 1982
- Berry RJ, ed. computerized tomographic scanners in radiotherapy in Europe. Reviewed by Griffiths HJ, 145: 108, 1982
- Bessler W, rarefizierung osteopathien. Röntgenologische strukturanalyse (deminerallized bone disease. Radiologic structure analysis). Reviewed by Oestreich AE, 156: 732, 1985
- Betz E; Huber P; Jacobsen HH; Nadimi M; Ratzka M; Zulch KJ, röntgendiagnostik des zentralnervensystems. volume 14, part 1A of handbuch der medizinischen radiologie. Reviewed by Oestreich AE, 146: 424, 1983
- Bohrer SP, bone ischaemia and infarction in sickle cell disease. Reviewed by Robinson KE, 152: 600, 1984
- Boijens E; Ekelund L, eds. computed tomography in orthopedic radiology. Reviewed by Lovelock JE, 152: 496, 1984
- Bolondi L; Gandolfi L; Labo G, diagnostic ultrasound in gastroenterology. Reviewed by Oestreich AE, 155: 782, 1985
- Bontrager KL; Anthony BT, textbook of radiographic positioning and related anatomy. Reviewed by Sweredoski R, 150: 6, 1984
- Bookstein JJ; Clark RL, renal microvasculature disease: angiographic-microangiographic correlates. Reviewed by Becker JA, 139: 582, 1981
- Borruto F; Hansmann M; Wladimiroff JW, fetal ultrasonography: the secret prenatal life. Reviewed by Sanders RC, 147: 822, 1983
- Bosnjakovic-Buscher S; Diethelm L; Ellegast HH; Fritz H; Greinacher I; Heuck F; Mehls O; Oppermann HC; Reinhardt K; Schneider HW; Spranger J, osteopathien [metabolic, endocrine and toxic bone disease]. handbuch der medizinischen radiologie/encyclopedia of medical radiology. volume 5: part 5. Reviewed by Oestreich AE, 151: 294, 1984
- Bouchard EA, radiology management: an introduction. Reviewed by Roberts JW Jr, 150: 310, 1984
- Boyd M; Conant R; McKeown JA; Nagel M, eds. curriculum guide for nuclear medicine technologists. Reviewed by Nunn JC, 147: 566, 1983
- Bradac GB; Oberson R, angiography and computed tomography in cerebro-arterial occlusive diseases. 2d ed., Reviewed by Ekholm S, 149: 492, 1983
- Bragg DG; Hendee WR, tumor imaging: current state of the art and recommendations for future research. Reviewed by Griffiths HJ, 146: 322, 1983
- Brascho DJ; Shawker TH, abdominal ultrasound in the cancer patient. Reviewed by Cooperberg PL, 141: 752, 1981
- British Institute of Radiology; British Radiological Protection Association, radiation protection of the patient: a manual of good practice. 1. diagnostic radiology. Reviewed by Hepfer HW, 139: 360, 1981
- Brodeur AE; Silberstein MJ; Graviss ER, radiology of the pediatric elbow. Reviewed by Garn SM, 142: 366, 1982
- Brody WR, digital radiography. Reviewed by Boxt LM, 153: 624, 1984
- Brown BH; Smallwood RH, medical physics and physiological measurement. Reviewed by Morris TW, 147: 868, 1983
- Bruneton J-N; Matter D; Benozio M; Senecail B, echographie en pathologie tumorale de l'adulte (ultrasound of tumors in adults). Reviewed by Oestreich AE, 156: 242, 1985
- Brunner S; Langfeldt B; Anderson PE, eds. recent results in cancer research: early detection of breast cancer. Reviewed by Stelling CB, 157: 210, 1985
- Brunner U, ed. der oberschenkel—diagnostische und therapeutische aspekte der arteriologie, phlebologie und lymphologie (the thigh region—diagnostic and therapeutic aspects of its arteriography, phlebography, and lymphangiography). Reviewed by Blickman JG, 157: 460, 1985
- Bulcke JAL; Baert AL, clinical and radiological aspects of myopathies. Reviewed by Griffiths HJ, 149: 392, 1983
- Bunjes WE, medical and pharmaceutical dictionary: English-German. 4th ed., Reviewed by Oestreich AE, 148: 374, 1983
- Bunjes WE, wörterbuch der medizin und pharmazie: Deutsch-Englisch. 3rd ed., Reviewed by Oestreich AE, 148: 374, 1983
- Burrows EH; Leeds NE, neuroradiology. vols. I and II. Reviewed by Ross P, 145: 374, 1982
- Burrows EH; Leeds NE, neuroradiology, volumes I & II. Reviewed by Ross P, 151: 96, 1984
- Calenoff L, ed. radiology of spinal cord injury. Reviewed by Carrera GF, 144: 818, 1982
- Callen PW, ultrasonography in obstetrics and gynecology. Reviewed by Kennedy J, 152: 418, 1984
- Canty TG; Leopold GR; Wolf DA, ultrasonography of pediatric surgical disorders. Reviewed by Shkolnik A, 146: 382, 1983
- Castaneda-Zuniga WR, ed. transluminal angioplasty. Reviewed by Gerlock AJ Jr, 151: 348, 1984
- Castell DO; Wu WC; Ott DJ, eds. gastro-esophageal reflux disease: pathogenesis, diagnosis, therapy. Reviewed by Olmsted WW, 157: 588, 1985
- Chandra R, introductory physics of nuclear medicine. Reviewed by Weber DA, 152: 794, 1984
- Chang S, echocardiography: techniques and interpretation. 2d ed., Reviewed by Jaffe CC, 143: 746, 1982
- Chepelienco GW, radiologic diagnosis of diseases of the lymphatic system. Reviewed by Willich E, 156: 36, 1985
- Claussen C; Lochner B, dynamische computer-tomographie (dynamic computed tomography). Reviewed by Oestreich AE, 152: 234, 1984
- Clemente CD, anatomy: a regional atlas of the human body. 2d ed., Reviewed by Eyer WR, 143: 326, 1982
- Clemente CD, ed. Gray's anatomy of the human body. 30th American ed., Reviewed by Eyer WR, 155: 604, 1985
- Cosgrove DO; McCready VR, ultrasound imaging: liver, spleen, pancreas. Reviewed by Smith EH, 153: 502, 1984
- Coulam CM; Erickson JJ; Rollo FD; James AE Jr eds., physical basis of medical imaging. Reviewed by Rossi RP, 142: 214, 1982
- Cox PH, ed. cholecintigraphy. developments in nuclear medicine, vol. 1. Reviewed by Arad EM, 144: 900, 1982
- Cremmins ET, art of abstracting. Reviewed by Wallace AE, 146: 270, 1983
- Cullinan JE; Cullinan AM, illustrated guide to x-ray techniques. 2nd ed., Reviewed by Stefani DR, 138: 10, 1981
- Culp DA; Loening SL, eds. genitourinary oncology. Reviewed by Curry NS, 156: 606, 1985
- current radiology (bk rev), Wilson GH; Hanafee WN, (RG), 4: 1011, 1984
- Dalinka MK; Kaye JJ, eds. radiology in emergency medicine. Reviewed by Demos TC, 154: 342, 1985
- Datz FL, gamuts in nuclear medicine. Reviewed by Haines JE, 152: 160, 1984
- Daves ML, cardiac roentgenology: shadows of the heart. Reviewed by Formanek AG, 146: 602, 1983
- Davidson AJ, ed. radiology of the kidney. Reviewed by Thornbury JR, 156: 602, 1985
- Deconinck F, ed. information processing in medical imaging. Reviewed by Boxt LM, 156: 720, 1985
- de Groot J, correlative neuroanatomy of computed tomography and magnetic resonance imaging. Reviewed by Simon J, 156: 428, 1985
- Denekamp J, cell kinetics and cancer therapy. Reviewed by Rose CM, 154: 352, 1985
- Dequeker J, atlas of radiology of rheumatic disorders. Reviewed by Carrera GF, 148: 646, 1983
- De Smet AA, radiology of spinal curvature. Reviewed by Kathol MH, 157: 126, 1985
- Diemann J; Medjek L, angiographie cerebrale. Reviewed by Griffiths HJ, 148: 442, 1983
- Dihlmann W, gelenke-wirbelverbindungen. klinische radiologie. Reviewed by Oestreich AE, 147: 382, 1983
- Dihlmann W, röntgenatlas rheumatischer krankheiten (radiologic atlas of rheumatic diseases). Reviewed by Oestreich AE, 156: 396, 1985
- Djindjian R; Merland J-J; Djindjian M; Stoeter P, angiography of spinal column and spinal cord tumors. Reviewed by Kido DK, 146: 702, 1983

- D'Orsi CJ; Wilson RE, ed, carcinoma of the breast: diagnosis and treatment, Reviewed by Janus J, 154: 612, 1985
- Dotter CT; Gruntzig AR; Schoop W; Zeitler E, percutaneous transluminal angioplasty technique: early and late results, Reviewed by Gerlock AJ Jr, 153: 378, 1984
- Dreyfuss JR; Janower ML, eds, radiology of the colon, Reviewed by Laufer I, 139: 566, 1981
- Dublin AB; Dublin WB, atlas of neuroanatomy with radiologic correlation and pathologic illustration, Reviewed by Kido DK, 148: 706, 1983
- duBoulay GM, ed, textbook of radiological diagnosis, vol. 1, the head and the central nervous system, 5th ed., Reviewed by Holtas S, 156: 314, 1985
- Easson EC; Poinston RCS, eds, radiotherapy of malignant disease, Reviewed by Steinfeld AD, 157: 386, 1985
- Eisenberg RL; Amberg JR, eds, critical diagnostic pathways in radiology: an algorithmic approach, Reviewed by Cuttino JT Jr, 145: 10, 1982
- Eisenberg RL, gastrointestinal radiology: a pattern approach, Reviewed by Wyman AC, 148: 632, 1983
- Eisenberg RL, atlas of signs in radiology, Reviewed by VanZandt TF, 154: 544, 1985
- Eisenberg RL, ed, diagnostic imaging in internal medicine, Reviewed by Steiner E, 157: 582, 1985
- Elkin M, radiology of the urinary system, vols. 1 and 2, Reviewed by Thornbury JR, 144: 244, 1982
- Ell PJ; Walton S; Jarritt PH, radionuclide ventricular function studies, Reviewed by O'Mara RE, 151: 482, 1984
- Ell PJ; Holman BL, computed emission tomography, Reviewed by McCarthy J, 152: 758, 1984
- emergency patient, 2d edition, volume 7 of exercises in diagnostic radiology (bk rev), Langston CS, (RCG), 4: 1011, 1984
- Enderle A; Mueller KH; Rompe G; Ruffing L; Schollner D; Willert GG; Zichner L, systemerkrankungen, arthrogryposis und stoffwechselerkrankungen (systemic diseases, arthrogryposis, and metabolic diseases), Part 1 of Volume 3, Allgemeine Orthopädie, of Orthopädie in Praxis und Klinik, Reviewed by Oestreich AE, 155: 302, 1985
- Ennis JT; Dowsett DJ, vascular radionuclide imaging: a clinical atlas, Reviewed by O'Mara RE, 154: 150, 1985
- Enzmann DR, imaging of infections and inflammations of the central nervous system: computed tomography, ultrasound and nuclear magnetic resonance, Reviewed by Ekholm S, 155: 370, 1985
- Erickson JJ; Rollo FD, eds, digital nuclear medicine, Reviewed by O'Mara RE, 148: 832, 1983
- Esser PD; Johnston RE, eds, technology of nuclear magnetic resonance, Reviewed by Miller T, 157: 696, 1985
- Esser PD, ed, digital imaging: clinical advances in nuclear medicine, Reviewed by O'Mara RE, 151: 482, 1984
- Evans KT; Butler NF; Gravelle IH; Roberts GM, clinical radiology for medical students, Reviewed by Feczko PJ, 152: 574, 1984
- Federle MP; Brant-Zawadzki M, computed tomography in the evaluation of trauma, Reviewed by Bohrer SP, 148: 778, 1983
- Feldberg MAM, computed tomography of the retroperitoneum: an anatomical and pathological atlas with emphasis on the fascial planes, Reviewed by Gothlin J, 154: 468, 1985
- Felman AH, pediatric chest, Reviewed by Cockington RA, 150: 700, 1984
- Ferrucci JT Jr; Wittenberg J, interventional radiology of the abdomen, Reviewed by Gobien RP, 148: 84, 1983
- Ferrucci JT Jr; Wittenberg J; Mueller PR; Simeone JF, eds, interventional radiology of the abdomen, 2d ed., Reviewed by Young J, 156: 338, 1985
- Fiegler W, ultraschall in der bildgebenden diagnostik (ultrasound in diagnostic imaging), Reviewed by Kircher K, 155: 772, 1985
- Fischer HW, radiology departments: planning, operation, and management, Reviewed by Lodwick GS, 147: 680, 1983
- Fix JD; Punte CS, atlas of the human brain stem and spinal cord, Reviewed by Griffiths HJ, 143: 84, 1982
- Fleischer AC; James AE Jr, real-time sonography, Reviewed by Bechtold RE; Wolfman NT, 154: 506, 1985
- Fordham EW; Ali A; Turner DA; Charters JR, atlas of total body radionuclide imaging, vols. 1 and 2, Reviewed by O'Mara RE, 146: 190, 1983
- Forgacs S, bones and joints in diabetes mellitus, vol. 4 in series in radiology, Reviewed by Gondos B, 150: 326, 1984
- Forrai J, radiology of haemophilic arthropathies, Reviewed by Maywood CJ, 142: 342, 1982
- Foster MA, magnetic resonance in medicine and biology, Reviewed by Bryant RG, 156: 142, 1985
- Fowler JF, nuclear particles in cancer treatment, medical physics handbook 8, Reviewed by Bagne F, 145: 170, 1982
- Franken EA Jr; Smith WL, eds, gastrointestinal imaging in pediatrics, 2d ed., Reviewed by Teele RL, 148: 428, 1983
- Freedom RM; Culham JAG; Moes CAF, angiocardiology of congenital heart disease, Reviewed by Martin DS, 156: 352, 1985
- Freeman LM, ed, Freeman and Johnson's clinical radionuclide imaging, 3d ed. 2 vols., Reviewed by Martin DS, 157: 238, 1985
- Freeny PC; Lawson TL, radiology of the pancreas, Reviewed by Skucas J, 148: 640, 1983
- Freundlich IM, pulmonary masses, cysts, and cavities: a radiologic approach, Reviewed by McLoud TC, 146: 14, 1983
- Freyschmidt J, gelenk-erkrankungen: röntgenologische diagnose und differentialdiagnose (diseases of the joints: radiologic diagnosis and differential diagnosis), Reviewed by Oestreich AE, 157: 726, 1985
- Friedland GW; Filly R; Goris ML; Gross D; Kempson RL; Korobkin M; Thurber BD; Walter J, eds, uro-radiology: an integrated approach, Reviewed by Curry NS, 151: 392, 1984
- Friedman G; Bucheler E; Thurn P, ganzkörper-computertomographie, Reviewed by Oestreich AE, 144: 136, 1982
- Friedman WF; Higgins CB, eds, pediatric cardiac imaging, Reviewed by Gerlock AJ Jr, 155: 98, 1985
- Fullerton GD; Waggener RG; Webster ER, eds, biological risks of medical irradiations, Reviewed by Maille HD, 142: 224, 1982
- Fullerton GD; Zagzebski JA, ed, medical physics of CT and ultrasound: tissue imaging and characterization, medical physics monograph 6, Reviewed by Judy PF, 151: 252, 1984
- Gamble FO; Yale I, clinical foot radiology, 2d ed., Reviewed by Griffiths HJ, 154: 54, 1985
- Gedgaudas E; Moller JH; Castaneda-Zuniga WR; Amplatz K, cardiovascular radiology, Reviewed by Martin DS, 156: 352, 1985
- Gehweiler JA Jr; Osborne RL Jr; Becker RF, radiology of vertebral trauma, Reviewed by Rogers LF, 139: 560, 1981
- Gelfand DW, gastrointestinal radiology: performing and interpreting fluoroscopic examinations, Reviewed by Olmsted WW, 155: 590, 1985
- Gelman MI, radiology of orthopedic procedures, problems and complications, Reviewed by Sundaram M, 155: 60, 1985
- Gerlock AJ Jr; Mirfakhrae M, essentials of diagnostic and interventional angiographic techniques, Reviewed by Martin DS, 156: 78, 1985
- Germann DR; Fisher JK, practical radiologic diagnosis, Reviewed by Deshmukh SM, 144: 60, 1982
- Goldberg BB; Wells PNT, eds, ultrasonics in clinical diagnosis, Reviewed by Lovelock JE, 154: 178, 1985
- Goldberg BB, ed, abdominal ultrasonography, 2d ed., Reviewed by Herbert SG, 155: 776, 1985
- Goldman AB, ed, procedures in skeletal radiology, Reviewed by Bohrer SP, 156: 378, 1985
- Goodman LR; Putman CE, intensive care radiology: imaging of the critically ill, 2d ed., Reviewed by Lovelock JE, 149: 22, 1983
- Goris ML; Briand PA, clinical and mathematical introduction to computer processing of scintigraphic images, Reviewed by Weber DA, 153: 32, 1984
- Gosink BB; Squire LF, exercises in diagnostic radiology: diagnostic ultrasound, 2d ed., Vol. 8, Reviewed by Lamont BM, 151: 186, 1984
- Graf R; Schuler P, sonographie der sauglingshüfte: ein kompendium (sonography of the hip in the infant: a compendium), Reviewed by Oestreich AE, 157: 678, 1985
- Grainger RG; Lamb JT, eds, myelographic techniques with metrizamide, Reviewed by Plattsche WM, 147: 466, 1983
- Gray JE; Winkler NT; Stears J; Frank ED, quality control in diagnostic imaging: a quality control cookbook, Reviewed by Gorski JW, 149: 78, 1983
- Gray JE; Phillips RA; Schenck J; Wagner LK, tour through the FDA, NCDRH, IDE, PMA, and IRB NMR maze, Reviewed by Froelich JW, 152: 102, 1984
- Greenbaum EL, ed, radiology of the emergency patient: an atlas approach, Reviewed by Guilford WB, 149: 64, 1983
- Greenberg M, ed, essentials of body computed tomography, Reviewed by Hamlin DJ, 154: 392, 1985
- Greenfield LD; Udzler JM, eds, nuclear medicine in clinical practice: selective correlation with ultrasound and computed tomography, Reviewed by Grossman Z, 148: 538, 1983
- Greening JR, fundamentals of radiation dosimetry, medical physics handbook 6, Reviewed by Bagne F, 144: 402, 1982
- Greizt T; Ingvar DH; Widen L, metabolism of the human brain studied with positron emission tomography, Reviewed by Garnett ES, 157: 788, 1985
- Griffiths HJ, basic bone radiology, Reviewed by Kottamasu SR, 141: 664, 1981
- Grossman ZD; Ellis DA; Brigham SC, clinician's guide to diagnostic imaging, Reviewed by Silverman SG, 152: 278, 1984
- Grosso F; Grassigli A; Ghigi G; Boriani F; Taffurelli T; Farruggia F; de Florio L, gaialography and galactophorectomy, Reviewed by Moskowitz M, 155: 614, 1985
- Guardiola PM; Gruber UF, wie sagt's der arzt auf Deutsch, Französisch, Italienisch, Spanisch und Englisch?/comment le medecin le dit-il...?/como lo dice il medico...?/how does the doctor say it in German, French, Italian, Spanish and English?, Reviewed by Oestreich AE; Rosario-Medina W, 156: 776, 1985
- Gullotta U; Denffer HV, dacryocystography: an atlas and textbook, Reviewed by Griffiths HJ, 142: 580, 1982
- Gutmann G, ed, arteria vertebralis—traumatologie und funktionelle pathologie (the vertebral artery—traumatology and functional pathology), Reviewed by Rusch O, 157: 418, 1985
- Hagen-Ansert SL, textbook of diagnostic ultrasonography, 2d ed., Reviewed by Krebs CA, 151: 460, 1984
- Haller JO; Schneider M, pediatric ultrasound, Reviewed by Babcock DS, 141: 678, 1981
- Haller JO; Shkolnik A, eds, ultrasound in pediatrics, Reviewed by Wood BP, 147: 204, 1983
- Haller JO; Slovis TL, introduction to radiology in clinical pediatrics, Reviewed by Fernbach SK, 153: 394, 1984
- Hammerschlag SB; Hesselink JR; Weber AL, computerized tomography of the eye and orbit, Reviewed by Robinson KE, 151: 416, 1984
- Hammock MK; Mihorath TH, cranial computed tomography in infancy and childhood, Reviewed by Wood BP, 145: 62, 1982
- Hanabee WN; Mancuso AA, introductory workbook for CT of the head and neck, Reviewed by Mare KO, 154: 128, 1985
- Hanaway J, atlas of the human brain and the orbit for computed tomography, Reviewed by Scott WR; Strother CM, 140: 390, 1981
- Harper P, ed, ultrasound mammography, Reviewed by Martin DS, 156: 226, 1985
- Harris JH Jr; Harris WH, radiology of emergency medicine, 2d ed., Reviewed by Lovelock JE, 144: 40, 1982

- Harrison MR; Golbus MS; Filly RA, unborn patient: prenatal diagnosis and treatment. Reviewed by Toi A, 155: 664, 1985
- Haughton VM; Williams AL, computed tomography of the spine. Reviewed by Griffiths HJ, 146: 390, 1983
- Heilmann HP, ed, spezielle strahlentherapie maligner tumoren. teil 4 (radiation therapy of malignant tumors. part 4). Reviewed by Seydal HG, 157: 394, 1985
- Heintzen PH; Brennecke R, ed, digital imaging in cardiovascular radiology. Reviewed by Bost LM, 153: 736, 1984
- Heinz ER, ed, neuroradiology. the clinical neurosciences. vol. 4. Reviewed by Alker G, 157: 378, 1985
- Heitzman ER, lung: radiologic-pathologic correlations. 2d ed. Reviewed by Wandtke JC, 153: 594, 1984
- Heller M; Jend H-H, eds, computertomographie in der traumatologie (CT of trauma). Reviewed by Oestreich AE, 155: 704, 1985
- Hendee WR, physical principles of computed tomography. Reviewed by Yaffe MJ, 151: 438, 1984
- Hendee WR, ed, health effects of low-level radiation. Reviewed by Griffiths HJ, 153: 826, 1984
- Henrich G, bildverarbeitung von computertomogrammen zur unterstützung der neuroradiologischen diagnostik (image processing of computed tomograms in support of neuroradiologic diagnosis). Reviewed by Oestreich AE, 152: 234, 1984
- Hepp WR, radiologie des femoropatallargelenkes. Reviewed by Virtama P, 154: 70, 1985
- Herlinger H; Lunderquist A; Wallace S, eds, clinical radiology of the liver. parts A and B. Reviewed by Viamonte M Jr, 151: 376, 1984
- Herman PC, ed, iatrogenic thoracic complications. Reviewed by Armstrong P, 151: 354, 1984
- Heuck FHW; Donner MW, ed, radiology today. Reviewed by Thornbury JR, 153: 466, 1984
- Hillman BJ, imaging and hypertension. saunders monographs in clinical radiology series, vol. 22. Reviewed by Gerlock AJ Jr, 154: 30, 1985
- Hilton SvW; Edwards DK; Hilton JW, practical pediatric radiology. Reviewed by Martin DS, 154: 374, 1985
- Hipona FA, ed, heart. multiple imaging procedures: volume 5. Reviewed by Chen JTT, 151: 364, 1984
- Hiss SS, understanding radiography. 2d ed. Reviewed by Brown PA, 151: 328, 1984
- Hobbins JC; Winsberg F; Berkowitz RL, ultrasonography in obstetrics and gynecology. 2d ed. Reviewed by Kennedy J, 152: 418, 1984
- Hodson J; Kincaid-Smith P, eds, reflux nephropathy. Reviewed by Thornbury JR, 138: 50, 1981
- Hoffer PB; Gore JC; Gottschalk A; Sostman D; Zaret BL, eds, 1985 year book of Nuclear Medicine. Reviewed by Fisher MF, 157: 456, 1985
- Holm HH; Kristensen JK; Rasmussen SN; Pedersen JF; Hancke S; Jensen F; Gammelgaard J; Smith EH, abdominal ultrasound. static and dynamic scanning. Reviewed by Winsberg F, 140: 780, 1981
- Holm HH; Kristensen JK, eds, ultrasonically guided puncture technique. Reviewed by Wilson PC, 145: 436, 1982
- Holman BL; Parker JA, computer-assisted cardiac nuclear medicine. Reviewed by O'Mara RE, 142: 736, 1982
- Howland WJ; Miller CJ, eds, organ system radiology. Reviewed by Cuttino J, 157: 28, 1985
- Husband JE; Hobday PA, eds, computerized axial tomography in oncology. Reviewed by Griffiths HJ, 145: 108, 1982
- Husband JE; Fry IK, computed tomography of the body: a radiological and clinical approach. Reviewed by Rich JJ, 145: 430, 1982
- Huth EJ, how to write and publish papers in the medical sciences. Reviewed by Stewart DA, 147: 610, 1983
- Indiana University Audiovisual Center, radiation safety: introduction, laboratory techniques, and emergency procedures. Reviewed by Lieto RP, 151: 542, 1984
- Jacob A; Jackson HL, dictionary of radiologic terminology. Reviewed by Norder A, 145: 356, 1982
- Jadonic B; Wieser HX, ein- und zweidimensionale klinische echokardiographie. Reviewed by Oestreich AE, 148: 528, 1983
- James AE Jr, ed, legal medicine with special reference to diagnostic imaging. Reviewed by Walgren HN, 140: 644, 1981
- Jeanmart L; Baert AL; Wackenheim A, atlas of pathological computer tomography, volume 3: computer tomography of neck, chest, spine, and limbs. Reviewed by Gothlin J, 154: 162, 1985
- Jellins JJ; Kobayashi T, eds, ultrasonic examination of the breast. Reviewed by Martin DS, 155: 210, 1985
- Jenkins D, radiographic photography and imaging processes. Reviewed by Sorenson JA, 138: 746, 1981
- Johns HE; Cunningham JR, physics of radiology. 4th ed. Reviewed by Laughlin JS, 152: 194, 1984
- Jones B; Braver JM, essentials of gastrointestinal radiology. Reviewed by Miller RE, 146: 24, 1983
- Juhl JH, Paul and Juhl's essentials of roentgen interpretation. 4th ed. Reviewed by Miller T; Laucks S Jr; Griffiths HJ, 142: 296, 1982
- Kadir S; Kaufman SL; Barth KH; White RI Jr, selected techniques in interventional radiology. vol. 19 in the Saunders monographs in clinical radiology series. Reviewed by Oman T, 145: 606, 1982
- Kalifa G; Lalonde G; Bennet J, radiopediatric. [pediatric radiology.] vol. 7 of ABC radiodiagnostic. Reviewed by Oestreich AE, 152: 400, 1984
- Kaltenbach M; Klepzig H, eds., röntgenologische herzvolumenbestimmung. Reviewed by Flachs K, 150: 6, 1984
- Kamieth H, röntgenbefunde von normalen bewegungen in den kopfgelenken [radiology of normal motion of the craniocervical junction]. vol. 101 of die wirbelsäule in forschung und praxis [the vertebral column: progress and practice]. Reviewed by Oestreich AE, 153: 148, 1984
- Karcher KH; Kogelnik HD; Reinartz G, ed, progress in radio-oncology II. Reviewed by Scott RS, 153: 740, 1984
- Kartha PK; Thompson P, dosimetry workbook. Reviewed by Bagne F, 147: 574, 1983
- Kassner EG, ed, iatrogenic disorders of the fetus, infant, and child. vol. 1. Reviewed by Ozonoff MB, 157: 78, 1985
- Kaufman L; Crooks LE; Margulis AR, eds, nuclear magnetic resonance imaging in medicine. Reviewed by Fischer HW, 147: 154, 1983
- Kazner E; Wende S; Grumme T; Lanksch W; Stochdorph O, eds, computed tomography in intracranial tumors: differential diagnosis and clinical aspects. Reviewed by Zito JL, 149: 158, 1983
- Keats TE, atlas of normal roentgen variants that may simulate disease. 3d ed. Reviewed by Cockshott WP, 154: 588, 1985
- Kelley MJ; Jaffe CC; Kleinman CS, cardiac imaging in infants and children. Reviewed by Hernandez R, 148: 416, 1983
- Kim EE; Haynie TP, nuclear imaging in oncology. Reviewed by Haines JE, 154: 794, 1985
- Kirks DR, practical pediatric imaging. Reviewed by Bernstein RM, 154: 106, 1985
- Kohler B; Seringe R, osteochondritis primitiva de la hanche ou maladie de Legg-Perthes-Calve. vol. 16 of les cahiers d'enseignement de la SOFCOT. Reviewed by Oestreich AE, 146: 376, 1983
- Kossoff G; Fukuda M, eds, ultrasound differential diagnosis of tumors. Reviewed by Asztely M, 155: 192, 1985
- Koteles G, x-ray diagnosis in neonates. Reviewed by Kaufmann HJ, 149: 696, 1983
- Koteles GY, x-ray diagnosis in neonates. Reviewed by Wood BP, 153: 400, 1984
- Kovac A, liver and spleen. guide to diagnostic imaging. volume 1. Reviewed by Griffiths HJ, 151: 314, 1984
- Kovac A; Sanowski RA; Kozarek RA, gallbladder and biliary system. guide to diagnostic imaging. volume 2. Reviewed by Griffiths HJ, 151: 314, 1984
- Kovac A; Kozarek R, pancreas. guide to diagnostic imaging. volume 3. Reviewed by Griffiths HJ, 151: 314, 1984
- Kozlowski K; Beighton P, gamut index of skeletal dysplasias: an aid to radiodiagnosis. Reviewed by Wood BP, 154: 318, 1985
- Kreel L, ed, Clark's positioning in radiography. vol. 2. 10th ed. Reviewed by Sweredoski R, 145: 326, 1982
- Kremer H, ed, sonographische diagnostik innerer erkrankungen—eine praktische einföhrung. Reviewed by Oestreich AE, 148: 532, 1983
- Kremkau FW, diagnostic ultrasound. physical principles and exercises. Reviewed by Price RR, 138: 428, 1981
- Kremkau FW, diagnostic ultrasound: principles, instrumentation, and exercises. 2d ed. Reviewed by Raptopoulos V; Karellas A, 157: 312, 1985
- Kressel HY, ed, magnetic resonance annual—1985. Reviewed by Sundaram M, 156: 434, 1985
- Kriessmann A; Bollinger A; Keller H, praxis der Doppler-sonographie. periphere artieren und venen, hirsversorgende artieren. Reviewed by Oestreich AE, 148: 528, 1983
- Kristensen K; Norbygaard E, eds, safety and efficacy and radiopharmaceuticals. Reviewed by Russ GA, 154: 212, 1985
- Kruger RA; Riederer SJ, basic concepts of digital subtraction angiography. Reviewed by Bost LM, 153: 362, 1984
- Kuhl DE, ed, principles of radionuclide emission imaging. Reviewed by Schaub T; Gilday DL, 153: 522, 1984
- Kuhns LR; Seeger J, atlas of computed tomography variants. Reviewed by Burgreen L, 152: 754, 1984
- Kuni CC; Klingensmith WC III, atlas of radionuclide hepatobiliary imaging. Reviewed by Wilson G, 152: 794, 1984
- Lalli AF, tailored urologic imaging. Reviewed by McClellan BL, 142: 598, 1982
- Lampmann LEH; Duursma SA; Ruys JHJ, CT densitometry in osteoporosis. Reviewed by Griffiths HJ, 155: 698, 1985
- Lang EK, ed, current concepts of urology. Reviewed by Newhouse JH, 154: 322, 1985
- Langland OE; Sippy FH; Langlais RP, textbook of dental radiology. 2d ed. Reviewed by Cacciotti LR, 155: 154, 1985
- Langlotz M, lumbale myelographie mit wasserlöslichen kontrastmitteln. Reviewed by Oestreich AE, 143: 708, 1982
- Langston CS, emergency patient. 2d edition. volume 7 of exercises in diagnostic radiology. Reviewed by Bohrer SP, 153: 48, 1984
- Lasjaunias P; Halim P; Lopez-Ibor L; Reiser U; Buch J; Heuck FHW; Koster R; Fröhlich H, frontiers in European radiology. vol. 4. Reviewed by Ball WS Jr, 155: 818, 1985
- Lasjaunias PL, craniofacial and upper cervical arteries: functional, clinical and angiographic aspects. Reviewed by Osborn AG, 143: 90, 1982
- Lasjaunias PL, craniofacial and upper cervical arteries: collateral circulation and angiographic protocols. Reviewed by O'Reilly GV, 151: 404, 1984
- Lau LSW; DeCampo JF, notes on radiological diagnosis: the trainee's survival kit. Reviewed by Wopperer DB, 152: 40, 1984
- Lee JKT; Sagel SS; Stanley RJ, eds, computed body tomography. Reviewed by Nordenstam C, 149: 766, 1983
- Lee SH; Rao KCVG, cranial computed tomography. Reviewed by Hammerschlag SB; Barr JW, 148: 460, 1983
- Levinson D, ed, computer applications in clinical practice. Reviewed by Martin DS, 156: 390, 1985
- Levitt SH; Tapley Nd, eds, technological basis of radiation therapy: practical clinical applications. Reviewed by Shank B, 154: 348, 1985
- Lewison EF; Montague ACW, eds, diagnosis and treatment of breast cancer: international clinical forum. Reviewed by Logan WW, 144: 170, 1982
- Littleton JT; Durizch ML, eds, sectional imaging methods: a comparison. Reviewed by Standertskjold-Nordenstam C-G, 151: 420, 1984
- Lutz H; Meudt R, manual of ultrasound. Reviewed by DeMarino G, 153: 498, 1984

- McCort JJ; Mindelzun RE; Filpi RG; Rennell C, eds, *abdominal radiology*. Reviewed by Olmsted WW, 145: 30, 1982
- Mackay RS, *medical images and displays: comparisons of nuclear magnetic resonance, ultrasound, x-rays and other modalities*. Reviewed by Reid MH, 154: 406, 1985
- McKinlay AF, *thermoluminescence dosimetry*. Reviewed by Bagne F, 143: 254, 1982
- Macovski A, *medical imaging systems*. Reviewed by High M, 153: 458, 1984
- Madsen B, *selective adrenal angiography*. 2 vols., Reviewed by Griffiths HJ, 149: 388, 1983
- Magistretti PL, ed, *functional radionuclide imaging of the brain*. Reviewed by Weiss PE, 153: 806, 1984
- Maisey MN; Britton KE; Gilday DL, *clinical nuclear medicine*. Reviewed by Wilson GA, 151: 202, 1984
- Mancuso AA; Hanafee WN, *computed tomography of the head and neck*. Reviewed by Robinson KE, 147: 138, 1983
- Mann WJ, *ultraschall im kopf-hals-bereich (ultrasound of the head and neck region)*. Reviewed by Oestreich AE, 156: 160, 1985
- Mansfield P; Morris PG, *NMR imaging in biomedicine: advances in magnetic resonance supplement 2*. Reviewed by Plewes DB, 147: 472, 1983
- Margulis AR; Burhenne HJ, eds, *alimentary tract radiology*. volumes I and II, 3d ed., Reviewed by Gudek D, 151: 310, 1984
- Margulis AR; Higgins CB; Kaufman L; Crooks LE, *clinical magnetic resonance imaging*. Reviewed by Adams DF, 154: 420, 1985
- Maroteaux P, *maladies osseuses de l'enfant*. Reviewed by Kaufmann HJ, 148: 436, 1983
- Marshak RH; Lindner AE; Maklansky D, *radiology of the colon*. Reviewed by Zboralske FF, 140: 28, 1981
- Marshak RH; Lindner AE; Maklansky D, *radiology of the stomach*. Reviewed by Evers KA, 151: 34, 1984
- Martin JE, *atlas of mammography: histologic and mammographic correlations*. Reviewed by Homer MJ, 149: 54, 1983
- Maurer HJ; Zieger E, eds, *physik der bildgebenden verfahren in der medizin (physics of imaging modalities in medicine)*. Reviewed by Blickman JG, 156: 532, 1985
- May R; Weber J, eds, *pelvis and abdominal veins: progress in diagnostics and therapy*. Reviewed by Athanasoulis CA, 147: 28, 1983
- Meisel AD; Bulough PG, *atlas of osteoarthritis*. Reviewed by Griffiths HJ, 157: 620, 1985
- Merrick MV, *essentials of nuclear medicine*. Reviewed by Merlo RB, 157: 442, 1985
- Meschan I; Ott DJ, *introduction to diagnostic imaging*. Reviewed by Wandtke JC, 153: 340, 1984
- Mettler FA Jr; Guiberteau MJ, *essentials of nuclear medicine imaging*. Reviewed by Cowan RJ, 154: 206, 1985
- Meyers MA; Ghahremani GG, *iatrogenic gastrointestinal complications*. Reviewed by Öwman T, 145: 628, 1982
- microdosimetry. ICRU report no. 36 (bk rev), Griffiths HJ, 154: 528, 1985
- Miller RE; Skucas J, *radiological examination of the colon*. Reviewed by Olmsted WW, 151: 310, 1984
- Miller SW, *cardiac angiography*. Reviewed by Martin DS, 156: 352, 1985
- Miller WT, *introduction to clinical radiology*. Reviewed by Novelline RA, 151: 300, 1984
- Milne ENC, ed, *models and techniques in medical imaging research*. Reviewed by Wolf GL, 153: 646, 1984
- Mintzer RA, ed, *chest imaging: an integrated approach*. Reviewed by Wandtke JC, 145: 26, 1982
- Mirra JM, *bone tumors: diagnosis and treatment*. Reviewed by Lodwick GS, 139: 550, 1981
- Mistretta CA; Crummy AB; Strother CM; Sackett JF, *digital subtraction angiography: an application of computerized fluoroscopy*. Reviewed by Bost LM, 145: 660, 1982
- Mitty HA; Yeh H-C, *radiology of the adrenals with sonography and CT*. Reviewed by Newhouse JH, 145: 338, 1982
- Montague J, *atlas of foot radiology*. Reviewed by Griffiths HJ, 154: 54, 1985
- Morgan CL, *basic principles of computed tomography*. Reviewed by Gothlin J, 151: 144, 1984
- Morley P; Donald G; Sanders R, eds, *ultrasonic sectional anatomy*. Reviewed by Lerner RM, 154: 494, 1985
- Moseley IF; Sanders MD, *computerized tomography in neuro-ophthalmology*. Reviewed by Robinson KE, 151: 416, 1984
- Moss AA; Gamsu G; Genant HK, *computed tomography of the body*. Reviewed by Mare KO, 153: 768, 1984
- Mottet NK, ed, *environmental pathology*. Reviewed by Griffiths HJ, 157: 478, 1985
- Mould RF, *radiotherapy treatment planning. medical physics handbook 7*. Reviewed by Bagne F, 144: 410, 1982
- Mould RF, *cancer statistics*. Reviewed by Griffiths HJ, 152: 530, 1984
- Naidich DP; Zerhouni EA; Siegelman SS, *computed tomography of the thorax*. Reviewed by Wandtke JC, 154: 170, 1985
- Nance EP Jr; Heller RM; Kirchner SG; Kaye JJ, *emergency radiology of the pelvis and lower extremity: volume 17 of advanced exercises in diagnostic radiology*. Reviewed by Bohrer SP, 154: 44, 1985
- Nathan T, *atlas of normal and abnormal mammograms*. Reviewed by Janus J, 149: 54, 1983
- National Council on Radiation Protection and Measurements, *control of exposure of the public to ionizing radiation in the event of accident or attack. proceedings of a symposium held on April 27-29, 1981*. Reviewed by Griffiths HJ, 148: 560, 1983
- National Institutes of Health, *cancer treatment symposia, vol. 1. the interdisciplinary program for radiation oncology research*. Reviewed by Griffiths HJ, 154: 624, 1985
- Nemeth G, *isodose atlas for use in radiotherapy*. Reviewed by Kuttig H, 149: 310, 1983
- Neviaser RJ; Eisenfeld LS; Wiesel SW; Lewis RJ, *emergency orthopaedic radiology*. Reviewed by El-Khoury GY, 157: 102, 1985
- Newton TH; Potts DG, eds, *computed tomography of the spine and spinal cord. modern neuroradiology. vol. 1*. Reviewed by Latchaw RE, 150: 484, 1984
- Newton TH; Potts DG, ed, *advanced imaging techniques. volume 2 of modern neuroradiology*. Reviewed by Ekholm SE, 153: 144, 1984
- Ney D; Friedenberg RM, *radiographic atlas of the genitourinary system*. 2d ed. 2 vols., Reviewed by Katzberg RW, 153: 302, 1984
- Nolan DJ, *radiological atlas of gastrointestinal disease*. Reviewed by Evers KA, 153: 328, 1984
- Noz ME; Maguire GQ Jr, *radiation protection in the radiologic and health sciences*. 2d ed., Reviewed by Benedetto AR, 157: 822, 1985
- Ochsner PE, *knochtumoren des fusses—systematik, differentialdiagnose und therapie (bone tumors of the foot—systematic discussion, differential diagnosis, and therapy)*. Reviewed by Oestreich AE, 156: 766, 1985
- Oestreich AE, *pediatric radiology: medical outline series*. 2d ed., Reviewed by Wood BP, 144: 518, 1982
- Ogden JA, *skeletal injury in the child*. Reviewed by Wood BP, 148: 124, 1983
- Omoto R; Kobayashi M, eds, *atlas of essential ultrasound imaging*. Reviewed by Wilson PC, 145: 120, 1982
- Onoe M; Preston K Jr; Rosenfeld A, eds, *real-time medical image processing*. Reviewed by Baxter BS, 140: 340, 1981
- Op den Orth JO, *standard biphasic-contrast examination of the stomach and duodenum. method, results, and radiological atlas. vol. 1 of radiological examination of the gastrointestinal tract*. Reviewed by Stevenson GW, 140: 640, 1981
- Oppermann HC, *der neugeborenen—thorax: röntgenologische diagnose und differentialdiagnose*. Reviewed by Wille L; Ulmer HE; Oestreich AE, 149: 700, 1983
- Order SE; Kopicky J; Leibel SA, *principles of successful radiation therapy*. Reviewed by Glassburn JR, 138: 194, 1981
- Orton CG, ed, *progress in medical radiation physics. vol. 1*. Reviewed by Bjørnsgaard B, 148: 844, 1983
- Osbakken MD, ed, *techniques, diagnostics, and advances in nuclear cardiology*. Reviewed by El-Desouki M; Gilday DL, 153: 514, 1984
- Osborn AG, *introduction to cerebral angiography*. Reviewed by Zimmerman RA, 140: 108, 1981
- Osborn RR, *professional approach to radiology administration*. Reviewed by Janower ML, 139: 18, 1981
- Palacios E; Fine M; Haughton VM, *multiplanar anatomy of the head and neck for computed tomography*. Reviewed by Patel S, 141: 702, 1981
- Partain CL; James AE Jr; Rollo FD; Price RR, *nuclear magnetic resonance (NMR) imaging*. Reviewed by Bost LM, 151: 134, 1984
- Partain CL, ed, *nuclear magnetic resonance and correlative imaging modalities*. Reviewed by Griffiths HJ, 152: 478, 1984
- Passariello R; Romanini L, ed, *tomografia computerizzata della colonna vertebrale, delle articolazioni e dell'osso (CT of vertebral column, joints, and bones)*. Reviewed by Oestreich AE, 155: 726, 1985
- Pauwels EKJ; Schutte HE; Taconis WK; Ell PJ, eds, *bone scintigraphy. vol. 20 of the Boerhaave series for postgraduate medical education*. Reviewed by Lovelock JE, 144: 894, 1982
- Perone N, *principles of real-time sonography in modern obstetrics. a handbook for the practicing physician*. Reviewed by Graham D, 154: 426, 1985
- Pettersson H; Harwood-Nash DCF, *CT and myelography of the spine and cord: techniques, anatomy and pathology in children*. Reviewed by Baker RA, 149: 132, 1983
- Peyster RG; Hoover ED, *computerized tomography in orbital disease and neuro-ophthalmology*. Reviewed by Martin DS, 153: 448, 1984
- Piepgas U, *neurokutane systemerkrankungen: eine synoptische darstellung aus radiologischer sicht (systemic neurocutaneous diseases: synopsis from a radiologic viewpoint)*. Reviewed by Oestreich AE, 156: 698, 1985
- Pinsky S; Moss GS; Srikanthaswamy S; Ryo UY; Gould SA; Pond GD, eds, *imaging of the peripheral vascular system*. Reviewed by Hekali P, 156: 210, 1985
- Pistolosi GF; Bergamo IA, eds, *la radiologia del mediastino (radiology of the mediastinum)*. Reviewed by Oestreich AE, 155: 322, 1985
- Pizzarello DJ; Witcofski RL, *medical radiation biology*. 2d ed., Reviewed by Brown JM, 152: 820, 1984
- Post MJD, ed, *radiographic evaluation of the spine. current advances with emphasis on computed tomography*. Reviewed by Kaye JJ, 141: 128, 1981
- Post MJD, ed, *computed tomography of the spine*. Reviewed by Gyldensted C, 154: 384, 1985
- Pouliadis G, *röntgenologische diagnostik der nebenriegen (radiologic diagnosis of the adrenals)*. Reviewed by Oestreich AE, 152: 316, 1984
- Powers TA; James AE Jr, *exercises in diagnostic radiology: nuclear imaging*. 2d ed., Reviewed by Lieberman S, 156: 740, 1985
- Powis RL; Powis WJ, *thinker's guide to ultrasonic imaging*. Reviewed by Blum JE, 156: 168, 1985
- Poyton HG, *oral radiology*. Reviewed by Cacciotti LR, 148: 156, 1983
- Poznanski AK, *hand in radiologic diagnosis: with gamuts and pattern profiles*. 2d ed. 2 vols., Reviewed by Bohrer SP, 155: 614, 1984
- Price RR; Rollo FD; Monahan WG; James AE Jr, *digital radiography: a focus on clinical utility*. Reviewed by Bost LM, 151: 22, 1984
- Pujol H; Solassol C; DuBois JB; Joyeux H, *les cancers du colon, du rectum et de l'anus (cancer of the colon, rectum, and anus)*. Reviewed by Oestreich AE, 152: 182, 1984
- Putnam CE, ed, *pulmonary diagnosis imaging and other techniques*. Reviewed by Gamsu G, 143: 330, 1982

- Quisling RG, correlative neuroradiology. a topographic approach to cerebral angiographic and CT interpretation. Reviewed by Teal JS, 141: 696, 1981
- Ramsey RG, neuroradiology with computed tomography. Reviewed by Ross P, 145: 374, 1982
- Ramsey RG, diagnostic radiology of the brain: CT, DSA, NMR. 2d ed., Reviewed by Utz R, 156: 28, 1985
- Reeder MM; Palmer PES, radiology of tropical diseases with epidemiological, pathological and clinical correlation. Reviewed by Bohrer SP, 146: 668, 1983
- Reeders JWA; Tytgat GNJ; Rosenbusch G; Gratama S, ischaemic colitis. Reviewed by Skucas J, 155: 634, 1985
- Reindl P, die transrektale transversale sonographie der prostate (transrectal transverse ultrasound of the prostate). Reviewed by Oestreich AE, 155: 476, 1985
- Resnick D; Niwayama G, diagnosis of bone and joint diseases with emphasis on articular abnormalities. Reviewed by Griffiths HJ, 143: 18, 1982
- Resnick MI; Older RA, eds, diagnosis of genitourinary disease. Reviewed by Newhouse JH, 151: 392, 1984
- Resnick MI; Sanders RC, ultrasound in urology. 2d ed., Reviewed by Lerner RM, 156: 174, 1985
- Ricci-Maccarini P; Fattori R; Busori S, atlante di arteriografia coronarica (atlas of coronary arteriography). Reviewed by Oestreich AE, Strife JL, 155: 604, 1985
- Ring EJ; McLean GK, interventional radiology: principles and techniques. Reviewed by Gobien RP, 148: 88, 1983
- Rogers LF, radiology of skeletal trauma. volumes 1 and 2. Reviewed by Sundaram M, 151: 466, 1984
- Rosenbaum HD, 100 pearls in clinical diagnostic radiology. Reviewed by Wopperer DB, 154: 312, 1985
- Rosenbaum HD; Hildner JH, basic clinical diagnostic radiology. Reviewed by Sweredoski R, 155: 76, 1985
- Rosenfield NS, radiology of childhood leukemia and its therapy. Reviewed by Afshani E, 148: 424, 1983
- Rothfeld B, ed, nuclear medicine: hepatolienal. Reviewed by Rosenthal L, 140: 478, 1981
- Rothfeld B, ed, nuclear medicine in vitro. 2d ed., Reviewed by Woolf PD, 153: 542, 1984
- Rumack CM; Johnson ML, perinatal and infant brain imaging: role of ultrasound and computed tomography. Reviewed by Sauerbrei EE, 155: 142, 1985
- Ryo UY; Bekerman C; Pinsky SM, atlas of nuclear medicine artifacts and variants. Reviewed by Martin DS, 156: 508, 1985
- Sabbagha RE, ultrasound in high-risk obstetrics. Reviewed by Sandler MA, 139: 450, 1981
- Sanders RC; James AE Jr, eds, principles and practice of ultrasonography in obstetrics and gynecology. 2nd ed., Reviewed by Steel WB, 138: 152, 1981
- Sanders RC, clinical sonography: a practical guide. Reviewed by Alexander DL, 153: 506, 1984
- Sanders RC, ed, ultrasound annual 1982. Reviewed by Raptopoulos VD, 151: 170, 1984
- Sarper RM, nuclear medicine instrumentation. Reviewed by Webber C, 155: 230, 1985
- Sarti DA; Sample WF, eds, diagnostic ultrasound: text and cases. Reviewed by Winsberg F, 138: 140, 1981
- Sarti DA, atlas of obstetric and gynecologic ultrasound. Reviewed by DeMocker JC, 154: 250, 1985
- Sarwar M; Azar-kia B; Batnitzky S, basic neuroradiology. Reviewed by Hammerschlag SB, 150: 718, 1984
- Sarwar M, computed tomography of congenital brain malformations. Reviewed by Naidich TP, 156: 148, 1985
- Schajowicz F, tumors and tumorlike lesions of bone and joints. Reviewed by Lovelock JE, 143: 44, 1982
- Schinz HR; Baensch WE; Frommhold W; Glauner R; Uehlinger E; Wellauer J, lehrbuch der röntgendiagnostik. vol. 2, part 2. 6th ed., Reviewed by Oestreich AE, 143: 612, 1982
- Schlegel KF, ed, der körperbehinderte in mythologie und kunst. [the bodily handicapped in mythology and art.]. Reviewed by Oestreich AE; Oestreich TK, 152: 320, 1984
- Schlesker K-H, atlas der ultraschalldiagnostik in geburtshilfe und gynakologie (atlas of obstetric and gynecologic ultrasound). Reviewed by Oestreich AE, 155: 468, 1985
- Schmitt E, ed, tumoren der wirbelsäule (vertebral column tumors). Reviewed by Oestreich AE, 156: 636, 1985
- Schneider G; Tolly E, radiologische diagnostik des gesichtsschadels (radiologic diagnosis of the facial bones). Reviewed by Oestreich AE, 156: 104, 1985
- Schnitzlein HN; Murtagh FR, imaging anatomy of the head and spine: a photographic color atlas of MRI, CT, gross, and microscopic anatomy in axial, coronal, and sagittal planes. Reviewed by Simon JH, 157: 684, 1985
- Schreiber MH, ed, introduction to diagnostic radiology. Reviewed by Feczko PJ, 142: 300, 1982
- Schubiger O, die computertomographie der wirbelsäule (CT of the vertebral column). Reviewed by Oestreich AE, 156: 756, 1985
- Schultz V; Whicker FW, radioecological techniques. Reviewed by Griffiths HJ, 146: 776, 1983
- Schwartz EE, ed, radiology of complications in medical practice. Reviewed by Swirsky MH, 155: 654, 1985
- Sellink JL, radiology of the small bowel: modern enteroclysis technique and atlas. Reviewed by Miller RE, 150: 344, 1984
- Servelle M; Nagues C, chyliiferous vessels. Reviewed by Koehler PR, 145: 56, 1982
- Shapiro R, radiology of the normal skull. Reviewed by Ekholm S, 144: 544, 1982
- Shapiro R, myelography. 4th ed., Reviewed by Martin DS, 153: 712, 1984
- Shirakabe H; Nishizawa M; Maruyama M; Kobayashi S, atlas of x-ray diagnosis of early gastric cancer. 2nd ed., Reviewed by Miller RE, 148: 632, 1983
- Siegelman SS, ed, computed tomography of the chest. Reviewed by Wandtke JC, 156: 448, 1985
- Silberstein EB; McAfee JG, differential diagnosis in nuclear medicine. Reviewed by Drane WE, 157: 528, 1985
- Silberstein EB, ed, bone scintigraphy. Reviewed by Smith J, 154: 518, 1985
- Simon G; Wightman AJA, clinical radiology. 4th ed., Reviewed by Griffiths HJ, 151: 300, 1984
- Simpkins K, radiology study guide for passing radiological examination and keeping up-to-date. 2d ed., Reviewed by Simms SM, 144: 744, 1982
- Sinner WN, ed, needle biopsy and transbronchial biopsy. Reviewed by Wandtke JC, 148: 402, 1983
- Spencer RP, nuclear medicine: focus on clinical diagnosis. 2d ed., Reviewed by Wilson GA, 143: 774, 1982
- Spencer RP, ed, radiopharmaceuticals: structure-activity relationship. Reviewed by Owunwanne A, 144: 376, 1982
- Spencer RP, ed, CRC handbook series in clinical laboratory science. section A: nuclear medicine volume II. Reviewed by Weber DA, 151: 498, 1984
- Spencer RP, ed, interventional nuclear medicine. Reviewed by Haines JE, 154: 782, 1985
- Sprawls P, physics and instrumentation of nuclear medicine. Reviewed by Weber DA, 148: 546, 1983
- Squire LF, fundamentals of radiology. 3d ed., Reviewed by Klein A, 153: 384, 1984
- Stanley P, ed, pediatric angiography. Reviewed by Kirks DR, 147: 108, 1983
- Staub WH, ed, manual of diagnostic imaging: clinician's guide to clinical problem solving. Reviewed by Diamond E, 157: 18, 1985
- Steckel RJ; Kagan AR, eds, cancer diagnosis: new concepts and techniques. Reviewed by Cassidy JR, 151: 504, 1984
- Steiner RE; Radda GK, eds, nuclear magnetic resonance and its clinical applications. Reviewed by Griffiths HJ, 156: 116, 1985
- Streffer C; Patrick G, eds, effects of prenatal irradiation with special emphasis on late effects. Reviewed by Denman DL, 155: 804, 1985
- Stringer D, multiple choice questions in radiology. Reviewed by Wopperer DP, 152: 304, 1984
- Struve C, ultraschall-tomographie des abdomens. 2d ed., Reviewed by Oestreich AE, 147: 828, 1983
- Sty JR; Hernandez RJ; Starshak RJ, body imaging in pediatrics. Reviewed by Lederman HM, 156: 372, 1985
- Swischuk LE, plain film interpretation in congenital heart disease. Reviewed by McAlister WH, 138: 370, 1981
- Swischuk LE, radiology of the newborn and young infant. Reviewed by Slovits TL, 139: 380, 1981
- Swischuk LE, differential diagnosis in pediatric radiology. Reviewed by Wood BP, 155: 314, 1985
- Tabar L; Dean PB, teaching atlas of mammography. Reviewed by Janus J, 154: 592, 1985
- Taenzer V; Zeitler E, eds, contrast media in urography, angiography and computerized tomography. Reviewed by Ekholm SE, 151: 574, 1984
- Takahashi S; Sakuma S; Kaneko M, eds, illustrated computed tomography: a practical guide to CT interpretations. Reviewed by Katz JK; Griffiths HJ, 151: 438, 1984
- Tanner JM; Whitehouse RH; Cameron N; Marshall WA; Healy MJR; Goldstein H, assessment of skeletal maturity and prediction of adult height (TW2 method). 2d ed., Reviewed by Ozonoff MB, 157: 148, 1985
- Taveras JM; Morello F, normal neuroradiology and atlas of the skull, sinuses, and facial bones. Reviewed by Hodges FJ III, 139: 100, 1981
- Taybi H, radiology of syndromes and metabolic disorders. 2nd ed., Reviewed by Jacobs P, 148: 616, 1983
- Taylor KJW; Jacobson P; Talmont CA; Winters R, manual of ultrasonography. Reviewed by Doust BD, 138: 424, 1981
- Thijssen JM, ed, ultrasonic tissue characterization. clinical achievements and technological potentials. Reviewed by Jaffe CC, 143: 526, 1982
- Thurn P, ed, Herz-Grosse gefasse [heart and great vessels], vol. II of 7th ed. of Schinz: radiologische diagnostik in klinik und praxis [diagnostic radiology in clinical practice.]. Reviewed by Oestreich AE, 152: 326, 1984
- Treichel J, doppelkontrastuntersuchung des magens. untersuchungstechnik und systematische morphologie der magenerkrankungen. Reviewed by Oestreich AE; Gospos C, 145: 620, 1982
- Treves ST, pediatric nuclear medicine. Reviewed by Conway JJ, 157: 794, 1985
- Trial R; Bacques O; Plainfosse M-C; Blery M; Chevrot A, os et articulations—pathologie regionale (bones and joints—regional pathology). vol. 12 of traite de radiodiagnostic. Reviewed by Oestreich AE, 152: 240, 1984
- Tristant H; Benmussa M, atlas d'hysterosalpingographie (atlas of hysterosalpingography). 2d ed., Reviewed by Gatewood OMB, 155: 598, 1985
- Tsai FY; Teal JS; Hieshima GB, neuroradiology of head trauma. Reviewed by Hammerschlag SB, 153: 434, 1984
- United States Pharmacopeial Convention, United States pharmacopeia dispensing information 1983. Reviewed by Griffiths HJ, 147: 388, 1983
- Unsold R; Ostertag CB; DeGroot J; Newton TH, computer reformations of the brain and skull base. Reviewed by Kido DK, 148: 706, 1983
- U.S. Department of Health & Human Services, utilization of diagnostic x-ray examinations. Reviewed by Griffiths HJ, 152: 56, 1984
- Valentine AR; Pullicino P; Bannan E, practical introduction to cranial CT. Reviewed by Haughton VM, 144: 108, 1982
- van Engelsehoven JMA, computed tomography in gynaecological malignancies. Reviewed by McLoughlin MJ, 151: 438, 1984
- Vargha G, pharmacangiography in the diagnosis of tumors. Reviewed by Dittman WI, 148: 658, 1983
- Vuillard E; Taboury J, guide pratique d'echographie gynecologique et obstetricale. Reviewed by Oestreich AE, 149: 462, 1983

- Wackers FJT, ed, thallium-201 and technetium-99m-pyrophosphate: myocardial imaging in the coronary care unit. Vol. 9. Reviewed by Biello DR, 142: 494, 1982
- Wahner HW, ed, nuclear medicine: quantitative procedures. Reviewed by Spiers EW, 151: 498, 1984
- Watanabe H, Holmes JH, Holm HH, Goldberg BB, eds, diagnostic ultrasound in urology and nephrology. Reviewed by Wilson PC, 145: 142, 1982
- Wegener OH, whole body computerized tomography. Reviewed by Mare K, 152: 496, 1984
- Weisberg L, Nice C, Katz M, cerebral computed tomography: a text atlas. 2d ed., Reviewed by Gyldesten C, 153: 704, 1984
- Weiss L, Gilbert HA, eds, bone metastasis. Reviewed by De Smet AA, 143: 372, 1982
- Weissman SD, radiology of the foot. Reviewed by Griffiths HJ, 154: 54, 1985
- Weitzel D, Troger J, morphologische abdominaldiagnostik im Kindesalter. Reviewed by Oestreich AE, 147: 698, 1983
- Weitzel D, Dinkel E, Dittrich M, Peters H, pädiatrische ultraschalldiagnostik (pediatric ultrasound diagnosis). Reviewed by Oestreich AE, 155: 750, 1985
- Wende S, Thelen M, eds, kernspintomographie in der medizin. Reviewed by Gothlin J, 152: 112, 1984
- Whalen JP, Balter S, radiation risks in medical imaging. Reviewed by Carrier R, 153: 838, 1984
- Whitehouse GH, gynaecological radiology. Reviewed by Newhouse JH, 147: 668, 1983
- Whitehouse GH, Worthington BS, techniques in diagnostic radiology. Reviewed by Martin DS, 155: 72, 1985
- Wiedemann W, Bornner W, ultraschalldiagnostik bei schilddrüsenkrankungen (sonographic diagnosis of thyroid diseases). Reviewed by Kircher K, 157: 512, 1985
- Wilkins RA, Viamonte M Jr, interventional radiology. Reviewed by Katzen BT, 152: 658, 1984
- Wilner D, radiology of bone tumors and allied disorders. vols. 1-4. Reviewed by Allman RM, 146: 10, 1983
- Winsberg F, Stewart J, eds, clinical ultrasound reviews. vol. 2. Reviewed by Griffiths HJ, 145: 116, 1982
- Winsberg F, Cooperberg PL, real-time ultrasonography. Reviewed by Lerner RM, 148: 808, 1983
- Wolfe RD, knee arthrography: a practical approach. Reviewed by El-Khoury GY, 153: 610, 1984
- World Health Organization, rational approach to radiodiagnostic investigations. no. 689 in the World Health Organization technical report series. Reviewed by Griffiths HJ, 152: 44, 1984
- World Health Organization, environmental health criteria 22: ultrasound. Reviewed by Roe S, 152: 502, 1984
- Wu KK, diagnosis and treatment of benign and malignant monostotic tumors of the spine. Reviewed by Daffner RH, 157: 624, 1985
- Yamada H, pediatric cranial computed tomography. Reviewed by Han BK, 155: 644, 1985
- Yiu-Chiu VS, Chiu LC, atlas of obstetrical ultrasonography. Reviewed by Borg SA, 152: 142, 1984
- Young SW, nuclear magnetic resonance imaging: basic principles. Reviewed by Lieberman S, 153: 452, 1984
- Zimmer EA, kohler/zimmer grenzen des normalen und anfangs des pathologischen im röntgenbild des skeletts. 12th ed., Reviewed by Oestreich AE, 148: 424, 1983
- Zornoza J, ed, percutaneous needle biopsy. Reviewed by Westcott JL, 142: 350, 1982
- Zwiebel WJ, ed, introduction to vascular ultrasonography. Reviewed by Hohen J, 154: 442, 1985
- Bowel**
See Intestines
- Brachial plexus**
brachial plexus: anatomic, radiologic, and pathologic correlation using computed tomography (ab). Gebarski KS; Glazer GM; Gebarski SS, 148: 599, 1983
- computerized tomography of peripheral nerve lesions (ab). Powers SK; Norman D; Edwards MSB, 152: 262, 1984
- scalenus medius band and the seventh cervical transverse process (ab). Hare WSC; Rogers WJ, 144: 213, 1982
- Brachial plexus, CT**
CT of the brachial plexus in patients with cancer (ab). Cascino TL; Kori S; Krol G; et al, 152: 856, 1984
- Brain**
See also Brain neoplasms; Head; Hydrocephalus; Meninges
- computer reformations of the brain and skull base (bk rev). Unsold R; Ostertag CB; DeGroot J; Newton TH. Reviewed by Kido DK, 148: 706, 1983
- multifocal central nervous system damage caused by toluene abuse (ab). Lazar RB; Ho SU; Melen O; et al, 152: 557, 1984
- positron computed tomography studies of cerebral glucose metabolism in man: theory and application in nuclear medicine. Phelps ME, (SNM), 11: 32, 1981
- positron emission tomograph to study brain metabolism in man (ab). Garnett ES; Nahmias C; Kenyon DB; et al, 150: 872, 1984
- tomographic mapping of human cerebral metabolism: normal unstimulated state (ab). Mazziotta JC; Phelps ME; Miller J; et al, 142: 274, 1982
- tomographic mapping of human cerebral metabolism: visual stimulation and deprivation (ab). Phelps ME; Mazziotta JC; Kuhl DE; et al, 142: 274, 1982
- Brain, abnormalities**
abnormalities of the neonatal cerebral ventricles. Blumhagen JD; Mack LA, (RCNA), 23: 13, 1985
- accuracy of high resolution, real-time ultrasonography of the head in infancy. Babcock DS; Han BK, 139: 665, 1981
- agenesis of the corpus callosum (ab). Guibert-Tranier F; Piton J; Billerey J; et al, 147: 905, 1983
- Arnold-Chiari malformation: review of 71 cases (ab). Paul KS; Lye RH; Strang FA; et al, 149: 896, 1983
- basic morphology and diagnosis of the prosencephaly malformations (ab). Probst FP, 144: 202, 1982
- Caffey award: cranial sonographic findings in meningomyelocele. Babcock DS; Han BK, (AJR), 136: 563, 1981
- cephaloceles: clinical and neuroradiological appearance. associated cerebral malformations (ab). Diebler C; Dulac O, 151: 825, 1984
- cerebral CT findings in methylmalonic and propionic acidemias. Gebarski SS; Gabrielsen TO; Knake JE; et al, (AJNR), 4: 955, 1983
- cerebro-costo-mandibular syndrome (ab). Silverman FN; Strefling AM; Stevenson DK; et al, 139: 531, 1981
- Chiari II malformation: part IV. the hindbrain deformity (ab). Naidich TP; McLone DG; Fulling KH, 151: 284, 1984
- colpocephaly: an error of morphogenesis? (ab). Garg BP, 145: 380, 1982
- computed cranial tomography in congenital rubella syndrome (ab). Ishikawa A; Murayama T; Sakuma N; et al, 147: 302, 1983
- computed tomographic appearance of lissencephaly syndromes. Dobyns WB; McCluggage CW, (AJNR), 6: 545, 1985
- computed tomographic observations pertinent to intracranial venous thrombotic and occlusive disease in childhood: state of the art, some new data, and hypotheses. Segall HD; Ahmadi J; McComb JG; Zee C-S; Becker TS; Han JS, 143: 441, 1982
- computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab). Hirabayashi S; Kitahara T; Hishida T, 138: 256, 1981
- computed tomography of the cranio-cervical junction in children (ab). Harwood-Nash DC, 153: 565, 1984
- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab). Savolaine ER; Gerber AM, 141: 280, 1981
- congenital anomalies and other abnormalities of the brain. Babcock DS; Mack LA; Han BK, (SU), 3: 191, 1982
- congenital inclusion cyst of the subgaleal space (ab). Chaudhari AB; Ladapo F; Mordt VPN; et al, 145: 866, 1982
- considerations in the diagnosis and treatment of syringomyelia and the Chiari malformation (ab). Cahan LD; Benton JR, 147: 620, 1983
- cranial computed tomographic abnormalities in leptomeningeal metastasis. Lee Y-Y; Glass IP; Geoffroy A; et al, (AJNR), 5: 559, 1984
- cystic malformations of the posterior fossa (ab). Raybaud C, 147: 901, 1983
- Dandy-Walker malformation: a review of 40 cases (ab). Hirsch J; Pierre-Kahn A; Renier D; et al, 155: 550, 1985
- Dandy-Walker malformation in identical twins (ab). Jenkyn LR; Roberts DW; Merlis AL; et al, 141: 575, 1981
- Dandy-Walker syndrome—clinical analysis of 23 cases (ab). Sawaya R; McLaurin RL, 142: 824, 1982
- Dandy-Walker syndrome: recognition by sonography. Taylor GA; Sanders RC, (AJNR), 4: 1203, 1983
- Dandy-Walker syndrome studied by computed tomography and pneumoencephalography. Masdeu JC; Dobben GD; Azar-Kia B, 147: 109, 1983
- diagnostic ultrasound: early detection of fetal neural tube defects (ab). Robinson HP; Hood VD; Adam AH; et al, 139: 779, 1981
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study. Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- evaluation of fetal intracranial anatomy by static and real-time ultrasound (ab). Johnson ML; Dunne MG; Mack LA; et al, 139: 779, 1981
- exencephaly: sonographic findings and radiologic-pathologic correlation. Cox GG; Rosenthal SJ; Holsapple JW, 155: 755, 1985
- fetal cisterna magna. Mahony BS; Callen PW; Filly RA; Hoddick WK, 153: 773, 1984
- frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab). Martinovic J; Sibalic D; Djordjevic M; et al, 146: 576, 1983
- intelligence of hydrocephalic children (ab). Dennis M; Fitz CR; Netley CT; et al, 144: 202, 1982
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab). Pedersen RA; Troost BT; Abel LA; et al, 139: 776, 1981
- lissencephaly: computed tomographic diagnosis (ab). Williams JP; Joslyn JN, 150: 865, 1984
- metrizamide myelography in spinal dysraphism (ab). Johnson S; Nayanar VV; Jans RFC, 139: 770, 1981
- midline anomalies of the brain and spine. Fitz CR, (RCNA), 20: 95, 1982
- Miller-Dieker syndrome (ab). Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
- morphometric CT study of Down's syndrome showing small posterior fossa and calcification of basal ganglia (ab). Ieshima A; Kisa T; Yoshino K; et al, 156: 567, 1985
- MR evaluation of Chiari I malformations at 0.15 T. Spinosa E; Laster DW; Moody DM; et al, (AJNR), 6: 203, 1985
- MR imaging of Hallervorden-Spatz disease. Littrup PJ; Gebarski SS, (JCAT), 9: 491, 1985
- MR imaging of pediatric cerebral abnormalities. Han JS; Benson JE; Kaufman B; et al, (JCAT), 9: 103, 1985
- nasopharyngeal brain heterotopia—a cause of upper airway obstruction in infancy (ab). Seibert RW; Seibert JJ; Jimenez JF; et al, 155: 276, 1985
- neonatal brain: sonography of congenital abnormalities. Sauerbrei EE; Cooperberg PL, (AJR), 136: 1167, 1981
- NMR demonstration of cerebral abnormalities: comparison with CT. Brant-Zawadzki M; Davis PL; Crooks LE; et al, (AJR), 140: 847, 1983
- normal, absent, and abnormal corpus callosum: sonographic findings. Babcock DS, 151: 449, 1984
- normal and pathological growth of the foramen occipitale magnum shown in the plain radiograph (ab). Bliessen JA; Schmidt LR, 139: 768, 1981

- oculocerebrocutaneous syndrome (ab), Wilson RD; Traverse L; Hall JG; et al, 157: 859, 1985
- periventricular leukomalacia in the pre-term newborn infant: sonographic and clinical features, Bowerman RA; Donn SM; DiPietro MA; D'Amato CJ; Hicks SP, 151: 383, 1984
- plagiocephaly and torticollis: etiology, natural history, and helmet treatment (ab), Clarren SK, 140: 859, 1981
- porencephaly (ab), Braun J-P; Tournade A, 147: 898, 1983
- posterior fossa lesions: magnetic resonance imaging, Lee BCP; Kneeland JB; Deck MDF; Cahill PT, 153: 137, 1984
- postpartum CT examination of the heads of full term infants (ab), Ludwig B; Brand M; Brockerhoff P, 140: 271, 1981
- prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab), Fitzharding PM; Flodmark O; Fitz CR; et al, 144: 706, 1982
- progressive expanding congenital porencephalies: a treatable cause of progressive encephalopathy (ab), Tardieu M; Evrard P; Lyon G, 143: 296, 1982
- radiographic studies of the ventricles in syringomyelia (ab), West RJ; Williams B, 138: 764, 1981
- reversal of emissary vein blood flow in achondroplastic dwarfs (ab), Mueller SM; Reinertson JE, 138: 259, 1981
- schizencephaly (ab), Williams JP; Blalock CP; Dunaway CL; et al, 150: 289, 1984
- schizencephaly: a clinical and CT study (ab), Miller GM; Stears JC; Guggenheim MA; et al, 155: 279, 1985
- schizencephaly: rare cerebral malformation demonstrated by sonography, DiPietro MA; Brody BA; Kuban K; et al, (AJNR), 5: 196, 1984
- septo-optic dysplasia (de Morsier syndrome), Williams JL; Faerber EN, (JUIIM), 4: 265, 1985
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, El Gammal T; Brooks BS, (AJNR), 2: 55, 1981
- sinus pericranii and venous angiomata in the blue-rubber bleb nevus syndrome, Sherry RG; Walker ML; Olds MV, (AJNR), 5: 832, 1984
- sonographic recognition of lissencephaly (agnia), Ramirez RE, (AJNR), 5: 830, 1984
- subependymoma of the lateral ventricle (ab), Lobato RD; Cabello A; Carmena JJ; et al, 140: 862, 1981
- thin-section CT of midbrain abnormalities in progressive supranuclear palsy, Masucci EF; Borts FT; Smirniotopoulos JG; et al, (AJNR), 6: 767, 1985
- ultrasonic evaluation of the Dandy-Walker syndrome (ab), Kirkinen P; Jouppila P; Valkeakari T; et al, 146: 590, 1983
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmuter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981
- use of metrizamide in computerized tomography to diagnose the Chiari I malformation (ab), Woosley RE; Whaley RA, 145: 582, 1982
- use of ultrasound in cerebral malformations (ab), Couture A; Ferran JL; Veyrac C; et al, 149: 890, 1983
- value of sagittal sonography and direct sagittal CT of the Dandy-Walker syndrome, Groenhout CM; Gooskens RH; Veiga-Pires JA; et al, (AJNR), 5: 476, 1984
- vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab), Hoyme HE; Higginbottom MC; Jones KL, 140: 860, 1981
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- ventriculography and cisternography with water-soluble contrast media in infants with myelomeningocele, Yamada H; Nakamura S; Tanaka Y; Tajima M; Kageyama N, 143: 75, 1982
- volumetric measurements of the cerebrospinal fluid spaces in demented subjects and controls, Gado MH; Hughes CP; Danziger WL; Chi D; Jost G; Berg L, 144: 535, 1982
- ### Brain, abscess
- actinomycotic brain abscess: CT findings, Millan JM; Escudero L; Roger RL; et al, (JCATA), 9: 976, 1985
- analysis of 113 intracranial infections (ab), Danziger A; Price HI; Schechter MM, 138: 760, 1981
- aspergillosis of the nervous system (ab), Beal MF; O'Carroll CP; Kleinman GM; et al, 146: 280, 1983
- central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HI; Wallace S; et al, (AJR), 137: 1195, 1981
- clinical stages of human brain abscesses on serial CT scans after contrast infusion. computerized tomographic, neuropathological, and clinical correlations (ab), Britt RH; Enzmann DR, 152: 853, 1984
- comparison of radionuclide brain scan and computerized tomography for the detection of intracranial infections (ab), Pinsky SM; Yum HY; Patel DB; et al, 140: 593, 1981
- computed tomographic appearances of intra- and extra-cerebral abscesses (ab), Blaquier RM, 149: 615, 1983
- computed tomographic detection of sinusitis responsible for intracranial and extracranial infections, Carter BL; Bankoff MS; Fisk JD, 147: 739, 1983
- considerations of radiation dose in the management of intracranial abscesses by computed tomography (ab), Moseley IF; Zilkha E, 153: 853, 1984
- CT-guided needle placement in the central nervous system: results in 146 consecutive patients, Moran CJ; Naidich TP; Marchosky JA, (AJNR), 5: 419, 1984
- effect of short-term corticosteroid treatment on the CT appearance of experimental brain abscesses, Enzmann DR; Britt RH; Placone RC Jr; Ohana W; Lyons BE; Yeager AS, 145: 79, 1982
- evaluation of contrast-enhanced MR imaging in a brain-abscess model, Runge VM; Clanton JA; Price AC; et al, (AJNR), 6: 139, 1985
- experimental brain abscess: enhanced sonography and pathologic correlation, Enzmann DR; Lyons BE; Carroll BA; et al, (AJNR), 3: 41, 1982
- experimental intracranial septic infarction: magnetic resonance enhancement, Grossman RI; Joseph PM; Wolf G; Biery D; McGrath J; Kundel HL; Fishman JE; Zimmerman RA; Goldberg HI; Bilaniuk LT, 155: 649, 1985
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- high-resolution ultrasound evaluation of experimental brain abscess evolution: comparison with computed tomography and neuropathology, Enzmann DR; Britt RH; Lyons BE; Carroll BA; Wilson DA; Buxton J, 142: 95, 1982
- intracranial complications of frontal sinusitis (ab), Remmler D; Boles R, 140: 277, 1981
- intracranial complications of sinusitis in children—a sequela of periapical abscess (ab), Brook I; Friedman EM, 145: 270, 1982
- intra-operative real-time ultrasonic guidance of intracranial shunt tube placement in infants, Shkolnik A; McLone DG, 144: 573, 1982
- NMR imaging of experimental brain abscess: comparison with CT, Brant-Zawadzki M; Enzmann DR; Placone RC Jr; et al, (AJNR), 4: 250, 1983
- non-specificity of ring enhancement in "medically cured" brain abscess (ab), Dobkin JF; Heulton EB; Dickinson T; et al, 153: 276, 1984
- posterior fossa inflammation resulting from contiguous mastoid disease demonstrated by computerized tomography (ab), Healy JF, 143: 301, 1982
- short term, high dose corticosteroids in computed tomographic staging of experimental brain abscess (ab), Lyons BE; Enzmann DR; Britt RH; et al, 148: 337, 1983
- staging of human brain abscess by computed tomography, Enzmann DR; Britt RH; Placone RC Jr, 146: 703, 1983
- subdural empyema and epidural abscess in children (ab), Smith HP; Hendrick EB, 149: 890, 1983
- subdural empyema: CT findings, Zimmerman RD; Leeds NE; Danziger A, 150: 417, 1984
- varied computed tomographic appearance of intracranial cryptococcosis, Cornell SH; Jacoby CG, 143: 703, 1982
- ### Brain, air embolism
- detection of pneumoencephaly secondary to mechanical ventilation in neonates (ab), Mikhael MA; Paige ML; Port RB, 143: 584, 1982
- role of computed tomography in the management of dysbaric diving accidents, Kizer KW, 140: 705, 1981
- ### Brain, anatomy
- adjustable computerized stereotaxic brain atlas for transmission and emission tomography, Bohm C; Greitz T; Kingsley D; et al, (AJNR), 4: 731, 1983
- brainstem and related structures: normal CT anatomy using direct longitudinal scanning with metrizamide cisternography, Chakeres DW; Kapila A, 149: 709, 1983
- calcar avis: demonstration with cranial US, DiPietro MA; Brody BA; Teele RL, 156: 363, 1985
- cavum septi pellucidi: its appearance and incidence with cranial ultrasonography in infancy, Farruggia S; Babcock DS, 139: 147, 1981
- computed tomographic illustration of cavum vergae (ab), Healy JF; Wickbom GI; Janon E, 143: 588, 1982
- computer assisted mapping in quantitative analysis of cerebral positron emission tomograms, Herholz K; Pawlik G; Wienhard K; et al, (JCATA), 9: 154, 1985
- enhancing septal/alveolar wedge: a septal sign of intraaxial mass (ab), Russell EJ; Naidich TP, 145: 869, 1982
- evaluation of fetal intracranial anatomy by static and real-time ultrasound (ab), Johnson ML; Dunne MG; Mack LA; et al, 139: 779, 1981
- fetal cisterna magna, Mahony BS; Callen PW; Filly RA; Hoddick WK, 153: 773, 1984
- internal capsule: normal anatomy and ischemic changes demonstrated by computed tomography, Manelfe C; Clanet M; Gigaud M; et al, (AJNR), 2: 149, 1981
- intraventricular hemorrhage following volume expansion after hypovolemic hypotension in the newborn beagle (ab), Goddard-Finegold J; Armstrong D; Zeller RS, 146: 277, 1983
- magnetic resonance imaging of the brainstem: normal structure and basic functional anatomy, Flannigan BD; Bradley WG Jr; Mazziotto JC; Rauschnig W; Bentson JR; Lufkin RB; Hieshima CB, 154: 375, 1985
- mesencephalic anatomy: demonstration by computed tomography, Berns TF; Daniels DL; Williams AL; et al, (AJNR), 2: 65, 1981
- microsurgical anatomy of the pineal region (ab), Yamamoto I; Kageyama N, 138: 763, 1981
- normal infant brain anatomy: correlated real-time sonograms and brain specimens, Pigadas A; Thompson JR; Grube GL, (AJR), 137: 815, 1981
- normal neuroradiology and atlas of the skull, sinuses, and facial bones (bk rev), Taveras JM; Morello F, Reviewed by Hodges FJ III, 139: 100, 1981
- proportional localization system for anatomical interpretation of cerebral computed tomograms, Vanier M; Lecours AR; Ethier R; et al, (JCATA), 9: 715, 1985
- quantification of gray/white matter in neonates and adults, Lee BCP; Kneeland JB; Knowles RJ; et al, (AJNR), 4: 692, 1983
- real-time sonographic sector scanning of the neonatal cranium: technique and normal anatomy, Shuman WP; Rogers JV; Mack LA; et al, (AJR), 137: 821, 1981
- real-time sonography: ventricular and vascular anatomy of the fetal brain in utero, Hadlock FP; Deter RL; Park SK, (AJR), 136: 133, 1981
- stereotactic method of anatomical localization for positron emission tomography, Fox PT; Perlmuter JS; Raichle ME, (JCATA), 9: 141, 1985
- three-dimensional neuroanatomic images in CT-guided stereotaxic neurosurgery, Giorgi C; Broggi G; Garibotto G; et al, (AJNR), 4: 719, 1983

- ultrasonography of the fetal cerebellum. McLeary RD; Kuhns LR; Barr M Jr, 151: 439, 1984
- US anatomy of the posterior fossa in children: correlation with brain sections. Yousefzadeh DK; Naidich TP, 156: 353, 1985
- volumetric measurements of the cerebrospinal fluid spaces in demented subjects and controls. Gado MH; Hughes CP; Danziger WL; Chi D; Jost G; Berg L, 144: 535, 1982
- Brain, aneurysm**
See Aneurysm, cerebral
- Brain, atrophy**
aging, dementia, and brain atrophy: a longitudinal computed tomographic study. Gado MH; Hughes CP; Danziger WL; et al, (AJNR), 4: 699, 1983
- boxers-computed tomography, EEG, and neurological evaluation (ab). Ross RJ; Cole M; Thompson JS; et al, 149: 616, 1983
- brain atrophy in dementia judged by CT scan ranking. Gado MH; Patel J; Hughes CP; et al, (AJNR), 4: 499, 1983
- brain tumors with ipsilateral cerebral hemiatrophy. Maehara T; Machida T; Tsuchiya K; et al, (AJNR), 4: 478, 1983
- cerebellar atrophy demonstrated by computed tomography (ab). Koller WC; Glatt SL; Perlik S; et al, 141: 581, 1981
- cerebellar atrophy: relationship to aging and cerebral atrophy (ab). Koller WC; Glatt SL; Fox JH; et al, 144: 210, 1982
- cerebellar atrophy and functional deficits in alcoholics without clinically apparent liver disease (ab). Carlen PL; Wilkinson DA; Wortzman G; et al, 141: 869, 1981
- cerebellar atrophy in infants with protein energy malnutrition. El-Tatavy S; Badrawi N; El Bishlawy A, (AJNR), 4: 434, 1983
- cerebellar atrophy in systemic lupus erythematosus: steroid- or disease-induced phenomenon? Ostrov SG; Quencer RM; Gaylis NB; et al, (AJNR), 3: 21, 1982
- clinical and CT parameters in degenerative cerebellar atrophy in aged patients (ab). Andreula CF; Camicia M; Lorusso A; et al, 153: 276, 1984
- computed tomography brain scanning in alcohol withdrawal seizures (ab). Feussner JR; Linfors EW; Blessing CL; et al, 141: 579, 1981
- computed tomography in the investigation of dementia (ab). Bradshaw JR; Thomson JLG; Campbell MJ, 148: 884, 1983
- computerized axial tomography in the detection of brain damage (ab). Cala LA; Mastaglia FL, 139: 263, 1981
- computerized axial tomography in the detection of brain damage (ab). Cala LA; Mastaglia FL, 140: 275, 1981
- cortical atrophy in Parkinson disease: correlation between clinical and CT findings with special emphasis on prefrontal atrophy. Adam P; Fabre N; Guell A; et al, (AJNR), 4: 442, 1983
- CT scanning and the investigation of dementia: a review (ab). Jacoby R; Levy R, 138: 260, 1981
- evaluation of the brainstem with high-resolution CT in cerebellar atrophic processes. Abe S; Miyasaka K; Tashiro K; et al, (AJNR), 4: 446, 1983
- evolution of white matter disease as seen on computed tomography. Barnes DM; Enzmann DR, 138: 379, 1981
- Kluver-Bucy syndrome in Pick disease: clinical and pathologic correlations (ab). Cummings JL; Duchon LW, 144: 208, 1982
- measurement of the area of the anterior horn of the right lateral ventricle for the diagnosis of brain atrophy by CT (ab). Hirashima Y; Shindo K; Endo S, 151: 265, 1984
- morphologic cerebral changes in patients undergoing dialysis for renal failure. Kretschmar K; Nix W; Zschiedrich H; et al, (AJNR), 4: 439, 1983
- neonatal leukencephalopathy: common form of cerebral ischemia. Schellinger D; Grant EG; Richardson JD, (RG), 5: 221, 1985
- positron emission tomographic studies of aging and Alzheimer disease. de Leon MJ; Ferris SH; George AE; et al, (AJNR), 4: 568, 1983
- prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab). Fitzhardinge PM; Flodmark O; Fitz CR; et al, 144: 706, 1982
- quantitative indexes of computed tomography in dementia and normal aging. Brinkman SD; Sarwar M; Levin HS; Morris HH III, 138: 89, 1981
- results of computerized tomography, psychometric testing and dietary studies in social drinkers with emphasis on reversibility after abstinence (ab). Cala LA; Jones B; Burns P; et al, 151: 825, 1984
- tuberous sclerosis associated with a retinal angioma (ab). Schwartz PL; Beards JA; Maris PJG, 139: 264, 1981
- value of neuroanatomy in infantile spasms (ab). Singer WD; Haller JS; Sullivan LR; et al, 144: 705, 1982
- vascular morphology and angiographic flow patterns in Sturge-Weber angiomatosis: facts, thoughts and suggestions (ab). Probst FP, 139: 529, 1981
- visualization of the fourth ventricle in A-scan and B-scan echoencephalography (ab). Valkeakari T, 142: 569, 1982
- Brain, biopsy**
combined use of stereotactic CT and angiography for brain biopsies and stereotactic irradiation. Gahbauer H; Sturm V; Schlegel W; et al, (AJNR), 4: 715, 1983
- CT-guided biopsy for the detection and staging of tumors of the head and neck. Galenby RA; Mulhern CB Jr; Richter MP; et al, (AJNR), 5: 287, 1984
- CT-guided needle placement in the central nervous system: results in 146 consecutive patients. Moran CJ; Naidich TP; Marchosky JA, (AJNR), 5: 419, 1984
- intraoperative neurosurgical ultrasound in the localization and characterization of intracranial masses. Rubin JM; Dohrmann GJ, 148: 519, 1983
- intraoperative sonography in the nonstereotactic biopsy and aspiration of subcortical brain lesions. Knake JE; Chandler WF; Gabrielsen TO; et al, (AJNR), 4: 672, 1983
- intraoperative sonography through a Burr hole: guide for brain biopsy. Enzmann DR; Irwin KM; Marshall WH; et al, (AJNR), 5: 243, 1984
- NMR relaxation times from serial stereotactic biopsies in human brain tumors. Le Bas JF; Levell JL; Decorps M; et al, (JCAT), 8: 1048, 1984
- presurgical computed tomography and skin markings as an aid to brain biopsy (ab). Deeb ZL; Maroon J, 147: 903, 1983
- simple stabilization device for intracranial aspiration procedures guided by computed tomography. Moran CJ; Naidich TP; Marchosky JA; Barbier JY, 144: 183, 1982
- Brain, calcification**
calcification in cerebral infarction. Kapila A, 153: 685, 1984
- calcifications of cerebral medullary veins associated with carotid-jugular fistula (ab). Yang WC; Castle J; Lozman H; et al, 145: 870, 1982
- calcified brain metastases: demonstration by computed tomography. Anand AK; Potts DG, (AJNR), 3: 527, 1982
- calcified chronic subdural hematoma (ab). Debois V; Lombaert A, 140: 276, 1981
- calcified telangiectatic hamartomas of the brain (ab). Vaquero J; Manrique M; Oya S; et al, 138: 260, 1981
- case of the spring season: intraventricular cysticercal cysts. Barneir E, (SR), 16: 77, 1981
- cavernomas in the middle fossa (ab). Mori K; Handa H; Gi H, 138: 262, 1981
- cerebral cavernous angiomas in children (ab). Pozzati E; Padovani R; Morrone B; et al, 140: 589, 1981
- cerebral cysticercosis (ab). Percy AK; Byrd SE; Locke GE, 140: 587, 1981
- cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab). Palmieri A; Pasquini U; Menichelli F; et al, 140: 558, 1981
- colloid cysts of the third ventricle: a radiologic-pathologic correlation (ab). Michels LG; Rutz D, 148: 338, 1983
- computed cranial tomography in congenital rubella syndrome (ab). Ishikawa A; Murayama T; Sakuma N; et al, 147: 302, 1983
- computed tomography of cerebrovascular calcifications in postsurgical hypoparathyroidism. Bhimani S; Sarwar M; Virapongse C; et al, (JCAT), 9: 121, 1985
- computed tomography of the "armored brain" (ab). Ludwig B; Nix W; Lankow W, 151: 267, 1984
- cranial ultrasound in the detection of intracranial calcifications (ab). Dykes FD; Ahmann PA; Lazzara A, 145: 270, 1982
- CT-angiographic correlation in Sturge-Weber syndrome (ab). Wagner EJ; Rao KCVG; Knipp HC, 143: 588, 1982
- CT demonstration of calcification within old cerebral infarcts. Kuzuhara S; Naito Y; Namura Y; et al, (JCAT), 9: 268, 1985
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab). Pederson H; Clausen N, 146: 870, 1983
- extensive cerebral calcification in hypoparathyroidism (ab). Litvin Y; Rosler A; Bloom RA, 144: 712, 1982
- frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab). Martinovic J; Sibalic D; Djordjevic M; et al, 146: 576, 1983
- identification of a brain stone as calcified hemangioma (ab). Kasantikul V; Wirt TC; Allen VA; et al, 138: 260, 1981
- immediate and late effects of ventricular shunting in infantile hydrocephalus (ab). Palmieri A; del Vecchio E; Ambrosio A; et al, 147: 900, 1983
- intracranial calcification in children with osteopetrosis caused by carbonic anhydrase II deficiency. Cumming WA; Ohlsson A, 157: 325, 1985
- intracranial calcification in oculodentodysplasia (ab). Barnard AH; Hamersma H; Villiers JC; et al, 142: 263, 1982
- intracranial calcification in survivors of childhood medulloblastoma (ab). Pearson ADJ; Campbell AN; McAllister VL; et al, 150: 613, 1984
- intracranial calcification in the infant and neonate: evaluation by sonography and CT. Grant EG; Williams AL; Schellinger D; Slovits TL, 157: 63, 1985
- MR imaging in Fahr disease. Scotti G; Scialfa G; Tampieri D; et al, (JCAT), 9: 790, 1985
- MR imaging of calcified intracranial lesions. Holland BA; Kucharczyk W; Brant-Zawadzki M; Norman D; Haas DK; Harper PS, 157: 353, 1985
- neuro-ophthalmologic signs and symptoms of cysticercosis (ab). Keane JR, 148: 338, 1983
- neurosurgical considerations of cysticercosis of the central nervous system (ab). Stern WE, 143: 815, 1982
- primary cerebral neuroblastoma in an adult man (ab). Grisoli F; Vincentelli F; Boudouresques G; et al, 144: 209, 1982
- suprasellar masses. Chambers AA; Lukin RR; Tomisick TA, (SR), 19: 84, 1984
- toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab). Emerson RG; Jardine DS; Milvenan ES; et al, 141: 575, 1981
- tuberous sclerosis, early onset of seizures, and mental subnormality: study of discordant monozygous twins (ab). Gomez MR; Kuntz NL; Westermoreland BF, 146: 575, 1983
- voluminous intracranial chondroma (ab). Campora SA; Troisi F; Fusco G; et al, 148: 338, 1983
- Brain, CT**
computed tomographic spectrum of cerebral cysticercosis (ab). Byrd SE; Daryabagi J; Thompson R; et al, 157: 855, 1985
- cranial CT in acquired immunodeficiency syndrome: spectrum of diseases and optimal contrast enhancement technique. Post MJD; Kursunoglu SJ; Hensley GT; et al, (AJNR), 6: 743, 1985
- CT of the brain in acute carbon monoxide intoxication: characteristic features and prognosis. Miura T; Mitomo M; Kawai R; et al, (AJNR), 6: 739, 1985
- thin-section CT of midbrain abnormalities in progressive supranuclear palsy. Masucci EF; Borts FT; Smirnopoulos JG; et al, (AJNR), 6: 767, 1985
- Brain, cysts**
benign suprasellar cysts: the CT approach. Armstrong EA; Harwood-Nash DCF; Hoffman H; et al, (AJNR), 4: 163, 1983
- case of the spring season: intraventricular cysticercal cysts. Barneir E, (SR), 16: 77, 1981

- cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), Palmieri A; Pasquini U; Menichelli F; et al, 140: 858, 1981
- CNS cysticercosis (ab), Grisolia JS; Wiederholt WC, 147: 905, 1983
- colloid cysts of the third ventricle: a radiologic-pathologic correlation (ab), Michels LG; Rutz D, 148: 338, 1983
- computed tomographic appearance of colloid cysts (ab), Akkaraju V; Hungerford GD, 145: 870, 1982
- computed tomographic evaluation of corpus callosum agenesis and associated malformations (ab), Larsen PD; Osborn AG, 148: 883, 1983
- computed tomography in intra- and suprasellar epithelial cysts (symptomatic Rathke cleft cysts), Okamoto S; Handa H; Yamashita J; et al, (AJNR), 6: 515, 1985
- computed tomography in the diagnosis of colloid cysts of the third ventricle, Ganti SR; Antunes JL; Louis KM; Hilal SK, 138: 385, 1981
- computed tomography of cerebellar hemangioblastomas (ab), Ganti SR; Silver AJ; Hilal SK; et al, 147: 908, 1983
- congenital inclusion cyst of the subgaleal space (ab), Chaudhari AB; Ladapo F; Mordt VPN; et al, 145: 866, 1982
- CT-guided needle placement in the central nervous system: results in 146 consecutive patients, Moran CJ; Naidich TP; Marchosky JA, (AJNR), 5: 419, 1984
- cysticercosis cerebri in the computed tomogram (ab), Morantes JG; Guerra RR; Campa Nunez HK; et al, 151: 267, 1984
- cysticercosis cerebri (ab), McCormick GF; Zee C-S; Heiden J, 147: 905, 1983
- cystic intracranial lesions: magnetic resonance imaging, Kjos BO; Brant-Zawadzki M; Kucharczyk W; Kelly WM; Norman D; Newton TH, 155: 363, 1985
- cysts in malignant gliomas (ab), Afra D; Norman D; Levin VA, 140: 276, 1981
- cysts of the subependymal germinal matrix: sonographic demonstration with pathologic correlation, Shackelford GD; Fulling KH; Glasier CM, 149: 117, 1983
- Dandy-Walker malformation in identical twins (ab), Jenkyn LR; Roberts DW; Merlis AL; et al, 141: 575, 1981
- Dandy-Walker syndrome studied by computed tomography and pneumoencephalography, Masdeu JC; Dobben GC; Azar-Kia B, 147: 109, 1983
- dense cerebellopontine epidermoid cyst (ab), Nagashima C; Takahama M; Sakaguchi A, 145: 275, 1982
- dense dermoids in craniocervical region (ab), Cecchini A; Pezzotta S; Paoletti P; et al, 150: 865, 1984
- diagnosis of ependymal intraventricular cysts of the third ventricle by computed tomography (ab), Servo A; Porras M; Jaaskinen J, 151: 265, 1984
- diagnosis of masses presenting within the ventricles on computed tomography (ab), Kendall BE; Reider-Grosswasser J; Valentine AR, 151: 265, 1984
- efficacy of intraoperative US for evaluating intracranial masses, Rubin JM; Dohrmann GJ, 157: 509, 1985
- evolution of porencephalic cysts from intraparenchymal hemorrhage in neonates: sonographic evidence, Grant EG; Kerner ML; Schellinger D; et al, (AJR), 138: 467, 1982
- fetal cisterna magna, Mahony BS; Callen PW; Filly RA; Hoddick WK, 153: 773, 1984
- immediate and late effects of ventricular shunting in infantile hydrocephalus (ab), Palmieri A; del Vecchio E; Ambrosio A; et al, 147: 900, 1983
- intracranial dermoid cyst in Goldenhar's syndrome (ab), Murphy MJ; Risk WS; VanGilder JC, 139: 264, 1981
- intracranial epidermoid mimicking meningioma (ab), Hasagawa H; Bitoh S; Nakata M; et al, 142: 275, 1982
- intra-operative real-time ultrasonic guidance of intracranial shunt tube placement in infants, Shkolnik A; McLone DG, 144: 573, 1982
- intraventricular cysticercal cysts: further neuroradiologic observations and neurosurgical implications, Zee C-S; Segall HD; Apuzzo MLJ; et al, (AJNR), 5: 727, 1984
- intraventricular mass lesions, Morrison G; Sobel DF; Kelley WM; Norman D, 153: 435, 1984
- intraventricular noncolloid neuroepithelial cysts, New PFJ; Davis KR, (AJNR), 2: 569, 1981
- limitation of computerized tomographic diagnosis of intracranial midline cysts (ab), Kishore PRS; Rao KCVG; Williams JP; et al, 140: 275, 1981
- neonatal leukoencephalopathy: common form of cerebral ischemia, Schellinger D; Grant EG; Richardson JD, (RG), 5: 221, 1985
- neuro-ophthalmologic signs and symptoms of cysticercosis (ab), Keane JR, 148: 338, 1983
- neurosonographic recognition of subependymal cysts in high-risk neonates, Clair MR; Zalneraitis EL; Baim RS; et al, (AJR), 144: 377, 1985
- pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), De Reuck J; Crevits L; De Coster W; et al, 139: 263, 1981
- pediatric metrizamide ventriculography (ab), Swick HM; Sty JR, 139: 258, 1981
- periventricular white-matter cysts in a murine model of gram-negative ventriculitis, Naidich TP; McLone DG; Yamanouchi Y, (AJNR), 4: 461, 1983
- porencephalic cysts after amniocentesis (ab), Youroukos S; Papadelis F; Matsaniotis N, 140: 589, 1981
- porencephaly (ab), Braun J-P; Tournade A, 147: 898, 1983
- progressive expanding congenital porencephalies: a treatable cause of progressive encephalopathy (ab), Tardieu M; Evrard P; Lyon G, 143: 296, 1982
- serial sonography of posthemorrhagic ventricular dilatation and porencephaly after intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Bundy AL; et al, (AJR), 141: 451, 1983
- sonographic recognition of multiple cystic encephalomalacia, Stannard MW; Jimenez JF, (AJR), 141: 1321, 1983
- spontaneous intrauterine resolution of intraventricular cystic masses, Friday RO; Schwartz DB; Tuffli GA, (JUM), 4: 385, 1985
- suprasellar masses, Chambers AA; Lukin RR; Tomsick TA, (SR), 19: 84, 1984
- value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981
- Brain, death**
- brain scintigraphy in the diagnosis of the sequelae of head trauma, Silberstein EB, (SNM), 13: 153, 1983
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- intravenous digital subtraction angiography in the diagnosis of brain death, Gomes AS; Hallinan JM, (AJNR), 4: 21, 1983
- radionuclide cerebral imaging confirming brain death (ab), Schwartz JA; Baxter J; Brill DR; et al, 148: 884, 1983
- Brain, dilatation**
- diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), Pape KE; Bennett-Britton S; Szymonowicz W; et al, 149: 340, 1983
- elusive blood clots and fluctuating ventricular dilatation after neonatal intraventricular haemorrhage (ab), Fawer C-L; Levene MI, 146: 276, 1983
- longitudinal study of post-haemorrhagic ventricular dilatation in the newborn (ab), Levene MI; Starke DR, 145: 581, 1982
- measurement of the growth of the lateral ventricles in preterm infants with real-time ultrasound (ab), Levene MI, 145: 580, 1982
- neuro-ophthalmologic signs and symptoms of cysticercosis (ab), Keane JR, 148: 338, 1983
- optimal timing for diagnostic cranial ultrasound in low-birth-weight infants: detection of intracranial hemorrhage and ventricular dilation (ab), Partridge JC; Babcock DS; Steichen JJ; et al, 149: 339, 1983
- serial sonography of posthemorrhagic ventricular dilatation and porencephaly after intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Bundy AL; et al, (AJR), 141: 451, 1983
- ventricular dilatation in neurofibromatosis (ab), Patronas NJ; Zekowitz M; Levin K, 146: 871, 1983
- ventricular dilatation after neonatal periventricular-intraventricular hemorrhage (ab), Allan WC; Holt PJ; Sawyer LR; et al, 147: 616, 1983
- Brain, diseases**
- acquired immunodeficiency syndrome: neuroradiologic findings, Kelly WM; Brant-Zawadzki M, 149: 485, 1983
- adrenoleukodystrophy—its diverse CT appearances and an evolutive or phenotypic variant: the leukodystrophy without adrenal insufficiency (ab), Aubourg P; Diebler C, 149: 615, 1983
- Alzheimer's disease: focal cortical changes shown by positron emission tomography (ab), Foster NL; Chase TN; Fedio P; et al, 151: 551, 1984
- ataxic Creutzfeldt-Jakob disease: diagnostic techniques and neuropathologic observations in early disease (ab), Jones HR Jr; Hedley-Whyte ET; Freidberg SR; et al, 157: 855, 1985
- atrophic maculopathy associated with hereditary ataxia (ab), Duinkerke-Eerola K; Cruysberg JRM; Deutman AF, 140: 278, 1981
- bicaudate diameter—the most specific and simple CT parameter in the diagnosis of Huntington's disease (ab), Stober T; Wussow W; Schmirgk K, 153: 277, 1984
- brain imaging: aging and dementia (ab), Cutler NR; Duara R; Creasey H; et al, 154: 277, 1985
- carotid Doppler evaluation in cerebrovascular disease (ab), D'Alton JG; Norris JW, 152: 855, 1984
- central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HJ; Wallace S; et al, (AJR), 137: 1195, 1981
- central pontine myelinolysis and rapid correction of hyponatremia (ab), Gross SC; Bell RD, 148: 337, 1983
- central pontine myelinolysis: demonstration by nuclear magnetic resonance (ab), De Witt LD; Buonanno FS; Kistler JP; et al, 154: 563, 1985
- cerebral CT findings in methylmalonic and propionic acidemias (ab), Gebarski SS; Gabrielsen TO; Knake JE; et al, 152: 553, 1984
- computed tomographic changes of hypertensive encephalopathy, Weingarten KL; Zimmerman RD; Pinto RS; et al, (AJNR), 6: 395, 1985
- computed tomographic spectrum of cerebral cysticercosis (ab), Byrd SE; Daryabagi J; Thompson R; et al, 157: 855, 1985
- computed tomography in cerebrotendinous xanthomatosis (ab), Berginer VM; Berginer J; Salen C; et al, 144: 208, 1982
- computed tomography in mitochondrial cytopathy (ab), Eggar J; Kendall BE, 146: 871, 1983
- computed tomography in the diagnosis of degenerative brain disease, Huckman MS, (RCNA), 20: 169, 1982
- computed tomography studies on patients with mucopolysaccharidoses (ab), Watts RWE; Spellacy E; Kendall BE; et al, 140: 858, 1981
- CT parenchymal abnormalities in bacterial meningitis: clinical significance (ab), Packer RJ; Bilaniuk LT; Zimmerman RA, 148: 593, 1983
- cystic periventricular leukomalacia: sonographic and CT findings, Schellinger D; Grant EG; Richardson JD, (AJNR), 5: 439, 1984
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- does moyamoya disease cause subarachnoid hemorrhage? review of 54 cases with intracranial hemorrhage confirmed by computerized tomography (ab), Aoki N; Mizutani H, 153: 569, 1984
- encephalo-angiomas in black children: a report of 2 cases (ab), Rudolph J; Joubert M, 152: 849, 1984
- enhancement of the white matter following prophylactic therapy of the central nervous system for leukemia: radiation effects and methotrexate leukoencephalopathy, Shalen PR; Ostrow PT; Glass PJ, 140: 409, 1981

- evolution of central pontine myelinolysis on CT, Rosenbloom S; Buchholz D; Kumar AJ; et al. (AJNR), 5: 110, 1984
- evolution of white matter disease as seen on computed tomography, Barnes DM; Enzmann DR, 138: 379, 1981
- factors affecting outcome in hypoxic-ischemic encephalopathy in term infants (ab), Finer NN; Robertson CM; Peters KL; et al, 150: 613, 1984
- granulomatous angitis presenting as chronic meningitis and ventriculitis (ab), Reik L Jr; Grunnet ML; Spencer RP; et al, 152: 854, 1984
- hypoxic-ischemic encephalopathy in term infants: diagnosis and prognosis evaluated by ultrasound, Siegel MJ; Shackelford GD; Perlman JM; Fulling KH, 152: 395, 1984
- intracerebral toxoplasmosis in patients with acquired immune deficiency syndrome (ab), Handler M; Ho V; Whelan M; et al, 152: 854, 1984
- intracranial actinomycoma with osteomyelitis simulating meningioma, case report (ab), Khosia VK; Banerjee AK; Chopra JS, 152: 855, 1984
- intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983
- intracranial tubular sclerosis in infancy, Legge M; Sauerbrei EE; Macdonald A, 153: 667, 1984
- intraoperative neurosurgical ultrasound: transdural and transfontanelle applications, Merritt CRB; Coulon R; Connolly E, 148: 513, 1983
- Kluver-Bucy syndrome caused by adrenoleukodystrophy (ab), Powers JM; Schaumburg HH; Gaffney CL, 140: 279, 1981
- late-onset Hallervorden-Spatz disease presenting as familial Parkinsonism (ab), Jankovic J; Kirkpatrick JB; Blomquist KA; et al, 157: 855, 1985
- Leigh's subacute necrotizing encephalomyelopathy: possible diagnosis by CT scan (ab), Chi JG; Yoo HW; Chang KH; et al, 144: 970, 1982
- lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ; et al, 148: 595, 1983
- melanosis and hydrocephalus, report of four cases (ab), Humes RA; Roskamp J; Eisenbrey AB, 155: 550, 1985
- mucopolipidosis I (ab), Cibis GW; Harris DJ; Chapman AL; et al, 150: 859, 1984
- neonatal leukoencephalopathy: common form of cerebral ischemia, Schellinger D; Grant EG; Richardson JD, (RG), 5: 221, 1985
- noncirrhotic portal vein thrombosis (ab), Warren WD; Millikan WJ Jr; Smith RB III; et al, 140: 854, 1981
- nuclear magnetic resonance (NMR) imaging in white matter disease of the brain using spin-echo sequences (ab), Young IR; Randall CP; Kaplan PW; et al, 148: 887, 1983
- nuclear magnetic resonance tomography in Hallervorden-Spatz syndrome (ab), Vogl TH; Bauer M; Seiderer M; et al, 154: 564, 1985
- otogenic pneumocephalus secondary to chronic otitis media (ab), Frankel M; Fahey D; Alker G, 138: 263, 1981
- pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), De Reuck J; Crevits L; De Coster W; et al, 139: 263, 1981
- portal-systemic encephalopathy due to a congenital portocaval shunt, Kerlan RK Jr; Sollenberger RD; Palubinskas AJ; et al, (AJR), 139: 1013, 1982
- prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 144: 706, 1982
- progressive expanding congenital porencephalies: a treatable cause of progressive encephalopathy (ab), Tardieu M; Evrad P; Lyon G, 143: 296, 1982
- progressive multifocal leukoencephalopathy (ab), Durham DS; Fryer JA; O'Neill BJ; et al, 139: 771, 1981
- progressive multifocal leukoencephalopathy in acquired immune deficiency syndrome (ab), Blum LW; Chambers RA; Schwartzman RJ; et al, 157: 283, 1985
- specific CT findings in Krabbe disease, Kwan E; Drace J; Enzmann D, (AJNR), 5: 453, 1984
- subcortical arteriosclerotic encephalopathy: a clinical and radiological investigation (ab), Loizou LA; Kendall BE; Marshall J, 141: 579, 1981
- Tc-99m glucoheptonate brain scintigraphy: a clinical comparison between one- and two-hour delayed images: concise communication (ab), Fink-Bennett DM; Uppal TK; Wesolowski DP, 145: 589, 1982
- transient encephalopathy and asterix following metrizamide myelography (ab), Chehraz B; Virapongse C, 144: 211, 1982
- white matter involvement in anoxic encephalopathy in adults (ab), Yagnik P; Gonzalez C, 140: 275, 1981
- Brain, edema**
- angiography and computed tomography in the diagnosis of primary lymphoma of the brain (ab), Tallroth K; Kätevuo K; Holsti L; et al, 142: 564, 1982
- biological features of meningiomas that determine the production of cerebral edema (ab), Smith HP; Cahha VR; Moody DM; et al, 141: 869, 1981
- brain edema: ultrasound examination, Smith SJ; Vogelzang RL; Marzano MI; Cerullo LJ; Gore RM; Neiman HL, 155: 379, 1985
- central nervous system anoxic-ischemic insult in children due to near drowning, Taylor SB; Quencer RM; Holzman BH; Naidich TP, 156: 641, 1985
- central nervous system hypoxia in children due to near drowning, Fitch SJ; Gerald B; Magill HL; Tonkin ID, 156: 647, 1985
- cerebritis due to Clostridium septicum (ab), Roeltgen DP; Shugar G; Towfighi J, 140: 276, 1981
- cerebrovascular disease: treatment of acute cerebral infarct (ab), Grotta JC; Fayle RW; Van Horn G, 146: 578, 1983
- computed axial tomography scan demonstration of cerebral edema in eclampsia preceded by blindness (ab), Beeson JH; Duda EE, 148: 337, 1983
- computerized tomographic and pathologic studies of the untreated, quiescent, and recurrent glioblastoma multiforme (ab), Burger PC; Dubois PJ; Schold SC Jr; et al, 149: 896, 1983
- Dyke award, influence of fiber tracts on the CT appearance of cerebral edema: anatomic-pathologic correlation, Cowley AR, (AJNR), 4: 915, 1983
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- NMR in experimental cerebral edema: value of T1 and T2 calculations (ab), Brant-Zawadzki M; Bartkowski HM; Ortendahl DA; et al, 154: 856, 1985
- nuclear magnetic resonance imaging of the brain in children (ab), Levene ML; Whitelaw A; Dubowitz V; et al, 147: 912, 1983
- observations on peritumoral oedema in meningioma (ab), Stevens JM; Ruiz JS; Kendall BE, 151: 266, 1984
- patterns of edema in tumors vs. infarcts: visualization of white matter pathways, Monajati A; Heggenes L, (AJNR), 3: 251, 1982
- proton nuclear magnetic resonance studies on brain edema (ab), Naruse S; Horikawa Y; Tanaka C; et al, 146: 585, 1983
- role of computed tomography in the management of dysbaric diving accidents, Kizer KW, 140: 705, 1981
- stereotaxic lesion as a model of brain edema, Cronqvist SE; Kullberg G, (AJNR), 4: 722, 1983
- white matter involvement in anoxic encephalopathy in adults (ab), Yagnik P; Gonzalez C, 140: 275, 1981
- Brain, effects of drugs on**
- radiology of drug addiction affecting the brain, Leeds NE; Malhotra V; Zimmerman RD, (SR), 18: 227, 1983
- Brain, effects of irradiation on**
- contrast medium accumulation and washout in canine brain tumors and irradiated normal brain: a CT study of kinetics, Fike JR; Cann CE, 151: 115, 1984
- radiation effects in the canine brain evaluated by quantitative computed tomography, Fike JR; Cann CE; Davis RL; Phillips TL, 144: 603, 1982
- tolerance of brain to multiple courses of radiation therapy (ab), Dritschilo A; Bruckman JE; Cassidy JR; et al, 144: 221, 1982
- transient early computed tomographic changes mimicking tumor progression after brain tumor irradiation, Graeb DA; Steinbok P; Robertson WD, 144: 813, 1982
- Brain, gas embolism**
- cerebrovascular effects of intraarterial CO₂ in quantities required for diagnostic imaging, Coffey R; Quisling RG; Mickle JP; Hawkins IF Jr; Ballinger WE, 151: 405, 1984
- Brain, growth and development**
- increased intracranial pressure following treatment of cystic fibrosis (ab), Roach ES; Sinal SH, 139: 258, 1981
- intracranial dermoid cyst in Goldenhar's syndrome (ab), Murphy MJ; Risk WS; VanGilder JC, 139: 264, 1981
- maturation of normal primate cerebral tissue: preliminary results of a computed tomographic-anatomic correlation (ab), Quencer RM; Parker JC; Hinkle DK, 138: 257, 1981
- Miller-Dieker syndrome (ab), Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
- radiographic and computed tomographic demonstration of pseudotumor cerebri due to rapid weight gain, Berdon WE; Baker DH; Barash FS, 143: 679, 1982
- sonographic imaging of the glycogen stage of the fetal choroid plexus, Crade M; Patel J; McQuown D, (AJR), 137: 489, 1981
- ultrasonography of the fetal cerebellum, McLeary RD; Kuhns LR; Barr M Jr, 151: 439, 1984
- Brain, hematoma**
- See Brain, hemorrhage
- Brain, hemorrhage**
- accuracy of high resolution, real-time ultrasonography of the head in infancy, Babcock DS; Han BK, 139: 665, 1981
- active bleeding in hypertensive intracerebral hemorrhage: computed tomography (ab), Kelly RE; Berger JR; Scheinberg P; et al, 147: 305, 1983
- anatomical bases for the ultrasound diagnosis of cerebroventricular hemorrhage and its sequelae (ab), de Crespiigny LC; Robinson HP, 148: 889, 1983
- angiographically occult vascular malformations causing intracranial hemorrhage (ab), Bitoh S; Hasegawa H; Fujiwara M; et al, 144: 712, 1982
- aphasia in subdural hematoma (ab), Dell SO; Batson R; Kasdon DL; et al, 149: 895, 1983
- aphasia after left hemispheric intracerebral hemorrhage (ab), Alexander MP; LoVerne SR Jr, 139: 771, 1981
- basal ganglia calcification in the neonate (ab), Haney PJ; Allen HA; Rao KCVG, 145: 867, 1982
- bilateral epidural hematomas (ab), Frank E; Berger TS; Tew JM Jr, 145: 580, 1982
- boxers-computed tomography, EEG, and neurological evaluation (ab), Ross RJ; Cole M; Thompson JS; et al, 149: 616, 1983
- calcified chronic subdural hematoma (ab), Debois V; Lombaert A, 140: 276, 1981
- caudate hemorrhage (ab), Weisberg LA, 155: 858, 1985
- caudothalamic groove: value in identification of germinal matrix hemorrhage by sonography in preterm neonates, Bowie JD; Kirks DR; Rosenberg JR; et al, (AJR), 141: 1317, 1983
- central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HI; Wallace S; et al, (AJR), 137: 1195, 1981
- cerebellar hemorrhage: a review and reappraisal of benign cases (ab), Melamed N; Satya-Murti S, 153: 853, 1984
- cerebellar hemorrhage complicating isovaleric acidemia (ab), Fischer AQ; Challa VR; Burton BK; et al, 142: 561, 1982
- cerebral amyloid angiopathy as a cause of multiple intracerebral hemorrhages (ab), Gilles C; Brucher JM; Khoubessier P; et al, 154: 564, 1985
- cerebral amyloid angiopathy manifesting as recurrent intracerebral hemorrhage (ab), Finelli PF; Kessiman N; Bernstein PW, 153: 853, 1984

- cerebral amyloid angiopathy with multiple intracerebral hemorrhages (ab), Tyler KL; Poletti CE; Heros RC, 147: 619, 1983
- cerebral angitis and intracerebral hemorrhage associated with methamphetamine abuse (ab), Yu YJ; Cooper DR; Wellenstien DE; et al, 149: 342, 1983
- cerebral blood flow velocity in relation to intraventricular hemorrhage in the premature newborn infant (ab), Perlman JM; Volpe JJ, 146: 575, 1983
- cerebral computed tomography in methanol intoxication (ab), Aquilonius S-M; Bergstrom K; Enoksson P; et al, 138: 528, 1981
- cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), Palmieri A; Pasquini U; Menichelli F; et al, 140: 858, 1981
- cerebral intraparenchymal hemorrhage in neonates: sonographic appearance, Grant EG; Borts FT; Schellinger D; et al, (AJNR), 2: 129, 1981
- cerebrovascular disease: treatment of acute cerebral infarct (ab), Grotta JC; Fayle RW; Van Horn G, 146: 578, 1983
- chiasmatic apoplexy (ab), Maitland CG; Abiko S; Hoyt WF; et al, 144: 974, 1982
- choroid plexus hemorrhage in premature neonates: recognition by sonography, Reeder JD; Kaude JV; Setzer ES, (AJNR), 3: 619, 1982
- chronic subdural hematoma demonstration by magnetic resonance, Sipponen JT; Sepponen RE; Sivula AS, 150: 79, 1984
- chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- computed tomographic diagnosis of intraventricular hemorrhage: etiology and prognosis, Graeb DA; Robertson WD; Lapointe JS; Nugent RA; Harrison PB, 143: 91, 1982
- computed tomographic findings of peritentorial subdural hemorrhage, Lau LSW; Pike JW, 146: 699, 1983
- computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab), Hirabayashi S; Kitahara T; Hishida T, 138: 256, 1981
- computerized tomography and pure sensory stroke (ab), Rosenberg NL; Koller R, 140: 864, 1981
- concurrent delayed temporal and posterior fossa epidural hematomas: case report (ab), Cervantes LA, 151: 550, 1984
- conservative management of intracranial extradural hematoma presenting late (ab), Illingworth R; Shawdon H, 151: 268, 1984
- cooperative study of intracranial aneurysms and subarachnoid hemorrhage: long-term prognostic study (ab), Saks AL; Nishioka H; Torner JC; et al, 156: 277, 1985
- coronal computerized angiography for the diagnosis of isodense chronic subdural hematoma (ab), Asari S; Kunishio K; Suga M; et al, 155: 858, 1985
- correlation of early neurologic outcome and CT findings in neonatal brain hypoxia and injury (ab), Schrumpf JD; Sehnring S; Killpack S; et al, 138: 256, 1981
- course of chronic subdural hematomas after burr-hole craniotomy and closed-system drainage (ab), Markwalder T-M; Steinsiepe KG; Rohner M; et al, 143: 815, 1982
- CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), Flodmark O; Fitz CR; Harwood-Nash DCF, 140: 271, 1981
- CT recognition of subcortical hematomas, Scatliff JH; Williams AL; Krigman MR; et al, (AJNR), 2: 49, 1981
- delayed high dose contrast CT: identifying patients at risk of massive hemorrhagic infarction, Hayman LA; Evans RA; Bastion FO; et al, (AJR), 136: 1151, 1981
- delayed neurologic complications of left atrial myxoma (ab), Roeltgen DP; Weimer GR; Patterson LF, 140: 597, 1981
- delayed sequelae of head injury (ab), Kishore PRS; Lipper MH; Domingues da Silva AA; et al, 140: 595, 1981
- delayed traumatic intracerebellar hematoma (ab), Tibbs PA; Goldstein SJ; Smithson JR Jr, 144: 209, 1982
- detection of neonatal intracranial hemorrhage utilizing real-time and static ultrasound (ab), Johnson ML; Rumack CM; Mannes EJ; et al, 144: 203, 1982
- development of aneurysm from infundibulum of posterior communicating artery with documentation of prior hemorrhage, Trasi S; Vincent LM; Zingesser LH, (AJNR), 2: 368, 1981
- development of delayed epidural hematoma, Nelson AT; Kishore PRS; Lee SH, (AJNR), 3: 583, 1982
- diagnosis and treatment of middle fossa arachnoid cysts and subdural hematomas (ab), Auer LM; Gallhofer B; Ladurner G; et al, 141: 282, 1981
- diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), Pape KE; Bennett-Britton S; Szymonowicz W; et al, 149: 340, 1983
- Dyke award, postmortem CT and autopsy in perinatal intracranial hemorrhage, Ludwig B; Becker K; Rutter G; et al, (AJNR), 4: 27, 1983
- echogenic periventricular halo: normal sonographic finding or neonatal cerebral hemorrhage, Grant EG; Schellinger D; Richardson JD; et al, (AJR), 140: 793, 1983
- effect of methemoglobin formation on the MR appearance of subarachnoid hemorrhage, Bradley WG Jr; Schmidt PG, 156: 99, 1985
- efficacy of intraoperative US for evaluating intracranial masses, Rubin JM; Dohrmann GJ, 157: 509, 1985
- elusive blood clots and fluctuating ventricular dilatation after neonatal intraventricular haemorrhage (ab), Fawer C-L; Levene MI, 146: 276, 1983
- estimation of intracranial pressure by CT scan in closed head trauma (ab), Tabaddor K; Danziger A; Wisoff HS, 147: 904, 1983
- evolution of porencephalic cysts from intraparenchymal hemorrhage in neonates: sonographic evidence, Grant EG; Kerner ML; Schellinger D; et al, (AJR), 138: 467, 1982
- extension of neonatal intraventricular hemorrhage (ab), Levene MI; De Vries L, 154: 852, 1985
- factor V deficiency and antenatal intraventricular haemorrhage (ab), Whitelaw A; Haines ME; Bolsover W; et al, 155: 853, 1985
- failure of daily lumbar punctures to prevent the development of hydrocephalus following intraventricular hemorrhage (ab), Mantovani JF; Pasternak JF; Mathew OP; et al, 138: 524, 1981
- falx and interhemispheric fissure on axial CT: II. recognition and differentiation of interhemispheric subarachnoid and subdural hemorrhage, Zimmerman RD; Russell EJ; Yurberg E; et al, (AJNR), 3: 635, 1982
- fatal intracranial extension of spinal hemorrhage after lumbar puncture (ab), Walsh MN; Fischer GG; Anderson D; et al, 155: 859, 1985
- follow-up of infants receiving cranial ultrasound for intracranial hemorrhage (ab), TeKolste KA; Bennett FC; Mack LA, 156: 857, 1985
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- hematomas of the pons (ab), Vaquero J; Areitio E; Leunda G; et al, 138: 764, 1981
- hemorrhagic cerebral infarction in the hemolytic-uremic syndrome (ab), Crisp DE; Siegler RL; Bale JF; et al, 143: 296, 1982
- hemostasis and computerized tomography in head injury (ab), van der Sande JJ; Veltkamp JJ; Boekhout-Mussert RJ; et al, 144: 210, 1982
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), Di Rocco C; Iannelli A; Leone G; et al, 142: 555, 1982
- how to distinguish between bleeding and coagulated extradural hematomas on the plain CT scan (ab), Peterson OF; Espersen JO, 155: 857, 1985
- immediate and late effects of ventricular shunting in infantile hydrocephalus (ab), Palmieri A; del Vecchio E; Ambrosio A; et al, 147: 900, 1983
- infantile acute subdural hematoma. clinical analysis of 26 cases (ab), Aoki N; Masuzawa H, 155: 549, 1985
- intracerebral hematoma associated with ventricular catheter (ab), Young RSK; Weidner WA; Lehman R; et al, 143: 583, 1982
- intracerebral hemorrhage and oral amphetamine (ab), Harrington H; Heller HA; Dawson D; et al, 151: 551, 1984
- intracerebral hemorrhage caused by cerebral amyloid angiopathy: radiographic-pathologic correlation, Wagie WA; Smith TW; Weiner M, (AJNR), 5: 171, 1984
- intracerebral hemorrhage secondary to cerebral amyloid angiopathy, Patel DV; Hier DB; Thomas CM; Hemmati M, 151: 397, 1984
- intracranial bleeding from child abuse: the value of skull radiographs (ab), Saulsbury FT; Alford BA, 147: 302, 1983
- intracranial fluid-blood levels in the anticoagulated patient (ab), Livoni JP; McGahan JP, 152: 258, 1984
- intracranial hematomas: imaging by high-field MR, Gomori JM; Grossman RI; Goldberg HI; Zimmerman RA; Bilaniuk LT, 157: 87, 1985
- intracranial hematomas studied by MR imaging at 0.17 and 0.02 T, Sipponen JT; Sepponen RE; Tanttui JI; et al, (JCAT), 9: 698, 1985
- intracranial hemorrhage and focal seizures secondary to use of L-asparaginase during induction therapy of acute lymphocytic leukemia (ab), Cairo MS; Lazarus K; Gilmor RL; et al, 140: 270, 1981
- intracranial hemorrhage and vitamin K deficiency in early infancy (ab), Chao W-T; Chou M-L; Eitzman DV, 156: 273, 1985
- intracranial hemorrhage in children with idiopathic thrombocytopenic purpura (ab), Woerner SJ; Abildgaard CF; French BN, 142: 270, 1982
- intracranial hemorrhage in hemophilic children. CT follow-up (ab), Pettersson H; McClure P; Fitz C, 155: 276, 1985
- intracranial hemorrhage in neonates with erythroblastosis fetalis: sonographic and CT findings, Grant EG; Schellinger D; Grosso MA; et al, (AJNR), 5: 259, 1984
- intracranial hemorrhage in premature infants: accuracy of sonographic evaluation, Mack LA; Wright K; Hirsch JH; et al, (AJR), 137: 245, 1981
- intracranial hemorrhage in premature infants: sonographic-pathologic correlation, Babcock DS; Bove KE; Han BK, (AJNR), 3: 309, 1982
- intracranial hemorrhage in the term newborn (ab), Fenichel GM; Webster DL; Wong WK, 152: 848, 1984
- intracranial hemorrhage: late onset in the preterm neonate, Hecht ST; Filly RA; Callen PW; Wilson-Davis SL, 149: 697, 1983
- intracranial subdural haematoma after metrizamide myelography (ab), Dan NG, 153: 853, 1984
- intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab), Vaquero J; Cabezu JM; de Sola RG; et al, 141: 280, 1981
- intraventricular hemorrhage following volume expansion after hypovolemic hypotension in the newborn beagle (ab), Goddard-Finegold J; Armstrong D; Zeller RS, 146: 277, 1983
- intraventricular hemorrhage in the full-term neonate (ab), Scher MS; Wright FS; Lockman LA; et al, 148: 593, 1983
- intraventricular hemorrhage in the preterm neonate: timing and cerebral blood flow changes (ab), Ment LR; Duncan CC; Ehrenkranz RA; et al, 153: 849, 1984
- in utero sonographic diagnosis of intracerebral hemorrhage, Mintz MC; Arger PH; Coleman BG, (JUI), 4: 375, 1985
- lateral tegmental brainstem hemorrhages (ab), Caplan LR; Goodwin JA, 145: 275, 1982
- less common CT features of medulloblastoma, Zee C-S; Segall HD; Miller C; Ahmadi J; McComb JC; Han JS; Park SH, 144: 97, 1982
- lobar intracerebral hematomas: clinical and CT analysis of 22 cases (ab), Kase CS; Williams JP; Wyatt DA; et al, 148: 339, 1983
- longitudinal study of post-haemorrhagic ventricular dilatation in the newborn (ab), Levene MI; Starke DR, 145: 581, 1982

- major intracerebral arterial involvement in sickle cell disease (ab), Jeffries BF; Lipper MH; Kishore PRS, 139: 532, 1981
- management of traumatic intracranial haematoma (ab), Teasdale G; Galbraith S; Murray L; et al, 148: 337, 1983
- medial occipital arteriovenous malformations (ab), Martin NA; Wilson CB, 146: 581, 1983
- middle meningeal artery trauma (ab), Roski RA; Owen M; White RJ; et al, 145: 582, 1982
- moyamoya disease caused by leptospiral cerebral arteritis (ab), Ximin L; Xuzhong R; Zhuan C; et al, 139: 266, 1981
- multiple cerebral hemorrhages following chymopapain chemoneurolysis. case report (ab), Davis RJ; North RB; Campbell JN; et al, 154: 855, 1985
- multiple spontaneous intracerebral hematomas: clinical and computed tomographic correlations (ab), Weisberg LA, 142: 565, 1982
- natural history of experimental intracerebral hemorrhage: sonography, computed tomography and neuropathology, Enzmann DR; Britt RH; Lyons BE; et al, (AJNR), 2: 517, 1981
- natural history of neonatal periventricular/intraventricular hemorrhage and its complications: sonographic observations, Bowerman RA; Donn SM; Silver TM; et al, (AJNR), 5: 527, 1984
- neonatal germinal matrix hemorrhage: evidence of a progressive lesion (ab), Donn SM; Stuck KJ, 144: 203, 1982
- neonatal intracerebellar hemorrhage: detection by real-time ultrasound, Peterson CM; Smith WL; Franken EA, 150: 391, 1984
- neonatal intracranial hemorrhage and complicating hydrocephalus (ab), Slabaugh RD; Smith JA; Lemons J; et al, 154: 852, 1985
- neurologic complications of disseminated intravascular coagulation (ab), Schwartzman RJ; Hill JB, 147: 305, 1983
- neurologic signs in neonatal intraventricular hemorrhage: a correlation with real-time ultrasound (ab), Dubowitz LMS; Levene MI; Morante A; et al, 142: 562, 1982
- neuroradiologic approach to the patient with a diagnosis of subarachnoid hemorrhage, Davis KR; Kistler JP; Heros RC; et al, (RCNA), 20: 87, 1982
- new observations in scintigraphy of subdural and extradural hematomas (ab), Smoak WM; Gilson AJ; Janowitz WR; et al, 139: 780, 1981
- normal choroid plexus: ultrasonographic appearance of the neonatal head, Fiske CE; Filly RA; Callen PW, 141: 467, 1981
- normal pressure hydrocephalus in the newborn (ab), Hill A; Volpe JJ, 144: 203, 1982
- nuclear magnetic resonance imaging of CT-isodense subdural hematomas, Moon KL JR; Brant-Zawadzki M; Pitts LH; et al, (AJNR), 5: 319, 1984
- nuclear magnetic resonance (NMR) imaging of intracerebral hemorrhage in the acute and resolving phases (ab), Sipponen JT; Sepponen RE; Sivula AS, 152: 560, 1984
- obstetric factors in the causation of early periventricular-intraventricular hemorrhage (ab), Tejani N; Rebold B; Tuck S; et al, 155: 853, 1985
- optimal timing for diagnostic cranial ultrasound in low-birth-weight infants: detection of intracranial hemorrhage and ventricular dilation (ab), Partridge JC; Babcock DS; Steichen JJ; et al, 149: 339, 1983
- patterns of edema in tumors vs. infarcts: visualization of white matter pathways, Monajati A; Heggeness L, (AJNR), 3: 251, 1982
- peripheral aneurysms of the cerebellar arteries (ab), Gacs G; Vinuela FV; Fox AJ; et al, 149: 343, 1983
- periventricular, intraventricular hemorrhages in the premature newborn. update on pathologic features, pathogenesis, and possible means of prevention (ab), Goddard-Finegold J, 155: 853, 1985
- pitfalls in the angiographic diagnosis of serious head injury (ab), Savolaine ER; Gerber AM; Nowak SF, 138: 527, 1981
- posterior fossa hemorrhages in the newborn (ab), Scotti G; Flodmark O; Harwood-Nash DCF; et al, 140: 588, 1981
- posterior fossa subdural hematoma in a normally delivered, full-term newborn (ab), Margalith D; Mogilner BM; Gadoth N, 140: 272, 1981
- posthemorrhagic hydrocephalus in low-birth-weight infants: treatment by serial lumbar punctures (ab), Papile L-A; Burstein J; Burstein R; et al, 138: 524, 1981
- postpartum CT examination of the heads of full term infants (ab), Ludwig B; Brand M; Brockerhoff P, 140: 271, 1981
- post-traumatic complications of arachnoid cysts and temporal lobe agenesis (ab), Varma TRK; Sedzimir CB; Miles JB, 140: 596, 1981
- prevalence of diabetes mellitus among patients with subarachnoid hemorrhage (ab), Adams HP; Putnam SF; Kassell NF; et al, 155: 858, 1985
- primary intracerebral hemorrhage: impact of CT on incidence (ab), Drury I; Whisnant JP; Garraway WM, 154: 563, 1985
- primary intracranial hypotension and bilateral isodense subdural hematomas (ab), Sipe JC; Zyroff J; Waltz TA, 141: 869, 1981
- prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 144: 706, 1982
- prognostic value of computed tomography of the brain in asphyxiated premature infants (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 145: 270, 1982
- proptosis secondary to subdural hematoma (ab), Skalka HW, 146: 581, 1983
- radiologic evaluation of ischemic cerebrovascular syndromes with emphasis on computed tomography, Houser OW; Campbell JK; Baker HL Jr; et al, (RCNA), 20: 123, 1982
- real-time sonography of the neonatal and infant head, Grant EG; Schellinger D; Borts FT; et al, (AJR), 136: 265, 1981
- real-time ultrasonography of neonatal intraventricular hemorrhage and comparison with computed tomography, Grant EG; Borts FT; Schellinger D; McCullough DC; Sivasubramanian KN; Smith Y, 139: 687, 1981
- relationship of cerebral intraventricular hemorrhage and early childhood neurologic handicaps (ab), Papile L-A; Munsick-Bruno G; Schaefer A, 152: 253, 1984
- risk factor analysis of intraventricular hemorrhage in low-birth-weight infants (ab), Clark CE; Clyman RI; Roth RS; et al, 144: 205, 1982
- role of sonography and the radiologist-ultrasonologist in the detection and follow-up of intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Allen JH; Stahlman MT; Meacham WF; James AE JR, 139: 733, 1981
- sequential CT scanning after neonatal intracerebral hemorrhage, Albright L; Fellows R, (AJR), 136: 949, 1981
- serial sonography of posthemorrhagic ventricular dilatation and porencephaly after intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Bundy AL; et al, (AJR), 141: 451, 1983
- sonographic classification of intracranial hemorrhage. a prognostic indicator of mortality, morbidity, and short-term neurologic outcome (ab), Shankaran S; Slovis TL; Bedard MP; et al, 145: 270, 1982
- sonographic diagnosis of cerebroventricular hemorrhage in utero, Kim M-S; Elyaderani MK, 142: 479, 1982
- sonographic diagnosis of subarachnoid hemorrhage in premature newborn infants: a retrospective study with histopathologic and CT correlation, Ennis MG; Kaude JV; Williams JL, (JUIIM), 4: 183, 1985
- sonographic diagnosis of subarachnoid hemorrhage in premature newborn infants: retrospective study with histopathologic and CT correlation (ab), Ennis MG; Kaude JV; Williams JL, 157: 569, 1985
- sonographic recognition of in utero intraventricular hemorrhage, McGahan JP; Haesslein HC; Meyers M; et al, (AJR), 142: 171, 1984
- specular reflection arising from the ventricular wall: potential pitfall in the diagnosis of germinal matrix hemorrhage, Siedler DE; Mahony BS; Hoddick WK; et al, (JUIIM), 4: 109, 1985
- spontaneous hemorrhage in medulloblastomas, Weinstein ZR; Downey EF Jr, (AJNR), 4: 986, 1983
- subdural hematoma and oral anticoagulant therapy (ab), Wintzen AR; Tijssen JGP, 145: 273, 1982
- subdural hematoma in patients with brain tumor: CT evaluation, Wang A-M; Chinwuba CE; O'Reilly GV; et al, (JCCT), 9: 511, 1985
- subdural hematoma secondary to ruptured intracranial aneurysm: computed tomographic diagnosis (ab), Williams JP; Joslyn JN; White JL; et al, 150: 290, 1984
- successful conservative management of cerebellar hematomas in term neonates (ab), Fishman MA; Percy AK; Cheek WR; et al, 141: 575, 1981
- sudden hemorrhage in an acoustic neuroma (ab), Castillo R; Watts C; Pulliam M, 145: 869, 1982
- superior sagittal sinus thrombosis diagnosed by computed tomography (ab), Patronas NJ; Duda EE; Mirfakhraee M; et al, 140: 588, 1981
- superior sagittal sinus thrombosis followed by subdural hematoma (ab), Matsuda M; Matsuda I; Sato M; et al, 147: 907, 1983
- surgical treatment of intracranial arteriovenous malformations (ab), Samson D, 149: 342, 1983
- temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab), Quisling RG; Reeder JD; Setzer ES; et al, 149: 890, 1983
- thalamic bleeding: diagnosis, course and prognosis (ab), Piepgras U; Reiger P, 146: 871, 1983
- time course of aneurysmal hemorrhage on computed tomograms (ab), van Gijn J; van Dongen KJ, 147: 623, 1983
- timing and course of neonatal intracranial hemorrhage using real-time ultrasound, Rumack CM; Manco-Johnson ML; Manco-Johnson MJ; Koops BL; Hathaway WE; Appareti K, 154: 101, 1985
- timing of neonatal cerebroventricular haemorrhage with ultrasound (ab), de Crespiigny LC; Mackay R; Murton LJ; et al, 146: 277, 1983
- traumatic and alternating delayed intracranial hematomas (ab), Lesoin F; Viaud C; Pruvo J; et al, 156: 567, 1985
- traumatic intracerebellar hematomas (ab), Pozzati E; Grossi C; Padovani R, 146: 281, 1983
- traumatic primary intraventricular hemorrhage (ab), Kim CH; Tanaka R; Kawakami K; et al, 144: 211, 1982
- ultrasonic evaluation of intracranial hemorrhage in premature infants, Rumack CM; Johnson ML, (SU), 3: 209, 1982
- ultrasonic evaluation of neonatal intracranial hemorrhage and its complications, Sauerbrei EE; Digney M; Harrison PB; Cooperberg PL, 139: 677, 1981
- ultrasound and necropsy study of periventricular hemorrhage in preterm infants (ab), Szymonowicz W; Schaffler K; Cussen LJ; et al, 154: 852, 1985
- ultrasound screening of premature infants: longitudinal follow-up of intracranial hemorrhage, Smith WL; McGuinness G; Cavanaugh DJ; Courtney S, 147: 445, 1983
- ultrasound studies in preterm infants with hydrocephalus (ab), Graziani L; Dave R; Desai H; et al, 139: 529, 1981
- unilateral germinal matrix hemorrhage in the newborn, Donn SM; Bowerman RA, (JUIIM), 4: 251, 1985
- usefulness and prognostic value of CT scanning in craniocerebral trauma (ab), Espagno J; Manelfe C; Bousigues JY; et al, 140: 275, 1981
- venous cerebral infarction (ab), Kim KS; Weiberg PE, 142: 275, 1982
- ventricular dilation after neonatal periventricular-intraventricular hemorrhage (ab), Allan WC; Holt PJ; Sawyer LR; et al, 147: 616, 1983
- ventriculostomy for hydrocephalus in cerebellar hemorrhage (ab), Seelig JM; Selhorst JB; Young HF; et al, 144: 713, 1982

Brain, hernia

- anterior encephalocele (ab), Rapport RL II; Dunn RC Jr; Alhady F, 140: 588, 1981

- assessment of brain stem damage by the auditory brain stem response in acute severe head injury (ab), Tsubokawa T; Nishimoto H; Yamamoto T; et al, 140: 598, 1981
- cerebral dissecting aneurysm and intimal fibroelastic thickening of cerebral arteries (ab), Mizutani T; Goldberg HI; Parr J; et al, 145: 870, 1982
- Chiari I "malformation"—an acquired disorder? (ab), Welch K; Shillito J; Strand RD; et al, 143: 817, 1982
- diagnostic ultrasound: early detection of fetal neural tube defects (ab), Robinson HP; Hood VD; Adam AH; et al, 139: 779, 1981
- intranasal encephalocele masking as a nasal polyp in an adult patient (ab), Love GL; Riehl PA, 151: 269, 1984
- role of sonography in the prenatal diagnosis and management of encephalocele (ab), Graham D; Johnson TRB Jr; Winn K; et al, 149: 906, 1983
- sphenothymoidal encephalocele with cleft palate: transpalatal versus transcranial repair—report of 2 cases (ab), Lewin ML, 152: 256, 1984
- usefulness and prognostic value of CT scanning in craniocerebral trauma (ab), Espagno J; Manelfe C; Bousiguy JY; et al, 140: 275, 1981
- Brain, infarction**
- basilar artery dissection (ab), Berkovic SF; Spokes RL; Anderson RM; et al, 149: 617, 1983
- brain imaging with emission computed tomography and radiolabeled amines (ab), Holman BL; Hill TC; Magistretti PL, 146: 577, 1983
- calcification in cerebral infarction, Kapila A, 153: 685, 1984
- capsular ataxic hemiparesis (ab), Iragui VJ; McCutchen CB, 147: 619, 1983
- cerebellar infarction: a clinical and CT study (ab), Ho SU; Kim KS; Berenberg RA; et al, 144: 210, 1982
- cerebellar infarction with obstructive hydrocephalus (ab), Taneda M; Ozaki K; Wakayama A; et al, 147: 619, 1983
- cerebral dissecting aneurysm and intimal fibroelastic thickening of cerebral arteries (ab), Mizutani T; Goldberg HI; Parr J; et al, 145: 870, 1982
- cerebral infarction caused by vasospasm (ab), Stone GM; Burns RJ, 146: 871, 1983
- cerebral infarction in childhood bacterial meningitis (ab), Snyder RD; Stovring J; Cushing AH; et al, 143: 583, 1982
- cerebrovascular disease: treatment of acute cerebral infarct (ab), Grotta JC; Fayle RW; Van Horn G, 146: 578, 1983
- comparison study of CT and positron emission tomographic data in recent cerebral infarction, Baron JC; Delattre JY; Bories J; et al, (AJNR), 4: 536, 1983
- computed tomography in the investigation of dementia (ab), Bradshaw JR; Thomson JLG; Campbell MJ, 148: 884, 1983
- computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part I: striate arterial group, Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Suzuki K, 155: 107, 1985
- computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part II: thalamic arterial group, Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Yaguchi K, 155: 119, 1985
- computerized tomography and pure sensory stroke (ab), Rosenberg NL; Koller R, 140: 864, 1981
- CT and cerebral ischemic infarcts. correlations between morphological and clinical-prognostic findings (ab), Crisi G; Colombo A; de Santis M; et al, 154: 277, 1985
- CT demonstration of calcification within old cerebral infarcts, Kuzuhara S; Naito Y; Namura Y; et al, (JCAT), 9: 268, 1985
- CT of generalized gray matter infarction due to hypoglycemia, Richardson ML; Kinard RE; Gray MB, (AJNR), 2: 366, 1981
- delayed high dose contrast CT: identifying patients at risk of massive hemorrhagic infarction, Hayman LA; Evans RA; Bastion FO; et al, (AJR), 136: 1151, 1981
- delayed neurologic complications of left atrial myxoma (ab), Roeltgen DP; Weimer GR; Patterson LF, 140: 597, 1981
- determination of regional cerebral blood flow in patients with cerebral infarction. use of fluoromethane labeled with fluorine 18 and positron emission tomography (ab), Celestia GG; Polcyn RE; Holden JE; et al, 153: 853, 1984
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- dystonia caused by putamino-capsulo-caudate vascular lesions (ab), Demierre B; Rondot P, 150: 860, 1984
- effectiveness of contrast regimens in CT detection of vascular malformations of the brain, Hayman LA; Fox AJ; Evans RA, (AJNR), 2: 421, 1981
- enhancing cerebral infarction simulating arteriovenous malformation on computed tomography, Henrikson GC; Patel DV, (JCAT), 9: 502, 1985
- enhancing mass on CT: neoplasm or recent infarction? (ab), Masdeu JC, 151: 551, 1984
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- glue sniffing and cerebral infarction (ab), Parker MJ; Tarlow MJ; Anderson JM, 154: 852, 1985
- gray matter enhancement: a computerized tomographic sign of cerebral hypoxia (ab), Kinkel WR; Jacobs L; Kinkel PR, 138: 760, 1981
- hemorrhagic cerebral infarction in the hemolytic-uremic syndrome (ab), Crisp DE; Siegler RL; Bale JF; et al, 143: 296, 1982
- herpes zoster ophthalmicus and delayed ipsilateral cerebral infarction (ab), Bourdette DN; Rosenberg NL; Yatsu FM, 152: 855, 1984
- high frequency CT findings within 24 hours after cerebral infarction, Wall SD; Brant-Zawadzki M; Jeffrey RB Jr; et al, (AJR), 138: 307, 1982
- histologic effect of intraventricular injection of metrizamide (ab), Auer RN; Fox AJ; Kaufman JCE, 144: 713, 1982
- hydatid cyst of the heart presenting as cerebral and cerebellar infarction (ab), Chin DD; Rice JP; Lequesne DM, 144: 196, 1982
- hypercalcemia associated with cerebral vasospasm causing infarction (ab), Walker GL; Williamson PM; Ravich RBM; et al, 138: 260, 1981
- imaging local brain function with emission computed tomography, Kuhl DE, 150: 625, 1984
- infarct versus neoplasm on CT: four helpful signs, Masdeu JC, (AJNR), 4: 522, 1983
- internal capsule: normal anatomy and ischemic changes demonstrated by computed tomography, Manelfe C; Clanet M; Giguad M; et al, (AJNR), 2: 149, 1981
- in vivo quantitation of regional cerebral blood flow in glioma and cerebral infarction: validation of the HIPDM-SPECT method, Drayer BP; Jaszczak R; Friedman A; et al, (AJNR), 4: 572, 1983
- lacunar infarctions in CT (ab), Zeumer H; Ringelstein EB; Klose KC, 142: 564, 1982
- lacunar infarcts: clinical and computed tomographic correlations (ab), Weisberg LA, 144: 975, 1982
- lacunar stroke: a reassessment (ab), Miller VT, 149: 895, 1983
- moyamoya disease caused by leptospiral cerebral arteritis (ab), Ximin L; Xuzhong R; Zhuan C; et al, 139: 266, 1981
- neoplastic angioendotheliosis: a case with spontaneous regression and radiographic appearance of cerebral arteritis (ab), LeWitt PA; Forno LS; Brant-Zawadzki M, 148: 883, 1983
- neurologic complications of disseminated intravascular coagulation (ab), Schwartzman RJ; Hill JB, 147: 305, 1983
- nonhemorrhagic infarction of the thalamus: behavioral, anatomic, and physiologic correlates (ab), Graff-Radford NR; Eslinger PJ; Damasio AR; et al, 153: 277, 1984
- occipital lobe infarctions: perimetry and computed tomography (ab), Spector RH; Glaser JS; David NJ; et al, 143: 587, 1982
- pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), De Reuck J; Crevits L; De Coster W; et al, 139: 263, 1981
- pathogenesis of cryoglobulinemic neuropathy (ab), Chad D; Pariser K; Bradley WG Jr; et al, 146: 871, 1983
- periventricular infarction diagnosed by ultrasound: a postmortem correlation (ab), Nwaesei CG; Pape KE; Martin DJ; et al, 154: 851, 1985
- prospective study of lacunar infarction using computerized tomography (ab), Donnan GA; Tress BM; Bladin PF, 144: 975, 1982
- pure word deafness after bilateral primary auditory cortex infarcts (ab), Coslett HB; Brashear HR; Heilman KM, 154: 278, 1985
- radiology of anterior cerebral artery infarction (ab), Naesedy MH; Azar-Kia B; Fine M, 155: 278, 1985
- role of computed tomography in the management of dysbaric diving accidents, Kizer KW, 140: 705, 1981
- sequential computed tomography scans in acute cerebral infarction (L), Quencer RM, 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: comment (L), Baker HL Jr, 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: reply (L), Inoue Y, 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: reply (L), Quencer RM, 140: 248, 1981
- sequential computed tomography scans in acute cerebral infarction (L), Melancon D, 142: 252, 1982
- serial nuclear magnetic resonance (NMR) imaging in patients with cerebral infarction (ab), Sipponen JT; Kaste M; Ketonen L; et al, 151: 829, 1984
- sonographic recognition of gyral infarction in meningitis, Babcock DS; Han BK, (AJR), 144: 833, 1985
- subcortical arteriosclerotic encephalopathy: a clinical and radiological investigation (ab), Loizou LA; Kendall BE; Marshall J, 141: 579, 1981
- treatment of chronic aspiration as a complication of cerebrovascular accident (ab), Butcher RB II, 146: 580, 1983
- venous cerebral infarction (ab), Kim KS; Weisberg PE, 142: 275, 1982
- vertical gaze ophthalmoplegia: selective paralysis of downgaze (ab), Trojanowski JQ; Wray SH, 138: 261, 1981
- wallerian degeneration of the corticospinal tract region of the brain stem: demonstration by computed tomography, Stovring J; Fernando LT, 149: 717, 1983
- xenon enhanced dynamic computed tomography: multilevel cerebral blood flow studies (ab), Gur D; Yonas H; Herbert DL; et al, 142: 274, 1982
- Brain, infection**
- bacterial meningitis in infants: sonographic findings, Han BK; Babcock DS; McAdams L, 154: 645, 1985
- candidal infection in the central nervous system (ab), Lipton SA; Hickey WF; Morris JH; et al, 153: 569, 1984
- cerebral cysticercosis with reference to the natural history of parenchymal lesions, Handler LC; Mervis B, (AJNR), 4: 709, 1983
- cerebritis due to Clostridium septicum (ab), Roeltgen DP; Shugar G; Towfigh J, 140: 276, 1981
- comparison of radionuclide brain scan and computerized tomography for the detection of intracranial infections (ab), Pinsky SM; Yum HY; Patel DB; et al, 140: 593, 1981
- computed tomographic appearance of cerebral cysticercosis in adults and children, Byrd SE; Locke GE; Biggers S; Percy AK, 144: 819, 1982
- computed tomographic findings of intracranial gliosis (ab), Weisberg LA, 144: 711, 1982
- computed tomographic spectrum of intracranial mycosis: correlation with histopathology, Whelan MA; Stern J; deNapoli RA, 141: 703, 1981
- computed tomography (CT) in parenchymatous cerebral cysticercosis (ab), Mervis B; Lotz JW, 139: 533, 1981

- cranial ultrasound in the detection of intracranial calcifications (ab), Dykes FD; Ahmann PA; Lazzara A; 145: 270, 1982
- CT of multiple intracranial cryptococcoma, Arrington JA; Murtagh FR; Martinez CR; et al. (AJNR), 5: 472, 1984
- intracranial complications of sinusitis in children—a sequela of periapical abscess (ab), Brook I; Friedman EM. 145: 270, 1982
- intracranial lesions of congenital cytomegalovirus infection detected by ultrasound scanning (ab), Butt W; Mackay RJ; de Crespiigny LC; et al. 154: 274, 1985
- intracranial serratia infection in preterm newborn infants, Lam AH; Berry A; deSilva M; et al. (AJNR), 5: 447, 1984
- invasive aspergillosis (ab), Fisher BD; Armstrong D; Yu B; et al. 144: 196, 1982
- magnetic resonance imaging in cerebral alveolar echinococcosis (case report) (ab), Bauer WM; Obermuller H; Vogt T; et al. 155: 556, 1985
- magnetic resonance imaging in infections of the central nervous system, Davidson HD; Steiner RE. (AJNR), 6: 499, 1985
- prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis, Junk L; Enzmann DR; DeArmond SJ; Okerlund M. 140: 123, 1981
- unusual computed tomographic presentation of cerebral toxoplasmosis, Mazer S; Araujo JC; Ribeiro RC; et al. (AJNR), 4: 458, 1983
- unusual CT presentation of cerebral toxoplasmosis, Cohen W; Koslow M. (JCMT), 9: 384, 1985
- varied computed tomographic appearance of intracranial cryptococcosis, Cornell SH; Jacoby CG. 143: 703, 1982
- Brain, inflammation**
See Encephalitis
- Brain, injuries**
asphasia after left hemispheric intracerebral hemorrhage (ab), Alexander MP; LoVerne SR Jr. 139: 771, 1981
- boxers-computed tomography, EEG, and neurological evaluation (ab), Ross RJ; Cole M; Thompson JS; et al. 149: 616, 1983
- computed tomographic diagnosis of intraventricular hemorrhage: etiology and prognosis, Graeb DA; Robertson WD; Lapointe JS; Nugent RA; Harrison PB. 143: 91, 1982
- computed tomographic findings of intracranial gliosis (ab), Weisberg LA. 144: 711, 1982
- correlation of early neurologic outcome and CT findings in neonatal brain hypoxia and injury (ab), Schrupp JD; Sehring S; Killpack S; et al. 138: 256, 1981
- CT recognition of subcortical hematomas, Scatliff JH; Williams AL; Krigman MR; et al. (AJNR), 2: 49, 1981
- CT ScoutView for skull fracture: substitute for skull films?, Cromwell LD; Mack LA; Loop JW. (AJNR), 3: 421, 1982
- diagnosis and treatment of middle fossa arachnoid cysts and subdural hematomas (ab), Auer LM; Gallhofer B; Ladurner G; et al. 141: 282, 1981
- high resolution CT with image reformation in maxillofacial pathology, Brant-Zawadzki M; Minagi H; Federle MP; et al. (AJR), 138: 477, 1982
- intracerebral pneumatocele: CT findings, Bhimani S; Virapongse C; Sabshin JK; Sarwar M; Paterson RH Jr. 154: 111, 1985
- intracerebral pneumatoceles following facial trauma: CT findings, Mendelsohn DB; Hertzanu Y. 154: 115, 1985
- middle meningeal artery trauma (ab), Roski RA; Owen M; White RJ; et al. 145: 582, 1982
- physical recovery after severe closed head trauma in children and adolescents (ab), Brink JD; Imbus C; Woo-Sam J. 140: 270, 1981
- predictive correlation of urodynamic dysfunction and brain injury after cerebrovascular accident (ab), Khan Z; Hertanu J; Yang WC; et al. 142: 824, 1982
- shotgun pellet embolus to the posterior cerebral artery, Hungerford GD; Reines HD; Powers JM; et al. (AJNR), 2: 185, 1981
- usefulness and prognostic value of CT scanning in craniocerebral trauma (ab), Espagno J; Manelfe C; Bousigues JY; et al. 140: 275, 1981
- Brain, ischemia**
aortic arch digital arteriography: an alternative technique to digital venous angiography and routine arteriography in the evaluation of cerebrovascular insufficiency, Zimmerman RD; Goldman MJ; Auster M; et al. (AJNR), 4: 266, 1983
- atypical fibromuscular hyperplasia (ab), Wirth FP; Miller WA; Russell AP. 142: 568, 1982
- basilar artery dissection (ab), Berkovic SF; Spokes RL; Anderson RM; et al. 149: 617, 1983
- carotid artery disease: a prospective evaluation of pulsed Doppler imaging (ab), Lusby RJ; Woodcock JP; Skidmore R; et al. 143: 822, 1982
- cephalic fibromuscular dysplasia in 32 patients (ab), So EL; Toole JF; Dalal P; et al. 143: 817, 1982
- cerebellar infarction with obstructive hydrocephalus (ab), Taneda M; Ozaki K; Wakayama A; et al. 147: 619, 1983
- cerebral ischemia and atrial fibrillation: prospective study (ab), Kelly RE; Berger JR; Alterm M; et al. 155: 858, 1985
- cerebral ischemic events in patients with carotid artery fibromuscular dysplasia (ab), Corrin LS; Sandok BA; Houser OW. 143: 817, 1982
- cerebral vasospasm and intraluminal filling defects (ab), Friedman P; Magidson M. 144: 975, 1982
- computer tomography in the evaluation of subarachnoid hemorrhage (ab), Liliequist B; Lindqvist M. 139: 771, 1981
- correlation of arteriographic findings and symptoms in cerebrovascular disease (ab), Thiele BL; Young JV; Chikos PM; et al. 139: 534, 1981
- CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), Flodmark O; Fitz CR; Harwood-Nash DCF. 140: 271, 1981
- delayed high dose contrast CT: identifying patients at risk of massive hemorrhagic infarction, Hayman LA; Evans RA; Bastion FO; et al. (AJR), 136: 1151, 1981
- echocardiography in diagnostic assessment of stroke (ab), Greenland P; Knopman DS; Mikell FL; et al. 142: 570, 1982
- EEG controlled occlusion of the internal carotid artery during angiography (ab), Hacke W; Zeumer H; Ringelstein EB. 144: 213, 1982
- gray matter enhancement: a computerized tomographic sign of cerebral hypoxia (ab), Kinkel WR; Jacobs L; Kinkel PR. 138: 760, 1981
- importance of noninvasive ultrasonic-Doppler testing in the evaluation of patients with asymptomatic carotid bruits (ab), Fell G; Breslau P; Knox RA; et al. 143: 310, 1982
- internal capsule: normal anatomy and ischemic changes demonstrated by computed tomography, Manelfe C; Clanet M; Gigaud M; et al. (AJNR), 2: 149, 1981
- intravenous digital subtraction angiography in brain ischemia (ab), Little JR; Furlan AJ; Modic MT; et al. 146: 577, 1983
- in vivo MR spectroscopy with P-31. work in progress, Maudsley AA; Hilal SK; Simon HE; Wittekoek S. 153: 745, 1984
- ischemic chiasmal syndrome and hypopituitarism associated with progressive cerebrovascular occlusive disease, Ahmadi J; Keane JR; McCormick GS; et al. (AJNR), 5: 367, 1984
- isotope cerebral perfusion studies before and after extracranial/intracranial bypass, Turnbull JW. (AJNR), 4: 566, 1983
- limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease, Goldstein SJ; Fried AM; Young B; et al. (AJR), 138: 103, 1982
- natural history of nonstenotic, asymptomatic ulcerative lesions of the carotid artery (ab), Dixon S; Pais O; Raviola C; et al. 148: 329, 1983
- neck manipulation causing stroke: case reports (ab), Fritz VU; Maloon A; Tuch P. 156: 567, 1985
- NMR imaging of acute experimental cerebral ischemia: time course and pharmacologic manipulations, Levy RM; Mano I; Brito AC; et al. (AJNR), 4: 238, 1983
- non-invasive carotid screening (ab), Reeves BF; Reed DD; Ahlstrand RA. 148: 890, 1983
- nuclear magnetic resonance imaging of the brain in children (ab), Levene MI; Whitelaw A; Dubowitz V; et al. 147: 912, 1983
- positron imaging in ischemic stroke disease using compounds labeled with oxygen 15 (ab), Ackerman RH; Correia JA; Alpert NM; et al. 143: 597, 1982
- postasphyxial encephalopathy in full-term infants: ultrasound diagnosis, Babcock DS; Ball WS Jr. 148: 417, 1983
- postischemic hypervascularity of the infant brain: differential diagnosis on computed tomography, Masdeu JC; Fine M; Shewmon DA; et al. (AJNR), 3: 501, 1982
- prognosis of asymptomatic ulcerating carotid lesions (ab), Kroener JM; Dorn PL; Shoor PM; et al. 139: 534, 1981
- prognosis of patients with transient ischemic attacks and normal angiograms (ab), Mendelowitz DS; Kimmins S; Evans WE. 144: 711, 1982
- prospective study of lacunar infarction using computerized tomography (ab), Donnan GA; Tress BM; Bladin PF. 144: 975, 1982
- proton nuclear magnetic resonance imaging of acute experimental cerebral ischemia (ab), Mano I; Levy RM; Crooks LE; et al. 150: 295, 1984
- radiologic evaluation of ischemic cerebrovascular syndromes with emphasis on computed tomography, Houser OW; Campbell JK; Baker HL Jr; et al. (RCNA), 20: 123, 1982
- surgical treatment of intracranial arteriovenous malformations (ab), Samson D. 149: 342, 1983
- transient positive postictal computed tomographic scan (ab), Rumack CM; Guggenheim MA; Fasules JW; et al. 138: 523, 1981
- two-dimensional echocardiography in patients with focal cerebral ischemia (ab), Lovett JL; Sandok BA; Giuliani ER; et al. 142: 570, 1982
- value of computed tomography in patients with stroke: Oxfordshire community stroke project (ab), Sandercock P; Molyneux A; Warlow C. 156: 567, 1985
- vasospasm and cerebral blood flow after subarachnoid hemorrhage (ab), Ritchie WL; Overton TR. 140: 597, 1981
- white matter involvement in anoxic encephalopathy in adults (ab), Yagnik P; Gonzalez C. 140: 275, 1981
- Brain, MR studies**
aqueductal stenosis: demonstration by MR imaging, Novitsky GJ; Berlin L. (JCMT), 8: 1170, 1984
- brain nuclear magnetic resonance imaging enhanced by a paramagnetic nitroxide contrast agent: preliminary report, Brasch RC; Nitecki DE; Brant-Zawadzki M; et al. (AJR), 141: 1019, 1983
- brain tumors: MR imaging with gadolinium-DTPA, Felix R; Schorner W; Laniado M; Niendorf H-P; Claussen C; Fiegler W; Speck U. 156: 681, 1985
- central nervous system high-resolution magnetic resonance imaging: effect of increasing spatial resolution on resolving power, Bradley WG Jr; Kortman K; Cruess JV. 156: 93, 1985
- central nervous system tumors in children: detection by magnetic resonance imaging, Kucharczyk W; Brant-Zawadzki M; Sobel DF; Edwards MB; Kelly WM; Norman D; Newton TH. 155: 131, 1985
- cerebral magnetic resonance image synthesis, Bobman SA; Riederer SJ; Lee JN; et al. (AJNR), 6: 265, 1985
- cerebral NMR imaging: early results with a 0.12 T resistive system, Zimmerman RA; Bilaniuk LT; Goldberg HI; et al. (AJR), 141: 1187, 1983
- cerebral venous angiomas: MR imaging, Augustyn GT; Scott JA; Olson E; Gilmor RL; Edwards MK. 156: 391, 1985
- chronic seizure disorders: contribution of MR imaging when CT is normal, Laster DW; Penny JK; Moody DM; et al. (AJNR), 6: 177, 1985
- chronic subdural hematoma demonstration by magnetic resonance, Sipponen JT; Sepponen RE; Sivula AS. 150: 79, 1984

- clinical NMR imaging of the brain: 140 cases, Bydder GM; Steiner RE; Young IR; et al, (AJR), 139: 215, 1982
- clinical NMR imaging of the brain in children: normal and neurologic disease, Johnson MA; Penneck JM; Bydder GM; et al, (AJR), 141: 1005, 1983
- comparison of CT and MR in 400 patients with suspected disease of the brain and cervical spinal cord, Bradley WG Jr; Waluch V; Yadley RA; Wycoff RR, 152: 695, 1984
- contrast enhancement of magnetic resonance images by chromium EDTA: an experimental study, Runge VM; Foster MA; Clanton JA; Jones MM; Lukehart CM; Hutchison JMS; Mallard JR; Smith FW; Partain CL; James AE Jr, 152: 123, 1984
- cystic intracranial lesions: magnetic resonance imaging, Kjos BO; Brant-Zawadzki M; Kucharczyk W; Kelly WM; Norman D; Newton TH, 155: 363, 1985
- differentiation of cerebellopontine angle neuromas and meningiomas with MR imaging, Mikhael MA; Ciric IS; Wolff AP, (JCAT), 9: 852, 1985
- experimental intracranial septic infarction: magnetic resonance enhancement, Grossman RJ; Joseph PM; Wolf G; Biery D; McGrath J; Kundel HL; Fishman JE; Zimmerman RA; Goldberg HI; Bilaniuk LT, 155: 649, 1985
- extracerebral collections: recognition by NMR imaging, Young IR; Bydder GM; Hall AS; et al, (AJNR), 4: 833, 1983
- Hammersmith clinical experience with nuclear magnetic resonance (ab), Steiner RE, 148: 887, 1983
- inner volume MR imaging: technical concepts and their application, Feinberg DA; Hoenninger JC; Crooks LE; Kaufman L; Watts JC; Arakawa M, 156: 743, 1985
- intracranial hematomas: imaging by high-field MR, Gomori JM; Grossman RJ; Goldberg HI; Zimmerman RA; Bilaniuk LT, 157: 87, 1985
- intracranial hematomas studied by MR imaging at 0.17 and 0.02 T, Sipponen JT; Sepponen RE; Tantt J; et al, (JCAT), 9: 698, 1985
- in vivo MR spectroscopy with P-31. work in progress, Maudsley AA; Hilal SK; Simon HE; Wittekoek S, 153: 745, 1984
- lesions of the putamen and dystonia: CT and magnetic resonance imaging (ab), Burton K; Farrell K; Li D; et al, 155: 279, 1985
- low field (0.02 T) nuclear magnetic resonance imaging of the brain, Sepponen RE; Sipponen JT; Sivula A, (JCAT), 9: 237, 1985
- magnetic resonance imaging in infections of the central nervous system, Davidson HD; Steiner RE, (AJNR), 6: 499, 1985
- magnetic resonance imaging in multiple sclerosis: results in 32 cases, Jackson JA; Leake DR; Schneiders NJ; et al, (AJNR), 6: 171, 1985
- magnetic resonance imaging in the evaluation of the brainstem, Han JS; Bonstelle CT; Kaufman B; Benson JE; Alfidi RJ; Clappitt ME; Van Dyke C; Huss RG, 150: 705, 1984
- magnetic resonance imaging of a venous angioma, Scott JA; Augustyn GT; Gilmore RL; et al, (AJNR), 6: 284, 1985
- magnetic resonance imaging of brain tumors: measurement of T1, Araji T; Inouye T; Suzuki H; Machida T; Iio M, 150: 95, 1984
- magnetic resonance imaging of spinal-cord hemangioblastoma, Rebner M; Gebarski SS, (AJNR), 6: 287, 1985
- magnetic resonance imaging of the brain, Bydder GM, (RCNA), 22: 779, 1984
- magnetic resonance imaging of the brainstem: normal structure and basic functional anatomy, Flannigan BD; Bradley WG Jr; Mazzotta JC; Rauching W; Bentson JR; Lufkin RB; Hieshima GB, 154: 375, 1985
- magnetic resonance of the brain: the optimal screening technique, Brant-Zawadzki M; Norman D; Newton TH; Kelly WM; Kjos B; Mills CM; Dillon W; Sobel D; Crooks LE, 152: 71, 1984
- magnetic resonance properties of hydrogen: imaging the posterior fossa, Young IR; Burl M; Clarke GJ; et al, (AJR), 137: 895, 1981
- magnetic resonance tomography in confirmed multiple sclerosis—evaluation of 21 cases (ab), Uhlenbrock D; Dickmann E; Beyer HK; et al, 157: 286, 1985
- mechanisms of contrast in NMR imaging (ab), Wehrli FW; MacFall JR; Shuts D; et al, 154: 858, 1985
- MR cisternography and myelography with Gd-DTPA in monkeys, Di Chiro G; Knop RH; Gilton ME; Dwyer AJ; Doppman JL; Patronas NJ; Gansow OA; Brechbiel MW; Brooks RA, 157: 373, 1985
- MR evaluation of Chiari I malformations at 0.15 T, Spinos E; Laster DW; Moody DM; et al, (AJNR), 6: 203, 1985
- MR imaging in Fahr disease, Scotti G; Scialfa G; Tampieri D; et al, (JCAT), 9: 790, 1985
- MR imaging of calcified intracranial lesions, Holland BA; Kucharczyk W; Brant-Zawadzki M; Norman D; Haas DK; Harper PS, 157: 353, 1985
- MR imaging of cerebral toxoplasmosis: correlation of computed tomography and pathology, Zee C-S; Segall HD; Rogers C; et al, (JCAT), 9: 797, 1985
- MR imaging of Hallervorden-Spatz disease, Littrup PJ; Gebarski SS, (JCAT), 9: 491, 1985
- MR imaging of meningiomas including studies with and without gadolinium-DTPA, Bydder GM; Kingsley DPE; Brown J; et al, (JCAT), 9: 690, 1985
- MR imaging of systemic lupus erythematosus involving the brain, Aisen AM; Gabrielsen TO; McCune WJ, (AJNR), 6: 197, 1985
- MR imaging of the aging brain: patchy white-matter lesions and dementia, Brant-Zawadzki M; Fein G; Van Dyke C; et al, (AJNR), 6: 675, 1985
- NMR demonstration of cerebral abnormalities: comparison with CT, Brant-Zawadzki M; Davis PL; Crooks LE; et al, (AJR), 140: 847, 1983
- NMR imaging in the diagnosis and management of intracranial angiomas, Young IR; Bydder GM; Hall AS; et al, (AJNR), 4: 837, 1983
- NMR imaging in the recognition of giant intracranial aneurysms, Worthington BS; Kean DM; Hawkes RC; et al, (AJNR), 4: 835, 1983
- NMR imaging of acute experimental cerebral ischemia: time course and pharmacologic manipulations, Levy RM; Mano I; Brito AC; et al, (AJNR), 4: 238, 1983
- NMR tissue characterization in intracranial tumors: preliminary results, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 830, 1983
- nuclear magnetic resonance blood flow measurements in the human brain (ab), Singer JR; Crooks LE, 151: 270, 1984
- nuclear magnetic resonance evaluation of stroke: a preliminary report, Bryan RN; Willcott MR; Schneiders NJ; Ford JJ; Derman HS, 149: 189, 1983
- nuclear magnetic resonance for the examination of brain tumors, Weinstein MA; Modic MT; Pavlicek W; et al, (SR), 19: 139, 1984
- nuclear magnetic resonance imaging in central nervous system disease, Buonanno FS; Kistler JP; DeWitt LD; et al, (SNM), 13: 329, 1983
- nuclear magnetic resonance imaging of brain tumors unrevealed by CT (ab), von Einsiedel HG; Löffler W, 147: 312, 1983
- nuclear magnetic resonance imaging of CT-isodense subdural hematomas, Moon KL Jr; Brant-Zawadzki M; Pitts LH; et al, (AJNR), 5: 319, 1984
- nuclear magnetic resonance imaging of the brain in children (ab), Levine MI; Whitelaw A; Dubowitz V; et al, 147: 912, 1983
- nuclear magnetic resonance (NMR) imaging in white matter disease of the brain using spin-echo sequences (ab), Young IR; Randell CP; Kaplan PW; et al, 148: 887, 1983
- nuclear magnetic resonance (NMR) imaging of intracerebral hemorrhage in the acute and resolving phases (ab), Sipponen JT; Sepponen RE; Sivula AS, 152: 560, 1984
- nuclear magnetic resonance (NMR) imaging of the brain in systemic lupus erythematosus (ab), Vermees M; Bernstein RM; Bydder GM; et al, 151: 270, 1984
- nuclear magnetic resonance (NMR) tomography of the central nervous system: comparison of two imaging sequences (ab), Huk W; Heindel W; Deimling M; et al, 150: 864, 1984
- nuclear magnetic resonance tomography in Hallervorden-Spatz syndrome (ab), Vogl TH; Bauer M; Seiderer M; et al, 154: 564, 1985
- primary intracranial tumor imaging: a comparison of magnetic resonance and CT, Brant-Zawadzki M; Badami JP; Mills CM; Norman D; Newton TH, 150: 435, 1984
- proton nuclear magnetic resonance imaging of acute experimental cerebral ischemia (ab), Mano I; Levy RM; Crooks LE; et al, 150: 295, 1984
- proton nuclear magnetic resonance studies on brain edema (ab), Naruse S; Horikawa Y; Tanaka C; et al, 146: 585, 1983
- pulse selection chart for brain MR imaging sequences, Tobias JA; Sheldon JJ; Soila KP; Pomeranz SJ; Garcia L, 157: 261, 1985
- reproducibility of relaxation times and spin density calculated from routine MR imaging sequences: clinical study of the CNS, Kjos BO; Ehman RL; Brant-Zawadzki M; et al, (AJNR), 6: 271, 1985
- serial nuclear magnetic resonance (NMR) imaging in patients with cerebral infarction (ab), Sipponen JT; Kaste M; Ketonen L; et al, 151: 829, 1984
- synthesized MR images: comparison with acquired images, Bobman SA; Riederer SJ; Lee JN; Suddarth SA; Wang HZ; MacFall JR, 155: 731, 1985
- use of spherical receiver coils in MR imaging of the brain, Bydder GM; Butsen PC; Harman RR; et al, (JCAT), 9: 413, 1985
- visualization of cerebral and vascular abnormalities by NMR imaging, the effects of imaging parameters on contrast, Crooks LE; Mills CM; Davis PL; Brant-Zawadzki M; Hoenninger JC; Arakawa M; Watts J; Kaufman L, 144: 843, 1982
- Wilson disease of the brain: MR imaging, Aisen AM; Martel V; Gabrielsen TO; Glazer GM; Brewer G; Young AB; Hill G, 157: 137, 1985

Brain, mycoses

- varied computed tomographic appearance of intracranial cryptococcosis, Cornell SH; Jacoby CG, 143: 703, 1982

Brain, necrosis

- brain stem necrosis after irradiation of pituitary adenoma (ab), Fukamachi A; Wakao T; Akai J, 148: 596, 1983
- cerebral radiation necrosis following treatment of extracranial malignancies (ab), Glass JP; Hwang T-L; Leavens ME; et al, 156: 276, 1985
- cerebritis due to Clostridium septicum (ab), Roeltgen DP; Shugar G; Towfighi J, 140: 276, 1981
- computerized tomographic and pathologic studies of the untreated, quiescent, and recurrent glioblastoma multiforme (ab), Burger PC; Dubois PJ; Schold SC Jr; et al, 149: 896, 1983
- cysts in malignant gliomas (ab), Afra D; Norman D; Levin VA, 140: 276, 1981
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983
- [¹⁸F] fluorodeoxyglucose and positron emission tomography in the evaluation of radiation necrosis of the brain, Patronas NJ; Di Chiro G; Brooks RA; DeLaPaz RL; Kornblith PL; Smith BH; Rizzoli HV; Kessler RM; Manning RC; Channing M; Wolf AP; O'Connor CM, 144: 885, 1982
- histology of the irradiated rat brain in the first post-irradiation year (ab), Rogers M; Myers R; Jenkinson T; et al, 145: 288, 1982
- leitic meningitis with gumma: clinical, radiographic, and neuropathologic features (ab), Kaplan JG; Sterman AB; Horoupian D; et al, 141: 869, 1981
- pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), De Reuck J; Crevits L; De Coster W; et al, 139: 263, 1981

- results of re-irradiation for cerebral metastases (ab), Kurup P; Reddy S; Hendrickson FR, 140: 277, 1981
- tolerance of the mature human central nervous system to photon irradiation (ab), Wigg DR; Koschel K; Hodgson GS, 144: 221, 1982
- Brain, parasites**
- case of the spring season: intraventricular cysticercosis, Barneir E, (SR), 16: 77, 1981
- cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke GE, 140: 587, 1981
- cerebral cysticercosis with reference to the natural history of parenchymal lesions, Handler LC; Mervin B, (AJNR), 4: 709, 1983
- cerebral schistosomiasis, Schils J; Hermanus N; Flament-Durant J; et al, (AJNR), 6: 840, 1985
- Brain, pressure**
- asphasia after left hemispheric intracerebral hemorrhage (ab), Alexander MP; LoVerme SR Jr, 139: 771, 1981
- Chiari I "malformation"—an acquired disorder? (ab), Welch K; Shillito J; Strand RD; et al, 143: 817, 1982
- CSF circulation in subjects with the empty sella syndrome (ab), Brismar J; Bergstrand G, 143: 588, 1982
- cysts in malignant gliomas (ab), Afra D; Norman D; Levin VA, 140: 276, 1981
- delayed sequelae of head injury (ab), Kishore PRS; Lipper MH; Domingues da Silva AA; et al, 140: 595, 1981
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- estimation of intracranial pressure by CT scan in closed head trauma (ab), Tabaddor K; Danziger A; Wisoff HS, 147: 904, 1983
- hydrocephalus and achondroplasia, a study of 25 observations (ab), Pierre-Kahn A; Hirsch JF; Renier D; et al, 140: 588, 1981
- increased intracranial pressure following treatment of cystic fibrosis (ab), Roach ES; Sinat SH, 139: 258, 1981
- intracranial tuberculoma: case report and review of the literature (ab), DeAngelis LM, 143: 587, 1982
- intraventricular hemorrhage following volume expansion after hypovolemic hypotension in the newborn beagle (ab), Goddard-Finegold J; Armstrong D; Zeller RS, 146: 277, 1983
- invading meningiomas of the sphenoid ridge (ab), Bonnal J; Thibaut A; Brotschi J; et al, 139: 775, 1981
- normal pressure hydrocephalus in the newborn (ab), Hill A; Volpe JJ, 144: 203, 1982
- post-traumatic complications of arachnoid cysts and temporal lobe agenesis (ab), Varma TRK; Sedzimir CB; Miles JB, 140: 596, 1981
- significance of CT in head injury: correlation with intracranial pressure, Kishore PRS; Lipper MH; Becker DP; et al, (AJR), 137: 829, 1981
- successful surgical treatment of an odontogenic ossified craniopharyngioma (ab), Alvarez-Garjio JA; Froufe A; Taboada D; et al, 144: 204, 1982
- Brain, radiography**
- arachnoid cysts of the posterior fossa (ab), Vaquero J; Carrillo R; Cabezedo JM; et al, 143: 301, 1982
- benign intrasellar cysts (ab), Spaziante R; de Divitiis E; Stella L; et al, 141: 580, 1981
- comparison of iopamidol with metrizamide in sub-occipital ventriculography/cisternography (ab), Macpherson P; Teasdale E, 147: 903, 1983
- CT findings in multicentric glioblastoma: diagnostic-pathologic correlation (ab), Rao KCVG; Levine HL; Itani A; et al, 138: 760, 1981
- current state of the radiological diagnosis of acoustic neuroma (ab), Valavanis A; Dabir K; Hamdi R; et al, 145: 869, 1982
- Dandy-Walker syndrome—clinical analysis of 23 cases (ab), Sawaya R; McLaurin RL, 142: 824, 1982
- diagnostic and therapeutic modalities in women and galactorrhea (ab), Turksoy RN; Farber M; Mitchell GW Jr, 138: 756, 1981
- documentation of fourth ventricle entrapment by metrizamide ventriculography with CT scanning (ab), Collada M Jr; Kott J; Kline DG, 144: 706, 1982
- do we need ventriculography in the era of computed tomography? (ab), Wende S; Kishikawa T; Huwel N; et al, 146: 281, 1983
- esotropia: unusual complication of myelography and pneumoencephalography, Newmark H III; Levin N; Apt RK; et al, (AJNR), 2: 278, 1981
- evaluation of ventriculography as a supplement to computed tomography (ab), Nakstad P; Sortland O; Hovind K, 146: 280, 1983
- focused encephalography, Ruggiero G; Manfredini M, (AJNR), 4: 767, 1983
- limitation of computerized tomographic diagnosis of intracranial midline cysts (ab), Kishore PRS; Rao KCVG; Williams JP; et al, 140: 275, 1981
- neurosurgical considerations of cysticercosis of the central nervous system (ab), Stern WE, 143: 815, 1982
- paramedian hourglass epidermoid extending above and below the tentorium (ab), Albanese V; Tomasello F; Picozzi P; et al, 148: 598, 1983
- pediatric metrizamide ventriculography (ab), Swick HM; Sty JR, 139: 258, 1981
- primary intracranial meningeal and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
- prolactin-secreting pituitary adenomas. III. frequency and diagnosis in amenorrheic galactorrhea (ab), Keye WR Jr; Chang RJ; Wilson CB; et al, 139: 255, 1981
- radiographic management of juvenile angiofibromas, Bryan RN; Sessions RB; Horowitz BL, (AJNR), 2: 157, 1981
- radiographic studies of the ventricles in syringomyelia (ab), West RJ; Williams B, 138: 764, 1981
- radiology of drug addiction affecting the brain, Leeds NE; Malhotra V; Zimmerman RD, (SR), 18: 227, 1983
- special article: normal pressure hydrocephalus: evaluation of diagnostic and prognostic tests, Huckman MS, (AJNR), 2: 385, 1981
- use of invasive neuroradiological investigations in patients with normal computerized tomography (ab), Tatler GLV; Moseley IF, 148: 337, 1983
- value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981
- ventriculography and pneumoencephalography: contributions of Dr. Walter E. Dandy, Tondreau RL, (RG), 5: 553, 1985
- Brain, radionuclide studies**
- brain imaging with emission computed tomography and radiolabeled amines (ab), Holman BL; Hill TC; Magistretti PL, 146: 577, 1983
- brain scintigraphy in the diagnosis of the sequelae of head trauma, Silberstein EB, (SNM), 13: 153, 1983
- cerebral circulation after head injury. part 4. functional anatomy and boundary-zone flow deprivation in the first week of traumatic coma (ab), Overgaard J; Tweed WA, 153: 569, 1984
- clinical indications for optimal use of the radionuclide brain scan (ab), Nistet AP; Ratcliffe GE; Ellam SV; et al, 151: 276, 1984
- comparison of CVA imaging with ^{99m}Tc phosphates, ^{99m}Tc pertechnetate, and computed tomography (ab), Schauwecker DS; Burt RW; Richmond BD, 143: 589, 1982
- comparison of N-isopropyl-123I-p-iodoamphetamine brain scans using Anger camera scintigraphy and single-photon emission tomography, Lee RGL; Hill TC; Holman BL; Uren R; Clouse ME, 145: 789, 1982
- comparison of radionuclide brain scan and computerized tomography for the detection of intracranial infections (ab), Pinsky SM; Yum HY; Patel DB; et al, 140: 593, 1981
- comparison of two cerebral perfusion tracers, N-isopropyl 1-123 p-iodoamphetamine and I-123 HIPDM, in the human (ab), Holman BL; Lee RGL; Hill TC; et al, 153: 574, 1984
- computed tomography in the evaluation of incidence and significance of post-traumatic hydrocephalus, Gudeman SK; Kishore PRS; Becker DP; Lipper MH; Girevendulis AK; Jeffries BF; Butterworth JF IV, 141: 397, 1981
- computed tomography of disseminated meningeal and ependymal malignant neoplasms (ab), Ascherl GF Jr; Hilal SK; Brismar R, 142: 274, 1982
- computerized tomography and adrenoleukomyeloneuropathy (ab), O'Neill BP; Forbes GS, 141: 871, 1981
- crucial sign on radionuclide static brain imaging, Shih W-J; Domstad PA; DeLand FH, (SNM), 15: 67, 1985
- CT findings in multicentric glioblastoma: diagnostic-pathologic correlation (ab), Rao KCVG; Levine HL; Itani A; et al, 138: 760, 1981
- effects of activation procedures on regional cerebral blood flow in humans, Rozenfeld D; Wolfson LI, (SNM), 11: 172, 1981
- functional radionuclide imaging of the brain (bk rev), Magistretti PL, ed. Reviewed by Weiss PE, 153: 806, 1984
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA, 148: 601, 1981
- imaging local brain function with emission computed tomography, Kuhl DE, 150: 625, 1984
- intracranial cavernous hemangiomas: neuroradiologic review of 36 operated cases, Savoiardo M; Strada L; Passerini A, (AJNR), 4: 945, 1983
- in vivo quantitation of regional cerebral blood flow in glioma and cerebral infarction: validation of the HIPDM-SPECT method, Drayer BP; Jaszcak R; Friedman A; et al, (AJNR), 4: 572, 1983
- isotope cerebral perfusion studies before and after extracranial/intracranial bypass, Turnbull IW, (AJNR), 4: 566, 1983
- mapping of functional activity in brain with ¹⁸F-fluoro-deoxyglucose, Alavi A; Reivich M; Greenberg J; et al, (SNM), 11: 24, 1981
- new observations in scintigraphy of subdural and extradural hematomas (ab), Smoak WM; Gilson AJ; Janowitz WR; et al, 139: 780, 1981
- N-isopropyl(1-123)p-iodoamphetamine brain scans with single-photon emission tomography: discordance with transmission computed tomography, Lee RGL; Hill TC; Holman BL; Clouse ME, 145: 795, 1982
- osmotic blood-brain barrier modification: clinical documentation by enhanced CT scanning and/or radionuclide brain scanning, Neuwelt EA; Specht HD; Howieson J; et al, (AJR), 141: 829, 1983
- positron imaging in ischemic stroke disease using compounds labeled with oxygen 15 (ab), Ackerman RH; Correia JA; Alpert NM; et al, 143: 597, 1982
- primary intracranial hypotension and bilateral isodense subdural hematomas (ab), Sipe JC; Zyff J; Waltz TA, 141: 869, 1981
- radionuclide brain scans in hospitalized psychiatric patients (ab), Hennigan DB; Wood MJ; Eisenberg RL, 149: 907, 1983
- radionuclide cerebral imaging confirming brain death (ab), Schwartz JA; Baxter J; Brill DR; et al, 148: 884, 1983
- radionuclide imaging in blunt trauma, McConnell BG; McConnell RW; Guiberteau MJ, (RCNA), 19: 37, 1981
- summary of results of radioisotope brain scans on a large series of patients (ab), Boucher BJ; Sear R, 140: 598, 1981
- Tc-99m glucoheptonate brain scintigraphy: a clinical comparison between one- and two-hour delayed images: concise communication (ab), Fink-Bennett DM; Uppal TJ; Wesolowski DP, 145: 589, 1982
- three-dimensional regional cerebral blood perfusion images with single-photon emission computed tomography, Maeda T; Matsuda H; Hisada K; Tonami N; Mori H; Fujii H; Hayashi M; Yamamoto S, 140: 817, 1981

- toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab), Emerson RG; Jardine DS; Milvenan ES; et al, 141: 575, 1981
- transient positive postictal computed tomographic scan (ab), Rumack CM; Guggenheim MA; Fasules JW; et al, 138: 523, 1981
- vasospasm and cerebral blood flow after subarachnoid hemorrhage (ab), Ritchie WL; Overton TR, 140: 597, 1981
- Brain, rupture**
- neonatal germinal matrix hemorrhage: evidence of a progressive lesion (ab), Donn SM; Stuck KJ, 144: 203, 1982
- Brain, size**
- See Brain, volume
- Brain, stenosis**
- aqueductal stenosis: demonstration by MR imaging, Novetsky GJ; Berlin L, (JCAT), 8: 1170, 1984
- Doppler sonographic investigation of the extracranial brain arteries: possibilities and limitations (ab), von Reutern G-M; Budingen HJ, 141: 584, 1981
- Brain, surgery**
- acute nonlymphoblastic leukemia in a patient treated for brain tumor (ab), Hildebrand J; Malarme M; Flament-Durand J; et al, 148: 337, 1983
- arteriovenous malformations of the medial temporal lobe (ab), Heros RC, 145: 274, 1982
- computed tomographic findings of intracranial gliosis (ab), Weisberg LA, 144: 711, 1982
- computed tomography in the planning and evaluation of therapeutic stereotaxic surgical procedures of the brain, Osborne DR; Iacono R; Nashold BS; et al, (AJNR), 4: 807, 1983
- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab), Savolaine ER; Gerber AM, 141: 280, 1981
- contrast enhancement in the postoperative brain, Jeffries BF; Kishore PPS; Singh KS; Ghatak NR; Krempa J, 139: 409, 1981
- CT-guided stereotaxic neurosurgery: experience in 24 cases with a new stereotaxic system (ab), Thomas DGT; Anderson RE; du Boulay GH, 152: 857, 1984
- CT prognostic criteria of survival after malignant glioma surgery, Andreou J; George AE; Wise A; et al, (AJNR), 4: 488, 1983
- extradural nasal and orbital extension of glioblastoma multiforme without previous surgical intervention (ab), Aoyama I; Makita Y; Nabeshima S; et al, 140: 279, 1981
- hematomas of the pons (ab), Vaquero J; Areitio E; Leunda G; et al, 138: 764, 1981
- hydrocephalus in adults: ultrasound detection through surgically created cranial defects, Gooding GAW; Edwards MSB, 148: 561, 1983
- intraoperative neurosonography: application and technique, Rogers JV III; Shuman WP; Hirsch JH; et al, (AJNR), 5: 755, 1984
- intraoperative ultrasound assisted stereotaxic brain surgery (L), Heilbrunn MP; Mukuno DH; Lee TG; Boulter WV; Harnsberger HR; Raabe RP, 148: 576, 1983
- intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab), Vaquero J; Cabezedo JM; de Sola RG; et al, 141: 280, 1981
- Kluver-Bucy syndrome caused by adrenoleukodystrophy (ab), Powers JM; Schaumburg HH; Gaffney CL, 140: 279, 1981
- lobar intracerebral hematomas: clinical and CT analysis of 27 cases (ab), Kase CS; Williams JP; Wyatt DA; et al, 148: 339, 1983
- management of solitary metastasis to the brain: the role of elective brain irradiation following complete surgical resection (ab), Dosoretz DE; Blitzer PH; Russell AH; et al, 140: 277, 1981
- neurologic complications of angiography in patients with critical stenosis of the carotid artery (ab), Eisenberg RL; Bank WO; Hedgcock MW, 138: 761, 1981
- neurosurgical management of optic glioma (ab), Tenny RT; Laws ER Jr; Younge BR; et al, 148: 338, 1983
- neurosurgical sonography: intraoperative and postoperative imaging of the brain, Gooding GAW; Boggan JE; Powers SK; et al, (AJNR), 5: 521, 1984
- recurrence of intracranial meningiomas after surgical treatment (ab), Adegbite AB; Khan MI; Paine KWE; et al, 149: 350, 1983
- sonography of the adult brain through surgical defects, Gooding GAW; Boggan JE; Bank WO; et al, (AJNR), 2: 449, 1981
- stereotaxic radiosurgery (ab), Leksell L, 152: 260, 1984
- stylohamular dissection: a new method for en bloc resection of malignancies of the infratemporal fossa (ab), Friedman WH; Katsantonis GP; Cooper MH; et al, 144: 211, 1982
- subdural empyema complicating meningitis in infants: improved prognosis (ab), Jacobson PL; Farmer TW, 140: 858, 1981
- successful conservative management of cerebellar hematomas in term neonates (ab), Fishman MA; Percy AK; Cheek WR; et al, 141: 575, 1981
- successful surgical treatment of an odontogenic ossified craniopharyngioma (ab), Alvarez-Garjio JA; Froufe A; Taboada D; et al, 144: 204, 1982
- surgical management in subarachnoid haemorrhage with multiple aneurysms (ab), Kieck CF, 142: 565, 1982
- surgical treatment of intracranial arteriovenous malformations (ab), Samson D, 149: 342, 1983
- tension pneumocephalus (ab), Pop PM; Thompson JR; Zinke DE; et al, 147: 904, 1983
- three-dimensional neuroanatomic images in CT-guided stereotaxic neurosurgery, Giorgi C; Broggi G; Garibotto G; et al, (AJNR), 4: 719, 1983
- transphenoidal microsurgery for prolactin-secreting pituitary adenomas (ab), Faria MA Jr; Tindall GT, 145: 277, 1982
- unusual abdominal complications of ventriculo-peritoneal shunts, Agha FP; Amendola MA; Shirazi KK; Amendola BE; Chandler WF, 146: 323, 1983
- urgent total removal of a lower clival meningioma (ab), Aydin Y; Ozden B; Barlas O; et al, 147: 308, 1983
- ventriculostomy for hydrocephalus in cerebellar hemorrhage (ab), Seelig JM; Selhorst JB; Young HF; et al, 144: 713, 1982
- Brain, US studies**
- abnormalities of the neonatal cerebral ventricles, Blumhagen JD; Mack LA, (RCNA), 23: 13, 1985
- accuracy of high resolution, real-time ultrasonography of the head in infancy, Babcock DS; Han BK, 139: 665, 1981
- anatomical bases for the ultrasound diagnosis of cerebroventricular hemorrhage and its sequelae (ab), de Crespiigny LC; Robinson FP, 148: 889, 1983
- anterior fontanelle real-time ultrasonography in infant hydrocephalus (ab), Cremin BJ; Peacock WJ, 145: 270, 1982
- "arrow" pattern (L), Winsberg F, 141: 270, 1981
- "arrow" pattern (L), Babcock DS, 141: 270, 1981
- "arrow" pattern: reply (L), Young GB, 141: 271, 1981
- bacterial meningitis in infants: sonographic features, Rosenberg HK; Levine RS; Stoltz K; et al, (AJNR), 4: 822, 1983
- bacterial meningitis in infants: sonographic findings, Han BK; Babcock DS; McAdams L, 154: 645, 1985
- brain edema: ultrasound examination, Smith SJ; Vogelzang RL; Marzano MI; Cerullo LJ; Gore RM; Neiman HL, 155: 379, 1985
- Caffey award: cranial sonographic findings in meningomyelocele, Babcock DS; Han BK, (AJR), 136: 563, 1981
- carotid artery disease: a prospective evaluation of pulsed Doppler imaging (ab), Lusby RJ; Woodcock JP; Skidmore R; et al, 143: 822, 1982
- caudothalamic groove: value in identification of germinal matrix hemorrhage by sonography in preterm neonates, Bowie JD; Kirks DR; Rosenberg ER; et al, (AJR), 141: 1317, 1983
- cavum septi pellucidi: its appearance and incidence with cranial ultrasonography in infancy, Farruggia S; Babcock DS, 139: 147, 1981
- cerebral blood flow velocity in relation to intraventricular hemorrhage in the premature newborn infant (ab), Perlman JM; Volpe JJ, 146: 575, 1983
- cerebral intraparenchymal hemorrhage in neonates: sonographic appearance, Grant EG; Borts FT; Schellinger D; et al, (AJNR), 2: 129, 1981
- clinical applications of noninvasive cerebrovascular screening, Diethrich EB, (SU), 2: 285, 1981
- complicated infantile meningitis: evaluation by real-time sonography, Edwards MK; Brown DL; Chua GT, (AJNR), 3: 431, 1982
- congenital anomalies and other abnormalities of the brain, Babcock DS; Mack LA; Han BK, (SU), 3: 191, 1982
- cranial sonography of the infant treated with extracorporeal membrane oxygenation, Bowerman RA; Zwischenberger JB; Andrews AF; et al, (AJNR), 6: 377, 1985
- cranial ultrasound and clinical studies in preterm infants (ab), Graziani LJ; Pasto M; Stanley C; et al, 156: 857, 1985
- cranial ultrasound in the detection of intracranial calcifications (ab), Dykes FD; Ahmann PA; Lazzara A, 145: 270, 1982
- current status of noninvasive testing for cerebrovascular disease, Bernstein EF, (SU), 2: 333, 1981
- cystic tumors of the fetal and neonatal cerebrum: ultrasound and computed tomographic evaluation, Sauerbrei EE; Cooperberg PL, 147: 689, 1983
- cysts of the subependymal germinal matrix: sonographic demonstration with pathologic correlation, Shackelford GD; Fulling KH; Glasier CM, 149: 117, 1983
- Dandy-Walker syndrome: recognition by sonography, Taylor GA; Sanders RC, (AJNR), 4: 1203, 1983
- detection of extracerebral fluid collections by real-time sector scanning through the anterior fontanelle (ab), Slovits JL; Kelly JK; Eisenbrey AB; et al, 149: 614, 1983
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981
- diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), Pape KE; Bennett-Britton S; Szymonowicz W; et al, 149: 340, 1983
- Doppler cerebrovascular examination, Zwiebel WJ, (SU), 2: 293, 1981
- Doppler sonographic investigation of the extracranial brain arteries: possibilities and limitations (ab), von Reutern G-M; Budingen HJ, 141: 584, 1981
- echogenic periventricular halo: normal sonographic finding or neonatal cerebral hemorrhage, Grant EG; Schellinger D; Richardson JD; et al, (AJR), 140: 793, 1983
- elusive blood clots and fluctuating ventricular dilatation after neonatal intraventricular haemorrhage (ab), Fawer C-L; Levene MI, 146: 276, 1983
- experimental brain abscess: enhanced sonography and pathologic correlation, Enzmann DR; Lyons BE; Carroll BA; et al, (AJNR), 3: 41, 1982
- fetal cisterna magna, Mahony BS; Callen PW; Filly RA; Hoddick WK, 153: 773, 1984
- fetal hippocampus: a possible pitfall and a useful anatomical landmark in evaluation of the biparietal diameter, McGahan JP; Phillips HE; Ellis WG, 147: 201, 1983
- high-resolution ultrasound evaluation of experimental brain abscess evolution: comparison with computed tomography and neuropathology, Enzmann DR; Britt KH; Lyons BE; Carroll BA; Wilson DA; Buxton J, 142: 95, 1982
- hydrocephalus and shunt function, Edwards MK; Brown DL, (SU), 3: 242, 1982
- hydrocephalus in adults: ultrasound detection through surgically created cranial defects, Gooding GAW; Edwards MSB, 148: 561, 1983
- hypoxic-ischemic encephalopathy in term infants: diagnosis and prognosis evaluated by ultrasound, Siegel MJ; Shackelford GD; Perlman JM; Fulling KH, 152: 395, 1984
- intracranial hemorrhage in premature infants: accuracy of sonographic evaluation, Mack LA; Wright K; Hirsch JH; et al, (AJR), 137: 245, 1981

- intracranial hemorrhage in premature infants: sonographic-pathologic correlation, Babcock DS; Bove KE; Han BK, (AJNR), 3: 309, 1982
- intracranial hemorrhage in the hypoxic-ischemic infant: ultrasound demonstration of unusual complications, Slovits TL; Shankaran S; Bedard MP; Poland RL, 151: 163, 1984
- intracranial lesions of congenital cytomegalovirus infection detected by ultrasound scanning (ab), Butt W; Mackay RJ; de Crespigny LC; et al, 154: 274, 1985
- intracranial vascular pulsations in pediatric neurosonology (ab), Williams JL, 152: 848, 1984
- intraoperative cranial sonography for neurosurgical procedures, Knake JE; Silver TM; Chandler WF, (SU), 3: 200, 1982
- intraoperative neurosonography in pediatrics, Shkolnik A; Atlas S; McLone DG, (RC), 4: 943, 1984
- intraoperative neurosurgical ultrasound, Merritt CRB; Voorhes RM; Connolly E; et al, (SU), 6: 31, 1985
- intraoperative neurosurgical ultrasound in the localization and characterization of intracranial masses, Rubin JM; Dohrmann GJ, 148: 519, 1983
- intraoperative neurosurgical ultrasound: localization of brain tumors in infants and children, Shkolnik A; Tomita T; Raimondi AJ; Hahn YS; McLone DG, 148: 525, 1983
- intraoperative neurosurgical ultrasound: transdural and transfontanelle applications, Merritt CRB; Coulon R; Connolly E, 148: 513, 1983
- intra-operative real-time ultrasonic guidance of intracranial shunt tube placement in infants, Shkolnik A; McLone DG, 144: 573, 1982
- intraoperative real-time ultrasonic guidance of intracranial shunt placement in infants, Shkolnik A; McLone DG, 141: 515, 1981
- intraoperative sonography in the nonstereotaxic biopsy and aspiration of subcortical brain lesions, Knake JE; Chandler WF; Gabrielsen TO; et al, (AJNR), 4: 672, 1983
- intraoperative sonography of meningiomas, Rubin JM; Dohrmann GJ; Greenberg M; et al, (AJNR), 3: 305, 1982
- intraoperative ultrasound assisted stereotaxic brain surgery (L), Heilbrun MP; Mukono DH; Lee TG; Boulter WV; Harnsberger HR; Raabe RP, 148: 576, 1983
- longitudinal study of post-haemorrhagic ventricular dilatation in the newborn (ab), Levene MI; Starte DR, 145: 581, 1982
- measurement of the growth of the lateral ventricles in preterm infants with real-time ultrasound (ab), Levene MI, 145: 580, 1982
- natural history of experimental intracerebral hemorrhage: sonography, computed tomography and neuropathology, Enzmann DR; Britt RH; Lyons BE; et al, (AJNR), 2: 517, 1981
- neonatal cranial ultrasound: normal appearances, Mack LA; Alvord EC Jr, (SU), 3: 216, 1982
- neonatal intracerebellar hemorrhage: detection by real-time ultrasound, Peterson CM; Smith WL; Franken EA, 150: 391, 1984
- neurologic signs in neonatal intraventricular hemorrhage: a correlation with real-time ultrasound (ab), Dubowitz LMS; Levene MI; Morante A; et al, 142: 562, 1982
- neurosonographic identification of ventricular asymmetry in premature infants (ab), Cohen MD; Slabaugh RD; Smith JA; et al, 152: 848, 1984
- noninvasive evaluation of extra-/intracranial anastomoses by dynamic CT and Doppler sonography, Mehndorn HM; Spira G; Jamjoom ZA; et al, (AJNR), 4: 857, 1983
- normal, absent, and abnormal corpus callosum: sonographic findings, Babcock DS, 151: 449, 1984
- normal infant brain anatomy: correlated real-time sonograms and brain specimens, Pigadas A; Thompson JR; Grube GL, (AJR), 137: 815, 1981
- occipital horn of the lateral ventricles in premature infants, an ultrasonographic study (ab), Reeder JD; Kaude JV; Setzer ES, 150: 858, 1984
- optimal timing for diagnostic cranial ultrasound in low-birth-weight infants: detection of intracranial hemorrhage and ventricular dilatation (ab), Partridge JC; Babcock DS; Steichen JJ; et al, 149: 339, 1983
- periventricular leukomalacia in the pre-term newborn infant: sonographic and clinical features, Bowerman RA; Donn SM; DiPietro MA; D'Amato CJ; Hicks SP, 151: 383, 1984
- praxis der Doppler-sonographie. periphere arterien und venen, hirversorgende arterien (bk rev), Kriessmann A; Bollinger A; Keller H. Reviewed by Oestreich AE, 148: 528, 1983
- real-time sonographic sector scanning of the neonatal cranium: technique and normal anatomy, Shuman WP; Rogers JV; Mack LA; et al, (AJR), 137: 821, 1981
- real-time sonography of the brain through the anterior fontanelle, Slovits TL; Kuhns LR, (AJR), 136: 277, 1981
- real-time ultrasonography of neonatal intraventricular hemorrhage and comparison with computed tomography, Grant EG; Borts FT; Schellinger D; McCullough DC; Sivasubramanian KN; Smith Y, 139: 687, 1981
- role of sonography and the radiologist-ultrasonologist in the detection and follow-up of intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Allen JH; Stahlman MT; Meacham WF; James AE Jr, 139: 733, 1981
- septo-optic dysplasia (de Morsier syndrome), Williams JL; Faerber EN, (JUIIM), 4: 265, 1985
- serial brain sonography in two children with leukomalacia and cerebral palsy (ab), Sauerbrei EE, 154: 852, 1985
- serial sonography of posthemorrhagic ventricular dilatation and porencephaly after intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Bundy AL; et al, (AJR), 141: 451, 1983
- sonographic appearance of callosal agenesis: correlation with radiologic and pathologic findings, Hernandez-Schulman M; Dohan FC Jr; Jones TB; et al, (AJNR), 6: 361, 1985
- sonographic classification of intracranial hemorrhage: a prognostic indicator of mortality, morbidity, and short-term neurologic outcome (ab), Shankaran S; Slovits TL; Bedard MP; et al, 145: 270, 1982
- sonographic demonstration of Galenic arteriovenous malformations in the neonate, Cubberley DA; Jaffe RB; Nixon GW, (AJNR), 3: 435, 1982
- sonographic depiction of changes in ventricular size associated with repeated ventricular aspirations (ab), Fleischer AC; Bundy AL; Hutchison AA; et al, 152: 848, 1984
- sonographic recognition of agenesis of the corpus callosum, Atlas SW; Shkolnik A; Naidich TP, (AJNR), 6: 369, 1985
- sonographic recognition of lissencephaly (agyria), Ramirez RE, (AJNR), 5: 830, 1984
- sonography of the adult brain through surgical defects, Gooding GAW; Boggan JE; Bank WO; et al, (AJNR), 2: 449, 1981
- special article: diagnostic imaging of the neonatal brain: review and protocol, Harwood-Nash DCF; Flodmark O, (AJNR), 3: 103, 1982
- timing of neonatal cerebroventricular haemorrhage with ultrasound (ab), de Crespigny LC; Mackay R; Murton LJ; et al, 146: 277, 1983
- ultrasonic assessment of infectious meningitis (ab), Fisher RM; Lipinski JK; Cremin BJ, 154: 853, 1985
- ultrasonic evaluation of intracranial hemorrhage in premature infants, Rumack CM; Johnson ML, (SU), 3: 209, 1982
- ultrasonic evaluation of neonatal intracranial hemorrhage and its complications, Sauerbrei EE; Digney M; Harrison PB; Cooperberg PL, 139: 677, 1981
- ultrasonic evaluation of postventricular shunt dynamics in infants and young children, Smith JRL; Haber K; Reynolds AE; Weinstein PR, 145: 133, 1982
- ultrasonographic diagnosis of bacterial meningitis and ventriculitis in infancy: six case reports (ab), Brown BS; Thorp P, 153: 849, 1984
- ultrasonography of the fetal cerebellum, McLeary RD; Kuhns LR; Barr M Jr, 151: 439, 1984
- ultrasound brain scanning in the newborn (ab), Chiswick ML, 155: 276, 1985
- ultrasound identification of lateral ventricular asymmetry in the human neonate (ab), Horbar JD; Leahy KA; Lucey JF, 151: 262, 1984
- ultrasound screening of premature infants: longitudinal follow-up of intracranial hemorrhage, Smith WL; McGuinness G; Cavanaugh DJ; Courtney S, 147: 445, 1983
- ultrasound studies in preterm infants with hydrocephalus (ab), Graziani L; Dave R; Desai H; et al, 139: 529, 1981
- unilateral germinal matrix hemorrhage in the newborn, Donn SM; Bowerman RA, (JUIIM), 4: 251, 1985
- US anatomy of the posterior fossa in children: correlation with brain sections, Yousefzadeh DK; Naidich TP, 156: 353, 1985
- vein of Galen aneurysm: diagnosis by real-time ultrasound (ab), Newlin NS; Seeger JF; Stuck KJ, 145: 867, 1982
- ventriculitis in the neonate: recognition by sonography, Reeder JD; Sanders RC, (AJNR), 4: 37, 1983
- visualization of the fourth ventricle in A-scan and B-scan echocardiography (ab), Valkeakari T, 142: 569, 1982
- Brain, volume**
- colpocephaly: an error of morphogenesis? (ab), Garg BP, 145: 580, 1982
- computed tomography and aging of the brain, Hughes CP; Gado MH, 139: 391, 1981
- course of chronic subdural hematomas after burr-hole craniotomy and closed-system drainage (ab), Markwalder T-M; Steinsiepe KG; Rohner M; et al, 143: 815, 1982
- hydrocephalus as a cause of disturbances of gait in the elderly (ab), Fisher CM, 148: 596, 1983
- immediate and late effects of ventricular shunting in infantile hydrocephalus (ab), Palmieri A; del Vecchio E; Ambrosio A; et al, 147: 900, 1983
- measurement of the growth of the lateral ventricles in preterm infants with real-time ultrasound (ab), Levene MI, 145: 580, 1982
- neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
- normal pressure hydrocephalus in the newborn (ab), Hill A; Volpe JJ, 144: 203, 1982
- physical recovery after severe closed head trauma in children and adolescents (ab), Brink JD; Imbus C; Woo-Sam J, 140: 270, 1981
- radiologic changes of the aging brain and skull, LeMay M, (AJNR), 5: 269, 1984
- ventricular dimensions of the brain in premature and full-term infants (ab), Goodwin LS; Hellmann J; Vannucci RC; et al, 142: 561, 1982
- ventricular size in newborn infants, Perry RNW; Bowman ED; Murton LJ; et al, (JUIIM), 4: 475, 1985
- ventricular volume and cognitive deficit: a computed tomographic study, George AE; de Leon MJ; Rosenbloom S; Ferris SH; Gentes C; Emmerich M; Kricheff II, 149: 493, 1983
- ventriculomegaly in childhood bacterial meningitis (ab), Snyder RD, 155: 550, 1985
- volumetric measurements of the cerebrospinal fluid spaces in demented subjects and controls, Gado MH; Hughes CP; Danziger WL; Chi D; Jost G; Berg L, 144: 535, 1982
- Brain neoplasms**
- See also: Meninges, neoplasms
- accuracy of high resolution, real-time ultrasonography of the head in infancy, Babcock DS; Han BK, 139: 665, 1981
- asphasia after left hemispheric intracerebral hemorrhage (ab), Alexander MP; LoVerme SR Jr, 139: 771, 1981
- assumptions in the radiotherapy of glioblastoma (ab), Hochberg FH; Pruitt A, 139: 263, 1981
- bilateral absence of the internal carotid artery with sellar enlargement due to anomalous vascularity (ab), Beresini DC; Hieshima GB; Mehringer CM; et al, 142: 825, 1982

- brain edema: ultrasound examination, Smith SJ; Vogelzang RL; Marzano MJ; Cerullo LJ; Gore RM; Neiman HL, 155: 379, 1985
- brainstem evaluation with CT cisternography, Steele JR; Hoffman JC Jr, (AJR), 136: 287, 1981
- brain tumors: clinical aspects, Tew JM Jr; Feibel JH; Sawaya R, (SR), 19: 115, 1984
- brain tumors: MR imaging with gadolinium-DTPA, Felix R; Schorner W; Laniado M; Niendorf H-P; Claussen C; Fiegler W; Speck U, 156: 681, 1985
- brain tumors with ipsilateral cerebral hemiatrophy, Maehara T; Machida T; Tsuchiya K; et al, (AJNR), 4: 478, 1983
- calicified chronic subdural hematoma (ab), Debois V; Lombaert A, 140: 276, 1981
- cerebral angiodysplasia: report of two cases and review of the literature, Schonfeld SM; Pinto RS; Aleksic S; et al, (AJNR), 6: 437, 1985
- cerebral gliomas: malignancy, limits, and spatial configuration (ab), Daumas-Duport C; Meder JF; Monsaingeon V; et al, 150: 861, 1984
- cerebral venous angiomas: clinical evaluation and possible etiology, Saito Y; Kobayashi N, 139: 87, 1981
- cerebral venous angiomas imaged by MR, Cammarata C; Han JS; Haaga JR; Alfidi RJ; Kaufman B, 155: 639, 1985
- chiasmal apoplexy (ab), Maitland CG; Abiko S; Hoyt WF; et al, 144: 974, 1982
- chronic isolated abducens paresis from tumors at the base of the brain (ab), Currie J; Lubin JH; Lessell S, 150: 292, 1984
- chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982
- cisternal abnormalities produced by clinical tumours in the posterior cranial fossa. I. cerebellar tumours (ab), Lindqvist M, 138: 532, 1981
- cisternal abnormalities produced by clinical tumours in the posterior cranial fossa. II. fourth ventricle tumours (ab), Lindqvist M, 138: 532, 1981
- clinical and pathological study of dysplastic gangliocytoma (ab), Roski RA; Roessmann U; Spetzler RF; et al, 143: 302, 1982
- computed tomographic findings of intracranial gliosis (ab), Weisberg LA, 144: 711, 1982
- computed tomography in the diagnosis of colloid cysts of the third ventricle, Ganti SR; Antunes JL; Louis KM; Hilal SK, 138: 385, 1981
- computed tomography in the investigation of dementia (ab), Bradshaw JR; Thomson JLC; Campbell MJ, 148: 884, 1983
- computed tomography of tumors involving the atria of the lateral ventricles, Silver AJ; Ganti SR; Hilal SK, 145: 71, 1982
- computerized tomography in orbital lesions (ab), Lloyd GAS, 138: 261, 1981
- congenital malignant gliosarcoma, Goldstein SJ; Young B; Markesberry WR, (AJNR), 2: 475, 1981
- contralateral ventricular dilatation in supratentorial tumors (ab), Findlay GFG; Cummins BH, 141: 580, 1981
- cranial CT in the investigation of headache: cost-effectiveness for brain tumors (ab), Baker HL Jr, 151: 267, 1984
- CT demonstration of sarcoidosis of the optic nerve, frontal lobes, and falx cerebri: case report and literature review, Post MJD; Quencer RM; Tabei SZ, (AJNR), 3: 523, 1982
- CT findings in multicentric glioblastoma: diagnostic-pathologic correlation (ab), Rao KCV; Levine HL; Itani A; et al, 138: 760, 1981
- CT-guided biopsy for the detection and staging of tumors of the head and neck, Gatenby RA; Mulhern CB Jr; Richter MP; et al, (AJNR), 5: 287, 1984
- CT recognition of optic nerve sheath meningioma: abnormal sheath visualization, Daniels DL; Williams AL; Syvertsen A; et al, (AJNR), 3: 181, 1982
- CT scanning in diagnosis of orbital disease (ab), Sanders MD, 138: 261, 1981
- cystic mural nodule in cerebellar hemangioblastoma: CT demonstration, Tan WS; Wilbur A; Spigos DG; et al, (JCAT), 8: 1175, 1984
- cysts in malignant gliomas (ab), Afra D; Norman D; Levin VA, 140: 276, 1981
- diagnosis of masses presenting within the ventricles on computed tomography (ab), Kendall BE; Reider-Grosswasser I; Valentine AR, 151: 265, 1984
- dynamic study of supratentorial gliomas with L-methyl-¹¹C-methionine and positron emission tomography, Lilja A; Bergstrom K; Hartvig P; et al, (AJNR), 6: 505, 1985
- evaluation of prototype equipment for digital subtraction angiography in diagnosing intracranial lesions, Takahashi M; Hirota Y; Bussaka H; et al, (AJNR), 4: 259, 1983
- evolution and outcome in malignant astroglial neoplasms of the cerebellum (ab), Steinberg GK; Shuer LM; Conley FK; et al, 157: 854, 1985
- extradural nasal and orbital extension of glioblastoma multiforme without previous surgical intervention (ab), Aoyama I; Makita Y; Nabeshima S; et al, 140: 279, 1981
- false sulcus: an early sign of intracranial mass (ab), Healy JF, 150: 865, 1984
- gangliocytoma of third ventricle: hyperphagia, somnolence, and dementia (ab), Beal MF; Kleinman GM; Ojemann RG; et al, 144: 209, 1982
- gangliogliomas (ab), Nass R; Whelan MA, 146: 871, 1983
- glioma of the acoustic nerve (ab), Kasantikul V; Palmer JO; Netsky MG; et al, 138: 764, 1981
- gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA, 138: 601, 1981
- glucose utilization of cerebral gliomas measured by [¹⁸F]fluorodeoxyglucose and positron emission tomography (ab), Di Chiro G; DeLaPaz RL; Brooks RA; et al, 148: 595, 1983
- internal capsule: normal anatomy and ischemic changes demonstrated by computed tomography, Manelfe C; Clanet M; Gigaud M; et al, (AJNR), 2: 149, 1981
- intracarotid chemotherapy of glioblastoma after induced blood-brain barrier disruption, Bonstelle CT; Kori SH; Rekate H, (AJNR), 4: 810, 1983
- intracranial germ-cell tumors, immunohistochemical study of three autopsy cases (ab), Nagamura H; Inoue H; Misumi S; et al, 157: 571, 1985
- intracranial lymphoma, Whelan MA; Kricheff II, (SR), 19: 91, 1984
- intra-cranial tuberculomata (ab), Lifschultz BD; Yungbluth P; Oi S; et al, 142: 565, 1982
- intracranial tumors in the first year of life (ab), Joona R; Kendall BE, 148: 334, 1983
- intraoperative neurosurgical ultrasound in the localization and characterization of intracranial masses, Rubin JM; Dohrmann GJ, 148: 519, 1983
- intraoperative neurosurgical ultrasound: localization of brain tumors in infants and children, Shkolnik A; Tomita T; Raimondi AJ; Hahn YS; McLone DG, 148: 525, 1983
- intraoperative neurosurgical ultrasound: transdural and transfontanelle applications, Merritt CRB; Coulon R; Connolly E, 148: 513, 1983
- intraoperative sonography in the nonstereotaxic biopsy and aspiration of subcortical brain lesions, Knake JE; Chandler WF; Gabrielsen TO; et al, (AJNR), 4: 672, 1983
- intraorbital and intracranial glial hamartoma (ab), Vaquero J; Cabezedo JM; Leunda G; et al, 138: 528, 1981
- in vivo quantitation of regional cerebral blood flow in glioma and cerebral infarction: validation of the HIPDM-SPECT method, Drayer BP; Jaszczak R; Friedman A; et al, (AJNR), 4: 572, 1983
- late deterioration after treatment of brain neoplasm, Kieffer SA; King GA; King RB; et al, (AJR), 144: 175, 1985
- localization of malignant glioma by a radiolabelled human monoclonal antibody (ab), Phillips J; Alderson T; Sicora K; et al, 150: 861, 1984
- magnetic resonance imaging of brain tumors: measurement of T1, Araki T; Inouye T; Suzuki H; Machida T; Iio M, 150: 95, 1984
- measurement of regional cerebral blood flow and oxygen utilisation in patients with cerebral tumours using ¹⁵O and positron emission tomography: analytical techniques and preliminary results (ab), Ito M; Lammertsma AA; Wise RJS; et al, 146: 282, 1983
- Meckel's cave epidermoid with trigeminal neuralgia: CT findings, Kapila A; Steinbaum S; Chakeres DW, (JCAT), 8: 1172, 1984
- microorganisms as antineoplastic agents in CNS tumors (ab), Kapp JP, 152: 258, 1984
- MR imaging of calcified intracranial lesions, Holland BA; Kucharczyk W; Brant-Zawadzki M; Norman D; Haas DK; Harper PS, 157: 353, 1985
- nasal gliomas (ab), Gorenstein A; Kern EB; Facer GW; et al, 138: 762, 1981
- neurosurgical management of optic glioma (ab), Tenney RT; Laws ER Jr; Younger BR; et al, 148: 338, 1983
- NMR tissue characterization in intracranial tumors: preliminary results, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 830, 1983
- nuclear magnetic resonance for the examination of brain tumors, Weinstein MA; Modic MT; Pavlicek W; et al, (SR), 19: 139, 1984
- occlusion of the internal carotid artery by intracranial tumors (ab), Spallone A, 140: 599, 1981
- paramedian hourglass epidermoid extending above and below the tentorium (ab), Albanese V; Tomasello F; Picozzi P; et al, 148: 598, 1983
- pathology of primary brain tumors, Zimmerman HM, (SR), 19: 129, 1984
- pituitary and parasellar tumours on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981
- positron emission tomographic study of suppression of gray-matter glucose utilization by brain tumors, DeLaPaz RL; Patronas NJ; Brooks RA; et al, (AJNR), 4: 826, 1983
- preliminary clinical results of proton (¹H) imaging of cranial neoplasms: in vivo measurements of T₁ and mobile proton density, Brady TJ; Buonanno FS; Pykett IL; et al, (AJNR), 4: 225, 1983
- primary brain tumors in children, Naidich TP; Zimmerman RA, (SR), 19: 100, 1984
- primary demyelinating disease simulating glioma of the corpus callosum (ab), Krieth KG; Di Chiro G; Cromwell LD; et al, 143: 816, 1982
- primary extradural intracranial hydatid disease: CT appearance, Ba'assiri A; Haddad FS, (AJNR), 5: 474, 1984
- primary lymphoma of the central nervous system: clinicopathological study of experience at Stanford (ab), Helle TL; Britt RH; Colby TV, 152: 854, 1984
- radiology of primary intracranial yolk-sac (endodermal sinus) tumors, Hildenbrand PG; Gabrielsen TO; Dorovini-Zis K; et al, (AJNR), 4: 991, 1983
- sarcoidosis mimicking glioma: case report and review of intracranial sarcoid mass lesions (ab), Powers WJ; Miller EM, 142: 564, 1982
- solitary primary intracranial extracerebral glioma. case report (ab), Suangsanti S; Kasantikul V; Suwanwela N; et al, 155: 858, 1985
- spontaneous hemorrhage in medulloblastomas, Weinstein ZR; Downey EF Jr, (AJNR), 4: 986, 1983
- stereotactic radiosurgery (ab), Leksell L, 152: 260, 1984
- stereotaxic laser ablation of intracranial lesions, Alker G; Kelly PJ; Kall B; et al, (AJNR), 4: 727, 1983
- subependymoma of the lateral ventricle (ab), Lobato RD; Cabello A; Carmena JJ; et al, 140: 862, 1981
- superselective injection of BCNU through a latex calibrated-leak balloon, Debrun GM; Davis KR; Hochberg FH, (AJNR), 4: 399, 1983
- thalamic tumors in children: long-term follow-up and treatment guides (ab), Bernstein M; Hoffman HJ; Halliday WC; et al, 155: 853, 1985

- unilateral germinomas involving the basal ganglia and thalamus (ab), Kobayashi T; Kageyama N; Kida Y; et al, 142: 825, 1982
- value of skull radiography in children with intracranial tumors (ab), Wells SK, 157: 569, 1985
- Brain neoplasms, angiography**
- computed tomographic and angiographic evaluation of hemangioblastomas, Seeger JF; Burke DP; Knake JE; Gabrielsen TO, 138: 65, 1981
- CT and angiography of primary extradural juxtaseptal tumors, Moore T; Ganti SR; Mawad ME; et al, (AJNR), 6: 521, 1985
- meningiomas revisited, Rosenbaum AE; Rosenbloom SB, (SR), 19: 8, 1984
- subependymoma of the lateral ventricle (ab), Lobato RD; Cabello A; Carmena JJ; et al, 140: 862, 1981
- Brain neoplasms, calcification**
- computed tomography of intracranial ependymomas, Swartz JD; Zimmerman RA; Bilaniuk LT, 143: 97, 1982
- gangliogliomas (ab), Nass R; Whelan MA, 146: 871, 1983
- less common CT features of medulloblastoma, Zee C-S; Segall HD; Miller C; Ahmadi J; McComb JG; Han JS; Park SH, 144: 97, 1982
- Brain neoplasms, CT**
- angiography and computed tomography in the diagnosis of primary lymphoma of the brain (ab), Tallroth K; Kätevuo K; Holsti L; et al, 142: 564, 1982
- aphasia with predominantly subcortical lesion sites (ab), Naeser MA; Alexander MP; Helm-Estabrooks N; et al, 144: 712, 1982
- bilateral choroidal osteomas associated with fatal systemic illness (ab), Kline LB; Skalka HW; Davidson JD; et al, 146: 869, 1983
- brain tumor CT attenuation coefficients: semiquantitative analysis of histograms, Ratzka M; Haubitz I, (AJNR), 4: 505, 1983
- central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HI; Wallace S; et al, (AJR), 137: 1195, 1981
- central nervous system tuberculosis related to pregnancy (ab), Centeno RS; Winter J; Bentson JR, 147: 904, 1983
- cerebral cavernous angiomas in children (ab), Pozzati E; Padovani R; Morrone B; et al, 140: 589, 1981
- cerebral gliomas: malignancy, limits, and spatial configuration (ab), Dumas; Dupont C; Meder JF; Monsaingeon V; et al, 150: 861, 1984
- cerebral mass lesions in torulosis demonstrated by computed tomography (ab), Long JA Jr; Herdt JR; Di Chiro G; et al, 140: 277, 1981
- characterization of intracranial neoplasms by CT and intraoperative sonography, Gooding GAW; Boggan JE; Weinstein PR, (AJNR), 5: 517, 1984
- childhood choroid plexus neoplasms. a study of 14 cases less than 2 years old (ab), Pascual-Castroviejo I; Fillarejo F; Perez-Higueras A; et al, 149: 890, 1983
- childhood oligodendrogliomas presenting with seizures and low density lesions on computed tomography (ab), Varma RR; Crumrine PK; Bergman I; et al, 151: 262, 1984
- combined computed tomographic and radionuclide imaging in the long-term follow-up of children with primary intracranial neoplasms, Miller JH; Weinblatt ME; Smith JC; Fishman LS; Segall HD; Ortega JA, 146: 681, 1983
- common pediatric brain tumors: typical computed tomographic appearances (ab), Schott LH; Naidich TP; Gan J, 149: 340, 1983
- computed tomographic and angiographic evaluation of hemangioblastomas, Seeger JF; Burke DP; Knake JE; Gabrielsen TO, 138: 65, 1981
- computed tomographic observations pertinent to intracranial venous thrombotic and occlusive disease in childhood: state of the art, some new data, and hypotheses, Segall HD; Ahmadi J; McComb JG; Zee C-S; Becker TS; Han JS, 143: 441, 1982
- computed tomography and EEG in patients without focal neurologic findings (ab), Rosenberg CE; Anderson DC; Mahowald MW; et al, 146: 279, 1983
- computed tomography brain scanning in alcohol withdrawal seizures (ab), Feussner JR; Linfors EW; Blessing CL; et al, 141: 579, 1981
- computed tomography in intracranial tumors: differential diagnosis and clinical aspects (bk rev), Kazner E; Wende S; Grumme T; Lanksch W; Stochdorph O, eds, Reviewed by Zito JL, 149: 158, 1983
- computed tomography of benign supratentorial astrocytomas in infancy and childhood (ab), Pedersen H; Gjerris F; Klinken L, 142: 270, 1982
- computed tomography of gliosarcoma, Lee Y-Y; Castillo M; Nauer C; et al, (AJNR), 6: 527, 1985
- computed tomography of intracranial ependymomas, Swartz JD; Zimmerman RA; Bilaniuk LT, 143: 97, 1982
- computed tomography of malignant lymphoma of the brain (ab), Holtas S; Nyman U; Cronqvist S, 153: 276, 1984
- computed tomography of metastatic chondrosarcoma to the brain, Templeton PA; Gellad FE; Wood C, (JCMT), 9: 829, 1985
- computed tomography of primitive neuroectodermal tumors, Ganti SR; Silver AJ; Dieffenbach P; et al, (AJNR), 4: 819, 1983
- computerized tomographic and pathologic studies of the untreated, quiescent, and recurrent glioblastoma multiforme (ab), Burger PC; Dubois PJ; Schold SC Jr; et al, 149: 896, 1983
- computerized tomography in the diagnosis of central and extrapontine myelinolysis (ab), Thompson DS; Hutton JT; Stears JC; et al, 141: 580, 1981
- congenital malignant gliosarcoma, Goldstein SJ; Young B; Markesberry WR, (AJNR), 2: 475, 1981
- contralateral ventricular dilatation in supratentorial tumors (ab), Findlay GFC; Cummins BH, 141: 580, 1981
- cranial computed tomographic abnormalities in leptomeningeal metastasis, Lee Y-Y; Glass JP; Geoffray A; et al, (AJNR), 5: 559, 1984
- cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab), Healy JF; Bishop J; Rosenkrantz H, 143: 583, 1982
- cryptococcal intracerebral mass lesions (ab), Fujita NK; Reynard M; Sapico FL; et al, 141: 579, 1981
- CT and angiography of primary extradural juxtaseptal tumors, Moore T; Ganti SR; Mawad ME; et al, (AJNR), 6: 521, 1985
- CT of irradiated solid tumor metastases to the brain (ab), Brown SB; Brant-Zawadzki M; Eifel P; et al, 147: 618, 1983
- CT of meningiomas on the posterior surface of the petrous bone (ab), Valavanis A; Schubiger O; Hayek J; et al, 144: 974, 1982
- CT prognostic criteria of survival after malignant glioma surgery, Andreou J; George AE; Wise A; et al, (AJNR), 4: 488, 1983
- cystic tumors of the fetal and neonatal cerebrum: ultrasound and computed tomographic evaluation, Sauerbrei EE; Cooperberg PL, 147: 689, 1983
- diagnostic and therapeutic impact of computerized tomography in patients with malignant brain tumors (ab), Sage MR; Wilson BC; Benness GT, 139: 771, 1981
- dynamic CT using an arterial bolus, Guinto FC Jr; Hashim H; Crofford MJ; Mirfakhraee M, 157: 529, 1985
- dynamics of contrast enhancement in delayed computed tomography of brain tumors: tissue-blood ratio and differential diagnosis, Takeda N; Tanaka R; Nakai O; Ueki K, 142: 663, 1982
- effects of dexamethasone treatment on acoustic neuromas: evaluation by computed tomography, Hatam A; Bergstrom M; Noren G, (JCMT), 9: 857, 1985
- enhancing mass on CT: neoplasm or recent infarction? (ab), Masdeu JC, 151: 551, 1984
- enhancing septal/alveolar wedge: a septal sign of intraaxial mass (ab), Russell EJ; Naidich TP, 145: 869, 1982
- epidermoid tumor of the fourth ventricle: use of metrizamide—computed tomography (ab), Gellad F; Rao KCVG; Arora S; et al, 148: 884, 1983
- false-negative CTs in astrocytomas: the value of repeat scanning (ab), Wulff JD; Proffitt PQ; Panszi JG; et al, 146: 873, 1983
- gangliogliomas (ab), Nass R; Whelan MA, 146: 871, 1983
- gliomas of the brain, Leeds NE; Elkin CM; Zimmerman RA, (SR), 19: 27, 1984
- glycolytic rate (PET) and contrast enhancement (CT) in human cerebral gliomas, Patronas NJ; Brooks RA; DeLaPaz RL; et al, (AJNR), 4: 533, 1983
- high resolution and dynamic sequential computed tomography: use in the evaluation of gliomas complex tumors (ab), Mafee MF; Valvassori GE; Shugar MA; et al, 152: 261, 1984
- how many cases of true precocious puberty in girls are idiopathic? (ab), Cacciari E; Frejaville E; Ciognani A; et al, 149: 615, 1983
- infarction in a meningioma after cardiac arrest (ab), Pullicino P; Wilbur DC; Levy RJ; et al, 151: 551, 1984
- infarct versus neoplasm on CT: four helpful signs, Masdeu JC, (AJNR), 4: 522, 1983
- interval appearance of glioblastomas not evident in previous CT examinations (ab), Bolender NF; Cromwell LD; Graves V; et al, 151: 825, 1984
- intracranial Hodgkin's disease. a report of 12 cases and review of the literature (ab), Sapozink MD; Kaplan HS, 151: 825, 1984
- intracranial metastases due to prostatic carcinoma (ab), Castaldo JE; Bernat JL; Meier FA; et al, 152: 557, 1984
- intracranial neoplasms in children: the effect of computed tomography on age distribution, Tadmor R; Harwood-Nash DCF; Scotti G; Savoiairo M; Musgrave MA; Fitz CR; Chuang SH; Modan M, 145: 371, 1982
- intracranial plasmacytoma arising from the dura mater (ab), Kaneko D; Irikura T; Taguchi Y; et al, 145: 869, 1982
- intracranial tumors in the first year of life (ab), Joima R; Kendall BE, 148: 334, 1983
- intracranial venous angiomas (ab), Numaguchi Y; Kitamura K; Fukui M; et al, 147: 907, 1983
- intraventricular mass lesions, Morrison G; Sobel DF; Kelley WM; Norman D, 153: 435, 1984
- less common CT features of medulloblastoma, Zee C-S; Segall HD; Miller C; Ahmadi J; McComb JG; Han JS; Park SH, 144: 97, 1982
- leukemic infiltration of the cerebellum in acute myelomonocytic leukemia (ab), Saper CB; Jarowski CL, 144: 713, 1982
- leitic meningitis with clinical, radiographic, and neuropathologic features (ab), Kaplan JG; Sterman AB; Horoupian D; et al, 141: 869, 1981
- limited value of CT brain scans in the staging of small cell lung cancer, Johnson DH; Windham WW; Allen JH; et al, (AJR), 140: 37, 1983
- lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, Tubman DE; Frick MP; Hanto DW, 149: 625, 1983
- lymphomatoid granulomatosis with multiple intracranial lesions (ab), Simon RH; Abeles M; Farber NJ; et al, 143: 301, 1982
- medulloblastoma in infants and children: computed tomographic follow-up after treatment, Lee Y-Y; Glass JP; van Eys J; Wallace S, 154: 677, 1985
- meningiomas revisited, Rosenbaum AE; Rosenbloom SB, (SR), 19: 8, 1984
- microglioma—unusual computed tomographic appearance and course of neoplasm (ab), Arora S; Rao KCVG; Gellad F, 151: 551, 1984
- microgravimetric analysis of human brain tissue (ab), Takagi H; Shapiro K; Marmarou A; et al, 142: 564, 1982
- monitoring of methotrexate delivery in patients with malignant brain tumors after osmotic blood-brain barrier disruption (ab), Newwelt EA; Diehl JT; Vu LH; et al, 141: 580, 1981

- multifocal choroidomas of the brain (ab), Vinters HV; Gilbert JJ, 144: 712, 1982
- multifocal glioblastoma: diagnostic implications, Kieffer SA; Salibi NA; Kim RC; Lee SH; Cacayorin ED; Modesti LM, 143: 709, 1982
- neoplastic angioendotheliosis: a case with spontaneous regression and radiographic appearance of cerebral arteritis (ab), LeWitt PA; Forno LS; Brant-Zawadzki M, 148: 883, 1983
- neuroradiology of intracranial neuromas, Pinto RS; Kricheff II, (SR), 19: 44, 1984
- neuroradiology of primitive neuroectodermal tumors (ab), Hinshaw DB Jr; Ashwal S; Thompson JR; et al, 151: 262, 1984
- new perspectives in computed tomography of multiple sclerosis, Vinuela FV; Fox AJ; Debrun GM; et al, (AJR), 139: 123, 1982
- "padlock sign" in computed tomography of the head (ab), De Villiers JFK, 142: 274, 1982
- paragangliomas of the head and neck—a radiological approach (ab), Mendelsohn DB; Hertzanu Y, 149: 896, 1983
- patterns of edema in tumors vs. infarcts: visualization of white matter pathways, Monajati A; Heggeness L, (AJNR), 3: 251, 1982
- plaque causing homonymous hemianopia in multiple sclerosis identified by computed tomography (ab), Beck RW; Savino FJ; Schatz NJ; et al, 147: 619, 1983
- positron emission tomography with [^{11}C]-methyl-L-methionine, [^{14}C]-glucose, and [^{67}Ga]-EDTA in supratentorial tumors, Ericson K; Lilja A; Bergstrom M; et al, (JCAT), 9: 663, 1985
- presurgical computed tomography and skin markings as an aid to brain biopsy (ab), Deeb ZL; Maroon J, 147: 903, 1983
- primary and secondary histiocytic lymphoma of the brain: CT features, Yang PJ; Knake JE; Gabrielsen TO; Latack JT; Gebarski SS; Mehta BA; Metes JJ, 154: 683, 1985
- primary cerebral neuroblastoma. long-term follow-up review and therapeutic guidelines (ab), Berger MS; Edwards MSB; Wara WM; et al, 152: 557, 1984
- primary demyelinating disease simulating glioma of the corpus callosum (ab), Rieth KG; Di Chiro G; Cromwell LD; et al, 143: 816, 1982
- primary lymphoma of the central nervous system: computerized tomography scan characteristics and treatment results for 12 cases (ab), Mendenhall NP; Thar TL; Agee OF; et al, 152: 854, 1984
- primitive neuroectodermal tumors of childhood (ab), Duffner PK; Cohen ME; Heffner RR; et al, 143: 813, 1982
- prognostic significance of contrast enhancement in low-grade astrocytomas of the adult cerebrum, Silverman C; Marks JE, 139: 211, 1981
- progressive dyskinesia due to internal cerebral vein thrombosis (ab), Solomon GE; Engel M; Hecht HL; et al, 146: 869, 1983
- prosopagnosia: anatomic basis and behavioral mechanisms (ab), Damasio AR; Damasio H; Van Hoesen GW, 145: 869, 1982
- protocol for delayed contrast enhancement in computed tomography of cerebral neoplasia, Shalen PR; Hayman LA; Wallace S; Handel SF, 139: 397, 1981
- quantitative CT assessment of furosemide- and mannitol-induced changes in brain water content (ab), Cascino TL; Baglivo J; Conti J; et al, 151: 550, 1984
- rapid serial cranial computed tomography for tumor diagnosis (ab), Dubois PJ; Drayer BP; Heinz ER; et al, 142: 273, 1982
- role of computed tomography in the diagnosis and management of brain tumors (ab), Salazar OM; VanHoutte P; Plassche WM Jr; et al, 143: 301, 1982
- ruptured intracranial aneurysm associated with cerebral reticulum cell sarcoma (ab), Stiller J; Yang WC; Rudansky M; et al, 147: 907, 1983
- significance of contrast enhancement in cranial computerized tomography after subarachnoid hemorrhage (ab), Doczi T; Ambrose J; O'Loire S, 153: 276, 1984
- solitary cerebellar metastases (ab), Weisberg LA, 157: 282, 1985
- stylohamular dissection: a new method for en bloc resection of malignancies of the infratemporal fossa (ab), Friedman WH; Katsantonis GP; Cooper MH; et al, 144: 211, 1982
- subdural hematoma in patients with brain tumor: CT evaluation, Wang A-M; Chinwuba CE; O'Reilly GV; et al, (JCAT), 9: 511, 1985
- sudden hemorrhage in an acoustic neuroma (ab), Castillo R; Watts C; Pulliam M, 145: 869, 1982
- toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab), Emerson RG; Jardine DS; Milvenan ES; et al, 141: 575, 1981
- transient early computed tomographic changes mimicking tumor progression after brain tumor irradiation, Graeb DA; Steinbok P; Robertson WD, 144: 813, 1982
- transient neurologic disturbances, brain tumors and normal computed tomography scans (ab), Walker R; Lieberman AN; Pinto R; et al, 151: 826, 1984
- transient positive postictal computed tomographic scan (ab), Rumack CM; Guggenheim MA; Fasules JW; et al, 138: 523, 1981
- tumors of the central nervous system studied by computed tomography and ultrasound, Enzmann DR; Wheat R; Marshall WH; Bird R; Murphy-Irwin K; Karbon K; Hanbery J; Silverberg GD; Britt RH; Shuer L, 154: 393, 1985
- unusual CT patterns of multiple sclerosis, Wang A-M; Morris JH; Hickey WF; et al, (AJNR), 4: 47, 1983
- update of ocular reticulum cell sarcoma (ab), Sloas HA; Starling J; Harper DG; et al, 143: 303, 1982
- Brain neoplasms, diagnosis**
- cavernomas in the middle fossa (ab), Mori K; Handa H; Gi H, 138: 262, 1981
- diagnostic and therapeutic impact of computerized tomography in patients with malignant brain tumors (ab), Sage MR; Wilson BC; Benness GT, 139: 771, 1981
- do we need ventriculography in the era of computed tomography? (ab), Wende S; Kishikawa T; Huwel N; et al, 146: 281, 1983
- dynamics of contrast enhancement in delayed computed tomography of brain tumors: tissue-blood ratio and differential diagnosis, Takeda N; Tanaka R; Nakai O; Ueki K, 142: 663, 1982
- evaluation of ventriculography as a supplement to computed tomography (ab), Nakstad P; Sortland O; Hovind K, 146: 280, 1983
- false-negative CTs in astrocytomas: the value of repeat scanning (ab), Wulff JD; Proffitt PQ; Panszi JG; et al, 146: 873, 1983
- intracranial neoplasms in children: the effect of computed tomography on age distribution, Tadmor R; Harwood-Nash DCF; Scotti G; Savoiardo M; Musgrave MA; Fitz CR; Chuang SH; Modan M, 145: 371, 1982
- late detection of cerebral glioma causing seizures in childhood (ab), Sandyk R, 144: 203, 1982
- limitation of computerized tomographic diagnosis of intracranial midline cysts (ab), Kishore PR; Rao KCV; Williams JP; et al, 140: 275, 1981
- multifocal glioblastoma: diagnostic implications, Kieffer SA; Salibi NA; Kim RC; Lee SH; Cacayorin ED; Modesti LM, 143: 709, 1982
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, El Gammal T; Brooks BS, (AJNR), 2: 55, 1981
- small deep infarcts diagnosed on computed tomography (ab), Pulicino P; Nelson RF; Kendall BE; et al, 139: 532, 1981
- spontaneous regression of intracerebral lymphoma, Weingarten KL; Zimmerman RD; Leeds NE, 149: 721, 1983
- stylohamular dissection: a new method for en bloc resection of malignancies of the infratemporal fossa (ab), Friedman WH; Katsantonis GP; Cooper MH; et al, 144: 211, 1982
- suprasellar masses, Chambers AA; Lukin RR; Tomsick TA, (SR), 19: 84, 1984
- value of serial stereotactic biopsies and impedance monitoring in the treatment of deep brain tumors (ab), Broggi G; Franzini A, 142: 275, 1982
- Brain neoplasms, metastases**
- cranial computed tomography of patients with malignant melanoma (ab), Holtas SL; Cronqvist S, 144: 974, 1982
- diazepam prophylaxis of contrast media-induced seizures during computed tomography of patients with brain metastases, Pagani JJ; Hayman LA; Bigelow RH; et al, (AJR), 140: 787, 1983
- high-dose fraction radiation therapy for intracranial metastases of malignant melanoma (ab), Vlock DT; Kirkwood JM; Leutzinger C; et al, 146: 879, 1983
- results of re-irradiation for cerebral metastases (ab), Kurup P; Reddy S; Hendrickson FR, 140: 277, 1981
- Brain neoplasms, MR studies**
- brain tumors: detection and typing by use of CPMG sequences and in vivo T2 measurements, Rinck PA; Meindl S; Higer HP; Bieler EU; Pfannenstiel P, 157: 103, 1985
- cerebral magnetic resonance: comparison of high and low field strength imaging, Bilaniuk LT; Zimmerman RA; Wehrli FW; Goldberg HI; Grossman RI; Bottomley PA; Edelstein WA; Glover GH; MacFall JR; Redington RW; Kressel HY, 153: 409, 1984
- cerebral venous angiomas imaged by MR, Cammarata C; Han JS; Haaga JR; Alfidri RJ; Kaufman B, 155: 639, 1985
- cystic intracranial lesions: magnetic resonance imaging, Kjos BO; Brant-Zawadzki M; Kucharczyk W; Kelly WM; Norman D; Newton TH, 155: 363, 1985
- gadolinium-DTPA in MR imaging of glioblastomas and intracranial metastases, Claussen C; Laniado M; Schorner W; et al, (AJNR), 6: 669, 1985
- implantation of brain tumors with Cf-252: use of computed tomography and magnetic resonance imaging to guide insertion and evaluate response, Maruyama Y; Chin HW; Young AB; Wang PC; Tibbs PA; Beach JL; Goldstein S, 152: 177, 1984
- intradural chordoma without bone involvement: nuclear magnetic resonance (NMR) appearance (ab), Mapstone TB; Kaufman B; Ratcheson RA, 152: 261, 1984
- magnetic resonance imaging of intracranial tumors in children and adolescents, Peterman SB; Steiner RE; Bydder GM, (AJNR), 5: 703, 1984
- magnetic resonance imaging of the optic nerves and chiasm, Daniels DL; Herfkens R; Gager WE; Meyer GA; Koehler PR; Williams AL; Haughton VM, 152: 79, 1984
- magnetic resonance with marked T2-weighted images: improved demonstration of brain lesions, tumor, and edema, Smith AS; Weinstein MA; Modic MT; et al, (AJNR), 6: 691, 1985
- MR imaging of brain stem gliomas, Hueftle MG; Han JS; Kaufman B; et al, (JCAT), 9: 263, 1985
- NMR relaxation times from serial stereotactic biopsies in human brain tumors, Le Bas JF; Levell JL; Decorsis M; et al, (JCAT), 8: 1048, 1984
- proton imaging and phosphorus spectroscopy in a malignant glioma, Zimmerman RA; Bottomley PA; Edelstein WA; et al, (AJNR), 6: 109, 1985
- Brain neoplasms, radionuclide diagnosis**
- combined computed tomographic and radionuclide imaging in the long-term follow-up of children with primary intracranial neoplasms, Miller JH; Weinblatt ME; Smith JC; Fishman LS; Segall HD; Ortega JA, 146: 681, 1983
- [^{18}F] fluorodeoxyglucose and positron emission tomography in the evaluation of radiation necrosis of the brain, Patronas NJ; Di Chiro G; Brooks RA; DeLaPaz RL; Kornblith PL; Smith BH; Rizzoli HV; Kessler RM; Manning RG; Channing M; Wolf AP; O'Connor CM, 144: 885, 1982
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981

- localization of malignant glioma by a radiolabelled human monoclonal antibody (ab), Phillips J; Alderson T; Sicora K; et al, 150: 861, 1984
- summary of results of radioisotope brain scans on a large series of patients (ab), Boucher BJ; Sear R, 140: 598, 1981
- Brain neoplasms, secondary**
- calcified brain metastases: demonstration by computed tomography, Anand AK; Potts DG, (AJNR), 3: 527, 1982
- cerebral metastases from lung carcinoma: neurological and CT correlation. work in progress, Tarver RD; Richmond BD; Klatte EC, 153: 689, 1984
- cerebritis due to Clostridium septicum (ab), Roeltgen DP; Shugar G; Towfighi J, 140: 276, 1981
- comparison of symptomatic and prophylactic irradiation of brain metastases from oat cell carcinoma of the lung (ab), Baglan RJ; Marks JE, 140: 592, 1981
- cranial computed tomography of breast carcinoma (ab), Shi M-L; Wallace S; Libshitz HJ; et al, 147: 904, 1983
- CT of irradiated solid tumor metastases to the brain (ab), Brown SB; Brant-Zawadzki M; Eifel P; et al, 147: 618, 1983
- extradural nasal and orbital extension of glioblastoma multiforme without previous surgical intervention (ab), Aoyama I; Makita Y; Nabeshima S; et al, 140: 279, 1981
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- hepatoma presenting as a cerebellar metastasis (ab), Brunner DR; Dunne MG; Rao KCVG; et al, 145: 873, 1982
- high-dose fractionated radiation therapy for select patients with brain metastases, Pezner RD; Lipsett JA; Archambeau JO; Fine RM; Moss WT, 140: 479, 1981
- limited value of CT brain scans in the staging of small cell lung cancer, Johnson DH; Windham WW; Allen JH; et al, (AJR), 140: 37, 1983
- management of solitary metastasis to the brain: the role of elective brain irradiation following complete surgical resection (ab), Dosoretz DE; Blitzer PH; Russell AH; et al, 140: 277, 1981
- palliative irradiation of brain metastases (ab), Turalba CIC; El-Mahdi AM; Peeples WJ, 140: 871, 1981
- primary and secondary histiocytic lymphoma of the brain: CT features, Yang PJ; Knake JE; Gabrielsen TO; Latack JT; Gebarski SS; Mehta BA; Metes JJ, 154: 683, 1985
- radiotherapy for cerebral metastases in children (ab), Deutsch M; Albo V; Wollman MR, 149: 614, 1983
- sterilized metastases: a diagnostic and therapeutic dilemma, Libshitz HJ; Jing B-S; Wallace S; et al, (AJR), 140: 15, 1983
- use of cerebral computer assisted tomography as a staging investigation of patients with carcinoma of the breast and malignant melanoma (ab), Lewi HJ; Roberts MM; Donaldson AA; et al, 138: 765, 1981
- Brain neoplasms, therapeutic radiology**
- assessment of the long-term effects of primary radiation therapy for brain tumors in children (ab), Danoff BF; Cowchock FS; Marquette C; et al, 146: 869, 1983
- assumptions in the radiotherapy of glioblastoma (ab), Hochberg FH; Pruitt A, 139: 263, 1981
- central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HJ; Wallace S; et al, (AJR), 137: 1195, 1981
- cerebellar medulloblastoma in adults (ab), Hughs PG, 154: 285, 1985
- ²⁵²Cf neutron brachytherapy for hemispheric malignant glioma, Maruyama Y; Chin HW; Young AB; Beach JL; Bean J; Tibbs PA, 145: 171, 1982
- CNS prophylaxis in acute lymphoblastic leukemia (ab), Komp DM; Fernandez CH; Falletta JM; et al, 147: 618, 1983
- combined use of stereotactic CT and angiography for brain biopsies and stereotactic irradiation, Gahbauer H; Sturm V; Schlegel W; et al, (AJNR), 4: 715, 1983
- comparison of symptomatic and prophylactic irradiation of brain metastases from oat cell carcinoma of the lung (ab), Baglan RJ; Marks JE, 140: 592, 1981
- contrast medium accumulation and washout in canine brain tumors and irradiated normal brain: a CT study of kinetics, Fike JR; Cann CE, 151: 115, 1984
- CT of irradiated solid tumor metastases to the brain (ab), Brown SB; Brant-Zawadzki M; Eifel P; et al, 147: 618, 1983
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983
- double-junction technique for total central nervous system irradiation with a 4-MV accelerator, Johnson PM; Kepka AG, 145: 467, 1982
- ependymomas: results of radiation treatment (ab), Garrett PG; Simpson WJK, 154: 572, 1985
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- high-dose fractionated radiation therapy for select patients with brain metastases, Pezner RD; Lipsett JA; Archambeau JO; Fine RM; Moss WT, 140: 479, 1981
- high-dose fraction radiation therapy for intracranial metastases of malignant melanoma (ab), Vlock DT; Kirkwood JM; Leutzinger C; et al, 146: 879, 1983
- histology of the irradiated rat brain in the first post-irradiation year (ab), Rogers M; Myers R; Jenkinson T; et al, 145: 288, 1982
- leukemic infiltration of the cerebellum in acute myelomonocytic leukemia (ab), Saper CB; Jarowski CI, 144: 713, 1982
- malignant gliomas of the brain managed by radiotherapy after surgery (ab), Fichardt T; Sandison AG, 144: 711, 1982
- management of glioblastoma multiforme by irradiation and chemotherapy (ab), Shehata WM; Meyer RL; Jazy FK; et al, 148: 894, 1983
- management of solitary metastasis to the brain: the role of elective brain irradiation following complete surgical resection (ab), Dosoretz DE; Blitzer PH; Russell AH; et al, 140: 277, 1981
- manifestations and therapeutic considerations in pineal yolk-sac tumors (ab), Murovic JA; Ongley JP; Parker JC Jr; et al, 143: 296, 1982
- misonidazole as a radiosensitizer in the radiotherapy of glioblastomas and oesophageal cancer (ab), Tamulevicius P; Bamberg M; Scherer E; et al, 142: 574, 1982
- neurosurgical management of optic glioma (ab), Tenny RT; Laws ER Jr; Young BR; et al, 148: 358, 1983
- ocular reticulum cell sarcoma: presentation as retinal detachment with demonstration of monoclonal immunoglobulin light chains on the vitreous cells (ab), Michelson JB; Michelson PE; Bordin GM; et al, 143: 600, 1982
- palliative irradiation of brain metastases (ab), Turalba CIC; El-Mahdi AM; Peeples WJ, 140: 871, 1981
- radiation therapy for brain metastases from malignant melanoma (ab), Stridsklev IC; Hagen S; Klepp O, 156: 285, 1985
- radiation therapy of microgliomas, Sagerman RH; Collier CH; King GA, 149: 567, 1983
- radiation therapy of microgliomas (L), Shank B, 151: 805, 1984
- radiotherapy for cerebral metastases in children (ab), Deutsch M; Albo V; Wollman MR, 149: 614, 1983
- results of re-irradiation for cerebral metastases (ab), Kurup P; Reddy S; Hendrickson FR, 140: 277, 1981
- supracranial intracarotid chemotherapy using a flow-directed soft-tipped catheter, Charnsangavej C; Lee Y-y; Carrasco CH; Fuen LG; Tang RA; Wright KC; Wallace S; Gianturco C, 155: 655, 1985
- tolerance of brain to multiple courses of radiation therapy (ab), Dritschilo A; Bruckman JE; Cassidy JR; et al, 144: 221, 1982
- tolerance of the central nervous system to photon irradiation (ab), Wigg DR; Murray RML; Koschel K, 147: 318, 1983
- treatment of ependymoma of the brain or spinal canal by radiotherapy: a report of 79 cases (ab), Read G, 153: 575, 1984
- update of ocular reticulum cell sarcoma (ab), Sloas HA; Starling J; Harper DG; et al, 143: 303, 1982
- Brain neoplasms, therapy**
- acute nonlymphoblastic leukemia in a patient treated for brain tumor (ab), Hildebrand J; Malarine M; Flament-Durand J; et al, 148: 337, 1983
- gangliogliomas (ab), Nass R; Whelan MA, 146: 871, 1983
- influence of surgery and radiation therapy on patients with brain metastases (ab), Hendrickson F; Lee MS; Larson M; et al, 153: 283, 1984
- monitoring of methotrexate delivery in patients with malignant brain tumors after osmotic blood-brain barrier disruption (ab), Neuwelt EA; Diehl JT; Vu LH; et al, 141: 580, 1981
- Brain neoplasms, US diagnosis**
- congenital pineoblastoma in the newborn: ultrasound evaluation, Lilue RE; Jequier S; O'Gorman AM, 154: 363, 1985
- efficacy of intraoperative US for evaluating intracranial masses, Rubin JM; Dohrmann CJ, 157: 509, 1985
- fetal intracranial teratoma: US diagnosis of three cases and a review of the literature, Lipman SP; Pretorius DH; Rumack CM; Manco-Johnson ML, 157: 491, 1985
- intraoperative real-time ultrasound in the localization of intracranial neoplasms, Gooding GAW; Edwards MSB; Rabkin AE; Powers SK, 146: 459, 1983
- intraoperative sonographic delineation of low-grade brain neoplasms defined poorly by computed tomography, Knake JE; Chandler WF; Gabrielsen TO; Latack JT; Gebarski SS, 151: 735, 1984
- intraoperative sonography for brain tumor localization and ventricular shunt placement, Knake JE; Chandler WF; McGillicuddy JE; et al, (AJR), 139: 733, 1982
- sonography of brain tumors in infants, Han BK; Babcock DS; Oestreich AE, (AJNR), 5: 253, 1984
- tumors of the central nervous system studied by computed tomography and ultrasound, Enzmann DR; Wheat R; Marshall WH; Bird R; Murphy-Irwin K; Karbon K; Hanbery J; Silverberg GD; Britt RH; Shuer L, 154: 393, 1985
- ultrasonographic diagnosis of brain tumors in infancy (ab), Strassburg HM; Sauer M; Weber S; et al, 154: 852, 1985
- Brain stem**
- assessment of brain stem damage by the auditory brain stem response in acute severe head injury (ab), Tsubokawa T; Nishimoto H; Yamamoto T; et al, 140: 598, 1981
- atlas of the human brain stem and spinal cord (bk rev), Fix JD; Punte CS. Reviewed by Griffiths HJ, 143: 84, 1982
- basilar artery dissection (ab), Berkovic SF; Spokes RL; Anderson RM; et al, 149: 617, 1983
- blepharospasm associated with brainstem lesions (ab), Jankovic J; Patel SC, 151: 826, 1984
- brainstem and related structures: normal CT anatomy using direct longitudinal scanning with metrizamide cisternography, Chakeres DW; Kapila A, 149: 709, 1983
- brainstem evaluation with CT cisternography, Steele JR; Hoffman JC Jr, (AJR), 136: 287, 1981
- brain-stem hematoma (ab), O'Laioe SA; Crookard HA; Thomas DGT; et al, 145: 274, 1982
- brain stem necrosis after irradiation of pituitary adenoma (ab), Fukamachi A; Wakao T; Akai J, 148: 596, 1983
- central pontine myelinolysis: correlation between CT and electrophysiologic data, Sztencel J; Baleraux D; Borenstein S; et al, (AJNR), 4: 529, 1983
- computed tomography in acute posterior fossa infarcts, Tsai F-Y; Teal JS; Heishima GB; et al, (AJNR), 3: 149, 1982
- computed tomography of olivopontocerebellar degeneration, Savoiardo M; Bracchi M; Passerini A; et al, (AJNR), 4: 509, 1983
- computed tomography of the brain stem with intrathecal metrizamide, part I: the normal brain stem, Mawad ME; Silver AJ; Hilar SK; et al, (AJR), 140: 553, 1983
- computed tomography of the medulla, Daniels DL; Williams AL; Haughton VM, 145: 63, 1982
- enlarged brain stem, Ball JB Jr, (SR), 19: 3, 1984

- evaluation of the brainstem with high-resolution CT in cerebellar atrophic processes, Abe S; Miyasaka K; Tashiro K; et al. (AJNR), 4: 446, 1983
- evolution of central pontine myelinolysis on CT, Rosenbloom S; Buchholz D; Kumar AJ; et al. (AJNR), 5: 110, 1984
- importance of auditory brainstem responses in the CT diagnosis of traumatic brainstem lesions, Zuccarello M; Fiore DL; Pardatscher K; et al. (AJNR), 4: 481, 1983
- lateral medullary syndrome after neck injury (ab), Levy RL; Dugan TM; Bernat JL; et al. 138: 256, 1981
- lateral tegmental brainstem hemorrhages (ab), Caplan LR; Goodwin JA. 145: 275, 1982
- magnetic resonance imaging of the brainstem: normal structure and basic functional anatomy, Flannigan BD; Bradley WG Jr; Mazziotta JC; Rauchning W; Benton JR; Lufkin RB; Hieshima GB. 154: 375, 1985
- monitoring of hemispheric or brainstem functions with neurophysiologic methods during interventional neuroradiology, Hacke W; Zeumer H; Berg-Dammer E. (AJNR), 4: 382, 1983
- odontoid compression of the brain stem in a patient with rheumatoid arthritis (ab), Smith HP; Challa VR; Alexander E Jr. 140: 599, 1981
- wallerian degeneration of the corticospinal tract region of the brain stem: demonstration by computed tomography, Stovring J; Fernando LT. 149: 717, 1983
- Brain stem, MR studies**
- clinical applications of nuclear magnetic resonance: central nervous system—brain stem and cord, Paushter DM; Dengel FH; Modic MT; et al. (RG), 4: 97, 1984
- MR imaging of brain stem gliomas, Hueftle MG; Han JS; Kaufman B; et al. (JCAT), 9: 263, 1985
- MR imaging of brainstem tumors, Lee BCP; Kneeland JB; Walker RW; et al. (AJNR), 6: 159, 1985
- MR imaging of the craniocervical junction, Lee BCP; Deck MDF; Kneeland JB; et al. (AJNR), 6: 209, 1985
- MR measurement of normal and pathologic brainstem diameters, Koehler PR; Houghton VM; Daniels DL; et al. (AJNR), 6: 425, 1985
- Brain stem, neoplasms**
- brainstem evaluation with CT cisternography, Steele JR; Hoffman JC Jr. (AJR), 136: 287, 1981
- computed tomography of the brain stem with intrathecal metrizamide. part II: lesions in and around the brain stem, Mawad ME; Silver AJ; Hilal SK; et al. (AJR), 140: 565, 1983
- diagnostic oncology case study: brainstem lesion in a child, Kagan AR; Steckel RJ; Vadakan V; et al. (AJR), 137: 967, 1981
- enlarged brain stem, Ball JB Jr. (SR), 19: 3, 1984
- glioma of the acoustic nerve (ab), Kasantikul V; Palmer JO; Netsky MG; et al. 138: 764, 1981
- magnetic resonance imaging in the evaluation of the brainstem, Han JS; Bonstelle CT; Kaufman B; Benson JE; Alfidi RJ; Clappitt ME; Van Dyke C; Huss RG. 150: 705, 1984
- MR imaging of brainstem tumors, Lee BCP; Kneeland JB; Walker RW; et al. (AJNR), 6: 159, 1985
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R. 138: 526, 1981
- occult arteriovenous malformation of the brainstem simulating multiple sclerosis (ab), Britt RH; Connor WS; Enzman DR. 142: 567, 1982
- posterior fossa lesions: magnetic resonance imaging, Lee BCP; Kneeland JB; Deck MDF; Cahill PT. 153: 137, 1984
- primary and secondary histiocytic lymphoma of the brain: CT features, Yang PJ; Knake JE; Gabrielsen TO; Latack JT; Gebarski SS; Mehta BA; Mettes J. 154: 683, 1985
- summary of results of radioisotope brain scans on a large series of patients (ab), Boucher BJ; Sear R. 140: 598, 1981
- unusual radiologic and clinical presentations of posterior fossa venous angiomatosis, Pelz DM; Vinuela FV; Fox AJ. (AJNR), 4: 81, 1983
- update of ocular reticulum cell sarcoma (ab), Sloas HA; Starling J; Harper DG; et al. 143: 303, 1982
- usefulness and prognostic value of CT scanning in cranial cerebral trauma (ab), Espagno J; Manelfe C; Bousigue JY; et al. 140: 275, 1981
- Branchial cleft, cysts**
- branchial cleft anomalies and their mimics: computed tomographic evaluation, Harnsberger HR; Mancuso AA; Muraki AS; Byrd SE; Dillon WP; Iounson LP; Hanafee WN. 152: 739, 1984
- branchial cleft cyst to jugular vein fistula: unusual complication (ab), Roseman JM; Goffin FB. 156: 568, 1985
- Breast**
- device for positioning the breast during angiography, Block RW; Flynn MJ; Ackerman LV; Watt AC; Erich DA; Ressler CJ. 155: 824, 1985
- double line of skin thickening on sonograms of the breast, Kopans DB; Meyer JE; Proppe KH. 141: 485, 1981
- intramammary lymph nodes (ab), Egan RL; McSweeney MB. 150: 612, 1984
- maturational and physiological changes in the female breast, Picker RH; Fulton AJ. (SU), 3: 34, 1982
- Breast, biopsy**
- biopsy and definitive radiation therapy in stages I and II carcinoma of the female breast (ab), Ray GR; Fish VJ; Lee RH; et al. 151: 564, 1984
- computed tomographic mammography directed biopsy of the breast (ab), Jewell WR; Thomas JH; Chang CHJ. 149: 902, 1983
- contact plate thermography (ab), Goldberg IM; Schick PM; Pilch Y; et al. 141: 279, 1981
- mammographic and pathologic correlation of microcalcification in disease of the breast (ab), Colbassani HJ Jr; Feller WF; Cigtay OS; et al. 148: 331, 1983
- mammography of the postsurgical breast, Sickles EA; Herzog KA. (AJR), 136: 585, 1981
- microcalcification and its relationship to cancer of the breast: experience in a screening clinic (ab), Muir BB; Lamb J; Anderson TJ; et al. 149: 612, 1983
- nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation, Bassett LW; Gold RH; Mirra JM. (AJR), 138: 335, 1982
- nonpalpable breast lesion localization using a curved-end retractable wire, Homer MJ. 157: 259, 1985
- prebiopsy localization of nonpalpable breast lesions, Gisvold JJ; Martin JK Jr. (AJR), 143: 477, 1984
- transection of the localization hooked wire during breast biopsy, Homer MJ. (AJR), 141: 929, 1983
- Breast, calcification**
- breast arterial calcification in association with diabetes mellitus: weak correlation, Sickles EA; Galvin HB. 155: 577, 1985
- dermal deposits mistaken for breast calcifications, Kopans DB; Meyer JE; Homer MJ; Grabbe J. 149: 592, 1983
- differential diagnosis of microcalcification. micro-cystic (blunt-duct) adenosis (ab), Lanyi M; Citoler P. 141: 573, 1981
- fat necrosis of the breast: characteristic xeromammographic appearance, Orson LW; Cigtay OS. 146: 35, 1983
- mammographic and pathologic correlation of microcalcification in disease of the breast (ab), Colbassani HJ Jr; Feller WF; Cigtay OS; et al. 148: 331, 1983
- mammographic detectability of breast microcalcifications, Sickles EA. (AJR), 139: 913, 1982
- mammographic intra-arterial calcifications (ab), Schmitt EL; Threatt B. 153: 563, 1984
- microcalcification and its relationship to cancer of the breast: experience in a screening clinic (ab), Muir BB; Lamb J; Anderson TJ; et al. 149: 612, 1983
- milk of calcium within tiny benign breast cysts, Sickles EA; Abele JS. 141: 655, 1981
- nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation, Bassett LW; Gold RH; Mirra JM. (AJR), 138: 335, 1982
- nonpalpable mammographic abnormalities: timing the follow-up studies, Homer MJ. (AJR), 136: 923, 1981
- non-palpable tumour of the breast—radiographic presentation (ab), Hermann G; Janus CL; Mendelson D; et al. 147: 899, 1983
- photomicrographs of breast calcifications: correlation with histopathologic diagnosis, Galkin BM; Feig SA; Frasca P; et al. (RG), 3: 450, 1983
- preoperative computed-tomographic localization of breast calcifications, Dixon GD. 146: 836, 1983
- radiographic screening for breast carcinoma (ab), Andersson I. 144: 970, 1982
- reduced-dose magnification mammography, Bassett LW; Arnold BA; Borger D; Eisenberg HC; Gold RH; Mahn GR; Holland WP. 141: 665, 1981
- sonomammographic manifestations of mammographically detectable breast microcalcifications (ab), Lambie RW; Hodgden D; Herman EM; et al. 152: 867, 1984
- tattoos simulating calcifications on xeroradiographs of the breast, Brown RC; Zuehlke RL; Ehrhardt JC; Jochimsen PR. 138: 583, 1981
- Breast, CT**
- breast imaging techniques: mammography, ultrasonography, computed tomography, thermography, and transillumination, Martin JE. (RCNA), 21: 149, 1983
- computed tomographic demonstration of internal mammary lymph-node metastasis in patients with locally recurrent breast carcinoma, Meyer JE; Munzenrider JE. 139: 661, 1981
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma (L), Ege GN. 142: 253, 1982
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma: reply (L), Meyer JE. 142: 254, 1982
- computed tomographic mammography (ab), Sibala JL; Chang CHJ; Lin F; et al. 140: 269, 1981
- computed tomographic mammography directed biopsy of the breast (ab), Jewell WR; Thomas JH; Chang CHJ. 149: 902, 1983
- computed tomographic mammography using a conventional body scanner, Chang CHJ; Nesbit DE; Fisher DR; et al. (AJR), 138: 553, 1982
- computed tomography guided localization of clinically occult breast carcinoma—the N skin guide, Kopans DB; Meyer JE. 145: 211, 1982
- computed tomography in detection and diagnosis of breast cancer (ab), Chang CHJ; Sibala JL; Fritz SL; et al. 138: 533, 1981
- CT scanning of the breast using a conventional CT scanner (ab), Doust BD; Milbrath JR; Doust VL. 143: 593, 1982
- echographic morphology of the breast—correlation of anatomy, ultrasonography, radiography and histology of breast specimens (ab), Teubner J; Muller A; van Kaick G. 149: 906, 1983
- preoperative computed-tomographic localization of breast calcifications, Dixon GD. 146: 836, 1983
- Breast, cysts**
- benign breast lesions: ultrasound detection and diagnosis, Sickles EA; Filly RA; Callen FW. 151: 467, 1984
- breast sonography to guide cyst aspiration and wire localization of occult solid lesions, Kopans DB; Meyer JE; Lindfors KK; et al. (AJR), 143: 489, 1984
- diagnostic and therapeutic value of breast cyst puncture and pneumocystography, Tabar L; Pentek Z; Dean PB. 141: 659, 1981
- milk of calcium within tiny benign breast cysts, Sickles EA; Abele JS. 141: 655, 1981
- nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation, Bassett LW; Gold RH; Mirra JM. (AJR), 138: 335, 1982
- palpable breast masses: evaluation by high frequency, hand-held real-time sonography and xeromammography, Fleischer AC; Muhletaler CA; Reynolds VH; Machin JE; Thieme GA; Bundy AL; Winfield AC; James AE Jr. 148: 813, 1983

- prototype coil for magnetic resonance imaging of the female breast: work in progress, Stelling CB; Wang PC; Lieber A; Mattingly SS; Griffen WO; Powell DE, 154: 457, 1985
- real-time-sonography in routine diagnosis of the female breast (ab), Huber JC; Fischl F; Kubista E; et al, 147: 915, 1983
- Breast, diseases**
- benign and malignant breast disease: magnetic resonance and radiofrequency pulse sequences, El Yousef SJ; O'Connell DM; Duchesneau RH; et al, (AJR), 145: 1, 1985
- benign diseases of the breast, Paulus DD, (RCNA), 21: 27, 1983
- diagnosis of benign disease and the exclusion of malignancy in patients with breast symptoms, Croll J; Kotevich J; Tabrett M, (SU), 3: 38, 1982
- focal fibrous disease of the breast: mammographic detection of an unappreciated condition, Hermann G; Schwartz IS, (AJR), 140: 1245, 1983
- granulomatous mastitis (ab), Carmalt HL; Ramsey-Stewart G, 141: 573, 1981
- importance of mammographic parenchymal patterns (ab), Roebuck EJ, 147: 301, 1983
- indurative mastopathy: cause of false-positive mammograms, Cohen MJ; Matthies HJ; Mintzer RA; Keen ME; Murad T, 155: 69, 1985
- primary (AL) amyloidosis as a cause of breast masses (ab), O'Connor CR; Rubinow A; Cohen AS, 156: 270, 1985
- radiographic and CT demonstration of mammary emphysema, Vargas FC; Vas W; Carlin B; et al, (JCAT), 9: 560, 1985
- sonographic manifestations of malignant breast disease, Cole-Beuglet CM, (SU), 3: 51, 1982
- ultrasonic Doppler studies of the breast (ab), Burns PN; Halliwell M; Wells PNT, 145: 876, 1982
- unusual lesions of the breast, D'Orsi CJ; Feldhaus L; Sonnenfeld M, (RCNA), 21: 67, 1983
- Breast, edema**
- See Breast, fluid
- Breast, effects of irradiation on**
- radiation dose in mammography: an energy-balance approach, Shrivastava PN, 140: 483, 1981
- radiation exposure to the female breast during an upper gastrointestinal examination, Homer MJ; Zamenhof RG, 145: 497, 1982
- reduction of radiation exposure during radiography for scoliosis (ab), Gray JE; Hoffman AD; Peterson HA, 148: 877, 1983
- sonography of the breast: findings following conservative surgery and irradiation for early carcinoma, Grant EG; Richardson JD; Cigtay OS; Dritschilo A; Lee TC, 147: 535, 1983
- Breast, fluid**
- breast edema following staging axillary node dissection in patients with breast carcinoma treated by radical radiotherapy (ab), Clarke D; Martinez A; Cox RS; et al, 146: 880, 1983
- Breast, inflammation**
- See Mastitis
- Breast, male**
- breast disease in the male: galactographic evaluation, Detraux P; Benmussa M; Tristant H; Garel L, 154: 605, 1985
- male breast, Kapdi CC; Parekh NJ, (RCNA), 21: 137, 1983
- male breast carcinoma and gynecomastia: comparison of mammography with sonography, Jackson VP; Gilmore RL, 149: 533, 1983
- sonography of gynecomastia, Wigley KD; Thomas JL; Bernardino ME; et al, (AJR), 136: 927, 1981
- ultrasound mammography for male breast enlargement (ab), Cole-Beuglet CM; Schwartz GF; Kurtz AB; et al, 150: 868, 1984
- Breast, MR studies**
- benign and malignant breast disease: magnetic resonance and radiofrequency pulse sequences, El Yousef SJ; O'Connell DM; Duchesneau RH; et al, (AJR), 145: 1, 1985
- initial experience with nuclear magnetic resonance (NMR) imaging of the human breast (ab), El Yousef SJ; Alfidri RJ; Duchesneau RH; et al, 148: 602, 1983
- magnetic resonance imaging in the diagnosis of breast disease: use of transverse relaxation times, McSweeney MB; Small WC; Cerny V; Sewell W; Powell RW; Goldstein JH, 153: 741, 1984
- magnetic resonance imaging in the study of the breast, Alcorn FS; Turner DA; Clark JW; et al, (RC), 5: 631, 1985
- magnetic resonance imaging of the human breast: a phase I trial, El Yousef SJ; Duchesneau RH, (RCNA), 22: 859, 1984
- menstrual variation of normal breast NMR relaxation parameters, Nelson TR; Pretorius DH; Schiffer LM, (JCAT), 9: 875, 1985
- nuclear magnetic resonance imaging and evaluation of human breast tissue: preliminary clinical trials, Ross RJ; Thompson JS; Kim K; Bailey RA, 143: 195, 1982
- nuclear magnetic resonance imaging of the breast: work in progress, El Yousef SJ; Duchesneau RH; Alfidri RJ; Haaga JR; Bryan PJ; LiPuma JP, 150: 761, 1984
- nuclear magnetic resonance imaging of the human breast, El Yousef SJ; Duchesneau RH; Alfidri RJ, (RG), 4: 113, 1984
- prototype coil for magnetic resonance imaging of the female breast: work in progress, Stelling CB; Wang PC; Lieber A; Mattingly SS; Griffen WO; Powell DE, 154: 457, 1985
- simultaneous MR imaging of both breasts using a dedicated receiver coil, Wolfman NT; Moran R; Moran PR; Karstaedt N, 155: 241, 1985
- Breast, necrosis**
- fat necrosis of the breast: characteristic xeromammographic appearance, Orson LW; Cigtay OS, 146: 35, 1983
- nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation, Bassett LW; Gold RH; Mirra JM, (AJR), 138: 335, 1982
- Breast, parenchymal pattern**
- association between the actual doubling times of primary breast cancer with histopathologic characteristics and Wolfe's parenchymal mammographic patterns (ab), Spratt JS Jr; Heuser L; Kuhns JG; et al, 142: 269, 1982
- breast parenchymal patterns: analysis of 332 incident breast carcinomas, Wolfe JN; Albert S; Belle S; et al, (AJR), 138: 113, 1982
- breast parenchymal patterns and their relationship to risk for having or developing carcinoma, Wolfe JN; Albert S; Belle S; et al, (RCNA), 21: 127, 1983
- effect of danazol on the radiographic density of the breast parenchyma (ab), Ouimet-Oliva D; Van Campenhout J; Hebert G; et al, 144: 970, 1982
- familial influences on breast parenchymal patterns (ab), Wolfe JN; Albert S; Belle S; et al, 139: 766, 1981
- importance of mammographic parenchymal patterns (ab), Roebuck EJ, 147: 301, 1983
- mammographic parenchymal patterns: more controversy (ab), Moskowitz M, 144: 704, 1982
- mammographic parenchymal patterns: risk indicator for breast cancer? (ab), Tabar L; Dean PB, 144: 704, 1982
- mammographic parenchymal patterns: value as a predictor of hormone dependency and survival in breast cancer, Hinton CP; Roebuck EJ; Williams MR; et al, (AJR), 144: 1103, 1985
- mammographic patterns and bias in breast cancer detection, Boyd NF; O'Sullivan B; Campbell JE; Fishell E; Simor I; Cooke GM; Germanson T, 143: 671, 1982
- mammographic patterns as indicators of risk of breast cancer: a cross-sectional population study, Janzon L; Andersson I; Pettersson H, 143: 417, 1982
- radiographic patterns of the mammary parenchyma: variation with age at examination and age at first birth, Andersson I; Janzon L; Pettersson H, 138: 59, 1981
- reproducibility and consistency in classification of breast parenchymal patterns, Carlile T; Thompson DJ; Kopecky KJ; et al, (AJR), 140: 1, 1983
- selected prognostic variables for mammographic parenchymal patterns (ab), Buchanan JB; Weisberg BF; Sandoz JP; et al, 142: 269, 1982
- Breast, prosthesis**
- relation of free silicone to human breast carcinoma (ab), Morgenstern L; Gleichman SH; Michel SL; et al, 157: 851, 1985
- ultrasound mammography for the augmented breast, Cole-Beuglet CM; Schwartz GF; Kurtz AB; Patchefsky AS; Goldberg BB, 146: 737, 1983
- xeromammography after augmentation mammoplasty, Jensen SR; Mackey JK, (AJR), 144: 629, 1985
- Breast, radionuclide studies**
- detection of sclerosing adenosis of the breast on a thallium scan (ab), Makler PT Jr; Sherwin N; McCarthy DM; et al, 154: 862, 1985
- effect of photon absorption by breast tissue in myocardial imaging with thallium 201 (ab), Singh H; Causer DA, 144: 219, 1982
- gallium-67 uptake in cystosarcoma phyllodes, Silver MR, (AJR), 138: 1181, 1982
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- uptake of gallium in the breasts, Chandramouly BS; Tiu S; Castronuovo JJ, (SNM), 14: 50, 1984
- uptake of osteotropic radionuclides in the breast, Burnett KR; Lyons KP; Brown WT, (SNM), 14: 48, 1984
- Breast, surgery**
- bone scintigraphic findings related to unilateral mastectomy (ab), Bledin AG; Kim EE; Haynie TP, 149: 910, 1983
- breast cancer: a 21 year experience with conservative surgery and radiation (ab), Clark RM; Wilkinson RH; Mahoney LJ; et al, 147: 919, 1983
- late breast recurrence after lumpectomy and irradiation (ab), Kurtz JM; Spitalier J-M; Amalric R, 154: 573, 1985
- limited surgery with or without radiotherapy for early breast carcinoma (ab), Freeman CR; Belliveau NJ; Kim TH; et al, 143: 826, 1982
- Breast, thermography**
- See Thermography
- Breast, transillumination**
- breast cancer detection with transillumination and mammography, Sickles EA, (AJR), 142: 841, 1984
- breast imaging techniques: mammography, ultrasonography, computed tomography, thermography, and transillumination, Martin JE, (RCNA), 21: 149, 1983
- diaphanography as a means of detecting breast cancer, Marshall V; Williams DC; Smith KD, 150: 339, 1984
- diaphanography in the diagnosis of breast cancer, Drexler B; Davis JL; Schofield G, 157: 41, 1985
- real-time transillumination light scanning of the breast, Merritt CRB; Sullivan MA; Segaloff A; et al, (RG), 4: 987, 1984
- transillumination in breast cancer detection: screening failures and potential, Geslin GE; Fisher JR; DeLaney C, (AJR), 144: 619, 1985
- transillumination lightscreening to diagnose breast cancer: a feasibility study, Bartrum RJ Jr; Crow HC, (AJR), 142: 409, 1984
- transillumination of breast tissues: factors governing optimal imaging of lesions, Watmough DJ, 147: 89, 1983
- Breast, US studies**
- angiosarcoma of the breast: sonographic, xeromammographic, and pathologic appearance, Grant EG; Holt RW; Chun B; et al, (AJR), 141: 691, 1983
- anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part I (ab), Madsen EL; Zagzebski JA; Frank GR; et al, 145: 284, 1982
- anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part II (ab), Madsen EL; Zagzebski JA; Frank GR; et al, 145: 284, 1982
- appearance of the therapeutically irradiated breast on whole-breast water-path ultrasonography (ab), Meyer JE; Kopans DB, 151: 833, 1984
- automated water-path full-breast sonography: correlation with histology of 176 solid lesions, Egan RL; Egan KL, (AJR), 143: 499, 1984

- automated water path techniques for breast sonography, Zusmer NR; Goddard J; Maturu VG, (SU), 3: 63, 1982
- benign breast lesions: ultrasound detection and diagnosis, Sickles EA; Filly RA; Callen PW, 151: 467, 1984
- breast cancer detection with sonography and mammography: comparison using state-of-the-art equipment, Sickles EA; Filly RA; Callen PW, (AJR), 140: 843, 1983
- breast cancer: the appearance as delineated by whole breast water-path ultrasound scanning (ab), Kopans DB; Meyer JE; Steinbock RT, 147: 628, 1983
- breast imaging techniques: mammography, ultrasonography, computed tomography, thermography, and transillumination, Martin JE, (RCNA), 21: 149, 1983
- breast mass detection by US: phantom study, Davros WJ; Madsen EL; Zagzebski JA, 156: 773, 1985
- characteristic echographic features of circumscribed cancer (ab), Kasumi F; Fukami A; Kuno K; et al, 147: 628, 1983
- clinical experience with a prototype real-time dedicated breast scanner, Cole-Beuglet CM; Goldberg BB; Kurtz AB; et al, (AJR), 139: 905, 1982
- clinical testing and development of a sonographic method for recognizing pathological changes in the female breast (ab), Loch E-G; Bielke G; Kiefer H; et al, 147: 914, 1983
- comparison of different scanning units in echomammography (ab), Teubner J; van Kaick G; Pickenhan L; et al, 147: 914, 1983
- diagnosis of benign disease and the exclusion of malignancy in patients with breast symptoms, Croll J; Kotovich J; Tabrett M, (SU), 3: 38, 1982
- double line of skin thickening on sonograms of the breast, Kopans DB; Meyer JE; Proppe KH, 141: 485, 1981
- echographic morphology of the breast—correlation of anatomy, ultrasonography, radiography and histology of breast specimens (ab), Teubner J; Muller A; van Kaick G, 149: 906, 1983
- fibroadenoma of the breast: sonomammography correlated with pathology in 122 patients, Cole-Beuglet CM; Soriano KZ; Kurtz AB; et al, (AJR), 140: 369, 1983
- hand-held real-time breast sonography, Rubin E; Miller VE; Berland LL; et al, (AJR), 144: 623, 1985
- indications for ultrasonographic examination of the female breast: report of a practicing gynaecologist (ab), Glatz V, 147: 915, 1983
- maturational and physiological changes in the female breast, Picker RH; Fulton AJ, (SU), 3: 34, 1982
- physics of breast echography, Kossoff G; Jellins J, (SU), 3: 5, 1982
- physiology of sucking in the normal term infant using real-time US, Smith WL; Erenberg A; Nowak A; Franken EA Jr, 156: 379, 1985
- real-time sonography in routine diagnosis of the female breast (ab), Huber JC; Fischl F; Kubista E; et al, 147: 915, 1983
- results of breast echographic examinations in Sydney, Australia, 1972-1979, Jellins J; Reeve TS; Croll J; et al, (SU), 3: 58, 1982
- rhythmic sonographic palpation (echoseismography) of the breast: a new technique to differentiate benign and malignant tumors using ultrasound and tissue elasticity (ab), Eisenscher A; Schweg- Toffler E; Pelletier G; et al, 150: 301, 1984
- sonographic anatomy of the breast, Schneck CD; Lehman DA, (SU), 3: 13, 1982
- sonographic manifestations of malignant breast disease, Cole-Beuglet CM, (SU), 3: 51, 1982
- sonography of gynecomastia, Wigley KD; Thomas JL; Bernardino ME; et al, (AJR), 136: 927, 1981
- sonography of the breast: findings following conservative surgery and irradiation for early carcinoma, Grant EG; Richardson JD; Cigay OS; Dritschilo A; Lee TC, 147: 535, 1983
- sonomammographic manifestations of mammographically detectable breast microcalcifications (ab), Lambie RW; Hodgden D; Herman EM; et al, 152: 867, 1984
- thermography and ultrasound in detection and diagnosis of breast cancer (ab), Lapayowker MS; Revesz G, 138: 534, 1981
- ultrasonic appearance of mammary carcinoma with a dedicated whole-breast scanner, Maturu VG; Zusmer NR; Gilson AJ; Bear BE, 142: 713, 1982
- ultrasonic computed tomography of the breast: improvement of image quality by use of cross-correlation time-of-flight and phase-insensitive attenuation measurements, Chenevert TL; Bylski DL; Carson PL; Meyer CR; Bland PH; Adler DD; Schmitt RM, 152: 155, 1984
- ultrasound breast imaging—the method of choice for examining the young patient (ab), Harper AP; Kelly-Fry E; Noe JS, 142: 572, 1982
- ultrasound localization of occult breast lesions, Laing FC; Jeffrey RB Jr; Minagi H, 151: 795, 1984
- ultrasound mammography: a comparison with radiographic mammography, Cole-Beuglet CM; Goldberg BB; Kurtz AB; Rubin CS; Patchefsky AS; Shaber GS, 139: 693, 1981
- ultrasound-mammography: current status and limitations (ab), Hackeloe B-J; Duda V; Huneke B; et al, 147: 914, 1983
- ultrasound mammography: effects of focal zone placement, Kimme-Smith C; Hansen M; Bassett L; et al, (RG), 5: 955, 1985
- ultrasound mammography for male breast enlargement (ab), Cole-Beuglet CM; Schwartz GF; Kurtz AB; et al, 150: 868, 1984
- ultrasound mammography for the augmented breast, Cole-Beuglet CM; Schwartz GF; Kurtz AB; Patchefsky AS; Goldberg BB, 146: 737, 1983
- ultrasound of the breast in the symptomatic and x-ray dense breast (ab), Guyer PB; Dewbury KC, 156: 571, 1985
- ultrasound transmission computed tomography of the breast, Schreiman JS; Gisvold JJ; Greenleaf JF; Bahn RC, 150: 523, 1984
- ultrasound, x-ray mammography, and histopathology of cystosarcoma phylloides, Cole-Beuglet CM; Soriano KZ; Kurtz AB; Meyer JE; Kopans DB; Goldberg BB, 146: 481, 1983
- whole-breast sonography, McSweeney MB; Murphy CH, (RCNA), 23: 157, 1985
- whole-breast US imaging: four-year follow-up, Kopans DB; Meyer JE; Lindfors KK, 157: 505, 1985
- x-ray linear attenuation coefficients in the mammographic range for ultrasonic breast phantom materials, Burke TM; Madsen EL; Zagzebski JA, 142: 755, 1982
- Breast, xeroradiography**
- analysis of mammographically obvious carcinomas of the breast with benign results upon initial biopsy (ab), Meyer JE; Kopans DB, 143: 812, 1982
- hemorrhage into the breast (ab), McCrea ES, 141: 280, 1981
- radiation dose in mammography: an energy-balance approach, Shrivastava PN, 140: 483, 1981
- xeromammography after augmentation mammoplasty, Jensen SR; Mackey JK, (AJR), 144: 629, 1985
- Breast neoplasms**
- angiosarcoma of the breast: sonographic, xeromammographic, and pathologic appearance, Grant EG; Holt RW; Chun B; et al, (AJR), 141: 691, 1983
- association between the actual doubling times of primary breast cancer with histopathologic characteristics and Wolfe's parenchymal mammographic patterns (ab), Spratt JS Jr; Heuser L; Kuhns JG; et al, 142: 269, 1982
- benign and malignant breast disease: magnetic resonance and radiofrequency pulse sequences, El Youssef SJ; O'Connell DM; Duchesneau RH; et al, (AJR), 145: 1, 1985
- blastomycosis of the breast, Seymour EQ, (AJR), 139: 822, 1982
- breast cancer, Sadowsky N; Kopans DB, (RCNA), 21: 51, 1983
- breast cancer and axillary nodal status (ab), Chin HW; Guerra JF, 139: 527, 1981
- breast cancer prediction and the Wolfe classification of mammograms (ab), Carlile T; Kopecky KJ; Thompson DJ; et al, 157: 852, 1985
- breast parenchymal patterns: analysis of 332 incident breast carcinomas, Wolfe JN; Albert S; Belle S; et al, (AJR), 138: 113, 1982
- breast parenchymal patterns and their relationship to risk for having or developing carcinoma, Wolfe JN; Albert S; Belle S; et al, (RCNA), 21: 127, 1983
- bronchogenic carcinoma in breast carcinoma patients, Hill CA; North LB; Osborne BM, (AJR), 140: 259, 1983
- case of the day, Goldberg ME; Frick M; Maile C; et al, (AJR), 144: 1290, 1985
- characteristic echographic features of circumscribed cancer (ab), Kasumi F; Fukami A; Kuno K; et al, 147: 628, 1983
- clinical benign disorders of the breast and carcinoma of the breast (ab), Devitt JE, 141: 573, 1981
- differential diagnosis of microcalcification. micro-cystic (blunt-duct) adenosis (ab), Lanyi M; Citoler P, 141: 573, 1981
- epidemiologic aspects of breast cancer, Kelsey JL; Hildreth NG; Thompson WD, (RCNA), 21: 3, 1983
- evaluation of new imaging procedures for breast cancer: proper process, Moskowitz M; Feig SA; Cole-Beuglet CM; et al, (AJR), 140: 591, 1983
- evidence of breast cancer mortality reduction: aggressive screening in women under age 50, Moskowitz M; Gartside PS, (AJR), 138: 911, 1982
- extraosseous osteogenic sarcoma of the breast: mammographic and pathologic findings, Watt AC; Haggard AM; Krasicky GA, 150: 34, 1984
- gallium-67 uptake in cystosarcoma phylloides, Silver MR, (AJR), 138: 1181, 1982
- indurative mastopathy: a benign sclerosing lesion of breast with elastosis which may simulate carcinoma (ab), Rickert RR; Kalisher L; Hutter RVP, 140: 856, 1981
- internal mammary lymphoscintigraphy in breast carcinoma—a surgeon's perspective, Dionne L; Friede J; Blais R, (SNM), 13: 35, 1983
- internal mammary lymphoscintigraphy in breast carcinoma: possible significance in relation to current treatment (ab), Manji MF, 147: 317, 1983
- large solitary breast masses: xeromammographic-pathologic correlation, Orson LW; Cigtay OS, (RG), 3: 301, 1983
- localization of clinically occult breast lesions, Feig SA, (RCNA), 21: 155, 1983
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva J; Cox CE; et al, 147: 318, 1983
- lymphoscintigraphy—techniques and applications in the management of breast carcinoma, Ege GN, (SNM), 13: 26, 1983
- mammographic and pathologic correlation of microcalcification in disease of the breast (ab), Colbassani HJ Jr; Feller WF; Cigtay OS; et al, 148: 331, 1983
- mammographic needle localization of lesions seen in only one view, Yagan R; Wiesen E; Bellon EM, (AJR), 144: 911, 1985
- mammographic screening: significance of minimal breast cancers, Moskowitz M, (AJR), 136: 735, 1981
- mammography, thermography, and ultrasound in breast cancer detection (bk rev), Bassett LW; Gold RH, eds. Reviewed by Stelling C, 151: 588, 1984
- minimal breast cancer redux, Moskowitz M, (RCNA), 21: 93, 1983
- needle localization of nonpalpable breast masses (ab), Bigelow R; Smith R; Goodman PA; et al, 157: 851, 1985
- nonpalpable mammographic abnormalities: timing the follow-up studies, Homer MJ, (AJR), 136: 923, 1981
- non-palpable tumour of the breast—radiographic presentation (ab), Hermann G; Janus CL; Mendelson D; et al, 147: 899, 1983
- occult breast abnormalities: percutaneous preoperative needle localization, Meyer JE; Kopans DB; Stomper PC; Lindfors KK, 150: 335, 1984
- occult cancer in patients with acute pulmonary embolism (ab), Gore JM; Applebaum JS; Greene HL; et al, 146: 272, 1983

- perfusion lung scan: an aid in detection of lymphangitic carcinomatosis (ab), Bates SE; Tranum BL, 146: 877, 1983
- pleural effusion in breast carcinoma: analysis of 122 cases (ab), Raju RN; Kardinal CG, 144: 201, 1982
- problems in the classification of breast cancer, Gallagher HS, (RCNA), 21: 13, 1983
- radiographic screening for breast carcinoma (ab), Andersson I, 144: 704, 1982
- radiographic screening for breast carcinoma (ab), Andersson I, 144: 970, 1982
- radiopathological correlation of occult tumor of the breast, Hermann G; Lehr-Janus C; Mendelson DS; et al, (RG), 2: 409, 1982
- relation between mammographic findings and hormonal receptor content in breast cancer, Nielsen NSM; Poulsen HS, (AJR), 145: 501, 1985
- rhythmic sonographic palpation (echoseismography) of the breast: a new technique to differentiate benign and malignant tumors using ultrasound and tissue elasticity (ab), Eilsencher A; Schweg-Toffler E; Pelletier G; et al, 150: 301, 1984
- role of CT scanning in patients with cancer of the breast, cervix, and endometrium (ab), Mansfield CM; Lee KR; Chang CHJ; et al, 143: 309, 1982
- significance of a negative mammogram in patients with a palpable breast tumour (ab), Langlands AO; Tiver KW, 144: 704, 1982
- sonographic manifestations of malignant breast disease, Cole-Beuglet CM, (SU), 3: 51, 1982
- spinal cord compression in breast cancer (ab), Harrison KM; Muss HB; Ball MR; et al, 157: 856, 1985
- spring hookwire breast lesion localizer: use with rigid-compression mammographic systems, Kopans DB; Lindfors KK; McCarthy KA; Meyer JE, 157: 537, 1985
- stability of a mammographic mass: a false sense of security, Meyer JE; Kopans DB, (AJR), 137: 595, 1981
- stereotactic technique for preoperative marking of nonpalpable breast lesions (ab), Svane G, 151: 820, 1984
- theca-cell tumors: clinical features and prognosis (ab), Bjorkholm E; Silfversward C, 140: 288, 1981
- transvenous adrenalectomy for advanced carcinoma of the breast (ab), Boova R; Carabasi A; Scotti D; et al, 141: 866, 1981
- unusual lesions of the breast, D'Orsi CJ; Feldhaus L; Sonnenfeld M, (RCNA), 21: 67, 1983
- Wegener granulomatosis of the breast, Deininger HK, 154: 59, 1985
- xeromammography and 1200 breast cancers, Frankl G; Ackerman M, (RCNA), 21: 81, 1983
- Breast neoplasms, biopsy**
- analysis of mammographically obvious carcinomas of the breast with benign results upon initial biopsy (ab), Meyer JE; Kopans DB, 143: 812, 1982
- computed tomography guided localization of clinically occult breast carcinoma—the N skin guide, Kopans DB; Meyer JE, 145: 211, 1982
- differential diagnosis of microcalcification. micro-cystic (blunt-duct) adenosis (ab), Lanyi M; Citoler P, 141: 573, 1981
- effects of needle aspiration on the mammographic appearance of the breast: a guide to the proper timing of the mammography examination, Klein DL; Sickles EA, 145: 44, 1982
- nonpalpable breast lesion localization: limited efficacy of sonography, Weber WN; Sickles EA; Callen PW; Filly RA, 155: 783, 1985
- post-localization needle for breast biopsy: nonpalpable lesions, Homer MJ; Fisher DM; Sugarman HJ, 140: 241, 1981
- preoperative localization of nonpalpable breast lesions using a wire marker and perforated mammographic grid, Goldberg RP; Hall FM; Simon M, 146: 833, 1983
- preoperative radiographically guided wire marking of nonpalpable breast lesions (ab), Rasmussen OS; Seerup A, 154: 559, 1985
- radiopathological correlation of occult tumor of the breast, Hermann G; Lehr-Janus C; Mendelson DS; et al, (RG), 2: 409, 1982
- role of mammography in evaluating patients with early carcinoma of the breast for tylectomy and radiation therapy, Gefter WB; Friedman AK; Goodman RL, 142: 77, 1982
- spring hookwire breast lesion localizer: use with rigid-compression mammographic systems, Kopans DB; Lindfors KK; McCarthy KA; Meyer JE, 157: 537, 1985
- thermography and ultrasound in detection and diagnosis of breast cancer (ab), Lapayowker MS; Revesz G, 138: 534, 1981
- Breast neoplasms, CT diagnosis**
- computed tomographic mammography using a conventional body scanner, Chang CHJ; Nesbit DE; Fisher DR; et al, (AJR), 138: 553, 1982
- computed tomography of breast lesions: comparison with x-ray mammography (ab), Muller JWT; van Waes PFGM; Koehler PR, 151: 555, 1984
- CT evaluation of local and regional breast cancer recurrence, Lindfors KK; Meyer JE; Busse PM; et al, (AJR), 145: 833, 1985
- CT scanning of the breast using a conventional CT scanner (ab), Doust BD; Milbrath JR; Doust VL, 143: 593, 1982
- role of CT scanning in patients with cancer of the breast, cervix, and endometrium (ab), Mansfield CM; Lee KR; Chang CHJ; et al, 143: 309, 1982
- Breast neoplasms, diagnosis**
- analysis of mammographically obvious carcinomas of the breast with benign results upon initial biopsy (ab), Meyer JE; Kopans DB, 143: 812, 1982
- analysis of mammography: a blind interpretation of BCDDP radiographs, Goin JE; Haberman JD; Linder MK; Lambird PA, 148: 393, 1983
- automated sonomammographic-xeromammographic-pathologic correlations in the assessment of carcinoma of the breast (ab), Zusmer NR; Goddard J; Maturo VG; et al, 149: 621, 1983
- automated water-path full-breast sonography: correlation with histology of 176 solid lesions, Egan RL; Egan KL, (AJR), 143: 499, 1984
- breast cancer detection with sonography and mammography: comparison using state-of-the-art equipment, Sickles EA; Filly RA; Callen PW, (AJR), 140: 843, 1983
- breast cancer detection with transillumination and mammography, Sickles EA, (AJR), 142: 841, 1984
- breast cancer screening: evaluation of Kansas program data (ab), Baker LH; Wagner KV; Branson MJ; et al, 149: 888, 1983
- breast cancer visualized by mammography in patients under 35, Meyer JE; Kopans DB; Oot R, 147: 93, 1983
- breast disease in the male: galactographic evaluation, Detraux P; Benmussa M; Tristant H; Garel L, 154: 605, 1985
- breast involvement in non-African Burkitt's lymphoma (ab), Lentle BC; Ludwig R; Camuzzini G, 139: 542, 1981
- breast lesions examined by digital angiography: work in progress, Ackerman LV; Watt AC; Shetty PC; Flynn MJ; Burke MM; Kambouris A; Fine G; Wilderman S, 155: 65, 1985
- breast light scanning: a real-time breast imaging modality (ab), McIntosh DMF, 153: 271, 1984
- breast metastases from extramammary malignancies, Bohman LG; Bassett LW; Gold RH; Voet R, 144: 309, 1982
- breast parenchymal patterns in women with bilateral primary breast cancer (ab), Chaudary MA; Gravelle IH; Bulstrode JC; et al, 152: 252, 1984
- breast radiography using the oblique projection, Bassett LW; Gold RH, 149: 585, 1983
- breast sonography to guide cyst aspiration and wire localization of occult solid lesions, Kopans DB; Meyer JE; Lindfors KK; et al, (AJR), 143: 489, 1984
- characteristics of breast cancer in an incident cancer population, Schmitt EL; Threatt B, (AJR), 143: 403, 1984
- computed tomographic mammography (ab), Sibala JL; Chang CHJ; Lin F; et al, 140: 269, 1981
- computed tomography in detection and diagnosis of breast cancer (ab), Chang CHJ; Sibala JL; Fritz SL; et al, 138: 533, 1981
- computerized quantification of breast duct patterns, Shadagopan A; Alcorn FS; Semmlow JL; Ackerman LV, 143: 675, 1982
- contact plate thermography (ab), Goldberg IM; Schick PM; Pilch Y; et al, 141: 279, 1981
- contributions of radiology to the diagnosis, management, and cure of breast cancer, Lester RG, 151: 1, 1984
- detection of breast carcinoma: comparison of automated water-path whole-breast sonography, mammography, and physical examination, Egan RL; Egan KL, (AJR), 143: 493, 1984
- diagnosis and treatment of breast cancer: international clinical forum (bk rev), Lewison EF; Montague ACW, eds, Reviewed by Logan WW, 144: 170, 1982
- diagnostic and therapeutic value of breast cyst puncture and pneumocystography, Tabar L; Pentek Z; Dean PB, 141: 659, 1981
- diaphanography as a means of detecting breast cancer, Marshall V; Williams DC; Smith KD, 150: 339, 1984
- diaphanography in the diagnosis of breast cancer, Drexler B; Davis JL; Schofield G, 157: 41, 1985
- "early" breast cancer detection using techniques other than mammography, Kopans DB, (AJR), 143: 465, 1984
- galactography: the diagnostic procedure of choice for nipple discharge, Tabar L; Dean PB; Pentek Z, 149: 31, 1983
- guidelines for detection of breast cancer: an update on investigative methods. a report of the Ad Hoc Committee on Mammography of the Canadian Association of Radiologists (ab), Hebert G; Carrier R; McFarlane DV; et al, 153: 563, 1984
- indurative mastopathy: cause of false-positive mammograms, Cohen MI; Matthies HJ; Mintzer RA; Keen ME; Murad T, 155: 69, 1985
- localization device for fine-needle puncture of non-palpable lesions of the female breast (ab), Hajek P; Binder W; Kumpan W; et al, 153: 271, 1984
- magnetic resonance imaging in the diagnosis of breast disease: use of transverse relaxation times, McSweeney MB; Small WC; Cerny V; Sewell W; Powell RW; Goldstein JH, 153: 741, 1984
- mammographically occult breast cancer. a pathologic and radiologic study (ab), Holland R; Hendriks JHCL; Mravunac M, 152: 251, 1984
- mammographic and pathologic correlations in a breast screening programme (ab), Stamp GWH; Whitehouse GH; McDickens IW; et al, 151: 546, 1984
- mammographic features of "early" breast cancer, Sickles EA, (AJR), 143: 461, 1984
- mammographic patterns and bias in breast cancer detection, Boyd NF; O'Sullivan B; Campbell JE; Fishell E; Simor I; Cooke GM; Germanson T, 143: 671, 1982
- mammographic patterns and breast cancer risk: methodologic standards and contradictory results (ab), Boyd NF; O'Sullivan B; Fishell E; et al, 154: 558, 1985
- mammographic patterns as indicators of risk of breast cancer: a cross-sectional population study, Janzon L; Andersson I; Pettersson H, 143: 417, 1982
- mammography 1984: challenge to radiology, McLelland R, (AJR), 143: 1, 1984
- mammography to screen asymptomatic women for breast cancer, Moskowitz M, (AJR), 143: 457, 1984
- mammography using an ultrahigh-strip-density, stationary, focused grid, Dershaw DD; Masterson ME; Malik S; Cruz NM, 156: 541, 1985
- microcalcification and its relationship to cancer of the breast: experience in a screening clinic (ab), Muir BB; Lamb J; Anderson TJ; et al, 149: 612, 1983
- milk of calcium within tiny benign breast cysts, Sickles EA; Abele JS, 141: 655, 1981
- multicentric breast carcinoma: clinical-radiographic-pathologic whole organ studies and 10-year survival (ab), Egan RL, 145: 269, 1982
- oblique-view mammography: adequacy for screening, work in progress, Muir BB; Kirkpatrick AE; Roberts MM; Duffy SW, 151: 39, 1984
- palpable breast masses: the importance of preoperative mammography (ab), Kopans DB; Meyer JE; Cohen AM; et al, 144: 704, 1982

- potential value of liquid-crystal thermography in detecting significant mastopathy. Moskowitz M; Fox SH; del Re RB; Milbrath JR; Bassett LW; Gold RH; Shaffer KA. 140: 659, 1981
- prebiopsy localization of nonpalpable breast lesions. Givsoff JJ; Martin JK Jr. (AJR). 143: 477, 1984
- predictive value of certain mammographic signs in screening for breast cancer (ab). Moskowitz M. 149: 888, 1983
- prototype coil for magnetic resonance imaging of the female breast: work in progress. Stelling CB; Wang PC; Lieber A; Mattingly SS; Griffen WO; Powell DE. 154: 457, 1985
- radiographic diagnosis of non-palpable breast lesions: correlation to pathology (ab). Oppedal BR; Devvatne T. 152: 252, 1984
- radiographic patterns of the mammary parenchyma: variation with age at examination and age at first birth. Andersson I; Janzon L; Pettersson H. 138: 59, 1981
- real-time transillumination light scanning of the breast. Merritt CRB; Sullivan MA; Segaloff A; et al. (RCG). 4: 987, 1984
- reduced-dose magnification mammography. Bassett LW; Arnold BA; Borger D; Eissenberg HC; Gold RH; Mahn GR; Holland WP. 141: 665, 1981
- relation of free silicone to human breast carcinoma (ab). Morgenstern L; Gleichman SH; Michel SL; et al. 157: 851, 1985
- roentgen-pathologic study of breast cancer (ab). Zhen-ying J; Kai W; Zhen-ji W; et al. 153: 270, 1984
- role of mammography in evaluating patients with early carcinoma of the breast for tylectomy and radiation therapy. Geffer WB; Friedman AK; Goodman RL. 142: 77, 1982
- role of mammography in the early detection of breast cancer (ab). Kriedemann E; Noffke E. 144: 703, 1982
- screening for breast cancer: the Swedish trial. Tabar L; Gad A. 138: 219, 1981
- single oblique-view mammography for periodic screening for breast cancer in women (ab). Lundgren B; Helleberg A. 145: 268, 1982
- temporal variations of temperature of the breast by cholesterol liquid crystal contact plate thermography (ab). Borten M; Dileo LA; Friedman EA. 150: 856, 1984
- thermography in breast diagnosis (ab). Sterns EE; Curtis AC; Miller S; et al. 146: 868, 1983
- transillumination in breast cancer detection: screening failures and potential. Geslin GE; Fisher JR; DeLaney C. (AJR). 144: 619, 1985
- transillumination lightscanning to diagnose breast cancer: a feasibility study. Bartrum RJ Jr; Crow HC. (AJR). 142: 409, 1984
- transillumination of breast tissues: factors governing optimal imaging of lesions. Watmough DJ. 147: 89, 1983
- tumor growth, doubling times, and the inability of the radiologist to diagnose certain cancers. Buchanan JB; Spratt JS; Heuser LS. (RCNA). 21: 115, 1983
- tumor location and detectability in mammographic screening. Schmitt EL; Threatt B. (AJR). 139: 761, 1982
- ultrasound localization of occult breast lesions. Laing FC; Jeffrey RB Jr; Minagi H. 151: 795, 1984
- ultrasound mammography for male breast enlargement (ab). Cole-Beuglet CM; Schwartz GF; Kurtz AB; et al. 150: 868, 1984
- value of aspiration cytology in the evaluation of dysplastic breasts (ab). Frazier TG; Rowland CW; Murphy JT; et al. 138: 254, 1981
- xeromammographic diagnosis of mammary hamartoma (ab). Vas W; Gagig N; Davidson JW. 135: 527, 1981
- Breast neoplasms, male**
- breast disease in the male: galactographic evaluation. Detraux P; Benmussa M; Tristant H; Garel L. 154: 605, 1985
- carcinoma of the male breast: update (ab). Vercoutere AL; O'Connell TX. 156: 270, 1985
- male breast carcinoma and gynecomastia: comparison of mammography with sonography. Jackson VP; Gilmor RL. 149: 533, 1983
- study of familial male breast carcinoma and a second report (ab). Schwartz RM; Newell RB Jr; Hauch JF; et al. 140: 269, 1981
- Breast neoplasms, metastases**
- assessment of progression of secondary bone lesions following cancer of the breast or prostate using serial radionuclide imaging (ab). Condon BR; Buchanan R; Garvie NW; et al. 141: 285, 1981
- bone scanning in patients with early breast carcinoma: should it be a routine staging procedure (ab). Lee Y-TN. 140: 870, 1981
- breast cancer: postoperative radiation therapy (opin). del Regato JA. 157: 267, 1985
- clinical and radiographic correlations in breast cancer patients with osseous metastases (ab). Barry WF Jr; Wells SA Jr; Cox CE; et al. 140: 269, 1981
- computed tomographic demonstration of internal mammary lymph-node metastasis in patients with locally recurrent breast carcinoma. Meyer JE; Munzenrider JE. 139: 661, 1981
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma (L). Ege GN. 142: 253, 1982
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma: reply (L). Meyer JE. 142: 254, 1982
- cranial computed tomography of breast carcinoma (ab). Shi M-L; Wallace S; Libshitz HI; et al. 147: 904, 1983
- CT findings of metastatic breast carcinoma involving muscle. Yoshly C; Montana M. (JCMT). 9: 967, 1985
- CT identification of metastases in the pituitary stalk (ab). Schubiger O. 147: 907, 1983
- CT of intracranial metastases with skull and scalp involvement. Healy JF; Marshall WH Jr; Brahm FJ; et al. (AJNR). 2: 335, 1981
- internal mammary lymphoscintigraphy in the conservative surgical management of breast carcinoma (ab). Ege GN; Clark RM. 139: 542, 1981
- locally recurrent breast carcinoma: the effect of adjuvant chemotherapy on prognosis. Danoff BF; Coia LR; Cantor RI; Pajak TF; Kramer S. 147: 849, 1983
- lytic spine lesion and cold bone scan. Kagan AR; Steckel RJ. (AJR). 136: 129, 1981
- malignant metastatic disease of the eye: management of an uncommon complication (ab). Reddy S; Saxena VS; Hendrickson FR; et al. 141: 877, 1981
- metastasis to the base of the skull: clinical findings in 43 patients (ab). Greenburg HS; Deck MDF; Vikram B; et al. 142: 557, 1982
- metastasis to the breast. Paulus DD Jr; Libshitz HI. (RCNA). 20: 561, 1982
- ³²P-pyrophosphate in the treatment of persistent metastatic bone pain (ab). Werner B; Isacson C; Lundell G; et al. 140: 872, 1981
- radiographic evaluation of therapeutic response in bony metastases of breast cancer (ab). Libshitz HI; Hortobagyi GN. 147: 612, 1983
- role of computed tomography in the detection of bone metastases in breast cancer patients (ab). Muindi J; Coombes RC; Golding S; et al. 149: 902, 1983
- sterilized metastases: a diagnostic and therapeutic dilemma. Libshitz HI; Jing B-S; Wallace S; et al. (AJR). 140: 15, 1983
- surgical features of cranial metastases (ab). Constans JP; Donzelli R. 140: 592, 1981
- Breast neoplasms, radiation-induced**
- breast cancer following iodine-131 therapy for hyperthyroidism (ab). Hoffman DA; McConahey WM. 148: 896, 1983
- cancer mortality in women after repeated fluoroscopic examinations of the chest (ab). Boice JD Jr; Monson RR; Rosenstein M. 142: 288, 1982
- determination of organ dose during radiological and computerized tomographic examination as well as calculation of significant somatic dose indices (ab).
- Ewen K; Steiner H; Jungblut R; et al. 139: 783, 1981
- pathology of breast cancer in women irradiated for acute postpartum mastitis (ab). Dvoretzky PM; Woodward E; Bonfiglio TA; et al. 139: 542, 1981
- Breast neoplasms, radionuclide diagnosis**
- breast scintigraphy as an imaging modality in the diagnosis of breast masses. Cancroft E; Goldfarb CR. (SNM). 11: 289, 1981
- postoperative axillary lymphoscintigraphy in management of breast cancer (ab). Bourgeois P; Fruhling J; Henry J. 151: 563, 1984
- Breast neoplasms, secondary**
- breast metastases from extramammary malignancies. Bohman LG; Bassett LW; Gold RH; Voet R. 144: 309, 1982
- internal mammary lymphoscintigraphy in patients with breast cancer: correlation with computed tomography and impact on radiation therapy planning. Collier BD; Palmer DW; Wilson JF; Greenberg M; Komaki R; Cox JD; Lawson TL; Lawlor PM. 147: 845, 1983
- metastases to the breast. McCrea ES; Johnston C; Haney PJ. (AJR). 141: 685, 1983
- metastatic tumors in the breast: sonographic findings. Derchi LE; Rizzato G; Giuseppetti G; et al. (JUM). 4: 69, 1985
- oophorectomy versus radiation ablation of ovarian function in patients with metastatic carcinoma of the breast (ab). Lees AW; Giuffre C; Burns PE; et al. 140: 872, 1981
- subsequent malignancies associated with carcinoma of the uterine cervix: including an analysis of the effect of patient and treatment parameters on incidence and sites of metachronous malignancies (ab). Kapp DS; Fischer D; Grady KJ; et al. 147: 319, 1983
- Breast neoplasms, staging**
- breast edema following staging axillary node dissection in patients with breast carcinoma treated by radical radiotherapy (ab). Clarke D; Martinez A; Cox RS; et al. 146: 880, 1983
- internal mammary lymphoscintigraphy in breast carcinoma—a surgeon's perspective. Dionne L; Friede J; Blais R. (SNM). 13: 35, 1983
- role of mammography in evaluating patients with early carcinoma of the breast for tylectomy and radiation therapy. Geffer WB; Friedman AK; Goodman RL. 142: 77, 1982
- use of cerebral computer assisted tomography as a staging investigation of patients with carcinoma of the breast and malignant melanoma (ab). Lewi HJ; Roberts MM; Donaldson AA; et al. 138: 765, 1981
- Breast neoplasms, therapeutic radiology**
- biopsy and definitive radiation therapy in stages I and II carcinoma of the female breast (ab). Ray GR; Fish VJ; Lee RH; et al. 151: 564, 1984
- breast cancer: a 21 year experience with conservative surgery and radiation (ab). Clark RM; Wilkinson RH; Mahoney LJ; et al. 147: 919, 1983
- breast cancer: postoperative radiation therapy (opin). del Regato JA. 157: 267, 1985
- breast edema following staging axillary node dissection in patients with breast carcinoma treated by radical radiotherapy (ab). Clarke D; Martinez A; Cox RS; et al. 146: 880, 1983
- bronchogenic carcinoma in breast carcinoma patients. Hill CA; North LB; Osborne BM. (AJR). 140: 259, 1983
- combined external and interstitial irradiation in the treatment of stage III breast cancer. Puthawala AA; Syed AMN; Sheikh KMA; Gowdy RA; McNamara CS. 153: 813, 1984
- conservative management of breast carcinoma. The Creteil experience (ab). Pierquin B; Otmeguin Y; Lobo PA. 151: 837, 1984
- conservative treatment of breast cancer: mammography in patient selection and follow-up. Paulus DD. (AJR). 143: 483, 1984
- curative value of irradiation in the treatment of nondisseminated breast cancer (ab). Montague ED; Fletcher GH. 138: 538, 1981

- diagnosis and treatment of breast cancer: international clinical forum (bk rev), Lewison EF; Montague ACW, eds. Reviewed by Logan WW, 144: 170, 1982
- effect of hyperthermia on the hypoxic fraction in an experimental mammary carcinoma in vivo (ab), Overgaard J, 142: 576, 1982
- effect of pre- and postmastectomy radiotherapy on the degree of edema, shoulder-joint mobility, and gripping force (ab), Swedborg I; Wallgren A, 141: 877, 1981
- electrocardiographic changes after radiation therapy for carcinoma of the breast. incidence and functional significance (ab), Lindahl J; Strender L-E; Larsson L-E; et al, 154: 286, 1985
- influence of adjuvant irradiation on shoulder joint function after mastectomy for breast carcinoma (ab), Rytto N; Blichert-Toft M; Madsen EL; et al, 151: 280, 1984
- interstitial radiation therapeutic techniques at Mount Vernon Hospital (ab), Denham JW; Strickland P; Alderson AM; et al, 150: 870, 1984
- intraoperative interstitial implantation of iridium 192 in the breast, Mansfield CM; Jewell WR, 150: 600, 1984
- irradiation with external beam and interstitial radioactive implant as primary treatment for early carcinoma of the breast (ab), Martinez A; Goffinet DR, 141: 592, 1981
- late breast recurrence after lumpectomy and irradiation (ab), Kurtz JM; Spitalier J-M; Amalric R, 154: 573, 1985
- late effects of adjuvant radiotherapy for breast cancer (ab), Ferguson DJ; Sutton HG; Dawson DJ, 156: 287, 1985
- limited surgery with or without radiotherapy for early breast carcinoma (ab), Freeman CR; Belliveau NJ; Kim TH; et al, 143: 826, 1982
- locally recurrent breast carcinoma: the effect of adjuvant chemotherapy on prognosis, Danoff BF; Coia LR; Cantor RI; Pajak TF; Kramer S, 147: 849, 1983
- lung scanning with ⁶⁷gallium citrate for detection of acute radiation changes (ab), Freeman CR; Lisbona R; Palayew M, 147: 319, 1983
- management of locally advanced carcinoma of the breast by primary radiation therapy (ab), Harris J; Sawicka J; Gelman R; et al, 151: 565, 1984
- megavolt electron irradiation in the treatment of recurrent carcinoma of the breast on the chest wall (ab), Lo TCM; Salzman FA; Wright KA; et al, 151: 837, 1984
- nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation, Bassett LW; Gold RH; Mirra JM, (AJR), 138: 335, 1982
- postirradiation osteogenic sarcoma with unilateral metastatic spread within the field of irradiation (ab), Young JW; Liebscher LA, 148: 896, 1983
- practical technique for the localization of the tumor volume in definitive irradiation of the breast (ab), Solin LJ; Danoff BF; Schwartz GF; et al, 157: 576, 1985
- pulmonary aspergilloma after radiation therapy (ab), Ward MJ; Davies D, 148: 352, 1983
- radiation therapy of early carcinoma of the breast without mastectomy (ab), Hellman S; Harris JR; Levene MB, 138: 538, 1981
- radical irradiation in the primary management of localized breast carcinoma (ab), Southard M; Turalba CIC; Mansfield CM; et al, 148: 351, 1983
- recall of radiation pneumonitis after intrapleural administration of doxorubicin (ab), Hill AB; Tattersall SF, 148: 895, 1983
- results of local excision and radical radiotherapy in early breast cancer (ab), Murrell DS; Powell K; De Winter J, 141: 592, 1981
- tangential fields: improved reproducibility for breast-cancer treatment, Khan FM; Lee CKK; Levitt SH, 149: 318, 1983
- technique for field matching in primary breast irradiation (ab), Lichter AS; Fraass BA; van de Geijn J; et al, 149: 350, 1983
- Breast neoplasms, therapy**
- adjuvant tamoxifen for operable carcinoma of the breast: report of clinical trial by the Christie Hospital and Holt Radium Institute (ab), Ribeiro G; Palmer MK, 149: 888, 1983
- clinical and radiographic correlations in breast cancer patients with osseous metastases (ab), Barry WF Jr; Wells SA Jr; Cox CE; et al, 140: 269, 1981
- contributions of radiology to the diagnosis, management, and cure of breast cancer, Lester RG, 151: 1, 1984
- internal mammary lymphoscintigraphy in breast carcinoma—a surgeon's perspective, Dionne L; Friede J; Blais R, (SNM), 13: 35, 1983
- mammographic parenchymal patterns: value as a predictor of hormone dependency and survival in breast cancer, Hinton CP; Roebuck EJ; Williams MR; et al, (AJR), 144: 1103, 1985
- Breast neoplasms, US diagnosis**
- automated sonomammographic-xeromammographic-pathologic correlations in the assessment of carcinoma of the breast (ab), Zusmer NR; Goddard J; Maturo VG; et al, 149: 621, 1983
- benign breast lesions: ultrasound detection and diagnosis, Sickles EA; Filly RA; Callen PW, 151: 467, 1984
- breast, Kopans DB, (CDU), 14: 87, 1984
- breast mass detection by US: phantom study, Davros WJ; Madsen EL; Zagzebski JA, 156: 773, 1985
- clinical experience with a prototype real-time dedicated breast scanner, Cole-Beuglet CM; Goldberg BB; Kurtz AB; et al, (AJR), 139: 905, 1982
- clinical testing and development of a sonographic method for recognizing pathological changes in the female breast (ab), Loch E-G; Bielke G; Kiefer H; et al, 147: 914, 1983
- diagnosis of benign disease and the exclusion of malignancy in patients with breast symptoms, Croll J; Kotovich J; Tabrett M, (SU), 3: 38, 1982
- indications for ultrasonographic examination of the female breast: report of a practicing gynaecologist (ab), Glatz V, 147: 915, 1983
- intracystic carcinoma of the breast: the role of ultrasonography, Reuter KL; D'Orsi CJ; Reale F, 153: 233, 1984
- male breast carcinoma and gynecomastia: comparison of mammography with sonography, Jackson VP; Gilmor RL, 149: 533, 1983
- palpable breast masses: evaluation by high frequency, hand-held real-time sonography and xeromammography, Fleischer AC; Muhletaler CA; Reynolds VH; Machin JE; Thieme GA; Bundy AL; Winfield AC; James AE Jr, 148: 813, 1983
- preliminary analysis of the ultrasound imaging characteristics of malignant breast masses as compared with x-ray mammographic appearances and the gross and microscopic pathology (ab), Harper AP; Jackson VP; Bies J; et al, 147: 628, 1983
- real-time-sonography in routine diagnosis of the female breast (ab), Huber JC; Fischl F; Kubista E; et al, 147: 915, 1983
- sonographic differential diagnosis of the breast (ab), Hackeloe BJ; Huneke B; Duda V; et al, 143: 597, 1982
- sonography of the breast: findings following conservative surgery and irradiation for early carcinoma, Grant EG; Richardson JD; Cigay OS; Dritschilo A; Lee TC, 147: 535, 1983
- specificity of ultrasonography in the diagnosis of benign breast masses (ab), Heywang SH; Lipsit ER; Glassman LM; et al, 155: 862, 1985
- ultrasonic appearance of mammary carcinoma with a dedicated whole-breast scanner, Maturo VG; Zusmer NR; Gilson AJ; Bear BE, 142: 713, 1982
- ultrasonic Doppler studies of the breast (ab), Burns PN; Halliwell M; Wells PNT, 145: 876, 1982
- ultrasound analysis of 104 primary breast carcinomas classified according to histopathologic type, Cole-Beuglet CM; Soriano RZ; Kurtz AB; Goldberg BB, 147: 191, 1983
- ultrasound breast imaging—the method of choice for examining the young patient (ab), Harper AP; Kelly-Fry E; Noe JS, 142: 572, 1982
- ultrasound in the evaluation of solid breast masses, Harper AP; Kelly-Fry E; Noe JS; Bies J; Jackson VP, 146: 731, 1983
- ultrasound mammography: a comparison with radiographic mammography, Cole-Beuglet CM; Goldberg BB; Kurtz AB; Rubin CS; Patchefsky AS; Shaber GS, 139: 693, 1981
- ultrasound transmission computed tomography of the breast, Schreiman JS; Gisvold JJ; Greenleaf JF; Bahn RC, 150: 523, 1984
- ultrasound, x-ray mammography, and histopathology of cystosarcoma phylloides, Cole-Beuglet CM; Soriano RZ; Kurtz AB; Meyer JE; Kopans DB; Goldberg BB, 146: 481, 1983
- whole-breast US imaging: four-year follow-up, Kopans DB; Meyer JE; Lindfors KK, 157: 505, 1985
- Breast radiography**
- analysis of mammography: a blind interpretation of BCDDP radiographs, Goin JE; Haberman JD; Linder MK; Lambird PA, 148: 393, 1983
- angiosarcoma of the breast: sonographic, xeromammographic, and pathologic appearance, Grant EG; Holt RW; Chun B; et al, (AJR), 141: 691, 1983
- assessment of the hypothetical risk from mammography and evaluation of the potential benefit, Feig SA, (RCNA), 21: 173, 1983
- atlas of mammography: histologic and mammographic correlations (bk rev), Martin JE. Reviewed by Homer MJ, 149: 54, 1983
- atlas of normal and abnormal mammograms (bk rev), Nathan T. Reviewed by Janus J, 149: 54, 1983
- automated sonomammographic-xeromammographic-pathologic correlations in the assessment of carcinoma of the breast (ab), Zusmer NR; Goddard J; Maturo VG; et al, 149: 621, 1983
- breast cancer prediction and the Wolfe classification of mammograms (ab), Carlile T; Kopecky KJ; Thompson DJ; et al, 157: 852, 1985
- breast cancer screening: underuse of mammography, Fox S; Baum JK; Klos DS; Tsou CV, 156: 607, 1985
- breast cancer visualized by mammography in patients under 35, Meyer JE; Kopans DB; Oot R, 147: 93, 1983
- breast imaging techniques: mammography, ultrasonography, computed tomography, thermography, and transillumination, Martin JE, (RCNA), 21: 149, 1983
- breast light scanning: a real-time breast imaging modality (ab), McIntosh DMF, 153: 271, 1984
- breast parenchymal patterns in women with bilateral primary breast cancer (ab), Chaudhary MA; Gravelle IH; Bulstrode JC; et al, 152: 252, 1984
- breast radiography: phantom, equipment performance, and radiation dosage comparisons for twenty-eight major mammography centers in the midwest, Gannon FE; Fields T; Griffith CR; Hubbard LB; Broadbent MV; Stanton L, 149: 579, 1983
- characteristic echographic features of circumscribed cancer (ab), Kasumi F; Fukami A; Kuno K; et al, 147: 628, 1983
- computed tomographic mammography (ab), Sibala JL; Chang CHJ; Lin F; et al, 140: 269, 1981
- computed tomographic mammography using a conventional body scanner, Chang CHJ; Nesbit DE; Fisher DR; et al, (AJR), 138: 553, 1982
- computed tomography of breast lesions: comparison with x-ray mammography (ab), Muller JTW; van Waas PFGM; Koehler PR, 151: 555, 1984
- conservative treatment of breast cancer: mammography in patient selection and follow-up, Paulus DD, (AJR), 143: 483, 1984
- contributions of radiology to the diagnosis, management, and cure of breast cancer, Lester RG, 151: 1, 1984
- dermal deposits mistaken for breast calcifications, Kopans DB; Meyer JE; Homer MJ; Grabbe J, 149: 592, 1983
- diagnostic and therapeutic value of breast cyst puncture and pneumocystography, Tabar L; Pentek Z; Dean PB, 141: 659, 1981

- dosage evaluation in mammography, Stanton L; Villafana T; Day JL; Lightfoot DA, 150: 577, 1984
- "early" breast cancer detection using techniques other than mammography, Kopans DB, (AJR), 143: 465, 1984
- effects of needle aspiration on the mammographic appearance of the breast: a guide to the proper timing of the mammography examination, Klein DL; Sickles EA, 145: 44, 1982
- evaluation of new imaging procedures for breast cancer: proper process, Moskowitz M; Feig SA; Cole-Beugle CM; et al, (AJR), 140: 591, 1983
- fat necrosis of the breast: characteristic xeromammographic appearance, Orson LW; Cigay OS, 146: 35, 1983
- focal fibrous disease of the breast: mammographic detection of an unappreciated condition, Hermann G; Schwartz IS, (AJR), 140: 1245, 1983
- initial experience with nuclear magnetic resonance (NMR) imaging of the human breast (ab), El Yousef SJ; Alfidji RJ; Duchesneau RH; et al, 148: 602, 1983
- large solitary breast masses: xeromammographic-pathologic correlation, Orson LW; Cigay OS, (RG), 3: 301, 1983
- male breast carcinoma and gynecomastia: comparison of mammography with sonography, Jackson VP; Gilmore RL, 149: 533, 1983
- mammographically occult breast cancer, a pathologic and radiologic study (ab), Holland R; Hendriks JHCL; Mravunac M, 152: 251, 1984
- mammographic and pathologic correlation of microcalcification in disease of the breast (ab), Colbassani HJ Jr; Feller WF; Cigay OS; et al, 148: 331, 1983
- mammographic and pathologic correlations in a breast screening programme (ab), Stamp GWH; Whitehouse GH; McDickens IW; et al, 151: 546, 1984
- mammographic features of "early" breast cancer, Sickles EA, (AJR), 143: 461, 1984
- mammographic intra-arterial calcifications (ab), Schmitt EL; Threatt B, 153: 563, 1984
- mammographic parenchymal patterns: more controversy (ab), Moskowitz M, 144: 704, 1982
- mammographic parenchymal patterns: risk indicator for breast cancer? (ab), Tabar L; Dean PB, 144: 704, 1982
- mammographic quality control: standardization of exposure technique; a physical measurement apparatus (ab), Friedrich M, 140: 587, 1981
- mammographic screening: significance of minimal breast cancers, Moskowitz M, (AJR), 136: 735, 1981
- mammography 1984: challenge to radiology, McLelland K, (AJR), 143: 1, 1984
- mammography of the post-surgical breast, Sickles EA; Herzog KA, (AJR), 136: 585, 1981
- microcalcification and its relationship to cancer of the breast: experience in a screening clinic (ab), Muir BB; Lamb J; Anderson TJ; et al, 149: 612, 1983
- nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation, Bassett LW; Gold RH; Mirra JM, (AJR), 138: 335, 1982
- nonpalpable breast abnormalities: a realistic view of the accuracy of mammography in detecting malignancies (opin), Homer MJ, 153: 831, 1984
- non-palpable tumour of the breast—radiographic presentation (ab), Hermann G; Janus CL; Mendelson D; et al, 147: 899, 1983
- nonpalpable breast lesion localization: limited efficacy of sonography, Weber WN; Sickles EA; Callen PW; Filly RA, 155: 783, 1985
- objective assessment of mammography systems. part II: implementation, Hessler C; Depeursinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF, 156: 221, 1985
- objective assessment of mammography systems. part I: method, Hessler C; Depeursinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF, 156: 215, 1985
- oblique-view mammography: adequacy for screening, work in progress, Muir BB; Kirkpatrick AE; Roberts MM; Duffy SW, 151: 39, 1984
- observer variation in the interpretation of xeromammograms (ab), Boyd NF; Wolfson C; Moskowitz M; et al, 145: 268, 1982
- palpable breast masses: the importance of preoperative mammography (ab), Kopans DB; Meyer JE; Cohen AM; et al, 144: 704, 1982
- patterns of breast skin thickness in normal mammograms (ab), Willson SA; Adam EJ; Tucker AK, 148: 331, 1983
- performance of x-ray generators and unnecessary dose in mammography, Karila KTK, 144: 395, 1982
- pictorial essay: galactography: mammary duct contrast examination, Diner WC, (AJR), 137: 853, 1981
- prebiopsy localization of nonpalpable breast lesions, Gisvold JJ; Martin JK Jr, (AJR), 143: 477, 1984
- predictive value of certain mammographic signs in screening for breast cancer (ab), Moskowitz M, 149: 888, 1983
- preliminary analysis of the ultrasound imaging characteristics of malignant breast masses as compared with x-ray mammographic appearances and the gross and microscopic pathology (ab), Harper AP; Jackson VP; Bies J; et al, 147: 628, 1983
- radiation dose in mammography: an energy-based approach, Shrivastava PN, 140: 483, 1981
- radiation risk from mammography: is it clinically significant? Feig SA, (AJR), 143: 469, 1984
- radiographic diagnosis of non-palpable breast lesions: correlation to pathology (ab), Oppedal BR; Drevvatne T, 152: 252, 1984
- radiographic mottle and patient exposure in mammography, Barnes GT; Chakraborty DP, 145: 815, 1982
- radiographic screening for breast carcinoma (ab), Andersson I, 144: 704, 1982
- radiopathological correlation of occult tumor of the breast, Hermann G; Lehr-Janus C; Mendelson DS; et al, (RG), 2: 409, 1982
- reduced-dose magnification mammography, Bassett LW; Arnold BA; Borger D; Eissenberg HC; Gold RH; Mahn GR; Holland WP, 141: 665, 1981
- reproducibility and consistency in classification of breast parenchymal patterns, Carlile T; Thompson DJ; Kopecky KJ; et al, (AJR), 140: 1, 1983
- reproducibility of mammographic classifications, Myers LE; McLelland R; Stricker CX; et al, (AJR), 141: 445, 1983
- role of mammography in the early detection of breast cancer (ab), Kriedemann E; Noffke E, 144: 703, 1982
- screening for breast cancer: the Swedish trial, Tabar L; Gad A, 138: 219, 1981
- significance of a negative mammogram in patients with a palpable breast tumour (ab), Langlands AO; Tiver KW, 144: 704, 1982
- stability of a mammographic mass: a false sense of security, Meyer JE; Kopans DB, (AJR), 137: 595, 1981
- test object for assessing image quality in mammography (ab), White DR; Tucker AK, 138: 758, 1981
- tumor location and detectability in mammographic screening, Schmitt EL; Threatt B, (AJR), 139: 761, 1982
- ultrasound breast imaging—the method of choice for examining the young patient (ab), Harper AP; Kelly-Fry E; Noe JS, 142: 572, 1982
- ultrasound-mammography: current status and limitations (ab), Hackeloe B-J; Duda V; Huneke B; et al, 147: 914, 1983
- xeromammography and 1200 breast cancers, Frankl G; Ackerman M, (RCNA), 21: 81, 1983
- x-ray linear attenuation coefficients in the mammographic range for ultrasonic breast phantom materials, Burke TM; Madsen EL; Zagzebski JA, 142: 755, 1982
- Breast radiography, quality assurance**
- mammography phototimer technique chart, Niklason LT; Barnes GT; Rubin E, 157: 539, 1985
- Breast radiography, radiation dose**
- dosage evaluation in mammography, Stanton L; Villafana T; Day JL; Lightfoot DA, 150: 577, 1984
- Monte Carlo simulation studies of backscatter factors in mammography, Chan H-P; Doi K, 139: 195, 1981
- objective assessment of mammography systems. part II: implementation, Hessler C; Depeursinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF, 156: 221, 1985
- objective assessment of mammography systems. part I: method, Hessler C; Depeursinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF, 156: 215, 1985
- performance of x-ray generators and unnecessary dose in mammography, Karila KTK, 144: 395, 1982
- radiographic mottle and patient exposure in mammography, Barnes GT; Chakraborty DP, 145: 815, 1982
- Breast radiography, technology**
- breast cancer detection with sonography and mammography: comparison using state-of-the-art equipment, Sickles EA; Filly RA; Callen PW, (AJR), 140: 843, 1983
- breast radiography using the oblique projection, Bassett LW; Gold RH, 149: 585, 1983
- development of ultra-high-strip-density (UHS-D) grids: new anticatter technique for mammography, Chan H-P; Frank PH; Doi K; Iida N; Higashida Y, 154: 807, 1985
- effect of danazol on the radiographic density of the breast parenchyma (ab), Oulmet; Oliva D; Van Campenhout J; Hebert G; et al, 144: 970, 1982
- enhanced image mammography, McSweeney MB; Sprawls P; Egan RL, (AJR), 140: 9, 1983
- evaluation of mammography unit and rare earth screens for high resolution hand radiography (ab), Desautels JEL; Radomsky JW; Erickson LM, 139: 766, 1981
- galactography: the diagnostic procedure of choice for nipple discharge, Tabar L; Dean PB; Pentek Z, 149: 31, 1983
- grids in mammography, Egan RL; McSweeney MB; Sprawls P, 146: 359, 1983
- mammographic detectability of breast microcalcifications, Sickles EA, (AJR), 139: 913, 1982
- mammographic needle localization of lesions seen in only one view, Yagan R; Wiesen E; Bellon EM, (AJR), 144: 911, 1985
- mammography phototimer technique chart, Niklason LT; Barnes GT; Rubin E, 157: 539, 1985
- mammography using an ultrahigh-strip-density, stationary, focused grid, Dershaw DD; Masterson ME; Malik S; Cruz NM, 156: 541, 1985
- objective assessment of mammography systems. part II: implementation, Hessler C; Depeursinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF, 156: 221, 1985
- objective assessment of mammography systems. part I: method, Hessler C; Depeursinge C; Grecescu M; Pochon Y; Raimondi S; Valley JF, 156: 215, 1985
- optimal x-ray spectra for screen-film mammography (ab), Jennings RJ; Eastgate RJ; Siedband MP; et al, 143: 812, 1982
- radiographic screening for breast carcinoma (ab), Andersson I, 144: 702, 1982
- single oblique-view mammography for periodic screening for breast cancer in women (ab), Lundgren B; Helleberg A, 145: 268, 1982
- Brodie abscess**
- See Abscess
- Bromocriptine**
- assessment by computed tomography of the response of pituitary macroadenomas to bromocriptine (ab), Chakera TMH; Khangure MS; Pullen P, 157: 574, 1985
- bromocriptine reduces pituitary tumor size and hypersecretion: requiem for pituitary surgery? (ab), Spark RF; Baker RA; Bienfang DC; et al, 144: 977, 1982
- cerebrospinal fluid rhinorrhea caused by bromocriptine therapy of prolactinoma (ab), Holness RO; Schlossberg AH; Heffernan LRPM, 153: 276, 1984
- computed tomographic demonstration of the effects of bromocriptine on pituitary microadenoma size, Bonneville J-F; Poulognot D; Cattin F; Couturier M; Mollet E; Dietemann J-L, 143: 451, 1982

- multiple independent bronchogenic carcinomas, Stark P, 145: 599, 1982
- neoplasms of the trachea and main stem bronchi, Felson B, (SR), 18: 23, 1983
- nontuberculous mycobacterial infection presenting as a mediastinal mass (ab), Kelsey DS; Chambers RT; Hudspeith AS, 141: 575, 1981
- nuclear magnetic resonance imaging of the thorax, Gamsu G; Webb WR; Sheldon P; Kaufman L; Crooks LE; Birnberg FA; Goodman P; Hinchcliffe WA; Hedgecock M, 147: 473, 1983
- obscure pulmonary masses: bronchial impaction revealed by CT, Pugatch RD; Gale ME, (AJR), 141: 909, 1983
- papilloma of the larynx and tracheobronchial tree in children (ab), Cohen SR; Geller KA; Seltzer S; et al, 139: 769, 1981
- primary chondrosarcoma of the lung (ab), Sun C-CJ; Kroll M; Miller JE, 148: 327, 1983
- prophylactic irradiation in bronchogenic small cell anaplastic carcinoma (ab), Hansen HH; Dombrowsky P; Kirsch FR; et al, 138: 272, 1981
- pulmonary amyloid complications (ab), Tawadros HH; Thiagarajan D; Raju P; et al, 147: 896, 1983
- radiation fibrosis mimicking local recurrence in small cell carcinoma of the bronchus (ab), Lever AML; Henderson D; Ellis DA; et al, 153: 266, 1984
- radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), Dische S; Martin WMC; Anderson P, 142: 575, 1982
- role of radiation therapy in carcinoma of the lung (ab), Eisert DR; Hazra TA, 144: 729, 1982
- thickening of the posterior wall of the bronchus intermedius: a sign on lateral chest radiographs of congestive heart failure, lymph node enlargement, and neoplastic infiltration, Schnur MJ; Winkler B; Austin JHM, 139: 551, 1981
- tracheomegaly and immune deficiency syndromes in childhood (ab), Lallemand D; Chagnon S; Buriot D; et al, 140: 589, 1981
- transbronchial brachytherapy of recurrent bronchogenic carcinoma: a new approach using the flexible fiberoptic bronchoscope, Moylan D; Strubler K; Unal A; Mohiuddin M; Giampetro A; Boon R, 147: 253, 1983
- transbronchial needle aspiration for diagnosis of lung cancer (ab), Wang KP; Marsh BR; Summer WR; et al, 142: 557, 1982
- transbronchial needle aspiration in the diagnosis and staging of bronchogenic carcinoma (ab), Wang KP; Terry FB, 149: 885, 1983
- unusual presentation of bronchogenic carcinoma (ab), Starr DS; Lawrie GM; Morris GC Jr, 140: 583, 1981
- vacuole sign in roentgen diagnosis of early peripheral bronchogenic adenocarcinoma (ab), Zhong Z, 151: 257, 1984
- Bronchi, obstruction**
See Bronchi, stenosis
- Bronchi, radiography**
See Bronchography
- Bronchi, stenosis**
acquired lobar emphysema in premature infants with bronchopulmonary dysplasia: an iatrogenic disease?, Miller KE; Edwards DK; Hilton S; Collins D; Lynch F; Williams R, 138: 589, 1981
- balloon dilatation of tracheal and bronchial stenosis, Cohen MD; Weber TR; Rao CC, (AJR), 142: 477, 1984
- bronchial obstruction: a radiographic sign, Berdon WE; Dee G; Abramson SJ; Altman RP; Wung J-T, 150: 691, 1984
- CT of lobar collapse, Naidich DP; Ettinger N; Leitman BS; et al, (SR), 19: 222, 1984
- evaluation of the bronchi with CT, Proto AV, (SR), 19: 199, 1984
- foreign body aspiration of grass inflorescences as a cause of hemoptysis (ab), Hilman BC; Kurzweg FT; McCook WW Jr; et al, 138: 519, 1981
- krypton-81m ventilation scanning: acute respiratory disease, Lavender JB; Irving H; Armstrong JD Jr, (AJR), 136: 309, 1981
- vascular ring: unusual cause of unilateral obstructive pulmonary hyperinflation, Pirtle T; Clarke E, (AJR), 140: 1111, 1983
- Bronchi, therapeutic radiology**
radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), Dische S; Martin WMC; Anderson P, 142: 575, 1982
- Bronchiectasis**
bronchiectasis in childhood (ab), Vandevivere J; Spehl M; Dab I; et al, 138: 257, 1981
- bronchocentric granulomatosis and pulmonary echinococcosis (ab), Den Hertog RW; Wagenaar SS; Westermann CJJ, 147: 297, 1983
- computed tomography of bronchiectasis (ab), Naidich DP; McCauley DI; Khouri NF; et al, 146: 583, 1983
- immotile cilia syndrome: a new cause of neonatal respiratory distress (ab), Whitelaw A; Evans A; Corrin B, 143: 297, 1982
- preoperative evaluation of bronchiectasis by computed tomography, Breatnach ES; Nath PH; McElvein RB, (JCAT), 9: 949, 1985
- pulmonary cystic fibrosis in the adult: early and late radiologic findings with pathologic correlation, Freidman PJ; Harwood IR; Ellenbogen PH, (AJR), 136: 1131, 1981
- role of computed tomography in the recognition of bronchiectasis, Muller NL; Bergin CJ; Ostrow DN; et al, (AJR), 143: 971, 1984
- xenon-133 ventilation and perfusion studies in bronchiectasis (ab), Sutherland JB; Palser RF; Pagtakhan RD; et al, 140: 608, 1981
- Bronchiolitis**
radiology of cryptogenic obliterative bronchiolitis (ab), Breatnach E; Kerr I, 148: 328, 1983
- Bronchitis**
bronchographic features of chronic bronchitis in normal men, Gamsu G; Forbes AR; Ovenfors C-O, (AJR), 136: 317, 1981
- ectopic right bronchus: indication for bronchography, Ritsema GH, (AJR), 140: 671, 1983
- fulminant Mycoplasma pneumoniae infection (ab), Koletsky RJ; Weinstein AJ, 139: 254, 1981
- internal laryngocoele and sacular cysts in children (ab), Donegan JO; Strife JL; Seid AB; et al, 139: 259, 1981
- plastic bronchitis: large, branching, mucoid bronchial casts in children, Bowen A; Oudjhane K; Odagiri K; et al, (AJR), 144: 371, 1985
- Bronchography**
bronchocentric granulomatosis: roentgenographic manifestations (ab), Robinson RG; Wehnet WD; Tsou E; et al, 146: 571, 1983
- bronchofiberscopy with curette biopsy and bronchography in the evaluation of peripheral lung lesions (ab), Ono R; Loke J; Ikeda S, 140: 853, 1981
- bronchographic features of chronic bronchitis in normal men, Gamsu G; Forbes AR; Ovenfors C-O, (AJR), 136: 317, 1981
- ectopic right bronchus: indication for bronchography, Ritsema GH, (AJR), 140: 671, 1983
- radiology of cryptogenic obliterative bronchiolitis (ab), Breatnach E; Kerr I, 148: 328, 1983
- tracheobronchography in the evaluation of anomalous left pulmonary artery (ab), Siegel MJ; Shackelford GD; McAlister WH, 148: 334, 1983
- unusual pulmonary reactions to oily propylodone (dionol) in bronchography (ab), Wardman AG; Willey RF; Cooke NJ; et al, 151: 258, 1984
- Broncholithiasis**
clinical commentary, advances in the diagnosis and treatment of broncholithiasis (ab), Dixon GF; Donnerberg RL; Schonfeld SA; et al, 154: 269, 1985
- Bronchoscopy**
bilateral bronchial carcinoma (ab), Lundgren R, 153: 845, 1984
- bronchofiberscopy with curette biopsy and bronchography in the evaluation of peripheral lung lesions (ab), Ono R; Loke J; Ikeda S, 140: 853, 1981
- clinical commentary, advances in the diagnosis and treatment of broncholithiasis (ab), Dixon GF; Donnerberg RL; Schonfeld SA; et al, 154: 269, 1985
- comparison of computerized tomography with fiberoptic bronchoscopy in identifying endobronchial abnormalities in patients with known or suspected lung cancer (ab), Colice CL; Chappel GJ; Frenchman SM; et al, 156: 853, 1985
- diagnosis of pleural effusions by fiberoptic bronchoscopy and pleuroscopy (ab), Williams T; Thomas P, 144: 196, 1982
- flexible fiberoptic bronchoscopy and percutaneous needle lung aspiration for evaluating the solitary pulmonary nodule (ab), Wallace JM; Deutsch AL, 146: 571, 1983
- foreign body aspiration (ab), Da Silva AMM, 144: 708, 1982
- lung cancer cell type as a determinant of bronchoscopy yield (ab), Zisholtz BM; Eisenberg H, 152: 249, 1984
- patient for diagnosis: chronic and fluctuating pneumonia (ab), Gregoire P; Chalaoui J; Boldue P; et al, 151: 257, 1984
- role of fiberoptic bronchoscopy in patients with hemoptysis and a normal chest roentgenogram (ab), Jackson CV; Savage PJ; Quinn DL, 156: 261, 1985
- tracheobronchial foreign bodies: the impact of a postgraduate educational program on diagnosis, morbidity, and treatment (ab), Puterman M; Gorodischer R; Leberman A, 146: 870, 1983
- transbronchial brachytherapy of recurrent bronchogenic carcinoma: a new approach using the flexible fiberoptic bronchoscope, Moylan D; Strubler K; Unal A; Mohiuddin M; Giampetro A; Boon R, 147: 253, 1983
- transsternal needle biopsy—accuracy and complications in relation to location and type of lesion (ab), Berquist TH; Bailey PB; Cortese DA; et al, 138: 519, 1981
- Brown syndrome**
See Eye, abnormalities
- Bucrylate**
bronchial artery occlusion for severe hemoptysis: use of isobutyl-2-cyanoacrylate, Grenier P; Cornud F; Lacombe P; et al, (AJR), 140: 467, 1983
- embolization of cerebral arteriovenous malformations with bucrylate (ab), Debrun GM; Vinuela FV; Fox AJ; et al, 146: 281, 1983
- embolotherapy in vascular disease, White RI Jr, (AJR), 142: 27, 1984
- histopathologic effects of transarterial bucrylate occlusion of intracerebral arteries in mongrel dogs, Kish KK; Rapp SM; Wilner HI; et al, (AJNR), 4: 385, 1983
- intra-arterial tissue adhesive for medical splenectomy in humans, Goldman ML; Philip PK; Sarrafzadeh MS; Sarfeh IJ; Salam AA; Galambos JT; Powers SR; Balint JA, 140: 341, 1981
- isobutyl 2-cyanoacrylate embolization of a hepatopulmonary fistula, Ramchandani P; Goldenberg NJ; Soulen RL; et al, (AJR), 140: 137, 1983
- transcatheter embolization with bucrylate (in 100 patients), Goldman ML; Philip PK; Sarrafzadeh MS; et al, (RG), 2: 340, 1982
- Budd-Chiari syndrome**
See Hepatic veins, thrombosis
- Burkitt tumor**
See Lymphoma
- Bursa**
bursae and abscess cavities communicating with the hip: diagnosis using arthrography and computed tomography, Steinbach LS; Schneider R; Goldman AB; Kazam E; Ranawat CS; Ghelman B, 156: 303, 1985
- enlarged iliopsoas bursa simulating neoplasm on sonographic examination, Leekam RN; Matzinger MA; Mustard RA; et al, (JUIIM), 4: 493, 1985
- enlargement of the iliopsoas bursa: unusual cause of cystic mass on pelvic sonogram (ab), Janus CL; Hermann G, 145: 283, 1982
- layering of calcifications in synovial effusions (ab), Winn RS; Melhorn JM; De Smet AA, 141: 279, 1981
- pictorial essay: gastrocnemio-semimembranosus bursal region of the knee, Guerra J Jr; Newell JD; Resnick D; et al, (AJR), 136: 593, 1981

- pseudomasses in the suprapatellar pouch at arthrography (ab), Sadler RB; Jigarjian A; Picchione PV; et al, 140: 586, 1981
- subacromial bursography (ab), Strizak AM; Danzig LA; Jackson DW; et al, 144: 969, 1982
- subacromial bursography: technique and clinical application, Lie S; Mast WA, 144: 626, 1982
- Bursitis**
- "hot" patella (ab), Kipper MS; Alazraki NP; Feigin DH, 144: 728, 1982
- ischioileal tuberculous bursitis with progressive bony destruction (ab), Chafetz NI; Genant HK; Hoagland FT, 147: 310, 1983
- MR imaging of iliopsoas bursitis and concurrent avascular necrosis of the femoral head, Cohen JM; Hodges SC; Weinreb JC; et al, (JCAT), 9: 969, 1985

C

Calcareous

- aneurysmal bone cyst of the calcaneus, Hertzman Y; Mendelsohn DB; Gottschalk F, 151: 51, 1984
- can a calcaneal morphologic index determine the degree of osteoporosis? (ab), Cockshott WP; Occlushaw CJ; Webber C; et al, 154: 849, 1985
- computed tomography of calcaneal fractures, Heger L; Wulff K; Seddiqi MSA, (AJR), 145: 131, 1985
- computed tomography of the calcaneus: normal anatomy, Heger L; Wulff K, (AJR), 145: 123, 1985
- mineral content evaluation of the peripheral skeleton in diabetic patients (ab), Vogl T; Frey KW; Rohloff R; et al, 143: 315, 1982

Calcaneus, fractures

- value of computed tomography in the early assessment of comminuted fractures of the calcaneus: review of three patients (ab), Pablot SM; Daneman A; Stringer DA; et al, 157: 854, 1985

Calcification

- See under names of organs and regions, such as Brain, calcification

Calcinosis

- See Calcium

Calcium

- acute hypocalcemic effects of clinical contrast media injections, Berger RE; Gomez LS; Mallette LE, (AJR), 138: 283, 1982
- calcium oxalate microcrystalline-associated arthritis in end-stage renal disease (ab), Hoffman GS; Schumacher HR; Paul H; et al, 146: 866, 1983
- dual energy film subtraction technique for detecting calcification in solitary pulmonary nodules, Kruger RA; Armstrong JD Jr; Sorenson JA; Niklasen LT, 140: 213, 1981
- etiologic factors in rickets of very low-birth-weight infants (ab), Callenbach JC; Sheehan MB; Abramson SJ; et al, 141: 579, 1981
- evaluation of high-energy phosphate metabolism during cardioplegic arrest and reperfusion: a phosphorus-31 nuclear magnetic resonance study (ab), Pernot A-C; Ingwall JS; Menasche P; et al, 149: 344, 1983
- inhibition of platelet function by contrast media: iopamidol and ioxaglate versus iothalamate: work in progress, Rao AK; Rao VM; Willis J; Beckett C; Steiner RM, 156: 311, 1985
- in vivo neutron activation analysis: state of the art and future prospects (ab), Cohn SH, 141: 592, 1981
- massive calcium pyrophosphate crystal deposition at the craniovertebral junction, El-Khoury GY; Tossi JE; Clark CR; et al, (AJR), 145: 777, 1985
- milk of calcium in calcine diverticula (ab), Healy T; Way BG; Grundy WR, 138: 520, 1981
- prostatic calcification in a 4-year-old boy (ab), Izziadien AY, 140: 861, 1981
- quantization of calcium in solitary pulmonary nodules using single- and dual-energy CT, Cann CE; Gamsu G; Birnberg FA; Webb WR, 145: 493, 1982

- reduction of calcium activity by radiopaque contrast media, Morris TW; Sahler LG; Violante M; Fischer HW, 148: 55, 1983
- reoperation for primary hyperparathyroidism (ab), McGarity WC; Goldman AL, 142: 815, 1982
- rickets due to chronic anticonvulsant therapy (ab), Sebes JJ; Rothschild BM, 142: 560, 1982
- systemic hypocalcemia after clinical injections of radiographic contrast media: amelioration by omission of calcium chelating agents, Mallette LE; Gomez LS, 147: 677, 1983
- tumoral calcinosis: case report and review (ab), Bishop AF; Destouet JM; Murphy WA; et al, 148: 877, 1983
- tumoral calcinosis, diaphysitis, and hyperphosphatemia, Clarke E; Swischuk LE; Hayden CK Jr, 151: 643, 1984

Californium, radioactive

- californium-252 brachytherapy plus fractionated irradiation for advanced tonsillar carcinoma, Maruyama Y, 148: 247, 1983
- Cf-252 neutron brachytherapy: an advance for bulky localized cancer therapy (ab), Maruyama Y, 153: 576, 1984
- ²⁵²Cf neutron brachytherapy for hemispheric malignant glioma, Maruyama Y; Chin HW; Young AB; Beach JL; Bean J; Tibbs PA, 145: 171, 1982
- implantation of brain tumors with Cf-252: use of computed tomography and magnetic resonance imaging to guide insertion and evaluate response, Maruyama Y; Chin HW; Young AB; Wang PC; Tibbs PA; Beach JL; Goldstein S, 152: 177, 1984
- neutron and gamma dose distribution for tandem, tandem and ovoid and plaque for intracavitary ²⁵²Cf therapy of cervix carcinoma (ab), Maruyama Y; Tai DL; Beach JL, 152: 566, 1984
- present status of treatment of malignant neoplasms by ²⁵²Cf brachytherapy (ab), Maruyama Y, 154: 287, 1985

Calve-Legg-Perthes disease

- See Osteochondritis, deformans juvenilis

Cameras

- artifacts in iodine-131 renal images due to coincidence summing of technetium-99m photons, Harris CC; Wilkinson RH Jr; Schuler FR, 146: 505, 1983
- test pattern for video displays and hard-copy cameras, Gray JE; Lisk KG; Haddick DH; Harshbarger JH; Oosterhof A; Schwenker R, 154: 519, 1985

Cancer

- See Cancer screening; Neoplasms; Radiations, injurious effects; Radiobiology; under names of organs and regions; under names of individual neoplasms

Cancer screening

- breast cancer screening: evaluation of Kansas program data (ab), Baker LH; Wagner KV; Branson MJ; et al, 149: 888, 1983
- breast cancer: the appearance as delineated by whole breast water-path ultrasound scanning (ab), Kopans DB; Meyer JE; Steinbock RT, 147: 628, 1983
- colon and rectal carcinoma: spatial distribution and detection, Maglinte DDT; Keller KJ; Miller RE; Chernish SM, 147: 669, 1983
- detection of metastatic liver disease: use of liver scans and biochemical liver tests (ab), Tempero MT; Peterson RJ; Zetterman RK; et al, 147: 629, 1983
- evidence of breast cancer mortality reduction: aggressive screening in women under age 50, Moskowitz M; Gartside PS, (AJR), 138: 911, 1982
- lung cancer detected during a screening program using four-month chest radiographs, Muhm JR; Miller WE; Fontana RS; Sanderson DR; Uhlenhopp MA, 148: 609, 1983
- mammographic and pathologic correlations in a breast screening programme (ab), Stamp GWH; Whitehouse GH; McDicken IW; et al, 151: 546, 1984
- mammographic parenchymal patterns: more controversy (ab), Moskowitz M, 144: 704, 1982
- mammographic parenchymal patterns: risk indicator for breast cancer? (ab), Tabar L; Dean PB, 144: 704, 1982
- mammographic patterns as indicators of risk of breast cancer: a cross-sectional population study, Janzon L; Andersson I; Pettersson H, 143: 417, 1982

- microcalcification and its relationship to cancer of the breast: experience in a screening clinic (ab), Muir BB; Lamb J; Anderson TJ; et al, 149: 612, 1983
- predictive value of certain mammographic signs in screening for breast cancer (ab), Moskowitz M, 149: 888, 1983
- radiographic screening for breast carcinoma (ab), Andersson I, 144: 704, 1982
- radiographic screening for breast carcinoma (ab), Andersson I, 144: 970, 1982
- radiological techniques for small acoustic tumors—a re-evaluation (ab), Kaseff LG; Perkins R; Hambley WH, 140: 597, 1981
- screening chest radiography: its role in modern medicine (ab), Greene R, 148: 328, 1983
- screening for lung cancer in a fixed population by biennial chest radiography, Hayabuchi N; Russell WJ; Murakami J; Nishitani H, 148: 369, 1983
- selected prognostic variables for mammographic parenchymal patterns (ab), Buchanan JB; Weisberg BF; Sandoz JP; et al, 142: 269, 1982
- single oblique-view mammography for periodic screening for breast cancer in women (ab), Lundgren B; Helleberg A, 145: 268, 1982
- tumor location and detectability in mammographic screening, Schmitt EL; Threatt B, (AJR), 139: 761, 1982
- value of roentgenologic screening in lung cancer (ab), Huhti E; Saloheimo M; Sutinen S, 151: 543, 1984
- ventilation-perfusion lung scanning in patients detected by a screening program for early lung carcinoma, Katz RD; Alderson PO; Tockman MS; Stitik FP; Buchanan J; Rosenberg N; Wagner HN Jr, 141: 171, 1981

Candidiasis

- aphthoid ulcerations in ileocolic candidiasis, Gedgaudas-McClees RK, (AJR), 141: 973, 1983
- candida esophagitis: accuracy of radiographic diagnosis, Levine MS; Macones AJ Jr; Laufer I, 154: 581, 1985
- candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Colman CA Jr; Robertson HD; et al, 139: 541, 1981
- candidal infection in the central nervous system (ab), Lipton SA; Hickey WF; Morris JH; et al, 153: 569, 1984
- candidiasis in the obstructed esophagus, Gefter WB; Laufer I; Edell SL; Gohel VK, 138: 25, 1981
- candidiasis of the liver and spleen in childhood, Miller JH; Greenfield LD; Wald BR, 142: 375, 1982
- fungus disease of the ureter, Mindell HJ; Pollack HM, 146: 46, 1983
- fungus infections in patients with acute leukemia (ab), DeGregorio MW; Lee WMF; Linker CA; et al, 147: 900, 1983
- herpes esophagitis, Levine MS; Laufer I; Kressel HY; et al, (AJR), 136: 863, 1981
- intramural pseudodiverticulosis of the esophagus: report of seven cases and literature review (ab), Bruhlmann WF; Zollkofer CL; Maranta E; et al, 143: 294, 1982
- primary renal candidiasis in two preterm neonates: report of cases and review of literature on renal candidiasis in infancy (ab), Pappu LD; Purohit DM; Bradford BF; et al, 156: 859, 1985
- pulmonary candidiasis in infants: clinical, radiologic, and pathologic features, Kassner EG; Kaufman SL; Yoon JJ; et al, (AJR), 137: 707, 1981
- pulmonary valve candidiasis in an infant, Schey WL; Brandt TD, (AJR), 141: 663, 1983
- renal fungus balls: diagnosis by ultrasound and percutaneous antegrade pyelography and brush biopsy in a premature infant, Schmitt GH; Hsu AS, (JUM), 4: 155, 1985
- ultrasonography and computed tomography of hepatic candidiasis in immunosuppressed patients (ab), Ho B; Cooperberg PL; Li DKB; et al, 149: 904, 1983

Carbon, radioactive

- localization of viable, ischemic myocardium by positron-emission tomography with ¹¹C-palmitate (ab), Lerch RA; Ambos HD; Bergmann SR; et al, 143: 824, 1982
- positron-emitting radionuclides in the study of metabolic and physiopathologic mechanisms (ab), Kellershohn C, 141: 283, 1981

Carbon dioxide

Carbon dioxide

carbon dioxide as a lighter-than-urine contrast medium for percutaneous nephrostomy. Hunter DW; Salemonowitz E; Castaneda-Zuniga WR; Young AT; Mercado S; Amplatz K. 152: 211, 1984

carbon dioxide digital subtraction arteriography. Hawkins IF Jr, (AJR), 139: 19, 1982

gamut: detection of deconjugation of bile salts with a $^{14}\text{CO}_2$ breath test. Coates G; Garnett ES; Webber CE. (SNM), 12: 99, 1982

intravenous carbon dioxide as an echocardiographic contrast agent (ab). Meltzer RS; Seruys PW; Hugenholz PC; et al. 141: 284, 1981

pain after barium enema: effect of CO_2 and air on double-contrast study. Coblenz CL; Frost RA; Molinaro V; Stevenson GW. 157: 35, 1985

percutaneous renal stone removal. use of carbon dioxide as contrast material. Salomonowitz E; Castaneda-Zuniga WR; Lange PH; Cragg AH; Lund G; Hunter DW; Coleman CC; Amplatz K. 150: 833, 1984

small acoustic neuromas: detection by high resolution gas CT cisternography. Pinto RS; Kricheff II; Bergeron RT; et al. (AJR), 139: 129, 1982

Carbon fiber

carbon-fiber materials in radiology (opin). Hendee WR. 140: 245, 1981

comparison of carbon-fiber and aluminum front plates in rapid film changers. Rao GUV; Gerlock AJ Jr; Erickson JJ; Novak GR. 140: 221, 1981

evaluation of cassette performance: physical factors affecting patient exposure and image contrast. Schmidt RA; Chan H-P; Kodera Y; Doi K; Chen C-T. 146: 801, 1983

radiation exposure reduction using carbon fiber. Treffer M. 142: 751, 1982

Carbonic anhydrase

intracranial calcification in children with osteopetrosis caused by carbonic anhydrase II deficiency. Cumming WA; Ohlsson A. 157: 325, 1985

Carbon monoxide

CT of the brain in acute carbon monoxide intoxication: characteristic features and prognosis. Miura T; Mitomo M; Kawai R; et al. (AJNR), 6: 739, 1985

delayed choreoathetosis following acute carbon monoxide poisoning (ab). Schwartz A; Hennerici M; Wegener OH. 157: 854, 1985

Carcinoid

bronchial carcinoid tumours: radio-clinical signs—a report of twenty-nine cases (ab). Marlin J; Pinet F; Loire R; et al. 148: 590, 1983

carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab). Howard RJ; Drobac M; Rider WD; et al. 148: 344, 1983

carcinoid tumors (ab). Zeitel J; Nauenheim K; Kaplan EL; et al. 146: 274, 1983

computed tomography of abdominal carcinoid tumor. Cockey BM; Fishman EK; Jones B; et al. (JCAT), 9: 38, 1985

control of carcinoid syndrome with hepatic artery embolization. Mitty HA; Warner RRP; Newman LH; Train JS; Parnes IH. 155: 623, 1985

echocardiographic features of carcinoid heart disease (ab). Callahan JA; Wroblewski EM; Reeder GS; et al. 148: 344, 1983

sonographic diagnosis of malignant carcinoid of the small intestine (ab). Swobodnik W; Wechsler JG; Ditschuneit H. 150: 298, 1984

Cardia

See Stomach

Caroli disease

See Bile ducts, diseases

Carotid arteries

See also Cerebral angiography; Cerebral blood vessels

asymptomatic carotid bruit (ab). Yatsu FM; Fields WS. 157: 283, 1985

asymptomatic carotid stenosis: rationale for management (ab). Quinones-Baldrich WJ; Moore WS. 157: 283, 1985

carotid region: normal and pathologic anatomy on CT. Silver AJ; Ganti SR; Hilal SK. (RCNA), 22: 219, 1984

coexistent carotid and coronary artery disease. surgical management (ab). Emery RW; Cohn LH; Whittemore AD; et al. 151: 818, 1984

comment on asymptomatic carotid stenosis and asymptomatic carotid bruit (ab). Hachinski V. 157: 283, 1985

ECG-synchronized DSA exposure control: improved cervicothoracic image quality. Kelly WM; Gould R; Norman D; et al. (AJR), 143: 857, 1984

fenestration of the supraclinoid internal carotid artery with rupture of associated aneurysm. Yock DH Jr. (AJNR), 5: 634, 1984

limitations in the interpretation of intravenous carotid digital subtraction angiography. Hoffman MG; Gomes AS; Pais SO. (AJR), 142: 261, 1984

Carotid arteries, abnormalities

aberrant carotid artery: radiologic diagnosis with emphasis on high-resolution computed tomography. Lo WWM; Solti-Bohman LG; McElveen JT Jr. (RCG), 5: 985, 1985

agenesis of the right internal carotid artery with an unusual transsellar intracavernous intercortical connection. Elefante R; Fucci G; Granata F; et al. (AJNR), 4: 88, 1983

aplasia of the cervical internal carotid artery and malformation of the circle of Willis associated with Klippel-Trenaunay syndrome. case report (ab). Goldstein SJ; Lee C; Young AB; et al. 155: 857, 1985

bilateral absence of the internal carotid artery with sellar enlargement due to anomalous vascularity (ab). Beresini DC; Hieshima GB; Mehlinger CM; et al. 142: 825, 1982

embryonic intersegmental anastomosis between the external carotid and vertebral arteries (ab). Legre J; Tapias PL; Nardin JY; et al. 140: 600, 1981

persistent embryologic vascular loop of the internal carotid, middle meningeal, and ophthalmic arteries. Marano GD; Horton JA; Gabriele OF. 141: 409, 1981

use of cavernous sinography to detect aneurysms or anomalies of the infraclinoid carotid artery (ab). Teasdale G; Macpherson P. 148: 598, 1983

Carotid arteries, aneurysm

See Aneurysm, carotid

Carotid arteries, angiography

arachnoid cysts of the middle cranial fossa: a clinical and radiological study of 25 cases treated surgically (ab). Galassi E; Piazza G; Gaist G; et al. 139: 262, 1981

atheromatous extracranial carotid arteries: CT evaluation correlated with arteriography and pathologic examination. Leeson MD; Cacayorin ED; Iliya AR; Hodge CJ; Culebras A; Collins GH; Kieffer SA. 156: 397, 1985

bacterial aneurysms of the intracavernous carotid artery (ab). Rout D; Sharma A; Mohan PK; et al. 154: 564, 1985

calibre of cerebral arteries of the rat studied by carotid angiography (ab). Boullin DJ; Aitken V; du Boulay EPGH; et al. 144: 713, 1982

capabilities and limitations of pulsed Doppler sonography in carotid imaging (ab). Berry SM; O'Donnell JA; Hobson RW II. 139: 534, 1981

carotid atherosclerosis: high-resolution real-time sonography correlated with angiography. Wolverson MK; Heiberg E; Sundaram M; et al. (AJR), 140: 355, 1983

carotid fibromuscular dysplasia and paresis of lower cranial nerves (Collet-Sicard syndrome) (ab). Havelius U; Hindfelt B; Brismar J; et al. 146: 579, 1983

carotid phono-angiography and directional Doppler ultrasound in the assessment of carotid artery stenosis (ab). Fritz VU; Levien LJ. 144: 716, 1982

cerebral angitis and intracerebral hemorrhage associated with methylamphetamine abuse (ab). Yu YJ; Cooper DR; Wellenstein DE; et al. 149: 342, 1983

clinical testing of Omnipaque and Amipaque in external carotid and vertebral angiography: randomized double-blind crossover study. Ingstrup HM; Laulund S. (AJNR), 4: 1097, 1983

comparison of standard cerebral arteriography with noninvasive Doppler imaging and intravenous angiography (ab). Turnipseed WD; Sackett JF; Strother CM; et al. 145: 582, 1982

complications of intravenous DSA performed for carotid artery disease: a prospective study. Aaron JO; Hesselink JR; Oot R; Jones RL; Davis KR; Taveras JM. 153: 675, 1984

correlation of arteriographic findings and symptoms in cerebrovascular disease (ab). Thiele BL; Young JV; Chikos PM; et al. 139: 534, 1981

correlation of B-mode ultrasound imaging and arteriography with pathologic findings at carotid endarterectomy (ab). O'Donnell TF Jr; Erdos L; Mackey WC; et al. 156: 569, 1985

craniofacial venous plexuses: angiographic study. Osborn AG. (AJR), 136: 139, 1981

diagnosis of carotid body tumors by dynamic computerized tomography (ab). Shugar MA; Mafee MF. 147: 623, 1983

diagnostic and therapeutic modalities in women and galactorrhea (ab). Turksoy RN; Farber M; Mitchell GW Jr. 138: 756, 1981

digital subtraction angiography of lesions of the head and neck (ab). Kinney SE; Modic MT; Starnes D; et al. 146: 583, 1983

digital subtraction angiography of the carotid arteries: a comparative study in 100 patients. Chilcote WA; Modic MT; Pavlicek W; Little JR; Furlan AJ; Duchesneau PM; Weinstein MA. 139: 287, 1981

digital subtraction angiography with intravenous injection: assessment of 1,000 carotid bifurcations. Wood GW; Lukin RR; Tomsick TA; et al. (AJR), 140: 855, 1983

Doppler sonographic examination of the arterial flow in the carotid and suprathoracic arteries during carotid angiography (ab). Stoeter P; Frey N; Hoffmann C; et al. 155: 278, 1985

false negative and false positive results in Doppler ultrasound examinations of the carotid artery (ab). Kaliman J; Lederbauer M; Fuchs J; et al. 143: 591, 1982

follow-up of patients with proved occluded internal carotid artery. clinical and angiographic correlation (ab). Bradac GB; Kaden B; Nussel F; et al. 151: 265, 1984

high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation. James EM; Earnest F IV; Forbes GS; Reese DF; Houser OW. 144: 853, 1982

high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L). Johnson JM. 148: 317, 1983

high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L). Starrett RW. 148: 317, 1983

high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation: reply (L). James EM; Earnest F IV; Forbes GS; Houser OW. 148: 318, 1983

hybrid intravenous digital subtraction angiography of the carotid bifurcation. Burbank FH; Enzmann D; Keyes GS; Brody WR. 152: 725, 1984

indications for angiography in the preoperative evaluation of patients with prolactin-secreting pituitary adenomas (ab). Richmond IL; Newton TH; Wilson CB. 138: 263, 1981

intracranial angiolipoma (ab). Takeuchi J; Handa H; Keyaki A; et al. 140: 864, 1981

intravenous carotid arteriography using line-scanned digital radiography. Brody WR; Enzmann DR; Deutsch L-S; Hall A; Pele NJ. 139: 297, 1981

intravenous digital subtraction angiography of the nearly occluded internal carotid artery. Seeger JF; Carmody RF; Goldstone J. (AJNR), 5: 35, 1984

intravenous DSA and duplex sonography as screening examinations for carotid disease: comparison in 102 vessels. Wolverson MK; Heiberg E; Tantan S; et al. (AJNR), 6: 569, 1985

intravenous DSA of extracranial carotid lesions: comparison with other techniques and specimens. Sheldon JJ; Janowitz W; Leborgne JM; et al. (AJR), 143: 1289, 1984

- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease, Goldstein SJ; Fried AM; Young B; et al, (AJNR), 138: 103, 1982
- Moya Moya disease: use of digital subtraction angiography in its diagnosis, Hasuo K; Tamura S; Kudo S; Uchino A; Carlos R; Matsushima T; Kurokawa T; Kitamura K; Matsuura K, 157: 107, 1985
- nasopharyngeal paraganglioma (ab), Schuller DE; Lucas JG, 148: 341, 1983
- noninvasive screening of extracranial carotid disease: duplex sonography with angiographic correlation, Clark WM; Hatten HP Jr, (AJNR), 2: 443, 1981
- noninvasive testing for carotid artery stenosis: II. clinical application of accuracy assessments, O'Leary DH; Clouse ME; Persson AV; et al, (AJR), 138: 109, 1982
- occlusion of the internal carotid artery by intracranial tumors (ab), Spallone A, 140: 599, 1981
- occlusive vascular disease associated with cerebral arteriovenous malformations, Mawad ME; Hilal SK; Michelson WJ; Stein B; Ganti SR, 153: 401, 1984
- paragangliomas of the head and neck—a radiological approach (ab), Mendelsohn DB; Hertzanu Y, 149: 896, 1983
- paramedian hourglass epidermoid extending above and below the tentorium (ab), Albanese V; Tomasello F; Piccozzi P; et al, 148: 598, 1983
- patient doses during digital subtraction angiography of the carotid arteries: comparison with conventional angiography, Pavlicek W; Weinstein MA; Modic MT; Buonocore E; Duchesneau PM, 145: 683, 1982
- positional variations of the common carotid artery bifurcation: implications for digital subtraction angiography, Kaseff LG, 145: 377, 1982
- prediction of carotid disease by ultrasound and digital subtraction angiography (ab), Fischer GG; Anderson DC; Farber R; et al, 157: 283, 1985
- primary intracranial hypotension and bilateral isodense subdural hematomas (ab), Sipe JC; Zyroff J; Waltz TA, 141: 869, 1981
- prognosis of asymptomatic ulcerating carotid lesions (ab), Kroener JM; Dorn PL; Shoor PM; et al, 139: 534, 1981
- size of the internal carotid and middle cerebral arteries in patients with trigeminal neuralgia (ab), Ericson K, 152: 855, 1984
- so-called atheromatous pseudocclusion of the internal carotid artery: a diagnostic and therapeutic challenge (ab), Ringelstein EB; Berg-Dammer E; Zeumer H, 151: 265, 1984
- some pitfalls in the diagnosis of pituitary tumors: the importance of carotid angiography (ab), Khangure MS; ApSimon HT, 144: 208, 1982
- spontaneous carotid-cavernous fistulas: clinical, radiological, and therapeutic considerations. experience with 20 cases (ab), Vinuela FV; Fox AJ; Debrun GM; et al, 154: 278, 1985
- spontaneous cervical cephalic arterial dissection and its residuum: angiographic spectrum, Houser OW; Mokri B; Sundt TM Jr; et al, (AJNR), 5: 27, 1984
- spontaneous cervical cephalic arterial dissection and its residuum: angiographic spectrum (ab), Houser OW; Mokri B; Sundt TM Jr; et al, 154: 855, 1985
- spontaneous dissection of the internal carotid artery. clinical, radiological and evolutive features (ab), Sellier N; Chiras J; Benhamou M; et al, 152: 257, 1984
- stenoses of the distal segments of the internal carotid artery (ab), Bodosi M; Gacs G; Merei FT, 143: 304, 1982
- subependymoma of the lateral ventricle (ab), Lobato RD; Cabello A; Carmona JJ; et al, 140: 862, 1981
- translaminar carotid arteriography, Maxwell SL Jr; Kwon OJ; Millan VG, 148: 851, 1983
- ultrasonic duplex scanning for disease of the carotid artery (ab), Fell G; Phillips DJ; Chikos PM; et al, 144: 716, 1982
- variation in the use of angiography and carotid endarterectomy by neurologists in the UK-TIA aspirin trial (ab), UK-TIA Study Group, 149: 616, 1983
- Carotid arteries, catheterization**
- catheterization of tortuous carotid arteries, Chakera TMH; Hartley DE, (AJNR), 3: 447, 1982
- simplified catheterization of a left common carotid artery arising from the innominate trunk, Carlson DH; McDonald DG, 144: 419, 1982
- uncommon vascular lesions of the intracavernous carotid siphon treated by Fogarty catheters (ab), Theron J, 141: 870, 1981
- Carotid arteries, CT**
- aberrant carotid artery: radiologic diagnosis with emphasis on high-resolution computed tomography, Lo WWM; Solti-Bohman LG; McElveen JT Jr, (RG), 5: 985, 1985
- atheromatous extracranial carotid arteries: CT evaluation correlated with arteriography and pathologic examination, Leeson MD; Cacayorin ED; Iliya AR; Hodge CJ; Culebras A; Collins GH; Kieffer SA, 156: 397, 1985
- carotid body tumor seen on computed tomography (ab), Newmark H III; Mellon WS Jr; Bhagwanani DG; et al, 150: 865, 1984
- CT with image reformation for noninvasive screening of the carotid bifurcation: early experience, Brant-Zawadzki M; Jeffrey RB Jr, (AJNR), 3: 395, 1982
- diagnosis of carotid body tumors by dynamic computerized tomography (ab), Shugar MA; Mafee MF, 147: 623, 1983
- dynamic CT scanning for visualization of the parasellar carotid arteries, Cohen WA; Pinto RS; Kricheff II, (AJR), 138: 905, 1982
- examination of the extracranial carotid bifurcation by thin-section dynamic CT: direct visualization of intimal atheroma in man (part 1), Heinz ER; Pizer SM; Fuchs H; et al, (AJNR), 5: 355, 1984
- examination of the extracranial carotid bifurcation by thin-section dynamic CT: direct visualization of intimal atheroma in man (part 2), Heinz ER; Fuchs J; Osborne DR; et al, (AJNR), 5: 361, 1984
- Carotid arteries, dilatation**
- CT cisternography of dolichoectatic arterial compression of the optic chiasm, Hinshaw DB Jr; Jordan KR; Hasso AN; et al, (AJNR), 6: 837, 1985
- Carotid arteries, diseases**
- bacterial aneurysms of the intracavernous carotid artery (ab), Rout D; Sharma A; Mohan PK; et al, 154: 854, 1985
- carotid artery disease: a prospective evaluation of pulsed Doppler imaging (ab), Lusby RJ; Woodcock JP; Skidmore R; et al, 143: 822, 1982
- carotid atherosclerosis: high-resolution real-time sonography correlated with angiography, Wolverson MK; Heiberg E; Sundaram M; et al, (AJR), 140: 355, 1983
- carotid plaque hemorrhage (ab), Lusby RJ; Ferrell LD; Ehrenfeld WK; et al, 148: 329, 1983
- cerebral blood flow measurement as an indicator of the haemodynamic severity of carotid artery disease in man (ab), Bullock R; Mendelow AD; Patterson J; et al, 153: 860, 1984
- cerebrovascular assessment using a Doppler carotid scanner and real-time frequency analysis (ab), Johnston KW; deMoraes D; Kassam M; et al, 143: 817, 1982
- classification of carotid bifurcation disease using quantitative Doppler spectrum analysis (ab), Bandyk DF; Levine AW; Pohl L; et al, 156: 860, 1985
- complementary roles of a noninvasive test battery and DSA in evaluating carotid artery disease, Ackerman RH; D'Alton JG; Davis KR; et al, (AJNR), 4: 757, 1983
- duplex sonography for carotid artery disease: an accurate technique, Blasberg DJ, (AJNR), 3: 609, 1982
- duplex sonography in the evaluation of carotid artery disease, Dreisbach JN; Seibert CE; Smaazal SF; et al, (AJNR), 4: 678, 1983
- importance of noninvasive ultrasonic-Doppler testing in the evaluation of patients with asymptomatic carotid bruits (ab), Fell G; Breslau P; Knox RA; et al, 143: 310, 1982
- intravenous DSA and duplex sonography as screening examinations for carotid disease: comparison in 102 vessels, Wolverson MK; Heiberg E; Tantana S; et al, (AJNR), 6: 569, 1985
- non-invasive carotid screening (ab), Reeves BF; Reed DD; Ahlstrand RA, 148: 890, 1983
- noninvasive screening of extracranial carotid disease: duplex sonography with angiographic correlation, Clark WM; Hatten HP Jr, (AJNR), 2: 443, 1981
- ocular neovascularization with retinal vascular occlusion. II. occurrence in central and branch retinal artery occlusion (ab), Hayreh SS; Podhajsky P, 148: 340, 1983
- oculoplethysmography and pulsed Doppler ultrasonic imaging in diagnosis of carotid arterial disease (ab), Hobson RW II; Berry SM; Jamil Z; et al, 141: 582, 1981
- posterior cerebral radionuclide angiogram for the detection of carotid artery disease (ab), Armas R; Kirkwood JR; Zubi S, 140: 599, 1981
- ultrasonic duplex scanning for disease of the carotid artery (ab), Fell G; Phillips DJ; Chikos PM; et al, 144: 716, 1982
- Carotid arteries, dissection**
- carotid-cavernous fistula due to traumatic dissection of the extracranial internal carotid artery, Tucci JM; Maitland CG; Pecsoly DW; et al, (AJNR), 5: 828, 1984
- spontaneous cervical cephalic arterial dissection and its residuum: angiographic spectrum, Houser OW; Mokri B; Sundt TM Jr; et al, (AJNR), 5: 27, 1984
- spontaneous cervical cephalic arterial dissection and its residuum: angiographic spectrum (ab), Houser OW; Mokri B; Sundt TM Jr; et al, 154: 855, 1985
- spontaneous dissection of the internal carotid artery. clinical, radiological and evolutive features (ab), Sellier N; Chiras J; Benhamou M; et al, 152: 257, 1984
- spontaneous resolution of occlusive lesions of the carotid artery (ab), Kapp JP; Smith RR, 144: 978, 1982
- Carotid arteries, fibroplasia**
- atypical fibromuscular hyperplasia (ab), Wirth FP; Miller WA; Russell AP, 142: 568, 1982
- cerebral ischemic events in patients with carotid artery fibromuscular dysplasia (ab), Corrin LS; Sandok BA; Houser OW, 143: 817, 1982
- fibromuscular dysplasia of the internal carotid arteries (ab), Collins GJ Jr; Rich NM; Clagett GP; et al, 142: 825, 1982
- fibromuscular dysplasia of the internal carotid artery: percutaneous transluminal angioplasty, Hasso AN; Bird CR; Zinke DE; et al, (AJR), 136: 955, 1981
- fibromuscular dysplasia of the internal carotid artery treated by operative transluminal balloon angioplasty, Smith DC; Smith LL; Hasso AN, 155: 645, 1985
- why operate on carotid fibromuscular dysplasia? (ab), Effeney DJ; Ehrenfeld WK; Stoney RJ; et al, 139: 534, 1981
- Carotid arteries, flow dynamics**
- carotid blood flow in man determined by video dilution technique: I. theory, procedure, and normal values, Lantz BMT; Dublin AB; McGahan JP; et al, (AJNR), 2: 511, 1981
- carotid blood flow in man determined by video dilution technique: II. vascular abnormalities, Lantz BMT; Dublin AB; McGahan JP; et al, (AJNR), 3: 295, 1982
- Doppler cerebrovascular examination, Zwiab WJ, (SU), 2: 293, 1981
- Doppler-sonographic examination of the arterial flow in the carotid and supraorbital arteries during carotid angiography (ab), Stoeter P; Frey N; Hoffmann C; et al, 155: 278, 1985
- intraoperative pulsed Doppler assessment of carotid endarterectomy (ab), Zierler RE; Bandyk DF; Berni GA; et al, 149: 343, 1983
- Carotid arteries, injuries**
- cervical internal carotid artery injuries due to blunt trauma, Batnitzky S; Price HI; Holden RW; et al, (AJNR), 4: 292, 1983
- cervicomedial arterial injuries: a surgical challenge (ab), Robbs JV; Baker LW; Human RR; et al, 141: 582, 1981

Carotid arteries, injuries

- injury of the carotid and vertebral arteries (ab). Davis JM; Zimmerman RA. **151: 265, 1984**
- magnification angiography of dural carotid-cavernous sinus fistulae, with emphasis on clinical and angiographic evolution (ab). Takahashi M; Nakano Y. **138: 761, 1981**
- unprotected parasphenoidal carotid artery studied by high-resolution computed tomography. Johnson DM; Hopkins RJ; Hanafee WN; Fisk JD. **155: 137, 1985**
- winter sport injuries of the carotid arteries (ab). Stampfel G. **151: 824, 1984**
- Carotid arteries, occlusion**
- See Carotid arteries, stenosis
- Carotid arteries, radionuclide studies**
- cerebral blood flow measurement as an indicator of the haemodynamic severity of carotid artery disease in man (ab). Bullock R; Mendelow AD; Patterson J; et al. **153: 860, 1984**
- Carotid arteries, rupture**
- spontaneous rupture of the common carotid artery (ab). Mogi G; Kado K. **147: 624, 1983**
- Carotid arteries, stenosis**
- advantage of coronal scanning in cerebral computed angiography for diagnosis of Moyamoya disease. Asari S; Satoh T; Sakurai M; Yamamoto Y; Sadamoto K. **145: 709, 1982**
- angiographic aspects of extra-intracranial arterial bypass (EAB) for cerebral arterial occlusive disease (ab). Bradac GB; Schramm J; Kaernbach A; et al. **140: 276, 1981**
- anomalous origin of the ophthalmic artery in a patient with amaurosis fugax (ab). Weinberg PE; Patronas NJ; Kim KS; et al. **141: 870, 1981**
- asymptomatic carotid bruit (ab). Yatsu FM; Fields WS. **157: 283, 1985**
- asymptomatic carotid stenosis: rationale for management (ab). Quinones-Baldrich WJ; Moore WS. **157: 283, 1985**
- atheromatous extracranial carotid arteries: CT evaluation correlated with arteriography and pathologic examination. Leeson MD; Cacayorin ED; Iliya AR; Hodge CJ; Culebras A; Collins GH; Kieffer SA. **156: 397, 1985**
- atheromatous pseudo-occlusion of the internal carotid artery (ab). Sekhar LN; Heros RC; Lotz PR; et al. **138: 264, 1981**
- atypical fibromuscular hyperplasia (ab). Wirth FP; Miller WA; Russell AP. **142: 568, 1982**
- capabilities and limitations of pulsed Doppler sonography in carotid imaging (ab). Berry SM; O'Donnell JA; Hobson RW II. **139: 534, 1981**
- carotid atherosclerosis: high-resolution real-time sonography correlated with angiography. Wolverson MK; Heiberg E; Sundaram M; et al. (AJNR). **140: 355, 1983**
- carotid phono-angiography and directional Doppler ultrasound in the assessment of carotid artery stenosis (ab). Fritz VU; Levien LJ. **144: 716, 1982**
- carotid plaque hemorrhage (ab). Lusby RJ; Ferrell LD; Ehrenfeld WK; et al. **148: 329, 1983**
- cerebral atheromatous embolism following carotid sinus pressure (ab). Beal MF; Park TS; Fisher CM. **141: 871, 1981**
- cerebral perfusion imaging with albumin microspheres tagged with Tc-99m and In-111 in cases with internal carotid occlusion (ab). Etani H; Kimura K; Yoneda S; et al. **149: 616, 1983**
- cervical internal carotid artery injuries due to blunt trauma. Batnitzky S; Price HI; Holden RW; et al. (AJNR). **4: 292, 1983**
- choroidal ischemia (ab). Gaudric A; Coscas G; Bird AC. **148: 340, 1983**
- comment on asymptomatic carotid stenosis and asymptomatic carotid bruit (ab). Hachinski V. **157: 283, 1985**
- comparison of Doppler flow measurements, ultrasonic and arteriographic imaging in the evaluation of stenoses of the carotid artery (ab). Herring MB; Russ M; Bengt C; et al. **154: 857, 1985**
- correlation of arteriographic findings and symptoms in cerebrovascular disease (ab). Thiele BL; Young JV; Chikos PM; et al. **139: 534, 1981**
- correlation of high-resolution, B-mode and continuous-wave Doppler sonography with arteriography in the diagnosis of carotid stenosis. Zwiebel WJ; Austin CW; Sackett JF; Strother CM. **149: 523, 1983**
- delayed carotid-cavernous fistula and multiple cranial neuropathy following basal skull fracture (ab). Cahill DW; Rao KCVG; Ducker TB. **142: 825, 1982**
- digital subtraction angiography of the carotid arteries: a comparative study in 100 patients. Chilcote WA; Modic MT; Pavlicek W; Little JR; Furian AJ; Duchesneau PM; Weinstein MA. **139: 287, 1981**
- duplex carotid sonography: criteria for stenosis, accuracy, and pitfalls. Jacobs NM; Grant EG; Schellinger D; Byrd MC; Richardson JD; Cohan SL. **154: 385, 1985**
- duplex ultrasonography, digital subtraction angiography, and conventional angiography in assessing carotid atherosclerosis (ab). Glover JL; Bendick PJ; Jackson VP; et al. **154: 857, 1985**
- duplex ultrasound scanning of the carotid arteries with velocity spectrum analysis. Garth KE; Carroll BA; Sommer FG; Oppenheimer DA. **147: 823, 1983**
- duplex ultrasound screening for carotid arteriosclerotic disease in asymptomatic patients. Jackson VP; Bendick PJ. (JUIIM). **4: 411, 1985**
- evaluation of extracranial occlusive disease by digital subtraction angiography (ab). Turski PA; Strother CM; Turnipseed WD; et al. **144: 211, 1982**
- examination of the extracranial carotid bifurcation by thin-section dynamic CT: direct visualization of intimal atheroma in man (part 1). Heinz ER; Pizer SM; Fuchs H; et al. (AJNR). **5: 355, 1984**
- examination of the extracranial carotid bifurcation by thin-section dynamic CT: direct visualization of intimal atheroma in man (part 2). Heinz ER; Fuchs J; Osborne DR; et al. (AJNR). **5: 361, 1984**
- external carotid artery angioplasty in cerebrovascular insufficiency. Mirfakhraee M; Gerlock AJ Jr; Benzel EC; et al. (RG). **4: 423, 1984**
- false negative and false positive results in Doppler ultrasound examinations of the carotid artery (ab). Kaliman J; Lederbauer M; Fuchs J; et al. **143: 591, 1982**
- follow-up of patients with proved occluded internal carotid artery. clinical and angiographic correlation (ab). Brardac GB; Kaden B; Nussel F; et al. **151: 265, 1984**
- internal carotid artery occlusion by DSA: "diagnostic trap" relearned. Nov AA; Howe JF; Smith GR; et al. (AJNR). **6: 105, 1985**
- intravenous digital subtraction angiography of the nearly occluded internal carotid artery. Seeger JF; Carmody RF; Goldstone J. (AJNR). **5: 35, 1984**
- intravenous digital subtraction angiography of the nearly occluded internal carotid artery. Seeger JF; Carmody RF; Goldstone J. (AJR). **142: 791, 1984**
- intravenous DSA of extracranial carotid lesions: comparison with other techniques and specimens. Sheldon JJ; Janowitz W; Leborgne JM; et al. (AJR). **143: 1289, 1984**
- ischemic chiasmal syndrome and hypopituitarism associated with progressive cerebrovascular occlusive disease. Ahmadi J; Keane JR; McCormick GS; et al. (AJNR). **5: 367, 1984**
- limitations of noninvasive testing in assessing the "occluded" carotid artery. O'Leary DH; Gibbons GW; Pinel DF. (AJNR). **4: 759, 1983**
- local intraarterial fibrinolytic therapy in inaccessible internal carotid occlusion (ab). Zeumer H; Hundgen R; Ferbert A; et al. **155: 857, 1985**
- morbidity and mortality of carotid endarterectomy (ab). White JS; Sirinek KR; Root HD; et al. **141: 581, 1981**
- moya-moya disease associated with renal artery stenosis (ab). Ellison PH; Largent JA; Popp AJ. **142: 567, 1982**
- Moya Moya disease: use of digital subtraction angiography in its diagnosis. Hasuo K; Tamura S; Kudo S; Uchino A; Carlos R; Matsushima T; Kurokawa T; Kitamura K; Matsuura K. **157: 107, 1985**
- nearly occluded internal carotid artery: a diagnostic trap. Gabrielsen TO; Seeger JF; Knake JE; Burke DP; Stilwell EW. **138: 611, 1981**
- neurologic complications of angiography in patients with critical stenosis of the carotid artery (ab). Eisenberg RL; Bank WO; Hedgcock MW. **138: 761, 1981**
- non-invasive carotid screening (ab). Reeves BF; Reed DD; Ahlstrand RA. **148: 890, 1983**
- noninvasive screening of extracranial carotid disease: duplex sonography with angiographic correlation. Clark WM; Hatten HP Jr. (AJNR). **2: 443, 1981**
- noninvasive testing for carotid artery stenosis. I. prospective analysis of three methods. O'Leary DH; Persson AV; Clouse ME. (AJR). **137: 1189, 1981**
- noninvasive testing for carotid artery stenosis: II. clinical application of accuracy assessments. O'Leary DH; Clouse ME; Persson AV; et al. (AJR). **138: 109, 1982**
- occluded but nonthrombosed internal carotid artery: an indication for endarterectomy. Ahn HS; Rosenbaum AE; Allen GS; et al. (AJNR). **4: 286, 1983**
- occlusion of the internal carotid artery by intracranial tumors (ab). Spallone A. **140: 599, 1981**
- ocular neovascularization with retinal vascular occlusion. II. occurrence in central and branch retinal artery occlusion (ab). Hayreh SS; Podhajsky P. **148: 340, 1983**
- ophthalmodynamometry and ocular pneumoplethysmography for detection of carotid occlusive disease (ab). Wiebers DO; Folger WN; Forbes GS; et al. **148: 339, 1983**
- percutaneous transluminal angioplasty in arteriosclerotic internal carotid artery stenosis. Bockenheimer SAM; Mathias K. (AJNR). **4: 791, 1983**
- positional variations of the common carotid artery bifurcation: implications for digital subtraction angiography. Kaseff LG. **145: 377, 1982**
- posterior cerebral radionuclide angiogram for the detection of carotid artery disease (ab). Armas R; Kirkwood JR; Zubi S. **140: 599, 1981**
- postoperative carotid restenosis due to neointimal fibromuscular hyperplasia: clinical, angiographic, and pathological findings. Palmaz JC; Hunter G; Carson SN; French SW. **148: 699, 1983**
- prediction of carotid disease by ultrasound and digital subtraction angiography (ab). Fischer GG; Anderson DC; Farber R; et al. **157: 283, 1985**
- prognosis of asymptomatic ulcerating carotid lesions (ab). Kroener JM; Dorn PL; Shoor PM; et al. **139: 534, 1981**
- prospective evaluation of indirect methods for detecting carotid atherosclerosis (ab). Bone GE; Dickinson D; Pomajzl MJ. **141: 871, 1981**
- recurrent retinal ischemia beyond cervical carotid occlusions (ab). Countee RW; Vijayanathan T; Chavis P. **143: 816, 1982**
- rhabdomyosarcoma presenting as Garcin's syndrome (ab). Takahashi T; Murase T; Isayama Y; et al. **145: 867, 1982**
- small deep infarcts diagnosed on computed tomography (ab). Pulicino P; Nelson RF; Kendall BE; et al. **139: 532, 1981**
- so-called atheromatous pseudocclusion of the internal carotid artery. a diagnostic and therapeutic challenge (ab). Ringelstein EB; Berg-Dammer E; Zeumer H. **151: 265, 1984**
- sources of error in Doppler diagnosis of carotid occlusive disease. Zwiebel WJ; Crummy AB. (AJR). **137: 1, 1981**
- spontaneous evolution of non traumatic dissecting aneurysms of the cervical portion of the internal carotid artery (ab). Deramond H; Remond A; Rosat P; et al. **141: 581, 1981**
- spontaneous reversal of internal carotid artery occlusion (ab). Cusick JF; Daniels DL. **142: 567, 1982**
- stenoses of the distal segments of the internal carotid artery (ab). Bodosi M; Gacs G; Merei FT. **143: 304, 1982**
- transarterial carotid occlusion. case report and review of the literature (ab). Osguthorpe JD; Hungerford GD. **156: 568, 1985**

- transluminal angioplasty in postsurgical stenosis of the extracranial carotid artery, Tievsky AL; Drury EM; Mardiat JG, (AJNR), 4: 800, 1983
- transluminal angioplasty of stenotic carotid arteries: case reports and protocol, Wiggli U; Gatzl O, (AJNR), 4: 793, 1983
- vertebrobasilar transient ischemic attacks in internal carotid artery occlusion or tight stenosis (ab), Bogousslavsky J; Regli F, 156: 276, 1985
- watershed infarctions—a special infarct pattern of carotid insufficiency: a CT and angiographic correlation study (ab), Wodarz R; Ratzka M; Grosse D, 141: 581, 1981
- Carotid arteries, surgery**
- arteriography after carotid endarterectomy, Holder JC; Binet EF; Flanagan S; et al, (AJR), 137: 483, 1981
- carotid endarterectomy (ab), Whittemore AD, 138: 264, 1981
- carotid rupture and tissue coverage (ab), Hillerman BL; Kennedy TL, 147: 908, 1983
- carotid thromboendarterectomy: a reappraisal (ab), Hugenoltz H; Elgie RG, 140: 599, 1981
- correlation of B-mode ultrasound imaging and arteriography with pathologic findings at carotid endarterectomy (ab), O'Donnell TF Jr; Erdoes L; Mackey WC; et al, 157: 861, 1985
- early postoperative morphology of the carotid artery following endarterectomy: systematic prospective studies with a high-resolution ultrasound duplex real time imaging system (ab), Marosi L; Ehringer H; Piza F; et al, 155: 860, 1985
- fibromuscular dysplasia of the internal carotid artery treated by operative transluminal balloon angioplasty, Smith DC; Smith LL; Hasso AN, 155: 645, 1985
- intraoperative pulsed Doppler assessment of carotid endarterectomy (ab), Zierler RE; Bandyk DF; Berni GA; et al, 149: 343, 1983
- is siphon disease important in predicting outcome of carotid endarterectomy? (ab), Roederer GO; Langlois YE; Chan ARW; et al, 152: 556, 1984
- morbidity and mortality of carotid endarterectomy (ab), White JS; Sirinek KR; Root HD; et al, 141: 581, 1981
- natural history of nonstenotic, asymptomatic ulcerative lesions of the carotid artery (ab), Dixon S; Pais O; Raviola C; et al, 148: 329, 1983
- nearly occluded internal carotid artery: a diagnostic trap, Gabrielsen TO; Seeger JF; Knake JE; Burke DP; Stilwell EW, 138: 611, 1981
- noninvasive evaluation of extra-/intracranial anastomoses by dynamic CT and Doppler sonography, Mehndorn HM; Spira G; Jamjoom ZA; et al, (AJNR), 4: 857, 1983
- occluded but nonthrombosed internal carotid artery: an indication for endarterectomy, Ahn HS; Rosenbaum AE; Allen GS; et al, (AJNR), 4: 286, 1983
- postoperative carotid restenosis due to neointimal fibromuscular hyperplasia: clinical, angiographic, and pathological findings, Palmaz JC; Hunter G; Carson SN; French SW, 148: 699, 1983
- spontaneous rupture of the common carotid artery (ab), Mogi G; Kado K, 147: 624, 1983
- transluminal angioplasty in postsurgical stenosis of the extracranial carotid artery, Tievsky AL; Drury EM; Mardiat JG, (AJNR), 4: 800, 1983
- variation in the use of angiography and carotid endarterectomy by neurologists in the UK-TIA aspirin trial (ab), UK-TIA Study Group, 149: 616, 1983
- Carotid arteries, therapeutic blockade**
- balloons and coils: aids in particulate/liquid head-neck embolization, Tomsick TA; Ball JB Jr, (AJNR), 6: 598, 1985
- branch artery occlusion—an unusual complication of external carotid embolization (ab), Soong HK; Newman SA; Kumar AAL, 149: 617, 1983
- EEG controlled occlusion of the internal carotid artery during angiography (ab), Hacke W; Zeumer H; Ringelstein EB, 144: 213, 1982
- magnification angiography of dural carotid-cavernous sinus fistulae, with emphasis on clinical and angiographic evolution (ab), Takahashi M; Nakano Y, 138: 761, 1981
- pharyngeal hemorrhage: control by transcatheter arterial embolization (ab), Waddell TH; Allen TE, 144: 978, 1982
- Carotid arteries, thrombosis**
- carotid thromboendarterectomy: a reappraisal (ab), Hugenoltz H; Elgie RG, 140: 599, 1981
- cerebral atheromatous embolism following carotid sinus pressure (ab), Beal MF; Park TS; Fisher CM, 141: 871, 1981
- cerebral microembolization following carotid injection of dextran microspheres in rabbits (ab), Winding O, 142: 826, 1982
- internal carotid artery thrombosis following soft palate injuries: case report and review of 16 cases (ab), Hengerer AS; DeGroot TR; Rivers RJ Jr; et al, 157: 572, 1985
- intraluminal clot of the carotid artery detected radiographically (ab), Caplan L; Stein R; Patel D; et al, 155: 553, 1985
- spontaneous evolution of non traumatic dissecting aneurysms of the cervical portion of the internal carotid artery (ab), Deramond H; Remond A; Rosat P; et al, 141: 581, 1981
- Carotid arteries, transluminal angioplasty**
- expandable intraluminal graft: preliminary study, work in progress, Palmaz JC; Sibbitt RR; Reuter SR; Tio FO; Rice WJ, 156: 73, 1985
- external carotid artery angioplasty in cerebrovascular insufficiency, Mirfakhraee M; Gerlock AJ Jr; Benzel EC; et al, (RG), 4: 423, 1984
- fibromuscular dysplasia of the internal carotid arteries (ab), Collins GJ Jr; Rich NM; Clagett GP; et al, 142: 825, 1982
- fibromuscular dysplasia of the internal carotid artery treated by operative transluminal balloon angioplasty, Smith DC; Smith LL; Hasso AN, 155: 645, 1985
- percutaneous transluminal angioplasty in arteriosclerotic internal carotid artery stenosis, Bockenheimer SAM; Mathias K, (AJNR), 4: 791, 1983
- percutaneous transluminal angioplasty of the cavernous carotid artery for recurrent ischemia, O'Leary DH; Clouse ME, (AJNR), 5: 644, 1984
- percutaneous transluminal angioplasty of the external carotid artery: preliminary report, Vitek JJ; Morawetz RB, (AJNR), 3: 541, 1982
- percutaneous transluminal angioplasty of the external carotid artery, Vitek JJ, (AJNR), 4: 796, 1983
- percutaneous transluminal carotid angioplasty and detachable balloon embolization in fibromuscular dysplasia, Dublin AB; Baltaxe HA; Cobb CA III, (AJNR), 5: 646, 1984
- transluminal angioplasty in postsurgical stenosis of the extracranial carotid artery, Tievsky AL; Drury EM; Mardiat JG, (AJNR), 4: 800, 1983
- transluminal angioplasty of stenotic carotid arteries: case reports and protocol, Wiggli U; Gatzl O, (AJNR), 4: 793, 1983
- Carotid arteries, ulceration**
- carotid plaque hemorrhage (ab), Lusby RJ; Ferrell LD; Ehrenfeld WK; et al, 148: 329, 1983
- natural history of nonstenotic, asymptomatic ulcerative lesions of the carotid artery (ab), Dixon S; Pais O; Raviola C; et al, 148: 329, 1983
- Carotid arteries, US studies**
- accuracy of ultrasound arteriography in symptomatic patients with carotid bruits and negative or equivocal noninvasive testing (ab), Feldman RW; Archie JP Jr, 154: 857, 1985
- anatomic variations of the carotid bifurcation affecting Doppler scan interpretation (ab), Prendes JL; McKinney WM; Buonanno FS; et al, 138: 765, 1981
- capabilities and limitations of pulsed Doppler sonography in carotid imaging (ab), Berry SM; O'Donnell JA; Hobson RW II, 139: 534, 1981
- carotid atherosclerosis: high-resolution real-time sonography correlated with angiography, Wolverson MK; Heiberg E; Sundaram M; et al, (AJR), 140: 355, 1983
- carotid Doppler evaluation in cerebrovascular disease (ab), D'Alton JG; Norris JW, 152: 855, 1984
- carotid phono-angiography and directional Doppler ultrasound in the assessment of carotid artery stenosis (ab), Fritz VU; Levien LJ, 144: 716, 1982
- cerebrovascular assessment using a Doppler carotid scanner and real-time frequency analysis (ab), Johnston KW; deMoraes D; Kassam M; et al, 143: 817, 1982
- classification of carotid bifurcation disease using quantitative Doppler spectrum analysis (ab), Bandyk DF; Levine AW; Pohl L; et al, 156: 860, 1985
- common carotid artery contours reconstructed in three dimensions from parallel ultrasonic images, Blankenhorn DH; Chin HP; Strikwerda S; Bamberger J; Hestenes JD, 148: 533, 1983
- comparison of Doppler flow measurements, ultrasonic and arteriographic imaging in the evaluation of stenoses of the carotid artery (ab), Herring MB; Russ M; Bengt C; et al, 154: 857, 1985
- correlation of arteriographic findings and symptoms in cerebrovascular disease (ab), Thiele BL; Young JV; Chikos PM; et al, 139: 534, 1981
- correlation of B-mode ultrasound imaging and arteriography with pathologic findings at carotid endarterectomy (ab), O'Donnell TF Jr; Erdoes L; Mackey WC; et al, 156: 569, 1985
- correlation of B-mode ultrasound imaging and arteriography with pathologic findings at carotid endarterectomy (ab), O'Donnell TF Jr; Erdoes L; Mackey WC; et al, 157: 861, 1985
- correlation of high-resolution, B-mode and continuous-wave Doppler sonography with arteriography in the diagnosis of carotid stenosis, Zwiebel WJ; Austin CW; Sackett JF; Strother CM, 149: 523, 1983
- critical evaluation of continuous-wave Doppler probes for carotid studies (ab), Douville Y; Aronson JW; Johnston KW; et al, 151: 272, 1984
- Doppler cerebrovascular examination, Zwiebel WJ, (SU), 2: 293, 1981
- Doppler-sonographic examination of the arterial flow in the carotid and suprathroacic arteries during carotid angiography (ab), Stoeter P; Frey N; Hoffmann C; et al, 155: 278, 1985
- duplex carotid sonography: correlation with digital subtraction angiography and conventional angiography, Jackson VP; Kuehn DS; Bendick PJ; et al, (JUIIM), 4: 239, 1985
- duplex carotid sonography: criteria for stenosis, accuracy, and pitfalls, Jacobs NM; Grant EG; Schellinger D; Byrd MC; Richardson JD; Cohen SL, 154: 385, 1985
- duplex sonography for carotid artery disease: an accurate technique, Blasberg DJ, (AJNR), 3: 609, 1982
- duplex sonography in the evaluation of carotid artery disease, Dreisbach JN; Seibert CE; Smazal SF; et al, (AJNR), 4: 678, 1983
- duplex ultrasound imaging: vascular applications, Wetzel SM; Kiser LC; Bezreh JS, 150: 507, 1984
- duplex ultrasound scanning of the carotid arteries with velocity spectrum analysis, Garth KE; Carroll BA; Sommer FG; Oppenheimer DA, 147: 823, 1983
- duplex ultrasound screening for carotid arteriosclerotic disease in asymptomatic patients, Jackson VP; Bendick PJ, (JUIIM), 4: 411, 1985
- early postoperative morphology of the carotid artery following endarterectomy: systematic prospective studies with a high-resolution ultrasound duplex real time imaging system (ab), Marosi L; Ehringer H; Piza F; et al, 155: 860, 1985
- efficacy of CW-Doppler and duplex system examinations for the evaluation of extracranial carotid disease (ab), Hennerici M; Freund H-J, 153: 859, 1984
- false negative and false positive results in Doppler ultrasound examinations of the carotid artery (ab), Kaliman J; Lederbauer M; Fuchs J; et al, 143: 591, 1982
- high resolution carotid sonography, Zwiebel WJ, (SU), 2: 316, 1981

- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation, James EM; Earnest F IV; Forbes GS; Reese DF; Houser OW, 144: 853, 1982
- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L), Johnson JM, 148: 317, 1983
- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L), Starrett RW, 148: 317, 1983
- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation: reply (L), James EM; Earnest F IV; Forbes GS; Houser OW, 148: 318, 1983
- importance of noninvasive ultrasonic-Doppler testing in the evaluation of patients with asymptomatic carotid bruits (ab), Fell G; Breslau P; Knox RA; et al, 143: 510, 1982
- intraoperative pulsed Doppler assessment of carotid endarterectomy (ab), Zierler RE; Bandyk DF; Berni GA; et al, 149: 343, 1983
- intravenous DSA and duplex sonography as screening examinations for carotid disease: comparison in 102 vessels, Wolfson MK; Heiberg E; Tantana S; et al, (AJNR), 6: 569, 1985
- non-invasive carotid screening (ab), Reeves BF; Reed DD; Ahlstrand RA, 148: 890, 1983
- noninvasive screening of extracranial carotid disease: duplex sonography with angiographic correlation, Clark WM; Hatten HP Jr, (AJNR), 2: 443, 1981
- ocular neovascularization with retinal vascular occlusion. II. occurrence in central and branch retinal artery occlusion (ab), Hayreh SS; Podhajsky P, 148: 340, 1983
- oculoplethysmography and pulsed Doppler ultrasonic imaging in diagnosis of carotid arterial disease (ab), Hobson RW II; Berry SM; Jamil Z; et al, 141: 582, 1981
- prediction of carotid disease by ultrasound and digital subtraction angiography (ab), Fischer GG; Anderson DC; Farber R; et al, 157: 283, 1985
- so-called atheromatous pseudocclusion of the internal carotid artery. a diagnostic and therapeutic challenge (ab), Ringelstein EB; Berg-Dammer E; Zeumer H, 151: 265, 1984
- studies of blood flow employing duplex, pulsed Doppler real-time, sonography (ab), James AE Jr; Carroll BA; Thieme GA; et al, 151: 556, 1984
- transcutaneous detection of subcritical arterial stenoses by Doppler signal spectrum analysis (ab), Bendick PJ; Glover JL; Dilleys RS, 152: 868, 1984
- ultrasonic duplex scanning for disease of the carotid artery (ab), Fell G; Phillips DJ; Chikos PM; et al, 144: 716, 1982
- Carotid body, neoplasms**
- carotid body tumor associated with partial Horner's syndrome and facial pain (Raeder's syndrome) (ab), Harrington HJ; Mayman CI, 151: 824, 1984
- carotid body tumor seen on computed tomography (ab), Newmark H III; Mellon WS Jr; Bhagwanani DG; et al, 150: 865, 1984
- carotid body tumors managed with preoperative embolization. report of two cases (ab), Borges LF; Heros RC; Debrun G, 152: 846, 1984
- diagnosis of carotid body tumors by dynamic computerized tomography (ab), Shugar MA; Mafee MF, 147: 623, 1983
- digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
- familial multiple glomus tumors and pheochromocytomas (ab), Parkin JL, 140: 857, 1981
- radionuclide angiography as the primary investigation in chemodectoma: concise communication (ab), Laird JD; Ferguson WR; McIlraith EM; et al, 152: 269, 1984
- Carpus**
- See Wrist
- Cartilage**
- avulsion of the upper lateral cartilage: etiology, diagnosis, surgical anatomy and management (ab), Parkes ML; Kanodia R, 142: 264, 1982
- bone marrow expansion of the thyroid cartilage: source of confusion with malignant invasion in CT studies, Kavanagh KT; Salazar JE; Babin RW, (JCAT), 9: 177, 1985
- calcifications of the hip in infants and children (ab), Sauvegrain J; Millet G; Manlot G; et al, 142: 273, 1982
- cartilaginous tumors of the larynx: a review of literature and two case experiences (ab), Singh J; Balck MJ; Fried I, 139: 767, 1981
- chondral fractures of the knee: arthrographic, arthroscopic, and clinical manifestations, Gilley JS; Gelman MI; Edson DM; Metcalf RW, 138: 51, 1981
- computed tomography of the normal larynx during quiet breathing and phonation (ab), Gamsu G; Mark AS; Webb WR, 142: 280, 1982
- computed tomography vs histology of laryngeal cancer: their value in predicting laryngeal cartilage invasion (ab), Archer CR; Yeager VL; Herbold DR, 149: 899, 1983
- congenital laryngeal stridor secondary to flaccid epiglottis anomalous cartilages and redundant aryepiglottic folds (ab), Temple J; Hast M; Thomas JR; et al, 140: 857, 1981
- demonstration of cartilaginous involvement in laryngeal carcinoma by computerized tomography (ab), Lloyd GAS; Michaels L; Phelps PD, 141: 583, 1981
- diagnosis of chondromalacia patellae using CT arthrography (ab), Reiser M; Karpf P-M; Bernett P, 147: 311, 1983
- early costochondral calcification in adolescent hyperthyroidism, Senac MO Jr; Lee FA; Gilsanz V, 156: 375, 1985
- findings at arthroscopy in a case of double layered patellae associated with multiple epiphyseal dysplasia (ab), Dabners LE; Francisco WD; Halleran WJ, 145: 273, 1982
- malignant fibrous histiocytoma of soft tissue with metaplastic bone and cartilage formation: a new radiologic sign (ab), Dorfman HD; Bhagavan BS, 147: 612, 1983
- Ollier's disease (ab), Shapiro F, 144: 969, 1982
- postcricoid pseudotumor (ab), Howie JL, 140: 583, 1981
- prevention of arthritis through preservation of cartilage (ab), Salter RB, 141: 279, 1981
- prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab), Wientroub S; Lloyd-Roberts GC; Fraser M, 142: 822, 1982
- pseudomass lesions due to occult trauma of the larynx (ab), Hanson DG; Mancuso AA; Hanafee WM, 148: 886, 1983
- radiologic evaluation of chondromalacia patellae (ab), Lund F; Nilsson BE, 139: 766, 1981
- relapsing polychondritis studied by computed tomography, Mendelson DS; Som PM; Crane R; Cohen BA; Spiera H, 157: 489, 1985
- secondary synovial osteochondromatosis (ab), Milgram JW, 139: 527, 1981
- sonographic evaluation of the cartilage of the knee, Aisen AM; McCune WJ; MacGuire A; Carson PL; Silver TM; Jafri SZ; Martel W, 153: 781, 1984
- value of computed tomography scanning in chondromalacia patellae (ab), Boven FA; Bellemans M-A; Geurts J; et al, 147: 911, 1983
- variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981
- xeroradiography of the lateral neck, Smith C; Ramsey RG, (RC), 2: 306, 1982
- Castleman tumor**
- See Hamartoma
- Cataracts**
- axial echometry of the eye: results and clinical application (ab), Gernert H, 148: 890, 1983
- intraocular lenses, axial length, and retinal detachment (ab), Clayman HM; Jaffe NS; Light DS; et al, 144: 715, 1982
- limited choroidal hemorrhage associated with intracapsular cataract extraction (ab), Hoffman P; Pollack A; Oliver M, 157: 859, 1985
- Cathartics**
- are oral cathartics of value in optimizing the gallium scan? (ab), Silberstein EB; Fernandez-Ulloa M; Hall J, 142: 573, 1982
- Catheters and catheterization**
- acute pancreatitis in obstructive jaundice following combined internal and external percutaneous transhepatic duct drainage (PTBD) (ab), Luska G; Poser H, 150: 857, 1984
- antegrade translumbar aortography, Grollman JH Jr; Marcus R, 153: 249, 1984
- balloon catheter dilatation of malignant esophageal stricture (ab), Blundell GE; Burhenne HJ, 155: 274, 1985
- balloon catheter dilatation of oesophageal strictures in children (ab), Dux AEW; Hall CM; Spitz L, 153: 850, 1984
- balloon catheter occlusion of bronchopleural fistulae, Ellis JH; Sequeira FW; Weber TR; et al, (AJR), 138: 157, 1982
- balloon dilatation of a ureteropelvic junction obstruction, Kadir S; White RJ Jr; Engel R, 143: 263, 1982
- balloon dilatation of benign biliary strictures, Salomonowitz E; Castaneda-Zuniga WR; Lund G; Cragg AH; Hunter DW; Coleman CC; Amplatz K, 151: 613, 1984
- balloon dilatation of the papilla of Vater to allow biliary stone passage, Centola CAP; Jander HP; Stauffer A; et al, (AJR), 136: 613, 1981
- balloon dilatation of ureteral strictures in dogs (ab), El-Mahrouky A; Ford KK; Van Moore A Jr, 153: 565, 1984
- brachiocephalic vessel: selective and superselact catheterization, Berenstein A, 148: 437, 1983
- catheter dilatation of benign ureteral strictures, Banner MP; Pollack HM; Ring EJ; Wein AJ, 147: 427, 1983
- catheterization of tortuous carotid arteries, Chakera TMH; Hartley DE, (AJNR), 3: 447, 1982
- colonic strictures in infants following intestinal ischemia: treatment by balloon catheter dilatation, Ball WS Jr; Seigel RS; Goldthorn JF; Kosloske AM, 149: 469, 1983
- contrast echocardiography to reduce ionizing radiation associated with cardiac catheterization during pregnancy (ab), Elkayam U; Kawanishi D; Reid CL; et al, 151: 558, 1984
- CT- and ultrasound-guided catheter drainage of empyemas after chest-tube failure, vanSonnenberg E; Nakamoto SK; Mueller PR; Casola G; Neff CC; Friedman PJ; Ferrucci JT Jr; Simeone JF, 151: 349, 1984
- detachable steel spring coils for vessel occlusion, Lund G; Rysavy J; Kotula F; Castaneda-Zuniga WR; Amplatz K, 155: 530, 1985
- diagnosis and management of ureteral fistulas by percutaneous nephrostomy and antegrade stent catheter, Lang EK, 138: 311, 1981
- digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients, Modic MT; Weinstein MA; Chilcote WA; et al, (AJR), 138: 299, 1982
- dilation of esophageal stenosis by balloon catheter (ab), Kollath J; Starck E; Vittorio P, 152: 846, 1984
- distal splenic artery embolization with a flow-directed balloon catheter, Mazer M; Smith CW; Martin VN, 154: 245, 1985
- female urethral diverticula: double-balloon catheter study, Greenberg M; Stone DN; Cochran ST; et al, (AJR), 136: 259, 1981
- gallbladder necrosis after transcatheter hepatic arterial embolization: a technique to avoid this complication, Onodera H; Oikawa M; Abe M; Goto Y, 152: 209, 1984
- injury to the intima of the hepatic artery: results of follow-up in 11 cases, Soo C-S; Wallace S; Chuang VP; Charnsangavej C; Bowers TA, 143: 373, 1982
- intraoperative angiography in intestinal angiodysplasia (ab), Hines JR; Stryker SJ; Neiman HL; et al, 141: 864, 1981
- localization of lesions for CT scanning (ab), Dussault RG; Sylvestre J; Laperriere J, 140: 604, 1981

- low-dose streptokinase for occluded Hickman catheters. Zajko AB; Reilly JJ Jr; Bron KM; et al. (AJR), 141: 1311, 1983
- management of spontaneous pneumothorax with small lumen catheter manual aspiration (ab). Bevelacqua FA; Aranda C, 146: 571, 1983
- management of stenosis of distal splenorenal shunt by balloon dilatation (ab). Henderson JM; El Khishen MA; Millikan WJ; et al. 151: 546, 1984
- mitral valve replacement in infants and children (ab). Galioto FM Jr; Midgley FM; Shapiro SR; et al. 140: 859, 1981
- modified catheter for transluminal angioplasty of the femoropopliteal artery. Barth KH, 149: 598, 1983
- monooctanoin dissolution of gallstones via a cholecystostomy tube. Shortlee MJ; Schatzki SC; Lee DL, 153: 547, 1984
- newly devised long sheath for transmembrane angiography. Nakamura H; Oi H, 155: 828, 1985
- new open-ended guidewire/catheter. Sos TA; Cohn DJ; Strub M; Wengrover SI; Saddekni S, 154: 817, 1985
- new pyeloureteral drainage catheter. Cardella JF; Castaneda-Zuniga WR; Hunter DW; Young AT; Amplatz K, 155: 527, 1985
- new subcutaneous vascular access device: an experimental evaluation. Wright KC; Szwarc IA; Collins RD; Gianturco C, 146: 222, 1983
- nonoperative management of benign postoperative biliary strictures. Gallacher DJ; Kadir S; Kaufman SL; Mitchell SE; Kinnison ML; Chang R; Adams P; White RI Jr; Cameron JL, 156: 625, 1985
- occlusion of varicoceles with detachable balloons. White RI Jr; Kaufman SL; Barth KH; Kadir S; Smyth JW; Walsh PC, 139: 327, 1981
- percutaneous balloon valvuloplasty: a new method for treating congenital pulmonary valve stenosis (ab). Kan JS; White RI Jr; Mitchell SE; et al. 147: 616, 1983
- percutaneous catheter biliary decompression. Clark RA; Mitchell SE; Colley DP; et al. (AJR), 137: 503, 1981
- percutaneous catheter dissolution of cystine calculi (ab). Dretler SP; Pfister RC; Newhouse JH; et al. 153: 272, 1984
- percutaneous splenic artery occlusion for portal hypertension. a new mechanical technique for hypersplenism (ab). Zannini G; Masciarelli S; Pagano G; et al. 151: 546, 1984
- percutaneous transluminal angioplasty of the vertebral arteries. Motarjeme A; Keifer JW; Zuska A, 139: 715, 1981
- percutaneous transluminal renal artery angioplasty in a 3-1/2-year-old hypertensive girl (ab). McCook TA; Mills SR; Kirks DR; et al. 140: 273, 1981
- percutaneous transrenal balloon dilatation of the ureter. Glanz S; Gordon DH; Butt KMH; Rubin B; Hong J; Sclafani SJA, 149: 101, 1983
- pulmonary arteriovenous fistulas occluded by percutaneous introduction of coil springs. Keller FS; Rosch J; Barker AF; Nath PH, 152: 373, 1984
- pulmonary arteriovenous malformations. physiologic observations and results of therapeutic balloon embolization (ab). Terry PB; White RI Jr; Barth KH; et al. 150: 857, 1984
- quick aortic turn (L). Gross RC, 157: 264, 1985
- quick aortic turn: rapid method for reformation of the Simmons sidewinder catheter. Smith DC; Simmons CR, 155: 247, 1985
- quick aortic turn: reply (L). Smith DC; Simmons CR, 157: 264, 1985
- radiographic assessment of venous catheter position in children: value of the lateral view (ab). Stark DD; Brasch RC; Gooding CA, 153: 274, 1984
- radiolucent handle for percutaneous puncture under continuous fluoroscopic monitoring. Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K, 141: 538, 1981
- removal of an entangled monofilament with a Chiba needle. Hawkins IF Jr; Caridi JG, 151: 529, 1984
- removal of partially extruded steel coils. Herrera M; Castaneda-Zuniga WR; Rusnak BW; Lock JE; Amplatz K, 144: 644, 1982
- rheumatic constrictive pericarditis (ab). Przybojewski JZ, 142: 266, 1982
- simplified chain cystourethrography. Rubenstein SE; Pollack HM; Banner MP, 145: 199, 1982
- single-puncture method for percutaneous transhepatic portography using a thin needle. Kimura K; Tsuchiya Y; Ohto M; Ono T; Matsutani S; Kimura M; Ebara M; Saisho H; Okuda K, 139: 748, 1981
- subcostal echocardiography to determine right ventricular pacing catheter position and control advancement of electrode catheters in intracardiac electrophysiologic studies (ab). Drinkovic N, 142: 282, 1982
- subcutaneous injection port: new chest-wall artifact. Marn CS; Luck SR; Poznanski AK, 154: 246, 1985
- Swan-Ganz catheter location and left atrial pressure determine the accuracy of the wedge pressure when positive end-expiratory pressure is used (ab). Shasby DM; Dauber IM; Pfister S; et al. 144: 699, 1982
- Tenckhoff peritoneal dialysis catheters: use of fluoroscopy in management. Degesys GE; Miller GA; Ford KK; Dunnick NR, 154: 819, 1985
- transcatheter embolization with cyanoacrylate and nitrocellulose. Salomonowitz E; Gottlob R; Castaneda-Zuniga WR; Amplatz K, 149: 445, 1983
- transcatheter treatment of injuries to the profunda femoris artery. Sclafani SJA; Shafian GW. (AJR), 138: 463, 1982
- translumbar catheter redirection using a tip-deflector technique. van Schaik JP; Hawkins IF Jr, 155: 829, 1985
- treatment of 54 traumatic carotid-cavernous fistulas (ab). Debrun GM; Lacour P; Vinuela FV; et al. 144: 213, 1982
- ultrasonic localization of neonatal umbilical catheters. Oppenheimer DA; Carroll BA, 142: 781, 1982
- ureteral balloon dilatation and stone basketing (ab). Rutner AB, 154: 273, 1985
- urological management of the patient with spinal cord injury (ab). Faure JJ; Retief PJM; Key AG, 140: 267, 1981
- use of retrograde occlusion balloon catheters in percutaneous removal of renal calculi (ab). Beckmann CF; Roth RA, 156: 566, 1985
- varicocele syndrome: venography determining the optimal level for surgical management (ab). Coolsaet BLRA, 140: 266, 1981
- very stiff guide wire with a floppy tip. Cardella JF; Kotula F; Hunter DW; Young AT; Castaneda-Zuniga WR; Amplatz K, 156: 837, 1985

Catheters and catheterization, complications

- 5-F catheter in cerebral angiography. O'Reilly GV; Naheedy MH; Colucci VM; Hammerschlag SB, 141: 411, 1981
- amnesia after femorocerebral angiography. Pexman JHW; Coates RK. (AJNR), 4: 979, 1983
- aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab). Henry CG; Gutierrez FR; Lee JKT; et al. 141: 576, 1981
- avoiding intraarterial balloon detachment in the treatment of posttraumatic carotid-cavernous fistulae with detachable balloons. Graeb DA; Robertson WD; Lapointe JS; et al. (AJNR), 6: 602, 1985
- balloon-catheter dilatation of strictures in the upper digestive tract (ab). Gotberg S; Afzelius L-E; Hambræus G; et al. 148: 333, 1983
- bladder calculi complicating intermittent clean catheterization. Amendola MA; Sonda LP; Diokno AC; et al. (AJR), 141: 751, 1983
- candida infection in a premature infant presenting as disitis (ab). Diamant MJ; Weller M; Bernstein R, 145: 271, 1982
- cardiac perforation from central venous catheters: survival after cardiac tamponade in an infant (ab). Agarwal KC; Khan A; Falla A; et al. 154: 274, 1985
- catheter-induced cystitis: evaluation by cystoscopy. Abu-Yousef MM; Narayana AS; Brown RC, 151: 471, 1984

- catheter-induced lesions of the right side of the heart: a one-year prospective study of 141 autopsies (ab). Ducatman BS; McMichan JC; Edwards WD, 156: 263, 1985
- catheter-related thrombosis and fibrinolytic therapy. Eskridge JM; Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Klatte EC, 149: 429, 1983
- cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab). Palmieri A; Pasquini U; Menicelli F; et al. 140: 858, 1981
- chyllothorax secondary to superior vena caval obstruction (ab). Seibert JJ; Golladay ES; Keller C, 148: 334, 1983
- clavicular periostitis: an unusual complication of percutaneous subclavian venous catheterization. Friedman AP; Velcek FT; Haller JO; Nagar H, 148: 692, 1983
- complications and hazards with angiographic occlusion balloon catheters. Burgener FA; Gutierrez OH; Logsdon GA, 140: 647, 1981
- complications of coil embolization: prevention and management. Chuang VP; Wallace S; Gianturco S; et al. (AJR), 137: 809, 1981
- complications of internal jugular vein catheterization (ab). Krespi YP; Komisar A; Lucente FE, 142: 265, 1982
- complications of intubation and catheterization in the neonatal intensive care unit. Lester PD; Jung AL. (RCG), 1-1: 35, 1981
- complications of percutaneous intra-aorta balloon insertion (ab). Martin RS III; Moncure AC; Buckley MJ; et al. 149: 889, 1983
- coronary sinus atrial pacing: radiographic considerations. Hewitt MJ; Chen JTT; Ravin CE; et al. (AJR), 136: 323, 1981
- damage to the tricuspid valve with a Swann-Ganz catheter (ab). Boscoe MJ; De Lange S, 142: 816, 1982
- detection of deep venous thrombophlebitis by gallium 67 scintigraphy. Miller JH, 140: 183, 1981
- diffuse arterial narrowing after thromboembolism with the Fogarty balloon catheter. Greenwood LH; Hallett JW Jr; Yrizarry JM; et al. (AJR), 142: 141, 1984
- drainage catheter displacement (L). Hartnell GG, 157: 835, 1985
- drainage catheter displacement: comment (L). Kleinhaus U; Engel A, 157: 835, 1985
- drainage catheter displacement: reply (L). Gibson RN; Allison DJ; Finn JP, 157: 835, 1985
- effects of percutaneous femoral artery catheterization on leg growth in infants and children (ab). Mortenson W, 138: 527, 1981
- endoscopic removal of intrarenal foreign body using Dormia stone basket (ab). Grossman I; Pollack HM; Banner MP; et al. 147: 898, 1983
- femoral artery spasm in children: catheter size is the principal cause. Franken EA Jr; Girod DA; Sequeira FW; et al. (AJR), 138: 295, 1982
- fractured catheter: unusual complication of percutaneous nephrostomy (ab). Benson KH; Watson RA; Deshon GE Jr; et al. 150: 858, 1984
- hydrometrocolpos in Kaufman syndrome (ab). MacLachlan AK; Houston CS; Chudley AE, 139: 531, 1981
- iliac artery-ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab). Nelson HN; Fried FA, 142: 268, 1982
- improved ruptured-balloon retrieval set. Smith DC; Durkos JL, 144: 430, 1982
- inadvertent nasogastric tube insertion into the tracheobronchial tree: a hazard of new high-residual volume cuffs. Stark P, 142: 239, 1982
- inadvertent percutaneous catheter gastroenterostomy during abscess drainage: significance and management. Mueller PK; Ferrucci JT Jr; Butch RJ; et al. (AJR), 145: 387, 1985
- intra-arterial foreign body retrieved using endoscopic biopsy forceps. Kim M-S; Horton JA, 149: 597, 1983
- intracerebral hematoma associated with ventricular catheter (ab). Young RSK; Weidner WA; Lehman R; et al. 143: 583, 1982

- intrahepatic calcifications in infants and children following umbilical vein catheterization (ab), Richter E; Globl H; Holthusen W; et al, 153: 568, 1984
- intrahepatic vascular lesions following nonsurgical percutaneous transhepatic bile duct intubation (ab), Hoevels J; Nilsson U, 138: 520, 1981
- jugal vein obstruction caused by turning of the head, Gooding CA; Stimac GK, (AJR), 142: 403, 1984
- large-bore Teflon endoprosthesis with side holes for nonoperative decompression of the biliary tract in malignant obstructive jaundice (ab), Hoevels J; Lunderquist A; Öman T; et al, 140: 265, 1981
- migration of central venous catheters, Kattan KR, (AJR), 145: 727, 1985
- modified loop-snare for percutaneous removal of intravascular catheter fragments, Vaeusorn N; Burodom N; Harnchonthab A; Noiklang P; Viranuvatti J, 145: 839, 1982
- new technique for embolization of the internal spermatic vein: intravenous tissue adhesive (ab), Kunnen M, 139: 767, 1981
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- penetrating duodenal ulcer associated with an operatively implanted arterial chemotherapy infusion catheter (ab), Crowley ML, 146: 865, 1983
- percutaneous biliary drainage: technical and catheter-related problems in 200 procedures, Mueller PR; vanSonnenberg E; Ferrucci JT Jr, (AJR), 138: 17, 1982
- percutaneous catheter balloons: failure to deflate, Schneider JR; Johnson IS; Lund G; Rysavy J; Anderson RW; Amplatz K, 155: 832, 1985
- percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), Keller FS; Rosch J; Barker AF; et al, 145: 577, 1982
- percutaneous transhepatic biliary drainage: advantages of the left-lobe subxiphoid approach, Jaques PF; Mandell VS; Delaney DJ; Nath PH, 145: 534, 1982
- percutaneous unknotting of intravascular catheters and retrieval of catheter fragments, Cho S-R; Tisnado J; Beachley MC; et al, (AJR), 141: 397, 1983
- perforation of the heart by central venous catheters in infants: guidelines to diagnosis and management (ab), Bar-Joseph G; Galvis AG, 151: 263, 1984
- pneumatisis intestinalis associated with intracatheter jejunostomy feeding, Strain JD; Rudikoff JC; Moore EE; et al, (AJR), 139: 107, 1982
- prospective study of complications of pulmonary artery catheterizations in 500 consecutive patients (ab), Boyd KD; Thomas SJ; Gold J; et al, 151: 546, 1984
- pulmonary haemorrhage following Swan-Ganz catheterization in a patient without severe pulmonary hypertension (ab), Obel WP, 138: 520, 1981
- puncture of a nondeflatable Foley balloon using ultrasound guidance, Higgins WL; Mace AH, 151: 801, 1984
- radiologic appearance of compromised thoracic catheters, tubes, and wires, Dunbar RD, (RCNA), 22: 699, 1984
- radiologic considerations of intensive care in the premature infant: annual oration in honor of William Henry Neil, M.D., 1924-1972, Singleton EB, 140: 291, 1981
- rare source of pulmonary embolization in catheterization procedures, Formanek AG; Castaneda-Zuniga WR; Amplatz K, 141: 237, 1981
- relation between arterial and balloon rupture in experimental angioplasty, Zollikofer CL; Salomonowitz E; Castaneda-Zuniga WR; et al, (AJR), 144: 777, 1985
- relationship of ventricular shunt complications to the chronic overdrainage syndrome: a follow-up study (ab), Gruber R, 144: 203, 1982
- removal of incarcerated nephrostomy tube with Gruntzig catheter (ab), Rudy DC; Seigel RS; Woodside JR, 149: 339, 1983
- rib erosion: late complication of long-standing biliary drainage catheters, Severini A; Bellomi M; Cozzi G; Bellegotti L; Lattuada A, 150: 666, 1984
- seeding of pancreatic carcinoma along the transhepatic catheter tract, Kim WS; Barth KH; Zinner M, 143: 427, 1982
- serious complications following transgression of the pleural space in drainage procedures, Neff CC; Mueller PR; Ferrucci JT Jr; Dawson SL; Wittenberg J; Simeone JF; Butch RJ; Papanicolaou N, 152: 335, 1984
- shear force in angioplasty: its relation to catheter design and function, Kinney TB; Fan M; Chin AK; et al, (AJR), 144: 115, 1985
- skin damage from acetylcysteine leak during percutaneous abscess drainage, Casola G; vanSonnenberg E, 152: 233, 1984
- sonographic appearance of the abnormally positioned Foley catheter, Janus CL, (JUIIM), 4: 439, 1985
- therapeutic embolization of the renal artery with Gianturco coils: limitations and technical pitfalls, Mazer MJ; Baltaxe HA; Wolf GL, 138: 37, 1981
- thrombogenicity of heparin- and non-heparin-coated catheters: clinical trial, Kido DK; Paulin S; Aleghat JA; et al, (AJR), 139: 957, 1982
- transfemoral catheterization: mechanical versus manual control of bleeding, Semler HJ, 154: 234, 1985
- transient ureteral obstruction after ureteral stenting, Levine RS; Pollack HM; Banner MP, (AJR), 138: 323, 1982
- transvenous embolization of internal spermatic veins (ab), Gonzalez R; Narayan P; Formanek AG; et al, 141: 572, 1981
- two-dimensional echocardiograms of a transvenous left ventricular pacing catheter (ab), Judson PL; Moore TB; Swank M; et al, 143: 311, 1982
- two-dimensional echocardiographic localization of a malpositioned pacing catheter (ab), Tobin AM; Grodman RS; Fisherkeller M; et al, 149: 903, 1983
- ultrasonic detection of complications following umbilical arterial catheterization in the neonate, Oppenheimer DA; Carroll BA; Garth KE, 145: 667, 1982
- ultrasound evaluation of complications in shunted hydrocephalus (ab), Lipinski JK; Peacock WJ; Cremin BJ, 154: 852, 1985
- ultrasound visualization of the S-F catheter, Gooding GAW; Bank WO, 144: 647, 1982
- uncommon vascular lesions of the intracavernous carotid siphon treated by Fogarty catheters (ab), Theron J, 141: 870, 1981
- ureteral and renal vein perforation with placement into the renal vein as a complication of the pigtail ureteral stent (ab), Kidd RV III; Confer DJ; Ball TP Jr, 138: 757, 1981
- urokinase in the treatment of occluded central venous catheters in children (ab), Winthrop AL; Wesson DE, 155: 854, 1985
- use of the Lunderquist exchange guide wire for nonsurgical elimination of angiographic catheter knots, Lo WWM, 145: 835, 1982
- use of the pigtail catheter for pulmonary angiography (L), Green GS, 138: 744, 1981
- use of the pigtail catheter for pulmonary angiography: reply (L), Mills SR, 138: 744, 1981
- vertebral arteriovenous fistula: unusual complication of Swan-Ganz catheter insertion, Colley DP, (AJNR), 6: 103, 1985
- vessel rupture by balloon catheters complicating chronic steroid therapy, Lois JF; Takiff H; Schechter MS; et al, (AJR), 144: 1073, 1985

Catheters and catheterization, technology

- accurate and safe puncture of a pulseless femoral artery: an aid in performing iliac artery percutaneous transluminal angioplasty, Khangure MS; Chow KC; Christensen MA, 144: 927, 1982
- adjunctive intraoperative arterial dilation (ab), Fogarty TJ; Chin A; Shoor PM; et al, 144: 201, 1982
- antegrade catheterization of the superficial femoral artery, Saddekni S; Surur M; Cohn DJ; Rozenblit G; Wetter EB; Sos TA, 157: 531, 1985
- antegrade selective catheterization of the superficial femoral artery using a movable-core guide wire, Bishop AF; Berkman WA; Palagallo GL, 157: 548, 1985
- antegrade ureteral catheterization prior to complicated ureteral surgery (ab), Greenberg SH; Ring EJ; Oleaga JA; et al, 141: 278, 1981

- antenatal treatment of hydrocephalus by ventriculoamniotic shunting (ab), Frigoletto FD Jr; Birnholz JC; Greene MF, 148: 348, 1983
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- arteriography of lower limbs with blocked circulation ("dry limb" arteriography), Chermet J, 140: 826, 1981
- ascending lumbar veins: catheterization technique and radiographic anatomy (ab), Forsberg L; Gothlin JH, 141: 574, 1981
- balloon-catheter dilatation of strictures in the upper digestive tract (ab), Gotberg S; Afzelius L-E; Hambræus G; et al, 148: 333, 1983
- balloon-dilatation of lower ureter to facilitate cystoscopic extraction of large ureteral calculi (ab), Rutter AB, 149: 890, 1983
- balloon dilatation of tracheal and bronchial stenosis, Cohen MD; Weber TR; Rao CC, (AJR), 142: 477, 1984
- balloon dilatation of urethral strictures (ab), Russinovich NAE; Lloyd LK; Griggs WP; et al, 140: 586, 1981
- balloon enteroclysis catheter, Maglinte DDT, (AJR), 143: 761, 1984
- balloon-inflation device: the inflation helix, Salomonowitz E; Kotula F; Coleman CC; Hunter DW; Castaneda-Zuniga WR; Amplatz K, 150: 587, 1984
- balloons and coils: aids in particulate/liquid head-neck embolization, Tomsick TA; Ball BJ Jr, (AJNR), 6: 598, 1985
- basilar venous plexus of the posterior fossa: potential source of error in petrosal sinus sampling, Doppman JL; Krudy AG; Giron ME; Oldfield EH, 155: 375, 1985
- benign biliary strictures: nonoperative dilatation with balloon catheter (ab), Lee KR; Price HI, 149: 889, 1983
- bile flow through drainage catheters: an in vitro study, Kerlan RK Jr; Stimac G; Pogany AC; et al, (AJR), 143: 1085, 1984
- biliary endoprosthesis, insertion using a combined peroral-transhepatic method, Kerlan RK Jr; Ring EJ; Pogany AC; Jeffrey RB Jr, 150: 828, 1984
- biliary stricture dilatation: use of the Gruntzig balloon catheter (ab), Burhenne HJ; Morris DC, 139: 524, 1981
- brushing device to keep biliary drainage catheters clean, Severini A; Bellomi M; Cozzi G, 143: 566, 1982
- calibrated-leak balloon: accurate placement of the leak, O'Reilly GV; Kleeffeld J; Forrest MD; et al, (AJNR), 6: 90, 1985
- cannulation of catheter tracks and narrowed channels, Palestro AM, 143: 561, 1982
- carotid-cavernous fistula: intravascular treatment with a self-sealing detachable balloon, Ahn HS; White RI Jr; Kumar AJ; Epstein MH; Rosenbaum AE, 149: 583, 1983
- catheter angiography through prosthetic vascular grafts using a Teflon sheath, Schatzki SC, 148: 565, 1983
- catheter hysterosalpingography, Austin RM; Sacks BA; Nowell M; Feital C, 151: 249, 1984
- catheter modification to improve the performance of aorto-ileo-femoral examinations, Abaskaron M, 144: 420, 1982
- catheter pericardiocentesis in the postoperative period (ab), Erikson U; Åberg T; Klingens G, 150: 857, 1984
- catheter placement in the azygos system: unusual approach to venous access, Meranze SG; McLean GK; Stein EJ; et al, (AJR), 144: 1075, 1985
- catheters for selective arteriography: additional configuration alternatives, Levin DC, 146: 553, 1983
- central venous pressure line localization with a cobalt-57 marker system, DeLuca SA; Castronovo FP, 141: 826, 1981
- cerebrovascular occlusion by catheterization and embolization: clinical experience, Negoro M; Kageyama N; Ishiguchi T, (AJNR), 4: 362, 1983
- coaxial cancer dilator, Cardella JF; Hunter DW; Castaneda-Zuniga WR; Young AT; Amplatz K, 157: 820, 1985
- coaxial introduction of a 0.35-inch (0.9-mm) guide wire after 22-gauge needle placement, Gould DA, (AJR), 144: 134, 1985

- combined endoscopic and percutaneous approach for the treatment of ureterocolic strictures, Siegel JH; Padula G; Yatto RP; Davis JE, 145: 841, 1982
- complications and hazards with angiographic occlusion balloon catheters, Burgener FA; Gutierrez OH; Logsdon GA, 140: 647, 1981
- complications of coil embolization: prevention and management, Chuang VP; Wallace S; Gianturco S; et al, (AJR), 137: 809, 1981
- computed-tomographic confirmation of femoral vein distension with the Valsalva maneuver, Junker JA; Totty WG; Stanley RJ; McClelland BL, 147: 275, 1983
- computed tomographic confirmation of femoral vein distension with the Valsalva maneuver (L), LePage JR; Guerra JJ Jr, 149: 605, 1983
- computed tomographic confirmation of femoral vein distension with the Valsalva maneuver: reply (L), Junker JA; Totty WG; Stanley RJ; McClelland BL, 149: 606, 1983
- current trends in the combined radiological and surgical management of vascular malformations, tumours and dysplasias involving the vertebral artery (ab), Merland JJ; Riche MC; George B; et al, 138: 255, 1981
- detachable balloon for therapeutic transcatheter occlusions, Hieshima GB; Grinnell VS; Mehlinger CM, 138: 227, 1981
- detachable stainless-steel spider: a new device for vessel occlusion, Lund G; Cragg AH; Rysavy JA; Castaneda F; Castaneda-Zuniga WR; Amplatz K, 148: 567, 1983
- diagnosis and treatment of fluid-filled renal structures in children with ultrasonography and percutaneous puncture (ab), Bartone FF; Mazer MJ; Anderson JC; et al, 139: 531, 1981
- dilatation of ureteral stenoses: techniques and experience in 44 patients, Banner MP; Pollack HM, (AJR), 143: 789, 1984
- dilation of percutaneous nephrostomy tracts (ab), Ware S, 145: 267, 1982
- doubly curved guide wire for use in the subclavian/vertebral artery system, Horton JA, 157: 262, 1985
- dual stiffness Malecot (Stamey) catheter, Tadavarthy SM; Coleman C; Hunter D; Castaneda-Zuniga WR; Amplatz K, 152: 225, 1984
- early bedside detection of pulmonary vascular occlusion during acute respiratory failure (ab), Greene RE; Zapol WM; Snider NT, et al, 144: 196, 1982
- early extraction of residual biliary tract stones: a two-guide-wire technique, Hublitz UF; Cogliano FD; Arena PJ, (AJR), 143: 1090, 1984
- embolization of small vessels with a double-lumen microballoon catheter. part I: design and construction, ApSimon HT; Hartley DE, 151: 55, 1984
- embolization of small vessels with a double-lumen microballoon catheter. part II. laboratory, animal, and histological studies. work in progress, ApSimon HT; Hartley DE; Maddren L; Harper C, 151: 59, 1984
- embolization of the spermatic vein for treatment of infertility: a new approach, Formanek AG; Rusnak BW; Zollikofer CL; Castaneda-Zuniga WR; Narayan P; Gonzalez R; Amplatz K, 139: 315, 1981
- esophageal strictures in children: treatment by balloon dilatation, Ball WS Jr; Strife JL; Rosenkrantz J; Towbin RB; Noseworthy J, 150: 263, 1984
- examination of the physical characteristics leading to angioplasty balloon rupture, Gerlock AJ Jr; Regen DM; Shaff MI, 144: 421, 1982
- experimental venous occlusion with stainless-steel spiders, Castaneda-Zuniga WR; Tadavarthy SM; Galliani CA; Laerum F; Schwartz DE; Amplatz K, 141: 238, 1981
- external carotid-cavernous fistula in an infant (ab), Biglan AW; Pang D; Shuckett EP; et al, 141: 866, 1981
- fabrication of microballoons for interventional neuroradiology: preliminary report, O'Reilly GV; Kieffeld J; Forrest MD; et al, (AJNR), 5: 625, 1984
- fine-needle puncture of gastrointestinal tumors under real-time sonographic control (ab), Stuckmann G; Meier J; Otto R; et al, 146: 589, 1983
- floppy-tipped wire guide for interventional procedures, Coons HG, (AJR), 144: 254, 1985
- fluoroscopic guidance of intravenous puncture for catheter placement, Richards MJ; Metcalf SA, 146: 226, 1983
- Foley catheter removal of blunt esophageal foreign bodies, experience with 100 consecutive children (ab), Campbell JB; Quattromani FL; Foley LC, 150: 613, 1984
- formation of intrahepatic portosystemic shunts using a balloon dilatation catheter: preliminary clinical experience, Colapinto RF; Stronell RD; Gildiner M; et al, (AJR), 140: 709, 1983
- giant extramedullary arteriovenous fistula supplied by the anterior spinal artery: treatment by detachable balloons, Riche MC; Scialfa G; Gueguen B; et al, (AJNR), 4: 391, 1983
- giant unclippable aneurysms: treatment with detachable balloons, Debrun GM; Fox AJ; Drake C; et al, (AJNR), 2: 167, 1981
- Gruntzig catheter with a 10-cm-long balloon, Sos TA; Sniderman KW; Beinart C, 141: 825, 1981
- guide wire extension, Cope C, 157: 263, 1985
- guide wire probe technique of the urinary tract, Fritzsche P; Senac MO Jr; Moorhead JD, (RC), 1-2: 38, 1981
- guide wire protection for trocar puncture of fluid collections, vanSonnenberg E; Polansky AD; Wittich GR; et al, (AJR), 145: 831, 1985
- guide wire with a J-shaped tip and a tapered movable core, Rold KD; Smith DC, 149: 317, 1983
- Hawkins needle-guide system for percutaneous catheterization: 1. instrumentation and procedure, Andrews RC; Hawkins IF Jr, (AJR), 142: 1191, 1984
- Hawkins needle-guide system for percutaneous catheterization: 2. clinical experience in biliary tract and abscess drainage, Andrews RC; Hawkins IF Jr; Vogel SG, (AJR), 142: 1197, 1984
- high-output cardiac failure associated with an iliac artery aneurysm and arteriovenous fistula (ab), du Toit DF; van der Merwe DM; Groenewald JH; et al, 149: 339, 1983
- iatrogenic ureteral obstruction treated with balloon dilation (ab), Reimer DR; Oswalt GC Jr, 144: 702, 1982
- impassable urethral strictures: percutaneous transvesical catheterization and balloon dilatation, Scales FE; Katzen BT; van Breda A; Alperstein J; Abramson E; Rhame R, 157: 59, 1985
- improved dilator system for percutaneous nephrostomies, Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K, 144: 174, 1982
- improved injection chamber for flow-guided catheters, O'Reilly GV; Kieffeld J; Svendsen PA; et al, (AJNR), 5: 212, 1984
- improved method for intra-arterial foreign body retrieval, Smith PL, 145: 539, 1982
- improved technique for feeding tube placement, Hatfield DR; Beck JL, 141: 823, 1981
- interventional biliary radiology, Oleaga JA; Ring EJ, (SR), 16: 116, 1981
- irradiation of biliary carcinoma, Herskovic A; Heaston DK; Engler MJ; Fishburn RI; Jones RS; Noell KT, 139: 219, 1981
- jejunal intubation via gastrostomy catheters in pediatric patients, Strife JL; Dunbar JS; Rice S, 154: 249, 1985
- Kimray-Greenfield vena cava filter: percutaneous introduction, Tadavarthy SM; Castaneda-Zuniga WR; Salomonowitz E; Lund G; Cragg AH; Hunter D; Coleman C; Amplatz K, 151: 525, 1984
- large-bore Teflon endoprosthesis with side holes for nonoperative decompression of the biliary tract in malignant obstructive jaundice (ab), Hoevels J; Lunderquist A; Owman T; et al, 140: 265, 1981
- leakproof adapters for arterial infusions, Gianturco C; Wallace S; Chuang VP, 145: 538, 1982
- localization of the source of hyperinsulinism: percutaneous transhepatic portal and pancreatic vein catheterization with hormone assay, Cho KJ; Vinik AL; Thompson NW; et al, (AJR), 139: 237, 1982
- loop technique for catheterization of the pulmonary artery from an upper-extremity approach, Arbona GL; Van Aman ME, 143: 261, 1982
- management of clotted angiographic catheters, Vinson AM; Wilcox CW; Knight MR; Sigfred SV, 152: 229, 1984
- manipulation of vena cava filters: locked-catheter technique, Glass TA; D'Souza VJ; Velasquez G; Formanek AG; Meredith J; Albertson D, 150: 258, 1984
- manual injection syringe for inflation of high pressure balloon catheters, Lee KR; Sanders W, 153: 824, 1984
- mechanisms of recurrent varicocele after balloon occlusion or surgical ligation of the internal spermatic vein, Kaufman SL; Kadir S; Barth KH; Smyth JW; Walsh PC; White RI Jr, 147: 435, 1983
- modified Stamey catheter kit for long-term percutaneous nephrostomy drainage, Smith AD; Castaneda-Zuniga WR; Tadavarthy SM; Amplatz K, 139: 230, 1981
- modified trocar-cannula system for percutaneous pancreatic abscess drainage, Mauro MA; Jaques PF, 139: 227, 1981
- modified venous catheter technique for digital angiography, Wood GW; Lukin RR; Tomsick TA; Chambers AA, 147: 272, 1983
- multipurpose, double-ended guide wire, Kadir S, (AJR), 143: 626, 1984
- nephrostomy lavage set for dissolving renal stones, Hare WSC; McOmish D, 144: 932, 1982
- neuroradiologic interventional procedures, Berenstein A; Kricheff II, (SR), 16: 79, 1981
- new antegrade femoral artery catheter needle set, Kikkawa K, 151: 798, 1984
- new balloon catheter for percutaneous transluminal angioplasty, Inoue K, (AJR), 144: 1069, 1985
- new calibrated-leak microcatheters for cyanoacrylate embolization and chemotherapy, Kerber CW; Heilman CB, (AJNR), 6: 434, 1985
- new catheter for tortuous vertebral artery, Guinto FC Jr, (AJNR), 3: 85, 1982
- new coaxial exchange guide wire with a variable-length tip, Hawkins IF Jr; Hawkins MC, 148: 303, 1983
- new coaxial introducer system for percutaneous drainage, Schwarz W, (AJR), 144: 1277, 1985
- new deflector handle for catheter exchange, Hawkins IF Jr; Hawkins MC, 152: 227, 1984
- new dilating needle for percutaneous angiography, Sawada S, 142: 535, 1982
- new exchange guide wire for transluminal angioplasty, Rosen JR; McLean GK; Oleaga JA; Freiman DB; Ring EJ, 140: 242, 1981
- new fine needle for translumbar aortography, Hawkins IF Jr; Wertman DE Jr, 139: 744, 1981
- new method of transfemoral testicular vein obliteration for varicocele using a balloon catheter, Riedl P; Lunglmayr G; Stackl W, 139: 323, 1981
- new minicatheter and deflector technique for renal angioplasty, Hawkins IF Jr; Freeman J; Pillsbury N, 145: 837, 1982
- new percutaneous nephrostomy set (ab), Oosterlinck W; De Sy WA, 149: 889, 1983
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- new technique for percutaneous nephropylomyotomy (ab), Schilling A; Goettinger H; Marx FJ; et al, 141: 572, 1981
- nitrous oxide: effective analgesic for vascular and interventional procedures, Braun SD; Miller GA Jr; Ford KK; et al, (AJR), 145: 377, 1985
- nonoperative drainage of fluid collections following operations on the biliary tract (ab), Palesty AM; Vine HS; Sacks BA; et al, 149: 611, 1983
- nonsurgical placement of arterial endoprosthesis: a new technique using nitinol wire, Cragg AH; Lund G; Rysavy JA; Castaneda F; Castaneda-Zuniga WR; Amplatz K, 147: 261, 1983

- observations on the use of the Cope introduction set, Greenwood LH; Yrizarry JM; Brown SB, (AJR), 144: 257, 1985
- percutaneous antegrade urethral catheterization of the traumatized urethra, Lee WJ; Greenbaum R; Rusi R; Khashu B; Smith AD, 151: 250, 1984
- percutaneous arterial grafting, Cragg AH; Lund G; Rysavy JA; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K, 150: 45, 1984
- percutaneous aspiration, drainage, and biopsies in children, Towbin RB; Strife JL, 157: 81, 1985
- percutaneous catheter biliary decompression, Clark RA; Mitchell SE; Colley DP; et al, (AJR), 137: 503, 1981
- percutaneous catheter drainage of closed-loop small-bowel obstruction, Bezreh JS, (AJR), 141: 797, 1983
- percutaneous catheter drainage of septic shoulder joint, Sanders TR; Staple TW, 147: 270, 1983
- percutaneous cholecystography in children (ab), Brunelle FOS; Chaumont P, 153: 566, 1984
- percutaneous dilatation of an abdominal aortic stenosis: three-balloon-catheter technique, Kump DA, 141: 536, 1981
- percutaneous drainage of abscesses and fluid collections: technique, results, and applications, vanSonnenberg E; Ferrucci JT Jr; Mueller PR; Wittenberg J; Simeone JF, 142: 1, 1982
- percutaneous feeding gastrostomy, Tao HH; Gillies RR, (AJR), 141: 793, 1983
- percutaneous insertion of an endoprosthesis in obstructive jaundice, Jonsson K; Hellekant CAG, 139: 749, 1981
- percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), Keller FS; Rosch J; Barker AF; et al, 145: 577, 1982
- percutaneous nephropylotomy, Alter AJ, (SU), 2: 61, 1981
- percutaneous nephrostomy and maintenance of nephrostomy drainage (ab), Roven SJ; Rosen RJ, 154: 273, 1985
- percutaneous nephrostomy in utero (ab), Vallancien G; Dumez Y; Aubry MC; et al, 148: 592, 1983
- percutaneous placement of soft, indwelling ureteral stent, Bettman MA; Perlmutt L; Finkelstein J; Meyerovitz MF; Richie JP, 157: 817, 1985
- percutaneous transhepatic choledochoplasty and dilatation of choledochenterostomy strictures (ab), Teplick SK; Goldstein RC; Richardson PA; et al, 138: 755, 1981
- percutaneous transhepatic drainage preoperatively for benign biliary strictures (ab), Schwarz W; Rosen RJ; Fitts WT Jr; et al, 141: 570, 1981
- percutaneous transhepatic removal of common duct stones: report of ten patients (ab), Clouse ME; Faichuk KK, 153: 564, 1984
- percutaneous transluminal angioplasty in a renal transplant recipient for stenosis of the grafted renal artery (ab), Harries-Jones EP; Wilson DR; Colapinto RF; et al, 139: 255, 1981
- percutaneous transluminal coronary angioplasty: analysis of unsuccessful procedures as a guide toward improved results (ab), Baim DS, 148: 332, 1983
- percutaneous transluminal coronary angioplasty with an over-the-wire system, Levin DC; Ganz P; Friedman P; Abben R; Garnic JD; Bost LM, 155: 323, 1985
- percutaneous transluminal coronary artery recanalization in evolving myocardial infarction (ab), Rentrop P; Blanke H, 148: 332, 1983
- percutaneous transvesical antegrade passage of urethral strictures (ab), Hare WSC; McOmish D; Nunn IN, 144: 200, 1982
- percutaneous urolithotomy: the use of balloon catheters as an adjunct, Pollack HM; Banner MP, 152: 213, 1984
- perforation of renal pelvis by internal ureteral stents, Salazar JE; Johnson JB; Scott RL, (AJR), 143: 816, 1984
- perfusion scintigraphy (Tc-99m MAA) during surgery for placement of chemotherapy catheter in hepatic artery: concise communication (ab), Yang PJ; Thrall JH; Ensminger WD; et al, 149: 909, 1983
- postoperative abscess drainage in patients with established sinus tracts or drains, Sacks BA; Vine HS; Barte S; Palestiant AM, 142: 537, 1982
- preoperative embolization of renal tumours using balloon catheters (ab), Jensen R; Nilsson J, 145: 267, 1982
- preserving access during percutaneous catheterization using a double-guide-wire technique, Dawson SL; Papanicolaou N; Mueller PR; et al, (AJR), 141: 407, 1983
- rapid balloon dilatation of the nephrostomy track for nephrostolithotomy, Clayman RV; Castaneda-Zuniga WR; Hunter DW; Miller RP; Lange PH; Amplatz K, 147: 884, 1983
- rapid dilatation of percutaneous nephrostomy tracks, LeRoy AJ; May GR; Segura JW; et al, (AJR), 142: 355, 1984
- re-entry nephrostomy catheter for endourological applications (ab), Khasidy LR; Smith AD, 156: 564, 1985
- reinflating the amputated true double-lumen angioplasty catheter, Burkhalter JL, (AJR), 144: 780, 1985
- removing the stuck, ruptured angioplasty balloon catheter, Tegtmeyer CJ; Bezirdjian DR, 139: 231, 1981
- replacing blocked or dislodged percutaneous nephrostomy and ureteral stent catheters, Pollack HM; Banner MP, 145: 203, 1982
- replacing the occluded percutaneous nephrostomy catheter, Baron RL; McClellan BL, 141: 824, 1981
- requirements for a method of transvenous inferior vena cava interruption (ab), Hunter JA; DeLaria GA; Goldin MD; et al, 139: 527, 1981
- results of treatment of arteriovenous fistulae with the Debrun technique, Kendall B, (AJNR), 4: 405, 1983
- safe and effective catheter angiography through prosthetic vascular grafts, Smith DC; Grable GS; Shipp DJ, 138: 487, 1981
- saline-jet catheter deflection: a useful technique in cerebral catheter angiography, Somburanasin R, 142: 528, 1982
- screening for occlusive vascular disease with intraarterial DSA: preliminary experience with a high flow 4-F catheter, Becker GJ; Hicks ME; Holden RW; Edwards MK; Jackson VP; Bendick PJ, 153: 823, 1984
- selective hepatic angiography using a balloon catheter guide, Sawada S, 156: 545, 1985
- selective opacification of arteries with balloon occlusion angiography, Castaneda-Zuniga WR; Bass JL; Lock JE, 138: 727, 1981
- shape your guide wire, Heeney D, (AJR), 141: 405, 1983
- sheathed catheter system for fluoroscopically guided retrograde catheterization, and brush and forceps biopsy of the upper urinary tract (ab), Lieberman RF; Cummings KB; Leslie SW, 153: 565, 1984
- side-hole balloon-angioplasty catheters, Ricketts HJ, (AJR), 144: 123, 1985
- simple catheter suction technique for nonoperative retrieval of a retained common bile duct stone, Magill HL; Baker CRF Jr, 142: 788, 1982
- simple mechanical device for inflation of dilating balloons, Cragg AH; Kotula F; Castaneda-Zuniga WR; Amplatz K, 147: 273, 1983
- simple method for early detection of a dislodged percutaneous drainage catheter (L), Kleinhaus U; Engel A, 151: 255, 1984
- simple method for insertion of large untapered catheters, Kerlan RK Jr; Pogany AC; Ring EJ, (AJR), 141: 792, 1983
- simple technique for replacing dislodged percutaneous drainage catheters, Train JS; Mitty HA; Efremidis SC, 142: 790, 1982
- simplified catheterization of a left common carotid artery arising from the innominate trunk, Carlson DH; McDonald DG, 144: 419, 1982
- simplified chain cystourethrography (L), Subramanian AB, 148: 317, 1983
- simplified chain cystourethrography: reply (L), Rubesin SE; Pollack HM; Banner MP, 148: 317, 1983
- simplified solvent infusion and drainage in closed systems: double-lumen, single-catheter method, vanSonnenberg E; Schiffman HR; Casola G; et al, (AJR), 144: 259, 1985
- single catheter technique for transaxillary aortofemoral angiography (ab), Hoevels J, 152: 844, 1984
- single-step placement of a self-retaining "accordion" catheter, Caridi JG; Hawkins IF Jr; Hawkins MC, (AJR), 143: 337, 1984
- skin fixation of drainage and perfusion catheters: a new method, Miller DL, 149: 600, 1983
- "skinny" needle: percutaneous transhepatic cholangiography in a community hospital (ab), Skibba K; Fees G, 138: 252, 1981
- small coils for large hemorrhages, Fankuchen EI; Martin EC; Karlson KB; et al, (AJR), 136: 816, 1981
- snare catheter: a device for placing multiple guide wires, Hawkins IF Jr; Caridi JG; Hawkins MC, (AJR), 143: 183, 1984
- sonographically guided percutaneous cholecystostomy performed in dogs and pigs, McGahan JP; Phillips HE; Nyland T; Tillman PC, 149: 841, 1983
- spiral exchange cannula for the occluded drainage catheter, McCain AH; Vucinich JL; Hawkins IF Jr, 157: 543, 1985
- "squirrel-pull" technique for left carotid catheterization, Hahn FJ, (AJNR), 4: 1129, 1983
- stiff fine-needle guide wire for catheterization and drainage, Cope C, 147: 264, 1983
- successful dilatation of ureteroileal anastomotic stenosis using Gruntzig catheter (ab), Dixon GD; Moore JD; Stockton R, 145: 865, 1982
- successful percutaneous management of renal abscess (ab), Finn DJ; Palestiant AM; DeWolf WC, 145: 267, 1982
- superselective catheterization of small-caliber arteries with a new high-visibility steerable guide wire, Meyerovitz MF; Levin DC; Bost LM, (AJR), 144: 785, 1985
- superselective catheterization technique in hepatic angiography, Chuang VP; Soo C-S; Carrasco CH; et al, (AJR), 141: 803, 1983
- superselective injection of BCNU through a latex calibrated-leak balloon, Debrun GM; Davis KR; Hochberg FH, (AJNR), 4: 399, 1983
- supracinflow intracarotid chemotherapy using a flow-directed soft-tipped catheter, Charnsangavej C; Lee Y-Y; Carrasco CH; Fuen LG; Tang RA; Wright KC; Wallace S; Gianturco C, 155: 655, 1985
- tailor-made stents and drainage catheters, Palestiant AM; Ellison HP; Vine HS, 145: 843, 1982
- tapered-tip teflon catheter for biliary drainage, Kaufman SL, 151: 251, 1984
- technical improvement in trans-catheter embolization with 1-isobutyl-2-cyanoacrylate (ab), Nakano H; Senoo H, 148: 879, 1983
- technique for percutaneous dilatation of nephrostomy tracks, Mazzeo VP; Pollack HM; Banner MP, 144: 175, 1982
- therapeutic embolization of the renal artery with Gianturco coils: limitations and technical pitfalls, Mazer MJ; Baltaxe HA; Wolf GL, 138: 37, 1981
- thin needle-guided arterial puncture in angiography, Clemens F, 139: 497, 1981
- tip-deflecting wire for percutaneous transhepatic portography, Nakao N; Miura K; Takayasu Y; Uchida H, 143: 258, 1982
- transaxillary abdominal angiography: use of the sidewinder-pigtail catheter, Frohlich H, 150: 265, 1984
- transcatheter embolization for the control of wound hemorrhage following hip surgery (ab), Stock JR; Athanasoulis CA; Harris WH; et al, 139: 255, 1981
- transcatheter embolization with bucrylate (in 100 patients), Goldman ML; Philip PK; Sarrafzadeh MS; et al, (RG), 2: 340, 1982
- translumbar carotid arteriography, Maxwell SL Jr; Kwon OJ; Millan VG, 148: 851, 1983
- translumbar coronary arteriography, Maxwell SL Jr; Funk EJ; Salem D; Millan VG, 147: 585, 1983
- transluminal expandable nitinol coil stent grafting: preliminary report, Dotter CT; Buschmann RW; McKinney MK; Rosch J, 147: 259, 1983

- transvenous adrenalectomy for advanced carcinoma of the breast (ab), Boova R; Carabasi A; Scotti D; et al, 141: 866, 1981
- treatment of acute myocardial infarction with intracoronary infusion of streptokinase (ab), Taylor GJ; Moses HW; Schneider JA; et al, 146: 864, 1983
- treatment of postoperative ureteral stricture by catheter dilation: a forgotten procedure (ab), Witherington R; Shelor WC, 139: 765, 1981
- treatment of traumatic carotid-cavernous fistula using detachable balloon catheters, Debrun GM, (AJNR), 4: 355, 1983
- treatment of vascular lesions with balloon catheters, Scialfa G; Valsecchi F; Scotti G, (AJNR), 4: 395, 1983
- two different calibrated-leak balloons: experimental work and application in humans, Debrun GM; Vinuela FV; Fox AJ; et al, (AJNR), 3: 407, 1982
- uncommon vascular lesions of the intracavernous carotid siphon treated by Fogarty catheters (ab), Theron J, 141: 870, 1981
- ureteric stone extraction by a new double-balloon catheter: an experimental study (ab), Shihata AA; Greene JE, 149: 889, 1983
- urologic applications of angiographic guide wire and catheter techniques (ab), Fritzsche P; Moorhead JD; Axford PD; et al, 142: 268, 1982
- use of a guide wire snare for placement of vena cava filters, Natsu SS; Weitzman AF; Sequeira JC; Menzoin JO, 144: 641, 1982
- use of a two-way stopcock to provide a closed system to facilitate percutaneous transluminal angioplasty (ab), Cho S-R; Tisnado J; Vines FS, 147: 302, 1983
- use of Mauermeier stone punch via percutaneous nephrostomy (ab), Smith AD; Clayman RV; Castaneda-Zuniga WR, 148: 591, 1983
- use of technetium-99m macroaggregated albumin to evaluate the position and condition of totally implanted venous and arterial access devices, Lee RGL; Hill TC; Lokich JJ; Bothe A Jr; Moore C; Clouse ME, 150: 593, 1984
- use of the pigtail catheter for pulmonary angiography (L), Green GS, 138: 744, 1981
- use of the pigtail catheter for pulmonary angiography: reply (L), Mills SR, 138: 744, 1981
- vascular catheterization using a rigid guide, Dotter CT, 148: 305, 1983
- vein graft angioplasty with nonballoon catheters, Sprayregen S; Veith FJ, 146: 224, 1983
- video dilution technique evaluation of an arteriovenous fistula: monitoring of detachable balloon embolization, Dublin AB; Lantz BMT; Link DP, (AJR), 137: 1249, 1981
- Cat-scratch fever**
osteolysis in cat-scratch fever, Johnson JF; Lehman RM; Shiels WE; Blaney SM, 156: 373, 1985
- Cauda equina**
See Spinal cord
- Caustic agents, ingestion**
pill-induced esophageal injury (ab), Kikendall JW; Friedman AC; Oyeuwolfe MA; et al, 149: 336, 1983
- Cavernous sinus**
arteriovenous shunts between dural branches of the carotid artery and the cavernous sinus (ab), Bernini FP; Cioffi FA; Muras I, 147: 624, 1983
- cavernous sinus: a computed tomographic study, Kline LB; Acker JD; Post MJD; et al, (AJNR), 2: 299, 1981
- comparison of ipamidol with three other contrast media in orbital venography/cavernous sinography (ab), Macpherson P, 147: 906, 1983
- computed orbital phlebography of the cavernous sinuses, Ericson K; Bergstrand G, (AJNR), 4: 745, 1983
- giant aneurysms of the carotid system presenting as visual field defect (ab), Peiris JB; Russell RWR, 140: 599, 1981
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), Di Rocco C; Iannelli A; Leone G; et al, 142: 555, 1982
- high resolution thin section computed tomography of the cavernous sinus, Hasso AN; Pop PM; Thompson JR; et al, (RG), 2: 83, 1982
- intracranial spread of squamous carcinoma along the trigeminal nerve (ab), Trobe JD; Hood CI; Parsons JT; et al, 146: 579, 1983
- magnetic resonance imaging of the cavernous sinus, Daniels DL; Pech P; Mark L; et al, (AJNR), 6: 187, 1985
- metastatic disease to the cavernous sinus: clinical syndrome and CT diagnosis, Post MJD; Mendez DR; Kline LB; et al, (JCCT), 9: 115, 1985
- parasellar epidermoid tumor presenting as painful ophthalmoplegia (ab), Kline LB; Galbraith JG, 140: 596, 1981
- pituitary and parasellar tumors on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981
- septic cavernous sinus thrombosis associated with gingivitis and parapharyngeal abscess (ab), Harboure RC; Trobe JD; Ballinger WE, 153: 853, 1984
- use of cavernous sinography to detect aneurysms or anomalies of the intracranial carotid artery (ab), Teasdale G; Macpherson P, 148: 598, 1983
- Cavernous sinus, thrombosis**
CT observations pertinent to septic cavernous sinus thrombosis, Ahmadi J; Keane JR; Segall HD; et al, (AJNR), 6: 755, 1985
- Celiac disease**
adult celiac disease and recurrent pericarditis (ab), Faizallah R; Costello FC; Lee FI; et al, 147: 298, 1983
- association between celiac disease and lung disease (ab), Tarlo SM; Broder I; Prokipchuk EJ; et al, 144: 698, 1982
- "bubbly" duodenal bulb in celiac disease: radiologic-pathologic correlation, Jones B; Bayless TM; Hamilton SR; et al, (AJR), 142: 119, 1984
- lymphadenopathy in celiac disease: computed tomographic observations, Jones B; Bayless TM; Fishman EK; et al, (AJR), 142: 1127, 1984
- Cellulitis**
carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), Pederson RA; Troost BT; Schramm VL Jr, 142: 263, 1982
- complications of sinusitis in children (ab), Brook I; Friedman EM; Rodriguez WJ; et al, 139: 258, 1981
- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982
- CT detection of intraabdominal disease in patients with lower extremity signs and symptoms (ab), Meshkov SL; Seltzer SE; Finberg HJ, 147: 310, 1983
- diagnosis and management decisions in infections of the deep fascial spaces of the head and neck utilizing computerized tomography (ab), Endicott JN; Nelson RJ; Saraceno CA, 146: 583, 1983
- evaluation of orbital cellulitis and results of treatment (ab), Schramm VL Jr; Curtin HD; Kennerdell JS, 147: 616, 1983
- inflammatory lesions of the groin: ultrasonic evaluation, Sandler MA; Alpern MB; Madrazo BL; Gitschlag KF, 151: 747, 1984
- orbital cellulitis in an infant secondary to Coats' disease (ab), Judisch GF; Apple DJ, 139: 768, 1981
- role of high resolution computerized tomography and standardized ultrasound in the evaluation of orbital cellulitis (ab), Goodwin WJ Jr; Weinshall M; Chandler JR, 147: 621, 1983
- Cerebellopontine angle**
bilateral cerebellopontine angle air-CT cisternography, Lee SH; Lewis E; Montoya JH; et al, (AJNR), 2: 105, 1981
- cerebellopontine angle and internal auditory canal: neurovascular anatomy on gas CT cisternograms, Bird CR; Hasso AN; Drayer BP; Hinshaw DB Jr; Thompson JR, 154: 667, 1985
- CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajrawala J; Yaghoobian J; et al, 143: 301, 1982
- dense cerebellopontine epidermoid cyst (ab), Nagashima C; Takahama M; Sakaguchi A, 145: 275, 1982
- epidermoidomas of the cerebellopontine angle and temporal bone: CT and MR aspects, Latack JT; Kartush JM; Kemink JL; Graham MD; Knake JE, 157: 361, 1985
- neurovascular compression in cranial nerve and systemic disease (ab), Jannetta PJ, 140: 865, 1981
- petrous temporal bone (including the cerebellopontine angle), Taylor S, (RCNA), 20: 67, 1982
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, El Gammal T; Brooks BS, (AJNR), 2: 55, 1981
- table for decubitus tomography during positive contrast studies of the internal auditory canal, Curtin HD; Gallek LJ, 144: 633, 1982
- Cerebellopontine angle, neoplasms**
acoustic tumors: atypical features and recent diagnostic tests (ab), Hart RG; Gardner DP; Howieson J, 149: 897, 1983
- air cisternography of the cerebellopontine angle using high-resolution computed tomography, Johnson DW, 151: 401, 1984
- bilateral cerebellopontine angle air-CT cisternography, Lee SH; Lewis E; Montoya JH; et al, (AJNR), 2: 105, 1981
- cerebellopontine angle meningioma: microsurgical excision and follow-up results (ab), Sekhar LN; Jannetta PJ, 153: 854, 1984
- cerebellopontine angle tumors: bilateral flocculus compression as cause of associated oculomotor abnormalities (ab), Nedzelski JM, 152: 558, 1984
- computerized axial tomography with air contrast of the cerebellopontine angle and internal auditory canal (ab), Anderson R; Diehl JT; Maravilla KR; et al, 143: 303, 1982
- computerized tomography of the temporal bone (ab), Valvassori GE; Mafee MF; Dobben GD, 146: 582, 1983
- CT of meningiomas on the posterior surface of the petrous bone (ab), Valavanis A; Schubiger O; Hayek J; et al, 144: 974, 1982
- differentiation of cerebellopontine angle neuromas and meningiomas with MR imaging, Mikhael MA; Ciric IS; Wolff AP, (JCCT), 9: 852, 1985
- eighth nerve lipoma (ab), Mattern WC; Blattner RE; Werth J; et al, 139: 266, 1981
- flocculus in computed tomography, Daniels DL; Haughton VM; Williams AL; et al, (AJNR), 2: 227, 1981
- glioma of the acoustic nerve (ab), Kasantikul V; Palmer JO; Netsky MG; et al, 138: 764, 1981
- hamartomas of the cerebellopontine angle and internal auditory canal (ab), Babin RW; Fraklin JD; Cancillia PA, 138: 763, 1981
- hematomas of the pons (ab), Vaquero J; Areitio E; Leunda G; et al, 138: 764, 1981
- intracranial hypoglossal neurinoma: diagnosis and postoperative care (ab), Ulsoy C; Sehested P; Overgaard J, 143: 303, 1982
- intracranial hypoglossal schwannoma as an unusual cause of facial nerve palsy (ab), Dolan EJ; Tuckler WS; Rotenberg D; et al, 145: 582, 1982
- intracranial spread of squamous carcinoma along the trigeminal nerve (ab), Trobe JD; Hood CI; Parsons JT; et al, 146: 579, 1983
- lymphomatoid granulomatosis manifested as a mass in the cerebellopontine angle (ab), Hood J; Wilson ER Jr; Alexander CB; et al, 146: 280, 1983
- management of intratemporal vascular tumors (ab), Mangham CA; Carberry JN; Brackmann DE, 142: 277, 1982
- primary CNS lymphoma in the cerebellopontine angle: report of a case (ab), Ierokomos A; Goin DW, 157: 860, 1985
- primary intracranial squamous cell carcinoma of the right cerebellopontine angle (ab), Garcia CA; McGarry PA; Rodriguez F, 142: 566, 1982
- radiological techniques for small acoustic tumors—a re-evaluation (ab), Kaseff LG; Perkins R; Hambley WH, 140: 597, 1981
- radiologic evaluation of the cerebellopontine cistern and the internal auditory canal (ab), O'Connor SM; Sackett JF, 141: 870, 1981

- sudden hemorrhage in an acoustic neuroma (ab), Castillo R; Watts C; Pulliam M, 145: 869, 1982
 - three-dimensional and volume determination of tumors of the cerebellopontine angle (ab), Fargason RD; Jacques S; Land RW; et al, 147: 623, 1983
 - trigeminal neuralgia (ab), Gorelick PB; Masdeu JC, 143: 817, 1982
 - unilateral enlargement of the internal auditory canal: a developmental variant (ab), Weinberg PE; Kim KS; Gore RM, 140: 598, 1981
- Cerebellum**
See Brain
- Cerebral angiography**
See also Brain; Brain neoplasms; Cerebral blood vessels
- aneurysms of the posterior inferior cerebellar artery: a clinical and anatomical analysis (ab), Hudgins RJ; Day AL; Quisling RG; et al, 149: 895, 1983
 - aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), Martelli A; Scotti G; Harwood-Nash DCF; et al, 140: 272, 1981
 - angiographically occult vascular malformations causing intracranial hemorrhage (ab), Bitoh S; Hasegawa H; Fujiwara M; et al, 144: 712, 1982
 - angiographic and computed tomographic correlation in cerebral venous angiomas (ab), Solomon EH; Bonstelle CT; Modic MT; et al, 138: 761, 1981
 - angiographic aspects of extra-intracranial arterial bypass (EAB) for cerebral arterial occlusive disease (ab), Bradac GB; Schramm J; Kaernbach A; et al, 140: 276, 1981
 - angiographie cerebrale (bk rev), Dietemann JL; Medjek L. Reviewed by Griffiths HJ, 148: 442, 1983
 - angiography and computed tomography in cerebro-arterial occlusive diseases. 2d ed. (bk rev), Bradac GB; O'Brien R. Reviewed by Ekholm S, 149: 492, 1983
 - angiography and computed tomography in the diagnosis of primary lymphoma of the brain (ab), Tallroth K; Kaevuo K; Holsti L; et al, 142: 564, 1982
 - approaches to the diagnosis and treatment of tumors of the parafaryngeal space (ab), Bass RM, 145: 872, 1982
 - basilar artery dissection (ab), Berkovic SF; Spokes RL; Anderson RM; et al, 149: 617, 1983
 - cephalic fibromuscular dysplasia in 32 patients (ab), So EL; Toole JF; Dalal P; et al, 143: 817, 1982
 - cerebellar infarction with obstructive hydrocephalus (ab), Taneda M; Ozaki K; Wakayama A; et al, 147: 619, 1983
 - cerebral dissecting aneurysm and intimal fibroelastic thickening of cerebral arteries (ab), Mizutani T; Goldberg HI; Parr J; et al, 145: 870, 1982
 - cerebral ischemic events in patients with carotid artery fibromuscular dysplasia (ab), Corrin LS; Sandok BA; Houser OW, 143: 817, 1982
 - cerebral varix and probable venous angioma: an unusual isolated anomaly, Meyer JD; Baghai P; Latchaw RE, (AJNR), 4: 85, 1983
 - chondroid chordoma (ab), Clark WC; Robertson JH; Lara R, 148: 884, 1983
 - clinical and pathological study of meningiomas of the first two decades of life (ab), Deen HG Jr; Scheithauer BW; Ebersold MJ, 145: 581, 1982
 - clinical dosimetry during cerebral arteriography (ab), Chopp M; Portnoy HD; Schung R; et al, 139: 544, 1981
 - comparison of standard cerebral arteriography with noninvasive Doppler imaging and intravenous angiography (ab), Turnipseed WD; Sackett JF; Strother CM; et al, 145: 582, 1982
 - complications of cerebral angiography: prospective assessment of risk, Earnest F IV; Forbes GS; Sandok BA; et al, (AJR), 142: 247, 1984
 - computed tomography of disseminated meningeal and ependymal malignant neoplasms (ab), Ascherl GF Jr; Hilal SK; Brisman R, 142: 274, 1982
 - correlation of arteriographic findings and symptoms in cerebrovascular disease (ab), Thiele BL; Young JV; Chikos PM; et al, 139: 534, 1981
 - correlative neuroradiology. a topographic approach to cerebral angiographic and CT interpretation (bk rev), Quisling RG. Reviewed by Teal JS, 141: 696, 1981
 - craniofacial and upper cervical arteries: collateral circulation and angiographic protocols (bk rev), Lasjanias PL. Reviewed by O'Reilly GV, 151: 404, 1984
 - CT-angiographic correlation in Sturge-Weber syndrome (ab), Wagner EJ; Rao KCVG; Knipp HC, 143: 588, 1982
 - CT findings in multicentric glioblastoma: diagnostic-pathologic correlation (ab), Rao KCVG; Levine HL; Itani A; et al, 138: 760, 1981
 - CT localization of posterior fossa bleeding sites in subarachnoid hemorrhage (ab), Murtagh FR; Balis GA, 143: 588, 1982
 - cystic meningiomas: a clinicoradiological study (ab), Dell S; Ganti SR; Steinberger A; et al, 147: 619, 1983
 - detectability of depth information by use of magnification stereoscopic technique in cerebral angiography, Doi K; Duda EE, 146: 91, 1983
 - development of aneurysm from infundibulum of posterior communicating artery with documentation of prior hemorrhage, Trasi S; Vincent LM; Zingesser LH, (AJNR), 2: 368, 1981
 - digital subtraction angiography of the arteries of the head and neck, Seeger JF; Carmody RF, (RCNA), 23: 193, 1985
 - digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients, Modic MT; Weinstein MA; Chilcote WA; et al, (AJR), 138: 299, 1982
 - digital subtraction cerebral angiography by intraarterial injection: comparison with conventional angiography, Brant-Zawadzki M; Gould R; Norman D; et al, (AJR), 140: 347, 1983
 - digital tomosynthesis: technique modifications and clinical applications for neurovascular anatomy, Maravilla KR; Murry RC Jr; Diehl J; Suss R; Allen L; Chang K; Crawford J; McCoy R, 152: 719, 1984
 - eye tracking abnormalities in patients with cerebrovascular disease (ab), Konrad HR; Ryback LP; Ramsey DE; et al, 152: 556, 1984
 - gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA, 138: 601, 1981
 - glomus tumors: diagnosis, classification, and management of large lesions (ab), Jackson CG; Glasscock ME III; Harris PF, 146: 872, 1983
 - hemispheric infarction after herpes zoster ophthalmicus: computed tomography and angiography (ab), Kuroiwa Y; Furukawa T, 143: 300, 1982
 - iatrogenic embolization: complications of pediatric cerebral angiography, Petterson H; Fitz CR; Harwood-Nash DCF; et al, (AJNR), 2: 357, 1981
 - intra-arterial digital subtraction angiography of the head and neck, Weinstein MA; Pavlicek W; Modic MT; Duchesneau PM, 147: 717, 1983
 - intracranial cavernous hemangiomas: neuroradiologic review of 36 operated cases, Savoiardo M; Strada L; Passerini A, (AJNR), 4: 945, 1983
 - intracranial tuberculoma: case report and review of the literature (ab), DeAngelis LM, 143: 587, 1982
 - intracranial tumors examined by intraarterial DSA: comparative angiography study, Stadnik TW; Kerschot EA; De Schepper AMAP, 154: 671, 1985
 - intravenous digital subtraction angiography of arteriosclerotic vertebralbasilar disease, Hesselink JR; Teresi LM; Davis KR; et al, (AJR), 142: 255, 1984
 - intravenous DSA of extracranial carotid lesions: comparison with other techniques and specimens, Sheldon JJ; Janowitz W; Leborgne JM; et al, (AJNR), 5: 547, 1984
 - intravenous video arteriography of the intracranial vasculature: early experience, Strother CM; Sackett JF; Crummy AB; et al, (AJNR), 2: 215, 1981
 - introduction to cerebral angiography (bk rev), Osborn AG. Reviewed by Zimmerman RA, 140: 108, 1981
 - investigation of extracranial cerebral arteries by intravenous angiography: report of 1,000 cases, Manelfe C; de Lahitte MD; Marc-Vergnes J-P; et al, (AJNR), 3: 287, 1982
 - lacunar infarctions in CT (ab), Zeumer H; Ringelstein EB; Klose KC, 142: 564, 1982
 - leukemic infiltration of the cerebellum in acute myelomonocytic leukemia (ab), Saper CB; Jarowski CI, 144: 713, 1982
 - leutic meningitis with gumma: clinical, radiographic, and neuropathologic features (ab), Kaplan JG; Sterman AB; Horoupian D; et al, 141: 869, 1981
 - management of aneurysms of the petrous portion of the internal carotid artery by resection and primary anastomosis (ab), Glasscock ME III; Smith PG; Bond AG; et al, 152: 553, 1984
 - nearly occluded internal carotid artery: a diagnostic trap, Gabrielsen TO; Seeger JF; Knake JE; Burke DP; Stiwill EW, 138: 611, 1981
 - neurologic complications of angiography in patients with critical stenosis of the carotid artery (ab), Eisenberg RL; Bank WO; Hedgcock MW, 138: 761, 1981
 - neuroradiological manifestations of suprasellar pituitary adenomas, meningiomas and craniopharyngiomas (ab), Numaguchi Y; Kishikawa T; Ikeda J; et al, 142: 276, 1982
 - pathogenesis of cryoglobulinemic neuropathy (ab), Chad D; Pariser K; Bradley WG Jr; et al, 146: 871, 1983
 - pigment epithelial diseases with abnormal choroidal perfusion (ab), Young NJA; Bird AC; Sehmi K, 139: 772, 1981
 - pitfalls in the angiographic diagnosis of serious head injury (ab), Savolaine ER; Gerber AM; Nowak SF, 138: 527, 1981
 - polycystic kidney disease and intracranial aneurysms: early angiographic diagnosis and early operation for the unruptured aneurysm (ab), Wakabayashi T; Fujita S; Ohbora Y; et al, 150: 290, 1984
 - porocephaly (ab), Braun J-P; Tournade A, 147: 898, 1983
 - primary cerebral venous thrombosis in patients with cancer—a rarely diagnosed paraneoplastic syndrome (ab), Hickey WF; Garnick MB; Henderson IC; et al, 148: 339, 1983
 - primary intracranial meningelial and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
 - primary intracranial sarcomas: radiological diagnosis with emphasis on arteriography (ab), Kishikawa T; Numaguchi Y; Fukui M; et al, 140: 862, 1981
 - prognosis of patients with transient ischemic attacks and normal angiograms (ab), Mendelowitz DS; Kimmins S; Evans WE, 144: 711, 1982
 - radiological diagnosis of cerebral venous angioma: cerebral angiography and computed tomography (ab), Valavanis A; Wellauer J; Yasargil MG, 149: 895, 1983
 - radionuclide cerebral imaging confirming brain death (ab), Schwartz JA; Baxter J; Brill DR; et al, 148: 884, 1983
 - saline-jet catheter deflection: a useful technique in cerebral catheter angiography, Somburanasin R, 142: 528, 1982
 - selective arteriography of glomus tympanicum and jugular tumors: techniques, normal and pathologic arterial anatomy, Hesselink JR; Davis KR; Taveras JM, (AJNR), 2: 289, 1981
 - short posterior ciliary artery insufficiency with hyperthermia (Unthoff's symptom) (ab), Raymond LA; Sacks JG; Choromokos E; et al, 139: 773, 1981
 - small deep infarcts diagnosed on computed tomography (ab), Pulicino P; Nelson RF; Kendall BE; et al, 139: 532, 1981
 - spontaneous carotid-cavernous fistula during pregnancy or in the postpartum stage (ab), Tova S; Shiobara R; Izumi J; et al, 140: 600, 1981
 - superior sagittal sinus thrombosis followed by subdural hematoma (ab), Matsuda M; Matsuda I; Sato M; et al, 147: 907, 1983

- surgical treatment of intracranial arteriovenous malformations (ab), Samson D, 149: 342, 1983
- thrombogenicity of heparin- and non-heparin-coated catheters: clinical trial, Kido DK; Paulin S; Alenghat JA; et al, (AJR), 139: 957, 1982
- toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab), Emerson RG; Jardine DS; Milvenan ES; et al, 141: 575, 1981
- transient spasm of carotid siphon complicating ruptured cranial dermoid cyst, Mikhael MA, 144: 824, 1982
- vascular involvement in cranial hyperostosis, Allen HA; Haney PJ; Rao KCVG, (AJNR), 3: 193, 1982
- vascular morphology and angiographic flow patterns in Sturge-Weber angiomatosis: facts, thoughts and suggestions (ab), Probst FP, 139: 529, 1981
- vasospasm and cerebral blood flow after subarachnoid hemorrhage (ab), Ritchie WL; Overton TR, 140: 597, 1981
- venous angiomatosis of the brain (ab), Moritake K; Handa H; Mori K; et al, 138: 761, 1981
- Cerebral angiography, complications**
- 5-F catheter in cerebral angiography, O'Reilly GV; Naheedy MH; Colucci VM; Hammerschlag SB, 141: 411, 1981
- amnesia after femorocerebral angiography, Pexman JHW; Coates RK, (AJNR), 4: 979, 1983
- complications of cerebral angiography, comparing metrizamide (Amipaque) and meglumine metrizoate (Isopaque cerebral) (ab), Skälpe IO; Lundervold A; Tjorstad K, 138: 761, 1981
- complications of cerebral angiography: prospective assessment of risk, Earnest F IV; Forbes GS; Sandok BA; et al, (AJR), 142: 247, 1984
- complications of digital intravenous angiography: experience in 2488 cervicocranial examinations, Pinto RS; Manuelli M; Kricheff II, (AJNR), 5: 553, 1984
- neurologic complications of angiography in patients with critical stenosis of the carotid artery (ab), Eisenberg RL; Bank WO; Hedgcock MW, 138: 761, 1981
- renal failure after major angiography can be avoided with hydration, Eisenberg RL; Bank WO; Hedgcock MW, (AJR), 136: 859, 1981
- transient global amnesia after cerebral angiography (ab), Cochran JW; Morrell F; Huckman MS; et al, 147: 905, 1983
- transient global amnesia: complication of cerebral angiography, Wales LR; Nov AA, (AJNR), 2: 275, 1981
- Cerebral angiography, contrast media**
- cerebral angiography with iohexol: a comparison with metrizamide in man (ab), Holtas S; Cronqvist S; Renaa T, 149: 895, 1983
- clinical trial of iohexol vs. Conray 60 for cerebral angiography, Pelz DM; Fox AJ; Vinuela FV, (AJNR), 5: 565, 1984
- comparative double-blind investigation of meglumine metrizoate, metrizamide, and iohexol in carotid angiography, Hindmarsh T; Bergstrand G; Ericson K; et al, (AJNR), 4: 347, 1983
- comparative safety of intracarotid iopamidol, iohalamate meglumine, and diatrizoate meglumine for cerebral angiography (ab), Drayer BP; Velaj R; Bird R; et al, 155: 554, 1985
- comparative trial of sodium meglumine ioxaglate (Hexabrix) and iopamidol (Niopam) for cerebral angiography (ab), Molyneux AJ; Sheldon PWE; Yates DA, 148: 596, 1983
- investigation of extracranial cerebral arteries by intravenous angiography: report of 1,000 cases, Manelfe C; de Lahitte MD; Marc-Vergnes J-P; et al, (AJNR), 3: 287, 1982
- neuroangiography with iohexol, Bryan RN; Miller SL; Roehm JOF Jr; et al, (AJNR), 4: 344, 1983
- randomized double-blind cross-over study of iohexol and Amipaque in cerebral angiography, Amundsen P; Dugstad G; Presthus J; et al, (AJNR), 4: 342, 1983
- safety of contrast media in cerebral angiography: iopamidol vs. methylglucamine iohalamate, Bird CR; Drayer BP; Velaj R; et al, (AJNR), 5: 801, 1984
- Cerebral angiography, radionuclide**
- posterior cerebral radionuclide angiogram for the detection of carotid artery disease (ab), Armas R; Kirkwood JR; Zubi S, 140: 599, 1981
- Cerebral angiography, technology**
- magnification factor, position, and true size of an object in stereoscopic magnification radiography, Takahashi M, 142: 215, 1982
- preembolization superselective angiography: role in the treatment of brain arteriovenous malformations with isobutyl-2-cyanoacrylate, Vinuela FV; Fox AJ; Debrun GM; et al, (AJNR), 5: 765, 1984
- quick aortic turn (L), Gross RC, 157: 264, 1985
- quick aortic turn: rapid method for reformation of the Simmons sidewinder catheter, Smith DC; Simmons CR, 155: 247, 1985
- quick aortic turn: reply (L), Smith DC; Simmons CR, 157: 264, 1985
- rotational cerebral angiography: procedure and value, Thron A; Voigt K, (AJNR), 4: 289, 1983
- stereoscopic magnification angiography using a twin focal-spot x-ray tube, Takahashi M; Ozawa Y, 142: 791, 1982
- Cerebral blood vessels**
- basilar-middle meningeal artery anastomoses associated with cerebral aneurysm (ab), Katz M; Wisoff HS; Zimmerman RD, 142: 276, 1982
- digital video subtraction angiography of the cervical and cerebral vasculature (ab), Seeger JF; Weinstein PR; Carmody RF; et al, 145: 274, 1982
- dynamic CT in patients with superficial temporal-middle cerebral artery anastomosis, Takahashi N; Kikuchi H; Karasawa J, (AJNR), 4: 454, 1983
- excessively small ventricle on cranial computed tomography: clinical correlation in 75 patients (ab), Auh YH; Lee SH; Togliola JU, 140: 594, 1981
- eye tracking abnormalities in patients with cerebrovascular disease (ab), Konrad HR; Ryback LP; Ramsey DE; et al, 152: 556, 1984
- histopathologic analysis of intraarterial polyvinyl alcohol microemboli in rat cerebral cortex, Quisling RG; Mickle JP; Ballinger WE; et al, (AJNR), 5: 101, 1984
- intracranial applications of digital intravenous subtraction angiography, Carmody RF; Smith JRL; Seeger JF; Ovitt TW; Capp MP, 144: 529, 1982
- intravenous digital subtraction angiography of the intracranial veins and dural sinuses, Modic MT; Weinstein MA; Starnes DL; Kinney SE; Duchesneau PM, 146: 383, 1983
- leakage of iodinated contrast material into the cerebral ventricles in an adult with endymitis, Sullivan WT; Dorwart RH, (AJNR), 4: 1251, 1983
- mapping cerebral blood flow by xenon-enhanced computed tomography: clinical experience, Yonas H; Good WF; Gur D; Wolfson SK Jr; Latchaw RE; Good BC; Leanza R; Miller SL, 152: 435, 1984
- microembolization techniques of vascular occlusion: radiologic, pathologic, and clinical correlation, Berenstein A; Kricheff II, (AJNR), 2: 261, 1981
- praxis der Doppler-sonographie. periphere arterien und venen, hirversorgende arterien (bk rev), Kriessmann A; Bollinger A; Keller H. Reviewed by Oestreich AE, 148: 528, 1983
- radiographic anatomy of surgical extracranial-intracranial anastomoses, Cunat JS; Modic MT; Bonstelle CT; Spetzler RF, 140: 115, 1981
- shotgun pellet embolus to the posterior cerebral artery, Hungerford GD; Reines HD; Powers JM; et al, (AJNR), 2: 185, 1981
- simple ultrasonographic method for evaluating the patency of an extra-intracranial bypass, Terwey B; Gahbauer H, 144: 185, 1982
- spontaneous dissecting aneurysm of cervical cerebral arteries (ab), Bradac GB; Kaernbach A; Bolk-Weischel D; et al, 142: 826, 1982
- three-dimensional regional cerebral blood perfusion images with single-photon emission computed tomography, Maeda T; Matsuda H; Hisada K; Tonami N; Mori H; Fujii H; Hayashi M; Yamamoto S, 140: 817, 1981
- transient spasm of carotid siphon complicating ruptured cranial dermoid cyst, Mikhael MA, 144: 824, 1982
- treatment of chronic aspiration as a complication of cerebrovascular accident (ab), Butcher RB II, 146: 580, 1983
- vascular morphology and angiographic flow patterns in Sturge-Weber angiomatosis: facts, thoughts and suggestions (ab), Probst FP, 139: 529, 1981
- Cerebral blood vessels, abnormalities**
- advantage of coronal scanning in cerebral computed angiography for diagnosis of Moyamoya disease, Asari S; Satoh T; Sakurai M; Yamamoto Y; Sadamoto K, 145: 709, 1982
- cerebral dysplastic vascular malformation: a developmental arrest, Wortzman G; Sima AAF; Morley TP, 148: 443, 1983
- intracranial vascular malformations: MR and CT imaging, Kucharczyk W; Lemme-Pleghos L; Uske A; Brant-Zawadzki M; Doms GC; Norman D, 156: 383, 1985
- microsurgical anatomy of the middle cerebral artery (ab), Gibo H; Carver CC; Rhoton AL Jr; et al, 140: 594, 1981
- Cerebral blood vessels, anatomy**
- computed tomographic guide to the identification of cerebral vascular territories (ab), Damasio H, 149: 895, 1983
- computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part I: striate arterial group, Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Suzuki K, 155: 107, 1985
- computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part II: thalamic arterial group, Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Yaguchi K, 155: 119, 1985
- correlation of CT cerebral vascular territories with function: 3. middle cerebral artery, Berman SA; Hayman LA; Hinck VC, (AJNR), 5: 161, 1984
- correlation of CT cerebral vascular territories with function: II. posterior cerebral artery, Hayman LA; Berman SA; Hinck VC, (AJR), 137: 13, 1981
- microsurgical anatomy of the middle cerebral artery (ab), Gibo H; Carver CC; Rhoton AL Jr; et al, 140: 594, 1981
- normal vascular anatomy on transfontanelle real time ultrasound in the newborn (ab), Monsaingeon V; Thabault S; Bomsel F, 153: 565, 1984
- Cerebral blood vessels, angiography**
- See Cerebral angiography
- Cerebral blood vessels, dilatation**
- angiographic and computed tomographic correlation in cerebral venous angiomatosis (ab), Solomon EH; Bonstelle CT; Modic MT; et al, 138: 761, 1981
- atrial diverticula in severe hydrocephalus, Naidich TP; McLone DG; Hahn VS; et al, (AJNR), 3: 257, 1982
- case of the spring season: intraventricular cysticercal cysts, Barneir E. (SR), 16: 77, 1981
- computed tomographic findings in cerebral arterial ectasia, Goldstein SJ; Sacks JG; Lee C; et al, (AJNR), 4: 501, 1983
- contralateral ventricular dilatation in supratentorial tumors (ab), Findlay GFG; Cummins BH, 141: 580, 1981
- pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), De Reuck J; Crevits L; De Coster W; et al, 139: 263, 1981
- posthemorrhagic hydrocephalus in low-birth-weight infants: treatment by serial lumbar punctures (ab), Papile L-A; Burstein J; Burstein R; et al, 138: 524, 1981
- prognostic value of computed tomography of the brain in asphyxiated premature infants (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 145: 270, 1982
- reversal of emissary vein blood flow in achondroplastic dwarfs (ab), Mueller SM; Reinertson JE, 138: 259, 1981
- ruptured intracranial arterial aneurysm in the first year of life: a case report (ab), Keren G; Barzilay Z; Cohen BE, 138: 523, 1981
- subcortical arteriosclerotic encephalopathy: a clinical and radiological investigation (ab), Loizou LA; Kendall BE; Marshall J, 141: 579, 1981

Cerebral blood vessels, diseases

angiography and computed tomography in cerebro-arterial occlusive diseases. 2d ed. (bk rev). Bradac GB; Oberson R. Reviewed by Ekholm S. 149: 492, 1983

arterial injection-digital subtraction angiography (ab). Kelly W; Brant-Zawadzki M; Pitts LH. 152: 257, 1984

cerebellar venous angioma: "benign" entity?, Rothfus WE; Albright AL; Casey KF; et al. (AJNR). 5: 61, 1984

cerebral amyloid angiopathy with multiple intracerebral hemorrhages (ab). Tyler KL; Poletti CE; Heros RC. 147: 619, 1983

clinical applications of noninvasive cerebrovascular screening. Diethrich EB. (SU). 2: 285, 1981

coarctation of the thoracic aorta associated with cerebral arterial occlusive disease. Baltaxe HA; Bloch S; Mooring PK. (AJR). 139: 1226, 1982

comparison of standard cerebral arteriography with noninvasive Doppler imaging and intravenous angiography (ab). Turnipseed WD; Sackett JF; Strother CM; et al. 145: 582, 1982

current status of noninvasive testing for cerebrovascular disease. Bernstein EF. (SU). 2: 333, 1981

echocardiography in diagnostic assessment of stroke (ab). Greenland P; Knopman DS; Mikell FL; et al. 142: 570, 1982

extracranial arterial occlusive disease in patients with peripheral vascular disease (ab). Janson R; Neuhaus G; Thelen M. 139: 767, 1981

high-density lipoprotein cholesterol in cerebrovascular disease (ab). Nubiola AR; Masana L; Masdeu S; et al. 142: 565, 1982

neurofibromatosis with extensive intracranial arterial occlusive disease. Leone RG; Schatzki SC; Wolpaw ER. (AJNR). 3: 572, 1982

visibility of the temporal horns on computed tomography (ab). Svendsen P; Duru O. 142: 821, 1982

Cerebral blood vessels, effects of irradiation on
late changes in the architecture of blood vessels of the rat brain after irradiation (ab). Reinhold HS; Hopewell JW. 138: 537, 1981

Cerebral blood vessels, fibroplasia
cephalic fibromuscular dysplasia in 32 patients (ab). So EL; Toole JF; Dalal P; et al. 143: 817, 1982

Cerebral blood vessels, flow dynamics
anatomic applications of xenon-enhanced CT scanning: visual image analysis and brain-blood partition coefficient studies in man. Drayer BP; Friedman A; Osborne DR; et al. (AJNR). 4: 577, 1983

brain imaging with emission computed tomography and radiolabeled amines (ab). Holman BL; Hill TC; Magistretti PL. 146: 577, 1983

carotid blood flow response to Conray-60: diagnostic implications. Dublin AB; McGahan JP; Lantz BMT; et al. (AJNR). 4: 274, 1983

cerebral blood flow tomography by SPECT (single photon emission computerized tomography): xenon-133 compared to isopropyl-amine-iodine-123 (ab). Lassen NA; Henriksen L; Holm S; et al. 149: 615, 1983

cerebral blood flow velocity in relation to intraventricular hemorrhage in the premature newborn infant (ab). Perlman JM; Volpe JJ. 146: 575, 1983

cerebral circulation after head injury. part 4. functional anatomy and boundary-zone flow deprivation in the first week of traumatic coma (ab). Overgaard J; Tweed WA. 153: 569, 1984

changing topographic patterns of human cerebral blood flow with age measured by xenon CT. Tachibana H; Meyer JS; Okayasu H; et al. (AJNR). 5: 139, 1984

correlation of CT cerebral vascular territories with function: II. posterior cerebral artery. Hayman LA; Berman SA; Hinck VC. (AJR). 137: 13, 1981

course of chronic subdural hematomas after burr-hole craniotomy and closed-system drainage (ab). Markwalder T-M; Steinsiepe KG; Rohner M; et al. 143: 815, 1982

effect of head turning on blood flow in lateral sinuses of nonhuman primates. Gabrielsen TO; D'Alecy LG; Knake JE; et al. (AJNR). 4: 1219, 1983

effects of activation procedures on regional cerebral blood flow in humans. Rozenfeld D; Wolfson LI. (SNM). 11: 172, 1981

evaluation of cerebral hemispheric contrast transit with intravenous digital subtraction angiography. Seeger JF; Carmody RF; Smith JRL; et al. (AJNR). 4: 333, 1983

functional imaging of the brain using computed tomography. Berninger WH; Axel L; Norman D; Napel S; Redington RW. 138: 711, 1981

hydrocephalus and achondroplasia. a study of 25 observations (ab). Pierre-Kahn A; Hirsch JF; Renier D; et al. 140: 588, 1981

influence of cerebral venous obstruction on cerebral circulation in humans (ab). Shinohara Y; Takagi S; Kobatake K; et al. 147: 620, 1983

in vivo quantitation of regional cerebral blood flow in glioma and cerebral infarction: validation of the HIPDM-SPECT method. Drayer BP; Jaszczak R; Friedman A; et al. (AJNR). 4: 572, 1983

mapping cerebral blood flow by xenon-enhanced computed tomography: clinical experience. Yonas H; Good WF; Gur D; Wolfson SK Jr; Latchaw RE; Good BC; Leanza R; Miller SL. 152: 435, 1984

mass spectrometric measurement of end-tidal xenon concentration for clinical stable xenon/computerized tomography cerebral blood flow studies (ab). Dhawan V; Goldiner P; Ray C Jr; et al. 146: 580, 1983

measurement of regional cerebral blood flow and oxygen utilization in patients with cerebral tumours using ¹⁵O and positron emission tomography: analytical techniques and preliminary results (ab). Ito M; Lammertsma AA; Wise RJS; et al. 146: 282, 1983

monitoring of regional cerebral blood flow by single photon emission tomography of I-123-N-isopropyl-iodoamphetamine in epileptics (ab). Magistretti PL; Uren RF; Parker JA; et al. 148: 884, 1983

neurologic complications of disseminated intravascular coagulation (ab). Schwartzman RJ; Hill JB. 147: 305, 1983

optimization of xenon-enhanced CT studies: beam energy, enhancement, root mean square deviation, and repeatability. Kearfott KJ; Rottenberg DA; Deck MDF. (AJNR). 4: 195, 1983

positron imaging in ischemic stroke disease using compounds labeled with oxygen 15 (ab). Ackerman RH; Correia JA; Alpert NM; et al. 143: 597, 1982

postschismic hypervascularity of the infant brain: differential diagnosis on computed tomography. Masdeu JC; Fine M; Shewmon DA; et al. (AJNR). 3: 501, 1982

pulsatile blood velocity in human arteries displayed by magnetic resonance imaging. Feinberg DA; Crooks LE; Hoenninger J III; Arakawa M; Watts J. 153: 177, 1984

radionuclide cerebral imaging confirming brain death (ab). Schwartz JA; Baxter J; Brill DR; et al. 148: 884, 1983

rates of decrease of cerebral blood flow in progressive dementias (ab). Barclay L; Zemcov A; Blass JP; et al. 157: 855, 1985

regional cerebral blood flow assessed by ¹³³Xe inhalation and emission tomography: normal values. Shirahata N; Henriksen L; Vorstrup S; et al. (JCAT). 9: 861, 1985

reversal of emissary vein blood flow in achondroplastic dwarfs (ab). Mueller SM; Reinertson JE. 138: 259, 1981

single-photon emission computed tomography: a method of measuring cerebral blood flow in three dimensions (preliminary results of studies in patients with epilepsy and stroke) (ab). Uren RF; Magistretti PL; Royal HD; et al. 150: 290, 1984

single-photon tomographic determination of regional cerebral blood flow in epilepsy. Bonte FJ; Devous MD Sr; Stokely EM; et al. (AJNR). 4: 544, 1983

single-photon tomographic study of regional cerebral blood flow after stroke (ab). Bonte FJ; Stokely EM. 144: 711, 1982

special article: functional applications of CT of the central nervous system. Drayer BP. (AJNR). 2: 495, 1981

use of ¹²³I-iodoamphetamine and single-photon emission computed tomography to assess local cerebral blood flow. O'Leary DH; Hill TC; Lee RGL; et al. (AJNR). 4: 547, 1983

vasospasm and cerebral blood flow after subarachnoid hemorrhage (ab). Ritchie WL; Overton TR. 140: 597, 1981

ventricular size and cerebral blood flow following subarachnoid hemorrhage (ab). Menon D; Weir BKA; Overton TR. 142: 565, 1982

xenon as a contrast agent for computed tomography (ab). Kendall BE; Moseley IF. 143: 304, 1982

Cerebral blood vessels, inflammation

cerebral angitis and intracerebral hemorrhage associated with methamphetamine abuse (ab). Yu YJ; Cooper DR; Wellenstein DE; et al. 149: 342, 1983

cranial arteritis in otolaryngology (ab). Sofferan RA. 138: 532, 1981

moyamoya disease caused by leptospiral cerebral arteritis (ab). Ximin L; Xuzhong R; Zhuan C; et al. 139: 266, 1981

pigment epithelial diseases with abnormal choroidal perfusion (ab). Young NJA; Bird AC; Sehmi K. 139: 772, 1981

Cerebral blood vessels, insufficiency

nearly occluded internal carotid artery: a diagnostic trap. Gabrielsen TO; Seeger JF; Knake JE; Burke DP; Stilwell EW. 138: 611, 1981

short posterior ciliary artery insufficiency with hyperthermia (Uthoff's symptom) (ab). Raymond LA; Sacks JG; Choromokos E; et al. 139: 773, 1981

Cerebral blood vessels, MR studies

pulsatile blood velocity in human arteries displayed by magnetic resonance imaging. Feinberg DA; Crooks LE; Hoenninger J III; Arakawa M; Watts J. 153: 177, 1984

Cerebral blood vessels, occlusion

See Cerebral blood vessels, stenosis

Cerebral blood vessels, rupture

CT recognition of subcortical hematomas. Scatliff JH; Williams AL; Krigman MR; et al. (AJNR). 2: 49, 1981

detection of pneumocephalus secondary to mechanical ventilation in neonates (ab). Mikhael MA; Paige ML; Port RB. 143: 584, 1982

ruptured intracranial arterial aneurysm in the first year of life: a case report (ab). Keren G; Barzilay Z; Cohen BE. 138: 523, 1981

septic saddle embolus causing basilar artery rupture without mycotic aneurysm. Yock DH Jr. (AJNR). 5: 822, 1984

Cerebral blood vessels, stenosis

angiographic aspects of extra-intracranial arterial bypass (EAB) for cerebral arterial occlusive disease (ab). Bradac GB; Schramm J; Kaernbach A; et al. 140: 276, 1981

cerebral dissecting aneurysm and intimal fibroelastic thickening of cerebral arteries (ab). Mizutani T; Goldberg HI; Parr J; et al. 145: 870, 1982

comparison of standard cerebral arteriography with noninvasive Doppler imaging and intravenous angiography (ab). Turnipseed WD; Sackett JF; Strother CM; et al. 145: 582, 1982

computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part I: striate arterial group. Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Suzuki K. 155: 107, 1985

computed tomography of cerebral infarction along the distribution of the basal perforating arteries. part II: thalamic arterial group. Takahashi S; Goto K; Fukasawa H; Kawata Y; Uemura K; Yaguchi K. 155: 119, 1985

computerized tomography and pure sensory stroke (ab). Rosenberg NL; Koller R. 140: 864, 1981

- CT diagnosis of basilar artery occlusion. Vonofakos D; Marcu H; Hacker H. (AJNR), 4: 525, 1983
- digital subtraction angiography in pediatric cerebrovascular occlusive disease. Faerber EN; Griska LAB; Swartz JD; Capitano MA; Popky GL, 152: 391, 1984
- dissecting aneurysm of the cerebral arteries (ab). Grosman H; Fornasier VL; Bonder D; et al. 139: 771, 1981
- evaluation of peripartum strokes by computed tomography (ab). Maheshwari MC; Bhargava S, 152: 257, 1984
- influence of cerebral venous obstruction on cerebral circulation in humans (ab). Shinohara Y; Takagi S; Kobatake K; et al. 147: 620, 1983
- intravenous digital subtraction angiography of arteriovenous malformations. Hesselink JR; Teresi LM; Davis KR; et al. (AJR), 142: 255, 1984
- local intraarterial thrombolysis in vertebrobasilar thromboembolic disease. Zeumer H; Hacke W; Ringelstein EB. (AJNR), 4: 140, 1983
- moyamoya disease caused by leptocephalic cerebral arteritis (ab). Ximin L; Xuzhong R; Zhuan C; et al. 139: 266, 1981
- occlusive vascular disease associated with cerebral arteriovenous malformations. Mawad ME; Hilal SK; Michelson WJ; Stein B; Ganti SR, 153: 401, 1984
- occlusive vascular disease in asphyxiated newborn infants (ab). Voorhies TM; Lipper EG; Lee BCP; et al. 154: 851, 1985
- ocular malformation in association with ipsilateral facial nevus of Jadassohn (ab). Wilkes SR; Campbell RJ; Waller RR, 143: 813, 1982
- pigment epithelial diseases with abnormal choroidal perfusion (ab). Young NJA; Bird AC; Sehmi K, 139: 772, 1981
- prospagnosis: anatomic basis and behavioral mechanisms (ab). Damasio AR; Damasio H; Van Hoesen GW, 145: 869, 1982
- radiographic anatomy of surgical extracranial-intracranial anastomoses. Cunat JS; Modic MT; Bonstelle CT; Spetzler RF, 140: 115, 1981
- radiographic studies of the ventricles in syringomyelia (ab). West RJ; Williams B, 138: 764, 1981
- radiology of cerebral vein occlusion without dural sinus occlusion. Gabrielsen TO; Seeger JF; Knake JE; Stiwill EW, 140: 403, 1981
- sequential subtraction for improved display of cerebrovascular occlusions. Naheedy MH; Amiro N; Zamani AA. (AJNR), 2: 284, 1981
- shotgun pellet embolus to the posterior cerebral artery. Hungerford GD; Reines HD; Powers JM; et al. (AJNR), 2: 185, 1981
- stenosis of afferent vessels of intracranial arteriovenous malformations. Omojola MF; Fox AJ; Vinuela FV; et al. (AJNR), 6: 791, 1985
- streptokinase clot lysis in acute occlusions of the cranial circulation: study in rabbits. Centeno RS; Hackney DB; Rothrock JR. (AJNR), 6: 589, 1985
- Cerebral blood vessels, therapeutic blockade**
- cerebrovascular occlusion by catheterization and embolization: clinical experience. Negoro M; Kageyama N; Ishiguchi T. (AJNR), 4: 362, 1983
- dominant-hemisphere arteriovenous malformations: therapeutic embolization with isobutyl-2-cyanoacrylate. Vinuela FV; Debrun GM; Fox AJ; et al. (AJNR), 4: 959, 1983
- histopathologic analysis of intraarterial polyvinyl alcohol microemboli in rat cerebral cortex (ab). Quisling RG; Mickle JP; Ballinger WB Jr; et al. 154: 855, 1985
- microembolization techniques of vascular occlusion: radiologic, pathologic, and clinical correlation. Berenstein A; Kricheff II. (AJNR), 2: 261, 1981
- progressive thrombosis of brain arteriovenous malformations after embolization with isobutyl-2-cyanoacrylate. Vinuela FV; Fox AJ; Debrun GM; et al. (AJNR), 4: 1233, 1983
- treatment of intracerebral arteriovenous malformations with isobutyl-2-cyanoacrylate: initial clinical experience. Bank WO; Kerber CW; Cromwell LD, 139: 609, 1981
- Cerebral blood vessels, thrombosis**
- cerebral venous sinus thrombosis: report of a case and review of the literature (ab). Jamai WK; Everhart FR Jr; Sanders JM Jr, 148: 885, 1983
- computed tomographic findings in cerebral sinus and venous thrombosis. Rao KCVG; Knipp HC; Wagner EJ, 140: 391, 1981
- computed tomography of deep cerebral venous thrombosis in children. Eick JJ; Miller KD Jr; Bell KA; Tutton RH, 140: 399, 1981
- delayed neurologic complications of left atrial myxoma (ab). Roeltgen DP; Weimer GR; Patterson LF, 140: 597, 1981
- hemorrhagic cerebral infarction in the hemolytic-uremic syndrome (ab). Crisp DE; Siegler RL; Bale JF; et al. 143: 296, 1982
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab). Di Rocco C; Iannelli A; Leone G; et al. 142: 555, 1982
- influence of cerebral venous obstruction on cerebral circulation in humans (ab). Shinohara Y; Takagi S; Kobatake K; et al. 147: 620, 1983
- internal cerebral vein thrombosis (ab). Nishimura RN; Stepanek D; Howieson J; et al. 147: 305, 1983
- primary cerebral venous thrombosis in patients with cancer—a rarely diagnosed paraneoplastic syndrome (ab). Hickey WF; Garnick MB; Henderson IC; et al. 148: 339, 1983
- progressive dyskinesia due to internal cerebral vein thrombosis (ab). Solomon GE; Engel M; Hecht HL; et al. 146: 869, 1983
- radiology of cerebral vein occlusion without dural sinus occlusion. Gabrielsen TO; Seeger JF; Knake JE; Stiwill EW, 140: 403, 1981
- use of CT in cases of cerebral sinovenous occlusion (ab). Wodarz R; Ratzka M; Nadjmi M, 147: 620, 1983
- Cerebral infarction**
- See Brain, infarction
- Cerebral palsy**
- computed tomography in spastic cerebral palsy (ab). Pedersen H; Taudorf K; Melchior JC, 148: 879, 1983
- pathologic morphology of the acetabulum in paralytic and congenital hip instability (ab). Gugenheim JJ; Gerson LP; Sakler C; et al. 147: 903, 1983
- serial brain sonography in two children with leukomalacia and cerebral palsy (ab). Sauerbrei EE, 154: 852, 1985
- Cerebrospinal fluid**
- benign enlargement of the subarachnoid spaces in the infant (ab). Ment LR; Duncan CC; Geehr RB, 141: 575, 1981
- cerebrospinal fluid trace element content in dementia: clinical, radiologic, and pathologic correlations (ab). Hershey CO; Hershey LA; Varnes A; et al. 152: 557, 1984
- cranial computed tomography in subarachnoid hemorrhage: relationship between blood detected by CT and lumbar puncture (ab). Davis JM; Plotetz J; Davis KR; et al. 140: 597, 1981
- CT assessment of CSF spaces in the brain in demented and nondemented patients over 60 years of age. Kohlmeyer K; Shamena AR. (AJNR), 4: 706, 1983
- experimental production of arachnoiditis with glove powder contamination during myelography. Williams AG; Seigel RS; Kornfeld M; et al. (AJNR), 3: 121, 1982
- MR cisternography and myelography with Gd-DTPA in monkeys. Di Chiro G; Knop RH; Gorton ME; Dwyer AJ; Doppman JL; Patronas NJ; Gansow OA; Brechbiel MW; Brooks RA, 157: 373, 1985
- nonefficacy of routine removal of CSF during neurodiagnostic procedures. Rothfus WE; Latchaw RE. (AJNR), 5: 797, 1984
- nonefficacy of routine removal of CSF during neurodiagnostic procedures. Rothfus WE; Latchaw RE. (AJR), 144: 391, 1985
- pigment epithelial diseases with abnormal choroidal perfusion (ab). Young NJA; Bird AC; Sehmi K, 139: 772, 1981
- positron emission tomography for estimation of cerebrospinal fluid absorption by the occupancy principle (ab). Syrota A; Verret JM; Collard P; et al. 149: 615, 1983
- Cerebrospinal fluid, CT**
- benign intracranial cysts (ab). Spaziante R; de Divitiis E; Stella L; et al. 141: 580, 1981
- brain density and cerebrospinal fluid space size: CT of normal volunteers. Cala LA; Thickbroom GW; Black JL; et al. (AJNR), 2: 41, 1981
- reversible enlargement of cerebral spinal fluid spaces in chronic alcoholics. Artmann H; Gall MV; Hacker H; et al. (AJNR), 2: 23, 1981
- Cerebrospinal fluid, flow dynamics**
- cerebrospinal fluid circulation: evaluation by single-photon and positron emission tomography. Bergstrand G; Larsson S; Bergstrom M; et al. (AJNR), 4: 557, 1983
- cerebrospinal shunt flow in adults: radionuclide quantitation with emphasis on patient position. Brendel AJ; Wynchank S; Castel J-P; Barat J-L; Leccia F; Ducassou D, 149: 815, 1983
- CSF circulation in subjects with the empty sella syndrome (ab). Brismar J; Bergstrand G, 143: 588, 1982
- ventriculography and cisternography with water-soluble contrast media in infants with myelomeningocele. Yamada H; Nakamura S; Tanaka Y; Tajima M; Kageyama N, 143: 75, 1982
- Cerebrospinal fluid, leakage**
- brain scintigraphy in the diagnosis of the sequelae of head trauma. Silberstein EB. (SNM), 13: 153, 1983
- cerebrospinal fluid edema: a rare complication of shunt operations for hydrocephalus (ab). Chiba Y; Takagi H; Nakajima F; et al. 148: 883, 1983
- cerebrospinal fluid rhinorrhea: evaluation with metrizamide cisternography. Manelfe C; Cellierier P; Sobel D; et al. (AJR), 138: 471, 1982
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma. Berg BC Jr. (SNM), 13: 86, 1983
- CSF rhinorrhea from a transclival meningocele demonstrated with metrizamide CT cisternography (ab). Lockwood AH; Quencer RM; Page LK, 139: 774, 1981
- detection and quantitation of intermittent CSF rhinorrhea during prolonged cisternography with ¹¹¹In-DTPA. Glaubitt D; Haubrich J; Cordoni-Voutsas M. (AJNR), 4: 560, 1983
- diagnosis and treatment of spontaneous cerebrospinal fluid otorrhea (ab). Neely JG; Neblett CR; Rose JE, 146: 582, 1983
- giant apical air cell syndrome: a new entity (ab). Kraus EM; McCabe BF, 146: 579, 1983
- new radionuclide method for the diagnosis of posttraumatic cerebrospinal fistulas (ab). Mamo L; Cophignon J; Rey A; et al. 147: 621, 1983
- non-traumatic cerebrospinal fluid rhinorrhea (ab). Shugar JMA; Som PM; Eisman W; et al. 140: 863, 1981
- positron emission tomography with ⁶⁷Ga-EDTA in the diagnosis and localization of CSF fistulas (ab). Bergstrand G; Bergstrom M; Eriksson L; et al. 145: 276, 1982
- posture and lumbar puncture headache: a controlled trial in 50 patients (ab). Handler CE; Smith FR; Perkin GD; et al. 146: 579, 1983
- precise anatomic localization of traumatic sphenothmoidal cerebrospinal fluid rhinorrhea by metrizamide CT cisternography (ab). Naidich TP; Moran CJ, 138: 762, 1981
- spontaneous cerebrospinal fluid otorrhea (ab). Myer CM III; Miller GW; Ball JB Jr, 157: 860, 1985
- spontaneous CSF rhinorrhea arising from the middle cranial fossa: CT demonstration. Yeates AE; Blumenkopf B; Drayer BP; et al. (AJNR), 5: 820, 1984
- translabrynthine repair for cerebrospinal fluid otorhinorrhea (ab). Harner SG; Laws ER Jr, 147: 621, 1983
- Cerebrospinal fluid, MR studies**
- magnetic resonance imaging and characterization of normal and abnormal intracranial fluid (CSF) spaces (ab). Brant-Zawadzki M; Kelly W; Kjos BO; et al. 156: 860, 1985
- Cerebrospinal fluid, pressure**
- antennal treatment of hydrocephalus (ab). Birnholz JC; Frigoletto FD Jr, 141: 588, 1981

- perilymph fistulas (ab), Althaus SR, 142: 264, 1982
- primary intracranial hypotension and bilateral isodense subdural hematomas (ab), Sipe JC; Zyffoff J; Waltz TA, 141: 869, 1981
- Cerebrospinal fluid, radionuclide studies**
- cerebrospinal shunt flow in adults: radionuclide quantitation with emphasis on patient position, Brendel AJ; Wynchank S; Castel J-P; Barat J-L; Leccia F; Ducassou D, 149: 815, 1983
- CSF rhinorrhea: detection and localization using overpressure cisternography with Tc-99m-DTPA, Curnes JT; Vincent LM; Kowalsky RJ; McCartney WH; Staab EV, 154: 795, 1985
- experimental in vivo imaging of the cranial perineural lymphatic pathway, Pile-Spellman JM; McKusick KA; Strauss HW; et al, (AJNR), 5: 539, 1984
- new radionuclide method for the diagnosis of posttraumatic cerebrospinal fistulas (ab), Mamo L; Cophignon J; Rey A; et al, 147: 621, 1983
- special article: normal pressure hydrocephalus: evaluation of diagnostic and prognostic tests, Hucksman MS, (AJNR), 2: 385, 1981
- translabyrinthine repair for cerebrospinal fluid otorrhoea (ab), Harner SG; Laws ER Jr, 147: 621, 1983
- Cerebrospinal fluid, US studies**
- ultrasound diagnosis of CSF cystic lesions in the neonatal brain (ab), Chilton SJ; Cremin BJ, 152: 254, 1984
- Ceruletide**
- ceruletide intravenous dose-response study by a simplified scintigraphic technique, Krishnamurthy GT; Turner FE; Mangham D; et al, (AJR), 144: 733, 1985
- gallbladder emptying with ceruletide in oral cholecystography (ab), Davidsen D; Jorgensen J, 143: 810, 1982
- Cervix**
- See Uterine neoplasms; Uterus
- Chagas disease**
- See Heart, diseases
- Charcot joints**
- See Joints, abnormalities
- Chelating agents**
- Kayexalate: a new cause of neonatal bowel opacification, Sherman S; Friedman AP; Berdon WE; Haller JO, 138: 63, 1981
- Chemodectoma**
- angiography of chemodectomas of the neck (ab), Brismar J, 141: 570, 1981
- chemodectomas arising in temporal bone structures (ab), Dickens WJ; Million RR; Cassisi NJ; et al, 144: 977, 1982
- glomus laryngicum superior: a case studied arteriographically, Lindell MM Jr; Jing B-S; Luna MA, (AJR), 136: 618, 1981
- non chromaffin paragangliomas of the head and neck (ab), Lasjaunias P; Menu Y; Bonnel D; et al, 146: 282, 1983
- Chemotherapy**
- acute nonlymphoblastic leukemia in a patient treated for brain tumor (ab), Hildebrand J; Malarme M; Flament-Durand J; et al, 148: 337, 1983
- adenocarcinoma of the lung: ten years' experience in Southern Alberta Cancer Center (ab), Shin KH; Birdsall J; Geggie PHS; et al, 141: 286, 1981
- angiographic appearance of recurrent malignant melanoma before and after intra-arterial chemotherapy, Charnsangavej C; Chuang VP; Wallace S; Soo C-S; Bowers TA, 142: 347, 1982
- angiographic contributions to the management of advanced cancer, Chuang VP, (AJR), 142: 385, 1984
- antifibrinolytic therapy in patients with aneurysmal subarachnoid hemorrhage (ab), Adams HP Jr; Nibbelink DW; Torner JC; et al, 140: 597, 1981
- arterial chemoembolization of hepatocellular carcinoma with mitomycin C microcapsules, Ohnishi K; Tsuchiya S; Nakayama T; Hiayama Y; Iwama S; Goto N; Takashi M; Ohtsuki T; Kono K; Nakajima Y; Okuda K, 152: 51, 1984
- assessment of perfusion patterns during hepatic artery infusion chemotherapy: EOE-13 CT and ^{99m}Tc-MAA scintigraphy, Miller DL; Schneider PD; Gianola FJ; et al, (AJR), 143: 827, 1984
- autologous bone marrow transplantation following chemotherapy and irradiation in dogs with spontaneous lymphomas (ab), Bowles CA; Bull M; McCormick K; et al, 138: 537, 1981
- avascular necrosis of bone in Hodgkin's disease patients treated with combined modality therapy (ab), Prosnitz LR; Lawson JP; Friedlander GE; et al, 142: 287, 1982
- bilateral Wilms' tumor (ab), Vats TS; Seeman J, 148: 881, 1983
- bleomycin-induced pulmonary fibrosis mimicking recurrent metastatic disease in a patient with testicular carcinoma (ab), Nachman JB; Baum ES; White H; et al, 140: 603, 1981
- bleomycin toxicity simulating metastatic nodules to the lungs (ab), McCrea ES; Diaconis JN; Wade JC; et al, 143: 579, 1982
- bone involvement in Hodgkin's disease (ab), Newcomer LN; Silverstein MB; Cadman EC; et al, 144: 730, 1982
- bronchopleural fistula complicating invasive pulmonary aspergillosis (ab), Albelda SM; Geffer WB; Epstein DM; et al, 146: 863, 1983
- central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HI; Wallace S; et al, (AJR), 137: 1195, 1981
- chemotherapy of cervical carcinoma: use of Tc-99m-MAA infusion to predict drug distribution, Kim EE; Bledin AG; Kavanagh J; Haynie TP; Chuang VP, 150: 677, 1984
- chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981
- clinical experiences with local microwave hyperthermia (ab), Luk KH; Purser PR; Castro JR; et al, 143: 603, 1982
- CNS prophylaxis in acute lymphoblastic leukemia (ab), Komp DM; Fernandez CH; Falletta JM; et al, 147: 618, 1983
- computed tomography demonstration of tumor calcification after chemotherapy in a case of pancreatic carcinoma (ab), Dastur KJ; Lewin JR, 143: 592, 1982
- computed tomography in the evaluation of carcinoma of the ovary (ab), Amendola MA; Walsh JW; Amendola BE; et al, 141: 873, 1981
- computed tomography of upper aerodigestive tract squamous cell carcinoma. assessment following induction chemotherapy (ab), Schaefer SD; Merkel M; Burns DK; et al, 153: 856, 1984
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab), Anstall HB; Coleman RE, 147: 318, 1983
- dural venous sinus thrombosis in acute lymphoblastic leukemia (ab), Lockman LA; Mastro A; Priest JR; et al, 140: 272, 1981
- effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981
- effects of inadvertent administration of antineoplastic agents prior to Ga-67 injection: concise communication (ab), Bekerman C; Pavel DG; Bitran JD; et al, 154: 285, 1985
- effects of postoperative adjuvant chemotherapy and radiotherapy on ovarian function in women undergoing treatment for soft tissue sarcoma (ab), Shamberger RC; Sherins RJ; Ziegler JL; et al, 144: 729, 1982
- efficacy and side effects of the regional arterial infusion of anti-cancer drugs combined with direct hyperperfusion in malignancies of the urinary tract (ab), Harada T; Ohmura H; Nishizawa O; et al, 147: 612, 1983
- electron microscopic autoradiography of the trachea in fetal Syrian golden hamsters treated transplacentally with N-nitrosodiethylamine (ab), Reznik-Schuller HM, 148: 352, 1983
- embryonal rhabdomyosarcomas of the genitourinary organs (ab), Fleischmann J; Perinetti EP; Catalana WJ, 143: 601, 1982
- experimental evaluation of intraarterial occlusion-infusion chemotherapy, Kudo S; Wright KC; Chuang VP; et al, (AJR), 143: 1069, 1984
- factors affecting relapse following chemotherapy for Hodgkin's disease (ab), Yarnold JR; Jelliffe AM; Hudson GV, 148: 332, 1983
- four-thousand rad preoperative irradiation followed by prompt radical cystectomy for invasive bladder carcinoma: a prospective study of patient tolerance and pathologic downstaging (ab), Shipley WH; Cummings KB; Coombs LJ; et al, 144: 730, 1982
- fungal infections in patients with acute leukemia (ab), DeGregorio MW; Lee WMF; Linker CA; et al, 147: 900, 1983
- gluteal artery occlusion: intraarterial chemotherapy of pelvic neoplasms, Woods D; Bechtel W; Charnsangavej C; Haynie TP; Kim EE; Carrasco CH; Wallace S, 155: 341, 1985
- growing teratoma syndrome (ab), Logothetis CJ; Samuels ML; Trindade A; et al, 147: 898, 1983
- hepatic arterial perfusion scintigraphy with Tc-99m-MAA: use of a totally implanted drug delivery system, Ziessman HA; Thrall JH; Yang PJ; Walker SC; Cozzi EA; Niederhuber JE; Gyves JW; Ensminger WD; Tuscan MC, 152: 167, 1984
- hepatic falciform artery: anatomy, angiographic appearance, and clinical significance, Williams DM; Cho KJ; Ensminger WD; Ziessman HA; Gyves JW, 156: 339, 1985
- Hodgkin's disease, clinical stages I and II (ab), Hoerni B; Eghbali H; Durand M; et al, 139: 783, 1981
- iatrogenic sclerosing cholangitis following hepatic arterial chemotherapy infusion, Pien EH; Zeman RK; Benjamin SB; Barth KH; Jaffe MH; Choyke PL; Clark LR; Paushter DM, 156: 329, 1985
- infections during intensive chemotherapy for non-Hodgkin's lymphoma (ab), Bishop JF; Schimpff SC; Diggs CH; et al, 144: 202, 1982
- influence of chest radiotherapy in frequency and patterns of chest relapse in disseminated small cell lung carcinoma (ab), Mira JG; Livingston RB; Moore TN; et al, 147: 917, 1983
- influence of radiation therapy quality control on survival, response and sites of relapse in oat cell carcinoma of the lung (ab), White JE; Chen T; McCracken J; et al, 147: 630, 1983
- integration of chemotherapy and radiation therapy for small cell carcinoma of the lung (ab), Holovey P; Libnoch JA; Byhardt RW; et al, 149: 624, 1983
- intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis, Shuman LS; Chuang VP; Wallace S; Benjamin RS; Murray JA, 142: 343, 1982
- intravesical CDDP therapy compared with combined CDDP and external radiation in noninvasive bladder cancer. monitored with quantitative fluorescence cytology (ab), Hemstreet GP III; West SS; Weems WR; et al, 154: 863, 1985
- leg function after radiotherapy for Ewing's sarcoma (ab), Jentsch K; Binder H; Cramer H; et al, 141: 878, 1981
- leukemia and other cancers after radiotherapy and chemotherapy for Hodgkin's disease (ab), Boivin J-F; Hutchison GB, 143: 827, 1982
- leukemic infiltration of the cerebellum in acute myelomonocytic leukemia (ab), Saper CB; Jarowski CL, 144: 713, 1982
- leukemic involvement of the ovaries in childhood acute lymphocytic leukemia (ab), Zarrouk SO; Kim TH; Hargreaves HK; et al, 145: 273, 1982
- local control of Ewing's sarcoma of bone with radiotherapy and combination chemotherapy (ab), Tepper J; Glauber DL; Lichter A; et al, 139: 782, 1981
- locally recurrent breast carcinoma: the effect of adjuvant chemotherapy on prognosis, Danoff BF; Coia LR; Cantor RI; Pajak TF; Kramer S, 147: 849, 1983
- lymphoma of the heart as an unusual cause of pericardial effusion (ab), Lloyd EA; Curcio CA, 139: 764, 1981

- lymphomas of the testis—results of treatment 1960–77 (ab), Read G, **144**: 222, 1982
- management of glioblastoma multiforme by irradiation and chemotherapy (ab), Shehata WM; Meyer RL; Jazy FK; et al, **148**: 894, 1983
- middle sacral arteriography: diagnostic and therapeutic implications, Kudo S; Chuang VP; Wallace S; Bechtel WJ; Mir S, **151**: 65, 1984
- monitoring of methotrexate delivery in patients with malignant brain tumors after osmotic blood-brain barrier disruption (ab), Neuwelt EA; Diehl JT; Vu LH; et al, **141**: 580, 1981
- multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas: a prospective randomized trial (ab), Hazel JJ; Thirwell MP; Huggins M; et al, **144**: 985, 1982
- new calibrated-leak microcatheters for cyanoacrylate embolization and chemotherapy, Kerber CW; Heilman CB, (AJNR), **6**: 434, 1985
- non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), Jenkins PF; Ward MJ; Davies P; et al, **140**: 856, 1981
- ocular reticulum cell sarcoma (ab), Char DH; Margolis L; Newman AB, **141**: 860, 1981
- osteonecrosis in patients with malignant lymphoma (ab), Engel IA; Straus DJ; Lacher M; et al, **143**: 603, 1982
- osteosarcoma arising in heterotopic ossification of dermatomyositis (ab), Eckardt JJ; Ivins JC; Perry HO; et al, **143**: 582, 1982
- penetrating duodenal ulcer associated with an operatively implanted arterial chemotherapy infusion catheter (ab), Crowley ML, **146**: 865, 1983
- perfusion lung scan: an aid in detection of lymphangitic carcinomatosis (ab), Bates SE; Tranum BL, **146**: 877, 1983
- perfusion scintigraphy (Tc-99m MAA) during surgery for placement of chemotherapy catheter in hepatic artery: concise communication (ab), Yang PJ; Thrall JH; Ensinger WD; et al, **149**: 909, 1983
- phase I-II study of radiolabeled antibody integrated in the treatment of primary hepatic malignancies (ab), Order SE; Klein JL; Ettinger D; et al, **139**: 542, 1981
- primary gastric lymphoma (ab), Al-Bahrani Z; Al-Mondhiry H; Bakir F; et al, **146**: 864, 1983
- primary gastric lymphoma (ab), Dworkin B; Lightdale CJ; Weingrad DN; et al, **148**: 351, 1983
- problem of avascular necrosis of bone in patients treated for Hodgkin's disease (ab), Mould JJ; Adam NM, **149**: 624, 1983
- problem of benign pulmonary nodules in children receiving cytotoxic chemotherapy, Hidalgo H; Korobkin M; Kinney TR; et al, (AJR), **140**: 21, 1983
- prophylactic irradiation in bronchogenic small cell anaplastic carcinoma (ab), Hansen HH; Dombrowsky P; Kirsch FR; et al, **138**: 272, 1981
- pulmonary infiltrates in leukemia (ab), Tenholder MF; Hooper RG, **138**: 754, 1981
- radiation therapy of non-Hodgkin's lymphoma stages I and II (ab), Hagberg H; Glimelius B; Sundstrom C, **148**: 895, 1983
- radiographic and angiographic changes in osteosarcoma after intraarterial chemotherapy, Chuang VP; Benjamin RS; Jaffe N; et al, (AJR), **139**: 1065, 1982
- radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, Smith J; Heelan RT; Huvos AG; Caparros B; Rosen G; Urmacher C; Caravelli JF, **143**: 355, 1982
- radiographic evaluation of therapeutic response in bony metastases of breast cancer (ab), Libshitz H; Hortobagyi GN, **147**: 612, 1983
- radiotherapy and combination chemotherapy in advanced Ewing's sarcoma—intergroup study (ab), Pilepich MV; Vietti TJ; Nesbit ME; et al, **141**: 878, 1981
- renal vascular lesions after chemotherapy with vinblastine, bleomycin, and cisplatin (ab), Harrell RM; Sibley R; Vogelzang NJ, **147**: 898, 1983
- residual pulmonary nodules after combination chemotherapy of testicular cancer, Vogelzang NJ; Stenlund R, **146**: 195, 1983
- response of gastric lymphoma to chemotherapy: radiographic appearance, Fox ER; Laufer I; Levine MS, (AJR), **142**: 711, 1984
- response rate of malignant melanoma to large fraction irradiation (ab), Adam JS; Habeshaw T; Kirk J, **147**: 918, 1983
- review: diagnosis of chemotherapy lung, Sostman HD; Putman CE; Gamsu G, (AJR), **136**: 33, 1981
- role of nuclear medicine in chemotherapy of malignant lesions, Kim EE; Haynie TP, (SNM), **15**: 12, 1985
- routine outpatient short-course chemotherapy for pulmonary tuberculosis (ab), Atwell AG; Pearson JO, **140**: 264, 1981
- sclerotic bone deposits in multiple myeloma (ab), Blaquiére RM; Guyer PB; Buchanan RB; et al, **147**: 614, 1983
- second malignancy in patients treated for Hodgkin's disease (ab), Baccarani M; Bosi A; Papa G, **139**: 782, 1981
- second malignant neoplasms in patients treated for Hodgkin's disease with radiotherapy or radiotherapy and chemotherapy (ab), Nelson DF; Cooper S; Weston MG; et al, **144**: 223, 1982
- small cell lung cancer: analysis of treatment factors contributing to prolonged survival (ab), Catane R; Lichter A; Lee YJ; et al, **144**: 222, 1982
- small cell lung cancer: radionuclide bone scans for assessment of tumor extent and response, Levenson RM Jr; Sauerbrunn BJL; Ihde DC; et al, (AJR), **137**: 31, 1981
- soft-tissue sarcomas in the young: medical treatment advances in perspective (ab), Jenkin D; Sonley M, **138**: 537, 1981
- solitary pulmonary metastases in high-risk melanoma patients: a prospective comparison of conventional and computed tomography, Heaston DK; Putman CE; Rodan BA; et al, (AJR), **141**: 169, 1983
- spectrum of peripheral neuropathy in myeloma (ab), Kelly JJ Jr; Kyle RA; Miles JM; et al, **140**: 600, 1981
- Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, Bledin AG; Kantarijan HM; Kim EE; et al, (AJR), **139**: 711, 1982
- therapeutic embolization of the gastroduodenal artery in hepatic artery infusion chemotherapy, Kuribayashi S; Phillips DA; Harrington DP; et al, (AJR), **137**: 1169, 1981
- thymic gallium-67 localization in pediatric patients on chemotherapy (ab), Donahue DM; Leonard JC; Basmaidian GP; et al, **144**: 971, 1982
- total body irradiation as a secondary therapy in non-Hodgkin's lymphoma (ab), Rees GJG; Bullimore JA; Lever JV; et al, **138**: 272, 1981
- transcatheter arterial chemoembolization of renal cell carcinoma with microencapsulated mitomycin C (ab), Kato T; Nemoto R; Mori H; et al, **140**: 585, 1981
- transcatheter intraarterial infusion of chemotherapy in advanced bladder cancer (ab), Wallace S; Chuang VP; Samuels M; et al, **144**: 969, 1982
- transcatheter management of primary carcinoma of the liver, Charnsangavej C; Chuang VP; Wallace S; Soo CS; Bowers TA, **147**: 51, 1983
- treatment of advanced seminoma with pre-radiation chemotherapy (ab), Crawford ED; Smith RB; deKernion JB, **149**: 910, 1983
- treatment of intractable rheumatoid arthritis with lymphoid irradiation (ab), Strober S; Kotzin BL; Hoppe RT; et al, **140**: 872, 1981
- treatment of stage I and II mediastinal Hodgkin disease: a comparison of involved fields, extended fields, and involved fields followed by MOPP in patients staged by laparotomy, Hagemeister FB; Fuller LM; Sullivan JA; North LB; Velasquez WS; Conrad FG; McLaughlin P; Butler JJ; Shullenberger CC, **141**: 783, 1981
- tuberculous laryngitis: a series of 37 patients (ab), Bailey CM; Winde-Taylor PC, **140**: 587, 1981
- ultrasonic evaluation of therapeutic response in tumors: its value and implications (ab), Paling MR; Shawker TH; Dwyer AJ, **142**: 830, 1982
- unrecognized extragonadal germ cell cancer syndrome (ab), Richardson RL; Schoumacker RA; Fer MF; et al, **140**: 871, 1981
- use of serial bone scans in assessing response of bone metastases to systemic treatment (ab), Citrin DL; Hougren C; Zwiebel WJ; et al, **140**: 870, 1981
- use of technetium-99m macroaggregated albumin to evaluate the position and condition of totally implanted venous and arterial access devices, Lee RGL; Hill TC; Lokich JJ; Bothe A Jr; Moore C; Clouse ME, **150**: 593, 1984

Chemotherapy, complications

- Ara-C lung: noncardiogenic pulmonary edema complicating cytosine arabinoside therapy of leukemia (ab), Haupt HM; Hutchins CM; Moore GW, **140**: 857, 1981
- central nervous system changes after radiation therapy and/or chemotherapy: correlation of CT and autopsy findings, Wang A-M; Skias DD; Rumbaugh CL; et al, (AJNR), **4**: 466, 1983
- chemical cholecystitis associated with hepatic artery infusion chemotherapy, Carrasco CH; Freeny PC; Chuang VP; et al, (AJR), **141**: 703, 1983
- comparison of the incidence of oncogenic transformation produced by x rays, misonidazole, and chemotherapy agents, Hall EJ; Miller RC; Osmak R; Zimmerman M, **145**: 521, 1982
- complications in the management of the malignant lymphomas (ab), Garrett MJ, **143**: 602, 1982
- delayed effect of radiation therapy with or without chemotherapy on ovarian function in women with Hodgkin's disease (ab), Fisher B; Cheung AYC, **155**: 559, 1985
- diffuse diseases of the esophagus: a practical approach, Donner MW; Saba GP; Martinez CR, (SR), **16**: 198, 1981
- gastroduodenal ulceration after hepatic arterial infusion chemotherapy, Hall DA; Clouse ME; Gramm HF, (AJR), **136**: 1216, 1981
- hepatic artery infusion chemotherapy: gastroduodenal complications, Chuang VP; Wallace S; Stroehlein JR; et al, (AJR), **137**: 347, 1981
- intracarotid chemotherapy of glioblastoma after induced blood-brain barrier disruption, Bonstelle CT; Kori SH; Reigate H, (AJNR), **4**: 810, 1983
- liver complications and lymphomas treated with a combination of chemotherapy and radiotherapy: preliminary results (ab), Haddad E; Bourgeois JP; Kuentz M; et al, **154**: 863, 1985
- orbital angiographic changes after intracarotid BCNU chemotherapy, Gebarski SS; Greenberg HS; Gabrielsen TO; et al, (AJNR), **5**: 55, 1984
- overwhelming post-splenectomy infection in Hodgkin's disease: pathogenesis and prevention (ab), Shimm DS; Linggood RM; Weitzman SA, **148**: 878, 1983
- Pneumocystis carinii pneumonia in patients with lung cancer (ab), Fossieck BE Jr; Spagnolo SV, **139**: 522, 1981
- ³²P-pyrophosphate in the treatment of persistent metastatic bone pain (ab), Werner B; Isacson C; Lundell G; et al, **140**: 872, 1981
- pulmonary complications of chemotherapy regimens containing bleomycin, Balikian JP; Jochelson MS; Bauer KA; et al, (AJR), **139**: 455, 1982
- radiation recall supraglottitis, a hazard in head and neck chemotherapy (ab), Wallenborn PA; Postma DS, **155**: 558, 1985
- Raynaud's phenomenon: a common toxicity after combination chemotherapy for testicular cancer (ab), Vogelzang NJ; Bosl GJ; Johnson K; et al, **143**: 582, 1982
- superselective injection of BCNU through a latex calibrated-leak balloon, Debrun GM; Davis KR; Hochberg FH, (AJNR), **4**: 399, 1983
- supradiaphragmatic Hodgkin's disease: significance of large mediastinal masses (ab), Prosnitz LR; Curtis AM; Knowlton AH; et al, **141**: 287, 1981
- thymic enlargement following chemotherapy (ab), Woodhead PJ, **155**: 854, 1985
- typhilitis presenting as toxic colitis, Cronin TG Jr; Calandra JD; Del Fava RL, **138**: 29, 1981

Cherubism

Cherubism

See Bones, fibrous dysplasia

Chest

See Thorax

Chiari-Budd syndrome

See Hepatic veins, thrombosis

Children

See also Infants; Infants, newborn; under names of procedures

nonpulmonary abnormalities recognizable in pediatric chest radiographs, Dunbar JS, (RCNA), 22: 723, 1984

Children, cardiovascular system

aneurysms of the posterior cerebral artery in children, Kaplan PA; Hahn FJ, (AJNR), 5: 771, 1984

balloon dilatation of excised aortic coarctations, Lock JE; Castaneda-Zuniga WR; Bass JL; Foker JE; Amplatz K; Anderson RW, 143: 689, 1982

cardiac and coronary arterial involvement in infants and children from New England with mucocutaneous lymph node syndrome (Kawasaki disease) (ab), Chung KJ; Brandt L; Fulton DR, et al, 146: 870, 1983

cardiac and great vessel calcifications in childhood, Bisset GS III, (SR), 20: 194, 1985

cardiac complications in children with systemic lupus erythematosus (ab), Englund JA; Lucas RV Jr, 154: 274, 1985

cardiac function in primary hypothyroidism (ab), Hayford JT; Schieken RM; Thompson RG, 138: 257, 1981

cardiac imaging in infants and children (bk rev), Kelley MJ; Jaffe CC; Kleinman CS, Reviewed by Hernandez R, 148: 416, 1983

cardiac localization of transvascular bioprostheses using 2-dimensional echocardiography (ab), French JW; Popp RL; Pitlick PT, 149: 341, 1983

cardiac malformations in the fetal alcohol syndrome (ab), Sandor GGS; Smith DF; MacLeod PM, 141: 576, 1981

cardiac metastases from osteosarcoma (ab), Daneman A; Martin DJ; Chan HSL, 149: 341, 1983

cardiovascular abnormalities in Kawasaki disease (ab), Novelli VM; Galbraith A; Smallhorn PJ, et al, 154: 275, 1985

coarctation of the aorta: a study in delayed detection (ab), Strafford MA; Griffiths SP; Gersony WM, 145: 272, 1982

computed tomographic diagnosis of an intracardiac metastasis from osteosarcoma (ab), Watts FB Jr; Zingas AP; Das L, et al, 151: 554, 1984

cross-sectional echocardiographic imaging of supracardiac total anomalous pulmonary venous drainage to a vertical vein in a patient with Holt-Oram syndrome (ab), Sahn DJ; Goldberg SJ; Allen HD, et al, 140: 590, 1981

detection of pulmonary venous flow by pulsed Doppler echocardiography in children (ab), Pickoff AS; Bennett V; Soler P, et al, 150: 858, 1984

determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), Silverman NH; Ports TA; Snider AR, et al, 138: 759, 1981

dotted corticomedullary junction: a sonographic indicator of small-vessel disease in hypertensive children, Garel LA; Pariente DM; Gubler MC; Broyer M; Sauvageat JH, 152: 419, 1984

Duchenne's muscular dystrophy: the diagnosis and management of cardiac involvement (ab), Mattioli L; Melhorn M, 145: 271, 1982

dynamic spatial reconstructor: investigating congenital heart disease in four dimensions (ab), Sinak LJ; Hoffman EA; Julsrud PR, et al, 155: 276, 1985

early echocardiographic and pulmonary function findings in idiopathic scoliosis (ab), Primiano FP Jr; Nussbaum E; Hirschfield SS, et al, 151: 549, 1984

echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab), Mahony L; Snider AR; Silverman NH, 141: 281, 1981

echocardiographic features before and after the Jatene procedure (anatomical correction) for transposition of the great vessels (ab), Duncan WJ; Freedom RM; Rowe RD, et al, 143: 297, 1982

echocardiographic mitral valve deformity in the mucopolysaccharidoses (ab), Johnson GL; Vine DL; Cottrill CM, et al, 141: 576, 1981

echocardiography reveals a high incidence of bicuspid aortic valve in Turner syndrome (ab), Miller MJ; Geffner ME; Lippe BM, et al, 148: 881, 1983

echo planar imaging in paediatrics: real-time nuclear magnetic resonance (ab), Rzedzian R; Doyle M; Mansfield P, et al, 153: 566, 1984

effects of percutaneous femoral artery catheterization on leg growth in infants and children (ab), Mortenson W, 138: 527, 1981

embolization of a Blalock-Taussig shunt in a child, Culham JAG; Izukawa T; Burns JE, et al, (AJR), 137: 413, 1981

evaluation of two pediatric cardiac converging collimators, Gilday DL; deSouza ME; Schultz ES; Tinkle J, 146: 240, 1983

femoral artery spasm in children: catheter size is the principal cause, Franken EA Jr; Girod DA; Sequeira FW, et al, (AJR), 138: 295, 1982

hydatid cyst of the heart in children. a series of nine cases (ab), Mechmeche R; Cheikh MB; Bousnina A, et al, 153: 566, 1984

iatrogenic injuries of arteries in infants (ab), Perry MO, 152: 256, 1984

idiopathic dilation of the right atrium in a child (ab), Beder SD; Nihill MR; McNamara DG, 144: 708, 1982

idiopathic enlargement of the right atrium (ab), Schlemmer M; Wimmer M; Ponhold W, et al, 151: 263, 1984

idiopathic multiple systemic aneurysms in a child (ab), Fee H; McGough E, 153: 275, 1984

interventricular septal configuration as a predictor of right ventricular systolic hypertension in children: a cross-sectional echocardiographic study (ab), King ME; Braun H; Goldblatt A, et al, 151: 548, 1984

jugular venous ectasia in children (ab), Franchella A; Ricciptoni G; Azzolini P, et al, 151: 548, 1984

left atrial myxoma. is cardiac catheterization essential? (ab), Dunnigan A; Oldham HN; Serwer GA, et al, 143: 298, 1982

left ventricular false tendons in children: prevalence as detected by 2-dimensional echocardiography and clinical significance (ab), Perry LW; Ruckman RN; Shapiro SR, et al, 152: 850, 1984

lipoma of the mitral valve and papillary muscle (ab), Behnam R; Williams G; Gerlis L, et al, 151: 262, 1984

long-term follow-up study after closure of secundum atrial septal defect in children: an echocardiographic study (ab), Meyer RA; Korfhagen JC; Covitz W, et al, 147: 303, 1983

microcomputer evaluation of the pediatric echocardiogram, Menke JA; VonBehren PA; Bashiri M, (SU), 4: 280, 1983

mitral valve E point to ventricular septal separation in infants and children (ab), Engle SJ; DiSessa TG; Perloff JK, et al, 152: 850, 1984

mitral valve replacement in infants and children (ab), Galioto FM Jr; Midgley FM; Shapiro SR, et al, 140: 859, 1981

mycotic pulmonary artery aneurysm: complication of Aspergillus endocarditis, Choyke PL; Edmonds PR; Markowitz RI, et al, (AJR), 138: 1172, 1982

myocardial dysfunction during paroxysmal supraventricular tachycardia (ab), Warnowicz MA; Santucci BA; Bucheler HG, et al, 143: 298, 1982

myocardial function in Rocky Mountain spotted fever: echocardiographic assessment (ab), Marin-Garcia J; Barrett FF, 149: 340, 1983

noninvasive diagnosis of right cervical aortic arch (ab), D'Cruz IA; Stanley A; Vitullo D, et al, 151: 274, 1984

noninvasive pulsed Doppler determination of cardiac output in neonates and children (ab), Alverson DC; Eldridge M; Dillon T, et al, 147: 302, 1983

percutaneous balloon valvuloplasty: a new method for treating congenital pulmonary-valve stenosis (ab), Kan JS; White RI Jr; Mitchell SE, et al, 147: 616, 1983

percutaneous transluminal angioplasty for pediatric renovascular hypertension, Stanley P; Hieshima G; Mehlinger M, 153: 101, 1984

percutaneous transluminal dilatation for renal artery stenosis in a 22-month-old hypertensive girl, Stanley P; Senac MO Jr; Bakody P, et al, (AJR), 140: 983, 1983

perioperative echocardiographic evaluation of cardiovascular function: assessment of changing hemodynamic state (ab), Kavey R-EW; Krongrad E; Gersony WM, 139: 269, 1981

persistent truncus arteriosus associated with interruption of the aortic arch (ab), Nath PH; Zollikofer CL; Castaneda-Zuniga WR, et al, 138: 525, 1981

phlebography of the deep venous system of the leg in children, Gorenstein A; Gordon RL; Shiffren E; Schiller M, 144: 519, 1982

portal obstruction in children. I. clinical investigation and hemorrhage risk (ab), Alvarez F; Bernard O; Brunelle FOS, et al, 152: 554, 1984

postoperative pericardial effusion and its relation to postpericardiotomy syndrome (ab), Clapp SK; Garson A Jr; Gutgesell HP, et al, 139: 260, 1981

preclinical abnormal segmental cardiac manifestations of thalassemia major in children on transfusion-chelation therapy: echographic alterations of left ventricular posterior wall contraction and relaxation patterns (ab), Valdes-Cruz LM; Reinecke C; Rutkowski M, et al, 145: 867, 1982

prediction of the severity of left ventricular outflow tract obstruction by quantitative two-dimensional echocardiographic Doppler studies (ab), Lima CO; Sahn DJ; Valdes-Cruz LM, et al, 151: 823, 1984

primary benign intramural ventricular tumors in children: pre- and postoperative electrocardiographic, echocardiographic, and angiographic evaluation (ab), Biancaniello TM; Meyer RA; Gaum WE, et al, 146: 278, 1983

progression from hypertrophic obstructive cardiomyopathy to congestive cardiomyopathy in a child (ab), Beder SD; Gutgesell HP; Mullins CE, et al, 146: 870, 1983

right ventricular ejection fraction and volumes after Mustard repair: correlation of two dimensional echocardiograms and cineangiograms (ab), Nimomiya K; Duncan WJ; Cook DH, et al, 143: 298, 1982

rigid spine syndrome and fatal cardiomyopathy (ab), Colver AF; Steer CR; Godman MJ, et al, 142: 273, 1982

role of M mode echocardiography in congenital aortic stenosis (ab), Kececioglu-Draeos Z; Goldberg SJ, 142: 271, 1982

ruptured hepatic artery aneurysm and coronary artery aneurysms with myocardial infarction in a 14-year-old boy: new manifestations of mucocutaneous lymph node syndrome (ab), Lipson MH; Ament ME; Fonkalsrud EW, 142: 272, 1982

space-occupying lesions of the myocardium: role of two-dimensional echocardiography in detection of cardiac tumors in children (ab), Duncan WJ; Rowe RD; Freedom RM, et al, 148: 594, 1983

three patients with arteritis (ab), Eke F; Balfe JW; Hardy BE, 155: 551, 1985

three types of criss-cross heart: a simple rotational anomaly (ab), Tadavarthi SM; Formanek AG; Castaneda-Zuniga WR, et al, 143: 585, 1982

tracheal compression by the innominate artery in infancy and childhood, Strife JL; Baumeister AS; Dunbar JS, 139: 73, 1981

tracheobronchial cartilage calcification in children. case reports and review of the literature (ab), Rifkin MD; Pritzker HA, 153: 850, 1984

transluminal dilatation of coarctation of the abdominal aorta: an experimental study in dogs, Castaneda-Zuniga WR; Lock JE; Vlodaver Z; Rusnak BW; Rysavy JA; Herrera M; Amplatz K, 143: 693, 1982

two-dimensional echocardiographic assessment of caval and pulmonary venous pathways after the Senning operation (ab), Chin AJ; Sanders SP; Williams RG, et al, 151: 484, 1984

- two-dimensional echocardiographic assessment of dextrocardia: a segmental approach (ab), Huhta JC; Hagler DJ; Seward JB; et al, 148: 593, 1983
- two-dimensional echocardiographic assessment of left atrial size in children (ab), Hiraishi S; DiSessa TG; Jarmakani JM; et al, 152: 850, 1984
- two-dimensional echocardiographic assessment of left ventricular volumes and ejection fraction in children (ab), Mercier JC; DiSessa TG; Jarmakani JM; et al, 146: 278, 1983
- two-dimensional echocardiographic evaluation of dilated cardiomyopathy in children (ab), Goldberg SJ; Valdes-Cruz LM; Sahn DJ; et al, 152: 850, 1984
- two-dimensional echocardiographic evaluation of mitral bioprosthetic function in infants and children (ab), Perry LW; Midgley FM; Galioi FM Jr; et al, 144: 709, 1982
- two dimensional echocardiographic evaluation of mustard operation for d-transposition of the great arteries (ab), Aziz KU; Paul MH; Bharati S; et al, 141: 281, 1981
- two dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), Sahn DJ; Valdes-Cruz LM; Oviatt TW; et al, 147: 617, 1983
- two dimensional echocardiography in evaluation of right atrial masses: five cases in pediatric patients (ab), Riggs TW; Paul MH; DeLeon S; et al, 144: 708, 1982
- unusual case of congenital double coronary arteriovenous fistula (ab), Knippel M; Ravizza P; Gullace G; et al, 145: 272, 1982
- velopharyngeal insufficiency in tetralogy of Fallot: a report of four cases (ab), Laskin RL; Salazar R; Witzel MA; et al, 149: 340, 1983
- Children, central nervous system**
- adrenoleukodystrophy—its diverse CT appearances and an evaluative or phenotypic variant: the leukodystrophy without adrenal insufficiency (ab), Aubourg P; Diebler C, 149: 615, 1983
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. I. general and CNS effects (ab), Pettersson H; Fitz CR; Harwood-Nash DCF; et al, 148: 880, 1983
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. II. local injury caused by lumbar puncture and injection of contrast medium (ab), Pettersson H; Fitz CR; Harwood-Nash DCF; et al, 148: 880, 1983
- aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), Martelli A; Scotti G; Harwood-Nash DCF; et al, 140: 272, 1981
- assessment of the long-term effects of primary radiation therapy for brain tumors in children (ab), Danoff BF; Cowchock FS; Marquette C; et al, 146: 869, 1983
- basilar impression and platybasia in osteogenesis imperfecta tarda (ab), Frank E; Berger TS; Tew JM Jr, 145: 275, 1982
- benign communicating hydrocephalus in children (ab), Kendall BE; Holland I, 142: 270, 1982
- bilateral epidural hematomas (ab), Frank E; Berger TS; Tew JM Jr, 145: 580, 1982
- biliary disease in metachromatic leukodystrophy (ab), Heier L; Danement A; Lowden JA; et al, 151: 548, 1984
- Caffey award: cranial sonographic findings in meningomyelocele, Babcock DS; Han BK, (AJR), 136: 563, 1981
- central nervous system anoxic-ischemic insult in children due to near drowning, Taylor SB; Quencer RM; Holzman BH; Naidich TP, 156: 641, 1985
- central nervous system hypoxia in children due to near drowning, Fitch SJ; Gerald B; Magill HL; Tonkin IL, 156: 647, 1985
- cerebral angitis and intracerebral hemorrhage associated with methamphetamine abuse (ab), Yu YJ; Cooper DR; Wellenstein DE; et al, 149: 342, 1983
- cerebral cavernous angiomas in children (ab), Pozzati E; Padovani R; Morrone B; et al, 140: 589, 1981
- cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke GE, 140: 587, 1981
- cerebral infarction in childhood bacterial meningitis (ab), Snyder RD; Stovring J; Cushing AH; et al, 143: 583, 1982
- cerebral venous sinus thrombosis: report of a case and review of the literature (ab), Jamai WK; Everhart FR Jr; Sanders JM Jr, 148: 885, 1983
- chemotherapy as an alternative to laminectomy and radiation in the management of epidural tumor (ab), Hayes FA; Thompson EI; Hvizdala E; et al, 153: 273, 1984
- chiasmatic and hypothalamic extension of optic nerve glioma (ab), McDonnell P; Miller NR, 151: 821, 1984
- childhood oligodendrogliomas presenting with seizures and low density lesions on computed tomography (ab), Varma RR; Crumrine PK; Bergman I; et al, 151: 262, 1984
- clinical NMR imaging of the brain in children: normal and neurologic disease, Johnson MA; Pennock JM; Bydder GM; et al, (AJR), 141: 1005, 1983
- combined computed tomographic and radionuclide imaging in the long-term follow-up of children with primary intracranial neoplasms, Miller JH; Weinblatt ME; Smith JC; Fishman LS; Segall HD; Ortega JA, 146: 681, 1983
- common pediatric brain tumors: typical computed tomographic appearances (ab), Schott LH; Naidich TP; Gan J, 149: 340, 1983
- computed tomographic-arteriographic correlates in acute basal ganglionic infarction of childhood (ab), Zimmerman RA; Bilaniuk LT; Packer RJ; et al, 150: 859, 1984
- computed tomographic findings of early subacute sclerosing panencephalitis (ab), Pedersen H; Wulff CH, 145: 866, 1982
- computed tomography and seizures in children (ab), Harwood-Nash DC, 151: 262, 1984
- computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981
- computed tomography in spastic cerebral palsy (ab), Pedersen H; Taudorf K; Melchior JC, 148: 879, 1983
- computed tomography of intracranial ependymomas, Swartz JD; Zimmerman RA; Bilaniuk LT, 143: 97, 1982
- computed tomography of the crano-cervical junction in children (ab), Harwood-Nash DC, 153: 565, 1984
- computed tomography studies on patients with mucopolysaccharidoses (ab), Watts RWE; Spelacy E; Kendall BE; et al, 140: 858, 1981
- contrast enhancement of the irradiated spinal cord in children, Pettersson H; Harwood-Nash DCF; Fitz CR; et al, (AJNR), 2: 581, 1981
- correlative clinical, neuroradiological and pathological findings in subacute sclerosing panencephalitis (ab), Schoeman JF; Von Bezing K-L; Hewlett RH, 147: 901, 1983
- cranial chondromas in children and young adults (ab), Wold LE; Laws ER Jr, 152: 848, 1984
- cranial computed tomography in disorders of complex carbohydrate metabolism and related storage disease, Ludwig B; Kishikawa T; Wende S; et al, (AJNR), 4: 431, 1983
- craniocerebral trauma in the child abuse syndrome: radiological observations (ab), Merten DF; Osborne DRS; Radkowski MA; et al, 154: 853, 1985
- CT and myelography of the spine and cord: techniques, anatomy and pathology in children (bk rev), Pettersson H; Harwood-Nash DCF, Reviewed by Baker RA, 149: 132, 1983
- CT of thrombosed arteriovenous malformations in children, Mitnick JS; Pinto RS; Lin JP; Rose H; Lieberman A, 150: 385, 1984
- CT parenchymal abnormalities in bacterial meningitis: clinical significance (ab), Packer RJ; Bilaniuk LT; Zimmerman RA, 148: 593, 1983
- cystic malformations of the posterior fossa (ab), Raybaud C, 147: 901, 1983
- diagnostic oncology case study: brainstem lesion in a child, Kagan AR; Steckel RJ; Vadakan V; et al, (AJR), 137: 967, 1981
- digital subtraction angiography in pediatric cerebrovascular occlusive disease, Faerber EN; Griska LAB; Swartz JD; Capitanio MA; Popky GL, 152: 391, 1984
- dural venous sinus thrombosis in acute lymphoblastic leukemia (ab), Lockman LA; Mastri A; Priest JR; et al, 140: 272, 1981
- dystonia caused by putamino-capsulo-caudate vascular lesions (ab), Demierre B; Rondot P, 150: 860, 1984
- effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981
- encephalo-angiomatosis in black children. a report of 2 cases (ab), Rudolph J; Joubert M, 152: 849, 1984
- frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab), Martinovic J; Sibalic D; Djordjevic M; et al, 146: 576, 1983
- gastroesophageal reflux (ab), Herbst JJ, 142: 272, 1982
- giant cystic cavernoma in a child. case report (ab), Khosla VK; Banerjee AK; Mathuriya SN; et al, 154: 560, 1985
- gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA, 138: 601, 1981
- glue sniffing and cerebral infarction (ab), Parker MJ; Tarlow MJ; Anderson JM, 154: 852, 1985
- hemorrhagic cerebral infarction in the hemolytic-uremic syndrome (ab), Crisp DE; Siegler RL; Bale JF; et al, 143: 296, 1982
- hydrocephalus in childhood. a study of 440 cases (ab), Peacock WJ; Currier TH, 155: 854, 1985
- hypopituitarism in association with postaxial polydactyly (ab), Culler FL; Jones KL, 154: 560, 1985
- iatrogenic embolization: complications of pediatric cerebral angiography, Pettersson H; Fitz CR; Harwood-Nash DCF; et al, (AJNR), 2: 357, 1981
- intelligence of hydrocephalic children (ab), Dennis M; Fitz CR; Netley CT; et al, 144: 202, 1982
- intracerebral hematoma associated with ventricular catheter (ab), Young RSK; Weidner WA; Lehman R; et al, 143: 583, 1982
- intracranial calcification in survivors of childhood medulloblastoma (ab), Pearson ADJ; Campbell AN; McAllister VL; et al, 150: 613, 1984
- intracranial complications of sinusitis in children—a sequela of periapical abscess (ab), Brook I; Friedman EM, 145: 270, 1982
- intracranial hemorrhage in children with idiopathic thrombocytopenic purpura (ab), Woerner SJ; Abildgaard CF; French BN, 142: 270, 1982
- intracranial vascular malformations in children: computed tomographic and angiographic evaluation, Brunelle FOS; Harwood-Nash DCF; Fitz CR; Chuang SH, 149: 455, 1983
- intramedullary spinal cord tumors in children: localization by intraoperative sonography, Raghavendra BN; Epstein FJ; McCleary L, (AJNR), 5: 395, 1984
- intraoperative neurosurgical ultrasound: localization of brain tumors in infants and children, Shkolnik A; Tomita T; Raimondi AJ; Hahn YS; McLone DG, 148: 525, 1983
- intrasplenic seeding from intracranial tumors in children, Stanley P; Senac MO Jr; Segall HD, (AJNR), 5: 805, 1984
- late detection of cerebral glioma causing seizures in childhood (ab), Sandky R, 144: 203, 1982
- malignant fibrous histiocytoma of the meninges (ab), Kalyanaraman UP; Taraska JJ; Frier JA; et al, 144: 705, 1982
- management of aneurysms of the petrous portion of the internal carotid artery by resection and primary anastomosis (ab), Glasscock ME III; Smith PG; Bond AG; et al, 152: 553, 1984
- medical management of steroid-induced lipomatosis (ab), George WE Jr; Wilmut M; Greenhouse A; et al, 149: 896, 1983

- medulloblastoma in infants and children: computed tomographic follow-up after treatment, Lee Y-Y; Glass JP; van Eys J; Wallace S, 154: 677, 1985
- metrizamide myelography in children (ab), Nayanar VV; Harrington GJ; Jones RFC, 139: 259, 1981
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray FF, 140: 271, 1981
- MR imaging of pediatric cerebral abnormalities, Han JS; Benson JE; Kaufman B; et al, (JCAT), 9: 103, 1985
- myelography of sacral agenesis, Brooks BS; El Gammal T; Hartlage P; et al, (AJNR), 2: 319, 1981
- neurological features and computed tomography of the brain in children with ornithine carbamoyl transferase deficiency (ab), Kendall BE; Kingsley DFE; Leonard JV; et al, 149: 339, 1983
- neuroradiology of primitive neuroectodermal tumors (ab), Hinshaw DB Jr; Ashwal S; Thompson JR; et al, 151: 262, 1984
- noncardiogenic pulmonary edema following injection of methotrexate into the cerebrospinal fluid (ab), Bernstein ML; Sobel DB; Wimmer RS, 147: 617, 1983
- normal sagittal diameter and variation in the pediatric cervical spine, Youssefzadeh DK; El-Khoury GY; Smith WL, 144: 319, 1982
- nuclear magnetic resonance imaging of the brain in children (ab), Levene MI; Whitelaw A; Dubowitz V; et al, 147: 912, 1983
- occult cranium bifidum, radiological and surgical findings (ab), Inoue Y; Hakuba A; Fujitani K; et al, 151: 821, 1984
- occult neuroblastoma presenting with opsymoclonus: utility of computed tomography, Farrelly CA; Daneman A; Chan HSL; et al, (AJR), 142: 807, 1984
- pediatric metrizamide ventriculography (ab), Swick HM; Sty JR, 139: 258, 1981
- pediatric neck injuries, a clinical study (ab), Hill SA; Miller CA; Kosnik EJ; et al, 153: 849, 1984
- pediatric neuroblastoma: postoperative radiation therapy using less than 2000 rad (ab), Jacobson HM; Marcus RB Jr; Thar TL; et al, 151: 273, 1984
- percutaneous biopsy of a metastatic spinal nerve root nodule in a child, Stanley P; Senac MO Jr, (AJNR), 5: 427, 1984
- physical recovery after severe closed head trauma in children and adolescents (ab), Brink JD; Imbus C; Woo-Sam J, 140: 270, 1981
- pontocerebellitis—a rare manifestation of mononucleosis (ab), Ruutu P; Partinen M; Iivanainen M; et al, 149: 343, 1983
- primary brain tumors in children, Naidich TP; Zimmerman BA, (SR), 19: 100, 1984
- progressive dyskinesia due to internal cerebral vein thrombosis (ab), Solomon GE; Engel M; Hecht HL; et al, 146: 869, 1983
- radiotherapy for cerebral metastases in children (ab), Deutsch M; Albo V; Wollman MR, 149: 614, 1983
- reexpansion of previously collapsed ventricles: the slit ventricle syndrome (ab), Hyde-Rowan MD; Rekeate HL; Nuisen FE, 145: 867, 1982
- relationship of cerebral intraventricular hemorrhage and early childhood neurologic handicaps (ab), Papile L-A; Munsick-Bruno G; Schaefer A, 152: 253, 1984
- relationship of ventricular shunt complications to the chronic overdrainage syndrome: a follow-up study (ab), Gruber R, 144: 203, 1982
- relative width of the lower spinal canal in children (ab), Marklund T, 148: 880, 1983
- renal displacement caused by a supradiaphragmatic, paraspinous Ewing-like sarcoma and simulating an adrenal mass, Currarino G; Pinckney LE, 139: 603, 1981
- rhabdomyosarcoma presenting as Garcin's syndrome (ab), Takahashi T; Murase T; Isayama Y; et al, 145: 867, 1982
- risks to children from computed tomographic scan premedication (ab), Mitchell AA; Louik C; Lacouture P; et al, 146: 277, 1983
- scleral buckling for retinal detachment in patients with retinoblastoma (ab), Buzney SM; Pruitt RC; Regan CD; et al, 155: 550, 1985
- scoliosis after thoracotomy for esophageal atresia, Gilsanz V; Boechat MI; Birnberg FA; et al, (AJR), 141: 457, 1983
- scrotal migration of ventriculoperitoneal shunts, Crofford MJ; Balsam D, (AJR), 141: 369, 1983
- serial brain sonography in two children with leukomalacia and cerebral palsy (ab), Sauerbrei EE, 154: 852, 1985
- sonographic evaluation of caudal spine anomalies in children, Naidich TP; McLone DG; Shkolnik A; et al, (AJNR), 4: 661, 1983
- sonography of the caudal spine and back: congenital anomalies in children, Naidich TP; Fernbach SK; McLone DG; et al, (AJNR), 5: 221, 1984
- subarachnoid spaces in children: normal variations in size, Kleinman PK; Zito JL; Davidson RI; Raptopoulos VD, 147: 455, 1983
- subdural empyema and epidural abscess in children (ab), Smith HP; Hendrick EB, 149: 890, 1983
- successful surgical treatment of an odontogenic ossified craniopharyngioma (ab), Alvarez-Garjio JA; Froufe A; Taboada D; et al, 144: 204, 1982
- temporal bone histopathologic findings in Down's syndrome (ab), Harada T; Sando I, 140: 858, 1981
- toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab), Emerson RG; Jardine DS; Milvenan ES; et al, 141: 575, 1981
- transient positive postictal computed tomographic scan (ab), Rumack CM; Guggenheim MA; Fasules JW; et al, 138: 523, 1981
- traumatic longitudinal atlanto-occipital distraction injuries in children, Kaufman RA; Dunbar JS; Botsford JA; et al, (AJNR), 3: 415, 1982
- tuberos sclerosis, early onset of seizures, and mental subnormality: study of discordant homozygous twins (ab), Gomez MR; Kuntz NL; Westermoreland BF, 146: 575, 1983
- ultrasound evaluation of complications in shunted hydrocephalus (ab), Lipinski JK; Peacock WJ; Cremin BJ, 154: 852, 1985
- unilateral germinomas involving the basal ganglia and thalamus (ab), Kobayashi T; Kageyama N; Kida Y; et al, 142: 825, 1982
- utilization of ultrasound in the evaluation of spinal dysraphism in children, Miller JH; Reid BS; Kemberling CR, 143: 737, 1982
- value of neuroimaging in infantile spasms (ab), Singer WD; Haller JS; Sullivan LR; et al, 144: 705, 1982
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Children, ear**
- etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- labyrinthine ossification secondary to childhood bacterial meningitis: implications for cochlear implant surgery, Becker TS; Eisenberg LS; Luxford WM; et al, (AJNR), 5: 739, 1984
- size of the mastoid air cell system in children with middle ear effusion (ab), Lindeman P; Shea JJ, 140: 271, 1981
- Children, endocrine system**
- problem-oriented approach to the imaging of pediatric endocrine disorders, Haller JO; Bass IS; Nardi PM; et al, (SU), 6: 321, 1985
- Children, eye**
- bilateral, congenital, dermis-like choristomas overlying corneal staphylomas (ab), Bernuy A; Conteras F; Maumenee AE; et al, 144: 707, 1982
- Coats' disease: CT-pathologic correlation in two cases, Sherman JL; McLean IW; Brallier DR, 146: 77, 1983
- concurrent heritable retinoblastoma, pinealoma, and trisomy X (ab), Judisch GF; Patil SR, 144: 707, 1982
- evaluation of orbital cellulitis and results of treatment (ab), Schramm VL Jr; Curtin HD; Kennerdell JS, 147: 616, 1983
- Ewing's tumor following bilateral retinoblastoma: a case report (ab), Schifter S; Vendelbo L; Jensen OM; et al, 150: 858, 1984
- Graves' ophthalmopathy in childhood and adolescence (ab), Uretsky SH; Kennerdell JS; Gutai JP, 139: 768, 1981
- ocular malformation in association with ipsilateral facial nevus of Jadassohn (ab), Wilkes SR; Campbell RJ; Waller RR, 143: 813, 1982
- orbital cellulitis in an infant secondary to Coats' disease (ab), Judisch GF; Apple DJ, 139: 768, 1981
- radiation management of bilateral retinoblastoma: the need to preserve vision (ab), Gagnon JD; Ware CM; Moss WT; et al, 139: 769, 1981
- unusual case of orbital encephalocele, Downey EF Jr; Weinstein ZR, (AJNR), 5: 199, 1984
- Children, gastrointestinal tract**
- abdominal pseudotumor in childhood: distended gallbladder with parenteral hyperalimentation, Barth RA; Brasch RC; Filly RA, (AJR), 136: 341, 1981
- acquired bile duct stricture in childhood related to blunt trauma (ab), Kendall RS; Chapoy PR; Busuttil RW; et al, 139: 260, 1981
- angiography in gastrointestinal bleeding in children, Meyerovitz MF; Fellows KE, (AJR), 143: 837, 1984
- approach to imaging the upper abdomen in the injured child, Kaufman RA; Babcock DS, (SR), 19: 308, 1984
- atlas of paediatric endoscopy (bk rev), Benjamin B. Reviewed by Kottamasu SR, 149: 144, 1983
- azarcon por empacho—another cause of lead toxicity (ab), Brose A; Vashistha K; O'Loughlin BJ, 152: 255, 1984
- balloon catheter dilatation of oesophageal strictures in children (ab), Dux AEW; Hall CM; Spitz L, 153: 850, 1984
- barium collections in the stomach mimicking intraluminal diverticula, Shackelford GD, (AJR), 139: 805, 1982
- benign lymphoid hyperplasia of the stomach (ab), Odes HS; Krawiec J; Yanai-Inbar I; et al, 141: 577, 1981
- biliary disease in metachromatic leukodystrophy (ab), Heier L; Danement A; Lowden JA; et al, 151: 548, 1984
- blue rubber bleb nevus as a cause of intussusception (ab), Browne AF; Katz S; Mieser J; et al, 149: 341, 1983
- case of primary sclerosing cholangitis in childhood (ab), Spivak W; Grand RJ; Eraklis AJ, 145: 868, 1982
- cecal fecalith mimicking intussusception (ab), Gohary A; Shepherd DFC; Freeman NV, 143: 586, 1982
- cecal volvulus in children, Kirks DR; Swischuk LE; Merten DF; et al, (AJR), 136: 419, 1981
- changing treatment of pediatric splenic trauma (ab), Kakkasseri JS; Stewart D; Cox JA; et al, 146: 577, 1983
- childhood choledochal cyst with intrahepatic enlarged cyst-like bile ducts (ab), Jequier S; Capusten B; Guttman F; et al, 153: 851, 1984
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab), Eklof OA; Johanson L; Lohr C, 139: 530, 1981
- childhood typhilitis: its increasing association with acute leukemia: report of five cases, Abramson SJ; Berdon WE; Baker DH, 146: 61, 1983
- child with peptic esophagitis: a correlation of radiologic signs with esophageal pathology, Darling DB; McCauley RKG; Leape LL; Ramenofsky ML; Bhan I; Leonidas JC, 145: 673, 1982
- cholecystosonography in children with sickle cell disease: technical approach and clinical results (ab), Cunningham JJ; Houlihan SM; Altay C, 142: 563, 1982
- cholelithiasis in childhood and adolescence (ab), Pollak R; Reyes HM; Pringles KC, 148: 594, 1983
- cholelithiasis in children: recent observations (ab), Henschke CI; Teale RL, 152: 851, 1984
- cholelithiasis in children with thalassemia major: an ultrasonographic study (ab), Borgna-Pignatti C; De Stefano P; Pajno D; et al, 143: 299, 1982
- chronic granulomatous disease, clinical course and studies of function in six cases (ab), Ortega JJ; Saez A; Cardelus I; et al, 139: 530, 1981

- chronic idiopathic intestinal pseudo-obstruction syndrome (ab), Bryne WJ; Cipel L; Ament ME; et al, 143: 586, 1982
- chronic inflammatory bowel disease in children (ab), Chong SKF; Bartram CI; Campbell CA; et al, 144: 709, 1982
- chronic relapsing pancreatitis in childhood (ab), Ghishan FK; Greene HL; Avant GR; et al, 150: 290, 1984
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- comparison of medical and surgical treatment of gastroesophageal reflux in severely retarded children (ab), Wilkinson JD; Dudgeon DL; Sondheimer JM, 143: 299, 1982
- congenital oesophageal stenosis due to fibromuscular thickening (ab), Todani T; Watanabe Y; Mizuguchi T; et al, 155: 854, 1985
- cross-sectional shape of the child's trachea by computed tomography, Griscom NT, (AJR), 140: 1103, 1983
- CT evaluation of infantile polycystic disease (ab), Howie JL; Nicholson RL, 139: 530, 1981
- cystic duplication of the colon combined with nonrotation anomaly imitating pyloric stenosis (ab), Kufuss T; Lindman CR, 150: 860, 1984
- Degos malignant atrophic papulosis (ab), Llop FAM; Fernandez JG; Catala AG; et al, 138: 526, 1981
- detection of acute gastrointestinal bleeding using in vivo technetium 99m pertechnetate-labeled erythrocytes (ab), Riff EJ; Hayden PW; Stevenson JK, 140: 591, 1981
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab), Sfakianakis GN; Conway JJ, 143: 299, 1982
- diagnosis of hepatobiliary disease in infants and children with Tc-99m-diethyl-IDA imaging (ab), Ohi R; Klingensmith WC III; Lilly JR, 142: 562, 1982
- dissection sign of nonreducible ileocolic intussusception, Fishman MC; Borden S IV; Cooper A, (AJR), 143: 5, 1984
- duodenal ulceration presenting in childhood. long-term follow-up (ab), White A; Carachi R; Young DG, 152: 851, 1984
- duplication of the gallbladder associated with childhood obstructive biliary disease and biliary cirrhosis (ab), Granot E; Deckelbaum RJ; Gordon R; et al, 153: 566, 1984
- early diagnosis and treatment of Hirschsprung's disease in New Mexico (ab), Kosloske AM; Goldthorn JF, 153: 851, 1984
- endoscopic retrograde cholangiopancreatography in pancreatitis in children and adolescents (ab), Blustein PK; Gaskin K; Filler R; et al, 144: 206, 1982
- enterocolitis: prodrome of the hemolytic-uremic syndrome, Kawanami T; Bowen A III; Girdany BR, 151: 91, 1984
- esophageal scintigraphy (milk scans) in infants and children with gastroesophageal reflux, Heyman S, 144: 891, 1982
- esophageal strictures in children: treatment by balloon dilatation, Ball WS Jr; Strife JL; Rosenkrantz J; Towbin RB; Noseworthy J, 150: 263, 1984
- fluoroscopic removal of ingested alkaline batteries, Jaffe RB; Corneli HM, 150: 585, 1984
- gastric emptying in children: unusual patterns detected by scintigraphy, Seibert JJ; Byrne WJ; Euler AR, (AJR), 141: 49, 1983
- gastric involvement in chronic granulomatous disease of childhood: demonstration by computed tomography and upper gastrointestinal studies, Kenney PJ; Brinko RE; Patel DV, (JCAT), 9: 563, 1985
- gastroesophageal reflux (ab), Herbst JJ, 142: 272, 1982
- gastroesophageal reflux-associated recurrent pneumonia and chronic asthma in children (ab), Berquist WE; Rachelefsky GS; Kadden M; et al, 144: 205, 1982
- gastroesophageal reflux in children: results of a standardized fluoroscopic approach, Cleveland RH; Kushner DC; Schwartz AN, (AJR), 141: 53, 1983
- gastroesophageal scintiscanning in children (ab), Piepsz A; Georges B; Rodesch P; et al, 148: 335, 1983
- gastrografin treatment of intestinal obstruction due to ascariis lumbricoides (ab), Bar-Maor JA; de Carvalho JLA; Chappell J, 153: 850, 1984
- gastrointestinal manifestations of neurofibromatosis in children: a report of two cases (ab), Hassell P, 150: 859, 1984
- gray-scale sonographic assessment of pancreatitis in children, Coleman BG; Arger PH; Rosenberg HK; Mulhern CB Jr; Ortega W; Stauffer D, 146: 145, 1983
- hepatoblastoma: technetium sulfur colloid uptake simulating focal nodular hyperplasia, Diamant MJ; Parvey LS; Tonkin IL; et al, (AJR), 139: 168, 1982
- Hirschsprung disease: accuracy of the barium enema examination, Rosenfield NS; Ablow RC; Markowitz RJ; DiPietro M; Seashore JH; Touloukian RJ; Cicchetti DV, 150: 393, 1984
- hydrostatic reduction of childhood intussusception. the role of adjuvant glucagon medication (ab), Mortenson W; Eklof O; Laurin S, 156: 274, 1985
- hyperchogenic liver in children: cause and sonographic appearance, Henschke CJ; Goldman H; Teale RL, (AJR), 138: 841, 1982
- ileal dysgenesis presenting with anemia and growth failure (ab), Orenstein SR; Magill HL; Whittington PF, 152: 851, 1984
- ileal loop stenosis: a cause of ileal conduit deterioration (ab), Wilhelm E; Apas G; Hohn W; et al, 138: 759, 1981
- infantile hepatic hemangioendothelioma with subsequent malignant degeneration (ab), Kirchner SG; Heller RM; Kasselberg AG; et al, 142: 272, 1982
- integrated imaging of hepatic tumors in childhood. part II: benign lesions (congenital, reparative, and inflammatory), Miller JH; Greenspan BS, 154: 91, 1985
- integrated imaging of hepatic tumors in childhood. part I: malignant lesions (primary and metastatic), Miller JH; Greenspan BS, 154: 83, 1985
- intestinal perforation in abdominal typhus in childhood (ab), Vogel H; Rodriguez HCG; Gomez MZ; et al, 150: 290, 1984
- intrahepatic calcifications in infants and children following umbilical vein catheterization (ab), Richter E; Globl H; Holthusen W; et al, 153: 568, 1984
- intramural gastric hematoma in a hemophiliac with an inhibitor (ab), Gordon RA; d'Avignon MB; Storch AE; et al, 141: 577, 1981
- intussusception: influence of age on reducibility (ab), Jennings C; Kelleher J, 154: 854, 1985
- intussusception on small bowel examinations in children, Daneman A; Reilly BJ; de Silva M; et al, (AJR), 139: 299, 1982
- jejunal intubation via gastrostomy catheters in pediatric patients, Strife JL; Dunbar JS; Rice S, 154: 249, 1985
- liver tumors in children, Smith WL; Franken EA Jr; Mitros FA, (SR), 18: 136, 1983
- long-term follow-up of surgery for gastroesophageal reflux in infants and children (ab), Harnsberger JK; Corey JJ; Johnson DG; et al, 150: 289, 1984
- mechanisms of gastroesophageal reflux in children (ab), Werlin SL; Dodds WJ; Hogan WJ; et al, 138: 525, 1981
- mesenchymal hamartoma of the liver (ab), Raffensperger JG; Gonzalez-Crussi F; Skeehan T, 152: 851, 1984
- mesourachus and colon obstruction (ab), Dammert W; Currarino G, 151: 263, 1984
- metrizamide in neonatal and childhood small bowel obstruction, Cohen MD; Weber TR, (AJR), 139: 689, 1982
- modification of the Cockerill technique for the esophageal examination in children, White SJ; Kuhns LR; Gutowski D, 138: 488, 1981
- multiple adenomas of the liver and Fanconi's anaemia (ab), Garel LA; Kalifa G; Buriot D; et al, 140: 590, 1981
- necrotizing enterocolitis in older infants, children, and adolescents (ab), Moss TJ; Adler R, 146: 279, 1983
- nodular colonic mucosa of childhood: normal or pathologic? (ab), Riddleberger MM Jr; Lebenthal E, 138: 760, 1981
- occult nonskeletal trauma in the battered-child syndrome, Kleinman PK; Raptopoulos VD; Brill PW, 141: 393, 1981
- partial splenic embolization in the management of hypersplenism secondary to Gaucher disease (ab), Thanopoulos BD; Frimas CA, 148: 335, 1983
- percutaneous cholecystography in children (ab), Brunelle FOS; Chaumont P, 153: 566, 1984
- percutaneous transhepatic cholangiography in extrahepatic biliary duct atresia in children (ab), Chaumont P; Martin N; Riou JY; et al, 144: 972, 1982
- perforation of the intussuscepted colon, Humphrey A; Ein SH; Mok PM, (AJR), 137: 1135, 1981
- progressive esophageal dysfunction in chronic granulomatous disease (ab), Markowitz JF; Aronow E; Rausen AR; et al, 147: 901, 1983
- prone films of abdomen—a diagnostic tool in intestinal obstruction in children (ab), Cherian MJ; Kumar EN; Cherian K; et al, 150: 613, 1984
- radiographic findings in severe rotavirus-induced colitis (ab), Fernbach SK; Lloyd-Still JD, 155: 551, 1985
- radiological findings in total aganglionosis coli (ab), DeCampo JF; Mayne V; Boldt DW; et al, 153: 851, 1984
- radiological investigation of hepatocellular carcinoma in children (ab), Isdale JM; Beck WP; Chappell JS, 147: 902, 1983
- radiology pitfalls in the use of barium enema in pediatric appendicitis (ab), Oestreich AE; Levine C; Gaylord G, 144: 207, 1982
- radionuclide hepatobiliary imaging in the detection of traumatic biliary tract disease in children (ab), Sty JR; Starshak RJ; Hubbard AM, 146: 576, 1983
- real-time ultrasound in paediatric biliary ascariasis (ab), Cremin BJ, 146: 576, 1983
- rectal prolapse in a child with Peutz-Jeghers syndrome (ab), Impieri M; Zambarda E, 149: 892, 1983
- recurrent gastrointestinal bleeding in a child with portal hypertension, Kerlan RK Jr; Pogany AC; Ring EJ, (AJR), 143: 327, 1984
- recurrent tracheo-esophageal fistula: a protocol for investigation, Stringer DA; Ein SH, 151: 637, 1984
- recurrent tracheoesophageal fistulas seventeen-year review (ab), Ein SH; Stringer DA; Stephens CA; et al, 150: 859, 1984
- regional enteritis and HLA concordance in multiple siblings (ab), Achord JL; Gunn CH Jr; Jackson JF, 145: 581, 1982
- reliability of the abdominal plain film diagnosis in pediatric patients with suspected intussusception (ab), Eklof OA; Hartelius H, 138: 258, 1981
- renal abnormalities in arteriohepatic dysplasia and nonsyndromic intrahepatic biliary hypoplasia (ab), Oestreich AE; Sokol RJ; Suchy FJ; et al, 149: 893, 1983
- roentgenographic manifestations of esophageal and intestinal involvement in Behcet's disease in children (ab), Vlymen WJ; Moskowitz PS, 141: 577, 1981
- role of radionuclide studies in pediatric gastrointestinal disorders, Sty JR; Starshak RJ, (SNM), 12: 156, 1982
- small-bowel volvulus as a complication of gastrostomy, Senac MO Jr; Lee FA, 149: 136, 1983
- small bowel volvulus in children: its appearance on the barium enema examination (ab), Siegel MJ; Shackelford GD; McAlister WH, 139: 530, 1981
- solitary hyperplastic polyp of the stomach (ab), Butts J-P; Gosseye S; Claus D; et al, 144: 971, 1982
- sonographic assessment of the biliary system in childhood (ab), Peters H; Dittich M; Dinkel E, 152: 255, 1984
- sonographic findings of pancreatitis in children, Fleischer AC; Parker P; Kirchner SG; James AE Jr, 146: 151, 1983
- sonography in the diagnosis and management of hepatic amebic abscess in children (ab), Ralls PW; Mikity VG; Colletti PM; et al, 148: 335, 1983
- sonography of the normal pediatric gallbladder and biliary tract, McGahan JP; Phillips HE; Cox KL, 144: 873, 1982

- sonography of thickened gallbladder wall: causes in children, Patriquin HB; DiPietro M; Barber FE; et al, (AJR), 141: 57, 1983
- splenic abscess and hepatic dysfunction caused by *Shigella flexneri* (ab), Squires RH; Keating JP; Rosenblum JL; et al, 141: 577, 1981
- spontaneous regression of infantile hemangioendotheliomatosis of the liver: demonstration by ultrasound (ab), Pardes JG; Bryan PJ; Gauderer MWL, 150: 860, 1984
- successful treatment of achalasia in childhood by pneumatic dilatation (ab), Boyle JT; Cohen S; Watkins JB, 142: 562, 1982
- surgical treatment of gastroesophageal reflux in children (ab), Leape LL; Ramenofsky ML, 140: 590, 1981
- treatment of intestinal intussusception with particular emphasis on reduction by colonic insufflation: report on 5,110 cases (ab), Ya-Xiong S, 149: 341, 1983
- typhlitis: a cause of gastrointestinal hemorrhage in children, Meyerovitz MF; Fellows KE, (AJR), 143: 833, 1984
- ultrasonic study of pancreas in cystic fibrosis (ab), Spehl-Robbers M; Baran D; Dab I; et al, 140: 591, 1981
- ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome, Bradford BF; Reid BS; Weinstein BJ; Oh KS; Girdany BR, 142: 381, 1982
- ultrasonographic findings in mesenchymal hamartoma of the liver, Rosenbaum DM; Mindell HJ, 138: 425, 1981
- ultrasonography of the liver and biliary tree in children, Madigan SM; Teele RL, (SU), 5: 68, 1984
- ultrasound and radionuclide biliary scanning in acute pediatric abdominal pain (ab), McGahan JP; Phillips HE; Stadalnik RC; et al, 151: 549, 1984
- ultrasound diagnosis of gastro-oesophageal reflux (ab), Naik DR; Moore DJ, 154: 275, 1985
- ultrasound scanning of the gastrointestinal tract in children: subject review, Miller JH; Kemmerling CR, 152: 671, 1984
- ultrasound study of portal hypertension in children (ab), Brunelle FOS; Alagille D; Pariente D; et al, 140: 860, 1981
- unusual presentation of carcinoma of the colon in a child (ab), Heydenrych JJ; Warren B, 154: 276, 1985
- upper gastrointestinal and ultrasound examinations of gastric antral involvement in chronic granulomatous disease (ab), Kopen PA; McAlister WH, 153: 274, 1984
- use of glucagon in hydrostatic reduction of intussusception: a double-blind study of 30 patients, Franken EA Jr; Smith WL; Chernish SM; Campbell JB; Fletcher BD; Goldman HS, 146: 687, 1983
- use of metrizamide (Amipaque) to visualize the gastrointestinal tract in children: a preliminary report (ab), Cohen MD; Smith WL; Smith JA; et al, 140: 860, 1981
- value of computed tomography in traumatic pancreatitis in children (ab), Ivancek K; Kullendorff C-M, 152: 851, 1984
- villous tumour of the duodenum with malignant change in a child (ab), Hinder RA; Levy JI; Hamilton DG, 138: 258, 1981
- Waardenburg's syndrome associated with total aganglionosis (ab), Farndon PA; Bianchi A, 152: 849, 1984
- Wolman's disease: ultrasound and CT diagnosis (ab), Dutton RV, 156: 274, 1985
- Z-shaped duodenojejunal loop: sign of mesenteric fixation anomaly and congenital bands, Ablow RC; Hoffer FA; Seashore JH; et al, (AJR), 141: 461, 1983
- Children, genitourinary system**
- abdominoscrotal hydrocele—cause of abdominal mass in children (ab), Black RE; Cox JA; Han BK; et al, 141: 577, 1981
- abnormal Tc-99m-methylene diphosphonate accumulation in the kidneys of children with sickle cell disease (ab), Sty JR; Babbitt DP; Sheth K, 139: 261, 1981
- abnormal urothrogram in bulbar urethritis of male childhood (ab), Barton EJ; Whitaker RH, 152: 256, 1984
- acute focal bacterial nephritis in children: significance of ureteral reflux, Siegel MJ; Glasier CM, (AJR), 137: 257, 1981
- acute scrotal swelling in children (ab), Caldamone AA; Valvo JR; Atebarmakian VK; et al, 155: 857, 1985
- acute torsion of normal uterine adnexa in children: sonographic demonstration, Farrell TP; Boal DKB; Teele RL; et al, (AJR), 139: 1223, 1982
- amputated calcified ovaries in children, Kennedy LA; Pinckney LE; Curran G; Votteler TP, 141: 83, 1981
- aniridia—Wilms' tumor association and 11p interstitial deletion (ab), Frys JP; Beirincx J; DeSutter E; et al, 141: 281, 1981
- artificial urinary sphincters in children: radiographic evaluation, Taylor GA; Lebowitz RL, 155: 91, 1985
- asymptomatic scrotal masses in children, Barth RA; Teele RL; Coldnly A; Retik A; Bauer S, 152: 65, 1984
- benign pelvi-ureteral tumors in children (ab), Tschappeler H; Fischedick AR, 149: 893, 1983
- bilateral Wilms' tumor (ab), Vats TS; Seeman J, 148: 881, 1983
- bone-metastasizing primary renal tumors in children, Lamego CMB; Zerbin MCN, 147: 449, 1983
- case reports: intraureteric eversion and reflux into a simple ureterocele (ab), Chapman S; Bolton R, 153: 851, 1984
- causes of increased renal echogenicity in pediatric patients (ab), Krensky AM; Reddish JM; Teele RL, 152: 554, 1984
- clinical applications of nuclear cystography (ab), Nasrallah PF; Nara S; Crawford J, 147: 617, 1983
- coexistence of primary megaureter and reflux, Blickman JG; Lebowitz RL, (AJR), 143: 1053, 1984
- coexistence of ureteropelvic junction obstruction and reflux, Lebowitz RL; Blickman JG, (AJR), 140: 231, 1983
- computed tomography of the pediatric pelvis (ab), Siegel MJ, 149: 341, 1983
- congenital saccular anterior urethral diverticulum, Kirks DR; Grossman H, 140: 367, 1981
- CT demonstration of cortical nephrocalcinosis in congenital oxalosis (ab), Luers PR; Lester PD; Siegler RL, 139: 531, 1981
- CT demonstration of fat tissue in malignant renal neoplasms: atypical Wilms' tumors (ab), Parvey LS; Warner RM; Callihan TR; et al, 144: 972, 1982
- CT evaluation of infantile polycystic disease (ab), Howie JL; Nicholson RL, 139: 530, 1981
- danger of urography in hyperuricemic children with Burkitt's lymphoma (ab), Mandell GA; Swacz JR; Rosenstock J; et al, 153: 274, 1984
- diagnosis and treatment of fluid-filled renal structures in children with ultrasonography and percutaneous puncture (ab), Bartone FF; Mazer MJ; Anderson JC; et al, 139: 531, 1981
- diagnosis of upper urinary tract obstruction in children: comparison of diuresis renography and pressure flow studies (ab), Gonzalez R; Chiou RK, 156: 566, 1985
- diagnostic evaluation of adult polycystic kidney disease in childhood, Walker FC Jr; Loney LC; Root ER; et al, (AJR), 142: 1273, 1984
- diagnostic oncology case study: flank pain and hematuria in a child, Kagan AR; Steckel RJ; Kangaroo H; et al, (AJR), 136: 597, 1981
- dotted corticomedullary junction: a sonographic indicator of small-vessel disease in hypertensive children, Garel LA; Pariente DM; Gubler MC; Broyer M; Sauvagein JH, 152: 419, 1984
- duplicated müllerian duct remnants: unilateral occlusion and ipsilateral renal agenesis in a male, Gilsanz V, (AJR), 137: 174, 1981
- duplication of the kidney: a potential diagnostic pitfall (ab), Lindner A; Hertz M; Boichis H; et al, 144: 207, 1982
- effect of low dose irradiation on renal enlargement in children following nephrectomy for Wilms tumor (ab), Cassidy JR; Lebowitz RL; Jaffe N; et al, 142: 272, 1982
- embolization of an occluded segmental renal artery via collateral circulation in a child, LiPuma JP; Dresner I; Alfidi RJ; et al, (AJR), 136: 603, 1981
- enterocolitis: prodrome of the hemolytic-uremic syndrome, Kawanami T; Bowen A III; Girdany BR, 151: 91, 1984
- evaluation of obstructive uropathy in children: radionuclide renography vs. the Whitaker test, Senac MO Jr; Miller JH; Stanley P, (AJR), 143: 11, 1984
- evolution of renal segmental atrophy (Ask-Upmark kidney) in children with vesicoureteric reflux: radiographic and morphologic studies (ab), Shindo S; Bernstein J; Arant BS Jr, 151: 263, 1984
- extravasation of contrast material from unused bladders during voiding cystourethrography, Day DL, 155: 105, 1985
- femoral head necrosis in uremic children without steroid treatment or transplantation (ab), Mehls O; Ritz E; Oppermann H-C; et al, 144: 208, 1982
- giant renal artery aneurysm in a child (ab), Nomura Y; Mitoguchi H; Sakamoto S; et al, 148: 882, 1983
- glomerular filtration rate in children: determination from the Tc-99m-DTPA renogram, Shore RM; Koff SA; Mentser M; Hayes JR; Smith SP; Smith JP; Chesney RW, 151: 627, 1984
- hematocolpos and unilateral renal agenesis: a case report (ab), O'Brien K; Martin LFW; Krar F, 147: 303, 1983
- hemolytic-uremic syndrome: diagnostic prognostic value of ultrasound (ab), Garel LA; Habib R; Babin C; et al, 149: 893, 1983
- hydronephrosis in children: narrowing the differential diagnosis with ultrasound (ab), Chopra A; Teele RL, 139: 770, 1981
- hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), Redman JF; Arnold WC; Smith PL; et al, 148: 881, 1983
- increased incidence of contrast medium reactions in children undergoing urography after accidents (ab), Brinkmann H; Gunther M, 153: 274, 1984
- infection does not cause reflux, Gross GW; Lebowitz RL, (AJR), 137: 929, 1981
- infundibulopelvic stenosis in children, Lucaya J; Enriquez G; Delgado R; et al, (AJR), 142: 471, 1984
- interlabial masses in little girls: review and imaging recommendations, Nussbaum AR; Lebowitz RL, (AJR), 141: 65, 1983
- intravenous radionuclide cystography for the detection of vesicorectal reflux (ab), Pollet JE; Sharp PF; Smith FW; et al, 140: 591, 1981
- iopamidol for intravenous urography: a comparative study in infants and children (ab), Lemaitre L, 152: 845, 1984
- juvenile nephronophthisis: sonographic appearance in children with severe uremia, Garel LA; Habib R; Pariente DM; Broyer M; Sauvagein JH, 151: 93, 1984
- kidney length correlated with age: normal values in children, Curran G; Williams B; Dana K, 150: 703, 1984
- lacuna magna: a hidden cause of dysuria and bloody spotting in boys (ab), Bellinger MF; Purohit GS; Duckett JW; et al, 150: 290, 1984
- leukemic involvement of the kidney in children: CT features (ab), Araki T, 147: 304, 1983
- long-time effect of large vesicoureteral reflux with or without urinary tract infection (ab), Wikstad I; Aperia A; Broberger O; et al, 144: 709, 1982
- magalourethra (ab), Shrom SH; Cromie WJ; Duckett JW Jr, 140: 861, 1981
- medullary sponge kidney in childhood, Patriquin HB; O'Regan S, (AJR), 145: 315, 1985
- megacystis-megaureter syndrome (ab), Burbidge KA; Lebowitz RL; Coldnly AH; et al, 154: 561, 1985
- megapolycalcosis with ureteric obstruction: a retrospective analysis of ten children cases (ab), Holthusen W; Lundius B, 153: 567, 1984
- multicystic ovaries detected by sonography in children with hypothyroidism (ab), Lindsay AN; Voorhess ML; MacGillivray MH, 138: 258, 1981
- multicystic ovaries in primary hypothyroidism (ab), Lindsay AN; Voorhess ML; MacGillivray MH, 150: 613, 1984
- nephrocalcinosis in children (ab), Cremin B; Wiggelinkhuizen J; Bonnici F, 147: 303, 1983

- neuroblastoma metastatic to the testis: ultrasonographic screening as an aid to clinical staging, Casola G; Scheible W; Leopold GR, 151: 475, 1984
- normal dilatation of the proximal ureters in children, Kaufman RA; Dunbar JS; Gole DE, (AJR), 137: 945, 1981
- occult nonkeletal trauma in the battered-child syndrome, Kleinman PK; Raptopoulos VD; Brill PW, 141: 393, 1981
- one-film urogram in urinary tract infection in children, Leonidas JC; Schwartz R; Schwartz AM; et al, (AJR), 141: 61, 1983
- paratesticular mass as a presenting sign of sarcoidosis (ab), Schaeffer J; Nussbaum M; Meyersfield S, 139: 261, 1981
- pediatric gynecologic radiology, Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr, (SR), 17: 284, 1982
- pediatric renal artery occlusive disease and renovascular hypertension (ab), Stanley JC; Fry WJ, 141: 577, 1981
- pediatric urography: comparison of metrizamide and methylglucamine diatrizoate, Robey G; Reilly BJ; Carusi PA; Nguyen KB, 150: 61, 1984
- pelvic sonography of the pediatric patient, Comstock CH; Boal DKB, (SU), 5: 54, 1984
- percutaneous nephrostomy in infants and children, Stanley P; Bear JW; Reid BS, (AJR), 141: 473, 1983
- percutaneous nephrostomy in neonates, infants, and children, Winfield AC; Kirchner SG; Brun ME; Mazer MJ; Braren HV; Kirchner FK Jr, 151: 617, 1984
- percutaneous translumbar renal artery angioplasty in a 3-1/2-year-old hypertensive girl (ab), McCook TA; Mills SR; Kirks DR, et al, 140: 273, 1981
- pneumatosis intestinalis in a pediatric renal transplant patient (ab), Wall LL; Linshaw MA; Bailie MD; et al, 148: 335, 1983
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- posterior urethral valve: a review of 120 cases (ab), Aaronson IA, 153: 851, 1984
- posterior urethral valves, unilateral reflux and renal dysplasia: a syndrome (ab), Hoover DL; Duckett JW Jr, 148: 336, 1983
- primary megacystis syndrome (ab), Koefoot RB Jr; Webster GD; Anderson EE; et al, 140: 861, 1981
- prolapsed ectopic ureteroceles in boys, Fenelon MJ; Alton DJ, 140: 373, 1981
- prolonged dense nephrograms in battered children: suspect rhabdomyolysis and myoglobinuria (ab), Rosenberg HK; Geffer WB; Lebowitz RL; et al, 149: 893, 1983
- prostatic calcification in a 4-year-old boy (ab), Izzidien AY, 140: 861, 1981
- prune belly syndrome in young females (ab), Aaronson IA; Cremin BJ, 138: 760, 1981
- radiation doses to children at urologic radiography (ab), Gustafsson M; Mortenson W, 144: 972, 1982
- radiographic and scintigraphic appearance of bone metastasizing Wilms' tumour: problems in confirming diagnosis (ab), Appell RG; Brandeis WE; Georgi P; et al, 144: 972, 1982
- radionuclide studies of the kidney in children with hemolytic-uremic syndrome, Campos A; Kim Y; Miller K; Mauer SM; Loken MK; Michael AF, 145: 811, 1982
- rational approach to the radiologic evaluation of children with Wilms' tumor (ab), Cohen MD; Siddiqui AR; Weetman RM; et al, 147: 617, 1983
- real-time sonographic detection of vesicoureteral reflux in children, Kessler RM; Altman DH, (AJR), 138: 1033, 1982
- refluxing urethral ectopic ureters: recognition by the cyclic voiding cystourethrogram, Wyly JB; Lebowitz RL, (AJR), 142: 1263, 1984
- renal biopsies under ultrasound guidance: 100 consecutive biopsies in children (ab), Chan JCM; Brewer WH; Still WJ, 148: 882, 1983
- renal cell carcinoma in the first two decades of life (ab), Chan HSL; Daneman A; Gribbin M; et al, 151: 548, 1984
- renal growth retardation in children: sign suggestive of vesicoureteral reflux?, Ginalski J-M; Michaud A; Genton N, (AJR), 145: 617, 1985
- renal hypertension secondary to ureteropelvic junction obstruction (ab), Grossman IC; Cromie WJ; Wein AJ; et al, 140: 591, 1981
- renal sinus: an important anatomical landmark in children (ab), Garel LA; Lallemand D; Lacombe P; et al, 144: 207, 1982
- renal transplant rejection: sonographic evaluation in children, Slovis TL; Babcock DS; Hricak H; Han BK; Rose G; McEnery P; Muz H; Chang C-H; Fleischman LE; Corbett DP, 153: 659, 1984
- renal-vertebral index in normal children (ab), Bacopoulos C; Papahatzis-Kalmadi M; Karpathios T; et al, 143: 299, 1982
- retroperitoneal fibrosis in children, Birnberg FA; Vinstein AL; Gorlick G; Lee FA; Hales MS, 145: 59, 1982
- role of excretory urography in the evaluation of girls with urinary tract infection (ab), Redman JF; Seibert JJ, 156: 275, 1985
- segmental kidney resection in children with small, hypertension-producing intrarenal vascular lesions, Hoffman EP; Salvatierra O Jr; Palubinskas AJ, 143: 683, 1982
- selective embolization of a stenotic intrarenal artery for control of hypertension (ab), Warren WC; Warshaw BL; Hymes LC; et al, 148: 336, 1983
- simple renal cyst in a child (ab), Chilcote WA, 147: 304, 1983
- size of the unaffected kidney in children with unilateral hydronephrosis (ab), Miller M; Mortenson W, 138: 527, 1981
- skeletal survey in Wilms' tumour assessment (ab), Levick RK; Steiner GM, 149: 894, 1983
- solitary renal calyx and papilla in human kidneys, Peterson JE; Pinckney LE; Rutledge JC; Curranino G, 144: 525, 1982
- sonographic appearance of the hemorrhagic ovarian cyst in adolescents (ab), Bass IS; Haller JO; Friedman AP; et al, 156: 275, 1985
- sonographic assessment of renal length in normal children, Rosenbaum DM; Korngold E; Teele RL, (AJR), 142: 467, 1984
- sonographic contribution to the diagnosis of gynaecological diseases in children (ab), Alzen G; Jakobi R; Dinkel E; et al, 143: 586, 1982
- sonographic diagnosis of urinary tract obstruction in childhood (ab), Dinkel E; Peters H; Dittich M, 152: 255, 1984
- sonographic evaluation of urinary tract infections in children, Ben-Ami T, (SU), 5: 19, 1984
- sonographic measurements and appearance of normal kidneys in children, Han BK; Babcock DS, (AJR), 145: 611, 1985
- sonography as a substitute for excretory urography in children with urinary tract infection, Leonidas JC; McCauley RKG; Klauber GC; et al, (AJR), 144: 815, 1985
- sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
- sonography of vesical and perivesical abnormalities in children (ab), Friedman AP; Haller JO; Schulze G; et al, 152: 852, 1984
- special considerations in the pediatric use of radionuclides for kidney studies, Ash JM; Antico VF; Gilday DL; et al, (SNM), 12: 345, 1982
- thrombosis of the spermatic vein in children (ab), Coolsaet BLRA; Weinberg R, 138: 526, 1981
- traumatic laceration of the kidney in children with supernumerary renal arteries (ab), Yamazaki H; Nakao N; Inamoto K; et al, 143: 299, 1982
- treatment of Wilms' tumor: results of the second national Wilms' tumor study (ab), D'Angio GJ; Evans A; Breslow N; et al, 142: 563, 1982
- true hermaphroditism with vaginomegaly: a cause of pseudo-urinary tract infection (ab), Anderson SW; Gilani BB; MacGillivray MH; et al, 152: 256, 1984
- ultrasonic diagnosis of primary hyperoxaluria in infancy, Brennan JN; Diwan RV; Makker SP; Cromer BA; Bellon EM, 145: 147, 1982
- ultrasonic diagnosis of primary hyperoxaluria in infancy (L), Rosenfield AT, 148: 578, 1983
- ultrasonic diagnosis of primary hyperoxaluria in infancy: reply (L), Brennan JN; Diwan RV, 148: 578, 1983
- ultrasonic features of multicystic dysplastic kidney: expanded diagnostic criteria, Stuck KJ; Koff SA; Silver TM, 143: 217, 1982
- ultrasonography of the complicated duplex kidney: further observations, Wyly JB; Resende CMC; Teele RL, (SU), 5: 35, 1984
- ultrasound evaluation of female isosexual precocious puberty (ab), Shawker TH; Comite F; Rieth KG, 154: 853, 1985
- unusual renal distortion and displacement due to the spleen (ab), Olutola PO; Daneman A; Martin DJ; et al, 147: 303, 1983
- upper airway and external genital involvement in epidermolysis bullosa dystrophica, Shackelford GD; Bauer EA; Graviss ER; McAlister WH, 143: 429, 1982
- ureterovesical obstruction and megaloureter: diagnosis by real-time US, Wood BP; Ben-Ami T; Teele RL; Rabinowitz R, 156: 79, 1985
- urinary tract infection in boys (ab), Burbidge KA; Retik AB; Colodny AH; et al, 155: 857, 1985
- urinary tract infection in children: a reappraisal of its radiologic investigation (ab), Nicolet V; Grignon A; Perreault G; et al, 155: 856, 1985
- urinary tract infection in infants and children evaluated by ultrasound, Kangaroo H; Gold RH; Fine RN; Diamant MJ; Boechat ML, 154: 367, 1985
- urinary tract infections in children: renal ultrasound evaluation, Mason WG Jr, 153: 109, 1984
- urography with metrizamide in children, Siegle RL; Davies P; Fullerton GD, (AJR), 139: 927, 1982
- value of ultrasonography as a screening procedure in a first-documented urinary tract infection in children, Jequier S; Forbes PA; Nogradi MB, (JUIJM), 4: 393, 1985
- variability of urographic findings in posterior urethral valves (ab), Eklof O; Olsson H, 150: 860, 1984
- vesioureteral reflux in boys with hypospadias (ab), Shafir R; Hertz M; Boichis H; et al, 147: 304, 1983
- voiding cystourethrography: initial radiologic study in children with urinary tract infections, Blickman JG; Taylor GA; Lebowitz RL, 156: 659, 1985
- Wilms' tumor: diagnostic therapeutic implications (ab), Mulhern CB Jr; Arger PH; Coleman BG; et al, 148: 594, 1983
- Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981
- Wilms tumor in five cousins (ab), Cordero JF; Li FP; Holmes LB; et al, 140: 273, 1981
- xanthogranulomatous pyelonephritis in childhood: case report and review of English and Japanese literature (ab), Yazaki T; Ishikawa S; Ogawa Y; et al, 144: 972, 1982

Children, injuries

- abused child: a radiological reappraisal, Merten DF; Radkowski MA; Leonidas JC, 146: 377, 1983
- abused child: criteria for the radiologic diagnosis, Radkowski MA; Merten DF; Leonidas JC, (RG), 3: 262, 1983
- blunt hepatic injury and elevated hepatic enzymes: clinical correlation in children (ab), Oldham KT; Guice KS; Kaufman RA; et al, 156: 275, 1985
- cerebral computed tomography in drowning victims, Murray RR; Kapila A; Bianco E; et al, (AJNR), 5: 177, 1984
- child abuse (ab), Dorst JP, 147: 304, 1983
- computed tomography in child abuse head trauma (ab), Tsai FY; Zee C-S; Aphorpe JS; et al, 140: 587, 1981
- computed tomography in the evaluation of blunt abdominal trauma in children, Kuhn JP; Berger PE, (RCNA), 19: 503, 1981
- craniofacial trauma in the child abuse syndrome: radiological observations (ab), Merten DF; Osborne DRS; Radkowski MA; et al, 154: 853, 1985
- genu valgum after proximal tibial fractures in children, Currarino G; Pinckney LE, (AJR), 136: 915, 1981

- occult nonskeletal trauma in the battered-child syndrome, Kleinman PK; Raptopoulos VD; Brill PW, 141: 393, 1981
- prolonged dense nephrograms in battered children: suspect rhabdomyolysis and myoglobinuria (ab), Rosenberg HK; Geffer WB; Lebowitz RL; et al, 149: 893, 1983
- radionuclide evaluation in childhood injuries, Sty JR; Starshak RJ; Hubbard AM, (SNM), 13: 258, 1983
- rare cause of posttraumatic locked hip in a child (ab), Kaelin A, 155: 856, 1985
- role of bone scintigraphy in the evaluation of the suspected abused child, Sty JR; Starshak RJ, 146: 369, 1983
- serious air rifle injuries in children (ab), Blocker S; Coln D; Chang JHT, 146: 577, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? (L), Diamant MJ, 148: 573, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), Sty JR; Starshak RJ, 148: 573, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), Merten DF; Radkowski MA; Leonidas JC, 148: 574, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), Conway JJ, 148: 574, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? second reply (L), Merten DF; Radkowski MA; Leonidas JC, 148: 575, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), Berdon WE, 148: 576, 1983
- significance of intraarticular fluid without visible fracture in children, Swischuk LE; Hayden CK Jr; Kupfer MC, (AJR), 142: 1261, 1984
- skeletal injury in the child (bk rev), Ogden JA, Reviewed by Wood BP, 148: 124, 1983
- stubbed great toe: a cause of occult compound fracture and infection, Pinckney LE; Currarino G; Kennedy LA, 138: 375, 1981
- traumatic perforation of the hypopharynx—an unusual form of abuse (ab), McDowell HP; Fielding DW, 155: 551, 1985
- upper abdominal trauma in children: imaging evaluation, Kaufman RA; Towbin RB; Babcock DS; et al, (AJR), 142: 449, 1984
- value of radiologic skeletal survey in assessment of abused children (ab), Ellerstein NS; Norris KJ, 157: 282, 1985
- Children, lymphatic system**
- computed tomography and lymphogram correlation in children with Hodgkin's disease (ab), Daneman A; Martin DJ; Fitz CR; et al, 149: 342, 1983
- infectious mononucleosis associated with an anterior mediastinal mass (ab), Martinez RO; Coll de Tuero G; Brodat FM; et al, 148: 593, 1983
- Kawasaki disease: Canadian update (ab), Rowe RD; Rose V, 156: 274, 1985
- rapidly progressive proptosis secondary to Burkitt's lymphoma. origin in the ethmoid sinus (ab), Blakemore WS; Ehrenberg M; Fritz KJ; et al, 152: 849, 1984
- regression of aneurysms in Kawasaki disease: a pathological study (ab), Sasaguri Y; Kato H, 145: 272, 1982
- ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome, Bradford BF; Reid BS; Weinstein BJ; Oh KS; Girdany BR, 142: 381, 1982
- Children, neoplasms**
- See Neoplasms, in infants and children
- Children, radiography**
- See Radiography, in infants and children
- Children, respiratory system**
- adult respiratory distress syndrome in children (ab), Pfenninger J; Gerber A; Tschappeler H; et al, 147: 901, 1983
- adult respiratory distress syndrome in children, Effmann EL; Merten DF; Kirks DR; Pratt PC; Spock A, 157: 69, 1985
- agenesis of the diaphragm (ab), Hatzitheofilou C; Conlan AA; Nicolaou N, 148: 594, 1983
- bronchial obstruction: a radiographic sign, Berdon WE; Dee G; Abramson SJ; Altman RP; Wung J-T, 150: 691, 1984
- bronchial rupture in children following blunt chest trauma (ab), Mahboubi S; O'Hara AE, 140: 590, 1981
- bronchiectasis in childhood (ab), Vandevivere J; Spehl M; Dab I; et al, 138: 257, 1981
- causes of congenital unilateral pulmonary hypoplasia: study of 33 cases (ab), Currarino G; Williams B, 156: 273, 1985
- clinical application of radionuclide lung scanning in infants and children (ab), Gordon I; Helms P; Fazio F, 143: 297, 1982
- clinical, virologic, and serologic evidence of Epstein-Barr virus infection in association with childhood pneumonia (ab), Andiman WA; McCarthy P; Markowitz RI; et al, 144: 204, 1982
- comparison of AP supine vs PA upright methods of chest roentgenography in infants and young children (ab), Gaisie G; Dominguez R; Young LW, 153: 568, 1984
- complications of sinusitis in children (ab), Brook I; Friedman EM; Rodriguez WJ; et al, 139: 258, 1981
- computed tomographic determination of tracheal dimensions in children and adolescents, Griscorn NT, 145: 361, 1982
- computed tomography diagnosis of bronchial compression by the spine after surgical correction of scoliosis (ab), Karoll M; Hernandez RJ; Wessel HU, 154: 853, 1985
- congenital cricoid stenosis (ab), Morimitsu T; Matsumoto I; Okada S; et al, 143: 296, 1982
- congenital tracheal stenosis (ab), Benjamin B; Pitkin J; Cohen D, 143: 297, 1982
- determination of the normal transverse diameter of the trachea in childhood (ab), Menu Y; Lallemand D, 140: 589, 1981
- early echocardiographic and pulmonary function findings in idiopathic scoliosis (ab), Primiano FP Jr; Nussbaum E; Hirschfield SS; et al, 151: 549, 1984
- gas formation in the pleural space of a child with an anaerobic streptococcal pneumonia and empyema (ab), Fischer PR; Stanberry LR; Glasgow LA, 146: 278, 1983
- gastroesophageal reflux-associated recurrent pneumonia and chronic asthma in children (ab), Berquist WE; Rachelefsky GS; Kadden M; et al, 144: 205, 1982
- glial tissue in the parapharyngeal space (ab), Broniatowski M; Witt WJ; Shah AC; et al, 144: 204, 1982
- internal laryngocele and sacular cysts in children (ab), Donegan JO; Strife JL; Seid AB; et al, 139: 259, 1981
- intrathoracic extramediastinal cystic hygroma (ab), Pike MG; Wood AJ; Corrin B; et al, 153: 274, 1984
- laryngeal sacculle: radiological features in normal children and in upper airways obstructions (ab), Claudon M; Lemaire L; Francke JP; et al, 153: 566, 1984
- lateral inspiration and expiration radiographs of the neck in children with laryngotracheitis (croup), Currarino G; Williams B, 145: 365, 1982
- lingular collapse with medial pneumothorax: puzzling image in children, Riggs W Jr; Tonkin IL, (AJR), 136: 919, 1981
- long-term sequelae in children surviving adult respiratory distress syndrome (ab), Fanconi S; Kraemer R; Weber J; et al, 156: 858, 1985
- lung abscesses in children: diagnostic and therapeutic needle aspiration, Lorenzo RL; Bradford BF; Black J; Smith CD, 157: 79, 1985
- lung CT for detection of metastases: solid tissue neoplasms in children, Cohen MD; Grosfeld JL; Baehner R; et al, (AJR), 139: 895, 1982
- magnetic resonance imaging of the thorax in childhood, Brasch RC; Gooding CA; Lallemand DF; Wesbey GE, 150: 463, 1984
- malignant changes in nonirradiated juvenile laryngotracheal papillomatosis (ab), Bewtra C; Krishnan R; Lee SS, 145: 287, 1982
- malignant histiocytosis presenting as interstitial pulmonary disease (ab), Stempel DA; Volberg FM; Parker BR; et al, 148: 334, 1983
- mega-aerophagus in children: a sign of gastroesophageal reflux, Swischuk LE; Hayden CK Jr; van Caillie BD, 141: 73, 1981
- metastatic pulmonary calcifications in children (ab), Lallemand D; Lacombe P; Garel L, 144: 971, 1982
- multiple pulmonary nodules: unusual manifestation of bleomycin toxicity, Glasier CM; Siegel MJ, (AJR), 137: 155, 1981
- mycoplasma pneumoniae: presentation as a mediastinal mass, Demos TC; Studlo JD; Puczyński M, (AJR), 143: 981, 1984
- nasopharyngeal lipoma (ab), Grybauskas VT; Shugar MA, 149: 898, 1983
- noninvasive diagnosis of pulmonary hemorrhage in rheumatoid arthritis (ab), O'Broovich H; Way C; Andrew M; et al, 152: 553, 1984
- obstructive sleep apnea in infants and children (ab), Brouillette RT; Fernbach SK; Hunt CE, 144: 708, 1982
- papilloma of the larynx and tracheobronchial tree in children (ab), Cohen SR; Geller KA; Seltzer S; et al, 139: 769, 1981
- penetration into the lung by mediastinal tuberculous nodes in children (ab), Totty L; Riquet M; Colchen A; et al, 144: 205, 1982
- plasma cell granuloma of the lung in children (ab), Monzon CM; Gilchrist GS; Burger EO Jr; et al, 147: 901, 1983
- plastic bronchitis: large, branching, mucoid bronchial casts in children, Bowen A; Oudjhane K; Odagiri K; et al, (AJR), 144: 371, 1985
- primary squamous cell carcinoma of the lung in childhood (ab), Shelley BE; Lorenzo RL, 149: 892, 1983
- problem of benign pulmonary nodules in children receiving cytotoxic chemotherapy, Hidalgo H; Korobkin M; Kinney TR; et al, (AJR), 140: 21, 1983
- pseudomembranous croup (ab), Henry RL; Mellis CM; Benjamin B, 151: 262, 1984
- pulmonary alveolar proteinosis in children, McCook TA; Kirks DR; Merten DF; et al, (AJR), 137: 1023, 1981
- pulmonary blastoma in children: two case reports and a review of the literature, Ohtomo K; Araki T; Yashiro N; Iio M, 147: 101, 1983
- pulmonary blastoma in children. two cases (ab), Galifer RB; Marguerite G; Gubler JP; et al, 151: 548, 1984
- pulmonary function in young children with alpha₁-antitrypsin deficiency (ab), Buist AS; Adams BE; Azzam AH; et al, 140: 273, 1981
- pulmonary hemorrhage associated with systemic lupus erythematosus in children, Ramirez RE; Glasier C; Kirks D; Shackelford GD; Looney M, 152: 409, 1984
- pulmonary pseudometastases in children with malignant tumors, Cohen MD; Smith WL; Weetman RM; Provisor AJ, 141: 371, 1981
- pulmonary sequestration associated with unilateral pulmonary hypoplasia and massive pleural effusion (ab), Lucaya J; Garcia-Conesa A; Bernado L, 153: 850, 1984
- pulmonary vascular nodules: new sign of left lower lobe collapse in children, Lacombe P; Lallemand D; Garel L; et al, (AJR), 139: 873, 1982
- quantitative ventilation-perfusion lung scans in infants and children: utility of a submicronic radiolabeled aerosol to assess ventilation (ab), O'Broovich HM; Coates G, 155: 551, 1985
- radiological aspects of South American blastomycosis in children (ab), Boechat MI; Gold RH; Gilsanz V; et al, 153: 566, 1984
- regional lung function in children: the accuracy of nitrogen-13 inhalation and infusion studies (ab), McKenzie SA; Fitzpatrick ML, 144: 205, 1982
- respiratory complications of achondroplasia (ab), Stokes DC; Phillips JA; Leonard CO; et al, 150: 289, 1984
- spontaneous hemothorax from bronchopulmonary sequestration (ab), Laurin S; Aronson S; Schuller H; et al, 139: 260, 1981

- subcutaneous and mediastinal emphysema following respiratory tract complications in measles (ab), Yalaburgi SB, 139: 259, 1981
- thoracic complications of plasma cell granuloma of the lung (ab), Kirkpatrick JA Jr; Harris GBC; Kushner DC, 153: 566, 1984
- trachea in children, Swischuk LE; Hayden CK Jr, (SR), 18: 7, 1983
- tracheal coccidioidomycosis causing upper airway obstruction in children, Moskowitz PS; Sue JY; Gooding CA, (AJR), 139: 596, 1982
- tracheobronchial cartilage calcification in children. case reports and review of the literature (ab), Rifkin MD; Pritzker HA, 153: 850, 1984
- tracheobronchial compression in Hodgkin lymphoma in children, Mandell GA; Lantieri R; Goodman LR, (AJR), 139: 1167, 1982
- tracheobronchial foreign bodies: the impact of a postgraduate educational program on diagnosis, morbidity, and treatment (ab), Puterman M; Gorodischer R; Leiberman A, 146: 870, 1983
- tracheomegaly and immune deficiency syndromes in childhood (ab), Lallemand D; Chagnon S; Buriot D; et al, 140: 589, 1981
- transdiaphragmatic bronchopulmonary foregut anomaly: "dumbbell" bronchogenic cyst, Amendola MA; Shirazi KK; Brooks JW; et al, (AJR), 138: 1165, 1982
- upper airway obstruction in children: an update, Macpherson RI; Leithiser RE, (RG), 5: 339, 1985
- usefulness of chest radiographs in first asthma attacks (ab), Gershel JC; Goldman HS; Stein REK; et al, 151: 547, 1984
- vascular ring: unusual cause of unilateral obstructive pulmonary hyperinflation, Pirtle T; Clarke E, (AJR), 140: 1111, 1983
- ### Children, skeletal system
- 30-year experience with bone graft epiphyseodesis in the treatment of slipped capital femoral epiphysis (ab), Weiner DS; Weiner S; Melby A; et al, 153: 567, 1984
- abnormalities of the spine in relation to congenital upper limb deficiencies (ab), Powers TA; Maher TR; Devlin VJ; et al, 151: 549, 1984
- absorbed radiation dose from routine imaging of the skeleton in children (ab), Gelfand MJ; Thomas SR; Kereiakes JC, 151: 823, 1984
- acquired valgus deformity of the tibia in children (ab), Balthazar DA; Pappas AM, 155: 552, 1985
- acute epiphyseal osteomyelitis in children, Rosenbaum DM; Blumhagen JD, 156: 89, 1985
- acute infarction of long bones in children with sickle cell anemia (ab), Keeley K; Buchanan GR, 147: 304, 1983
- air embolism as a complication of hip arthrography (ab), McCauley RKG; Wunderlich BK; Zimble S, 140: 592, 1981
- aluminum bone disease in children: radiographic features from diagnosis to resolution, Andreoli SP; Smith JA; Bergstein JM, 156: 663, 1985
- aneurysmal bone cyst of spine diagnosed by percutaneous opacification (ab), Macpherson RI, 139: 532, 1981
- aneurysmal bone cysts—review of 10 cases (ab), Kozlowski K; Middleton RWD, 139: 770, 1981
- annotations: how to make the most of bone ages (ab), Buckler JMH, 152: 852, 1984
- antenatal diagnosis of Caffey disease (ab), Labrune M; Guedj C; Vial M; et al, 150: 860, 1984
- arthrography in the posttraumatic elbow in children, Blane CE; Kling TF Jr; Andrews JC; et al, (AJR), 143: 17, 1984
- arthrogyposis of the hand (ab), Yonenobu K; Tada K; Swanson AB, 155: 552, 1985
- artifact of projection simulating a pelvic fracture, Shipley RT; Griscom NT; Kirkpatrick JA; et al, (AJR), 141: 479, 1983
- association of septic thrombophlebitis with subperiosteal abscesses in children (ab), Jupiter JB; Ehrlich MG; Novelline RA; et al, 148: 336, 1983
- atlanto-axial instability in children with Down syndrome (ab), Pueschel SM; Scola FH; Perry CD; et al, 140: 589, 1981
- autoradiographic in vitro study of the cell kinetics of osteogenic sarcomas and Ewing's sarcomas in children (ab), Willnow U, 144: 710, 1982
- ball-and-socket ankle joint: anatomical and kinematic analysis of the hindfoot (ab), Hiroshima K; Kurata Y; Nakamura M; et al, 155: 552, 1985
- basilar impression in children (ab), Teodori JB; Painter MJ, 157: 282, 1985
- bilateral failure of the capital femoral epiphysis: bilateral Perthes disease, multiple epiphyseal dysplasia, pseudoachondroplasia, and spondyloepiphyseal dysplasia congenita and tarda (ab), Crossan JF; Wynne-Davies R; Fulford GE, 151: 264, 1984
- bilateral isolarteral dysplasia of the hip in the young child (ab), Maroteaux P; Hedon C, 141: 578, 1981
- Blount disease (tibia vara): another skeletal disorder associated with childhood obesity (ab), Dietz WH Jr; Gross WL; Kirkpatrick JA Jr, 148: 336, 1983
- bone changes after rubella vaccination, Peters ME; Horowitz S, (AJR), 143: 27, 1984
- bone metastases in Wilms' tumor: occurrence and radiological appearance (ab), Eklof O; Mortenson W; Sandstedt B; et al, 153: 568, 1984
- bone scintigraphy in the diagnosis and follow up of Perthes' disease (ab), Cavaillotes F; Bok B; Bensahel H, 147: 304, 1983
- bone scintigraphy of hip joint effusions in children, Klobier R; Pavlosky W; Portner O; et al, (AJR), 140: 995, 1983
- Brodie's abscess in the first decade of life (ab), Kozlowski K, 139: 261, 1981
- Caffey's disease revisited (ab), Saul RA; Lee WH; Stevenson RE, 145: 581, 1982
- calcifications of the hip in infants and children (ab), Sauvegrain J; Millet G; Manlot G; et al, 142: 273, 1982
- case reports. digital lesions in non-accidental injuries in children (ab), Rao KS; Hyde I, 153: 851, 1984
- childhood diskitis: computed tomographic findings, Sartoris DJ; Moskowitz PS; Kaufman RA; Ziprkowski MN; Berger PE, 149: 701, 1983
- chondrosarcoma in children subsequent to other malignant tumours in different locations (ab), Vanel D; Coffre C; Zemoura L; et al, 154: 562, 1985
- clinical, computed tomographic, and histopathologic characteristics of juvenile ossifying fibroma with orbital involvement (ab), Shields JA; Nelson LB; Brown JF; et al, 152: 553, 1984
- cold lesions on bone scan in pediatric neoplasms (ab), Weingrad T; Heyman S; Alavi A, 153: 851, 1984
- combined CT-arthrography in recurrent traumatic hip dislocation, Klein A; Sumner TE; Volberg FM Jr; et al, (AJR), 138: 963, 1982
- computed tomographic demonstration of choanal atresia, Tadmor R; Ravid M; Millet D; et al, (AJNR), 5: 743, 1984
- computed tomography and bone tumors in children (ab), Tschappeler H; Vock P, 144: 710, 1982
- computed tomography diagnosis of bronchial compression by the spine after surgical correction of scoliosis (ab), Karoll M; Hernandez RJ; Wessel HU, 154: 853, 1985
- computed tomography in bone and joint infections (ab), Azouz EM, 143: 814, 1982
- computed tomography in child abuse head trauma (ab), Tsai FY; Zee C-S; Aithorp JS; et al, 140: 587, 1981
- computed tomography in the diagnosis of eosinophilic granuloma (ab), Mitnick JS; Pinto RS, 140: 270, 1981
- computed tomography of intraarticular supination—eversion fractures of the ankle in adolescents (ab), Karholm J; Hansson LI; Laurin S, 143: 812, 1982
- computed tomography of the musculoskeletal system, Riddlesberger MM Jr, (RCNA), 19: 463, 1981
- computed tomography of the pediatric pelvis (ab), Siegel MJ, 149: 341, 1983
- computerized tomography of cranial sutures. part 2: abnormalities of sutures and skull deformity in craniostenosis (ab), Furuya Y; Edwards MSB; Alpers CE; et al, 154: 851, 1985
- concurrency of metaphyseal fibrous defect and osteosarcoma (ab), Kyriakos M; Murphy WA, 141: 865, 1981
- congenital aplastic-hypoplastic lumbar pedicle in infants and young children (ab), Yousefzadeh DK; El-Khoury GY; Lupetin AR, 147: 618, 1983
- congenital cavus foot (ab), Wesely MS; Barenfeld PA; Shea JM; et al, 148: 595, 1983
- congenital coxa vara. a retrospective review (ab), Weinstein JN; Kuo KN; Millar EA, 152: 852, 1984
- congenital vertical talus (ab), Jacobsen ST; Crawford AH, 151: 264, 1984
- congenital vertical talus: classification with 69 cases and new measurement system (ab), Hamanishi C, 154: 276, 1985
- contrast examination as a prognostic factor in the treatment of solitary bone cyst by cortisone injection (ab), Capanna R; Albisinni U; Caroli GC; et al, 154: 854, 1985
- CT appearance of sacroiliac joint trauma in children, Donoghue V; Daneman A; Krabich I; et al, (JCAT), 9: 352, 1985
- CT determination of femoral torsion, Hernandez RJ; Tachdjian MO; Poznanski AK; et al, (AJR), 137: 97, 1981
- CT measurements of cranial growth: microcephaly, Hahn FJ; Chu W-K; Torkelson RD, (AJNR), 5: 159, 1984
- CT of pelvic disorders in children, Siegel MJ; Glasier CM; Sagel SS, (AJR), 137: 1139, 1981
- cubitus varus deformity following supracondylar fractures of the humerus in children (ab), Labelle H; Bunnell WP; Duhaime M; et al, 148: 595, 1983
- Curranio triad: complex of anorectal malformation, sacral bony abnormality, and presacral mass (ab), Kirks DR; Merten DF; Filston HC; et al, 153: 852, 1984
- cyst-like cortical defects following fractures in children (ab), Pfister-Goecke L; Braune M, 142: 823, 1982
- developmental disorders of the proximal epiphysis of the hallux (ab), Lyrakis G, 154: 562, 1985
- diagnostic approach to tuberculosis of bones and joints (ab), Versfeld GA; Solomon A, 147: 902, 1983
- diagnostic value of radionuclide technetium 99m-MDP skeletal survey in acute leukaemia (ab), Paramsothy M; Peng LH; Samuel D, 154: 563, 1985
- differential diagnosis of early scoliosis in Scheuermann's disease and idiopathic scoliosis (ab), Mau H, 145: 268, 1982
- direct coronal CT of the spine in infants and children, Kaiser MC; Pettersson H; Harwood-Nash DCF; et al, (AJNR), 2: 465, 1981
- distal femoral defect: technetium-99m pyrophosphate bone scan results (ab), Burrows PE; Greenberg ID; Reed MH, 147: 304, 1983
- disturbances of trabecular architecture in the upper end of the femur in childhood (ab), Osborne DR; Effmann EL, 141: 868, 1981
- dyskeratosis congenita: radiologic features (ab), Kelly TE; Stelling CB, 144: 973, 1982
- ear deformities associated with the Klippel-Feil syndrome (ab), Windle-Taylor PC; Emery PJ; Phelps PD, 142: 271, 1982
- early diagnosis of juvenile renal osteodystrophy (ab), Norman ME; Mazur AT; Borden S IV; et al, 138: 526, 1981
- early roentgenographic evaluation of bowlegged children (ab), O'Neal DA; MacEwen JD, 148: 595, 1983
- early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
- epidermoids and dermoids of the calvarium bones in early childhood: their behavior in the growing skull (ab), Holthusen W; Lassrich MA; Steiner C, 151: 262, 1984
- epiphyseal changes in children after severe meningococcal sepsis, Fernandez F; Pueyo I; Jimenez JR; et al, (AJR), 136: 1236, 1981
- evaluation of congenital hip dysplasia and tibial torsion by computed tomography (ab), Hernandez RJ, 149: 341, 1983
- evolution and histopathology of adolescent tibia vara (ab), Wenger DR; Mickelson M; Maynard JA, 152: 852, 1984

- fibromatosis of bone in children.
Caputem BM; Azouz EM; Rosman MA, 152: 693, 1984
- findings at arthroscopy in a case of double layered patella associated with multiple epiphyseal dysplasia (ab), Dabners LE; Francisco WD; Halleran WJ, 145: 273, 1982
- foci of chronic circumscribed osteomyelitis (Brodie's abscess) that traverse the epiphyseal plate (ab), Bogoch E; Thompson G; Salter RB, 153: 567, 1984
- giant chondromatous hamartoma of the first rib (ab), Conlan AA; Hurwitz SS; Grizman MCD, 147: 903, 1983
- growing fracture of the skull and the role of computerized tomography (ab), Lye RH; Occleshaw JV; Dutton J, 143: 813, 1982
- growth retardation and renal osteodystrophy in children with chronic renal failure (ab), Hodson EM; Shaw PF; Evans RA; et al, 152: 555, 1984
- Hajdu-Cheney acro-osteolysis and calcified aneurysm of ligated patent ductus arteriosus (ab), Biery M; Cerba D; Chagnon S, 152: 853, 1984
- head and neck manifestations of histiocytosis X (ab), Smith RJH; Evans JNG, 154: 561, 1985
- hip arthrography in infants and children: the inferomedial approach, Strife JL; Towbin RB; Crawford A, 152: 536, 1984
- hip disease in Hutchinson-Gilford progeria syndrome (ab), Gamble JC, 155: 552, 1985
- humeral radial synostosis (ab), Jacobsen ST; Crawford AH, 150: 860, 1984
- hydrocephalus and achondroplasia. a study of 25 observations (ab), Pierre-Kahn A; Hirsch JF; Renier D; et al, 140: 588, 1981
- hypervitaminosis A: a case report (ab), James MB; Leonard JC; Fraser JJ Jr; et al, 144: 710, 1982
- idiopathic or primary windswept deformity: the etiological significance of the radiological findings (ab), Oni OOA; Keswani H, 154: 276, 1985
- idiopathic osteoporosis in the young (ab), Smith R, 140: 274, 1981
- internal derangements of the temporomandibular joint: findings in the pediatric age group, Katzberg RW; Tallents RH; Hayakawa K; Miller TL; Goske MJ; Wood BP, 154: 125, 1985
- isotope scanning in the "irritable hip syndrome" (ab), Carty H; Maxted M; Fielding JA; et al, 154: 562, 1985
- joint calcification following intraarticular corticosteroid therapy, Gilsanz V; Bernstein BH, 151: 647, 1984
- juvenile Gaucher disease simulating osteomyelitis, Miller JH; Ortega JA; Heisel MA, (AJR), 137: 880, 1981
- juvenile hyaline fibromatosis (ab), Stringer DA; Hall CM, 142: 273, 1982
- juvenile kyphosis (Scheuermann's disease): radiography, histology, and pathogenesis (ab), Aufdermaur M, 140: 592, 1981
- juvenile kyphosis: ultrastructural study (ab), Ippolito E; Bellocchi M; Montanaro A; et al, 157: 853, 1985
- Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab), Majewski F; Rosendahl W; Ranke M; et al, 141: 578, 1981
- late sequelae of infantile meningococemia in growing bones of children, Patriquin HB; Trias A; Jacquier S; Marton D, 141: 77, 1981
- left-right temporal region asymmetry in infants and children, Seidenwurm D; Bird CR; Enzmann DR; et al, (AJNR), 6: 777, 1985
- longitudinally bracketed diaphyses in young children (ab), Theander G; Carstam N; Rausing A, 148: 883, 1983
- lucent articular lesion in the lateral femoral condyle: source of patellar femoral pain in the athletic adolescent, Cayea PD; Pavlov H; Sherman MF; et al, (AJR), 137: 1145, 1981
- lumbar spinal canal in children. part II: the interpedicular distance and its relation to the sagittal diameter and transverse pedicular width (ab), Larsen JL, 144: 207, 1982
- maladies osseuses de l'enfant (bk rev), Maroteaux P. Reviewed by Kaufmann HJ, 148: 436, 1983
- metaphyseal cortical irregularities in children: a new perspective on a multi-focal growth variant (ab), Keats TE; Joyce JM, 154: 854, 1985
- metaphyseal osteolytic band. an unusual manifestation of reflex neurovascular dystrophy in childhood (ab), Betend B; Lebacqz E; Kohler R; et al, 141: 281, 1981
- methotrexate osteopathy (ab), Schwartz AM; Leonidas JC, 154: 562, 1985
- mild head trauma in children: when is a roentgenogram necessary? (ab), Leonidas JC; Ting W; Binkiewicz A; et al, 144: 971, 1982
- neonatal juvenile xanthogranulomatosis with pulmonary extrapleural, and hepatic involvement (ab), Diard F; Cadier L; Billaud C; et al, 145: 271, 1982
- neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
- non-skeletal malformations in one of three siblings with Jarcho-Levin syndrome of vertebral anomalies (ab), Poor MA; Alberti L Jr; Griscom NT; et al, 151: 823, 1984
- normal and pathological growth of the foramen occipitale magnum shown in the plain radiograph (ab), Bliesener JA; Schmidt LR, 139: 768, 1981
- nuclear medicine studies in evaluation of skeletal lesions in children with histiocytosis X (ab), Siddiqui AR; Tashjian JH; Lazarus K; et al, 140: 787, 1981
- occult fracture of the calcaneus—another toddler's fracture (ab), Starshak RJ; Simons GW; Sty JR, 152: 852, 1984
- orbital infarction in sickle cell disease (ab), Blank JP; Gill FM, 142: 270, 1982
- orbital tumors in children. characterization by computed tomography, Lallemand DP; Brach RC; Char DH; Norman D, 151: 85, 1984
- osteochondroma of the femoral neck in Perthes disease (ab), Bowen JR; Schmidt T, 149: 342, 1983
- osteofibrous dysplasia of the tibia and fibula (ab), Campanacci M; Laus M, 141: 868, 1981
- osteofibrous dysplasia (ossifying fibroma of long bones), a study of 12 cases (ab), Nakashima Y; Yamamoto T; Fujiwara Y; et al, 151: 263, 1984
- osteomalacia due to aluminum toxicity (ab), Cournot-Witmer G; Gagnadoux MF; Lebon P; et al, 148: 882, 1983
- osteomyelitis in children: detection by magnetic resonance, Fletcher BD; Scoles PV; Nelson AD, 150: 57, 1984
- osteonecrosis in children with chronic renal diseases before and after kidney transplantation (ab), Oppermann H-C; Mehls O; Willich E; et al, 141: 578, 1981
- osteopetrosis: an interpretation of its pathogenesis (ab), Krook L; Whalen JP; Dorfman HD; et al, 147: 617, 1983
- osteosarcoma in early childhood (ab), Levy ML; Jaffe N, 147: 903, 1983
- osteosarcoma of the nasal bone in a child (ab), Singh J; Gluckman JL; Kaufman RA; et al, 145: 271, 1982
- oto-oncho-peroneal syndrome: a probably new genetic entity (ab), Pfeiffer RA, 148: 336, 1983
- oto-spondylo-megaepiphyseal dysplasia (OSMED) (ab), Giedion A; Brandner M; Lecannelier J; et al, 149: 894, 1983
- painful bipartite patella (ab), Ogden JA; McCarthy SM; Jokl P, 147: 305, 1983
- painful sequelae of coxa plana (ab), Clarke NMP; Harrison MHM, 148: 878, 1983
- pathologic morphology of the acetabulum in paralytic and congenital hip instability (ab), Gugenheim JJ; Gerson LP; Sakler C; et al, 147: 903, 1983
- pattern profile comparisons: differences and similarities (ab), Poznanski AK; Gartman S, 153: 568, 1984
- pediatric lisfranc injury: "bunk bed" fracture, Johnson GE, (AJR), 137: 1041, 1981
- persistent medial deviation of the neck of the talus: a common cause of in-toeing in children (ab), Bleck EE; Minaire P, 150: 614, 1984
- Perthes disease. atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982
- pitfalls in the use of computed tomography for musculoskeletal tumors in children (ab), Jones ET; Kuhns LR, 143: 814, 1982
- plasmacellular osteomyelitis in children. clinical and radiological features. follow-up (ab), Exner GU, 140: 274, 1981
- posteromedial bowing of the tibia (ab), Hofmann A; Wenger DR, 141: 868, 1981
- prediction of adult height from height and bone age in childhood (ab), Tanner JM; Landt KW; Cameron N; et al, 152: 853, 1984
- preoperative roentgenographic evaluation for osteotomies about the hip in children (ab), Rab GT, 141: 281, 1981
- primary subacute epiphyseal osteomyelitis (ab), Green NE; Beauchamp RD; Griffin PP, 141: 282, 1981
- primary vertebral tumours in children. report of 20 cases with brief literature review (ab), Kozlowski K; Beluffi G; Masel J; et al, 153: 567, 1984
- progressive bony dysplasia in Apert syndrome, Beligere N; Harris VG; Pruzansky S, 139: 593, 1981
- progressive pseudorheumatoid arthritis of childhood (PPAC), a hereditary disorder simulating rheumatoid arthritis (ab), Spranger J; Albert C; Schilling F; et al, 150: 860, 1984
- pseudospread of the atlas: false sign of Jefferson fracture in young children, Suss RA; Zimmerman RD; Leeds NE, (AJR), 140: 1079, 1983
- radiographic changes in unicameral bone cysts following direct injection of steroids: a report on 14 cases, Fernbach SK; Blumenthal DH; Poznanski AK; Dias LS; Tachdjian MO, 140: 689, 1981
- radiographic clues to fractures of the unossified medial humeral condyle in young children (ab), Harrison RB; Keats TE; Frankel CJ; et al, 154: 562, 1985
- radiological changes in the skeleton of children secondary to anticonvulsive therapy (ab), Fritsch R; Heyer R; Freyschmidt J, 140: 592, 1981
- radiological spectrum of fibrodysplasia ossificans progressiva (ab), Cremin B; Connor JM; Beighton P, 147: 902, 1983
- radiological study of two disseminated malignant non-Hodgkin lymphomas affecting only the bones in children (ab), Vanel D; Bayle C; Hartmann O; et al, 148: 883, 1983
- radiologic patterns of the sternum in Noonan's syndrome with congenital heart defect (ab), Hoeffel JC; Pernot C; Juncker P, 145: 271, 1982
- radiology of the pediatric elbow (bk rev), Brodeur AE; Silberstein MJ; Gravis ER. Reviewed by Garn SM, 142: 366, 1982
- radionuclide bone imaging in spondylolysis of the lumbar spine in children, Gelfand MJ; Strife JL; Kereiakes JG, 140: 191, 1981
- reduction of radiation exposure during radiography for scoliosis (ab), Gray JE; Hoffman AD; Peterson HA, 148: 877, 1983
- renal osteodystrophy in children undergoing continuous ambulatory peritoneal dialysis (ab), Hewitt IK; Stefanidis C; Reilly BJ; et al, 152: 555, 1984
- response of the pediatric skeleton following renal transplantation—a correlation of radiographic appearance with parathormone levels (ab), Hegenbarth R; Offner G; Fehrmann R; et al, 138: 527, 1981
- review of spondylolisthesis and spondylolysis in pediatric practice (ab), Oakley RH; Carty H, 155: 855, 1985
- rigid spine syndrome and fatal cardiomyopathy (ab), Colver AF; Steer CR; Godman MJ; et al, 142: 273, 1982
- role of imaging modalities in diagnosis and management of pyomyositis (ab), Yousefzadeh DK; Schumann EM; Mulligan GM; et al, 148: 882, 1983
- sacral (pelvic) "rib" or coccygeal "duplication" (ab), Mares AJ; Bar-Ziv J, 144: 207, 1982
- Schwartz-Jampel syndrome with singular skeletal alterations (ab), Calzolari C; Vichi GF; Pacini M; et al, 147: 618, 1983
- scoliosis due to rib osteoblastoma: report of two cases (ab), Fabris D; Trainite G; Di Comun M; et al, 151: 264, 1984

- separating Larsen syndrome from the arthrogryposis basket (ab), Houston CS; Reed MH; Desautels JEL, 145: 868, 1982
- significance of intraarticular fluid without visible fracture in children, Swischuk LE; Hayden CK Jr; Kupfer MC, (AJR), 142: 1261, 1984
- significance of the solitary lesion in pediatric bone scanning: concise communication (ab), Brown ML, 150: 613, 1984
- skeletal growth mechanism injury patterns (ab), Ogden JA, 147: 902, 1983
- skeletal injury in the child (bk rev), Ogden JA, Reviewed by Wood BP, 148: 124, 1983
- skeletal lesions following meningococemia and disseminated intravascular coagulation, a recognizable skeletal dystrophy (ab), Robinson M; Johnson GF; Nanagas MT; et al, 151: 264, 1984
- skeletal metastases: the effect on the immature skeleton (ab), Ogden JA; Ogden DA, 148: 882, 1983
- some vagaries of the olecranon (ab), Silberstein MJ; Brodeur AE; Graviss ET; et al, 142: 563, 1982
- spectrum of x-ray manifestations in Cockayne's syndrome (ab), Bensman A; Faure C; Kaufmann HJ, 147: 617, 1983
- spina bifida and unilateral focal destruction of the distal femoral epiphysis (ab), Wolverson MK; Sundaram M; Graviss ER, 141: 578, 1981
- SPONASTRIME dysplasia: familial short-limb dwarfism with saddle nose, spinal alterations and metaphyseal striation. report of 4 siblings (ab), Fanconi S; Issler C; Giedion A; et al, 151: 549, 1984
- sternal infarction in sickle-cell anemia: concise communication (ab), Harkle HT; Capitanio MA; Naiman JL, 141: 868, 1981
- symptomatic anteroaxial dislocation in Down syndrome (ab), Hreidarsson S; Magram G; Singer H, 146: 278, 1983
- syndrome of seronegative enthesopathy and arthropathy in children (ab), Rosenberg AM; Petty RE, 147: 617, 1983
- temporomandibular joint space in children without joint disease (ab), Larheim TA, 142: 821, 1982
- traumatic longitudinal atlanto-occipital distraction injuries in children, Kaufman RA; Dunbar JS; Botsford JA; et al, (AJNR), 3: 415, 1982
- triplane fracture of the distal humeral epiphysis (ab), Peterson HA, 149: 341, 1983
- trisomy 8 syndrome, the rib anomaly and some new features in two cases (ab), Anneren G; Frodis E; Jorulf H, 144: 207, 1982
- tumoral calcinosis, diaphysitis, and hyperphosphatemia, Clarke E; Swischuk LE; Hayden CK Jr, 151: 643, 1984
- tumoral calcinosis in an infant (ab), Bostrom B, 142: 273, 1982
- tumors of the pubis: an analysis by probabilities (ab), Macpherson RI; Halvorsen RA, 144: 969, 1982
- type IX Ehlers-Danlos syndrome: a new variant with pathognomonic radiographic features, Sartoris DJ; Luzzatti L; Weaver DD; Macfarlane JD; Hollister DW; Parker BR, 152: 665, 1984
- ultrasound imaging in the diagnosis of muscle disease (ab), Heckmatt JZ; Leeman S; Dubowitz V, 148: 336, 1983
- unusual case of neurofibromatosis: cystic bone lesions and coarctation of the aortic arch (ab), Beggs IG; Shaw DG; Brenton DP; et al, 141: 865, 1981
- unusual presentation of acute osteomyelitis in black children (ab), Drummond-Webb JJ; Freedman A; Schnaid E, 151: 264, 1984
- usefulness of bone marrow imaging in childhood malignancies (ab), Oseas RS; Siddiqui AR; Wellman HN; et al, 147: 305, 1983
- volume of the sella turcica in children: new standards, Chilton LA; Dorst JP; Garn SM, (AJR), 140: 797, 1983
- Wolcott-Rallison syndrome: diabetes mellitus and spondyloepiphyseal dysplasia (ab), Stoess H; Pesch H-J; Pontz B; et al, 146: 577, 1983
- Wormian bones in osteogenesis imperfecta and other disorders (ab), Cremin B; Goodman H; Spranger J; et al, 147: 618, 1983
- Chlamydia pneumonia**
chlamydia trachomatis pneumonia in adults: radiographic appearance, Edelman RR; Hann LE; Simon M, 152: 279, 1984
- Chloroma**
computed tomography of extracranial chloroma (ab), Dunnick NR; Heaston DK, 144: 981, 1982
- granulocytic sarcoma (chloroma): CT manifestations, Pomeranz SJ; Hawkins HH; Towbin RB; Lisberg WN; Clark RA, 155: 167, 1985
- intrarenal chloroma causing obstructive nephropathy: CT characteristics, Breatnach E; Stanley RJ; Carpenter JT Jr, (JCAT), 9: 822, 1985
- multifocal chloromas of the brain (ab), Vinters HV; Gilbert JJ, 144: 712, 1982
- sonography of hepatic chloromas, Lepke RA; Pagani JJ, (AJR), 138: 1176, 1982
- Cholangiography**
See Bile duct radiography
- Cholangitis**
case of primary sclerosing cholangitis in childhood (ab), Spivak W; Grand RJ; Kralis AJ, 145: 868, 1982
- cholangiocarcinoma complicating primary sclerosing cholangitis: cholangiographic appearances, MacCarty RL; LaRusso NF; May GR; Bender CE; Wiesner RH; King JE; Coffey RJ, 156: 43, 1985
- cholangitis complicating intraarterial chemotherapy in liver metastasis, Botet JF; Watson RC; Kemeny N; Daly JM; Yeh S, 156: 335, 1985
- cholecystitis in an intrahepatic gallbladder (ab), Schmahmann JD; Dent DM; Mervis B; et al, 148: 600, 1983
- CT appearance of sclerosing cholangitis, Rahn NH III; Koehler RE; Weyman PJ; et al, (AJR), 141: 549, 1983
- CT cholangiography in suspected Caroli's disease (ab), Musante F; Derchi LE; Bonati P, 146: 584, 1983
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- extrahepatic biliary atresia: preoperative assessment and surgical results in 47 consecutive cases (ab), Psacharopoulos HT; Howard ER; Portmann B; et al, 140: 860, 1981
- fine-needle transhepatic cholangiography (ab), Mueller PR; vanSonnenberg E; Simeone JF, 147: 897, 1983
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- iatrogenic sclerosing cholangitis following hepatic arterial chemotherapy infusion, Pien EH; Zeman RK; Benjamin SB; Barth KH; Jaffe MH; Choyke PL; Clark LR; Paushter DM, 156: 329, 1985
- long-standing asymptomatic primary sclerosing cholangitis (ab), Chapman RWG; Burroughs AK; Bass NM; et al, 143: 579, 1982
- nonoperative management of benign postoperative biliary strictures, Gallacher DJ; Kadir S; Kaufman SL; Mitchell SE; Kinnison ML; Chang R; Adams P; White RI Jr; Cameron JL, 156: 625, 1985
- obstructive jaundice in the absence of sonographic biliary dilatation (ab), Thomas JL; Zornoza J, 140: 284, 1981
- percutaneous biliary decompression: internal and external drainage in 50 patients, Berquist TH; May GR; Johnson CM; et al, (AJR), 136: 901, 1981
- percutaneous biliary drainage in the management of biliary sepsis, Kadir S; Ba'assiri A; Barth KH; et al, (AJR), 138: 25, 1982
- percutaneous dilatation in primary sclerosing cholangitis: two experiences, Martin EC; Fankuchen EI; Schultz RW; et al, (AJR), 137: 603, 1981
- pre-operative biliary drainage in patients with obstructive jaundice (ab), Hatfield ARW; Murray RS, 144: 198, 1982
- primary extranodal non-Hodgkin's lymphoma of the extrahepatic bile ducts (ab), Nguyen G-K, 147: 900, 1983
- primary sclerosing cholangitis associated with angioimmunoblastic lymphadenopathy (ab), Bass NM; Chapman RW; O'Reilly A; et al, 151: 545, 1984
- primary sclerosing cholangitis associated with inflammatory bowel disease in Cape Town, 1975-1981 (ab), Tobias R; Wright JP; Kottler RE; et al, 149: 336, 1983
- primary sclerosing cholangitis findings on cholangiography and pancreatography, MacCarty RL; LaRusso NF; Wiesner RH; Ludwig J, 149: 39, 1983
- radiological features of sclerosing cholangitis (ab), Doyle TCA; Roberts-Thomson IC, 154: 554, 1985
- radiologic intervention in oriental cholangiohepatitis, Kerlan RK Jr; Fogarty AC; Goldberg HI; et al, (AJR), 145: 809, 1985
- recurrent pyogenic cholangitis in Asian immigrants: use of ultrasonography, computed tomography, and cholangiography, Federle MP; Cello JP; Laing FC; Jeffrey RB Jr, 143: 151, 1982
- sclerosing cholangitis: cholestigraphy with Tc-99m-labeled DISIDA, Ament AE; Bick RJ; Miraldi FD; Haaga JR; Wiedenmann SD, 151: 197, 1984
- sclerosing cholangitis: sonographic demonstration of bile duct wall thickening, Carroll BA; Oppenheimer DA, (AJR), 139: 1016, 1982
- sonography in recurrent Oriental pyogenic cholangitis, Ralls PW; Colletti PM; Quinn MF; et al, (AJR), 136: 1010, 1981
- spectrum of 99m-Tc-IDA cholestigraphy patterns in acute cholestitis, Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM, 138: 167, 1981
- Tc-99m-IDA cholestigraphy (L), Barton JW, 141: 850, 1981
- Tc-99m-IDA cholestigraphy: reply (L), Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM, 141: 850, 1981
- Cholecystitis**
acute abdomen: computed tomography, Federle MP, (RG), 5: 307, 1985
- acute abdomen: plain radiographic evaluation, Johnson CD; Rice RP, (RG), 5: 259, 1985
- acute abdomen: radionuclide imaging, Freeman LM; Lutzker LG; Weissmann HS, (RG), 5: 285, 1985
- acute abdomen: ultrasonography, Leopold GR, (RG), 5: 273, 1985
- acute acalculous cholecystitis (ab), Fox MS; Wilk PJ; Weissmann HS; et al, 154: 847, 1985
- acute calculous cholecystitis with patent cystic duct, Massie JD; Moynuddin M; Phillips JC, (AJR), 141: 39, 1983
- acute cholecystitis occurring as a complication of other diseases (ab), Gately JF; Thomas EJ, 152: 266, 1984
- acute cholecystitis: sonographic-pathologic analysis, Raghavendra BN; Feiner HD; Subramanyam BR; et al, (AJR), 137: 327, 1981
- acute right upper quadrant abdominal pain: radionuclide approach (ab), Fajman WA, 151: 561, 1984
- balloon dilatation of the papilla of Vater to allow biliary stone passage, Centola CAP; Jander HP; Stauffer A; et al, (AJR), 136: 613, 1981
- chemical cholecystitis associated with hepatic artery infusion chemotherapy, Carrasco CH; Freeny PC; Chuang VP; et al, (AJR), 141: 703, 1983
- cholecystitis in an intrahepatic gallbladder (ab), Schmahmann JD; Dent DM; Mervis B; et al, 148: 600, 1983
- cholecystitis: prospective evaluation of sonography and ^{99m}Tc-HIDA cholestigraphy, Worthen NJ; Uszler JM; Funamura JL, (AJR), 137: 973, 1981
- cholecystokinin cholestigraphy in the diagnosis of gallbladder disease (ab), Griffen WO Jr; Bivins BA; Rogers EL; et al, 138: 252, 1981
- cholecystokinin cholestigraphy, sonography, and scintigraphy: detection of chronic acalculous cholecystitis, Davis GB; Berk RN; Scheible FW; et al, (AJR), 139: 1117, 1982
- cholelithiasis in childhood and adolescence (ab), Pollak R; Reyes HM; Pringles KC, 148: 594, 1983
- cholestigraphy in acute and chronic cholecystitis, Freitas JE, (SNM), 12: 18, 1982

- cholecystography in acute cholecystitis: use of intravenous morphine. Choy D; Shi EC; McLean RG; Hoschl R; Murray IPC; Ham JM. **151**: 203, 1984
- chronic cholecystitis and the oral cholecystogram (ab). Owen JP; McCarthy J; Makepeace D; et al. **140**: 854, 1981
- comparison of radionuclide hepatobiliary imaging and real-time ultrasound for the detection of acute cholecystitis. Samuels BI; Freitas JE; Bree RL; Schwab RE; Heller ST. **147**: 207, 1983
- computed tomography in acute cholecystitis: new observations. Kane RA; Costello P; Duszak E. (AJR). **141**: 697, 1983
- computed tomography of emphysematous cholecystitis. McMillin K. (JCAT). **9**: 330, 1985
- computed tomography of the nonvisualizing gallbladder (ab). Toombs BD; Sandler CM; Conoley PM. **141**: 583, 1981
- desquamated gallbladder mucosa: unusual sign of cholecystitis. Wales LR. (AJR). **139**: 810, 1982
- diagnostic cholecystigraphy (ab). Wilcox DM; Preston DF; Martin NL. **153**: 861, 1984
- diagnostic evaluation of patients with suspected acute cholecystitis. Laing FC. (RCNA). **21**: 477, 1983
- diagnostic percutaneous aspiration of the gallbladder. McGahan JP; Walter JP. **155**: 619, 1985
- differentiation of complicated cholecystitis from gallbladder carcinoma by computed tomography. Smathers RL; Lee JKT; Heiken JP. (AJR). **143**: 255, 1984
- directions in radionuclide hepatobiliary imaging (ab). Rosenthal L. **140**: 608, 1981
- do plain films of the chest and abdomen have a role in the diagnosis of acute pancreatitis? (ab). Millward SF; Breatnach E; Simpkins KC; et al. **149**: 613, 1983
- efficacy of hepatobiliary imaging in acute abdominal pain: concise communication (ab). Frietas JE; Fink-Bennett DM; Thrall JH; et al. **139**: 540, 1981
- evaluation of acute right upper quadrant pain: sonography and ^{99m}Tc-PIPIDA cholecystigraphy. Shuman WP; Mack LA; Rudd TG; et al. (AJR). **139**: 61, 1982
- false-negative gallbladder scintigram in acute cholecystitis (ab). Echevarria RA; Gleason JL. **139**: 270, 1981
- gallbladder bile in cholecystitis: in vitro MR evaluation. Loflin TG; Simeone JE; Mueller PR; Saini S; Stark DD; Butch RJ; Brady TJ; Ferrucci JT Jr. **157**: 457, 1985
- gallbladder dynamics induced by a fatty meal in normal subjects and patients with gallstones: concise communication (ab). Bobba VR; Krishnamurthy GT; Kingston E; et al. **153**: 574, 1984
- gallbladder enhancement following angiography: a normal CT finding (ab). Strax R; Toombs BD; Kam J; et al. **147**: 309, 1983
- gangrenous cholecystitis: diagnosis by ultrasound. Jeffrey RB Jr; Laing FC; Wong W; Callen PW. **148**: 219, 1983
- halo around the gallbladder—a prognostic sign? (ab). Hutton L; Lamki N; Rankin R. **147**: 314, 1983
- hepatobiliary scanning with ^{99m}Tc-PIPIDA in acute cholecystitis. Mauro MA; McCartney WH; Melmed JR. **142**: 193, 1982
- hyperechoic foci in the gallbladder wall as a sign of microabscess formation or diverticula. Graif M; Horovitz A; Itzhak Y; Strauss S. **152**: 781, 1984
- influence of scan and pathologic criteria on the specificity of cholecystigraphy: concise communication (ab). Freitas JE; Coleman RE; Nagle CE; et al. **152**: 870, 1984
- low sensitivity of sonography and cholecystigraphy in acalculous cholecystitis. Shuman WP; Rogers JV; Rudd TG; et al. (AJR). **142**: 531, 1984
- opacification of acutely inflamed gallbladder by i.v. cholangiography (ab). Hammond DI. **138**: 755, 1981
- percutaneous cholecystolithotomy: preliminary experience. Kerlan RK Jr; LaBerge JM; Ring EJ. **157**: 653, 1985
- percutaneous cholecystostomy. Shaver RW; Hawkins IF Jr; Soong J. (AJR). **138**: 1133, 1982
- percutaneous cholecystostomy in acute cholecystitis and common duct obstruction. Pearse DM; Hawkins IF Jr; Shaver R; Vogel S. **152**: 365, 1984
- percutaneous ultrasound-guided puncture of the gallbladder (PUPG). Phillips G; Bank S; Kumari-Subaiya S; Kurtz L. **145**: 769, 1982
- pericholecystic hepatic activity in cholecystigraphy. Smith R; Rosen JM; Gallo LN; Alderson PO. **156**: 797, 1985
- PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition. Shuman WP; Gibbs P; Rudd TG; et al. (AJR). **138**: 1, 1982
- porcelain gallbladder: ultrasound and CT appearance. Kane RA; Jacobs R; Katz J; Costello P. **152**: 137, 1984
- prospective evaluation of ^{99m}Tc-IDA cholecystigraphy and gray-scale ultrasound in the diagnosis of acute cholecystitis. Ralls PW; Colletti PM; Halls JM; Siemsen JK. **144**: 369, 1982
- prospective evaluation of the sonographic Murphy sign in suspected acute cholecystitis (ab). Ralls PW; Halls JM; Lapin SA; et al. **145**: 282, 1982
- quantitative gallbladder imaging following cholecystokinin (ab). Topper TE; Ryerson TW; Nora PF. **138**: 270, 1981
- radiological diagnosis of gallbladder disease: an imaging symposium. Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS. **141**: 49, 1981
- radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia. Pear BL. (AJR). **137**: 135, 1981
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis (L). Shuman WP; Rudd TG; Rogers JV; Stevenson JK; Larson EB. **152**: 238, 1984
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis: reply (L). Samuels BI; Freitas JE; Bree RL; Schwab RE; Heller ST. **152**: 238, 1984
- radionuclide hepatobiliary imaging: nonvisualization of the gallbladder secondary to prolonged fasting (ab). Larsen MJ; Klingensmith WC III; Kuni CC. **149**: 622, 1983
- real-time sonography in suspected acute cholecystitis: prospective evaluation of primary and secondary signs. Ralls PW; Colletti PM; Lapin SA; Chandrasoma P; Boswell WD Jr; Ngo C; Radin DR; Halls JM. **155**: 767, 1985
- role of cholecystokinetic agents in ^{99m}Tc-IDA cholecystigraphy. Freeman LM; Sugarman LA; Weissmann HS. (SNM). **11**: 186, 1981
- role of technetium-99m iminodiacetic acid (IDA) cholecystigraphy in acute acalculous cholecystitis. Weissmann HS; Berkowitz D; Fox MS; Gliedman ML; Rosenblatt R; Sugarman LA; Freeman LM. **146**: 177, 1983
- significance of sonographic gallbladder wall thickening (ab). Sanders RC. **138**: 767, 1981
- sign of symptomatic chronic cholecystitis on biliary scintigraphy. Al-Sheikh W; Hourani M; Barkin JS; et al. (AJR). **140**: 283, 1983
- sonographic findings in perforation of the gallbladder. Madrazo BL; Francis IR; Hricak H; et al. (AJR). **139**: 491, 1982
- sonography and computed tomography of hemorrhagic cholecystitis. Jenkins M; Golding RH; Cooperberg PL. (AJR). **140**: 1197, 1983
- sonography of the thickened gallbladder wall: a nonspecific finding. Schlaier WJ; Leopold GR; Scheible W. (AJR). **136**: 337, 1981
- spectrum of ^{99m}Tc-IDA cholecystigraphic patterns in acute cholecystitis. Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM. **138**: 167, 1981
- surgeon's view of hepatobiliary scintigraphy. Gliedman ML; Wilk PJ. (SNM). **12**: 2, 1982
- suspected acute cholecystitis: comparison of hepatobiliary scintigraphy versus ultrasonography (ab). Frietas JE; Mirkes SH; Fink-Bennett DM; et al. **147**: 316, 1983
- Tc-99m IDA cholecystigraphy in acute pancreatitis: concise communication (ab). Ali AA; Turner DA; Fordham EW. **149**: 623, 1983
- transient nonvisualization of the gallbladder by Tc-99m HIDA cholecystigraphy in acute pancreatitis: concise communication (ab). Edlund G; Kempf V; van der Linden W. **146**: 286, 1983
- ultrasonic evaluation of patients with acute right upper quadrant pain. Laing FC; Federle MP; Jeffrey RB Jr; Brown TW. **140**: 449, 1981
- ultrasonography in acute cholecystitis (ab). Croce F; Montali G; Solbiati L; et al. **144**: 724, 1982
- ultrasonography in the diagnosis of acute cholecystitis (ab). Kurol M; Forsberg L. **157**: 862, 1985
- upright tomographic oral cholecystography. Cockrell CH; Cho S-R. **151**: 797, 1984
- useful hepatic parenchymal imaging in hepatobiliary scintigraphy. Brown ML; Freitas JE; Wanner HW. (AJR). **136**: 893, 1981
- use of water ingestion to distinguish the gallbladder and duodenum on cholecystigrams. Keller IA; Weissmann HS; Freeman LM. **152**: 811, 1984
- value of scintigraphy in the diagnosis of biliary disease (ab). Ram MD. **143**: 598, 1982
- xanthogranulomatous cholecystitis mimicking carcinoma of the gallbladder: CT findings. Duber C; Storkel S; Wagner P-K; et al. (JCAT). **8**: 1195, 1984

Cholecystokinin

See Hormones

Cholecystosonography

See Gallbladder, US studies

Cholecystostomy

See Gallbladder, percutaneous drainage

Cholecholesty

See Bile ducts, surgery

Cholelithiasis

See Gallbladder, calculi

Cholelithiasis

See Gallbladder, radionuclide studies

Cholesteatoma

acute otomastoiditis and its complications: role of CT. Mafee MF; Singleton EL; Valvassori CE; Espinosa GA; Kumar A; Aimi K. **155**: 391, 1985

bone destruction due to the rupture of a cholesteatoma sac: a pathogenesis of bone destruction in aural cholesteatoma (ab). Kaneko Y; Yuasa R; Ise I; et al. **139**: 775, 1981

cholesteatoma in children (ab). Glasscock ME III; Dickens JRE; Wiet R. **144**: 204, 1982

cholesteatoma induced by stapedectomy (ab). Eviatar A; Jamal H. **151**: 269, 1984

cholesteatoma in the petrous apex (ab). Yanagihara N; Matsumoto Y. **140**: 863, 1981

"cholesteatoma" of the orbit (ab). Parke DW II; Font RL; Boniuk M; et al. **146**: 580, 1983

cholesteatoma of the upper urinary tract. Wills JS; Pollack HM; Curtis JA. (AJR). **136**: 941, 1981

cholesteatomas of the middle ear: diagnosis, etiology, and complications. Swartz JD. (RCNA). **22**: 15, 1984

cholesteatomas of the temporal bone: role of computed tomography. Johnson DW; Voorhees RL; Lufkin RB; Hanafey W; Canalis RF. **148**: 733, 1983

cholesterol granuloma of the petrous apex: CT diagnosis. Lo WWM; Solti-Bohman LG; Brackmann DE; Gruskin P. **153**: 705, 1984

comparison of computed tomography and complex motion tomography in the evaluation of cholesteatoma. Shaffer KA. (AJNR). **5**: 303, 1984

computed tomography of local complications of temporal bone cholesteatomas. Johnson DW; Hinshaw DB Jr; Hasso AN; et al. (JCAT). **9**: 519, 1985

epidermoidomas of the cerebellopontine angle and temporal bone: CT and MR aspects. Latack JT; Kartush JM; Kemink JL; Graham MD; Knake JE. **157**: 361, 1985

extra-aural spread of acquired cholesteatoma (ab). Kreutzler EW; DeBlanc GB. **146**: 281, 1983

fibrous dysplasia: a review of the disease and its manifestations in the temporal bone (ab). Nager GT; Kennedy DW; Kopstein E. **146**: 578, 1983

- high resolution CT scanning for detection of cholesteatoma and complications in the postoperative ear (ab), Voorhees RL; Johnson DW; Lufkin RB; et al, 151: 828, 1984
- keratinizing desquamate squamous metaplasia of the upper urinary tract: leukoplakia-cholesteatoma (ab), Hertle L; Androulakakis P, 145: 865, 1982
- otogenic pneumocephalus secondary to chronic otitis media (ab), Frankel M; Fahey D; Alker G, 138: 263, 1981
- otomastoid cholesteatomas with intact eardrum (ab), Cross JP Jr, 143: 296, 1982
- pars flaccida cholesteatoma as demonstrated by computed tomography (ab), Swartz JD; Varghese S, 155: 555, 1985
- pathologic features of keratosis obturans and cholesteatoma of the external auditory canal (ab), Naiberg J; Berger G; Hawke M, 156: 568, 1985
- post traumatic cholesteatoma of the external auditory canal (ab), Brookes GB; Graham MD, 155: 281, 1985
- radiology of cholesteatoma (ab), Phelps PD; Lloyd GAS, 139: 534, 1981
- temporal bone disease: a comparison between high resolution computed tomography and pluridirectional tomography, Virapongse C; Sarwar M; Kier EL; Sasaki C; Pillsbury H, 147: 743, 1983
- temporal bone fractures and cholesteatoma (ab), Freeman J, 152: 858, 1984
- Cholesterol**
- calcification of radiolucent gallstones during treatment with ursodeoxycholic acid (ab), Bateson MC; Bouchier IAD; Trash DB; et al, 143: 580, 1982
- case of the summer season: encysted hydrocele of the spermatic cord filled with cholesterol crystals, Cunningham JJ, (SU), 4: 69, 1983
- dissolution of gallstones following thyroxine administration (ab), Vassilakis JS; Nicolopoulos N, 140: 584, 1981
- giant cholesterol cysts of the petrous apex: radiologic features, Latack JT; Graham MD; Kemink JL; et al, (AJNR), 6: 409, 1985
- high-density lipoprotein cholesterol in cerebrovascular disease (ab), Nubiola AR; Masana L; Masdeu S; et al, 142: 565, 1982
- quantitative selenium-75-cholesterol imaging and computed tomography of the adrenal glands in Conn's syndrome (ab), Miller JL; Smith AJ; Mervis B, 147: 917, 1983
- relation of angiographically defined coronary disease to plasma lipoprotein subfractions and apolipoproteins (ab), Miller NE; Hammett F; Saltissi S; et al, 142: 267, 1982
- selenium 75 selenomethyl cholesterol: a new agent for quantitative functional scintigraphy of the adrenals: physical aspects (ab), Hawkins LA; Britton KE; Shapiro B, 139: 270, 1981
- sonographic image of cholesterosis of the gall bladder (ab), Lammner J; Kann U; Steiner H, 153: 572, 1984
- sonography of polypoid cholesterosis, Price RJ; Stewart ET; Foley WD; et al, (AJR), 139: 1197, 1982
- Chondroblastoma**
- See Chondroma
- Chondrocalcinosis**
- calcium deposition diseases, Dalinka MK; Reginato AJ; Golden DA, (SR), 17: 39, 1982
- Charcot-like joints in calcium pyrophosphate dihydrate deposition disease (ab), Helms CA; Chapman GS; Wild JH, 144: 703, 1982
- clinical and roentgenographic aspects of pseudogout: a study of 50 cases and a review (ab), Fam AG; Topp JR; Stein HB; et al, 141: 279, 1981
- CPPD crystal deposition disease or pseudogout, Helms CA; Vogler JB III; Simms DA; et al, (RG), 2: 40, 1982
- further observations on the arthropathy of calcium pyrophosphate crystal deposition disease, Martel W; McCarter DK; Solsky MA; Good AE; Hart WR; Braunstein EM; Brady TM, 141: 1, 1981
- medial femoral condyle necrosis and chondrocalcinosis—a causal relationship? (ab), Watt I; Dieppe PA, 148: 878, 1983
- metacarpophalangeal calcifications in diffuse chondrocalcinosis (ab), Hamza M; Hamza R; Moalla M; et al, 144: 200, 1982
- rheumatoid arthritis and pseudo-rheumatoid arthritis in calcium pyrophosphate dihydrate crystal deposition disease, Resnick D; Williams G; Weisman MH; Slaughter L, 140: 615, 1981
- syndesmo-odontoid joint and calcium pyrophosphate dihydrate deposition disease (CPPD) (ab), Dirheimer Y; Bensimon C; Christmann D; et al, 152: 260, 1984
- vertebral involvement in calcium pyrophosphate dihydrate crystal deposition disease: radiographic-pathological correlation, Resnick D; Pineda C, 153: 55, 1984
- Chondroma**
- chondroblastoma (ab), Springfield DS; Capanna R; Gherlinzoni F; et al, 157: 566, 1985
- chondroblastoma: clinical and radiological study of 104 cases (ab), Bloom JL; Mulder JD, 157: 851, 1985
- chondroma of the larynx (ab), Damiani KK; Tucker HM, 142: 557, 1982
- extremity bone tumors: evaluation by P-31 MR spectroscopy, Nidecker AC; Muller S; Aue WP; Seelig J; Fridrich R; Remagen W; Hartweg H; Benz UF, 157: 167, 1985
- metastatic chondroblastoma: report of a fatal case with a review of the literature on atypical, aggressive, and malignant chondroblastoma (ab), Kyriakos M; Land VJ; Penning HL; et al, 157: 570, 1985
- occlusion of the internal carotid artery by intracranial tumors (ab), Spallone A, 140: 599, 1981
- periosteal chondroma: a radiographic spectrum (ab), deSantos LA; Spjut HJ, 140: 268, 1981
- radiological evaluation of chondroblastoma, Hudson TM; Hawkins IF Jr, 139: 1, 1981
- soft-tissue chondromas, Zlatkin MB; Lander PH; Begin LR; et al, (AJR), 144: 1263, 1985
- some miscellaneous joint diseases, Goldman AB, (SR), 17: 60, 1982
- synovial chondromatosis of the temporomandibular joint: report of three cases and a review of the literature (ab), Blankstijn J; Panders AK; Vermey A; et al, 156: 268, 1985
- variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981
- voluminous intracranial chondroma (ab), Campora SA; Troisi F; Fusco G; et al, 148: 338, 1983
- Chondropathy**
- arthrography and the medial compartment of the patello-femoral joint (ab), Thijn CJP; Hillen B, 154: 557, 1985
- Chondrosarcoma**
- See Sarcoma
- Chordae tendineae**
- calcified left ventricular thrombus causing repeated retinal arterial emboli (ab), Cullen JG; Koruska K; Musser G; et al, 142: 829, 1982
- left ventricular false tendons in children: prevalence as detected by 2-dimensional echocardiography and clinical significance (ab), Perry LW; Ruckman RN; Shapiro SR; et al, 152: 850, 1984
- prevalence of ruptured chordae tendineae in the mitral valve prolapse syndrome (ab), Grenadier E; Alpan G; Keidar S; et al, 150: 615, 1984
- Chordae tendineae, mitral**
- abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendineae of the mitral valve (ab), van Leeuwen K; Fast JH; Deppenbroek JHM; et al, 144: 722, 1982
- detection of mitral ring abscess by two-dimensional echocardiography (ab), Nakamura K; Suzuki S; Satomi G; et al, 145: 587, 1982
- echocardiographic features of false tendons in the left ventricle (ab), Nishimura T; Kondo M; Umadone H; et al, 142: 829, 1982
- effect of congesting cuffs on the echophonocardiographic findings in mitral valve prolapse (ab), Abinader EG; Oliven A, 143: 311, 1982
- mitral cleft in ostium primum atrial septal defect assessed by cross-sectional echocardiography (ab), Beppu S; Nimura Y; Sakakibara H; et al, 139: 539, 1981
- mitral valve prolapse simulating left atrial myxoma (ab), DeSa Neto A; Bartall HZ; Dessler KB; et al, 138: 266, 1981
- M mode and cross-sectional echocardiographic recognition of fibrosis and calcification of the mitral valve chordae and left ventricular papillary muscles (ab), Come PC; Riley MF, 144: 723, 1982
- M-mode echocardiographic observations during and after healing of active bacterial endocarditis limited to the mitral valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 140: 605, 1981
- motion of the interatrial septum in acute mitral regurgitation (ab), Tei C; Tanaka H; Nakao S; et al, 139: 538, 1981
- Chordae tendineae, tricuspid**
- ruptured chordae tendineae of the tricuspid valve due to nonpenetrating trauma (ab), Watanabe T; Katsume H; Matsukubo H; et al, 144: 698, 1982
- Chordoma**
- chondroid chordoma (ab), Clark WC; Robertson JH; Lara R, 148: 884, 1983
- chordoma (ab), Saxton JP, 144: 223, 1982
- chordoma: results of treatment (ab), Chetiyawardana AT, 153: 575, 1984
- chordomas: their CT appearance in the cervical, thoracic and lumbar spine, Meyer JE; Lepke RA; Lindfors KK; Pagani JJ; Hirsch JC; Hayman LA; Momose KJ; McGinnis B, 153: 693, 1984
- computed tomography of axial chordomas (ab), Krol G; Sundaresan N; Deck M, 149: 897, 1983
- cranial chordomas in children and young adults (ab), Wold LE; Laws ER Jr, 152: 848, 1984
- orbital invasion by intracranial chordoma (ab), Ferry AP; Haddad HM; Goldman JL, 143: 305, 1982
- primary chordoma of the maxillary sinus (ab), Shugar JMA; Som PM; Krespi YP; et al, 140: 280, 1981
- sacroccygeal chordoma: magnetic resonance imaging and computed tomography, Rosenthal DJ; Scott JA; Mankin HJ; et al, (AJR), 145: 143, 1985
- unusual presentation of cervical chordoma with long-term survival (ab), Shallat RF; Taekman MS; Nagle RC, 148: 596, 1983
- Chorioangioma**
- See Placenta, neoplasms
- Choriocarcinoma**
- central nervous system metastases of choriocarcinoma (ab), Athanassiou AA; Begent RHJ; Newlands ES; et al, 152: 557, 1984
- primary intracranial choriocarcinoma (ab), Kawakami Y; Yamada O; Tabuchi K; et al, 139: 262, 1981
- radioimmunolocalization of tumours by external scintigraphy after administration of ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), Begent RHJ; Stanway G; Jones BE; et al, 139: 270, 1981
- second-trimester spontaneous regression of theca lutein cysts (ab), Levine SC; Huffaker J; Jacobson JB; et al, 146: 866, 1983
- Choristoma**
- bilateral, congenital, dermis-like choristomas overlying corneal staphylomas (ab), Bernuy A; Contreas F; Maumenee AE; et al, 144: 707, 1982
- pulmonary choristoma in a neonate, Wat K; Toomey FE; Wat BY; et al, (AJR), 139: 377, 1982
- Choroid**
- See Eye
- Choroid plexus**
- anatomical bases for the ultrasound diagnosis of cerebroventricular hemorrhage and its sequelae (ab), de Crespiigny LC; Robinson HP, 148: 889, 1983
- Choroid plexus, hemorrhage**
- choroid plexus hemorrhage in premature neonates: recognition by sonography, Reeder JD; Kaude JV; Setzer ES, (AJNR), 3: 619, 1982
- intraventricular hemorrhage in the full-term neonate (ab), Scher MS; Wright FS; Lockman LA; et al, 148: 593, 1983
- Choroid plexus, neoplasms**
- childhood choroid plexus neoplasms. a study of 14 cases less than 2 years old (ab), Pascual-Castroviejo I; Fillarejo F; Perez-Higueras A; et al, 149: 890, 1983

Choroid plexus, neoplasms

- choroidal osteoma, Bryan RN; Lewis RA; Miller SL, (AJNR), 4: 491, 1983
- intraventricular mass lesions, Morrison G; Sobel DF; Kelley WM; Norman D, 153: 435, 1984
- xanthogranuloma of the choroid plexus, Pear BL, (AJR), 143: 401, 1984
- Choroid plexus, radionuclide studies**
- altered anion handling by choroid plexus in renal insufficiency (ab), Rivera JV; Ramirez-Gonzalez R; Morales J, 149: 349, 1983
- Choroid plexus, US studies**
- choroid plexus hemorrhage in premature neonates: recognition by sonography, Reeder JD; Kaude JV; Setzer ES, (AJNR), 3: 619, 1982
- normal choroid plexus: ultrasonographic appearance of the neonatal head, Fiske CE; Filly RA; Callen PW, 141: 467, 1981
- sonographic imaging of the glycogen stage of the fetal choroid plexus, Crade M; Patel J; McQuown D, (AJR), 137: 489, 1981
- Chromosomes**
- See also Bones, chromosomal aberrations
- effects of NMR exposure on living organisms. II. a genetic study of human lymphocytes (ab), Cooke P; Morris PG, 143: 310, 1982
- ultrasound examination before amniocentesis (ab), Smart RD; Nelson MM; Coetzee EJ, 141: 588, 1981
- Chromosomes, abnormalities**
- aniridia—Wilms' tumor association and 11p interstitial deletion (ab), Fryns JP; Beirincx J; DeSutter E; et al, 141: 281, 1981
- bone changes in end-stage oxalosis, Brancaccio D; Poggi A; Ciccarelli C; et al, (AJR), 136: 935, 1981
- case of the fall season: fetal Turner syndrome, Lee J, (SR), 18: 247, 1983
- central neurofibromatosis with bilateral acoustic neuroma: genetic, clinical and biochemical distinctions from peripheral neurofibromatosis (ab), Kanter WR; Eldridge R; Fabricant R; et al, 138: 763, 1981
- cerebral CT findings in methylmalonic and propionic acidemias, Gebarski SS; Gabrielsen TO; Knake JE; et al, (AJNR), 4: 955, 1983
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- concurrent heritable retinoblastoma, pinealoma, and trisomy X (ab), Judisch GF; Patil SR, 144: 707, 1982
- echocardiography reveals a high incidence of bicuspid aortic valve in Turner syndrome (ab), Miller MJ; Gelfner ME; Lippe BM; et al, 148: 881, 1983
- effects of contrast medium on radiation-induced chromosome aberrations, Matsubara S; Suzuki S; Suzuki H; Kuwabara Y; Okano T, 144: 295, 1982
- elevated alpha-fetoprotein levels in the 45,X (Turner syndrome) fetus with cystic hygroma (ab), Rosendorff J; Mayo JR; Reichman P; et al, 147: 914, 1983
- familial spontaneous pneumothorax and HLA antigens (ab), Sharpe IK; Ahmad M; Braun W, 138: 519, 1981
- fetal blood sampling (ab), Rodeck CH, 144: 199, 1982
- genetic effects of the atomic bombs: a reappraisal (ab), Schull WJ; Otake M; Neal JV, 143: 827, 1982
- genetics of sonographically detected intrauterine fetal cystic hygromas (ab), Newman DE; Cooperberg PL, 153: 860, 1984
- Klinefelter's syndrome and mediastinal teratoma (ab), Kalifa G; Laniece M; Chausain JL; et al, 149: 891, 1983
- microcephaly, mental retardation and chromosomal aberrations in a girl following radiation therapy during late fetal life (ab), Gustavson K-H; Jagell S; Blomquist HK; et al, 144: 706, 1982
- ocular chorioidosis: clinicopathological, histochemical and ultrastructural studies (ab), Kampik A; Sani JN; Green WR, 138: 529, 1981
- prenatal ultrasound diagnosis of hydropic left heart syndrome in utero associated with hydrops fetalis (ab), Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983

- radiation management of bilateral retinoblastoma: the need to preserve vision (ab), Gagnon JD; Ware CM; Moss WT; et al, 139: 769, 1981
- repair of chromosome damage induced by x-irradiation during G₂ phase in a line of normal human fibroblasts and its malignant derivative (ab), Parshad R; Gantt R; Sanford KK; et al, 147: 632, 1983
- ring dermoid syndrome: a new syndrome of autosomal dominantly inherited, bilateral, annular limbal dermoids with corneal and conjunctival extension (ab), Mattos J; Conteras F; O'Donnell FE Jr, 138: 529, 1981
- sister chromatid exchanges and chromosome aberrations induced by radiosensitizing agents in bone marrow cells of treated tumor-bearing mice (ab), Banerjee R; Goldfeder A; Mitra J, 149: 912, 1983
- small carpal bone surface area: characteristic of Turner's syndrome (ab), Cleveland RH; Done S; Correia JA; et al, 156: 566, 1985
- Turner syndrome, a further cause of tibiotalar slant (ab), Richard RC; Zuriaga IP; Beltran J; et al, 149: 612, 1983
- ultrasonographic features of the fetal Turner syndrome (ab), Brown BSJ; Thompson DL, 153: 860, 1984
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmutter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981
- variations in extraocular muscle number and structure in craniofacial dysostosis (ab), Diamond GR; Katowitz JA; Whitaker LA; et al, 139: 264, 1981
- Chrysotherapy**
- pneumonitis caused by gold salt therapy: evidence for the role of cell-mediated immunity in its pathogenesis (ab), McCormick J; Cole SR; Lahiri B; et al, 140: 264, 1981
- Chylothorax**
- child abuse presenting as chylothorax (ab), Green HG, 139: 259, 1981
- chylothorax secondary to superior vena caval obstruction (ab), Seibert JJ; Golladay ES; Keller C, 148: 334, 1983
- lethal chylothoraces due to superior vena caval thrombosis in infants, Kramer SS; Taylor GA; Garfinkel DJ; et al, (AJR), 137: 559, 1981
- spontaneous chylothorax in newborns (ab), Van Aerde J; Campbell AN; Smyth JA; et al, 156: 858, 1985
- Cimetidine**
- antacids and cimetidine treatment for gastroesophageal reflux and peptic esophagitis (ab), Cucchiara S; Staino A; Romaniello G; et al, 155: 551, 1985
- cimetidine and malabsorption of cobalamin (ab), Streeter AM; Goulston KJ; Bathur FA; et al, 144: 700, 1982
- cimetidine in the management of symptomatic patients with duodenitis (ab), Mackinnon M; Willing RL; Whitehead R, 145: 267, 1982
- cimetidine vs. placebo in duodenal ulcer therapy (ab), Collen MJ; Hanan MR; Maher JA; et al, 139: 524, 1981
- controlled trial of cimetidine in reflux esophagitis (ab), Fiasse R; Hanin C; Lepot A; et al, 139: 523, 1981
- effect of cimetidine on blood clearance, gastric uptake, and secretion of ^{99m}Tc-pertechnetate in dogs, Sagar VV; Piccone JM, 139: 729, 1981
- radiographic response to cimetidine in patients with basal gastric acid hypersecretion, Smith HJ, (AJR), 142: 115, 1984
- ulcer controversy (ab), Kirk RM; Rotter JL, 140: 854, 1981
- when is esophagitis healed? esophageal endoscopy, histology and function before and after cimetidine treatment (ab), Sonnenberg A; Lepsien G; Muller-Lissner SA; et al, 145: 578, 1982
- Cirrhosis**
- See Liver, cirrhosis
- Cisterna magna**
- cystic malformations of the posterior fossa (ab), Rayboud C, 147: 901, 1983
- fetal cisterna magna, Mahony BS; Callen PW; Filly RA; Hodick WK, 153: 773, 1984
- neonatal cisterna magna: ultrasonic evaluation, Goodwin L; Quisling RG, 149: 691, 1983

- Cisternography**
- acoustic tumors: atypical features and recent diagnostic tests (ab), Hart RG; Gardner DP; Howieson J, 149: 897, 1983
- air CT cisternography of anterior inferior cerebellar artery loop simulating an intracranial acoustic neuroma, Khangure MS; Mojtabedi S, (AJNR), 4: 994, 1983
- arachnoiditis simulating acoustic neuroma on air-CT cisternography, Downey EF Jr; Buck DR; Ray JW, (AJNR), 2: 470, 1981
- brainstem evaluation with CT cisternography, Steele JR; Hoffman JC Jr, (AJR), 136: 287, 1981
- cerebellopontine angle and internal auditory canal: neurovascular anatomy cisternograms, Bird CR; Hasso AN; Drayer BP; Hinshaw DB Jr; Thompson JR, 154: 667, 1985
- computed tomography in sellar region tumor diagnosis (ab), Xingrong C; Tianzhen S; Gongbai C; et al, 142: 566, 1982
- computed tomography of sellar and parasellar lesions: indications for metrizamide cisternography (ab), Chui M; Patel HM, 147: 307, 1983
- computerized axial tomography with air contrast of the cerebellopontine angle and internal auditory canal (ab), Anderson R; Diehl JT; Maravilla KR; et al, 143: 303, 1982
- CSF rhinorrhea from a transclival meningocele demonstrated with metrizamide CT cisternography (ab), Lockwood AH; Quencer RM; Page LK, 139: 774, 1981
- empty sella: air-enhanced CT, Al-Mefty O; Fox JL; Reese MS, 155: 253, 1985
- false-positive CT gas cisternogram, Robertson HJ; Hatten HP Jr; Keating JW, (AJNR), 4: 474, 1983
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab), Pedersen RA; Troost BT; Abel LA; et al, 139: 776, 1981
- ioflunide: a new nonionic contrast medium for myelography and cisternography with reduced neurotoxicity, Gossett RE; Liesenborghs L, (AJNR), 4: 304, 1983
- MR cisternography and myelography with Gd-DTPA in monkeys, Di Chiro G; Knop RH; Giron ME; Dwyer AJ; Doppman JL; Patronas NJ; Gansow OA; Brechbiel MW; Brooks RA, 157: 373, 1985
- radiological techniques for small acoustic tumors—a re-evaluation (ab), Kaseff LG; Perkins R; Hambley WH, 140: 597, 1981
- results of metrizamide CT cisternography: 37 cases of fracture of the base of the skull (anterior and/or middle fossae) (ab), Cellerier P; Georget AM; Irthum B; et al, 152: 856, 1984
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, El Gammal T; Brooks BS, (AJNR), 2: 55, 1981
- small acoustic neuromas: detection by high resolution gas CT cisternography, Pinto RS; Kricheff II; Bergeron RT; et al, (AJR), 139: 129, 1982
- special article: normal pressure hydrocephalus: evaluation of diagnostic and prognostic tests, Huckman MS, (AJNR), 2: 385, 1981
- table for decubitus tomography during positive contrast studies of the internal auditory canal, Curtin HD; Gallek LJ, 144: 633, 1982
- trends in the radiological study of pituitary adenoma (ab), Robertson HJ; Rose A; Ehmi B; et al, 142: 276, 1982
- value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981
- Cisternography, contrast media**
- cerebrospinal fluid rhinorrhea: evaluation with metrizamide cisternography, Manelfe C; Cellerier P; Sobel D; et al, (AJR), 138: 471, 1982
- cisternography of the posterior fossa with metrizamide, Kobayashi N; Saito Y; Miyashita T; Tajika Y, 141: 819, 1981
- computed tomography of sellar and parasellar lesions: indications for metrizamide cisternography (ab), Chui M; Patel HM, 147: 307, 1983
- empty sella: CT diagnosis (ab), Guibert-Tranier F; Elie GF; Guibert JL; et al, 140: 596, 1981

- high-resolution metrizamide CT
cisternography in sellar and suprasellar
abnormalities (ab), Ghoshhajra K, 140: 596,
1981
- metrizamide cisternography in the diagnosis
of acoustic neuromas (ab), Servo A;
Porras M; Jaaskinen J, 140: 863, 1981
- precise anatomic localization of traumatic
sphenothymoidal cerebrospinal fluid
rhinorrhea by metrizamide CT
cisternography (ab), Naidich TP; Moran CJ,
138: 762, 1981
- Cisternography, CT**
air cisternography of the cerebellopontine
angle using high-resolution computed
tomography, Johnson DW, 151: 401, 1984
- computed tomography with gas
cisternography for detection of small
acoustic tumors. a study of five false-positive
results (ab), Barrs DM; Luxford WM;
Becker TS; et al, 155: 555, 1985
- Cisternography, radionuclide**
brain scintigraphy in the diagnosis of the
sequelae of head trauma, Silberstein EB,
(SNM), 13: 153, 1983
- coarctation of the frontal horns with acute
distention of the trigones (ab), Zenobii M;
Lucantoni D; Galzio R; et al, 148: 883, 1983
- detection and quantitation of intermittent CSF
rhinorrhea during prolonged
cisternography with ¹¹¹In-DTPA, Glaubitt D;
Haubrich J; Cordoni-Voutsas M, (AJNR), 4:
560, 1983
- positron emission tomography with ⁶⁷Ga-
EDTA in the diagnosis and localization of
CSF fistulas (ab), Bergstrand G;
Bergstrom M; Eriksson L; et al, 145: 276, 1982
- special article: normal pressure
hydrocephalus: evaluation of diagnostic and
prognostic tests, Hukman MS, (AJNR), 2:
385, 1981
- unilateral ventricular reflux and asymmetric
ventricular distribution of intrathecally
introduced contrast medium or tracer,
Deisenhammer E; Hammer B, (AJNR), 4:
564, 1983
- Cisternography, technology**
bilateral cerebellopontine angle air-CT
cisternography, Lee SH; Lewis E;
Montoya JH; et al, (AJNR), 2: 105, 1981
- cisternography of the posterior fossa with
metrizamide, Kobayashi N; Saito Y;
Miyashita T; Tajika Y, 141: 819, 1981
- computed cisternography in the diagnosis of
small acoustic neuromas (ab), Huete I;
Corrales M, 138: 264, 1981
- high-resolution metrizamide CT
cisternography in sellar and suprasellar
abnormalities (ab), Ghoshhajra K, 140: 596,
1981
- lateral C₁-C₂ puncture: a technique to reduce
adverse reactions in metrizamide sellar
cisternography (ab), Katevuo K; Kuuliala I,
149: 616, 1983
- lateral C₂-C₃ subarachnoid puncture for
metrizamide myelography or
cisternography, Chakres DW; Howieson J,
(AJNR), 2: 280, 1981
- low-dose metrizamide cisternography with
pluridirectional tomography: a useful
adjunct to computed tomographic
cisternography (ab), Zito JL; Davis KR;
Hessellink JR, 139: 262, 1981
- Cisterns, subarachnoid**
brainstem and related structures: normal CT
anatomy using direct longitudinal scanning
with metrizamide cisternography,
Chakres DW; Kapila A, 149: 709, 1983
- cerebral penetration following metrizamide
myelography (ab), Caille J-M; Guibert-
Tranier F; Howa JM; et al, 140: 280, 1981
- cisternal enhancement after subarachnoid
hemorrhage, Sobel D; Li FC;
Norman D; et al, (AJNR), 2: 549, 1981
- computed tomography in the evaluation of
incidence and significance of post-traumatic
hydrocephalus, Gudeman SK; Kishore PRS;
Becker DP; Lipper MH; Girevudulis AK;
Jeffries BF; Butterworth JF IV, 141: 397, 1981
- identification of Meckel cave during
percutaneous glycerol rhizotomy for tic
douloureux, Lunsford LD, (AJNR), 3: 680,
1982
- Clavicle**
computed tomography of the sternoclavicular
joint and sternum, Destouet JM; Gilula LA;
Murphy WA; Sagel SS, 138: 123, 1981
- condensing osteitis of the clavicle, Cone RO
III; Resnick D; Goergen TG; et al, (AJR), 141:
387, 1983
- congenital pseudarthrosis of the clavicle (ab),
March HC, 147: 301, 1983
- fatigue fracture of the medial aspect of the
clavicle: an academic rather than athletic
injury, Kaye JJ; Nance EP Jr; Green NE, 144:
89, 1982
- Friedrich's disease (ab), Levy M; Goldberg I;
Fischel RE; et al, 144: 702, 1982
- intrauterine fracture simulating a unilateral
clavicular pseudarthrosis (ab), Freedman M;
Gamble J; Lewis C, 147: 304, 1983
- lytic clavicular lesions in fibromatosis colli
(ab), Sartoris DJ; Mochizuki RM; Parker BR,
153: 269, 1984
- sclerotic changes of the sternal end of the
clavicle (ab), Jurik AG; De Carvalho A;
Graudal H, 156: 565, 1985
- systemic disorders affecting the thoracic cage,
Subbarao K; Jacobson HG, (RCNA), 22: 497,
1984
- type IX Ehlers-Danlos syndrome: a new
variant with pathognomonic radiographic
features, Sartoris DJ; Luzzatti L; Weaver DD;
Macfarlane JD; Hollister DW; Parker BR,
152: 665, 1984
- Coats disease**
See Eye, diseases
- Cobalt, radioactive**
conformation therapy at the Royal Free
Hospital. a progress report on the tracking
cobalt project (ab), Brace JA; Davy TJ;
Skeggs DBL; et al, 144: 224, 1982
- electron contamination of large cobalt 60
photon beams (ab), Sutcliffe JF; Innes GS,
151: 838, 1984
- results of high-energy electron therapy in
carcinoma of the oesophagus compared with
telecobalt therapy (ab), Yin W-b; Zhang L;
Miao Y; et al, 148: 894, 1983
- revised cobalt-60 depth dose data (ab), Le
Roux PLM; Shackleton D; Wulff A, 140: 873,
1981
- tissue-air ratios for cobalt 60 therapy units
(ab), Vatniskij SM; Aalto PK; Rannikko SJ,
151: 837, 1984
- Coccidioidomycosis**
acute respiratory failure caused by primary
pulmonary coccidioidomycosis. two case
reports and a review of the literature (ab),
Larsen RA; Jacobson JA; Morris AH; et al,
157: 278, 1985
- bone and gallium scanning in the evaluation
of disseminated coccidioidomycosis (ab),
Boddicker JH; Fong D; Walsh TE; et al, 139:
271, 1981
- cavitary coccidioidomycosis presenting as
spontaneous pneumothorax, Edelstein G;
Levitt RG, (AJR), 141: 533, 1983
- classic and contemporary imaging of
coccidioidomycosis, McGahan JP;
Graves DS; Palmer PES; et al, (AJR), 136: 393,
1981
- fungal pneumonias: pulmonary coccidioid
syndromes (ab), Bayer AS, 142: 265, 1982
- radiographic findings of pulmonary
coccidioidomycosis in neonates and infants,
Child DD; Newell JD; Bjelland JC; et al,
(AJR), 145: 261, 1985
- subglottic coccidioidomycosis presenting with
persistent stridor (ab), Gardner S;
Seilheimer DK; Catlin F; et al, 139: 259, 1981
- tracheal coccidioidomycosis causing upper
airway obstruction in children,
Moskowitz PS; Sue JY; Gooding CA, (AJR),
139: 596, 1982
- Cockayne syndrome**
See Bones, osteochondrodysplasias
- Colitis**
abdominal and hepatic uptake of ^{99m}Tc-
pyrophosphate in neonatal necrotizing
enterocolitis, Caride VJ; Touloukian RJ;
Ablow RC; Lange RC; Matthews T, 139: 205,
1981
- age at onset of necrotizing enterocolitis (ab),
Wilson R; Kanto WP Jr; McCarthy BJ; et al,
148: 881, 1983
- amebic colitis: correlation of proctoscopy
before treatment and barium enema after
treatment, Martinez CR; Gilman RH;
Rabbani GH; et al, (AJR), 138: 1089, 1982
- aphthous ulceration in diversion colitis.
clinical implications (ab), Lusk LB;
Reichen J; Levine JS, 156: 855, 1985
- aphthous ulcers in the esophagus with Crohn
colitis, Gohel VK; Long BW; Richter G,
(AJR), 137: 872, 1981
- barium enema in suspected necrotizing
enterocolitis: is it ever indicated? (ab),
Leonidas JC; Bhan I; Leape LL, 139: 530, 1981
- barium evaluation of anal canal in patients
with inflammatory bowel disease,
DuBrow RA; Frank PH, (AJR), 140: 1151,
1983
- campylobacter colitis: a common infectious
form of acute colitis (ab), Kollitz JPM;
Davis GB; Berk RN, 142: 818, 1982
- campylobacter enterocolitis: radiographic
features, Brodey PA; Fertig S; Aron JM,
(AJR), 139: 1199, 1982
- chyllothorax secondary to superior vena caval
obstruction (ab), Seibert JJ; Golladay ES;
Keller C, 148: 334, 1983
- clinical significance of large lymphoid follicles
of the colon, Kenney PJ; Koehler RE;
Shackelford GD, 142: 41, 1982
- colitis, Gardiner R; Stevenson GW, (RCNA),
20: 797, 1982
- colitis in chronic granulomatous disease (ab),
Werlin SL; Chusid MJ; Caya J; et al, 146: 274,
1983
- colonic spasm: a possible mechanism for
thumbprinting (ab), Damuth HD Jr;
Greenbaum EL, 155: 548, 1985
- colonic "urticaria" pattern due to early
ischemia (ab), Greenberg HM; Goldberg HI;
Axel L, 141: 864, 1981
- corrosive ingestion: two unusual sites of injury
(ab), Williamson WD; Hooge WA, 143: 810,
1982
- critical evaluation of the persistent loop sign
in necrotizing enterocolitis, Leonard T Jr;
Johnson JF; Pettett PG, 142: 385, 1982
- cytomegalovirus colitis in AIDS: radiographic
findings in 11 patients, Balthazar EJ;
Megibow AJ; Fazzini E; Oplencica JF;
Engel I, 155: 585, 1985
- detection of acute gastrointestinal bleeding
using in vivo technetium 99m
perchnetate-labeled erythrocytes (ab),
Riff EJ; Hayden PW; Stevenson JK, 140: 591,
1981
- disseminated eosinophilic infiltration of a
newborn infant, with perforation of the
terminal ileum and bile duct obstruction
(ab), Murray SM; Woods CJ, 142: 563, 1982
- diversion colitis demonstrated by double-
contrast barium enema, Scott RL;
Pinstein ML, (AJR), 143: 767, 1984
- echogenic intravascular and hepatic
microbubbles associated with necrotizing
enterocolitis (ab), Malin SW; Bhutani VK;
Ritchie WW; et al, 152: 255, 1984
- enterocolitis: prodrome of the hemolytic-
uremic syndrome, Kawanami T; Bowen A
III; Girdany BR, 151: 91, 1984
- epidemiologic study of necrotizing
enterocolitis among low-birth-weight
infants (ab), Kliegman RM; Hack M;
Jones P; et al, 145: 272, 1982
- fatal *Shigella* dysentery complicated by toxic
megacolon and bone marrow aplasia in a
patient with chronic granulocytic leukemia
in remission (ab), Prokocimer M; Matzner Y;
Polliack A, 139: 255, 1981
- granulomatous enterocolitis: findings by
ultrasonography and computed
tomography, Yeh H-C; Rabinowitz JG, 149:
253, 1983
- hemorrhagic cytomegalovirus colitis in a
patient with uremia (ab), Kumar R;
Moretton LB; Jacobi K; et al, 148: 875, 1983
- indium-111 autologous leucocyte scanning:
comparison with radiology for imaging the
colon inflammatory bowel disease (ab),
Saverymutter SH; Peters AM;
Hodgson HJF; et al, 146: 877, 1983
- interobserver variability in the radiographic
diagnosis of necrotizing enterocolitis (ab),
Mata AG; Rosengart RM, 138: 258, 1981
- intestinal obstruction due to colonic stricture
following neonatal necrotizing enterocolitis
(ab), Kosloske AM; Burstein J; Bartow SA,
138: 759, 1981
- invasive enterocolitis caused by *Edwardsiella*
tarda (ab), Marsh PK; Gorbach SL, 142: 274,
1983
- left ventricular outflow obstruction and
necrotizing enterocolitis, Allen HA;
Haney PJ, 150: 401, 1984
- location and activity of ulcerative and Crohn's
colitis by indium 111 leukocyte scan (ab),
Stein DT; Gray GM; Gregory PB; et al, 149:
349, 1983

- necrotizing enterocolitis (ab), Powell J; Bureau MA; Pare C; et al, 140: 861, 1981
- necrotizing enterocolitis after Renografin-76 treatment of meconium ileus, Grantmyre EB; Butler GJ; Gillis DA, (AJR), 136: 990, 1981
- necrotizing enterocolitis in older infants, children, and adolescents (ab), Moss TJ; Adler R, 146: 279, 1983
- neonatal necrotizing enterocolitis: a nine-year experience (ab), Kleigman RM; Fanaroff AA, 143: 299, 1982
- neonatal necrotizing enterocolitis shown by oral metrizamide (Ampaque), Cohen MD; Smith JA; Slabaugh RD; et al, (AJR), 138: 1019, 1982
- plain abdominal radiograph in pseudomembranous colitis due to *Clostridium difficile* (ab), Loughran CF; Tappin JA; Whitehouse GH, 146: 274, 1983
- primary sclerosing cholangitis associated with inflammatory bowel disease in Cape Town, 1975-1981 (ab), Tobias R; Wright JP; Kottler RE; et al, 149: 336, 1983
- radiological manifestations of *Strongyloides stercoralis* (ab), Dallemand S; Waxman M; Farman J, 148: 875, 1983
- sonographic detection of portal venous gas in infants with necrotizing enterocolitis, Merritt CRB; Goldsmith JP; Sharp MJ, (AJR), 143: 1059, 1984
- two uncommon malignancies complicating chronic ulcerative colitis (ab), Barki Y; Boulton I, 143: 810, 1982
- Yersinia enterocolitica* colitis in infants: radiographic changes, Atkinson GO Jr; Gay BB Jr; Ball TJ Jr; Caplan DB, 148: 113, 1983
- Colitis, granulomatous**
- CT findings in ulcerative, granulomatous, and indeterminate colitis, Gore RM; Marn CS; Kirby DF; et al, (AJR), 143: 279, 1984
- double-contrast radiography: colonic inflammatory disease, Williams HJ Jr; Stephens DH; Carlson HC, (AJR), 137: 315, 1981
- postinflammatory polyposis (PIP) of the colon: the radiologic-pathologic spectrum, Munyer TP; Montgomery CK; Thoeni RF; Goldberg HI; Margulis AR, 145: 607, 1982
- ulcerative and granulomatous colitis in children: comparison of double- and single-contrast studies, Winthrop JD; Balfe DM; Shackelford GD; McAlister WH; Rosenblum JL; Siegel MJ, 154: 657, 1985
- Colitis, ischemic**
- inferior mesenteric arteriovenous fistula associated with portal hypertension and acute ischemic colitis, successful occlusion by intraarterial embolization with steel coils (ab), Capron J-P; Geneston J-L; Remond A; et al, 154: 272, 1985
- ischemic colitis demonstrated by computed tomography (ab), Jones B; Fishman EK; Siegelman SS, 148: 600, 1983
- Colitis, pseudomembranous**
- barium enema diagnosis of penicillin associated colitis (ab), Rimmer MJ; Freeman AH; Low FM, 147: 897, 1983
- pseudomembranous colitis in renal transplant recipients: plain film findings (ab), Hutton LC; Keown P, 144: 969, 1982
- sonographic appearance of pseudomembranous colitis, Bolondi L; Ferrentino M; Trevisani F; et al, (JUIIM), 4: 489, 1985
- Colitis, ulcerative**
- adenocarcinoma of an ileostomy site with skin invasion: a case report (ab), Baciewicz F; Sparberg M; Lawrence JB; et al, 148: 875, 1983
- aphthous ulcers—early radiologic sign of Crohn disease? (ab), Lingg G; Nebel G; Dihlmann W, 138: 521, 1981
- colonic gas distribution in toxic megacolon (ab), Kramer P; Wittenberg J, 141: 571, 1981
- colonic "precancer" in Crohn's disease (ab), Craft CF; Mendelsohn G; Cooper HS; et al, 141: 571, 1981
- comparison of cancer risk in Crohn's disease and ulcerative colitis (ab), Greenstein AJ; Sachar DB; Smith H; et al, 144: 198, 1982
- congenital ulcerative colitis (ab), Bar-Ziv J; Yagupsky P; Karplus M; et al, 144: 709, 1982
- Crohn's disease and adenocarcinoma of the bowel (ab), Traube J; Simpson S; Riddell RH; et al, 139: 765, 1981
- CT findings in ulcerative, granulomatous, and indeterminate colitis, Gore RM; Marn CS; Kirby DF; et al, (AJR), 143: 279, 1984
- depth of ulceration in acute colitis (ab), Buckell NA; Williams GT; Bartram CI; et al, 138: 253, 1981
- diffuse mucosal granularity in double-contrast studies of Crohn's disease of the colon (ab), Joffe N, 141: 571, 1981
- double-contrast radiography: colonic inflammatory disease, Williams HJ Jr; Stephens DH; Carlson HC, (AJR), 137: 315, 1981
- dysplasia to carcinoma transformation in ulcerative colitis, Stevenson GW; Goodacre R; Jackson R; et al, (AJR), 143: 108, 1984
- gallium-67-citrate scintigraphy in ulcerative colitis (ab), Jones B; Abbruzzese AA; Hill TC; et al, 138: 535, 1981
- ileoanal J pouch: radiographic evaluation, Hillard AE; Mann FA; Becker JM; Nelson JA, 155: 591, 1985
- long-standing asymptomatic primary sclerosing cholangitis (ab), Chapman RWG; Burroughs AK; Bass NM; et al, 143: 579, 1982
- macroscopic lesions in dysplasia and carcinoma complicating ulcerative colitis (ab), Butt JH; Konishi F; Morson BC; et al, 148: 876, 1983
- massive periosteal new bone formation in ulcerative colitis, Arlari IP; Maier W; Leopold D; Wolf A, 144: 507, 1982
- proctitis and colitis following diversion of the fecal stream (ab), Glotzer DJ; Glick ME; Goldnan H, 141: 571, 1981
- prospective diagnosis of dysplasia (precancer) in chronic ulcerative colitis, Kelvin FM; Woodward BH; McLeod ME; et al, (AJR), 138: 347, 1982
- risk factors in toxic megacolon (ab), Caprilli R; Vernia P; Colaneri O; et al, 139: 524, 1981
- ulcerative and granulomatous colitis in children: comparison of double- and single-contrast studies, Winthrop JD; Balfe DM; Shackelford GD; McAlister WH; Rosenblum JL; Siegel MJ, 154: 657, 1985
- Collagen**
- computed tomography vs histology of laryngeal cancer: their value in predicting laryngeal cartilage invasion (ab), Archer CR; Yeager VL; Herbold DR, 149: 899, 1983
- enhanced detection of the evolution of tissue changes after acute myocardial infarction using color-encoded two-dimensional echocardiography (ab), Parisi AF; Nieminen M; O'Boyle JE; et al, 148: 344, 1983
- hepatic cirrhosis: magnetic resonance imaging, Goldberg HI; Moss AA; Stark DD; McKerrow J; Engelstad B; Brito AC, 153: 737, 1984
- preoperative embolization of hypervascular head and neck neoplasms using microfibrillar collagen, Kumar AJ; Kaufman SL; Patt J; et al, (AJNR), 3: 163, 1982
- Colles fracture**
- See Wrist, fractures
- Collet-Sicard syndrome**
- See Paralysis
- Colon**
- See also Gastrointestinal tract; Intestines
- anatomical extent of fiberoptic sigmoidoscopy (ab), Lehman GA; Buchner DM; Lappas JC, 149: 887, 1983
- cleansing the colon in gallium-67 scintigraphy: a prospective comparison of regimens, Novetsky GJ; Turner DA; Ali A; et al, (AJR), 137: 979, 1981
- colonic myoelectric activity in persons with spinal cord injury (ab), Aaronson MJ; Freed MM; Burakoff R, 157: 280, 1985
- comparative efficacy of colon-cleansing methods: standard preparation vs. colimmac lavage, Hawes RH; Lehman GA; Brunelle RL; et al, (AJR), 142: 309, 1984
- evaluation of 12 colon-cleansing regimens with single-contrast barium enema, Present AJ; Jansson B; Burhenne HJ; et al, (AJR), 139: 855, 1982
- inflammatory colonic changes produced by contrast material, Creteur V; Douglas D; Galante M; Margulis AR, 147: 77, 1983
- normal colon wall thickness on CT, Fisher JK, 145: 415, 1982
- Colon, abnormalities**
- double termination of the alimentary tract in females: a report of 12 cases and a literature review (ab), Tsuchida Y; Saito S; Honna T; et al, 154: 561, 1985
- radionuclide bone scan in neuroblastoma (ab), Heisel MA; Miller JH; Reid BS; et al, 149: 894, 1983
- small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab), Falterman CG; Richardson CJ, 138: 526, 1981
- tubular colonic duplication—review of 1876-1981 literature (ab), Yousefzadeh DK; Bickers GH; Jackson JH Jr; et al, 149: 892, 1983
- Colon, aganglionosis**
- early diagnosis and treatment of Hirschsprung's disease in New Mexico (ab), Kosloske AM; Goldthorn JF, 153: 851, 1984
- Hirschsprung disease: accuracy of the barium enema examination, Rosenfield NS; Ablow RC; Markowitz RI; DiPietro M; Seashore JH; Touloukian RJ; Cicchetti DV, 150: 393, 1984
- Hirschsprung's disease in the newborn (ab), Klein MD; Coran AG; Wesley JR; et al, 155: 855, 1985
- radiological findings in total aganglionosis coli (ab), DeCampo JF; Mayne V; Boldt DW; et al, 153: 851, 1984
- rectosigmoid index, Siegel MJ; Shackelford GD; McAlister WH, 139: 497, 1981
- spontaneous complete evacuation of barium in a baby with Hirschsprung disease, Johnson JF; McMurdo KK, (AJR), 139: 594, 1982
- total colonic aganglionosis initially diagnosed in an adolescent (ab), Lefebvre MP; Leape LL; Pohl DA; et al, 156: 858, 1985
- white forelock, pigmentary disorder of irides, and long segment Hirschsprung disease: possible variant of Waardenburg syndrome (ab), Shah KN; Dalal SJ; Desai MP; et al, 143: 814, 1982
- zonal colonic aganglionosis (ab), Haney PJ; Hill JL; Sun C-CJ, 148: 335, 1983
- Colon, anatomy**
- positional relations of colon and kidney determined by perirenal fat, Hadar H; Gadoth N, (AJR), 143: 773, 1984
- posterior hepatodiaphragmatic interposition of the colon: ultrasonographic and computed tomographic appearance, Auh YH; Pardes JG; Chung KB; et al, (JUIIM), 4: 113, 1985
- retrorenal colon on computed tomography: normal variant, Sherman JL; Hopper KD; Greene AJ; et al, (JCAT), 9: 339, 1985
- Colon, angiography**
- bleeding cytomegalovirus ulcers of the colon: barium enema and angiography, Cho S-R; Tisnado J; Liu C-L; et al, (AJR), 136: 1213, 1981
- Colon, biopsy**
- clinical application of in vitro studies for barium-enema examination following colorectal biopsy, Harned RK; Williams SM; Maglente DDT; Hayes JM; Paustian FF; Consigny PM, 154: 319, 1985
- Colon, CT**
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab), Temple DF; Parthasarathy KL; Bakshi SP; et al, 149: 909, 1983
- computed tomography in the evaluation of diverticulitis, Hulnick DH; Megibow AJ; Balthazar EJ; Naidich DP; Bosniak MA, 152: 491, 1984
- computed tomography of adult colonic intussusception: clinical and experimental studies, Iko BO; Teal JS; Siram SM; et al, (AJR), 143: 769, 1984
- CT appearance of adult intussusception (ab), Styles RA; Larsen CR, 149: 901, 1983
- Gastrografen versus dilute barium for colonic CT examination: blind, randomized study, Mitchell DG; Bjorngvinsson E; terMeulen D; et al, (JCAT), 9: 451, 1985
- ischemic colitis demonstrated by computed tomography (ab), Jones B; Fishman EK; Siegelman SS, 148: 600, 1983

- normal colon wall thickness on CT, Fisher JK, 145: 415, 1982
- primary linitis plastica of the rectum, Oliver TW Jr; Somogyi J; Gaffney EF, (AJR), 140: 79, 1983
- retrorenal colon on computed tomography: normal variant, Sherman JL; Hopper KD; Greene AJ; et al, (JCAT), 9: 339, 1985
- Colon, cysts**
- nonotropical sprue with pneumatosis coli, Gefter WB; Evers KA; Malet PF; et al, (AJR), 137: 624, 1981
- recurrent giant air cyst of the colon (ab), Cronin TG Jr; Tway MS; Boraca CT, 142: 559, 1982
- Colon, dilatation**
- colonic gas distribution in toxic megacolon (ab), Kramer P; Wittenberg J, 141: 571, 1981
- depth of ulceration in acute colitis (ab), Buckell NA; Williams GT; Bartram CI; et al, 138: 253, 1981
- diabetic megacolon—a rare late complication (ab), Heer M; Pirovino M; Buhler H; et al, 150: 611, 1984
- fatal Shigella dysentery complicated by toxic megacolon and bone marrow aplasia in a patient with chronic granulocytic leukemia in remission (ab), Prokocimer M; Matzner Y; Polliack A, 139: 255, 1981
- further radiological observations in caecal volvulus (ab), Young WS, 138: 253, 1981
- non-obstructive colonic dilation: radiologic findings in 50 patients following colonoscopic treatment (ab), Shirazi KK; Agha FP; Strodel WE; et al, 155: 271, 1985
- risk factors in toxic megacolon (ab), Caprilli R; Vernia P; Colaneri O; et al, 139: 524, 1981
- toxic megacolon associated with methotrexate therapy (ab), Atherton LD; Leib ES; Kaye MD, 156: 562, 1985
- water diarrhoea with a vasoactive intestinal peptide-producing ganglioneuroblastoma (ab), Iida Y; Nose O; Kai H; et al, 140: 861, 1981
- Yersinia enterocolitica colitis in infants: radiographic changes, Atkinson GO Jr; Gay BB Jr; Ball TJ Jr; Caplan DB, 148: 113, 1983
- Colon, diseases**
- colonic involvement in systemic mastocytosis (ab), Legman P; Sterin P; Vallee C; et al, 145: 267, 1982
- colonic "urticaria" pattern due to early ischemia (ab), Greenberg HM; Goldberg HI; Axel L, 141: 864, 1981
- Crohn's disease of the colon (ab), Mee AS, 146: 274, 1983
- distribution of intestinal nodular lymphoid hyperplasia in immunoglobulin deficiency (ab), Crooks DJM; Brown WR, 140: 855, 1981
- importance of total colonoscopy in the diagnosis of colonic disorders (ab), McPherson A; Payne JE, 149: 336, 1983
- indium-111 autologous leucocyte scanning: comparison with radiology for imaging the colon inflammatory bowel disease (ab), Saverymutter SH; Peters AM; Hodgson HJF; et al, 146: 877, 1983
- recurrent giant air cyst of the colon (ab), Cronin TG Jr; Tway MS; Boraca CT, 142: 559, 1982
- risk factors in toxic megacolon (ab), Caprilli R; Vernia P; Colaneri O; et al, 139: 524, 1981
- tuberculosis of the distal colon (ab), Cohen C; Tobias R; Kottler RE, 148: 590, 1983
- Colon, diverticula**
- computed tomography in the evaluation of diverticulitis, Hulnick DH; Megibow AJ; Balhazar EJ; Naidich DP; Bosniak MA, 152: 491, 1984
- evidence for an association between cholelithiasis and diverticular disease of the colon (ab), Capron J-P; Piperaud R; Dupas J-L; et al, 142: 268, 1982
- femoral osteomyelitis secondary to diverticulitis (ab), McCrea ES; Wagner EJ, 144: 969, 1982
- giant diverticula of the colon (ab), Slomic AM; Saunders GM; Khor C-Y, 139: 524, 1981
- radiologic recognition of colonic diverticula simulating polyps, Keller CE; Halpert RD; Feczko PJ; et al, (AJR), 143: 93, 1984
- recurrent giant air cyst of the colon (ab), Cronin TG Jr; Tway MS; Boraca CT, 142: 559, 1982
- relation between pelvic phleboliths and diverticular disease of the colon, Hunter TB; Merkley R; Pitt MJ, (AJR), 143: 105, 1984
- roentgenographic manifestations of diverticulitis (ab), Gore RM; Calenoff L, 141: 864, 1981
- technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983
- tubo-intestinal fistulae. 4 cases (ab), Sbihi H; Muntlak H; Tubiana J-M, 139: 765, 1981
- Colon, edema**
- barium enema diagnosis of penicillin associated colitis (ab), Rimmer MJ; Freeman AH; Low FM, 147: 897, 1983
- urticaria of the colon: a nonspecific pattern of submucosal edema, Seaman WB; Clements JL Jr, (AJR), 138: 545, 1982
- Colon, gas**
- colonic gas distribution in toxic megacolon (ab), Kramer P; Wittenberg J, 141: 571, 1981
- intramural intestinal gas in adults (ab), Berne TV; Halls JM, 149: 887, 1983
- Ogilvie's syndrome developing after ethanol ablation of renal cell carcinoma (ab), Terhune DW; Petrochko N Jr; Jordan GH; et al, 157: 280, 1985
- Colon, hemorrhage**
- angiodysplasia. clinical presentation and colonoscopic diagnosis (ab), Richter JM; Hedberg SE; Athanasoulis CA; et al, 154: 555, 1985
- angiodysplasia of the colon. a review of 17 cases (ab), Smith GF; Ellyson JH; Parks SN; et al, 154: 271, 1985
- bleeding cytomegalovirus ulcers of the colon: barium enema and angiography, Cho S-R; Tisnado J; Liu C-I; et al, (AJR), 136: 1213, 1981
- detection of acute gastrointestinal bleeding using in vivo technetium 99m pertechnetate-labeled erythrocytes (ab), Riff EJ; Hayden PW; Stevenson JK, 140: 591, 1981
- haematoma in the transverse mesocolon secondary to acute pancreatitis (ab), Epstein BM; Tanne D, 150: 296, 1984
- nuclear enema: a technique for scintigraphically demonstrating colonic anatomy, Bunker SR; Lull RJ; Jackson JH; McAuley RJ; Forster MJ; Warren RW, 145: 213, 1982
- value of colonoscopy and double-contrast barium-enema examinations in the evaluation of patients with subacute and chronic lower intestinal bleeding, Thoeni RF; Venbrux AC, 146: 603, 1983
- Colon, infection**
- bleeding cytomegalovirus ulcers of the colon: barium enema and angiography, Cho S-R; Tisnado J; Liu C-I; et al, (AJR), 136: 1213, 1981
- mucormycosis of the colon: early diagnosis and successful management, Agha FP; Lee HH; Boland CR; et al, (AJR), 145: 739, 1985
- necrotizing enterocolitis (ab), Powell J; Bureau MA; Pare C; et al, 140: 861, 1981
- radiographic findings in severe rotavirus-induced colitis (ab), Fernbach SK; Lloyd-Still JD, 155: 551, 1985
- reticular mosaic (urticarial) pattern of the colonic mucosa in Yersinia colitis, Miller VE; Han SY; Witten DM, 146: 307, 1983
- retractile mesenteritis of the sigmoid colon (ab), Thompson GT; Fitzgerald EF; Somers SS, 157: 565, 1985
- Yersinia enterocolitica colitis in infants: radiographic changes, Atkinson GO Jr; Gay BB Jr; Ball TJ Jr; Caplan DB, 148: 113, 1983
- Colon, inflammation**
- See Colitis
- Colon, mucosa**
- amebic colitis: correlation of proctoscopy before treatment and barium enema after treatment, Martinez CR; Gilman RH; Rabbani GH; et al, (AJR), 138: 1089, 1982
- colonic "urticaria" pattern due to early ischemia (ab), Greenberg HM; Goldberg HI; Axel L, 141: 864, 1981
- diffuse mucosal granularity in double-contrast studies of Crohn's disease of the colon (ab), Joffe N, 141: 571, 1981
- nodular colonic mucosa of childhood: normal or pathologic? (ab), Riddlesberger MM Jr; Lebeenthal E, 138: 760, 1981
- reticular mosaic (urticarial) pattern of the colonic mucosa in Yersinia colitis, Miller VE; Han SY; Witten DM, 146: 307, 1983
- Colon, necrosis**
- neonatal necrotizing enterocolitis: a nine-year experience (ab), Kleigman RM; Fanaroff AA, 143: 299, 1982
- Colon, neoplasms**
- alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balhazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- analysis of recurrence patterns following curative resection for carcinoma of the colon and rectum (ab), Malcolm AW; Perencevich NP; Olson RM; et al, 140: 855, 1981
- barium enemas of carcinoma of the colon: sensitivity of double- and single-contrast studies, Johnson CD; Carlson HC; Taylor WF; et al, (AJR), 140: 1143, 1983
- basal indentation of sessile polypoid lesions: a function of geometry rather than a sign of malignancy, Ament AE; Alfidi RJ; Rao PS, 143: 341, 1982
- carcino-embryonic antigen in hepatocellular carcinoma (ab), Song E; Reef E; Disler LJ; et al, 147: 316, 1983
- carcinoma in a colon conduit urinary diversion (ab), Chiang MS; Minton JP; Clausen K; et al, 146: 574, 1983
- carcinoma of the colon: irradiation by delayed split whole-abdominal technique, Meek AG; Lam WC; Order SE, 148: 845, 1983
- carpet lesions of the colon, Rubenstein SE; Saul SH; Laufer I; et al, (RG), 5: 537, 1985
- colon and rectal carcinoma: spatial distribution and detection, Maglinte DDT; Keller KJ; Miller RE; Chernish SM, 147: 669, 1983
- colon carcinoma in a right inguinal hernia (ab), Gross BH; Botsford JA; Colley DP, 138: 756, 1981
- colonic obstruction within inguinal hernia (ab), Javors BR; Bryk D, 144: 968, 1982
- colonic polyp patterns in familial polyposis, Bartram CI; Thornton A, (AJR), 142: 305, 1984
- colonic polyps in patients with acromegaly (ab), Klein I; Parveen G; Gavalier JS; et al, 146: 867, 1983
- colonic "precancer" in Crohn's disease (ab), Craft CF; Mendelsohn G; Cooper HS; et al, 141: 571, 1981
- colonoscopic diagnosis of angiodysplasias of the gastrointestinal tract (ab), Max MH; Richardson JD; Flint LM Jr; et al, 140: 855, 1981
- colon polyp morphology on double-contrast barium enema: its pathologic predictive value, Ott DJ; Gelfand DW; Wu WC; et al, (AJR), 141: 965, 1983
- colon polyps and carcinomas: prospective comparison of the single- and double-contrast examination in the same patients, de Roos A; Hermans J; Shaw PC; Kroon HM, 154: 11, 1985
- colorectal carcinoma missed on double contrast barium enema study: a problem in perception, Kelvin FM; Gardiner R; Vas W; et al, (AJR), 137: 307, 1981
- colorectal carcinoma: the role of radiation therapy (ab), Reddy EK; Mansfield CM, 149: 910, 1983
- comparison of cancer risk in Crohn's disease and ulcerative colitis (ab), Greenstein AJ; Sachar DB; Smith H; et al, 144: 198, 1982
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab), Temple DF; Parthasarathy KL; Bakshi SP; et al, 149: 909, 1983
- Crohn's disease and adenocarcinoma of the bowel (ab), Traube J; Simpson S; Riddell RH; et al, 139: 765, 1981
- cystic lymphangioma of the colon, Agha FP; Francis IR; Simms SM, (AJR), 141: 709, 1983

- detection of carcinoma of the colon and rectum by air contrast enema (ab), Thorpe CD; Grayson DJ Jr; Wingfield PB, 141: 571, 1981
- detection of rectal and rectosigmoid lesions by double-contrast barium enema examination and sigmoidoscopy: accuracy of technique and efficacy of standard overhead views, Thoeni RF; Petras AF, 142: 59, 1982
- development of adenocarcinoma in transverse colon conduit (ab), Wilson JW; Morales A, 147: 300, 1983
- diagnostic oncology case study. abdominal mass in a patient with previous colon cancer, Ryoo MC; Kagan AR; Steckel RJ, (AJR), 138: 1184, 1982
- diffuse lymphoid follicles of the colon associated with colonic carcinoma, Bronen RA; Glick SN; Teplick SK, (AJR), 142: 105, 1984
- distribution of colonic polyps: increased incidence of proximal lesions in older patients, Bernstein MA; Feczko PJ; Halpert RD; Simms SM; Ackerman LV, 155: 35, 1985
- dysplasia to carcinoma transformation in ulcerative colitis, Stevenson GW; Goodacre R; Jackson R; et al, (AJR), 143: 108, 1984
- effect of a formula diet on preparation of the colon for barium enema examination (ab), Gutwein I; Baer J; Holt PR, 142: 559, 1982
- effect of preoperative irradiation on resectability of colorectal carcinomas (ab), Emami B; Pilepich M; Willett C; et al, 149: 624, 1983
- evolution of colorectal carcinoma (ab), Morson BC, 156: 266, 1985
- familial juvenile colonic polyposis with associated colon cancer (ab), Rozen P; Baratz M, 145: 579, 1982
- familial juvenile polyposis coli (ab), Grotsky HW; Rickert RR; Smith WD; et al, 146: 274, 1983
- fluoroscopic barium enema in colonic polyp detection, Teeffey SA; Carlson HC, (AJR), 141: 1279, 1983
- heterogeneous response to x-ray and ultraviolet light irradiations of cultured skin fibroblasts in two families with Gardner's syndrome (ab), Kinsella TJ; Little JB; Nove J; et al, 146: 287, 1983
- ileoanal J pouch: radiographic evaluation, Hillard AE; Mann FA; Becker JM; Nelson JA, 155: 591, 1985
- importance of total colonoscopy in the diagnosis of colonic disorders (ab), McPherson A; Payne JE, 149: 336, 1983
- inaccuracy of radiographic measurements of colon polyps (ab), Rose CP; Stevenson GW; Somers S; et al, 141: 571, 1981
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finaly IG; Meek DR; Gray HW; et al, 144: 980, 1982
- inflammatory fibroid polyp of the colon simulating malignancy, Ferin P; Skucas J, 149: 55, 1983
- intra-arterial P-32 chromic phosphate for prevention of postoperative liver metastases in high-risk colorectal cancer patients, Mantravadi RVP; Spigos DG; Karesh SM; Pavel DG; Grady EG; Capek V, 148: 555, 1983
- intussusception of the colon in the adult (ab), Pagacz AA; Vallee CA; Bovo M, 138: 756, 1981
- in vivo radioimmunodetection of occult recurrent colonic carcinoma, DeLand FH; Kim EE; Primus FJ; et al, (AJR), 138: 145, 1982
- juvenile polyps of the colon and rectum (ab), Mazier WP; MacKeigan JM; Billingham RP; et al, 146: 573, 1983
- late ovarian metastases in carcinoma of the colon and rectum (ab), Morrow M; Enker WE, 156: 267, 1985
- liver scintigraphy in colon carcinoma: correlation with modified Duke pathological classification, Tanasescu DE; Waxman AD; Drickman MV; Brachman MB; Ramanna L; Berman DS; Waisman J, 145: 453, 1982
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- local recurrence after sphincter-saving resection for rectal and rectosigmoid carcinoma: value of various diagnostic methods, Grabbe E; Winkler R, 155: 305, 1985
- macroscopic lesions in dysplasia and carcinoma complicating ulcerative colitis (ab), Butt JH; Konishi F; Morson BC; et al, 148: 876, 1983
- meniscus formation as a radiographic sign of colonic lesion location, Lateulade JR, 147: 880, 1983
- metastatic colon carcinoma detected with radiolabeled F(ab')₂ monoclonal antibody fragments, Moldofsky PJ; Powe J; Mulhern CB Jr; Hammond N; Sears HF; Gatenby RA; Steplewski Z; Koprowski H, 149: 549, 1983
- monoclonal antibody radioimmunodetection of human-derived colon cancer (ab), Wahl RL; Philpott G; Parker CW, 149: 349, 1983
- omental cakes: colonic involvement by omental metastases, Rubenstein SE; Levine MS, 154: 593, 1985
- optimum overhead views in double-contrast barium-enema examinations, Eisenberg RL; Meyers PC; May ST, (AJR), 140: 505, 1983
- ovarian involvement in adenocarcinoma of the colon and rectum (ab), Blamey S; McDermott FT; Phil E; et al, 142: 559, 1982
- polypoid lesions of the sigmoid colon: a comparison of single-contrast, double-contrast, and biphase examination, de Roos A; Hermans J; Op den Orth JO, 151: 597, 1984
- presacral masses after abdominoperineal resection for colorectal carcinoma: need for needle biopsy, Butch RJ; Wittenberg J; Mueller PR; et al, (AJR), 144: 309, 1985
- primary linitis plastica of the rectum, Oliver TW Jr; Somogyi J; Gaffney EF, (AJR), 140: 79, 1983
- prognostic significance of specific histologic features of carcinoma of the colon and rectum (ab), de Mascarel A; Coindre JM; de Mascarel I; et al, 143: 811, 1982
- radiation-induced cancers of the colon and rectum: assessing the risk (ab), Sandler RS; Sandler DP, 148: 896, 1983
- radiation therapy of recurrences of carcinoma of the rectum and sigmoid after surgery (ab), Ciatto S; Pacini P, 148: 351, 1983
- radiographic features of small colon cancers, Skucas J; Spataro RF; Cannucciari DP, 143: 335, 1982
- radiologic appearance of small colon carcinomas, Skucas J; Spataro RF; Cannucciari DP, (RG), 1-3: 66, 1981
- radiologic approach to the detection of colorectal neoplasia, Kelvin FM, (RCNA), 20: 743, 1982
- radiologic features of multinodular lymphoma of the colon, Williams SM; Berk RN; Harned RK, (AJR), 143: 87, 1984
- radiologic features of small colon cancers (L), Marshak RH, 147: 286, 1983
- radiologic features of small colon cancers: further comment (L), Marshak RH, 147: 287, 1983
- radiologic features of small colon cancers: reply (L), Skucas J; Spataro RF; Cannucciari DP, 147: 287, 1983
- radiologic recognition of colonic diverticula simulating polyps, Keller CE; Halpert RD; Feczko PJ; et al, (AJR), 143: 93, 1984
- rate of growth of intraabdominal metastases from colorectal cancer (ab), Havelaar JJ; Sugarbaker PH; Vermess M; et al, 154: 859, 1985
- recurrence of carcinoma of the colon and rectum at the anastomotic suture line (ab), Phil E; Hughes ESR; McDermott FT; et al, 143: 810, 1982
- reliability of barium enema in detecting colonic neoplasia (ab), Bloomfield JA, 142: 559, 1982
- single- vs. double-contrast gastrointestinal studies: critical analysis of reported statistics, Gelfand DW; Ott DJ, (AJR), 137: 523, 1981
- small colonic nodularity and the double contrast barium enema, Glick SN; Teplick SK; Goren RA, (RG), 1-3: 73, 1981
- small colonic polyps: a reappraisal of their significance, Feczko PJ; Bernstein MA; Halpert RD; Ackerman LV, 152: 301, 1984
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- "target" pattern: characteristic sonographic feature of stomach and bowel abnormalities, Fakhr JR; Berk RN, (AJR), 137: 969, 1981
- trends in the anatomical distribution of colorectal carcinoma in Hawaii, 1960-1978 (ab), Nomura AMY; Kolonel LN; Hinds MW, 144: 198, 1982
- turcot syndrome: a case with spinal cord and colonic neoplasms, Radin DR; Fortgang KC; Zee C-S; et al, (AJR), 142: 475, 1984
- two uncommon malignancies complicating chronic ulcerative colitis (ab), Barki Y; Boulton I, 143: 810, 1982
- unusual presentation of carcinoma of the colon in a child (ab), Heydenrych JJ; Warren B, 154: 276, 1985
- ureterosigmoidostomy: the development of tumors, diagnosis, and pitfalls, Princenthal RA; Lowman R; Zeman RK; et al, (AJR), 141: 77, 1983
- vasoconstrictive effects of prostaglandin F₂ alpha angiography on colonic lesions, Yuasa Y; Kohda E; Ido K; Kodera K; Narimatsu Y; Isobe Y; Hiramatsu K, 151: 305, 1984
- verification of superficial biopsy sites by barium enema, Caroline DF; Creteur V; Kressel HY; et al, (AJR), 140: 945, 1983

Colon, obstruction

See Colon, stenosis

Colon, perforation

- abnormal colonic motility in progressive systemic sclerosis (ab), Battle WM; Snape WJ Jr; Wright S; et al, 142: 267, 1982
- barium enema examination following biopsy of the rectum or colon, Harned RK; Consigny PM; Cooper NB; Williams SM; Woltjen AJ, 145: 11, 1982
- colonic perforation in renal transplant patients, Puglisi BS; Kauffman HM; Stewart ET; et al, (AJR), 145: 555, 1985
- colon perforation following percutaneous nephrostomy and renal calculus removal, LeRoy AJ; Williams HJ Jr; Bender CE; Segura JW; Patterson DE; Benson RC, 155: 83, 1985
- faecal peritonitis after laxative preparation for barium enema (ab), Galloway D; Burns HJG; Moffat LEF; et al, 144: 968, 1982
- perforation of the colon above the peritoneal reflection during the barium-enema examination, Han SY; Tishler JM, 144: 253, 1982
- perforation of the intussuscepted colon, Humphrey A; Ein SH; Mok PM, (AJR), 137: 1135, 1981
- pneumomediastinum after double-contrast barium enema examination: a sign of colonic perforation, Beerman PJ; Gelfand DW; Ott DJ, (AJR), 136: 197, 1981

Colon, polyps

See Colon, neoplasms

Colon, radiography

- accuracy of the plain abdominal radiograph in assessing colonic faecal contamination (ab), De Lacey GJ; Wilkins RA; Cramer B; et al, 148: 876, 1983
- "air enema" in acute colitis (ab), Bartram CI; Preston DM; Lennard-Jones JE, 148: 875, 1983
- campylobacter colitis: a common infectious form of acute colitis (ab), Kollitz JPM; Davis GB; Berk RN, 142: 818, 1982
- campylobacter enterocolitis: radiographic features, Brodey PA; Fertig S; Aron JM, (AJR), 139: 1199, 1982
- colonic gas distribution in toxic megacolon (ab), Kramer P; Wittenberg J, 141: 571, 1981
- colon polyps and carcinomas: prospective comparison of the single- and double-contrast examination in the same patients, de Roos A; Hermans J; Shaw PC; Kroon HM, 154: 11, 1985
- compensation filtration for decubitus radiography during double-contrast barium enema examinations, Feczko PJ; Haggar AM; Rauch PL; Halpert RD; Simms SM, 149: 848, 1983

- contrast enemas in cystic fibrosis: implications of appendiceal nonfilling, Fletcher BD; Abramowsky CR, (AJR), 137: 323, 1981
- detection of rectal and rectosigmoid lesions by double-contrast barium enema examination and sigmoidoscopy: accuracy of technique and efficacy of standard overhead views, Thoeni RF; Petras AF, 142: 59, 1982
- double-contrast enema examination for detection of rectal carcinoma (L), Hall FM, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma, Evers KA; Laufer I; Gordon RL; Kressel HY; Herlinger H; Gohel VK, 140: 635, 1981
- double-contrast enema examination for detection of rectal carcinoma (L), Cohen MD, 142: 545, 1982
- double-contrast enema examination for detection of rectal carcinoma: reply (L), Evers KA; Laufer I, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma: second reply (L), Evers KA; Laufer I, 142: 546, 1982
- double-contrast radiography: colonic inflammatory disease, Williams HJ Jr; Stephens DH; Carlson HC, (AJR), 137: 315, 1981
- early rectal tube removal for improved patient tolerance during double-contrast barium enema examination, Maglinte DDT; Miller RE; Chernish SM; Lappas JC, 155: 525, 1985
- inaccuracy of radiographic measurements of colon polyps (ab), Rose CP; Stevenson GW; Somers S; et al, 141: 571, 1981
- mesourachus and colon obstruction (ab), Dammert W; Currarino G, 151: 263, 1984
- peroral pneumocolon examination: technique and indications, Kressel HY; Evers KA; Click SN; Laufer I; Herlinger H, 144: 414, 1982
- peroral pneumocolon: its role in evaluating the terminal ileum, Kelvin FM; Gedgaudas RK; Thompson WM; et al, (AJR), 139: 115, 1982
- polypoid lesions of the sigmoid colon: a comparison of single-contrast, double-contrast, and biphase examination, de Roos A; Hermans J; Op den Orth JO, 151: 597, 1984
- radiological examination of the colon (bk rev), Miller RE; Skucas J. Reviewed by Olmsted WW, 151: 310, 1984
- radiologic appearance of small colon carcinomas, Skucas J; Spataro RF; Cannucciari DP, (RG), 1-3: 66, 1981
- radiologic approach to the detection of colorectal neoplasia, Kelvin FM, (RCNA), 20: 743, 1982
- radiology of the colon (bk rev), Dreyfuss JR; Janower ML, eds. Reviewed by Laufer I, 139: 566, 1981
- radiology of the colon (bk rev), Marshak RH; Lindner AE; Maklansky D. Reviewed by Zboralske FF, 140: 28, 1981
- review: radiography of the distal colon and rectum after irradiation of carcinoma of the cervix, Meyer JE, (AJR), 136: 691, 1981
- roentgenographic manifestations of diverticulitis (ab), Gore RM; Calenoff L, 141: 864, 1981
- salvaging the failed pneumocolon: a simple maneuver, Maglinte DDT; Miller RE, (AJR), 142: 719, 1984
- small colonic polyps: a reappraisal of their significance, Feczko PJ; Bernstein MA; Halpert RD; Ackerman LV, 152: 301, 1984
- Colon, radionuclide studies**
- altered ^{67}Ga citrate distribution in patients with multiple red blood cell transfusions, Engelstad BL; Luk SS; Hattner RS, (AJR), 139: 755, 1982
- cleansing the colon in gallium-67 scintigraphy: a prospective comparison of regimens, Novetsky GJ; Turner DA; Ali A; et al, (AJR), 137: 979, 1981
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab), Temple DF; Parthasarathy KL; Bakshi SP; et al, 149: 909, 1983
- detection of acute gastrointestinal bleeding using in vivo technetium 99m pertechnetate-labeled erythrocytes (ab), Riff EJ; Hayden PW; Stevenson JK, 140: 591, 1981
- gallium-67-citrate scintigraphy in ulcerative colitis (ab), Jones B; Abbruzzese AA; Hill TC; et al, 138: 535, 1981
- indium-111 autologous leucocyte scanning: comparison with radiology for imaging the colon inflammatory bowel disease (ab), Savarymurtu SH; Peters AM; Hodgson HJF; et al, 146: 877, 1983
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- location and activity of ulcerative and Crohn's colitis by indium 111 leukocyte scan (ab), Stein DT; Gray GM; Gregory PB; et al, 149: 349, 1983
- modification of gallium-67 citrate distribution in man following the administration of iron (ab), Smith FW, 142: 573, 1982
- nuclear enema: a technique for scintigraphically demonstrating colonic anatomy, Bunker SR; Lull RJ; Jackson JH; McAuley RJ; Forster MJ; Warren RW, 145: 213, 1982
- scintigraphic diagnosis of gastrointestinal bleeding with ^{99m}Tc -labeled blood-pool agents, Miskowiak J; Nielsen SL; Munck O, 141: 499, 1981
- Tc- 99m -DTPA enema in detection of colon introposition during liver scan (ab), Gupta SM; Herrera NE; Spencer RF, 140: 869, 1981
- Colon, stenosis**
- abnormal colonic motility in progressive systemic sclerosis (ab), Battle WM; Snape WJ Jr; Wright S; et al, 142: 267, 1982
- acute pseudo-obstruction of the colon (ab), Bullock PR; Thomas WEG, 155: 850, 1985
- acute pseudo-obstruction of the colon: a serious consequence of urologic surgery (ab), Clayman RV; Reddy P; Nivatvongs S, 143: 580, 1982
- colonic obstruction within inguinal hernia (ab), Javors BR; Bryk D, 144: 968, 1982
- colonic strictures in infants following intestinal ischemia: treatment by balloon catheter dilatation, Ball WS Jr; Seigel RS; Goldthorn JF; Kosloske AM, 149: 469, 1983
- colonic "urticaria" pattern due to early ischemia (ab), Greenberg HM; Goldberg HI; Axel L, 141: 864, 1981
- further radiological observations in caecal volvulus (ab), Young WS, 138: 253, 1981
- percutaneous decompression of the colon using CT guidance in Ogilvie syndrome, Crass JR; Simmons RL; Frick MP; et al, (AJR), 144: 475, 1985
- relationship of intestinal obstruction to serial plasma carcinoembryonic antigen levels (ab), Rau P; Steele G Jr; Guyton S; et al, 139: 524, 1981
- zonal colonic angiolipoma (ab), Haney PJ; Hill JL; Sun C-J, 148: 335, 1983
- Colon, stricture**
- See Colon, stenosis
- Colon, surgery**
- angiodysplasia of the colon: a review of 17 cases (ab), Smith GF; Ellyson JH; Parks SN; et al, 154: 271, 1985
- colitis in chronic granulomatous disease (ab), Werlin SL; Chusid MJ; Caya J; et al, 146: 274, 1983
- ileoanal J pouch: radiographic evaluation, Hillard AE; Mann FA; Becker JM; Nelson JA, 155: 591, 1985
- inaccuracy of radiographic measurements of colon polyps (ab), Rose CP; Stevenson GW; Somers S; et al, 141: 571, 1981
- recurrent giant air cyst of the colon (ab), Cronin TG Jr; Tway MS; Boraca CT, 142: 559, 1982
- Colon, therapeutic radiology**
- carcinoma of the colon: irradiation by delayed split whole-abdominal technique, Meek AG; Lam WC; Order SE, 148: 845, 1983
- colorectal carcinoma: the role of radiation therapy (ab), Reddy EK; Mansfield CM, 149: 910, 1983
- combined irradiation and three-drug chemotherapy in inoperable colorectal carcinoma (ab), Von Der Maase H; Magnusson K; Sveninsson T, 150: 871, 1984
- effect of preoperative irradiation on resectability of colorectal carcinomas (ab), Emami B; Pilepich M; Willett C; et al, 149: 624, 1983
- radiation therapy of recurrences of carcinoma of the rectum and sigmoid after surgery (ab), Ciatto S; Pacini P, 148: 351, 1983
- Colon, ulcers**
- abnormal colonic motility in progressive systemic sclerosis (ab), Battle WM; Snape WJ Jr; Wright S; et al, 142: 267, 1982
- anorectal herpes: radiographic findings, Shah SJ; Scholz FJ, 147: 81, 1983
- aphthous ulceration in diversion colitis: clinical implications (ab), Lusk LB; Reichen J; Levine JS, 156: 855, 1985
- aphthous ulcers—early radiologic sign of Crohn disease? (ab), Lingg G; Nebel G; Dohlmann W, 138: 521, 1981
- bleeding cytomegalovirus ulcers of the colon: barium enema and angiography, Cho S-R; Tisnado J; Liu C-I; et al, (AJR), 136: 1213, 1981
- diagnosis and management of nonspecific colon ulcer (ab), Ona FV; Allende HD; Vivenzio R; et al, 146: 865, 1983
- idiopathic cecal ulcer: diagnosis by colonoscopy followed by nonoperative management (ab), Blundell CR; Earnest DL, 138: 253, 1981
- postinflammatory polyposis (PIP) of the colon: the radiologic-pathologic spectrum, Munyer TP; Montgomery CK; Thoeni RF; Goldberg HI; Margulis AR, 145: 607, 1982
- Colon, urticaria**
- colonic "urticaria" pattern due to early ischemia (ab), Greenberg HM; Goldberg HI; Axel L, 141: 864, 1981
- reticular mosaic (urticarial) pattern of the colonic mucosa in Yersinia colitis, Miller VE; Han SY; Witten DM, 146: 307, 1983
- urticaria of the colon: a nonspecific pattern of submucosal edema, Seaman WB; Clements JL Jr, (AJR), 138: 545, 1982
- Colon, US studies**
- functional colon-sonography in three cases of neuronal intestinal dysplasia (ab), Pistor G; Hofmann-v. Kap-herr S, 156: 282, 1985
- sonographic appearance of pseudomembranous colitis, Bolondi L; Ferrentino M; Trevisani F; et al, (JUM), 4: 489, 1985
- Colonoscopy**
- angiodysplasia. clinical presentation and colonoscopic diagnosis (ab), Richter JM; Hedberg SE; Athanasoulis CA; et al, 154: 555, 1985
- colonoscopic diagnosis of angiodysplasias of the gastrointestinal tract (ab), Max MH; Richardson JD; Flint LM Jr; et al, 140: 855, 1981
- diagnosis and management of nonspecific colon ulcer (ab), Ona FV; Allende HD; Vivenzio R; et al, 146: 865, 1983
- extent of successful colonoscopy: a second assessment using modern equipment (ab), Obrecht WF Jr; Wu WC; Gelfand DW; et al, 154: 271, 1985
- non-obstructive colonic dilation: radiologic findings in 50 patients following colonoscopic treatment (ab), Shirazi KK; Agha FP; Strodel WE; et al, 155: 271, 1985
- postendoscopy barium enema examinations, Lappas JC; Miller RE; Lehman GA; Eskridge JM; Morton JA, 149: 655, 1983
- randomized blinded clinical trial of a rapid colonic lavage solution (polytely) compared with standard preparation for colonoscopy and barium enema (ab), Ernstoff JJ; Howard DA; Marshall JB; et al, 151: 259, 1984
- rectal biopsy as a cause of rectal ulceration, Millward SE; Chapman A; Somers S; Stevenson GW, 156: 42, 1985
- survey of the use of colonoscopy in inflammatory bowel disease (ab), Holdstock G; DuBoulay CE; Smith CL, 155: 271, 1985
- value of colonoscopy and double-contrast barium-enema examinations in the evaluation of patients with subacute and chronic lower intestinal bleeding, Thoeni RF; Venbrux AC, 146: 603, 1983
- Colostomy**
- colostomy device for barium enema examinations, Pochaczewsky R, 143: 565, 1982
- Compensators**
- tissue compensator fabrication using a simple photographic technique, Lam W-C; Lam K-S; Lee D-J; O'Neill MJ, 149: 322, 1983

Computed tomographic (CT) guidance

- abdominal aspiration biopsies: sonographic vs. computed tomographic guidance (ab), Pelaez JC; Hill MC; Dach JL; et al, 152: 266, 1984
 - abscess drainage with CT and ultrasound guidance, Clark RA; Towbin RB, (RCNA), 21: 445, 1983
 - adrenal myelolipoma diagnosis by computed-tomography-guided fine-needle aspiration: a case report (ab), DeBlois GG; DeMay RM, 156: 569, 1985
 - biopsy of the right adrenal gland by the transhepatic approach, Price RB; Bernardino ME; Berkman WA; Sonnes PJ Jr; Torres WE, 148: 566, 1983
 - computed tomographic guidance of percutaneous needle aspiration (ab), Gobien RP; Young JWR; Curry NS; et al, 147: 910, 1983
 - computed tomography-guided adrenal biopsy: an alternative to surgery in adrenal mass diagnosis (ab), Berkman WA; Bernardino ME; Sewell CW; et al, 153: 858, 1984
 - computed tomography guided thin needle biopsy of small lytic bone lesions (ab), Gatenby RA; Mulhern CB Jr; Moldofsky PJ, 154: 567, 1985
 - CT-guided aspiration biopsy of the thorax (ab), Fink I; Gamsu G; Harter LP, 147: 909, 1983
 - CT-guided percutaneous bowel loopogram, Hoddick WK; Demas BE; Moss AA, (AJR), 143: 1098, 1984
 - CT-guided stereotactic neurosurgery: experience in 24 cases with a new stereotactic system (ab), Thomas DGT; Anderson RE; du Boulay GH, 152: 857, 1984
 - light-guidance system to be used for CT-guided biopsy, Frederick PR; Brown TH; Miller MH; Bahr AL; Taylor KH, 154: 535, 1985
 - percutaneous biopsy of difficult mediastinal, hilar, and pulmonary lesions by computed-tomographic guidance and a modified coaxial technique, vanSonnenberg E; Lin AS; Deutsch AL; Mattrey RF, 148: 300, 1983
 - percutaneous decompression of the colon using CT guidance in Ogilvie syndrome, Crass JR; Simmons RL; Frick MP; et al, (AJR), 144: 475, 1985
 - percutaneous needle biopsy of soft tissue tumors guided by ultrasound and computed tomography (ab), Zornoza J; Bernardino ME; Ordonez NG; et al, 148: 892, 1983
 - reformatted imaging to define the intercommissural line for CT-guided stereotactic functional neurosurgery, Latchaw RE; Lunsford LD; Kennedy WH, (AJNR), 6: 429, 1985
 - role of computed tomography-guided needle biopsy in an oncology service (ab), Husband JE; Golding SJ, 150: 296, 1984
 - thymoma with distant intrathoracic implants, with CT confirmation (ab), McCrea ES; Maslar JA, 147: 909, 1983
 - transcutaneous drainage of abscesses of the liver guided by computed tomography scan (ab), Sheinfeld AM; Steiner AE; Rivkin LB; et al, 148: 342, 1983
- ## Computed tomography (CT)
- abdomino-pelvic computed tomography in the management of ovarian carcinoma, Johnson RJ; Blackledge G; Eddleston B; Crowther D, 146: 447, 1983
 - advanced imaging techniques, volume 2 of modern neuroradiology (bk rev), Newton TH; Potts DG, ed, Reviewed by Ekholm SE, 153: 144, 1984
 - arachnoid cysts of the posterior fossa (ab), Vaquero J; Carrillo R; Cabezedo JM; et al, 143: 301, 1982
 - atlas of computed tomography variants (bk rev), Kuhns LR; Seeger J, Reviewed by Bueggen L, 152: 754, 1984
 - body computed tomography in the evaluation of pediatric malignancy (ab), Amendola MA; Amendola BE; Hazra TA; et al, 143: 300, 1982
 - cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), Palmieri A; Pasquini U; Menichelli F; et al, 140: 858, 1981
 - chronic subdural hematomas: a review (ab), Markwald T-M, 142: 275, 1982
 - clinical utility of CT in pediatric retroperitoneal disease: 5 years experience, Siegel MJ; Balfe DM; McLennan BL; et al, (AJR), 138: 1011, 1982
 - clinical value of body computed tomography over time and technologic change, Fineberg HV; Wittenberg J; Ferrucci JT Jr; et al, (AJR), 141: 1067, 1983
 - comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
 - comparison of computed tomography, lymphography, and phlebography in 200 consecutive patients with regard to retroperitoneal metastases from testicular tumor, Lien HH; Kolbenstedt A; Talle K; Fossa SD; Klepp O; Ous S, 146: 129, 1983
 - comparison of CVA imaging with ^{99m}Tc phosphates, ^{99m}Tc pertechnate, and computed tomography (ab), Schauwecker DS; Burt RW; Richmond BD, 143: 589, 1982
 - comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
 - computed body tomography (bk rev), Lee JKT; Sagel SS; Stanley RJ, eds, Reviewed by Nordenstam C, 149: 766, 1983
 - computed tomographic arteriography of the liver, Freeny PC; Marks WM, 148: 193, 1983
 - computed tomographic morphology of pancreatic carcinoma (ab), Haertel M; Zaunbauer W; Fuchs WA, 138: 265, 1981
 - computed tomographic studies of the head in a teaching hospital and a community hospital: a comparison, McNeill BJ; Kirkwood JR; Hanley JA; Polak JF; Wilkinson R; Funkenstein HH, 145: 367, 1982
 - computed tomography and aging of the brain, Hughes CP; Gado MH, 139: 391, 1981
 - computed tomography and angiography in the Cruveilhier-Baumgarten syndrome (ab), Park SC; Glanz S; Gordon DH; et al, 140: 603, 1981
 - computed tomography: a new method for diagnosing tumor of the heart (ab), Godwin JD; Axel L; Adams JR; et al, 140: 865, 1981
 - computed tomography, angiography and ultrasound in staging of renal carcinoma (ab), Karp W; Ekelund L; Olafsson G; et al, 146: 283, 1983
 - computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981
 - computed tomography in child abuse head trauma (ab), Tsai FY; Zee C-S; Aphorip JS; et al, 140: 587, 1981
 - computed tomography in liposarcoma (ab), deSantos LA; Ginaldi S; Wallace S, 140: 603, 1981
 - computed tomography in orthopedic radiology (bk rev), Boijesen E; Ekelund L, eds, Reviewed by Lovelock JE, 152: 496, 1984
 - computed tomography in staging of bladder carcinoma (ab), Frodin L; Hemmingsson A; Johansson A; et al, 141: 584, 1981
 - computed tomography in testicular disease: a review (ab), Husband JE; Macdonald JS; Peckham MJ, 142: 280, 1982
 - computed tomography in the diagnosis of echinococcosis (ab), Haertel M; Fretz C; Fuchs WA, 138: 533, 1981
 - computed tomography in the diagnosis of gluteal abscess and other peripelvic fluid collections (ab), Wolverson MK; Jagannadharao B; Sundaram M; et al, 140: 603, 1981
 - computed tomography in the diagnosis of metastases of the adrenal glands (ab), Cedermarck BJ; Ohlson H, 140: 603, 1981
 - computed tomography in the diagnosis of retroperitoneal fibrosis (ab), Dalla Palma L; Rocca-Rissetti S; Pozzi-Mucelli RS; et al, 144: 214, 1982
 - computed tomography in the evaluation of mediastinal widening, Baron RL; Levitt RG; Sagel SS; Stanley RJ, 138: 107, 1981
 - computed tomography in the evaluation of trauma (bk rev), Federle MP; Brant-Zawadzki M, Reviewed by Bohrer SP, 148: 778, 1983
 - computed tomography in the management of head and neck cancer (ab), Sagerman RH; Chung CT, 143: 307, 1982
 - computed tomography of blow-out fracture of the medial orbital wall, Zilkha A, (AJR), 137: 963, 1981
 - computed tomography of the anterior abdominal wall: normal anatomy and pathology (ab), Fisch AE; Brodey PA, 144: 214, 1982
 - computed tomography of the body (bk rev), Moss AA; Gamsu G; Genant HK, Reviewed by Mare KO, 153: 768, 1984
 - computed tomography of the body: a radiological and clinical approach (bk rev), Husband JE; Fry IK, Reviewed by Rich JJ, 145: 430, 1982
 - computed tomography of the infratemporal fossa, Doubleday LC; Jing B-S; Wallace S, 138: 619, 1981
 - computed tomography of the lumbar spine (ab), Lackner K; Schroeder S, 138: 533, 1981
 - computed tomography of the pterygopalatine fossa (ab), Leekam R; Terbrugge KG; Chiu MC, 143: 817, 1982
 - computed tomography of the thorax: a status report (ab), Pugatch RD; Faling LJ, 144: 214, 1982
 - computed tomography of the tongue and floor of the mouth, Larsson SG; Mancuso AA; Hanafee WN, 143: 493, 1982
 - computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
 - computerized tomographic characteristics of space occupying lesions in the anterior mediastinum and their differential diagnosis (ab), Walter E; Hubener K-H, 139: 776, 1981
 - computerized tomography and adrenoleukomyeloneuropathy (ab), O'Neill BP; Forbes GS, 141: 871, 1981
 - computerized tomography in maxillofacial trauma (ab), Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981
 - computerized tomography in orbital lesions (ab), Lloyd GAS, 138: 261, 1981
 - contribution of CT to quantitative radiation therapy planning, Prasad SC; Pilepich MV; Perez CA, (AJR), 136: 123, 1981
 - correlative anatomy and computed tomography: a module on the pancreas and posterior abdominal wall, Zylak CJ; Pallie W, (RG), 1-1: 61, 1981
 - cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab), Healy JF; Bishop J; Rosenkrantz H, 143: 583, 1982
 - critical comparison of methods of examination for the diagnosis of pancreatic carcinoma (ab), Ariyama J; Shirakabe H; Shimaguchi S; et al, 138: 265, 1981
 - CT appearance of the adolescent and preadolescent pituitary gland, Peyster RG; Hoover ED; Viscarello RR; et al, (AJNR), 4: 411, 1983
 - CT estimations of mean attenuation values and volume in testicular tumors: a comparison with surgical and histologic findings, Husband JE; Hawkes DJ; Peckham MJ, 144: 553, 1982
 - CT evaluation of complications of abdominal aortic surgery, Mark AS; Moss A.; Lusby R; Kaiser JA, 145: 409, 1982
 - CT evaluation of invasive lesions of the bladder (ab), Jeffrey RB Jr; Palubinskas AJ; Federle MP, 140: 604, 1981
 - CT in retroperitoneal fibrosis, Brun B; Laursen K; Sorensen IN; et al, (AJR), 137: 535, 1981
 - CT in spinal trauma (ab), Ghoshhajra K; Rao KCVG, 140: 601, 1981
 - CT-number variability in thoracic geometry, McCullough EC; Morin RL, (AJR), 141: 135, 1983
 - CT of the thorax: pitfalls in interpretation, Proto AV; Rost RC Jr, (JR), 5: 693, 1985
 - CT scanning in the male genital tract and in recurrent rectal carcinoma: a review (ab), Asbell SO, 143: 308, 1982
 - detection of pneumocephaly secondary to mechanical ventilation in neonates (ab), Mikhael MA; Paige ML; Port RB, 143: 584, 1982
 - diagnosis of intra-abdominal and pelvic abscesses by computerized tomography (ab), Koehler PR; Moss AA, 138: 265, 1981

- diagnosis of sacral lesions (ab), Luken MG III; Michelsen WJ; Whelan MA; et al, 142: 279, 1982
- diagnostic and therapeutic impact of computerized tomography in patients with malignant brain tumors (ab), Sage MR; Wilson BC; Benness GT, 139: 771, 1981
- diffuse peripheral lung disease: evaluation by high-resolution computed tomography, Nakata H; Kimoto T; Nakayama T; Kido M; Miyazaki N; Harada S, 157: 181, 1985
- digital computer: the role of functional imaging in radiology, Lasher JC; Blumhardt R; Lancaster JL, 153: 69, 1984
- early detection of antral malignancy in the postmaxillectomy patient, Som PM; Shugar JMA; Biller HF, 143: 509, 1982
- editorial retrospective: computed tomography: a controversy revisited (ab), Evens RG, 153: 858, 1984
- evaluation of coarctation of the aorta by computed tomography (ab), Godwin JD; Herfkens RJ; Brundage BH; et al, 141: 583, 1981
- evaluation of computed tomography in oncology (ab), Male RS; Rideout DF; Bronskill MJ, 140: 601, 1981
- evaluation of CT systems from ten manufacturers (ab), Speller RD; White DR; Showalter CK; et al, 145: 874, 1982
- follow-up of Wilms tumor: comparison of CT with other imaging procedures, Brasch RC; Randal SB; Gould RG, 137: 1005, 1981
- ganzkörper-computertomographie (bk rev), Friedman G; Bucheler E; Thurn P. Reviewed by Oestreich AE, 144: 136, 1982
- giant cell tumor of the cervicohoracic spine, Schwimer SR; Bassett LW; Mancuso AA; et al, (AJR), 136: 63, 1981
- growing fracture of the skull and the role of computerized tomography (ab), Lye RH; Occleshaw JV; Dutton J, 143: 813, 1982
- hermaphroditism demonstrated by computed tomography, Gale ME, (AJR), 141: 99, 1983
- high resolution computed tomography in the staging of carcinoma of the larynx (ab), Sagel SS; AufderHeide JF; Aronberg DJ; et al, 140: 857, 1981
- high-resolution metrizamide CT cisternography in sellar and suprasellar abnormalities (ab), Ghoshhajra K, 140: 596, 1981
- historical note on computed tomography (L), Barrett HH; Hawkins WG; Joy MLG, 147: 172, 1983
- how does magnetic resonance compare with computed tomography? (opin), Murphy WA, 152: 235, 1984
- illustrated computed tomography: a practical guide to CT interpretations (bk rev), Takahashi S; Sakuma S; Kaneko M, eds. Reviewed by Katz JK; Griffiths HJ, 151: 438, 1984
- invasive thymomas: diagnosis and evaluation by computed tomography (ab), Zerhouni EA; Scott WW Jr; Baker RR; et al, 144: 979, 1982
- ischemic chiasma syndrome, Lee KF, (AJNR), 4: 777, 1983
- malignant nasopharyngeal tumors: a neurological and neuroradiological view (ab), Biller J; Heredia S; Palacios E; et al, 139: 266, 1981
- management of solid tumors in children: contribution of computed tomography, Arger PH; Mulhern CB Jr; Littman PS; et al, (AJR), 137: 251, 1981
- multiple meningiomas. clinical and computed tomographic observations (ab), Nahser HC; Grote W; Lohr E; et al, 144: 712, 1982
- national CT use and radiation exposure: United States 1983, Evens RG; Mettler FA Jr, (AJR), 144: 1077, 1985
- neuroradiology with computed tomography (bk rev), Ramsey RG. Reviewed by Ross P, 145: 374, 1982
- pituitary apoplexy: the importance of skull roentgenograms and computerized tomography in diagnosis (ab), Fitz-Patrick D; Tolis G; McGarry EE; et al, 138: 263, 1981
- postcontrast computed tomography in subarachnoid hemorrhage from ruptured aneurysms (ab), Inoue Y; Saiwai S; Miyamoto T; et al, 142: 565, 1982
- preoperative radiographic evaluation of hypernephroma (ab), Kothari K; Segal AJ; Spitzer RM; et al, 144: 214, 1982
- progressive multifocal leucoencephalopathy (ab), Durham DS; Fryer JA; O'Neill BJ; et al, 139: 771, 1981
- prospective study of computed tomography, ultrasound, and gallium imaging in patients with fever, McNeil BJ; Sanders KC; Alderson PO; Hessel SJ; Finberg HJ; Siegelman SS; Adams DF; Abrams HL, 139: 647, 1981
- radiographic management of juvenile angiofibromas, Bryan RN; Sessions RB; Horowitz BL, (AJNR), 2: 157, 1981
- radiology of carcinoma of the ear (ab), Phelps PD; Lloyd GAS, 141: 569, 1981
- recent diagnostic experience with subdural empyema (ab), Luken MG III; Whelan MA, 138: 259, 1981
- reformatted coronal display of upper abdominal computed tomography: comparison with ultrasonography (ab), Foley WD; Lawson TL; Berland LL; et al, 142: 569, 1982
- relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma (ab), Totty WG; McClennan BL; Melson GL; et al, 141: 584, 1981
- role of computed tomography in the diagnosis and management of brain tumors (ab), Salazar OM; VanHoutte P; Plassche WM Jr; et al, 143: 301, 1982
- role of computed tomography in the presurgical evaluation of carcinoma of the cervix (ab), Kilcheski TS; Arger PH; Mulhern CB Jr; et al, 142: 280, 1982
- role of computerized tomographic scanning in the surgical management of pyogenic hepatic abscess (ab), Buchman TG; Zuidema GD, 142: 568, 1982
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- shape and dimensions of cardiac chambers: importance of CT section thickness and orientation, Hoffman EA; Ritman EL, 155: 739, 1985
- trends in the radiological study of pituitary adenoma (ab), Robertson HJ; Rose A; Ehmi B; et al, 142: 276, 1982
- unilateral germinomas involving the basal ganglia and thalamus (ab), Kobayashi T; Kageyama N; Kida Y; et al, 142: 825, 1982
- unreliability of CT numbers as absolute values, Levi C; Gray JE; McCullough EC; et al, (AJR), 139: 443, 1982
- use of computed tomography in diagnosing the cause of primary aldosteronism (ab), White EA; Schambelan M; Rost CR; et al, 142: 281, 1982
- use of computed tomography to demonstrate the extent of tuberculosis (ab), Warren JB; Kregel L; Johnson NM; et al, 143: 591, 1982
- use of CT in evaluation of postcystectomy patients, Lee JKT; McClennan BL; Stanley RJ; et al, (AJR), 136: 483, 1981
- use of CT in monitoring cryosurgery (ab), Reiser M; Druker A-K; Ultsch B; et al, 150: 866, 1984
- value of dynamic scanning, Cohen WA; Pinto RS; Kricheff II, (RCNA), 20: 23, 1982
- volume averaging limitations of computed tomography, Goodenough DJ; Weaver KE; Davis DO; et al, (AJR), 138: 313, 1982
- volume determinations using computed tomography, Breiman RS; Beck JW; Korobkin M; et al, (AJR), 138: 329, 1982
- whole body computerized tomography (bk rev), Wegener OH. Reviewed by Mare K, 152: 496, 1984
- Computed tomography (CT), algorithm**
- pattern recognition method for the removal of streaking artifact in computed tomography, Morin RL; Raeside DE, 141: 229, 1981
- Computed tomography (CT), artifact**
- CT measurement of the diameter of spinal and other bony canals: effects of section angle and thickness, Ebanks B; Cann CE; Brant-Zawadzki M, 157: 243, 1985
- environmental density artifact: a beam-hardening effect in computed tomography, Rao PS; Alfidri RJ, 141: 223, 1981
- evaluation of renal masses considered indeterminate on computed tomography, Balfe DM; McClennan BL; Stanley RJ; Weyman PJ; Sagel SS, 142: 421, 1982
- fact or artifact: an analysis of artifact in high-resolution computed tomographic scanning of the sella, Earnest F IV; McCullough EC; Frank DA, 140: 109, 1981
- pattern recognition method for the removal of streaking artifact in computed tomography, Morin RL; Raeside DE, 141: 229, 1981
- problems and pitfalls in the evaluation of thoracic aortic dissection by computed tomography (ab), Godwin JD; Breiman RS; Speckman JM, 147: 625, 1983
- renal masses considered indeterminate on computed tomography (L), Kunin M, 146: 260, 1983
- renal masses considered indeterminate on computed tomography: reply (L), Balfe DM; McClennan BL; Stanley RJ; Weyman PJ; Sagel SS, 146: 261, 1983
- surgical ligation clip artifacts on CT scans, Gross SC; Kowalski JB; Lee S-HH; Terry B; Honickman SJ, 156: 831, 1985
- use of titanium surgical clips to avoid artifacts seen on computed tomography (ab), Saxe AW; Doppman JL; Brennan MF, 147: 311, 1983
- volume averaging limitations of computed tomography, Goodenough DJ; Weaver KE; Davis DO; et al, (AJR), 138: 313, 1982
- Computed tomography (CT), attenuation coefficients**
- assessment of hepatic injuries with computed tomography (ab), Toombs BD; Sandler CM; Rauschkolb EN; et al, 144: 980, 1982
- attenuation and contrast enhancement of gynecologic organs and tumors in CT (ab), Korman MJ; Goske MJ; Hamlin DJ; et al, 144: 719, 1982
- brain parenchymal density measurements by CT in demented subjects and normal controls, Gado MH; Danziger WL; Chi D; Hughes CP; Cohen LA, 147: 703, 1983
- brain tumor CT attenuation coefficients: semiquantitative analysis of histograms, Ratkai M; Haubitz L, (AJNR), 4: 505, 1983
- bronchogenic cysts with high CT numbers, Mendelson DS; Rose JS; Efremidis SC; et al, (AJR), 140: 463, 1983
- clinical significance of partial volume averaging of the temporal bone, Chakeres DW, (AJNR), 5: 297, 1984
- comparative study of thallium emission myocardial tomography with 180° and 360° data collection (ab), Tamaki N; Mukai T; Ishii Y; et al, 148: 606, 1983
- comparison of 180° and 360° data collection in thallium-201 imaging using single-photon emission computerized tomography (SPECT): concise communication (ab), Coleman RE; Jaszcak RJ; Cobb FR, 148: 606, 1983
- computed axial tomography scan demonstration of cerebral edema in eclampsia preceded by blindness (ab), Beeson JH; Duda EE, 148: 337, 1983
- computed tomographic evaluation of solitary pulmonary nodules in chest roentgenograms (ab), Shin MS; Ho K-J, 147: 909, 1983
- computed tomography: beam hardening and environmental density artifact, Young SW; Muller HH; Marshall WH, 148: 279, 1983
- computed tomography of mediastinal bronchogenic cysts (ab), Nakata H; Nakayama C; Kimoto T; et al, 147: 625, 1983
- computed tomography of the liver and kidneys in glycogen storage disease (ab), Doppman JL; Cornblath M; Dwyer AJ; et al, 144: 981, 1982
- computerized tomography and adrenoleukomyeloneuropathy (ab), O'Neill BP; Forbes GS, 141: 871, 1981
- computerized tomography of a large retroperitoneal liposarcoma (ab), Messmer JM, 143: 308, 1982
- CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), Kregel L; Eban R, 145: 874, 1982
- CT diagnosis of pulmonary hamartomas (ab), Ledor K; Fish B; Chaise LS; et al, 143: 592, 1982
- CT scanning phantom for normalization of infant brain attenuation, Thompson JR; Triolo PJ; Moore RJ; et al, (AJNR), 5: 167, 1984
- diagnosis of chondromalacia patellae using CT arthrography (ab), Reiser M; Karpf P-M; Bennett P, 147: 311, 1983

- environmental density artifact: a beam-hardening effect in computed tomography, Rao PS; Alfidi RJ, 141: 223, 1981
- epidermoid tumor of the fourth ventricle: use of metrizamide—computed tomography (ab), Gellad F; Rao KCVG; Arora S; et al, 148: 884, 1983
- evaluation of retroperitoneal liposarcoma with computed tomography (ab), Kree L; Bydder GM, 143: 308, 1982
- hypertense renal mass: unusual CT appearance of a benign renal cyst (ab), Curry NS; Brock G; Metcalf JS; et al, 148: 600, 1983
- increase in CT attenuation values of parapelvic renal cysts after retrograde pyelography, Mayer DP; Baron RL; Pollack HM, (AJR), 139: 991, 1982
- initial results with prereconstruction dual-energy computed tomography (PREDECT), Marshall WH Jr; Alvarez RE; Macovski A, 140: 421, 1981
- isodense hepatic metastases in fatty liver (ab), Lee H; Vibhakkar SD; Petruschak MJ Jr; et al, 144: 718, 1982
- mass estimates by computed tomography: physical density from CT numbers, Mull RT, (AJR), 143: 1101, 1984
- measurement of effective photon energy and "linearity" in computerized tomography (ab), White DR; Speller RD, 138: 533, 1981
- method for calculating linear attenuation coefficients for combinations of fat and muscle (L), Castronovo FP Jr, 148: 865, 1983
- microgravimetric analysis of human brain tissue (ab), Takagi H; Shapiro K; Marmarou A; et al, 142: 564, 1982
- practical techniques for pediatric chest computed tomography (ab), Kirks DR, 149: 340, 1983
- pseudohydronephrosis on noncontrast computed tomography (ab), Amis ES Jr; Cronan JJ; Pfister RC, 146: 874, 1983
- time-density evaluation of the liver after iohexamide meglumine: a tissue-specific CT contrast agent (ab), Marincek B; Young SW; Enzmann DR, 144: 980, 1982
- volume averaging limitations of computed tomography, Goodenough DJ; Weaver KE; Davis DO; et al, (AJR), 138: 313, 1982
- Computed tomography (CT), beam hardening**
- baseline subtraction in quantitative cardiovascular computed tomography, Guthaner DF; Nassi M; Bradley B, 146: 807, 1983
- computed tomography: beam hardening and environmental density artifact, Young SW; Muller HH; Marshall WH, 148: 279, 1983
- environmental density artifact: a beam-hardening effect in computed tomography, Rao PS; Alfidi RJ, 141: 223, 1981
- Computed tomography (CT), biological fluid studies**
- validation of a CT method for flow determination, work in progress, Guthaner DF; Nassi M; Bradley B, 151: 429, 1984
- Computed tomography (CT), clinical effectiveness**
- cervical spinal fractures: CT detection, Pech P; Kilgore DP; Pojunas KW; Haughton VM, 157: 117, 1985
- computed tomographic studies of the painful abdomen, Benson M; Bree RL; Schwab RE; Ouimette M, 155: 443, 1985
- computed tomography in patients with psychiatric illnesses: advantages of a "rule-in" approach (ab), Larson EB; Mack LA; Watts B; et al, 143: 589, 1982
- computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study, McMillan JH; Levine E; Stephens RH, 143: 143, 1982
- evaluation of computed tomography in oncology (ab), Male RS; Rideout DF; Bronskill MJ, 140: 601, 1981
- role of computed tomography in the management of infectious disease (ab), Bydder GM; Kree L; Weir WRC; et al, 143: 593, 1982
- tripane fracture of the distal tibial epiphysis: radiographic and CT studies, Cone RO III; Nguyen V; Flournoy JG; Guerra J, 153: 763, 1984
- Computed tomography (CT), comparative studies**
- accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD; et al, 145: 874, 1982
- blow-out fractures of the orbit: a comparison of computed tomography and conventional radiography with anatomical correlation, Hammerschlag SB; Hughes S; O'Reilly GV; Naheedy MH; Rumbaugh CL, 143: 487, 1982
- clinical NMR imaging of the brain: 140 cases, Bydder GM; Steiner RE; Young IR; et al, (AJR), 139: 215, 1982
- comparative image aspects of radiography and computed tomography (ab), Goodenough DJ; Weaver KE; Davis DO, 147: 919, 1983
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- comparative study of angiography and dynamic computed tomography in liver angioma (ab), Baert AL; Marchal G; Wilms GE; et al, 148: 599, 1983
- comparative study of suprapubic sonography and computed tomography for staging of prostatic carcinoma (ab), Denkhau H; Dierkopf W; Grabbe E; et al, 149: 904, 1983
- comparative study of the patello-femoral joint on axial roentgenogram, axial arthrogram, and computed tomography following arthrography (ab), Boven FA; Bellemans M-A; Geurts J; et al, 147: 911, 1983
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Fienaar GJ, 139: 269, 1981
- comparison between emission and transmission computed tomography of the liver (ab), Khan O; Ell PJ; Jarritt PH; et al, 144: 718, 1982
- comparison of computed tomography and angiography in the evaluation of soft tissue tumors of the extremities (ab), Ekelund L; Herrlin K; Rydholm A, 147: 311, 1983
- comparison of computed tomography and complex motion tomography in the evaluation of cholesteatoma, Shaffer KA, (AJNR), 5: 303, 1984
- comparison of computed tomography and ultrasound in abdominal staging of renal cancer (ab), Levine E; Maklad NF; Rosenthal SJ; et al, 138: 765, 1981
- comparison of computed tomography, lymphography, and phlebography in 200 consecutive patients with regard to retroperitoneal metastases from testicular tumor, Lien HH; Kolbenstedt A; Talle K; Fossa SD; Klepp O; Ous S, 146: 129, 1983
- comparison of computed tomography with high-resolution real-time ultrasound in the localization of the palpable undescended testis, Wolverson MK; Houttuin E; Heiberg E; Sundaram M; Shields JB, 146: 133, 1983
- comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma (ab), Cronan JJ; Zeman RK; Rosenfield AT, 145: 874, 1982
- comparison of CT and angiography in assessing resectability of pancreatic carcinoma, Jafri SZH; Aisen AM; Glazer GM; et al, (AJR), 142: 525, 1984
- comparison of CT and MR in 400 patients with suspected disease of the brain and cervical spinal cord, Bradley WG Jr; Waluch V; Yadley RA; Wycoff RR, 152: 695, 1984
- comparison of CT localization radiography and high-kilovoltage chest radiography, Effmann EL; Ravin CE; Breiman RS; et al, (AJR), 140: 1115, 1983
- comparison of CVA imaging with ^{99m}Tc phosphates, ^{99m}Tc pertechnetate, and computed tomography (ab), Schauwecker DS; Burt RW; Richmond BD, 143: 589, 1982
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma, Osborne DR; Korobkin M; Ravin CE; Putman CE; Wolfe WC; Sealy WC; Young WG; Breiman RS; Heaston DK; Ram PC; Halber MD, 142: 157, 1982
- comparison of radionuclide brain scan and computerized tomography for the detection of intracranial infections (ab), Pinsky SM; Yum HY; Patel DB; et al, 140: 593, 1981
- comparison of ultrasound and computed tomography in the detection of pancreatic malignancy (ab), Kamin PD; Bernardino ME; Wallace S; et al, 139: 778, 1981
- comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
- comparison study of CT and positron emission tomographic data in recent cerebral infarction, Baron JC; Delattre JY; Bories J; et al, (AJNR), 4: 536, 1983
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- computed-tomographic and conventional linear-tomographic evaluation of tracheobronchial lesions for laser photoresection, Pearlberg JL; Sandler MA; Kvale P; Beute GH; Madrazo BL, 154: 759, 1985
- computed tomography and routine chest radiography in oat cell carcinoma of the lung (ab), Lewis E; Bernardino ME; Valdivieso M; et al, 147: 308, 1983
- computed tomography for localizing enlarged parathyroid glands in primary hyperparathyroidism (ab), Sommer B; Welter HF; Spelsberg F; et al, 146: 585, 1983
- computed tomography in liposarcoma (ab), deSantos LA; Ginaldi S; Wallace S, 140: 603, 1981
- computed tomography in pulmonary emphysema (ab), Goddard PR; Nicholson EM; Laszlo G; et al, 146: 873, 1983
- computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study, McMillan JH; Levine E; Stephens RH, 143: 143, 1982
- computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), Kondo M; Horiuchi M; Shiga H; et al, 146: 872, 1983
- computed tomography versus angiography in the localization of pheochromocytoma (ab), Tisnado J; Amendola MA; Konerding KF; et al, 140: 283, 1981
- computed tomography versus myelography in diagnosis of lumbar disc herniation (ab), Tchang SPK; Howie JL; Kirkaldy-Willis WH; et al, 147: 310, 1983
- computed tomography versus ultrasound of the adrenal gland: a prospective study, Abrams RL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ, 143: 121, 1982
- computed tomography vs standard radiology in the evaluation of mediastinal adenopathy (ab), Moak GD; Cockerill EM; Farber MO; et al, 146: 873, 1983
- contrast-detail analysis of diagnostic ultrasound imaging (ab), Smith SW; Lopez H, 145: 284, 1982
- cribside neurosonography: real-time sonography for intracranial investigation of the neonate, Edwards MK; Brown DL; Muller J; et al, (AJR), 136: 271, 1981
- CT and angiographic correlates: surgical image of renal mass lesions (ab), Pillari G; Lee WJ; Kumari S; et al, 141: 873, 1981
- CT and sonography of severe renal and perirenal infections, Hoddick W; Jeffrey RB Jr; Goldberg HI; et al, (AJR), 140: 517, 1983
- CT estimations of mean attenuation values and volume in testicular tumors: a comparison with surgical and histologic findings, Husband JE; Hawkes DJ; Peckham MJ, 144: 553, 1982
- CT of acetabular fractures: comparison with conventional radiography, Harley JD; Mack LA; Winquist RA, (AJR), 138: 413, 1982
- CT recognition of lateral lumbar disk herniation, Williams AL; Haughton VM; Daniels DL; et al, (AJR), 139: 345, 1982
- detecting lymphatic metastases from prostatic carcinoma: superiority of CT, Levine MS; Arger PH; Coleman BG; et al, (AJR), 137: 207, 1981
- detection of hepatic metastases: comparison of EOE-13 computed tomography and scintigraphy, Miller DL; Rosenbaum RC; Sugarbaker PH; et al, (AJR), 141: 931, 1983
- diagnosis of peritoneal mesothelioma: computed tomography, sonography, and fine-needle aspiration biopsy, Reuter KL; Raptopoulos VD; Reale F; et al, (AJR), 140: 1189, 1983

- diagnostic imaging of acute pancreatitis: prospective study using CT and sonography. Silverstein W; Isikoff MB; Hill MC; et al. (AJR). 137: 497, 1981
- diagnostic value of computer tomography in chronic pancreatitis (ab). Kolmannskog F; Schruppf E; Bergan A; et al. 146: 283, 1983
- discrepancy between metrizamide CT and myelography in diagnosis of cervical disk protrusions. Nakagawa H; Okumura T; Sugiyama T; et al. (AJNR). 4: 604, 1983
- do we need ventriculography in the era of computed tomography? (ab). Wende S; Kishikawa T; Huwel N; et al. 146: 281, 1983
- effectiveness of CT in evaluating intrathoracic masses. Sonos PJ Jr; Torres WE; Colvin RS; et al. (AJR). 139: 469, 1982
- evaluation of the lumbar spine: a comparison between computed tomography and myelography. Strateimer PH. (RCNA). 21: 221, 1983
- evaluation of ventriculography as a supplement to computed tomography (ab). Nakstad P; Sortland O; Hovind K. 146: 280, 1983
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab). Moss AA; Schnyder PA; Marks WM; et al. 140: 602, 1981
- "ghost tail" of the pancreas in ultrasonography (ab). Suramo I; Lohela P; Lahde S; et al. 146: 285, 1983
- head trauma evaluated by magnetic resonance and computed tomography: a comparison. Han JS; Kaufman B; Alfidi RJ; Yeung HN; Benson JE; Haaga JR; El Yousef SJ; Clampitt ME; Bonstelle CT; Huss RG. 150: 71, 1984
- how does magnetic resonance compare with computed tomography? (opin). Murphy WA. 152: 235, 1984
- imaging of the pelvic contents in the female oncologic patient (ab). Bernardino ME; Dodd GD Jr. 142: 830, 1982
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab). Finaly IG; Meek DR; Gray HW; et al. 144: 980, 1982
- intracranial neoplasms in children: the effect of computed tomography on age distribution. Tadmor R; Harwood-Nash DCF; Scotti G; Savoiardo M; Musgrave MA; Fitz CR; Chuang SH; Modan M. 145: 371, 1982
- laryngeal malignancies and computerized tomography—a correlation of tomographic and histopathologic findings (ab). Schild JA; Valvassori GE; Mafee MF; et al. 149: 899, 1983
- liver lesions: comparative accuracy of scintigraphy and computed tomography. Knopf DR; Torres WE; Fajman WA; et al. (AJR). 138: 623, 1982
- multidirectional tomography and high resolution CT in lesions of the paranasal sinuses and the pharyngeal cavity (ab). Schneider G; Sager W-D; Lepuschütz H. 146: 872, 1983
- multiplanar spinal anatomy: comparison of CT and cryomicrotomy in postmortem specimens. Bergstrom K; Nyberg G; Pech P; et al. (AJNR). 4: 590, 1983
- myelopathy and radiculopathy due to cervical spondylosis: myelographic-CT correlations. Scotti G; Scialfa G; Pieralli S; et al. (AJNR). 4: 601, 1983
- NMR demonstration of cerebral abnormalities: comparison with CT. Brant-Zawadzki M; Davis PL; Crooks LE; et al. (AJR). 140: 847, 1983
- NMR imaging of experimental brain abscess: comparison with CT. Brant-Zawadzki M; Enzmann DR; Placenta RC Jr; et al. (AJNR). 4: 250, 1983
- nuclear magnetic resonance imaging of the liver: initial experience. Doyle FH; Pennock JM; Banks LM; et al. (AJR). 138: 193, 1982
- nuclear medicine in clinical practice: selective correlation with ultrasound and computed tomography (bk rev). Greenfield LD; Ussler JM, eds. Reviewed by Grossman Z. 148: 538, 1983
- patency evaluation of distal splenohepatic shunt with dynamic computed tomography (ab). Gleystein JJ; Foley WD; Lawson TL; et al. 146: 283, 1983
- pictorial essay. correlation of computed tomography, sonography, and gross anatomy of the liver. Sexton CC; Zeman RK. (AJR). 141: 711, 1983
- positron tomographic imaging of the liver: ⁶⁷Ga iron hydroxide colloid. Kumar B; Miller TR; Siegel BA; et al. (AJR). 136: 685, 1981
- practical techniques for pediatric chest computed tomography (ab). Kirks DR. 149: 340, 1983
- preoperative radiographic evaluation of hypernephroma (ab). Kothari K; Segal AJ; Spitzer RM; et al. 144: 214, 1982
- primary intracranial tumor imaging: a comparison of magnetic resonance and CT. Brant-Zawadzki M; Badami JF; Mills CM; Norman D; Newton TH. 150: 435, 1984
- prospective evaluation of computed tomography and ultrasound of the pancreas. Hessel SJ; Siegelman SS; McNeil BJ; Sanders RC; Adams DF; Alderson PO; Finberg HJ; Abrams HL. 143: 129, 1982
- prospective study of computed tomography and ultrasound in the detection and staging of pelvic masses. Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL. 146: 439, 1983
- rapid serial cranial computed tomography for tumor diagnosis (ab). Dubois PJ; Drayer BP; Heinz ER; et al. 142: 273, 1982
- recognition of lumbar disk disease: comparison of myelography and computed tomography. Raskin SP; Keating JW. (AJR). 139: 549, 1982
- reformatted coronal display of upper abdominal computed tomography: comparison with ultrasonography (ab). Foley WD; Lawson TL; Berland LL; et al. 142: 569, 1982
- renal artery stenosis and evaluation of the effect of endoluminal dilatation: comparison of dynamic CT scanning and I-131-OIHA renogram (ab). Probst P; Mahler F; Roesler H; et al. 150: 855, 1984
- role of computed tomography in abdominal and pelvic trauma (ab). Lamki N; Raval B. 147: 910, 1983
- role of computed tomography in the diagnosis of intracardiac thrombi (ab). Di Guglielmo L; Montemartini C; Vadalà G; et al. 148: 342, 1983
- role of computed tomography in the presurgical evaluation of carcinoma of the cervix (ab). Kilcheski TS; Arger PH; Mulhern CB Jr; et al. 142: 280, 1982
- role of high resolution computerized tomography and standardized ultrasound in the evaluation of orbital cellulitis (ab). Goodwin WJ Jr; Weinshall M; Chandler JR. 147: 621, 1983
- sacral abnormalities—computed tomography versus conventional radiography (ab). Shirkhoda A; Brashear HK; Zelenik ME; et al. 152: 861, 1984
- shape and dimensions of cardiac chambers: importance of CT section thickness and orientation. Hoffman EA; Ritman EL. 155: 739, 1985
- single-photon emission computed tomography (SPECT) for assessment of hepatic lesions (ab). Strauss L; Bostel F; Clorius JH; et al. 149: 909, 1983
- single photon emission tomography of the pituitary: preliminary communication (ab). Britton KE; Shapiro B. 143: 588, 1982
- solitary pulmonary metastases in high-risk melanoma patients: a prospective comparison of conventional and computed tomography. Heaston DK; Putman CE; Rodan BA; et al. (AJR). 141: 169, 1983
- staging of carcinoma of the larynx: comparative accuracy of CT and laryngography. Archer CR; Sagel SS; Yeager VL; et al. (AJR). 136: 571, 1981
- temporal bone anatomy: comparison of computed tomography and complex motion tomography (ab). Shafer KA; Littleton JT; Durich ML; et al. 145: 871, 1982
- temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab). Quisling RC; Reeder JD; Setzer ES; et al. 149: 890, 1983
- ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab). Holm HH; Stroyer I; Hansen HH; et al. 142: 829, 1982
- ultrasonography and computed tomography of retroperitoneal liposarcoma (ab). Yiu-Chiu VS; Chiu LC. 143: 312, 1982
- ultrasound and computer tomography in the evaluation of focal liver disease (ab). Bartolozzi C; Ciatti S; Lucarelli E; et al. 145: 282, 1982
- upper abdominal trauma in children: imaging evaluation. Kaufman RA; Towbin RB; Babcock DS; et al. (AJR). 142: 449, 1984
- value of computed tomography scanning in chondromalacia patellae (ab). Boven FA; Bellemans M-A; Geurts J; et al. 147: 911, 1983
- Computed tomography (CT), complications**
- adverse reactions to intravenous contrast agents in Ontario, 1975-1979 (ab). Hobbs BB. 141: 279, 1981
- risks to children from computed tomographic scan premedication (ab). Mitchell AA; Louik C; Lacouture P; et al. 146: 277, 1983
- Computed tomography (CT), computer programs**
- CT and radiation therapy planning: impact of LOCATE ScoutView images. Shuman WP; Griffin BW; Luk KH; et al. (AJR). 139: 985, 1982
- delineation of masses identified on axial computed tomography. Kuhns LR; Marks BW; Brown RA. 142: 536, 1982
- Computed tomography (CT), contrast media**
- acoustic tumors: atypical features and recent diagnostic tests (ab). Hart RG; Gardner DP; Howieson J. 149: 897, 1983
- acute isodense subdural hematomas: a problem in anemic patients. Smith WP Jr; Batnitzky S; Rengachary SS. (AJR). 136: 543, 1981
- attenuation and contrast enhancement of gynecologic organs and tumors in CT (ab). Korman MJ; Goske MJ; Hamlin DJ; et al. 144: 719, 1982
- bolus geometry and dynamics after intravenous contrast medium injection. Claussen CD; Banzer D; Pflerschner C; Kalender WA; Schorner W. 153: 365, 1984
- changing topographic patterns of human cerebral blood flow with age measured by xenon CT. Tachibana H; Meyer JS; Okayasu H; et al. (AJNR). 5: 139, 1984
- comparative study of angiography and dynamic computed tomography in liver angioma (ab). Baert AL; Marchal GJ; Wilms GE; et al. 148: 599, 1983
- comparison of blood-brain barrier disruption by intracarotid iopamidol and methylglucamine iohalamate. Sage MR; Wilcox J; Evill CA; et al. (AJNR). 4: 893, 1983
- comparison of dilute barium and dilute water soluble contrast opacification of the bowel for abdominal computed tomography (ab). Chambers SE; Best JJK. 156: 281, 1985
- comparison of pre- and postcontrast CT in hepatic masses. Berland LL; Lawson TL; Foley WD; et al. (AJR). 138: 853, 1982
- comparison of side effects during cerebral computed tomography with a nonionic (iohexol) and an ionic (metrizoate) contrast medium. Skalte IO; Hordvik M. (AJNR). 4: 326, 1983
- computed tomography for follow-up of chronic aortic dissections. Godwin JD; Turley K; Herfkens RJ; Lipton MJ. 139: 655, 1981
- computed tomography of the cervical lymph nodes: use of intravenous contrast enhancement. Silver AJ; Mawad ME; Hilal SK; et al. (AJNR). 4: 861, 1983
- computed tomography of the liver and spleen with intravenous lipid contrast material: review of 60 examinations. Vermees M; Doppman JL; Sugarbaker PH; et al. (AJR). 138: 1063, 1982
- computed tomography of the liver in rhesus monkeys following iosefamate meglumine administration. Moss AA; Brito AC. 141: 123, 1981
- computed tomography of the normal and abnormal superior sagittal sinus (ab). Zilkha A; Stenzler SA; Lin JH. 146: 872, 1983
- computed tomography versus myelography in diagnosis of lumbar disc herniation (ab). Tchang SPK; Howie JL; Kirkaldy-Willis WH; et al. 147: 310, 1983

- computerized tomography in the diagnosis of transitional cell carcinoma of the kidney (ab), Gatewood OMB; Goldman SM; Marshall FF; et al, 146: 283, 1983
- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab), Savolaine ER; Gerber AM, 141: 280, 1981
- contrast enhancement in the postoperative brain, Jeffries BF; Kishore PRS; Singh KS; Ghatak NR; Krempa J, 139: 409, 1981
- contrast enhancement of focal hepatic lesions in CT: effect of size and histology, Burgener FA; Hamlin DJ, (AJR), 140: 297, 1983
- contrast enhancement of hepatic tumors in CT: comparison between bolus and infusion techniques, Burgener FA; Hamlin DJ, (AJR), 140: 291, 1983
- contrast enhancement of malignant tumors after intravenous polyvinylpyrrolidone with metallic salts as determined by computed tomography, Young SW; Muller HH; Marincek B, 138: 97, 1981
- contrast enhancement technique for dynamic hepatic computed tomographic scanning, Foley WD; Berland LL; Lawson TL; Smith DF; Thorsen MK, 147: 797, 1983
- contrast medium pooling in cystic renal carcinoma: CT findings, Coleman BG; Arger PH; Pollack HM; et al, (JCAT), 8: 1208, 1984
- coronal computerized angiography for the diagnosis of isodense chronic subdural hematoma (ab), Asari S; Kunishio K; Suga M; et al, 155: 858, 1985
- CT densities in delayed iodine hepatic scanning, Perkerson RB Jr; Erwin BC; Baumgartner BR; Phillips VM; Torres WE; Clements JL Jr; Gedgaudas-McCles K; Bernardino ME, 155: 445, 1985
- CT detection of hepatic metastases with Ethiodized Oil Emulsion 13 (ab), Lewis E; AuferHeide JF; Bernardino ME; et al, 148: 599, 1983
- CT of neuroblastomas and ganglioneuromas in children, Armstrong EA; Harwood-Nash DCF; Ritz CR; et al, (AJR), 139: 571, 1982
- CT of the liver and spleen with EOE-13: review of 225 examinations, Miller DL; Vermess M; Doppman JL; et al, (AJR), 143: 235, 1984
- CT: to enhance or not to enhance? a computer-aided study, du Boulay GH; Teather D; Wills K, (AJNR), 4: 421, 1983
- delayed contrast enhancement in acute focal bacterial nephritis: CT features, Ishikawa I; Saito Y; Onouchi Z; et al, (JCAT), 9: 894, 1985
- delayed high dose contrast CT: identifying patients at risk of massive hemorrhagic infarction, Hayman LA; Evans RA; Bastion FO; et al, (AJR), 136: 1151, 1981
- delayed iodine scanning of the liver: promising CT technique, Phillips VM; Erwin BC; Bernardino ME, (JCAT), 9: 415, 1985
- dynamic computed tomography in the evaluation of vascular lung lesions, Godwin JD; Webb WR, 138: 629, 1981
- dynamic CT of hepatic masses with intravenous and intraarterial contrast material, Moss AA; Dean PB; Axel L; et al, (AJR), 138: 847, 1982
- dynamic CT using an arterial bolus, Guinto FC Jr; Hashim H; Crofford MJ; Mirfakhraee M, 157: 529, 1985
- dynamics of contrast enhancement in delayed computed tomography of brain tumors: tissue-blood ratio and differential diagnosis, Takeda N; Tanaka R; Nakai O; Ueki K, 142: 663, 1982
- dynamics of myocardial contrast enhancement: an in vivo computed-tomographic study, Cipriano PR; Nassi M; Brody WR, 140: 823, 1981
- dynamische computer-tomographie (dynamic computed tomography) (bk rev), Clausen C; Lochner B. Reviewed by Oestreich AE, 152: 234, 1984
- effectiveness of contrast regimens in CT detection of vascular malformations of the brain, Hayman LA; Fox AJ; Evans RA, (AJNR), 2: 421, 1981
- environmental density artifact: a beam-hardening effect in computed tomography, Rao PS; Alfidi RJ, 141: 223, 1981
- epidermoid tumor of the fourth ventricle: use of metrizamide—computed tomography (ab), Gellad F; Rao KCVG; Arora S; et al, 148: 884, 1983
- esters of iopanoic acid as liver-specific CT contrast agents: biodistribution and CT evaluation, Longino MA; Glazer GM; Weichert JP; et al, (JCAT), 8: 1099, 1984
- experimental evaluation of iosefamate meglumine and its derivatives as hepatobiliary CT contrast agents, Seltzer SE; Hamilton C; VanDeripe D, (AJR), 145: 67, 1985
- focal contrast enhancement on hepatic CT in superior vena caval and brachiocephalic vein obstruction, Ishikawa T; Clark RA; Tokuda M; et al, (AJR), 140: 337, 1983
- glycolytic rate (PET) and contrast enhancement (CT) in human cerebral gliomas, Patronas NJ; Brooks RA; DeLaPaz RL; et al, (AJNR), 4: 533, 1983
- infusion system for improved vascular opacification during CT, Zelenik ME; Mathis JM; McDaniel EC, 152: 816, 1984
- intraperitoneal contrast agents for computed tomography, Stork J, (AJR), 145: 300, 1985
- intravenous contrast-enhanced CT of the postoperative lumbar spine: improved identification of recurrent disk herniation, scar, arachnoiditis, and diskitis, Teplick JG; Haskin ME, (AJNR), 5: 373, 1984
- intravenous contrast-enhanced CT of the postoperative lumbar spine: improved identification of recurrent disk herniation, scar, arachnoiditis, and diskitis, Teplick JG; Haskin ME, (AJR), 143: 845, 1984
- in vivo evaluation of experimental myocardial infarcts by ungated computed tomography, Huber DJ; Lapray J-F; Hessel SJ, (AJR), 136: 469, 1981
- is contrast-enhanced CT indicated in acute head injury? (ab), Mauser HW; van Nieuwenhuizen O; Veiga-Pires JA, 153: 276, 1984
- liposomes loaded with contrast material for image enhancement in CT: work in progress, Ryan PJ; Davis MA; DeGaeta LR; Woda B; Melchior DL, 152: 759, 1984
- low dose arterial contrast enhancement for cranial computed tomography in renal insufficiency, Kier R; Osborne DR, (JCAT), 9: 800, 1985
- low-dose metrizamide cisternography with pluridirectional tomography: a useful adjunct to computed tomographic cisternography (ab), Zito JL; Davis KR; Hesselink JR, 139: 262, 1981
- metrizamide myelography and postmyelographic computed tomography: comparative adequacy in the cervical spine, Sobel DF; Barkovich AJ; Munderloh SH, (AJNR), 5: 385, 1984
- multiplanar metrizamide-enhanced CT imaging of the foramen magnum, LaMasters DL; Watanabe TJ; Chambers EF; et al, (AJNR), 3: 485, 1982
- multiple bolus technique vs. single bolus or infusion of contrast medium to obtain prolonged contrast enhancement of the pancreas, Rossi P; Baert AL; Marchal GJF; Tipaldi L; Wilms GE; Pavone P, 144: 929, 1982
- optimum energy for performing CT iodinated contrast studies (ab), Keller MR; Kessler RM; Brooks RA; et al, 139: 268, 1981
- oral contrast agents in CT of the abdomen, Garrett PR; Meshkov SL; Perlmutter GS, 153: 545, 1984
- prognostic significance of contrast enhancement in low-grade astrocytomas of the adult cerebrum, Silverman C; Marks JE, 139: 211, 1981
- protocol for delayed contrast enhancement in computed tomography of cerebral neoplasia, Shalen PR; Hayman LA; Wallace S; Handel SF, 139: 397, 1981
- radiopaque liposomes: a promising new contrast material for computed tomography of the spleen, Havron A; Seltzer SE; Davis MA; Shulkin P, 140: 507, 1981
- radiopaque liposomes for imaging of the spleen and liver (L), Rozenberg OA; Hanson KP; Zherbin EA, 149: 877, 1983
- radiopaque liposomes for imaging of the spleen and liver: reply (L), Seltzer SE; Davis MA; Shulkin PM, 149: 878, 1983
- rationale and techniques for intravenous enhancement in computed tomography, Burman S; Rosenbaum AE, (RCNA), 20: 15, 1982
- recognition of cervical soft disk herniation by contrast-enhanced CT, Baleriaux D; Noterman J; Tietel L, (AJNR), 4: 607, 1983
- tissue distribution of soluble contrast: effect of dose variation and changes with time, Newhouse JH; Murphy RX Jr, (AJR), 136: 463, 1981
- use of flow-rate injector for contrast-enhanced computed tomography, McCarthy S; Moss AA, 151: 800, 1984
- use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab), Vermess M; Bernardino ME; Doppman JL; et al, 143: 821, 1982
- value of metrizamide CT in the demonstration of spinal arachnoid cysts, Yang WC; Rudansky MC; Stiller J; et al, (AJNR), 4: 1115, 1983
- Computed tomography (CT), cost effectiveness**
- benefits and cost of computerized tomography in radiation therapy (ab), Goitein M, 139: 268, 1981
- dynamic sequential scanning with table incrementation, Reese DF; McCullough EC; Baker HL Jr, 140: 719, 1981
- emergency skull radiography: effect of restrictive criteria on skull radiography and CT use, Baker SR; Gaylord GM; Lantos G; Tabaddor K; Gallagher EJ, 156: 409, 1985
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), Moss AA; Schnyder PA; Marks WM; et al, 140: 602, 1981
- Computed tomography (CT), data processing**
- computer graphic display of cardiac CT scans (ab), Palmer R; Yen A; Kuo L; et al, 146: 873, 1983
- dynamic computed tomography of the brain: techniques, data analysis, and applications, Norman D; Axel L; Berninger WH; et al, (AJR), 136: 759, 1981
- evaluation of multiplanar reconstruction in CT recognition of lumbar disk disease, Rosenthal DI; Stauffer AE; Davis KR; et al, (AJNR), 5: 307, 1984
- multi-planar transformation of CT images (ab), Peters TM, 138: 765, 1981
- Computed tomography (CT), dual-energy**
- excretory urography using dual-energy scanned projection radiography, Sommer FG; Brody WR; Gross D; Macovski A; Hall A; Pelc NJ, 141: 529, 1981
- initial results with prereconstruction dual-energy computed tomography (PREDECT), Marshall WH Jr; Alvarez RE; Macovski A, 140: 421, 1981
- intravenous arteriography using scanned projection radiography, Brody WR; Macovski A; Pelc NJ; Lehmann L; Joseph RA; Edelheit LS, 141: 509, 1981
- postprocessing dual energy technique for vertebral CT densitometry, Laval-Jeantet AM; Cann CE; Roger B; et al, (JCAT), 8: 1164, 1984
- quantification of calcium in solitary pulmonary nodules using single- and dual-energy CT, Cann CE; Gamsu C; Birnberg FA; Webb WR, 145: 493, 1982
- Computed tomography (CT), economics**
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- computed tomographic studies of the head in a teaching hospital and a community hospital: a comparison, McNeil BJ; Kirkwood JR; Hanley JA; Polak JF; Wilkinson R; Funkenstein HH, 145: 367, 1982
- economic implications of a new technology installation: a CT model, Evens RG, (AJR), 136: 673, 1981
- low-cost computed tomographic scanner, Swindell W; Greivenkamp JE; Gmitro AF; Barrett HH, 139: 499, 1981
- Computed tomography (CT), efficacy studies**
- See Efficacy study, CT

Computed tomography (CT), emission

See Emission CT

Computed tomography (CT), experimental

- computed tomography of entero-enteric intussusception (ab), Curcio CM; Feinstein RS; Humphrey RL; et al, 147: 910, 1983
- computed tomography of the liver and kidneys in glycogen storage disease (ab), Doppman JL; Cornblath M; Dwyer AJ; et al, 144: 981, 1982
- CT patterns of splenic infarction: a clinical and experimental study, Balcar I; Seltzer SE; Davis S; Geller SC, 151: 723, 1984
- detection of regional myocardial dysfunction during ischemia with computerized tomography (ab), Mattrey RF; Higgins CB, 147: 308, 1983
- determination of left ventricular mass by computed tomography (ab), Skioldebrand CG; Lipton MJ; Mavroudis C; et al, 144: 979, 1982
- determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), Moss AA; Friedman MA; Brito AC, 140: 602, 1981
- determination of the chemical composition of urinary calculi by computerized tomography (ab), Mitcheson HD; Zamenhof RG; Bankoff MS; et al, 152: 561, 1984
- initial results with prereconstruction dual-energy computed tomography (PREDECT), Marshall WH Jr; Alvarez RE; Macovski A, 140: 421, 1981
- intramedullary penetration of metrizamide in the dog spinal cord, Dubois PJ; Drayer BP; Sage MR; et al, (AJNR), 2: 313, 1981
- maturation of normal primate white matter: computed tomographic correlation, Quencer RM, (AJR), 139: 561, 1982
- optimum energy for performing CT iodinated contrast studies (ab), Keller MR; Kessler RM; Brooks RA; et al, 139: 268, 1981
- preliminary investigation of radiation dose reduction on an EMI CT5005 whole body scanner using a copper wedge (ab), Webb JAC; Cranley K; Bell TK, 148: 896, 1983
- problems with contrast-detail curves for CT performance evaluation, Hasegawa BH; Cacak RK; Mulvaney JA; et al, (AJR), 138: 135, 1982
- radiation effects in the canine brain evaluated by quantitative computed tomography, Fike JR; Cann CE; Davis RL; Phillips TL, 144: 603, 1982
- successful identification of oligemic lung by transmission computed tomography after experimentally produced acute pulmonary arterial occlusion in the dog (ab), Grossman ZD; Ritter CA; Turner RJ; et al, 144: 718, 1982
- time-density evaluation of the liver after iohalamide meglumine: a tissue-specific CT contrast agent (ab), Marincek B; Young SW; Enzmann DR, 144: 980, 1982
- washout curves from myocardial infarctions in dogs, studied by contrast-enhanced computed tomography (ab), Palmer RG; Masuda Y; Carlsson E, 148: 887, 1983

Computed tomography (CT), image display and recording

- composite image: a photographic error in computed tomography with a multiformat camera, Silverman PM; Rosen A; Korobkin M; et al, (AJR), 142: 961, 1984
- computed tomography of the normal and abnormal superior sagittal sinus (ab), Zilkha A; Stenzler SA; Lin JH, 146: 872, 1983
- continuous image recording using gray-tone, dry-process silver paper, Lee KR; Dwyer SJ III; Anderson WH; Betz D; Faszold S; Preston DF; Robinson RG; Templeton AW, 139: 493, 1981
- contrast and latitude of CT hard copy: an ROC study, Warren RC, 141: 139, 1981
- double-exposure technique for computed-tomographic imaging on x-ray film, Suchato C; Osatavanchong K; Peksan P, 144: 646, 1982
- evaluation of video-printer images as secondary CT images for clinical use, Doi K; Rubin J, 146: 233, 1983
- gated cardiac imaging using a continuously rotating CT scanner: clinical evaluation of 91 patients, Oyama Y; Uji T; Hirayama T; et al, (AJR), 142: 865, 1984

- gated multiplanar cardiac computed tomography, Johnson GA; Godwin JD; Fram EK, 145: 195, 1982
- histogram equalization of CT images, Lehr JL; Capek P, 154: 163, 1985
- President's address: the clinical usefulness of routine coronal and sagittal reconstructions in cranial computed tomography, Baker HL Jr, 140: 1, 1981
- problems and pitfalls in the evaluation of thoracic aortic dissection by computed tomography (ab), Godwin JD; Breiman RS; Speckman JM, 147: 625, 1983
- stereoscopic computed three-dimensional surface displays, Herman GT; Vose WF; Gomori JM; et al, (RG), 5: 825, 1985
- three-dimensional display of computed tomographic scans (L), Herman GT, 151: 805, 1984
- three-dimensional display of computed tomographic scans: reply (L), Vannier MW, 151: 805, 1984
- three-dimensional display of intracranial soft-tissue structures, Vannier MW; Gado MH; Marsh JL, (AJNR), 4: 520, 1983
- three-dimensional viewing system for tomographic scan interpretation, Anderson RE; Baxter BS; Hitchner LE; Shorthill RW; Johnson SA, 145: 525, 1982

Computed tomography (CT), image processing

- complex musculoskeletal anatomy: analysis using three dimensional surface reconstruction, Totty WG; Vannier MW, 150: 173, 1984
- computed measures on computed tomograms of the head, Ackerman LV; Burke MW; Boulos RS; Patel S, 143: 115, 1982
- computed tomography of the spine: curved coronal reformations from serial images, Rothman SLG; Dobben GD; Rhodes ML; Glenn WV Jr; Azzawi Y-M, 150: 185, 1984
- CT of dry skulls with craniofacial deformities: accuracy of three-dimensional reconstruction, Hemmy DC; Tessier PL, 157: 113, 1985
- image techniques for multiplanar computed tomography, Johnson GA; Korobkin M, 144: 829, 1982
- pattern recognition method for the removal of streaking artifact in computed tomography, Morin RL; Raeside DE, 141: 229, 1981
- shape and dimensions of cardiac chambers: importance of CT section thickness and orientation, Hoffman EA; Ritman EL, 155: 739, 1985
- three dimensional CT reconstruction images for craniofacial surgical planning and evaluation, Vannier MW; Marsh JL; Warren JO, 150: 179, 1984
- toward quantitative characterization of the caudate nucleus through CT image enhancement, Stein RA; Pearce KI; Nosil J; et al, (JCAT), 9: 708, 1985

Computed tomography (CT), image quality

- assessment of the role of scan speed in perceived image quality of body computed tomography, Robbins AH; Pugatch RD; Gerzof SG; Spira R; Rankin SC; Gale DR, 139: 139, 1981
- dynamic sequential scanning with table incrementation, Reese DF; McCullough EC; Baker HL Jr, 140: 719, 1981
- influence of modulation transfer function shape on computed tomographic image quality, Joseph PM; Stockham CD, 145: 179, 1982
- patient dose and image quality in computed tomography, Treffer M; Houghton VM, (AJR), 137: 25, 1981
- quality assurance protocol for CT scanners, Droege RT, 146: 244, 1983

Computed tomography (CT), in infants and children

- age related incidence of cavum septi pellucidi and cavum vergae on CT scans of pediatric patients (ab), Nakano S; Hojo H; Kataoka K; et al, 142: 271, 1982
- aneurysms of the vein of Galen in infants aged 2 to 15 months: diagnosis and natural evolution (ab), Diebler C; Dulac O; Renier D; et al, 143: 585, 1982
- anterior encephalocele (ab), Rapport RL II; Dunn RC Jr; Alhady F, 140: 588, 1981
- aortic arch in neonates with esophageal atresia: preoperative assessment using CT, Day DL, 155: 99, 1985

- body computed tomography in the evaluation of pediatric malignancy (ab), Amendola MA; Amendola BE; Hazra TA; et al, 143: 300, 1982
- cerebral cavernous angiomas in children (ab), Pozzati E; Padovani R; Morrone B; et al, 140: 589, 1981
- cerebral computed tomography in drowning victims, Murray RR; Kapila A; Blanco E; et al, (AJNR), 5: 177, 1984
- cerebral computed tomography in newborn children with large retinal hemorrhages (ab), Skälpe IO; Egge K; Maltau JM, 147: 901, 1983
- cerebral computed tomography in premature infants, with an attempt at staging developmental features (ab), Picard L; Claudon M; Roland J; et al, 138: 257, 1981
- cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke GE, 140: 587, 1981
- cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), Palmieri A; Pasquini U; Menichelli F; et al, 140: 858, 1981
- cerebral infarction in childhood bacterial meningitis (ab), Snyder RD; Stovring J; Cushing AH; et al, 143: 583, 1982
- choice of sedation for computed tomography in children: a prospective evaluation, Thompson JR; Schneider S; Ashwal S; Holden BS; Hinshaw DB Jr; Hasso AN, 143: 475, 1982
- clinical utility of CT in pediatric retroperitoneal disease: 5 years experience, Siegel MJ; Balfe DM; McClellan BL; et al, (AJR), 138: 1011, 1982
- Coats' disease: CT-pathologic correlation in two cases, Sherman JL; McLean IV; Brallier DR, 146: 77, 1983
- combined computed tomographic and radionuclide imaging in the long-term follow-up of children with primary intracranial neoplasms, Miller JH; Weinblatt ME; Smith JC; Fishman LS; Segall HD; Ortega JA, 146: 681, 1983
- common pediatric brain tumors: typical computed tomographic appearances (ab), Schott LH; Naidich TP; Gan J, 149: 340, 1983
- complications of mastoiditis with special emphasis on venous sinus thrombosis (ab), Venezo FR; Naidich TP; Shulman ST, 147: 901, 1983
- computed tomographic determination of tracheal dimensions in children and adolescents, Griscom NT, 145: 361, 1982
- computed tomographic evaluation of the retroperitoneum in infants and children (ab), Stanley P, 149: 342, 1983
- computed tomographic evaluation of Wilms' tumor and neuroblastoma, Lowe RE; Cohen MD, (RG), 4: 913, 1984
- computed tomographic localization of wooden foreign bodies in children's extremities (ab), Bauer AR Jr; Yutani D, 151: 549, 1984
- computed tomographic observations pertinent to intracranial venous thrombotic and occlusive disease in childhood: state of the art, some new data, and hypotheses, Segall HD; Ahmadi J; McComb JC; Zee C-S; Becker TS; Han JS, 143: 441, 1982
- computed tomographic scanning in children: II. an updated comparison of radiation dose and resolving power of commercial scanners, Brasch RC; Cann CE, (AJR), 138: 127, 1982
- computed tomography and bone tumors in children (ab), Tschappeler H; Vock P, 144: 710, 1982
- computed tomography and lymphogram correlation in children with Hodgkin's disease (ab), Daneman A; Martin DJ; Fitz CR; et al, 149: 342, 1983
- computed tomography and ultrasonography of primary liver tumors (L), Callen PW; Filly RA, 141: 849, 1981
- computed tomography and ultrasonography of primary liver tumors: reply (L), Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 141: 849, 1981
- computed tomography for the evaluation of thoracic masses in children (ab), Shurin SS; Haaga JR; Wood RE; et al, 142: 822, 1982
- computed tomography in an infant with salt poisoning: relationship of hypodense areas in basal ganglia to serum sodium concentration (ab), Habbick BF; Hill A; Tchang SP, 157: 282, 1985

- computed tomography in bone and joint infections (ab), Azouz EM, 143: 814, 1982
- computed tomography in child abuse head trauma (ab), Tsai FY; Zee C-S; Aphorip JS; et al, 140: 587, 1981
- computed tomography in neoplasms of the posterior fossa in children, Segall HD; Zee C-S; Naidich TP; et al, (RCNA), 20: 237, 1982
- computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab), Hirabayashi S; Kitahara T; Hishida T, 138: 256, 1981
- computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981
- computed tomography in the diagnosis of eosinophilic granuloma (ab), Mitnick JS; Pinto RS, 140: 270, 1981
- computed tomography in the evaluation of blunt abdominal trauma in children, Kuhn JP; Berger PE, (RCNA), 19: 503, 1981
- computed tomography of abdominal abscesses in children, Afshani E, (RCNA), 19: 515, 1981
- computed tomography of primary liver tumors in children, Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 139: 431, 1981
- computed tomography of the chest in infants and children: techniques and mediastinal evaluation, Kirks DR; Korobkin M, (RCNA), 19: 409, 1981
- computed tomography of the chest wall, pleura, and pulmonary parenchyma in infants and children, Kirks DR; Korobkin M, (RCNA), 19: 421, 1981
- computed tomography of the hepatobiliary system in infancy and childhood, Berger PE; Kuhn JP, (RCNA), 19: 431, 1981
- computed tomography of the kidney in infancy and childhood, Kuhn JP; Berger PE, (RCNA), 19: 445, 1981
- computed tomography of the musculoskeletal system, Riddlesberger MM Jr, (RCNA), 19: 463, 1981
- computed tomography of the pediatric spine: a protocol for the 1980's, Harwood-Nash DCF, (RCNA), 19: 479, 1981
- computed tomography of the retroperitoneum in children, Kuhns LR, (RCNA), 19: 495, 1981
- computerized tomography of cranial sutures. part 2: abnormalities of sutures and skull deformity in craniostenosis (ab), Furuya Y; Edwards MSB; Alpers CE; et al, 154: 851, 1985
- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab), Savolaine ER; Gerber AM, 141: 280, 1981
- correlation of early neurologic outcome and CT findings in neonatal brain hypoxia and injury (ab), Schrumph JD; Sehring S; Killpack S; et al, 138: 256, 1981
- cranial computed tomography and real-time sonography in full-term neonates and infants, Siegel MJ; Patel J; Gado MH; Shackelford GD, 149: 111, 1983
- cranial computed tomography in infancy and childhood (bk rev), Hammock MK; Mihorat TH, Reviewed by Wood BP, 145: 62, 1982
- cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab), Healy JF; Bishop J; Rosenkrantz H, 143: 583, 1982
- CT and myelography of the spine and cord: techniques, anatomy and pathology in children (bk rev), Pettersson H; Harwood-Nash DCF, Reviewed by Baker RA, 149: 132, 1983
- CT determination of femoral torsion, Hernandez RJ; Tachdjian MO; Poznanski AK; et al, (AJR), 137: 97, 1981
- CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), Flodmark O; Fitz CR; Harwood-Nash DCF, 140: 271, 1981
- CT diagnosis of orbital inflammation in children (ab), Fernbach SK; Naidich TP, 144: 204, 1982
- CT findings in hepatoblastoma, Amendola MA; Blane CE; Amendola BE; et al, (JCCT), 8: 1105, 1984
- CT measurements of cranial growth: microcephaly, Hahn FJ; Chu W-K; Torkelson RD, (AJNR), 5: 159, 1984
- CT of blunt abdominal trauma in childhood, Berger PE; Kuhn JP, (AJR), 136: 105, 1981
- CT of neuroblastomas and ganglioneuromas in children, Armstrong EA; Harwood-Nash DCF; Ritz CR; et al, (AJR), 139: 571, 1982
- cysts of the subependymal germinal matrix: sonographic demonstration with pathologic correlation, Shackelford GD; Fulling KH; Glasier CM, 145: 117, 1983
- detection of pneumocephaly secondary to mechanical ventilation in neonates (ab), Mikhael MA; Paige ML; Port RB, 143: 584, 1982
- diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), Pape KE; Bennett-Britton S; Szymonowicz W; et al, 149: 340, 1983
- diagnostic dilemma of the posterior mediastinal thymus: CT manifestations, Cohen MD; Weber TR; Sequeira FW; Vane DW; King H, 146: 691, 1983
- diagnostic imaging of pediatric abdominal masses: an overview, Kirks DR; Merten DF; Grossman H; et al, (RCNA), 19: 527, 1981
- enlarged cerebrospinal fluid spaces in infants with subdural hematomas, Kapila A; Trice J; Spies WG; Siegel BA; Gado MH, 142: 669, 1982
- enlarged CSF spaces in infants with subdural hematoma (L), Darwish H; Haslam RHA; Johns R, 147: 286, 1983
- enlarged CSF spaces in infants with subdural hematoma: reply (L), Gado MH; Kapila A, 147: 286, 1983
- evaluation of the infant spine by direct sagittal computed tomography, Altman N; Harwood-Nash DCF; Fitz CR; et al, (AJNR), 6: 65, 1985
- growing fracture of the skull and the role of computerized tomography (ab), Lye RH; Occlshaw JV; Dutton J, 143: 813, 1982
- indications for body CT in children (ab), Kalifa G; Meunier S, 152: 853, 1984
- intracranial calcification in the infant and neonate: evaluation by sonography and CT, Grant EG; Williams AL; Schellinger D; Slovis TL, 157: 63, 1985
- intracranial hemorrhage in neonates with erythroblastosis fetalis: sonographic and CT findings, Grant EG; Schellinger D; Grosso MA; et al, (AJNR), 5: 259, 1984
- intracranial neoplasms in children: the effect of computed tomography on age distribution, Tadmor R; Harwood-Nash DCF; Scotti G; Savoiardo M; Musgrave MA; Fitz CR; Chuang SH; Modan M, 145: 371, 1982
- intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab), Vaquero J; Cabezedo JM; de Sola RG; et al, 141: 280, 1981
- maturation of normal primate cerebral tissue: preliminary results of a computed tomographic-anatomic correlation (ab), Quencer RM; Parker JC; Hinkle DK, 138: 257, 1981
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray PF, 140: 271, 1981
- morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983
- paraspinal interfaces in the lower thoracic area in children: evaluation by CT, Gaisie G; Oh KS, 149: 133, 1983
- pediatric patient exposures from CT examinations: GE CT/T 9800 scanner, Fearon T; Vucich JJ, (AJR), 144: 805, 1985
- pediatric radiologists in the United States and Canada: involvement with newer imaging modalities (opin), Leonidas JC; McCauley RKG; Faerber EN, 138: 235, 1981
- periventricular low attenuations: a normal finding in computerized tomographic scans of neonates? (ab), Estrada M; El Gammal T; Dyken PR, 139: 768, 1981
- posterior fossa hemorrhages in the newborn (ab), Scotti G; Flodmark O; Harwood-Nash DCF; et al, 140: 588, 1981
- posterior fossa subdural hematoma in a normally delivered, full-term newborn (ab), Margalith D; Mogilner BM; Gadoth N, 140: 272, 1981
- postpartum CT examination of the heads of full term infants (ab), Ludwig B; Brand M; Brockerhoff P, 140: 271, 1981
- practical techniques for pediatric chest computed tomography (ab), Kirks DR, 149: 340, 1983
- prognostic value of computed tomography of the brain in asphyxiated premature infants (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 145: 270, 1982
- progressive expanding congenital porencephalies: a treatable cause of progressive encephalopathy (ab), Tardieu M; Evrard P; Lyon G, 143: 296, 1982
- prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis, Junck L; Enzmann DR; DeArmond SJ; Okerlund M, 140: 123, 1981
- right heart border in infancy, Culham JAG, 139: 381, 1981
- risks to children from computed tomographic scan premedication (ab), Mitchell AA; Louik C; Lacouture P; et al, 146: 277, 1983
- superior sagittal sinus thrombosis diagnosed by computed tomography (ab), Patronas NJ; Duda EE; Mirfakhraee M; et al, 140: 588, 1981
- techniques for computed tomography in infants and children, Berger PE; Kuhn JP; Brusehaber J, (RCNA), 19: 399, 1981
- temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab), Quisling RG; Reeder JD; Setzer ES; et al, 149: 890, 1983
- tracheal cross-sectional area in children: CT determination, Effmann EL; Fram EK; Vock P; Kirks DR, 149: 137, 1983
- ultrasonography and computed tomography in the evaluation of the acutely ill pediatric patient, Babcock DS; Kaufman RA, (RCNA), 21: 527, 1983
- use of computerized tomography in dislocation of the hip and femoral neck anteversion in children (ab), Peterson HA; Klassen RA; McLeod RA; et al, 142: 822, 1982
- use of the CT scan in the medical evaluation of the mentally retarded child (ab), Moeschler JB; Bennett FC; Cromwell LD, 140: 859, 1981
- using computed tomography of the brain to correlate low white-matter attenuation with early gestational age in neonates, Brant-Zawadzki M; Enzmann DR, 139: 105, 1981
- ventricular dimensions of the brain in premature and full-term infants (ab), Goodwin LS; Hellmann J; Vannucci RC; et al, 142: 561, 1982
- visibility of the temporal horns on computed tomography (ab), Svendsen P; Duru O, 142: 821, 1982
- Computed tomography (CT), interventional**
iliopsoas abscess: treatment by CT-guided percutaneous catheter drainage, Mueller PR; Ferrucci JT Jr; Wittenberg J; et al, (AJR), 142: 359, 1984
- simple stabilization device for intracranial aspiration procedures guided by computed tomography, Moran CJ; Naidich TP; Marchosky JA; Barbier JV, 144: 183, 1982
- Computed tomography (CT), pediatric**
See Computed tomography (CT), in infants and children
- Computed tomography (CT), physics**
basic principles of computed tomography (bk rev), Morgan CL, Reviewed by Gothlin J, 151: 144, 1984
- enhancement of computed tomographic scanner based digital radiographic images (ab), Mott DJ, 152: 871, 1984
- influence of modulation transfer function shape on computed tomographic image quality, Joseph PM; Stockham CD, 145: 179, 1982
- initial results with prereconstruction dual-energy computed tomography (PREDECT), Marshall WH Jr; Alvarez RE; Macovski A, 140: 421, 1981
- mass estimates by computed tomography: physical density from CT numbers, Mull RT, (AJR), 143: 1101, 1984
- medical physics of CT and ultrasound: tissue imaging and characterization, medical physics monograph 6 (bk rev), Fullerton GD; Zagzebski JA, ed, Reviewed by Judy PF, 151: 252, 1984

- physical principles of computed tomography (bk rev), Hendee WR, Reviewed by Yaffe MJ, 151: 438, 1984
- preliminary investigation of radiation dose reduction on an EMI CT5005 whole body scanner using a copper wedge (ab), Webb JAC, Cranley K, Bell TK, 148: 896, 1983
- radiation dosimetry survey of computed tomography systems from ten manufacturers (ab), Shope TB, Morgan TJ, Showalter CK, et al, 146: 288, 1983
- Computed tomography (CT), preoperative**
- accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD, et al, 145: 874, 1982
- chronic osteomyelitis examined by CT, Wing VW; Jeffrey RB Jr; Federle MP; Helms CA; Trafton P, 154: 171, 1985
- comparison of CT and angiography in assessing resectability of pancreatic carcinoma, Jafti SZH; Aisen AM; Glazer GM, et al, (AJR), 142: 525, 1984
- computerized tomography: how accurate for abdominal staging of testis tumors? (ab), Richie JP; Garnick MB; Finberg HJ, 145: 873, 1982
- computer tomography and angiography in renal angiodysplasia (ab), Kolmannskog F; Kolbenvist A; Nakstad PH, et al, 146: 283, 1983
- CT evaluation of paranasal sinus tumors for craniofacial resection (ab), Lund VJ; Howard JF; Lloyd GAS, 149: 897, 1983
- esophageal carcinoma: CT findings, Quint LE; Glazer GM; Orringer MB; Gross BH, 155: 171, 1985
- presurgical computed tomography and skin markings as an aid to brain biopsy (ab), Deeb ZL; Maroon J, 147: 903, 1983
- Computed tomography (CT), radiation exposure**
- comparative dosimetry of high-detail computed tomography using the Siemens Somatom-2 and complex motion tomography for examination of the sella turcica, Zwicker RD; Zamenhof RG; Wolpert SM, (AJNR), 3: 354, 1982
- computed tomographic scanning in children: II. an updated comparison of radiation dose and resolving power of commercial scanners, Brasch RC; Cann CE, (AJR), 138: 127, 1982
- considerations of radiation dose in the management of intracranial abscesses by computed tomography (ab), Moseley JF; Zilkha E, 153: 853, 1984
- contribution of internal scatter radiation dose during CT scan of the head (ab), Chopp M; Ewald L; Hartson M, 144: 974, 1982
- dosimetry of CT scanners (ab), Cardew APSE; Southon G; Stewart RJJ, et al, 139: 776, 1981
- effectiveness of CT in evaluating intrathoracic masses, Sonnes PJ Jr; Torres WE; Colvin RS, et al, (AJR), 139: 469, 1982
- effect of mAs variation upon computed tomography image quality as evaluated by in vivo and in vitro studies, Haaga JR; Miraldi FD; MacIntyre WJ; LiPuma JP; Bryan PJ; Wiesen EJ, 138: 449, 1981
- evaluating performance characteristics in computerized tomography (ab), White DR; Speller RD; Taylor PM, 145: 279, 1982
- evaluation of density correction algorithms for photon-beam dose calculations, Tatcher M; Palti S, 141: 201, 1981
- patient dose and image quality in computed tomography, Treffer M; Haughton VM, (AJR), 137: 25, 1981
- preliminary investigation of radiation dose reduction on an EMI CT5005 whole body scanner using a copper wedge (ab), Webb JAC; Cranley K; Bell TK, 148: 896, 1983
- radiation dosimetry survey of computed tomography systems from ten manufacturers (ab), Shope TB; Morgan TJ; Showalter CK, et al, 146: 288, 1983
- scatter radiation from abdominal CT examinations, Burgess AE, (JCCT), 9: 926, 1985
- temporal bone anatomy: comparison of computed tomography and complex motion tomography (ab), Shafer KA; Littleton JT; Durich ML, et al, 145: 871, 1982
- Computed tomography (CT), technology**
- abdominal computed radiography: evaluation of low-contrast lesions (ab), Lawson TL; Foley WD; Imray TJ, et al, 139: 536, 1981
- accurate CT measurement of the spinal cord using metrizamide: physical factors, Seibert CE; Barnes JE; Dreisbach JN, et al, (AJR), 136: 777, 1981
- adaptive grey level assignment in CT scan display (ab), Pizer SM; Zimmerman JB; Staab EV, 154: 282, 1985
- assessment of the role of scan speed in perceived image quality of body computed tomography, Robbins AH; Pugatch RD; Gerzof SG; Spira R; Rankin SC; Gale DR, 139: 139, 1981
- basic principles of computed tomography (bk rev), Morgan CL, Reviewed by Gothlin J, 151: 144, 1984
- bolus geometry and dynamics after intravenous contrast medium injection, Claussen CD; Banzer D; Pfrezschner C; Kalender WA; Schorner W, 153: 365, 1984
- choice of sedation for computed tomography in children: a prospective evaluation, Thompson JR; Schneider S; Ashwal S; Holden BS; Hinshaw DB Jr; Hasso AN, 143: 475, 1982
- common pediatric brain tumors: typical computed tomographic appearances (ab), Schott LH; Naidich TP; Gan J, 149: 340, 1983
- comparative dosimetry of high-detail computed tomography using the Siemens Somatom-2 and complex motion tomography for examination of the sella turcica, Zwicker RD; Zamenhof RG; Wolpert SM, (AJNR), 3: 354, 1982
- comparison of x-ray film and photographic paper in recording CT images, Stephenson TF; Lincoln AJ; Mehnert PJ, et al, (JCCT), 8: 1161, 1984
- computed tomographic detection of retroperitoneal adenopathy, Glazer GM; Goldberg HI; Moss AA; Axel L, 143: 147, 1982
- computed tomographic mammography using a conventional body scanner, Chang CHJ; Nesbit DE; Fisher DR, et al, (AJR), 138: 553, 1982
- computed tomographic scanning in children: II. an updated comparison of radiation dose and resolving power of commercial scanners, Brasch RC; Cann CE, (AJR), 138: 127, 1982
- computed tomography of the chest in infants and children: techniques and mediastinal evaluation, Kirks DR; Korobkin M, (RCNA), 19: 409, 1981
- computed tomography of the normal larynx during quiet breathing and phonation (ab), Gamsu G; Mark AS; Webb WR, 142: 280, 1982
- computed tomography of the normal sternum, Goodman LR; Tepleck SK; Kay HR, (AJR), 141: 219, 1983
- computed tomography of the pancreas: three second scanning versus 18 second scanning (ab), Levitt RG; Stanley RJ; Sagel SS, et al, 145: 585, 1982
- computed tomography of the pelvis: sagittal and coronal image reconstruction in the evaluation of infiltrative bladder carcinoma (ab), Hamlin DJ; Cockett ATK; Burgener FA, 140: 604, 1981
- computed tomography of the spine: curved coronal reformations from serial images, Rothman SLG; Dobben GD; Rhodes ML; Glenn WV Jr; Azzawi Y-M, 150: 185, 1984
- computerized tomographic scanners in radiotherapy in Europe (bk rev), Berry RJ, ed, Reviewed by Griffiths HJ, 145: 108, 1982
- computerized tomography in maxillofacial trauma (ab), Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981
- computers in computed tomography and magnetic resonance imaging, Pickens DR; Erickson JJ, (RG), 5: 31, 1985
- confluence of common iliac veins: a pitfall on computed tomography (ab), Lee H; Bellon EM; Vibhakar SD, 145: 279, 1982
- contrast enhancement in abdominal CT: bolus vs. infusion, Burgener FA; Hamlin DJ, (AJR), 137: 351, 1981
- contribution of internal scatter radiation dose during CT scan of the head (ab), Chopp M; Ewald L; Hartson M, 144: 974, 1982
- cranial computed angiography, Wing SD; Anderson RE; Osborn AG, 143: 103, 1982
- CT air-contrast scanning of the internal auditory canal (ab), Anderson R; Olson J; Dowart R, et al, 147: 907, 1983
- CT appearance of adrenal myelolipoma (ab), Lamki N; Raval B; Carey LS, et al, 145: 874, 1982
- CT appearance of conjoined nerve roots and differentiation from a herniated nucleus pulposus, Helms CA; Dorwart RH; Gray MB, 144: 803, 1982
- CT cholangiography: multiplanar reconstruction in obstructive jaundice (ab), Pedrosa CS; Casanova R; Rodriguez R, 142: 568, 1982
- CT collimator damage: detection by testing scan beam and laser-light alignment, McCullough MJ, 155: 532, 1985
- CT densitometry of pulmonary nodules: a phantom study (ab), Godwin JD; Fram EK; Cann CE, et al, 145: 584, 1982
- CT-guided needle placement in the central nervous system: results in 146 consecutive patients, Moran CJ; Naidich TP; Marchosky JA, (AJNR), 5: 419, 1984
- CT-guided needle placement in the central nervous system: results in 146 consecutive patients, Moran CJ; Naidich TP; Marchosky JA, (AJR), 143: 861, 1984
- CT-guided percutaneous bowel loopogram, Hoddick WK; Demas BE; Moss AA, (AJR), 143: 1098, 1984
- CT-guided stereotaxis using a modified conventional stereotaxic frame, Dubois PJ; Nashold BS; Perry J, et al, (AJNR), 3: 345, 1982
- CT, including sagittal and coronal reconstruction, in the evaluation of pancreatic tumors (ab), Hamlin DJ; Burgener FA, 145: 873, 1982
- CT in spinal trauma (ab), Ghoshhajra K; Rao KCVG, 140: 601, 1981
- CT of brain: technique for comparative postmortem slicing, Nguyen JP; Gaston A; Lounan F, et al, (AJNR), 4: 191, 1983
- CT of the lumbosacral spine: importance of tomographic planes parallel to vertebral end plate, Hirsch JC; Leue WM; Berninger WH, et al, (AJR), 136: 47, 1981
- CT scanning approach to the evaluation of left paraortic pseudotumors (ab), Marincek B; Young SW; Castellino RA, 143: 821, 1982
- data-base management system on a CT scanner computer: application to teaching file and procedure records, Smith DF; Rowberg AA, (AJR), 142: 1219, 1984
- delineation of masses identified on axial computed tomography, Kuhns LR; Marks BW; Brown RA, 142: 536, 1982
- delineation of unruptured cerebral aneurysms by computerized angiography (ab), Asari S; Satoh T; Sakurai M, et al, 148: 339, 1983
- design and evaluation of a positron emission tomograph: HEADTOME III, Kanno I; Miura S; Yamamoto S, et al, 9: 931, 1985
- determination of left ventricular mass by computed tomography (ab), Skioldebrand CG; Lipton MJ; Mavroudis C, et al, 144: 979, 1982
- device for performing direct coronal CT scanning of the abdomen and pelvis, Goldberg HI; Cann CE; Moss AA, et al, (AJR), 143: 900, 1984
- diagnosis of chondromalacia patellae using CT arthrography (ab), Reiser M; Karpf P-M; Bernett P, 147: 311, 1983
- diagnosis of empty sella with small amounts of air at computed tomography (ab), Penley MW; Pribram HFW, 139: 774, 1981
- diagnosis of internal jugular vein thrombosis by computed tomography (ab), Patel S; Brennan J, 141: 583, 1981
- direct coronal body computed tomography (ab), van Waes PFGM; Zonneveld FW, 145: 279, 1982
- direct coronal CT of the spine in infants and children, Kaiser MC; Petterson H; Harwood-Nash DCF, et al, (AJNR), 2: 465, 1981
- direct coronal section CT of the retroperitoneum: normal anatomy without contrast (ab), Kree L; Campbell D; Guggiana P, et al, 143: 592, 1982
- direct intracranial sagittal and coronal CT scanning: anatomy and pathology, Bluemm RG, (AJNR), 4: 484, 1983

- direct multiplanar computed tomography of the petrous bone, Zonneveld FW; van Waes PFGM; Damsma H; et al, (RG), 3: 400, 1983
- direct sagittal computed tomography of the head, Ball JB Jr; Towbin RB; Staton RE; Cowdrey KE, 155: 822, 1985
- direct sagittal computed tomography of the temporal bone, Manzione JV; Rumbaugh CL; Katzberg RW, (JCATA), 9: 417, 1985
- direct sagittal CT of the temporomandibular joint, Simon DC; Hess ML; Smilak MS; Beltran J, 157: 545, 1985
- dosimetry of CT scanners (ab), Cardew APSE; Southon G; Stewart RJ; et al, 139: 776, 1981
- dynamic computed tomography of hepatocellular carcinoma, Hosoki T; Chatani M; Mori S, (AJR), 139: 1099, 1982
- dynamic computed tomography of the brain: techniques, data analysis, and applications, Norman D; Axel L; Berninger WH; et al, (AJR), 136: 759, 1981
- dynamic CT of the urogenital tract (ab), Baert AL; Wilms GE; Usewils R; et al, 149: 901, 1983
- dynamic CT scanning of spinal column trauma, Brown BM; Brant-Zawadzki M; Cann CE, (AJR), 139: 1177, 1982
- effect of mAs variation upon computed tomography image quality as evaluated by in vivo and in vitro studies, Haaga JR; Miraldis FD; MacIntyre WJ; LiPuma JP; Bryan PJ; Wiesen EJ, 138: 449, 1981
- evaluating performance characteristics in computerized tomography (ab), White DR; Speller RD; Taylor PM, 145: 279, 1982
- evaluation of CT systems from ten manufacturers (ab), Speller RD; White DR; Showalter CK; et al, 145: 874, 1982
- fast overlapping scans in cerebral computed angiography, Fukui K; Sadamoto K; Yamamoto Y; et al, (JCATA), 9: 839, 1982
- Fleischner lecture: computed tomography of the thorax: current perspectives, Heitzman ER, (AJR), 136: 3, 1981
- Fourth International Workshop on Bone and Soft Tissue Densitometry Using Computed Tomography, Fontevraud, France, May 29-June 1, 1984: proceedings, (JCATA), 9: 602, 1985
- functional imaging of the brain using computed tomography, Berninger WH; Axel L; Norman D; Napel S; Redington RW, 138: 711, 1981
- gated cardiac imaging using a continuously rotating CT scanner: clinical evaluation of 91 patients, Oyama Y; Uji T; Hirayama T; et al, (AJR), 142: 865, 1984
- high resolution CT spinal scanning with ACTA 0200 FS (ab), Ruggiero R; Capece W; del Vecchio E; et al, 144: 215, 1982
- high resolution CT with image reformation in maxillofacial pathology, Brant-Zawadzki M; Minagi H; Federle MP; et al, (AJR), 138: 477, 1982
- high-resolution, thin-section computed tomography of the larynx, Silverman PM; Korobkin M; Thompson WM; Johnson GA; Cole TB; Fisher SR, 145: 723, 1982
- high temporal resolution synchronous volumetric scanning tomography: potential roles in clinical evaluation of ischemic heart disease (ab), Wood EH; Gilbert BK; Harris LD; et al, 145: 873, 1982
- image techniques for multiplanar computed tomography, Johnson GA; Korobkin M, 144: 829, 1982
- improved head support for prone myelography and CT examinations, Osborne DR, (AJR), 141: 1025, 1983
- improved technique for CT-guided celiac ganglia block, Haaga JR; Kori SH; Eastwood DW; et al, (AJR), 142: 1201, 1984
- influence of modulation transfer function shape on computed tomographic image quality, Joseph PM; Stockham CD, 145: 179, 1982
- infusion system for improved vascular opacification during CT, Zelenik ME; Mathis JM; McDaniel EC, 152: 816, 1984
- kidney pseudotumor diagnosed by emission computed tomography (ab), Williams ED; Parker C, 148: 342, 1983
- leg-length determination with biplanar CT scanograms, Glass RB; Poznanski AK, 156: 833, 1985
- light-guidance system to be used for CT-guided biopsy, Frederick PR; Brown TH; Miller MH; Bahr AL; Taylor KH, 154: 535, 1985
- localization of lesions for CT scanning (ab), Dussault RG; Sylvestre J; Laperriere J, 140: 604, 1981
- localization of parathyroid adenoma by computed tomography (ab), Ovenfors C-O; Stark DD; Moss AA; et al, 148: 601, 1983
- low-cost computed tomographic scanner, Swindell W; Greivenkamp JE; Gmitro AF; Barrett HH, 139: 499, 1981
- medical imaging systems (bk rev), Macovski A, Reviewed by High M, 153: 458, 1984
- multi-planar transformation of CT images (ab), Peters TM, 138: 765, 1981
- new headholder for PET, CT, and NMR imaging, Kearsfott KJ; Rottenberg DA; Knowles RJR, (JCATA), 8: 1217, 1984
- nonglare multiframed camera imaging, Koehler PR, 139: 499, 1981
- optimal computed-tomographic techniques for cervical spine imaging, Orison WW; Johansen JC; Eldevik OP; Haughton VM, 144: 180, 1982
- optimization of xenon-enhanced CT studies: beam energy, enhancement, root mean square deviation, and repeatability, Kearsfott KJ; Rottenberg DA; Deck MDF, (AJNR), 4: 195, 1983
- parathyroid scanning by computed tomography, Stark DD; Moss AA; Gooding GAW; Clark OH, 148: 297, 1983
- patency of saphenous aortocoronary-bypass grafts demonstrated by computed tomography (ab), Moncada R; Salinas M; Churchill RJ; et al, 138: 765, 1981
- patient positioning for direct coronal computed tomography of the entire body, van Waes PFGM; Zonneveld FW, 142: 531, 1982
- pelvic and acetabular fractures: examination by angled CT scanning, Burk DL Jr; Mears DC; Herbert DL; Straub WH; Cooperstein LA; Beck EA, 153: 548, 1984
- performance characteristics of Positologica III: whole-body positron emission tomograph, Senda M; Tamaki N; Yonekura Y; et al, (JCATA), 9: 940, 1985
- preliminary investigation of radiation dose reduction on an EMI CT5005 whole body scanner using a copper wedge (ab), Webb JAC; Cranley K; Bell TK, 148: 896, 1983
- President's address: the clinical usefulness of routine coronal and sagittal reconstructions in cranial computed tomography, Baker HL Jr, 140: 1, 1981
- presurgical computed tomography and skin markings as an aid to brain biopsy (ab), Deeb ZL; Maroon J, 147: 903, 1983
- problems with contrast-detail curves for CT performance evaluation, Hasegawa BH; Cacak RK; Mulvaney JA; et al, (AJR), 138: 135, 1982
- protocol for delayed contrast enhancement in computed tomography of cerebral neoplasia, Shalen PR; Hayman LA; Wallace S; Handel SF, 139: 397, 1981
- quantification of trabecular bone with low dose computed tomography (ab), Rueggesser P; Anliker M; Dambacher M, 142: 281, 1982
- radiological diagnosis of cerebral venous angioma: cerebral angiography and computed tomography (ab), Valavanis A; Wellauer J; Yasargil MG, 149: 895, 1983
- radiologic evaluation of the cerebellopontine cistern and the internal auditory canal (ab), O'Connor SM; Sackett JF, 141: 870, 1981
- reformatted imaging to define the intercommissural line for CT-guided stereotaxic functional neurosurgery, Latchaw RE; Lunsford LD; Kennedy WH, (AJNR), 6: 429, 1985
- role of computed tomography in diseases of the musculoskeletal system (ab), Riddlesberger MM Jr; Kuhn JP, 149: 345, 1983
- role of computed tomography in the diagnosis of intracardiac thrombi (ab), Di Guglielmo L; Montemartini C; Vadala G; et al, 148: 342, 1983
- sagittal and coronal CT reconstruction for demonstration of subcarinal adenopathy (ab), Gale ME; Pugatch RD, 145: 583, 1982
- selecting the optimal plane for CT examination of the base of the skull, Huckman MS; Russell EJ, (AJNR), 5: 333, 1984
- simple device for breath-level monitoring during CT, Frohlich H; Dohring W, 156: 235, 1985
- simple traction-immobilization device for CT scanners, Robertson J; Federle MP, (AJR), 141: 1331, 1983
- simplified CT-guided stereotaxic biopsy, Brown RA; Roberts TS; Osborn AG, (AJNR), 2: 181, 1981
- simplified multiframed film holder, Suchato C; Osatavanichvong K; Chewatanaporn N, 143: 270, 1982
- standard phantom for quantitative CT analysis of pulmonary nodules, Zerhouni EA; Boukadoum M; Siddiky MA; Newbold JM; Stone DC; Shirey MP; Spivey JF; Hesselman CW; Leo FP; Stitik FP; Siegelman SS, 149: 767, 1983
- stereotaxic adapter compatible with computed tomography, Cacak RK; Law JD, 143: 271, 1982
- subtraction gated computed tomography with the dynamic spatial reconstructor: simultaneous evaluation of left and right heart from single right-sided bolus contrast medium injection (ab), Sinak LJ; Hoffman EA; Ritman EL, 153: 278, 1984
- support device for obtaining direct coronal computed-tomographic scans of the pelvis and lower abdomen, Lee JKT; Barbier JY; McClennan BL; Stanley RJ, 145: 209, 1982
- systematic technique for comprehensive evaluation of the temporal bone by computed tomography, Chakares DW; Spiegel PK, 146: 97, 1983
- techniques for computed tomography in infants and children, Berger PE; Kuhn JP; Brusehaber J, (RCNA), 19: 399, 1981
- temporomandibular joint: true sagittal computed tomography with meniscus visualization, Sartoris DJ; Neumann CH; Riley RW, 150: 250, 1984
- ten section approach to computed tomography of the pelvis (ab), Naidich DP; Freedman MT; Bowerman JW; et al, 139: 537, 1981
- three-dimensional and volume determination of tumors of the cerebellopontine angle (ab), Fargason RD; Jacques S; Land RW; et al, 147: 623, 1983
- three-dimensional computed tomography of acetabular fractures, Burk DL Jr; Mears DC; Kennedy WH; Cooperstein LA; Herbert DL, 155: 183, 1985
- time requirements in performing body CT studies (ab), Schoppe WD; Hessel SJ; Adams DF, 142: 569, 1982
- tissue mean transit time from dynamic computed tomography by a simple deconvolution technique (ab), Axel L, 149: 345, 1983
- use of titanium surgical clips to avoid artifacts seen on computed tomography (ab), Saxe AW; Doppman JL; Brennan MF, 147: 311, 1983
- visualization and three-dimensional reconstruction of pituitary microadenomas from CT data: a technical report (ab), Fargason RD; Jacques S; Rand RW; et al, 142: 276, 1982
- visualization of the arteries, veins, and nerves of the orbit by sector computed tomography, Weinstein MA; Modic MT; Rissius B; Duchesneau PM; Berlin AJ Jr, 138: 83, 1981
- volume determinations using computed tomography, Breiman RS; Beck JW; Korobkin M; et al, (AJR), 138: 329, 1982
- xenon enhanced dynamic computed tomography: multilevel cerebral blood flow studies (ab), Gur D; Yonas H; Herbert DL; et al, 142: 274, 1982
- Computed tomography (CT), therapeutic radiology**
- anatomical relationships in intracavitary irradiation demonstrated by computed tomography, Yu WS; Sagerman RH; Chung CT; King GA; Dalal PS; Bassano DA; Ames TE, 143: 537, 1982
- benefits and cost of computerized tomography in radiation therapy (ab), Goitein M, 139: 268, 1981
- computed tomography in planning radiation therapy for bronchogenic carcinoma (ab), Seydel HG; Kutcher GJ; Steiner RM; et al, 139: 536, 1981
- CT scanning and interstitial therapy (ab), Elkon D; Kim J-A; Constable WC, 143: 309, 1982

- impact of CT CORRELATE ScoutView images on radiation therapy planning, Shuman WP; Griffin BR; Yoshly CS; et al. (AJR), 145: 633, 1985
- LOCATE: an application of computed tomography in radiation therapy treatment planning with emphasis on tumor localization (ab), Griffin BR; Shuman WP; Luk KH; et al. 154: 287, 1985
- multi-dimensional treatment planning: I. delineation of anatomy (ab), Goitein M; Abrams M. 154: 287, 1985
- prospects for computed tomography in radiation therapy (ab), Wizenberg MJ, 143: 309, 1982
- use of computerized tomography in dose calculations for radiation treatment planning (ab), Mohan R; Chui C; Miller DW; et al. 143: 309, 1982
- user requirements on CT-based computed dose planning systems in radiation therapy (ab), Dahlin H; Lamont I-L; Landberg T; et al. 154: 287, 1985
- value of computed tomography in radiation therapy (ab), Barrett A; Dobbs HJ; Husband JE. 143: 309, 1982
- Computed tomography (CT), tissue characterization**
- computed tomographic analysis of renal calculi, Hillman BJ; Drach GW; Tracey P; et al. (AJR), 142: 549, 1984
- computed tomographic analysis of urinary calculi, Newhouse JH; Prien EL; Amis ES Jr; et al. (AJR), 142: 545, 1984
- CT-number variability in thoracic geometry, McCullough EC; Morin RL. (AJR), 141: 135, 1983
- Computed tomography (CT), treatment planning**
- assumptions in the radiotherapy of glioblastoma (ab), Hochberg FH; Pruitt A. 139: 263, 1981
- benefits and cost of computerized tomography in radiation therapy (ab), Goitein M. 139: 268, 1981
- clinical merit of simulation images generated from CT, Akine Y; Hosoba M; Berardo PA. 145: 528, 1982
- computed tomography in definitive radiotherapy of prostatic carcinoma (ab), Pilepich MV; Perez CA; Prasad SC. 140: 603, 1981
- computed tomography in hemophilic pseudotumor (ab), Pettersson H; Ahlberg A. 148: 601, 1983
- computed tomography in the evaluation of 41 cases of Ewing's sarcoma (ab), Vanel D; Contesso G; Couanet D; et al. 148: 888, 1983
- computed tomography in the management of head and neck cancer (ab), Sagerman RH; Chung CT. 143: 307, 1982
- CT demonstration of postpneumectomy tumor recurrence, Peters JC; Desai KK. (AJR), 141: 259, 1983
- CT scanning in the male genital tract and in recurrent rectal carcinoma: a review (ab), Asbell SO. 143: 308, 1982
- evaluation of computed tomography numbers of treatment planning of lung cancer (ab), Mira JG; Fullerton GD; Ezekiel J; et al. 147: 625, 1983
- evaluation of density correction algorithms for photon-beam dose calculations, Tatcher M; Palti S. 141: 201, 1981
- evaluation of the computed tomographic scanner for the staging of carcinoma of the cervix (ab), Brenner DE; Whitley NO; Prempre J; et al. 148: 600, 1983
- how important is breathing in radiation therapy of the thorax? (ab), Henkelman RM; Mah K. 148: 606, 1983
- limited CT studies in monitoring treatment of lymphoma, Thomas JL; Barnes PA; Bernardino ME; et al. (AJR), 138: 537, 1982
- peripheral facial nerve dysfunction: CT evaluation, Disbro MA; Harnsberger HR; Osborn AG. 155: 659, 1985
- prospects for computed tomography in radiation therapy (ab), Wizenberg MJ, 143: 309, 1982
- radioisotope therapy of cystic craniopharyngiomas (ab), Strauss L; Sturm V; Georgi P; et al. 149: 618, 1983
- radiologist, computed tomography, and radiation therapy (opin), Goitein M; Meyer JE. 143: 799, 1982
- role of computed tomography in the planning of radiotherapy fields, Badcock PC. 147: 241, 1983
- role of CT scanning in patients with cancer of the breast, cervix, and endometrium (ab), Mansfield CM; Lee KR; Chang CHJ; et al. 143: 309, 1982
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS. 141: 283, 1981
- treatment planning with CAT scanning for prostatic carcinoma (ab), Lee M-S; Kurup P; Chung-Bin A; et al. 144: 719, 1982
- use of computerized tomography in dose calculations for radiation treatment planning (ab), Mohan R; Chui C; Miller DW; et al. 143: 309, 1982
- value of angio-CT for staging, evaluation of progression and treatment planning of acute pancreatitis (ab), Modder U; Friedmann G; Rosenberger J. 140: 602, 1981
- value of computed tomography in radiation therapy (ab), Barrett A; Dobbs HJ; Husband JE. 143: 309, 1982
- Computed tomography (CT), utilization**
- computed tomography utilization and charges in 1981, Evens RG; Jost RG. 145: 427, 1982
- evaluation of computed tomography in oncology (ab), Male RS; Rideout DF; Bronskill MJ. 140: 601, 1981
- failure of CT sharing in a large municipal hospital (ab), Brust JCM; Dickinson PCT; Heaton EB. 142: 281, 1982
- national survey of computed tomography unit capacity: an update, special report, Terhorst LL. 153: 207, 1984
- QUAC: a modest proposal for optimal use of CT scanning equipment, Reid MH; Dublin AB. (AJR), 142: 845, 1984
- time requirements in performing body CT studies (ab), Schoppe WD; Hessel SJ; Adams DF. 142: 569, 1982
- Computers**
- See also Computed tomography (CT)
- American College of Radiology network and workstation, Brown RF; Hunter TB; Markivee CR. (AJR), 144: 665, 1985
- automated radiographic report generation using barcode technology, Adams HG; Campbell AF. (AJR), 145: 177, 1985
- automation of the radiology management function, Arenson RL. 153: 65, 1984
- clinical evaluation of a new computerized radiation treatment monitoring system, Nobler MP. 141: 831, 1981
- computation of glomerular filtration rate with Tc-99m DTPA: an in-house computer program (ab), Gates GF. 154: 571, 1985
- computer analysis of orbital fat and muscle volumes in Graves ophthalmopathy, Forbes G; Gorman CA; Gehring D; et al. (AJNR), 4: 737, 1983
- computer analysis of processor status, Allison JD; David GS; Young RG. 147: 592, 1983
- computer assisted analysis of fetal age in the third trimester using multiple fetal growth parameters (ab), Hadlock FP; Deter RL; Harrist RB; et al. 151: 834, 1984
- computer-assisted instruction in radiology (L), Renfrew DL; El-Khoury GY; Jacoby CG. 143: 574, 1982
- computer-assisted instruction in radiology, Aronberg DJ; Rodewald SS; Jost RG. 154: 345, 1985
- computer-assisted procedure for estimating patient exposure and fetal dose in radiographic examinations, Glaze S; Schneiders N; Bushong SC. 145: 187, 1982
- computer-assisted radiologic reporting system, Choplin RH; Boehme JM; Cowan RJ; Gelfand DW; Maynard CD; Park WC Jr; Volberg FM; Williams RC. 150: 345, 1984
- computer-based gastrointestinal information management system, Feczko PJ; Ackerman LV; Halpert RD; Simms SM. 152: 297, 1984
- computer-based obstetrical ultrasound examination, Greenes RA. (SU), 4: 298, 1983
- computer-based quantitative analysis of gallium-67 uptake in normal and diseased lungs (ab), Bisson G; Drapeau G; Lamoureux G; et al. 152: 565, 1984
- computer graphic display of cardiac CT scans (ab), Palmer R; Yen A; Kuo L; et al. 146: 873, 1983
- computer hardware and software fundamentals, Simmons GH; Kereiakes JG; Pickens DR; et al. (RC), 5: 1, 1985
- computerized diagnostic radiology department: update 1982, Barnhard HJ; Lane GB. 145: 551, 1982
- computerized method for rapid quantification of gallbladder volume from real-time sonograms, Hopman WPM; Brouwer WFM; Rosenbusch G; Jansen JBM; Lamers CBHW. 154: 236, 1985
- computerized quantification of breast duct patterns, Shadagopan A; Alcorn FS; Semmlow JL; Ackerman LV. 143: 675, 1982
- computerized radiologic reporting with voice data-entry, Leeming BWA; Porter D; Jackson JD; Bleich HL; Simon M. 138: 585, 1981
- computerized x-ray dose-monitoring system, Hummel RH; Wesenberg RL; Amundson GM. 156: 231, 1985
- computer-processed subtraction arthrography, Bassett LW; Loftus AA; Mankovich NJ. 157: 821, 1985
- computer reformations of the brain and skull base (bk rev), Unsold R; Ostertag CB; DeGroot J; Newton TH. Reviewed by Kido DK. 148: 706, 1983
- computers in computed tomography and magnetic resonance imaging, Pickens DR; Erickson JJ. (RG), 5: 31, 1985
- computers in digital imaging, Pavlicek W. (RG), 5: 83, 1985
- computers in nuclear medicine, Craddock TD; Busemann-Sokole E. (RG), 5: 51, 1985
- computers in radiology: a question of compatibility (opin), Ackerman LV. 139: 505, 1981
- computers in ultrasound, Jones JP. (RG), 5: 105, 1985
- computer system to monitor radiology department activity: a management tool to improve patient care, Jost RG; Rodewald SS; Hill RL; Evens RG. 145: 347, 1982
- cooperation between a radiology computer consortium and a computer manufacturer in the development of a radiology information system (ab), Burke MW; Ackerman LV. 156: 565, 1985
- CT and radiation therapy planning: impact of LOCATE ScoutView images, Shuman WP; Griffin BW; Luk KH; et al. (AJR), 139: 985, 1982
- CT: to enhance or not to enhance? a computer-aided study, du Boulay GH; Teather D; Willis K. (AJNR), 4: 421, 1983
- data-base management system on a CT scanner computer: application to teaching file and procedure records, Smith DF; Rowberg AA. (AJR), 142: 1219, 1984
- developing an integrated natural language database for gastrointestinal disease (ab), Feczko PJ; Ackerman LV; Halpert RD; et al. 156: 565, 1985
- digital computer in medical imaging: a critical review, Bauman RA; Lodwick GS; Taveras JM. 153: 73, 1984
- digital computer: the role of functional imaging in radiology, Lasher JC; Blumhardt R; Lancaster JL. 153: 69, 1984
- ESS: echocardiography support systems, Dach JL. (SU), 4: 286, 1983
- evaluation of computer-assisted instruction in radiology, Jacoby CG; Smith WL; Albanese MA. (AJR), 143: 675, 1984
- formulae for the determination of percentage depth dose of 8 and 16 megavolt x-rays by means of a computer (ab), Strydom WJ. 147: 920, 1983
- impact of CT CORRELATE ScoutView images on radiation therapy planning, Shuman WP; Griffin BR; Yoshly CS; et al. (AJR), 145: 633, 1985
- keeping up with computers and their applications in medicine, Hunter TB. (AJR), 143: 678, 1984
- method for the remote acquisition of gated nuclear medicine images, Spiers EW; Feigin DH; Cocks NCF. 145: 548, 1982
- microcomputer-based medical decision making: echocardiography for ventricular thrombus, Plante DA; Lau J; Pauker SG. (SU), 4: 308, 1983
- microcomputer evaluation of the pediatric echocardiogram, Menke JA; VonBehren PA; Bashiru M. (SU), 4: 280, 1983
- modus operandi for a picture archiving and communication system, Noz ME; Erdman WA; Maguire GQ Jr; Stahl TJ; Tokarz RJ; Menken KL; Salviani JA. 152: 221, 1984
- networking of microcomputers in the radiology department, Markivee CR. (AJR), 145: 849, 1985

- OBUS: a microcomputer system for measurement, calculation reporting, and retrieval of obstetric ultrasound examinations, Greenes RA, 144: 879, 1982
- on-line digital image management system, Templeton AW; Dwyer SJ III; Johnson JA; Anderson WH; Hensley KS; Rosenthal SJ; Lee KR; Preston DF; Batnitzky S; Price HL, 152: 321, 1984
- peripheralized digital image management system: prospectus, Templeton AW; Dwyer SJ III; Rosenthal SJ; et al, (AJR), 139: 979, 1982
- practical value of computer literacy: 1. for the purchase of imaging equipment, Levy JM, (AJR), 145: 181, 1985
- practical value of computer literacy: 2. troubleshooting computerized imaging equipment, Levy JM, (AJR), 145: 854, 1985
- production of text and graphics slides on a personal computer, Hunter TB; Brewer M, (AJR), 144: 1309, 1985
- simple clinical method for the calculation of central axis dose for mantle and other irregular fields, Kwan DK; Kagan AR; Wollin M; Moeller JH; Hilbert JP, 144: 936, 1982
- single-composite image display of information from tomographic myocardial perfusion studies, Klingensmith WC III; Stern D; Spitzer VM, 141: 242, 1981
- software: basics and applications in radiology, Lehr JL (SU), 4: 260, 1983
- systems for departmental management, Hunter TB, (AJR), 143: 407, 1984
- telecomputing in radiology, Rowberg AH; Newell JD; Hunter TB, (AJR), 145: 411, 1985
- telephone transfer of nuclear cardiology studies, Royal HD; Parker JA; Mandell CH; Uren RF; Chambers HM; Jansons D; Hyman RM; Kolodny GM, 147: 590, 1983
- top view for analysis of scoliosis progression, De Smet AA; Tarlton MA; Cook LT; Berridge AS; Asher MA, 147: 369, 1983
- training in computer sciences for radiologists (opin), Levy JM; Hessel SJ, 145: 853, 1982
- transmission of gamma camera signals over long coaxial cables, Harris CC, 142: 525, 1982
- use of a microcomputer to store information on radiology cases (ab), Kurtz D; Helfgott R; Hill SC; et al, 156: 565, 1985
- use of an alphanumeric programmable calculator for obstetrical ultrasound, McGoodwin MC, 144: 935, 1982
- use of a nuclear medicine computer as a multichannel pulse-height analyzer: design of an interface, Harris CC, 148: 857, 1983
- Condylomas acuminata**
- anorectal giant condyloma acuminatum (Buschke-Loewenstein tumor): CT and radiographic manifestations, Balthazar EJ; Streiter M; Megibow AJ, 150: 651, 1984
- new treatment for extensive condylomata acuminata: external radiation therapy (ab), Danoff DS; Holden S; Thompson RW; et al, 142: 575, 1982
- Conjoined twins**
- See Twins
- Connective tissue**
- early cardiac manifestations of Marfan's syndrome in the newborn (ab), Lababidi Z; Monzon C, 144: 709, 1982
- Connective tissue, diseases**
- aggressive fibromatosis: evaluation by computed tomography and angiography, Hudson TM; Vandergrind RA; Springfield DS; Hawkins IF Jr; Spanier SS; Enneking WF; Hamlin DJ, 150: 495, 1984
- cardiac abnormalities in mixed connective tissue disease (ab), Oetgen WJ; Mutter ML; Lawless OJ; et al, 149: 621, 1983
- esophageal dysfunction in patients with mixed connective tissue diseases and systemic lupus erythematosus (ab), Gutierrez F; Valenzuela JE; Ehlersmann GR; et al, 146: 864, 1983
- gamut: disorders of esophageal motility, Merhar GL (SR), 16: 162, 1981
- joint manifestations of the connective tissue diseases, Lawson JP (SR), 17: 25, 1982
- mediastinal lymphadenopathy and pulmonary arterial hypertension in mixed connective tissue disease, Guit GL; Shaw PC; Ehrlich J; Kroon HM; Oudkerk M, 154: 305, 1985
- Mucha-Habermann disease in children—the association with rheumatic diseases (ab), Ellsworth JE; Cassidy JT; Ragsdale CG; et al, 146: 870, 1983
- radiation therapy in the treatment of aggressive fibromatosis (ab), Greenberg HM; Goebel R; Weichselbaum RR; et al, 143: 601, 1982
- severe pulmonary involvement in mixed connective tissue disease (ab), Wiener-Kronish JP; Solinger AM; Warnock ML; et al, 143: 809, 1982
- spontaneous carotid-cavernous fistula in osteogenesis imperfecta (ab), de Campos J-M; Lopez Ferro MO; Burzaco JA; et al, 145: 872, 1982
- Connective tissue, inflammation**
- See Cellulitis
- Conn syndrome**
- See Adrenal gland, neoplasms
- Constipation**
- zonal colonic aganglionosis (ab), Haney PJ; Hill JL; Sun C-CJ, 148: 335, 1983
- Contraceptives and contraceptive devices**
- Budd-Chiari syndrome associated with oral contraceptive steroids: review of treatment of 47 cases (ab), Lewis JH; Tice HL; Zimmerman HJ, 151: 819, 1984
- cerebral venous sinus thrombosis: report of a case and review of the literature (ab), Jamai WK; Everhart FR Jr; Sanders JM Jr, 148: 885, 1983
- continuous sonographic monitoring of IUD extraction during pregnancy: preliminary report, Shalev J; Greif M; Ben-Rafael Z; et al, (AJR), 139: 521, 1982
- depiction of Cu-T intrauterine devices using ultrasound (ab), Meyenburg M; Hobich D; Hein H-W, 143: 596, 1982
- falloppian tube occlusion with silicone: radiographic appearance, Dan SJ; Goldstein MS, 151: 603, 1984
- focal hepatic infarction with bile lake formation, Peterson IM; Neumann CH, (AJR), 142: 1155, 1984
- gamut: nonvisualization of the femoral head in ^{99m}Tc -sulfur colloid medullary osteosclerintigraphy, Lecklitner ML; Nusynowicz ML (SNM), 11: 322, 1981
- inferior vena cava thrombosis with oral contraceptives documented by computed tomography (ab), Barter JF; Addison WA; Hidalgo H; et al, 149: 902, 1983
- location of intrauterine devices: evaluation by computed tomography, Richardson ML; Kinard RE; Watters DH, 142: 690, 1982
- "miliary" actinomycosis (ab), Fisher MS, 138: 754, 1981
- oral contraceptives and benign tumorous conditions of the liver (ab), Lesch R; Hoppe-Seyler P; Heissmeyer HH; et al, 140: 265, 1981
- partial uterine perforation (type 2) by a copper-T IUD: sonographic diagnosis and management, Abramovici H; Sorokin Y; Bornstein J; et al, (JUIIM), 4: 381, 1985
- pelvic actinomycosis, Maloney JJ; Cho S-R, 148: 388, 1983
- silicone devices for tubal occlusion: radiographic description and evaluation, Fischer ME; Reed TP; Red DE, 151: 601, 1984
- ultrasonography and the intrauterine device, Cochrane WJ, (CDU), 15: 15, 1984
- uterine perforation and embedding by intrauterine device: evaluation by US and hysteroangiography, Rosenblatt R; Zakin D; Stern WZ; Kutcher R, 157: 765, 1985
- Contrast media**
- absorption after subarachnoid and subdural administration of iohexol, ^{51}Cr -EDTA, and ^{125}I -albumin to rabbits, Holtz E; Michelet AA; Jacobsen T, (AJNR), 4: 338, 1983
- absorption of contrast medium during ERCP (ab), Sable RA; Rosenthal WS; Siegal J; et al, 151: 819, 1984
- advertising of contrast material: a developing problem (opin), Siegle RL, 153: 261, 1984
- Amipaque dacryocystography: biplane magnification and subtraction technique, El Gammal T; Brooks BS, 141: 541, 1981
- angiographic contrast agents: conventional and new media compared, Bettmann MA, (AJR), 139: 787, 1982
- antegrade urography: the use of oily contrast material, McOmish D; Hare WSC, 144: 933, 1982
- application of fluorescein angiography in retinoblastoma (ab), Ohnishi Y; Yamana Y; Minei M; et al, 146: 581, 1983
- application of matched filtering to contrast material dose reduction in digital subtraction angiography, Riederer SJ; Enzmann DR; Brody WR; Hall AL, 147: 853, 1983
- bolus geometry and dynamics after intravenous contrast medium injection, Claussen CD; Banzer D; Pfretzschner C; Kalender WA; Schorner W, 153: 365, 1984
- carbon dioxide as a lighter-than-urine contrast medium for percutaneous nephrostomy, Hunter DW; Salomonowitz E; Castaneda-Zuniga WR; Young AT; Mercado S; Amplatz K, 152: 211, 1984
- cerebral angiography with iohexol: a multicentre clinical trial (ab), Amundsen P; Dugstad G; Presthus J; et al, 150: 862, 1984
- characteristics of gadolinium-DTPA complex: a potential NMR contrast agent, Weinmann H-J; Brasch RC; Press W-R; et al, (AJR), 142: 619, 1984
- clinical experience with iopamidol for myelography, Bockenhimer SAM; Hillesheimer W, (AJNR), 4: 314, 1983
- clinical trial of iotrol for lumbar myelography, Skutta T; Vogelsang H; Galanski M; et al, (AJNR), 4: 302, 1983
- comparative double-blind investigation of meglumine metrizoate, metrizamide, and iohexol in carotid angiography, Hindmarsh T; Bergstrand G; Ericson K; et al, (AJNR), 4: 347, 1983
- complement activation and generation of C_3 anaphylatoxin by radiological contrast agents (ab), Dawson P; Turner MW; Bradshaw A; et al, 151: 261, 1984
- computed tomography of the liver in rhesus monkeys following iosefamate meglumine administration, Moss AA; Brito AC, 141: 123, 1981
- contrast administration and techniques of digital subtraction angiography performance, Sadekni S; Sos TA; Srur M; et al, (RCNA), 23: 275, 1985
- contrast enhancement of magnetic resonance images by chromium EDTA: an experimental study, Runge VM; Foster MA; Clanton JA; Jones MM; Lukehart CM; Hutchison JMS; Mallard JR; Smith FW; Partain CL; James AE Jr, 152: 123, 1984
- contrast enhancement of malignant tumors after intravenous polyvinylpyrrolidone with metallic salts as determined by computed tomography, Young SW; Muller HH; Marincek B, 138: 97, 1981
- contrast media in radiology: appraisal and prospects (bk rev), Amiel M. Reviewed by Ekholm S, 147: 676, 1983
- contrast media in urography, angiography and computerized tomography (bk rev), Taenzler V; Zeitler E, eds. Reviewed by Ekholm SE, 151: 574, 1984
- CT densities in delayed iodine hepatic scanning, Perkerson RB Jr; Erwin BC; Baumgartner BR; Phillips VM; Torres WE; Clements JL Jr; Gedgaudas-McClees K; Bernardino ME, 155: 445, 1985
- CT of the liver with intravenous lipid contrast material: review of the current status, Vermees M; Doppman JL (SR), 18: 102, 1983
- cystographic contrast media: clinical and experimental studies, McAlister WH; Griffith RC, (AJR), 141: 997, 1983
- documentation of a new contrast medium for the subarachnoid space: demands, design and results from the first multicentre trial with iohexol (ab), Gronnerod TA; Eldevik OP; Hindmarsh T; et al, 152: 856, 1984
- effect of gastrointestinal hormones on the peritoneal imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab), Sfakianakis GN; Anderson GF; King DR; et al, 143: 315, 1982
- enhancement of relaxation rate with paramagnetic contrast agents in NMR imaging (ab), Young IR; Clarke GJ; Baines DR; et al, 144: 717, 1982
- esophageal and hypopharyngeal injuries in patients with cervical spine trauma (ab), Pollock RA; Purvis JM; Apple DF Jr; et al, 143: 307, 1982

- experimental study of arachnoiditis from iohexol, an investigational nonionic aqueous contrast medium, Haughton VM; Ho K-C; Lipman BT. (AJNR), 3: 375, 1982
- gadolinium as a contrast agent for NMR, Caille J-M; Lemanceau B; Bonnemain B. (AJNR), 4: 1041, 1983
- gadolinium-DTPA as a contrast agent in MRI: initial clinical experience in 20 patients, Carr DH; Brown J; Bydder GM; et al. (AJR), 143: 215, 1984
- gastrografin treatment of intestinal obstruction due to ascaris lumbricoides (ab), Bar-Maor JA; de Carvalho JLA; Chappell J. 153: 850, 1984
- hepatocellular carcinoma detected by iodized oil, Yumoto Y; Jinno K; Tokuyama K; Araki Y; Ishimitsu T; Maeda H; Konno T; Iwamoto S; Ohnishi K; Okuda K. 154: 19, 1985
- hydrogen peroxide contrast echocardiography (ab), Gaffney FA; Lin J-C; Peshock RM; et al. 152: 563, 1984
- infusion system for improved vascular opacification during CT, Zelenik ME; Mathis JM; McDaniel EC. 152: 816, 1984
- inhibition of platelet function by contrast media: iopamidol and ioxaglate versus iohalamate. work in progress, Rao AK; Rao VM; Willis J; Beckett C; Steiner RM. 156: 311, 1985
- iodipamide-enhanced computed tomography of the pancreas, Arndt RD; Joyce PW; Gray RK; Haveson SB; Bos CJ. 139: 491, 1981
- iolucomide: a new nonionic myelographic agent: preclinical studies, Hopkins RM; Adams MD; Lau DHM; Creighton JM; Hoey GB. 140: 713, 1981
- iohexol in lumbar myelography: preliminary results from an open, noncomparative multicenter clinical study, Eldevik OP; Nakstad P; Kendall BE; et al. (AJNR), 4: 299, 1983
- iopamidol: a non-ionic contrast agent for peripheral arteriography, Widrich WC; Robbins AH; Rommel AJ; Andrews R. 145: 53, 1982
- iopamidol: new, nonionic contrast agent for excretory urography, Thompson WM; Foster WL Jr; Halvorsen RA; et al. (AJR), 142: 329, 1984
- iopromide: clinical experience with a new non-ionic contrast medium (ab), Wolf K-J; Steidle B; Skutta T; et al. 150: 612, 1984
- lotasul, a water-soluble contrast agent for direct and indirect lymphography (ab), Siefert HM; Mutzel W; Schobel C; et al. 139: 257, 1981
- lotasul, a water-soluble (non-oily) contrast medium for direct and indirect lymphography (ab), Wenzel-Hora BI; Kalbas B; Siefert HM; et al. 143: 583, 1982
- liposomes loaded with contrast material for image enhancement in CT, work in progress, Ryan PJ; Davis MA; DeGaeta LR; Woda B; Melchior DL. 152: 759, 1984
- method for ejecting cecostomes: duodenal tube injection of gastrografin, Oi H; Nakamura H; Nakabayashi T; et al. (AJR), 143: 111, 1984
- multiple bolus technique vs. single bolus or infusion of contrast medium to obtain prolonged contrast enhancement of the pancreas, Rossi P; Baert AL; Marchal GJF; Tiplaldi L; Wilms GE; Pavone P. 144: 929, 1982
- new intravascular contrast medium for CT: preliminary studies with arachis (peanut) oil, Hildell JG; Nyman URO; Norlinth ST; et al. (AJR), 137: 777, 1981
- nonionic and dimeric ionic contrast agents (L), Coussement A. 148: 318, 1983
- nonionic and dimeric ionic contrast agents: reply (L), Cohen MD. 148: 319, 1983
- nuclear magnetic resonance study of a paramagnetic nitroxide contrast agent for enhancement of renal structures in experimental animals, Brasch RC; London DA; Wesbey GE; Tozer TN; Nitecki DE; Williams RD; Doemeny J; Tuck LD; Lallemand DP. 147: 773, 1983
- paramagnetic agents for contrast-enhanced NMR imaging: a review, Runge VM; Clanton JA; Lukehart CM; et al. (AJR), 141: 1209, 1983
- perfluorochemicals as liver- and spleen-seeking ultrasound contrast agents (ab), Mattrey RF; Leopold GR; vanSonnenberg E; et al. 151: 560, 1984
- pitfall to modified in vivo method of technetium-99m red blood cell labeling, iodinated contrast media (ab), Tatum JL; Burke TS; Hirsch JJ; et al. 153: 282, 1984
- positive and negative contrast agents in CT evaluation of the abdomen and pelvis (ab), Hamlin DJ; Burgener FA. 143: 309, 1982
- prolonged visualization of the gastrointestinal tract with metrizamide, Cohen MD. 144: 327, 1982
- proteinuria following nephroangiography. VI. comparison between metrizoate and metrizamide in man (ab), Holtas SL; Almen T; Hellsten S; et al. 140: 266, 1981
- quantitation of renal function with static imaging agents, Taylor A Jr. (SNM), 12: 330, 1982
- radiographic quantitation of reversible blood-brain barrier disruption in vivo, Drayer BP; Schmeckel DE; Hedlund LW; Lischko MM; Sage MR; Heinz ER; Dubois PJ; Goulding PL. 143: 85, 1982
- reduction of calcium activity by radiopaque contrast media, Morris TW; Sahler LG; Violante M; Fischer HW. 148: 55, 1983
- review, kinetics of water-soluble contrast media in the central nervous system, Sage MR. (AJR), 141: 815, 1983
- simple pressure injector for contrast material, Rigler RG. 154: 248, 1985
- spermatic vein obliteration using hot contrast medium in dogs, Rholl KS; Rysavy JA; Vlodaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K. 148: 85, 1983
- study of safety and tolerance of iopamidol in peripheral arteriography, Mills SR; Wertman DE Jr; Heaston DK; Moore AV Jr; Bates M; Allen S; Rommel AJ; Thompson WM. 145: 57, 1982
- technical improvement in trans-catheter embolization with 1-isobutyl-2-cyanoacrylate (ab), Nakano H; Senoo H. 148: 879, 1983
- time-density evaluation of the liver after iosomalide meglumine: a tissue-specific CT contrast agent (ab), Marincek B; Young SW; Enzmann DR. 144: 980, 1982
- transcatheter thermal venous occlusion: a new technique, Rholl KS; Rysavy JA; Vlodaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K. 145: 333, 1982
- use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab), Verness M; Bernardino ME; Doppman JL; et al. 143: 821, 1982
- use of iodinated contrast agents to ablate organs: experimental studies and histopathology, Doppman JL; Popovsky MA; Gorton ME. 138: 333, 1981
- use of isotonic water-soluble contrast agents for gastrointestinal examinations in infants, Kuhns LR; Kanelitsas C. 144: 411, 1982
- variation in the quality of barium sulfate contrast media, Virkkunen P. 140: 833, 1981
- xenon as a contrast agent for computed tomography (ab), Kendall BE; Moseley IF. 143: 304, 1982

Contrast media, comparative studies

- acute damage to human endothelial cells by brief exposure to contrast media in vitro, Laerum F. 147: 681, 1983
- angiographic contrast agents: conventional and new media compared, Bettmann MA. (AJR), 139: 787, 1982
- appropriate contrast media for evaluation of esophageal disruption (opin), Dodds WJ; Stewart ET; Vlymen WJ. 144: 439, 1982
- cerebral angiography with iohexol: a comparison with metrizamide in man (ab), Holtas S; Cronqvist S; Renaa T. 149: 895, 1983
- clinical comparison of metrizamide and iopamidol for myelography, Turski PA; Sackett JF; Gentry LR; et al. (AJNR), 4: 309, 1983
- clinical testing of Omnipaque and Amipaque in external carotid and vertebral angiography: randomized double-blind crossover study, Ingstrup HM; Laulund S. (AJNR), 4: 1097, 1983
- clinical trial of iohexol vs. Conray 60 for cerebral angiography, Pelz DM; Fox AJ; Vinuela FV. (AJNR), 5: 565, 1984
- clinical trial of oral cholecystography using combinations of contrast agents and two consecutive doses, Thoeni RF; Moss AA. 144: 271, 1982
- comparative safety of intracarotid iopamidol, iohalamate meglumine, and diatrizoate meglumine for cerebral angiography (ab), Drayer BP; Velaj R; Bird R; et al. 155: 554, 1985
- comparative study of iohexol and meglumine iohalamate in double-contrast knee arthrography (ab), Belli A; Renton P; Stoker DJ. 155: 549, 1985
- comparative study of two iodinated contrast media containing 20% iodine in lower-limb phlebography: ioxaglate versus a conventional product (ab), Trigaes JP; de Fays R; de Fays F. 157: 568, 1985
- comparative trial of sodium meglumine ioxaglate (Hexabrix) and iopamidol (Nioipan) for cerebral angiography (ab), Molyneux AJ; Sheldon PWE; Yates DA. 148: 596, 1983
- comparison between iohexol and metrizamide, two nonionic contrast media, in aorto-femoral angiography (ab), Whitehouse GH; Snowden SL. 152: 844, 1984
- comparison of blood-brain barrier disruption following intracarotid metrizamide and methylglucamine iohalamate (conray 280) (ab), Sage MR; Wilcox J; Evill CA; et al. 150: 862, 1984
- comparison of hexabrix 320 with conray 420 for left ventriculography in patients with coronary artery disease (ab), Lyons J; Brooks N; Cattell M; et al. 153: 559, 1984
- comparison of Hexabrix and Renografin-60 in knee arthrography, Apple JS; Martinez S; Khoury MB; et al. (AJR), 145: 139, 1985
- comparison of Hexabrix and Renografin 60 in peripheral arteriography, Sacks BA; Ellison HP; Bartek S; et al. (AJR), 140: 975, 1983
- comparison of iohexol and conray-60 in peripheral angiography, Gordon IJ; Skoblar RS; Chicattelli PD; et al. (AJR), 142: 563, 1984
- comparison of iohexol with metrizamide in myelography, Sortland O; Nestvold K; Kloster R; Aandahl MH. 151: 121, 1984
- comparison of iopamidol with metrizamide in sub-occipital ventriculography/cisternography (ab), Macpherson P; Teasdale E. 147: 903, 1983
- comparison of iopamidol with metrizamide in sub-occipital ventriculography/cisternography (ab), Macpherson P; Teasdale E. 150: 292, 1984
- comparison of iopamidol with three other contrast media in orbital venography/cavernous sinography (ab), Macpherson P. 147: 906, 1983
- comparison of iopamidol with three other contrast media in orbital venography/cavernous sinography (ab), Macpherson P. 150: 293, 1984
- comparison of radiographic quality and adverse reactions in myelography with iopamidol and metrizamide, Bannan KR; Braun IF; Pinto RS; et al. (AJNR), 4: 312, 1983
- comparison of side effects during cerebral computed tomography with a nonionic (iohexol) and an ionic (metrizoate) contrast medium, Skappe IO; Hordvik M. (AJNR), 4: 326, 1983
- complications of cerebral angiography. comparing metrizamide (Amipaque) and meglumine metrizoate (Isopaque cerebral) (ab), Skappe IO; Lundervold A; Tjorstad K. 138: 761, 1981
- contrast agent induced thrombophlebitis following leg phlebography: iopamidol versus meglumine iohalamate (ab), Thomas ML; Keeling FP; Piaggio RB; et al. 153: 564, 1984
- contrast agents for cardiac angiography: effects of a nonionic agent vs. a standard ionic agent, Bettmann MA; Bourdillon PD; Barry WH; Brush KA; Levin DC. 153: 583, 1984
- contrast media induced fibrillation: comparison of angiovisist 370 and renografin 76. work in progress, Morris TW; Sahler LG; Whyntot LK; Hayakawa K. 152: 203, 1984

- correlation of computed tomography and nephrography in quantitative comparison of nephrographic contrast agents, Wilson BC; Evill CA, 140: 127, 1981
- discordant hepatic uptake of ^{99m}Tc sulfur colloid and ^{99m}Tc -DISIDA in hemochromatosis, Knopf DR; McClees EC; Fajman WA; et al, (AJR), 141: 563, 1983
- double contrast arthrography of the knee: comparison between three contrast media (ab), Laasonen EM; Lindholm A, 151: 820, 1984
- dynamic ^{133}Xe lung scans for monitoring treatment response in bronchial carcinoma (ab), Simpson AE; Elliott JA; Horton FW; et al, 140: 608, 1981
- effect of contrast media on immature renal function: comparison of agents with high and low osmolality, Harvey LA; Caldicott WJH; Kuruc A, 148: 429, 1983
- effect of ionic and nonionic contrast media on the sickling phenomenon, Rao VM; Rao AK; Steiner RM; Burka ER; Grainger RC; Ballas SK, 144: 291, 1982
- effects of contrast media on pulmonary hemodynamics: comparison of ionic and non-ionic agents, Peck WW; Slutsky RA; Hackney DB; Mancini GBJ; Higgins CB, 149: 371, 1983
- evaluation of myelographic contrast-medium tolerance with psychometric testing, Hammeke TA; Grogan JP; Haughton VM; et al, (AJNR), 6: 343, 1985
- evaluation of the hemodynamic effects of intravenous administration of ionic and nonionic contrast materials: implications for deriving physiologic measurements from computed tomography and digital cardiovascular imaging, Higgins CB; Gerber KH; Mattrey RL; Slutsky RA, 142: 681, 1982
- excitatory effects in anaesthetized rabbits from subarachnoidally injected iso- and hyperosmolar solutions of iohexol and metrizamide (ab), Maly P; Almen T; Golman K; et al, 154: 279, 1985
- experimental evaluation of various available contrast agents for use in the upper gastrointestinal tract in cases of suspected leakage. effects on lungs (ab), Ginal AZ; ten Kate FJW; ten Berg RGM; et al, 155: 849, 1985
- experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983
- *extravascular lung water: effects of intravenous ionic and non-ionic (iopamidol) contrast media during ischemia, Slutsky RA; Strich G, 155: 11, 1985
- extravascular lung water: effects of ionic and nonionic contrast media, Slutsky RA; Hackney DB; Peck WW; Higgins CB, 149: 375, 1983
- E-Z-CAT, an oral contrast medium for use in computed tomography of the abdomen (ab), Nyman U; Dinnetz G; Andersson I, 154: 567, 1985
- facts about discomfort and pain with iopamidol peripheral arteriography, Dotter CT; Rosch J; Erlanson M; Buschman RW; Ogilvie R, 155: 819, 1985
- Gastrografin versus dilute barium for colonic CT examination: blind, randomized study, Mitchell DG; Björqvinnson E; terMeulen D; et al, (JCAT), 9: 451, 1985
- hepatic contrast agents for computed tomography: high atomic number particulate material (ab), Seltzer SE; Adams DF; Davis MA; et al, 142: 280, 1982
- hexabrix as a contrast agent for hysterosalpingography, Winfield AC; Maxson WS; Harding DR; Diggs J; Wentz AC, 152: 232, 1984
- hysterosalpingography: comparison of Conray 60 and Sinografin, Winfield AC; Henderson-Slayden R; Wentz AC; et al, (AJR), 138: 559, 1982
- intravenous urography with low-osmolality contrast agents: theoretical considerations and clinical findings (ab), Dawson P; Heron C; Marshall J, 154: 271, 1985
- iothalamate: a new nonionic myelographic agent: preclinical studies, Hopkins RM; Adams MD; Lau DHM; Creighton JM; Hoey GB, 140: 713, 1981
- iohexal in urography (ab), Lalli AF; Williams B; Maynard E, 150: 856, 1984
- iohexol and diatrizoate: comparison in visceral arteriography, Adam A; Hemingway AP; Allison DJ, 155: 529, 1985
- iohexol for excretory urography: a comparative study, Winfield AC; Dray RJ; Kirchner FK Jr; et al, (AJR), 141: 571, 1983
- iohexol versus metrizamide for lumbar myelography: double-blind trial, Gabrielsen TO; Gebarski SS; Knake JE; et al, (AJNR), 5: 181, 1984
- iopamidol and Conray 60: comparison in superselective angiography, Schonfeld SM; Pinto RS; Schonfeld AR; Berenstein A; Kricheff II, 152: 809, 1984
- iopamidol and meglumine diatrizoate: comparison of effects on patient discomfort during aortofemoral arteriography, Widrich WC; Beckman CF; Robbins AH; Scholz FJ; Srinivasan MK; Hayes EJ; Kellum CD; Newman T, 148: 61, 1983
- iopamidol and metrizamide for myelography: prospective double-blind clinical trial, Witwer G; Cacayorin ED; Bernstein AD; et al, (AJNR), 5: 403, 1984
- iopamidol and metrizamide for myelography: prospective double-blind clinical trial, Witwer G; Cacayorin ED; Bernstein AD; et al, (AJR), 143: 869, 1984
- iopamidol, a new nonionic contrast medium in peripheral angiography (ab), Kallehauge HE; Praestholm J, 149: 889, 1983
- iopamidol compared with Conray in peripheral angiography (ab), Wojciechowski J; Johansson R; Bjork L, 150: 612, 1984
- iopamidol in urography (ab), Dalla Palma L; Rossi M; Stacul F; et al, 148: 330, 1983
- iopamidol vs metrizamide: a double blind study for cervical myelography (ab), Drayer BP; Warner MA; Sudilovsky A; et al, 149: 617, 1983
- iopamidol vs. metrizamide myelography: clinical comparison of side effects, Trevisan C; Malaguti C; Manfredini M; et al, (AJNR), 4: 306, 1983
- iron and gadolinium chelates as contrast agents in NMR imaging: preliminary studies (ab), Carr DH; Brown J; Leung AW-L; et al, 154: 858, 1985
- lumbar myelography with iohexol and metrizamide: a comparative multicenter prospective study, Kieffer SA; Binet EF; Davis DO; Gabrielsen TO; Kido DK; Latchaw RE; Turski PA; Shaw DD, 151: 665, 1984
- methods of contrast enhancement for NMR imaging and potential applications: a subject review, Brasch RC, 147: 781, 1983
- metrizamide and iohalamate meglumine in peripheral angiography in arterial insufficiency in the legs (ab), Zackrisson BF; Johansson R; Bjork L; et al, 150: 612, 1984
- nephrotoxicity of contrast media assessed by occlusion arteriography, Lund G; Rysavy JA; Salomonowitz E; Cragg AH; Vlodaver Z; Bendel W; Castaneda-Zuniga WR; Amplatz K, 152: 615, 1984
- neurotoxicity of iohexol: a new nonionic contrast medium, Bryan RN; Centeno RS; Herschkowitz N; Poelstra RJ; Osato MS, 145: 379, 1982
- nonionic dimer: development and initial testing of an intrathecal contrast agent, Sovak M; Ranganathan R; Speck U, 142: 115, 1982
- oral contrast agents in CT of the abdomen, Garrett PR; Meshkov SL; Perlmutter GS, 153: 545, 1984
- pain and hemodynamic effects in aortofemoral angiography (ab), Nyman U; Nilsson P; Westergren A, 148: 592, 1983
- pediatric urography: comparison of metrizamide and methylglucamine diatrizoate, Robey G; Reilly BJ; Carusi PA; Nguyen KB, 150: 61, 1984
- postphlebographic thrombosis: a double-blind study with methylglucamine metrizoate and metrizamide, Laerum F; Holm HA, 140: 651, 1981
- potential oral and intravenous paramagnetic NMR contrast agents, Runge VM; Stewart RG; Clanton JA; Jones MM; Lukehart CM; Partain CL; James AE Jr, 147: 789, 1983
- quantitative evaluation of biliary x-ray contrast agents in computed tomography (ab), Evill CA; Wilson BC; Benness GT, 154: 567, 1985
- quantitative in vivo comparison of six contrast agents by digital subtraction angiography (ab), Burbank FH; Brody WR; Hall A; et al, 148: 592, 1983
- radiculography with non-ionic contrast medium: routine bed rest is unnecessary (ab), Macpherson P; Teasdale E, 154: 856, 1985
- randomized blind trial of iopamidol (Niopam) and metrizamide (Amipaque) in lumbar radiculopathy (ab), McAllister VL; Hall K, 149: 896, 1983
- randomized double-blind cross-over study of iohexol and Amipaque in cerebral angiography, Amundsen P; Dugstad G; Presthus J; et al, (AJNR), 4: 342, 1983
- reappraisal of contrast media used to detect upper gastrointestinal perforations: comparison of ionic water-soluble media with barium sulfate, Foley MJ; Ghahremani GG; Rogers LF, 144: 231, 1982
- relative uptake of low- and high-osmolality contrast media in CT of brain tumors, Fike JR; Cann CE; Norman D; et al, (AJNR), 5: 413, 1984
- renal angiography with iohexol and metrizoate, Tornquist C; Holtas S, 150: 331, 1984
- renal toxicity of contrast agents: iopamidol, iohalamate, and diatrizoate, Gale ME; Robbins AH; Hamburger RJ; et al, (AJR), 142: 333, 1984
- shoulder arthrography: comparison of morbidity after use of various contrast media, Hall FM; Goldberg RP; Wyshak G; Kilcoyne RF, 154: 339, 1985
- side effects and resorption of iopamidol and iocarmate in lumbar myelography (ab), Stoeter P; Bergleiter R; Schneider L; et al, 148: 597, 1983
- subjective responses and albuminuria induced by ioxaglate during renal angiography in man, Nilsson PE; Holtas SL; Tejer LT, 144: 509, 1982
- survey of contrast media used in coronary angiography (ab), Weikl A; Hubmann M, 148: 329, 1983
- temporomandibular joint arthrography: comparison of morbidity with ionic and low osmolality contrast media, Katzberg RW; Miller TL; Hayakawa K; Manzione JV; Tallents RH, 155: 245, 1985
- temporomandibular joint arthrography of normal subjects: prevalence of pain with ionic versus nonionic contrast agents, Kaplan P; Tu H; Lydiatt D; Sleder P; Williams S, 156: 825, 1985

Contrast media, complications

- acute renal failure precipitated by radiographic contrast medium in a patient with rhabdomyolysis (ab), Winearls CG; Ledingham JGG; Dixon AJ, 140: 266, 1981
- additive nephrotoxicity from roentgenographic contrast media (ab), Engle JE; Schoolwerth AC, 141: 864, 1981
- adverse reactions to contrast material (L), Barker KH; McClelland BL, 149: 325, 1983
- adverse reactions to contrast material: reply (L), Miller JP, 149: 325, 1983
- adverse reactions to intravenous contrast agents in Ontario, 1975-1979 (ab), Hobbs BB, 141: 279, 1981
- air embolism as a complication of hip arthrography (ab), McCauley RKG; Wunderlich BK; Zimber S, 140: 592, 1981
- alterations in heart rate and rhythm at urography with sodium diatrizoate (ab), Lawton G; Phillips T; Davies R, 147: 300, 1983
- blood pressure changes resulting from aortography (ab), Snowdon SL; Whitehouse GH, 142: 269, 1982
- brain parenchyma penetration by intrathecal ionic and nonionic contrast media, Sage MR; Wilcox J; Evill CA; et al, (AJNR), 3: 481, 1982
- brain parenchyma penetration by intrathecal nonionic iopamidol, Sage MR; Wilcox J, (AJNR), 4: 1181, 1983
- complications of arthrography, Newberg AH; Munn CS; Robbins AH, 155: 605, 1985
- complications of cerebral angiography: comparing metrizamide (Amipaque) and meglumine metrizoate (Isopaque cerebral) (ab), Skappe IO; Lundervold A; Tjorstad K, 138: 761, 1981
- complications of digital intravenous angiography: experience in 2488 cervicocranial examinations, Pinto RS; Manuelli M; Kricheff II, (AJNR), 5: 553, 1984

* The author has retracted this publication.

- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, *142: 279*, 1982
- contrast agent-induced thrombophlebitis following leg phlebography: meglumine ioxaglate versus meglumine iothalamate, Lea Thomas M; Briggs GM; Kuan BB, *147: 399*, 1983
- contrast extravasation through a gore-tex graft: a sequela of low-dose streptokinase therapy, Rosner NH; Doris PE, (AJR), *143: 633*, 1984
- contrast media adverse reactions: occurrence, recurrence, and distribution patterns, Shehadi WH, *143: 11*, 1982
- contrast media induced fibrillation: comparison of angiovisc 370 and renografin 76, work in progress, Morris TW; Sahler LG; Whynot LK; Hayakawa K, *152: 203*, 1984
- CT recognition of thorast-induced intracranial and lumbar arachnoiditis, Kaplan AW; Teng SS; Koo AH, (AJNR), *5: 323*, 1984
- diazepam prophylaxis of contrast media-induced seizures during computed tomography of patients with brain metastases, Pagani JJ; Hayman LA; Bigelow RH; et al, (AJR), *140: 787*, 1983
- effect of radiocontrast media on kidneys of patients with renal disease (ab), Rahimi A; Edmondson RPS; Jones NF, *141: 864*, 1981
- effect of water-soluble contrast media on the synovial membrane, Pasternak SP; Resnick D; Niwayama G; Danzig LA; Haghighi P, *143: 331*, 1982
- experience with metrizamide in patients with previous severe anaphylactoid reactions to ionic contrast agents, Rapoport S; Bookstein JJ; Higgins CB; Carey PH; Sovak M; Lasser EC, *143: 321*, 1982
- failure to ablate the adrenal gland by injection of contrast material, Dunnick NR; Doppman JL; Gill JR Jr, *142: 67*, 1982
- fatal aspirations in infancy during gastrointestinal series (ab), McAlister WH; Siegel MJ, *153: 274*, 1984
- frequency of anaphylactoid reactions during intravenous urography with radiographic contrast media at two different temperatures, Turner E; Kentor P; Melamed JL; Rao G; Zeitz HJ, *143: 327*, 1982
- histologic effect of intraventricular injection of metrizamide (ab), Auer RN; Fox AJ; Kaufman JCE, *144: 713*, 1982
- hysterosalpingography: comparison of Conray 60 and Sinografin, Winfield AC; Henderson-Slayden R; Wentz AC; et al, (AJR), *138: 559*, 1982
- increased permeability of the blood-brain barrier after carotid Renografin-76, Sage MR; Drayer BP; Dubois PJ; et al, (AJNR), *2: 272*, 1981
- intravasation of Pantopaque during myelography without associated traumatic tap, Mais TE; Fortin D, (AJNR), *2: 589*, 1981
- kinin activation as a predictive assay for adverse reactions to radiographic contrast medium (ab), Carr DH; Walker AC, *156: 270*, 1985
- leakage of iodinated contrast material into the cerebral ventricles in an adult with ependymitis, Sullivan WT; Dorwart RH, (AJNR), *4: 1251*, 1983
- low risk of contrast media-induced acute renal failure in nonazotemic type 2 diabetes mellitus (ab), Shieh SD; Hirsch SR; Boshell BR; et al, *146: 274*, 1983
- myelography with iopamidol, a nonionic water-soluble contrast medium: incidence of complications (ab), Bassi P; Cecchini A; Dettori P; et al, *149: 617*, 1983
- necrotizing enterocolitis after Renografin-76 treatment of meconium ileus, Grantmyre EB; Butler GJ; Gillis DA, (AJR), *136: 990*, 1981
- neonatal radiocontrast nephropathy simulating infantile polycystic kidney disease (ab), Avner ED; Ellis D; Jaffe R; et al, *144: 710*, 1982
- nonrandom clustering of adverse reactions to iodinated radiographic contrast media used for computed tomography (ab), Winter J, *147: 903*, 1983
- plasma catecholamines in pheochromocytoma: effect of urographic contrast media, Raisanen J; Shapiro B; Glazer GM; et al, (AJR), *143: 43*, 1984
- post-ERCP pancreatitis: association with urographic visualization during ERCP, Roszler MH; Campbell WL, *157: 595*, 1985
- postphlebographic thrombosis: a double-blind study with methylglucamine metrizoate and metrizamide, Laerum F; Holm HA, *140: 651*, 1981
- prekallikrein-kallikrein conversion rate as a predictor of contrast material catastrophes, Lasser EC; Lang JH; Lyon SG; Hamblin E; Howard MM, *140: 11*, 1981
- prophylactic diazepam in prevention of contrast media-associated seizures in glioma patients undergoing cerebral computed tomography (ab), Pagani JJ; Hayman LA; Bigelow RH; et al, *156: 278*, 1985
- pulmonary edema in infants following injection of contrast media for urography, Wood BP; Smith WL, *139: 377*, 1981
- pulmonary edema in infants who receive contrast material (opin), Berdon WE, *139: 507*, 1981
- pulmonary edema in infants who receive contrast material for urograms (L), Wood BP; Smith WL, *139: 508*, 1981
- renal failure induced by radiographic contrast media (ab), Puerfory T, *144: 701*, 1982
- residual myelographic contrast material seen on the chest radiograph, Parks RE; Dublin AB, *148: 617*, 1983
- risks versus benefits of contrast medium exposure in renal allograft recipients (ab), Peters C; Delmonico FL; Cosimi AB; et al, *149: 888*, 1983
- subjective responses and albuminuria induced by ioxaglate during renal angiography in man, Nilsson PE; Holtas SL; Tejer LT, *144: 509*, 1982
- use of metrizamide (Amipaque) to visualize the gastrointestinal tract in children: a preliminary report (ab), Cohen MD; Smith WL; Smith JA; et al, *140: 860*, 1981
- Contrast media, effects**
- acute hypocalcemic effects of clinical contrast media injections, Berger RE; Gomez LS; Mallette LE, (AJR), *138: 283*, 1982
- adverse reactions to contrast material (L), Barker KH; McClellan BL, *149: 325*, 1983
- adverse reactions to contrast material: reply (L), Miller JP, *149: 325*, 1983
- autoradiographic method for quantitative evaluation of the blood-brain barrier effects of contrast media, Gregoire N; Nezi C; Gazendam J; et al, (AJNR), *4: 323*, 1983
- barium enema in suspected necrotizing enterocolitis: is it ever indicated? (ab), Leonidas JC; Bhan I; Leape LL, *139: 530*, 1981
- biliary tract opacification: effect of iodine concentration and luminal size, Janower ML; Lundstrom P, (AJR), *136: 515*, 1981
- buoyancy of gallstones in varying concentrations of contrast media, Culp WC, (AJR), *143: 79*, 1984
- cardiovascular effects of metrizamide in infants, DiSessa TG; Zednikova M; Hiraishi S; Jarmakani JM; Higgins CB; Friedman WF, *148: 687*, 1983
- carotid blood flow response to Conray-60: diagnostic implications, Dublin AB; McGahan JP; Lantz BMT; et al, (AJNR), *4: 274*, 1983
- changes in thyroid function following administration of iodinated contrast material in patients from an endemic goiter belt (ab), Grehn S; Steidle B; Seif FJ, *143: 825*, 1982
- clinical testing of Omnipaque and Amipaque in external carotid and vertebral angiography: randomized double-blind crossover study, Ingstrup HM; Laulund S, (AJNR), *4: 1097*, 1983
- clinical trial of iopamidol for lumbosacral myelography, Drayer BP; Suslavich F; Luther J; et al, (AJNR), *3: 59*, 1982
- comparative hemodynamic effect of metrizamide and Renografin 76 in infants with congenital heart disease, Baltaxe HA; Mooring PK; Kugler J; et al, (AJR), *140: 1097*, 1983
- comparison of blood-brain barrier disruption by intracarotid iopamidol and methylglucamine iothalamate, Sage MR; Wilcox J; Evill CA; et al, (AJNR), *4: 893*, 1983
- comparison of Hexabrix and Renografin 60 in peripheral arteriography, Sacks BA; Ellison HP; Barteck S; et al, (AJR), *140: 975*, 1983
- comparison of radiographic quality and adverse reactions in myelography with iopamidol and metrizamide, Bannon KR; Braun IF; Pinto RS; et al, (AJNR), *4: 312*, 1983
- comparison of the effects of intravenous and direct left ventricular contrast injections on left ventricular function (ab), Norris SL; Mancini GB; Slutsky RA; et al, *151: 818*, 1984
- complement activation and generation of C_{3a} anaphylatoxin by radiological contrast agents (ab), Dawson P; Turner MW; Bradshaw A; et al, *151: 261*, 1984
- contamination of contrast agents by rubber components of 50-ml disposable syringes (L), Hamilton G, *152: 539*, 1984
- contamination of contrast agents by rubber components of 50-ml disposable syringes: comments (L), Fischer HW, *152: 540*, 1984
- contrast agent induced thrombophlebitis following leg phlebography: iopamidol versus meglumine iothalamate (ab), Thomas ML; Keeling FP; Piaggio RB; et al, *153: 564*, 1984
- contrast agents for cardiac angiography: effects of a nonionic agent vs. a standard ionic agent, Bettmann MA; Bourdillon PD; Barry WH; Brush KA; Levin DC, *153: 583*, 1984
- contrast media adverse reactions: occurrence, recurrence, and distribution patterns, Shehadi WH, *143: 11*, 1982
- contrast-medium-induced electrocardiographic abnormalities: comparison of bolus and infusion of methylglucamine iodamide and methylglucamine/sodium diatrizoate, Pfister RC; Hutter AM Jr; Newhouse JH; et al, (AJR), *140: 149*, 1983
- contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), Godwin JD; Webb WR, *146: 584*, 1983
- CT detection of hepatic metastases with Ethiodized Oil Emulsion 13 (ab), Lewis E; AufderHeide JF; Bernardino ME; et al, *148: 599*, 1983
- diazepam prophylaxis of contrast media-induced seizures during computed tomography of patients with brain metastases, Pagani JJ; Hayman LA; Bigelow RH; et al, (AJR), *140: 787*, 1983
- effect of contrast media on immature renal function: comparison of agents with high and low osmolality, Harvey LA; Caldicott WJH; Kuruc A, *148: 429*, 1983
- effect of contrast media on red cell filtrability and morphology (ab), Dawson P; Harrison JGC; Weisblatt E, *152: 252*, 1984
- effect of contrast media on the aortic endothelium of rats, Gospos C; Freudenberg N; Staubesand J; Mathias K; Papacharlampos X, *147: 685*, 1983
- effect of contrast media on the growth of bacteria (ab), Dawson P; Becker A; Holton JM, *152: 252*, 1984
- effect of intravenous contrast material on the integrity of the blood-brain barrier: experimental study, Wilcox J; Sage MR; Evill CA, (AJNR), *5: 41*, 1984
- effect of ionic and nonionic contrast media on the sickling phenomenon, Rao VM; Rao AK; Steiner RM; Burka ER; Grainger RG; Ballas SK, *144: 291*, 1982
- effect of some contrast agents in the lung: an experimental study in the rat and dog, McAlister WH; Askin FB, (AJR), *140: 245*, 1983
- effects of contrast media on pulmonary hemodynamics: comparison of ionic and non-ionic agents, Peck WW; Slutsky RA; Hackney DB; Mancini GB; Higgins CB, *149: 371*, 1983
- effects of contrast medium on radiation-induced chromosome aberrations, Matsubara S; Suzuki S; Suzuki H; Kuwabara Y; Okano T, *144: 295*, 1982
- elimination of metrizamide from the spinal subarachnoid space: a study of patients with abolished intracranial circulation, Eldevik OP, (AJNR), *4: 585*, 1983
- eosinophilia caused by iodinated radiographic contrast media (ab), Plavsky B; Kuzmanic D; Rotkiv I, *152: 252*, 1984

- epileptogenic effects of radiographic contrast agents: experimental study, Bryan RN; Johnston D, (AJNR), 3: 117, 1982
- evaluation of the hemodynamic effects of intravenous administration of ionic and nonionic contrast materials: implications for deriving physiologic measurements from computed tomography and digital cardiovascular imaging, Higgins CB; Gerber KH; Mattrey RL; Slutsky RA, 142: 681, 1982
- *extravascular lung water: effects of intravenous ionic and non-ionic (iopamidol) contrast media during ischemia, Slutsky RA; Strich G, 155: 11, 1985
- extravascular lung water: effects of ionic and nonionic contrast media, Slutsky RA; Hackney DB; Peck WW; Higgins CB, 149: 375, 1983
- *extravascular lung water: effects of using ionic contrast media at varying levels of left atrial pressure and during myocardial ischemia, Slutsky RA; Brown JJ; Strich G, 152: 575, 1984
- failure of ablation of a mediastinal parathyroid adenoma by repeated contrast staining, Krudy AG; Doppman JL; Marx SJ; Speigel AM; Aurbach GD; Brennan MF, 140: 63, 1981
- fatal complement-induced leukostasis after diatrizoate injection: principles of clinicopathologic diagnosis (ab), Schneiderman DE; Hamersmidt DE; McCall AR, 152: 252, 1984
- fertility rate after hysterosalpingography with Sinografin, Cooper RA; Jabamoni R; Pieters CH, (AJR), 141: 105, 1983
- floating gallstones: the role of contrast material (ab), Scheske GA; Cooperberg PL; Cohen MM Jr; et al, 138: 767, 1981
- gastrointestinal response to low-dose glucagon, Feczko PJ; Simms SM; Iorio J; et al, (AJR), 140: 935, 1983
- hysterosalpingography: comparison of Conray 60 and Sinografin, Winfield AC; Henderson-Slayden R; Wentz AC; et al, (AJR), 138: 559, 1982
- impermeability of the blood-brain barrier to intravenous high-iodine-dose meglumine diatrizoate in the normal dog, Hayman LA; Pagani JJ; Serur JR; et al, (AJNR), 5: 409, 1984
- incidence of adverse effects following metrizamide myelography in nonambulatory and ambulatory patients, Sykes RHD; Wasenaar W; Clark P, 138: 625, 1981
- increased incidence of contrast medium reactions in children undergoing urography after accidents (ab), Brinkmann H; Gunther M, 153: 274, 1984
- influence of contrast media on serum osmolality, haematocrit and cardiac output: comparative study in dogs (ab), Van Der Merwe PL; Basset A; Els D, 157: 568, 1985
- intracranial metrizamide following myelography (ab), Llewellyn G; Gaudet L; Quartey GRC; et al, 155: 554, 1985
- intravenous digital subtraction angiography with iohexol, Cacayorin ED; Bernstein AD; Fruehan CT; et al, (AJNR), 4: 329, 1983
- ioglucomide: a new nonionic myelographic agent: preclinical studies, Hopkins RM; Adams MD; Lau DHM; Creighton JM; Hoey GB, 140: 713, 1981
- iogluclide: a new nonionic contrast medium for myelography and cisternography with reduced neurotoxicity, Consette RE; Liesenborghs L, (AJNR), 4: 304, 1983
- iohexol lumbar myelography: clinical study, Holder JC; Binet EF; Kido DK; et al, (AJNR), 5: 399, 1984
- iopamidol and meglumine diatrizoate: comparison of effects on patient discomfort during aortofemoral arteriography, Widrich WC; Beckman CF; Robbins AH; Scholz FJ; Srinivasan MK; Hayes EJ; Kellum CD; Newman T, 148: 61, 1983
- iopamidol and metrizamide in cervical myelography: side effects, EEG, and CSF changes, Moschini L; Manara O; Bonaldi G; et al, (AJNR), 4: 848, 1983
- iopamidol (B 15000), a nonionic water-soluble contrast medium for neuroradiology. part I: results of a clinical trial for myelography (ab), Bacarini L; de Nicola T; Gasparini D; et al, 146: 281, 1983
- iopamidol vs. metrizamide myelography: clinical comparison of side effects, Trevisan C; Malaguti C; Manfredini M; et al, (AJNR), 4: 306, 1983
- iotrol, a new myelographic agent: 1. radiography, CT, CSF clearance, and brain penetration, Kerber CW; Sovak M; Ranganathan RS; et al, (AJNR), 4: 317, 1983
- iotrol, a new myelographic agent: 2. comparative electroencephalographic evaluation by spectrum analysis, Sovak M; Ranganathan R; Kerber CW; et al, (AJNR), 4: 319, 1983
- is viscosity important in the production of blood-brain barrier disruption by intracarotid contrast media? (ab), Wilcox J; Sage MR, 156: 567, 1985
- low incidence of renal failure after angiography (ab), Kumar S; Hull JD; Lathi S; et al, 143: 580, 1982
- metrizamide—a potential in vivo inhibitor of glucose metabolism, Ekholm SE; Reece K; Coleman JR; Kido DK; Fischer HW, 147: 119, 1983
- metrizamide myelography: blood and cerebrospinal fluid response, Larsen JL; Risberg G; Fossan GO, 149: 499, 1983
- metrizamide optic nerve sheath opacification (ab), Haughton VM; Davis JP; Harris GJ; et al, 139: 773, 1981
- morbidity from shoulder arthrography: etiology, incidence, and prevention, Hall FM; Rosenthal DI; Goldberg RP; et al, (AJR), 136: 59, 1981
- myelography with iopamidol, Lamb JT; Holland IM, (AJNR), 4: 851, 1983
- myocardial ischemia during intravenous DSA in patients with cardiac disease, Hesselink JR; Hayman LA; Chung KJ; McGinnis BD; Davis KR; Taveras JM, 153: 577, 1984
- neuroangiography with iohexol, Bryan RN; Miller SL; Roehm JOF Jr; et al, (AJNR), 4: 344, 1983
- nonrandom clustering of adverse reactions to iodinated radiographic contrast media used for computed tomography (ab), Winter J, 147: 903, 1983
- permeability of the blood-brain barrier to different doses of diatrizoate meglumine-60, Zamani AA; Kido DK; Morris JH; et al, (AJNR), 3: 631, 1982
- pharmacokinetic profile of iopromide, Muetzel W; Speck U, (AJNR), 4: 350, 1983
- pharmacokinetics, metabolism, and excretion of iopamidol in healthy subjects (ab), McKinstry DN; Rommel AJ; Sugerman AA, 155: 549, 1985
- prevention of adverse reactions to Amipaque in cervical myelography (ab), Legre J; Lavielle J; Debaene A; et al, 146: 281, 1983
- proteinuria after selective nephroangiography in man (ab), Krakenes J; Elsayed S; Gothlin JH; et al, 139: 765, 1981
- reactions to contrast material during retrograde pyelography (ab), Jochenning PW, 139: 526, 1981
- reduction of calcium activity by radiopaque contrast media, Morris TW; Sahler LG; Violante M; Fischer HW, 148: 55, 1983
- relationship of renal hemodynamic and functional changes following intravascular contrast to the renin-angiotensin system and renal prostacyclin in the dog (ab), Workman RJ; Shaff MI; Jackson RV; et al, 149: 888, 1983
- renal ablation using hot contrast medium: an experimental study, Cragg AH; Rosel P; Rysavy JA; Rholl KS; Bendel W; Vlodaver Z; Castaneda-Zuniga WR; Amplatz K, 148: 683, 1983
- renal function impairment caused by intravenous urography (ab), Teruel JL; Marcen R; Onaindia JM; et al, 143: 581, 1982
- risks associated with angiography in patients with sickle cell disease (L), Rao KRP; Lee M-S, 147: 600, 1983
- risks associated with angiography in patients with sickle cell disease: reply (L), Rao VM; Steiner RM; Rao AK; Burka ER; Ballas SK; Grainger RG, 147: 601, 1983
- risks associated with angiography in patients with sickle cell disease: further comment (L), Rao KRP; Lee M-S, 147: 601, 1983
- selective targeting of anti-cancer drug and simultaneous image enhancement in solid tumors by arterially administered lipid contrast medium (ab), Konno T; Maeda H; Iwai K; et al, 156: 269, 1985
- shoulder arthrography: comparison of morbidity after use of various contrast media, Hall FM; Goldberg RP; Wyshak G; Kilcoyne RF, 154: 339, 1985
- side effects and resorption of iopamidol and iocarmate in lumbar myelography (ab), Stoeter P; Bergleiter R; Schneider I; et al, 148: 597, 1983
- survey of contrast media used in coronary angiography (ab), Weikl A; Hubmann M, 148: 329, 1983
- systemic hypocalcemia after clinical injections of radiographic contrast media: amelioration by omission of calcium chelating agents, Mallette LE; Gomez LS, 147: 677, 1983
- systemic response to excretory urography. work in progress, Fischer HW; Katzberg RW; Morris TW; Spataro RF, 151: 31, 1984
- technical improvement in trans-catheter embolization with 1-isobutyl-2-cyanoacrylate (ab), Nakano H; Senoo H, 148: 879, 1983
- temporomandibular joint arthrography of normal subjects: prevalence of pain with ionic versus nonionic contrast agents, Kaplan P; Tu H; Lydiatt D; Sledner P; Williams S, 156: 825, 1985
- tissue distribution of soluble contrast: effect of dose variation and changes with time, Newhouse JH; Murphy RX Jr, (AJR), 136: 463, 1981
- tolerability of iohexol after injection into healthy volunteers (ab), Levorstad K; Kolbenvedt A; Kolmannskog F; et al, 152: 252, 1984

Contrast media, toxicity

- acute damage to human endothelial cells by brief exposure to contrast media in vitro, Laerum F, 147: 681, 1983
- adverse reactions to contrast material (L), Barker KH; McClennan BL, 149: 325, 1983
- adverse reactions to contrast material: reply (L), Miller JP, 149: 325, 1983
- adverse reactions to radiopharmaceuticals. United Kingdom, 1977-1983 (ab), Keeling DH, 156: 857, 1985
- contrast agent nephrotoxicity. an appraisal (ab), Dawson P, 157: 568, 1985
- contrast media adverse reactions: occurrence, recurrence, and distribution patterns, Shehadi WH, 143: 11, 1982
- double blind study of the toxicity of intrathecal iopamidol and metrizamide in lumbar myelography (ab), Vezina JL; Fox AJ, 155: 555, 1985
- experience with metrizamide in patients with previous severe anaphylactoid reactions to ionic contrast agents, Rapoport S; Bookstein JJ; Higgins CB; Carey PH; Sovak M; Lasser EC, 143: 321, 1982
- experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983
- first european seminar: contrast media in radiology. evaluation and perspective—a review (ab), Thevenin P, 151: 268, 1984
- frequency of anaphylactoid reactions during intravenous urography with radiographic contrast media at two different temperatures, Turner E; Kentor P; Melamed JL; Rao G; Zeitz HJ, 143: 327, 1982
- gadolinium as a contrast agent for NMR, Caille J-M; Lemanceau B; Bonnemain B, (AJNR), 4: 1041, 1983
- incidence of contrast medium induced acute tubular necrosis following arteriography: a preliminary report, Lang EK; Foreman J; Schlegel JU; Leslie CL; List A; McCormick P, 138: 203, 1981
- inflammatory colonic changes produced by contrast material, Creteur V; Douglas D; Galante M; Margulis AR, 147: 77, 1983
- influence of contrast media on serum osmolality, haematocrit and cardiac output. comparative study in dogs (ab), Van Der Merwe PL; Basset A; Els D, 157: 568, 1985
- informed consent for intravenous contrast-enhanced radiography: a national survey of practice and opinion, Spring DB; Akin JR; Margulis AR, 152: 609, 1984

* The author has retracted this publication.

- ioglucomide: a new nonionic myelographic agent: preclinical studies, Hopkins RM; Adams MD; Lau DHM; Creighton JM; Hoey GB, 140: 713, 1981
- methods of contrast enhancement for NMR imaging and potential applications: a subject review, Brasch RC, 147: 781, 1983
- nephrotoxicity of contrast media assessed by occlusion arteriography, Lund G; Rysavy JA; Salomonowitz E; Cragg AH; Vlodaver Z; Bendel W; Castaneda-Zuniga WR; Amplatz K, 152: 615, 1984
- nephrotoxicity of ionic and non-ionic contrast material in digital vascular imaging and selective renal arteriography (ab), Khoury GA; Hopper JC; Varghese Z; et al, 152: 251, 1984
- neurotoxicity of iohexol: a new nonionic contrast medium, Bryan RN; Centeno RS; Hershkowitz N; Poelstra RJ; Osato MS, 145: 379, 1982
- neurotoxicity of nonionic iodinated water-soluble contrast media in myelography: experimental study, Caille J-M; Gioux M; Arne P; et al, (AJNR), 4: 1185, 1983
- osmotic effects of intravenous contrast agents on renal function (ab), Forrest JB; Howards SS; Gillenwater JY, 140: 855, 1981
- potential oral and intravenous paramagnetic NMR contrast agents, Runge VM; Stewart RG; Clanton JA; Jones MM; Lukehart CM; Partain CL; James AE Jr, 147: 789, 1983
- predictive value of prekallikrein-kallikrein conversion rates in adverse reactions to contrast media (L), Anichini P; Reynaud G, 144: 689, 1982
- predictive value of prekallikrein-kallikrein conversion rates in adverse reactions to contrast media: reply (L), Lasser EC, 144: 689, 1982
- prekallikrein-kallikrein conversion rate as a predictor of contrast material catastrophes, Lasser EC; Lang JH; Lyon SG; Hamblin E; Howard MM, 140: 11, 1981
- prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis, Junk L; Enzmann DR; DeArmond SJ; Okerlund M, 140: 123, 1981
- radiologists and informed-consent lawsuits (opin), Spring DB; Tennenhouse DJ; Akin JR; Margulis AR, 156: 245, 1985
- reactions to contrast media: testing the CNS hypothesis, Lalli AF; Greenstreet R, 138: 47, 1981
- reactions to intravenous contrast media. part II: acute renal response in euvoemic and dehydrated dogs, Katzberg RW; Morris TW; Schulman G; Caldicott WJH; Boylan LM; Foley MJ; Spataro RF; Fischer HW, 147: 331, 1983
- reactions to intravenous contrast media. part I: severe and fatal cardiovascular reactions in a canine dehydration model, Katzberg RW; Morris TW; Schulman G; Fallace RT; Boylan LM; Foley MJ; Spataro RF; Fischer HW, 147: 327, 1983
- relationship of renal hemodynamic and functional changes following intravenous contrast to the renin-angiotensin system and renal prostacyclin in the dog (ab), Workman JR; Shaff MI; Jackson RV; et al, 149: 888, 1983
- renal angiography with iohexol and metrizoate, Tornquist C; Holtas S, 150: 331, 1984
- renal toxicity of contrast agents: iopamidol, iothalamate, and diatrizoate, Gale ME; Robbins AH; Hamburger RJ; et al, (AJR), 142: 333, 1984
- risks versus benefits of contrast medium exposure in renal allograft recipients (ab), Peters C; Delmonico FL; Cosimi AB; et al, 149: 888, 1983
- use of metrizamide (Amipaque) to visualize the gastrointestinal tract in children: a preliminary report (ab), Cohen MD; Smith WL; Smith JA; et al, 140: 860, 1981
- Copper**
- epiphyseal separation simulating pyarthrosis, secondary to copper deficiency, in an infant receiving total parenteral nutrition (ab), Levy J; Berdon WE; Abramson SJ, 154: 853, 1985
- nuclear magnetic resonance of iron and copper disease states, Runge VM; Clanton JA; Smith FW; et al, (AJR), 141: 943, 1983
- Coronary angiography**
- See also Angiocardiology
- angiocardiology and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), Bonnici F; Shapiro R; Joffe HS; et al, 139: 770, 1981
- arteriography of coronary disease at clinical onset (ab), Hamby RI; Katz S; Hoffman I, 139: 523, 1981
- behavior of serum myoglobin during cardiac catheterization: concise communication (ab), Diabali PW; Stutts BS; Floyd J; et al, 143: 598, 1982
- clinical correlates of the coronary arteriogram (ab), Hamby RI, 148: 328, 1983
- coronary arteriography: a practical approach (bk rev), Abrams HL, ed. Reviewed by Tegtmeyer CJ, 151: 364, 1984
- coronary artery steal: demonstration by digital coronary radiography, Bates ER; Vogel RA, 154: 61, 1985
- digital cardiac radiology, Newell JD II; Kelley MJ; Ovitt TW, (RCNA), 23: 261, 1985
- early evaluation of coronary artery grafts: CT or selective angiography (ab), Wilson PC; Gutierrez O; Moss A, 154: 554, 1985
- early exercise testing and coronary angiography after uncomplicated myocardial infarction (ab), Akhras F; Upward J; Stott R; et al, 146: 271, 1983
- ECG gating of thallium-201 myocardial images: effect on detection of ischemic heart disease (ab), McKillop JH; Fawcett HD; Baumer JE; et al, 141: 589, 1981
- echocardiographic-cineangiographic correlation in detecting left ventricular aneurysm: a prospective study of 422 patients (ab), Visser CA; Kan G; David GK; et al, 147: 627, 1983
- echocardiographic detection of infarct-localized asynergy and remote asynergy during acute myocardial infarction: correlation with the extent of angiographic coronary disease (ab), Stamm RB; Gibson RS; Bishop HL; et al, 149: 347, 1983
- exercise thallium 201 scintigraphy in evaluating aortocoronary bypass surgery (ab), Iskandrian AS; Haaz WS; Segal BL; et al, 142: 831, 1982
- flashing tomosynthesis: a tomographic technique for quantitative coronary angiography, Woeike H; Hanrath P; Schluter M; Kleinfeld W; Klotz E; Weiss H; Waller D; von Weltzien J, 145: 357, 1982
- Garland lecture. coronary arteriography: pathologic and prognostic implications, Abrams HL, (AJR), 139: 1, 1982
- importance of angled right anterior oblique views in improving visualization of the coronary arteries. part I: caudocranial view, Elliott LP; Green CE; Rogers WJ; Mantle JA; Papapietro S; Hood WP Jr, 142: 631, 1982
- importance of angled right anterior oblique views in improving visualization of the coronary arteries. part II: craniocaudal view, Green CE; Elliott LP; Rogers WJ; Mantle JA; Papapietro S; Hood WP Jr, 142: 637, 1982
- improved computerized quantitation of TI-201 myocardial scintigrams by combining two views (ab), Llaurodo JC; Horgan JD; Bamrah VS; et al, 146: 591, 1983
- isotope angiocardiology of the left ventricle (ab), Pitt A; Kaliff V; Kelly MJ; et al, 138: 270, 1981
- left main coronary arterial patency assessed with cross-sectional echocardiography (ab), Chandraratna PAN; Aronow WS; Murdoch K; et al, 138: 267, 1981
- limitations of comparing left ventricular volumes by two dimensional echocardiography, myocardial makers and cineangiography (ab), Schnittger I; Fitzgerald PJ; Daughters GT; et al, 147: 627, 1983
- M-mode echocardiography in anteroapical myocardial infarction (ab), Cody RJ Jr; Salcedo EE; Phillips DF; et al, 138: 266, 1981
- myocardial imaging with diprydamole: comparison of the sensitivity and specificity of ²⁰¹Tl versus MUGA (ab), Harris DNF; Taylor DM; Condon BR; et al, 144: 727, 1982
- noninvasive detection of ventricular aneurysm by combined two-dimensional echocardiography and equilibrium radionuclide angiography (ab), Sorensen SG; Crawford MH; Richards KL; et al, 146: 875, 1983
- physiologic-angiographic correlates of coronary arterial stenoses in resting and intensely vasodilated states (ab), Higgins CB; Kelley MJ; Green CE; et al, 147: 896, 1983
- relationship between angiographic findings and risk factors in young men with myocardial infarction (ab), Kennelly BM; Gersh BJ; Lane GK; et al, 145: 578, 1982
- spasm of the aortocoronary venous graft, D'Souza VJ; Velasquez G; Kahl FR; Hackshaw BT; Amplatz K, 151: 83, 1984
- thallium-201 myocardial scintigraphy: a critical comparison of seven-pin-hole tomography and conventional planar imaging (ab), Rizi HR; Kline RC; Thrall JH; et al, 142: 830, 1982
- visual versus computerized assessment of left ventricular function from cineangiography (ab), Qureshi SA; Fridlie RB; Farnell B; et al, 152: 250, 1984
- Coronary angiography, complications**
- contrast media induced fibrillation: comparison of angiovisc 370 and renografin 76. work in progress, Morris TW; Sahler LG; Whynot LK; Hayakawa K, 152: 203, 1984
- experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983
- how safe is the coronary angiogram? (ab), Adams DF, 148: 328, 1983
- Coronary angiography, contrast media**
- clinical experience with ioxaglate (Hexabrix) in selective coronary arteriography (ab), Gorcos T; David PR; Bonan R; et al, 157: 568, 1985
- survey of contrast media used in coronary angiography (ab), Weikel A; Hubmann M, 148: 329, 1983
- Coronary angiography, radionuclide**
- baseline left-ventricular function during frequent ventricular or atrial ectopic beats: concise communication (ab), Kalif V; Rabinovitch MA; Chan W; et al, 149: 908, 1983
- comparison of two-dimensional echocardiography with radionuclide angiography during dynamic exercise for the detection of coronary artery disease (ab), Visser CA; van der Wieken RL; Kan G; et al, 152: 263, 1984
- importance of adequate exercise in the detection of coronary heart disease by radionuclide ventriculography (ab), Brady TJ; Thrall JH; Lo K; et al, 140: 287, 1981
- measurement of left-to-right shunts by gated radionuclide angiography: concise communication (ab), Rigo P; Chivigne M, 149: 908, 1983
- Coronary angiography, technology**
- coronary artery steal: demonstration by digital coronary radiography, Bates ER; Vogel RA, 154: 61, 1985
- emergency coronary artery recanalization in acute myocardial infarction (ab), Sammel NL; Roy PR; O'Rourke MF; et al, 145: 863, 1982
- importance of angled right anterior oblique views in improving visualization of the coronary arteries. part I: caudocranial view, Elliott LP; Green CE; Rogers WJ; Mantle JA; Papapietro S; Hood WP Jr, 142: 631, 1982
- importance of angled right anterior oblique views in improving visualization of the coronary arteries. part II: craniocaudal view, Green CE; Elliott LP; Rogers WJ; Mantle JA; Papapietro S; Hood WP Jr, 142: 637, 1982
- significance of the caudal left-anterior-oblique view in analyzing the left main coronary artery and its major branches, Elliott LP; Bream PR; Soto B; Russell RO Jr; Rogers WJ; Mantle JA; Hood WP Jr, 139: 39, 1981
- translumbar coronary arteriography, Maxwell SL Jr; Funk EJ; Salem D; Millan VG, 147: 585, 1983
- Coronary sinus**
- See Sinuses, coronary
- Coronary vessels**
- coexistent carotid and coronary artery disease. surgical management (ab), Emery RW; Cohn LH; Whittemore AD; et al, 151: 818, 1984

- induced coronary spasm without electrocardiographic signs or symptoms of myocardial ischemia, Cipriano PR, (AJR), 140: 489, 1983
- minilaparotomy for occlusion of coronary veins and control of varices, Goldman ML; Philip PK; Shah DM; Sarrafzadeh MS, 144: 924, 1982
- noninvasive visualization of the dilated main coronary arteries in coronary artery fistulas by cross-sectional echocardiography (ab), Yoshikawa J; Katao H; Yanagihara K; et al, 145: 280, 1982
- rare normal intercoronary anastomosis, Kutcher MA; Kahl FR; Formanek AG, (AJR), 139: 1217, 1982
- Coronary vessels, abnormalities**
- computed tomography in constrictive pericardial disease (ab), Doppman JL; Rienmuller R; Lissner J; et al, 140: 602, 1981
- portal venous system measurements in portal hypertension, Lafortune M; Marleau D; Breton G; Viallet A; Lavoie P; Huet P-M, 151: 27, 1984
- thallium-201 scintigraphy after surgical repair of hemodynamically significant primary coronary artery anomalies (ab), Rajfer SI; Oetgen WJ Jr; Weeks KD Jr; et al, 146: 591, 1983
- two-dimensional echocardiographic differentiation of anomalous left coronary artery from congestive cardiomyopathy (ab), Caldwell RL; Hurwitz RA; Girod DA; et al, 152: 554, 1984
- two-dimensional echocardiographic features of coronary arteriovenous fistula (ab), Rodgers DM; Wolf NM; Barret MJ; et al, 148: 345, 1983
- two-dimensional echocardiographic recognition of papillary muscle fibrosis in pediatric patients (ab), Riggs TW; Berry TE; Paul MH, 148: 880, 1983
- two-dimensional echocardiographic visualization of the left coronary artery in anomalous origin of the left coronary artery from the pulmonary artery (ab), Fisher EA; Sepehri B; Lendrum B; et al, 141: 585, 1981
- unusual case of congenital double coronary arteriovenous fistula (ab), Knippel M; Ravizza P; Gullace G; et al, 145: 272, 1982
- Coronary vessels, anatomy**
- anomalous septal perforating artery: its origin from the first diagonal, first marginal, or circumflex artery, Bream PR; Jones JM; Elliott LP, 138: 301, 1981
- evaluation of left coronary artery anatomy in vitro by cross-sectional echocardiography (ab), Rogers EW; Feigenbaum H; Weyman AE; et al, 139: 268, 1981
- ramus limbi dextri: demonstration by coronary angiography, Bowles CR; Daves ML, 155: 574, 1985
- ultrasonic imaging of the coronary arteries in open-chest humans: evaluation of coronary atherosclerotic lesions during cardiac surgery (ab), Sahn DJ; Barratt-Boyes BG; Graham K; et al, 148: 345, 1983
- Coronary vessels, calcification**
- cardiac and great vessel calcifications in childhood, Bisset GS III, (SR), 20: 194, 1985
- clinical correlates of the coronary arteriogram (ab), Hamby RI, 148: 328, 1983
- gated cardiac tomographic visualization of coronary artery calcification, Markivee CR; Hoyt TS; Francis RA; Burns J; Ruark B, 152: 205, 1984
- possible detection of atherosclerotic coronary calcification by two-dimensional echocardiography (ab), Rogers EW; Feigenbaum H; Weyman AE; et al, 139: 538, 1981
- Coronary vessels, catheterization**
- emergency coronary artery recanalization in acute myocardial infarction (ab), Sammel NL; Roy PR; O'Rourke MF; et al, 145: 863, 1982
- gamut: paradoxical septal motion, Bingham JB; McKusick KA; Boucher CA; et al, (SNM), 11: 165, 1981
- results from coronary angioplasty and implications for the future (ab), Gruntzig AR, 145: 863, 1982
- Coronary vessels, diseases**
- analysis of cardiac diastolic function: application in coronary artery disease (ab), Miller TR; Goldman KJ; Sampathkumaran KS; et al, 150: 302, 1984
- angina pectoris before and after myocardial infarction (ab), Midwall J; Ambrose J; Pichard A; et al, 146: 572, 1983
- arteriography of coronary disease at clinical onset (ab), Hamby RI; Katz S; Hoffman I, 139: 523, 1981
- cardiac and coronary arterial involvement in infants and children from New England with mucocutaneous lymph node syndrome (Kawasaki disease) (ab), Chung KJ; Brandt L; Fulton DR; et al, 146: 870, 1983
- cardiac diagnostic unit: a new approach to patient care, Kisslo J, (RCNA), 21: 623, 1983
- cardiac function assessed by attenuation-corrected radionuclide pressure-volume indices, Maurer AH; Siegel JA; Blasius KM; Deneberg BS; Spann JF; Malmud LS, 156: 197, 1985
- clinical correlates of the coronary arteriogram (ab), Hamby RI, 148: 328, 1983
- comparison of cold pressor and exercise radionuclide angiography in coronary artery disease (ab), Verani MS; Zacca NM; DeBauche TL; et al, 149: 621, 1983
- comparison of hexabrix 320 with conray 420 for left ventriculography in patients with coronary artery disease (ab), Lyons J; Brooks N; Cattell M; et al, 153: 559, 1984
- comparison of myocardial thallium-201 clearance after maximal and submaximal exercise: implications for diagnosis of coronary disease: concise communication (ab), Massie BM; Wisneski J; Kramer B; et al, 147: 629, 1983
- comparison of two-dimensional echocardiography with radionuclide angiography during dynamic exercise for the detection of coronary artery disease (ab), Visser CA; van der Wieken RL; Kan G; et al, 152: 263, 1984
- coronary artery disease: detection by phase analysis of rest/exercise radionuclide angiograms, Turner DA; Shima MA; Ruggie N; Von Behren PL; Jarosky MJ; Ali A; Groch MW; Messer JV; Fordham EW, 148: 539, 1983
- coronary artery disease following mediastinal radiation therapy (ab), Annett LS; Anderson RP; Li W-i; et al, 149: 911, 1983
- dilatation of left ventricular cavity on stress thallium scan as an indicator of ischemic disease (ab), Stolzenberg J, 138: 269, 1981
- early exercise testing and coronary angiography after uncomplicated myocardial infarction (ab), Akhras F; Upward J; Stott R; et al, 146: 271, 1983
- ECG gating of thallium-201 myocardial images: effect on detection of ischemic heart disease (ab), McKillop JH; Fawcett HD; Baumert JE; et al, 141: 589, 1981
- effects of isometric handgrip and dynamic exercise on left ventricular function (ab), Peter CA; Jones RH, 140: 287, 1981
- esophageal echocardiographic left ventricular anterolateral wall motion in normal subjects and patients with coronary artery disease (ab), Matsuzaki M; Matsuda Y; Ikee Y; et al, 141: 874, 1981
- exercise 2-dimensional echocardiography: quantitation of left ventricular performance in patients with severe angina pectoris (ab), Crawford MH; Amon KW; Vance WS, 148: 891, 1983
- exercise cross-sectional echocardiographic diagnosis of coronary artery disease (ab), Morganroth J; Chen CC; David D; et al, 140: 606, 1981
- exercise thallium imaging: location of perfusion abnormalities in single-vessel coronary disease (ab), Dunn RF; Freedman B; Bailey IK; et al, 138: 535, 1981
- experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983
- gamut: paradoxical septal motion, Bingham JB; McKusick KA; Boucher CA; et al, (SNM), 11: 165, 1981
- high predictive accuracy for detection of left main coronary artery disease by antilog signal processing of two-dimensional echocardiographic images (ab), Friedman MJ; Sahn DJ; Goldman S; et al, 145: 281, 1982
- importance of adequate exercise in the detection of coronary heart disease by radionuclide ventriculography (ab), Brady TJ; Thrall JH; Lo K; et al, 140: 287, 1981
- improved left ventricular diastolic filling in patients with coronary artery disease after percutaneous transluminal coronary angioplasty (ab), Bonow RO; Kent KM; Rosing DR; et al, 148: 879, 1983
- incidence of rapid resolution of defects on stress thallium scans (ab), Makler PT Jr; McCarthy DM; Goldstein H; et al, 147: 916, 1983
- left ventricular function during graded exercise in patients with coronary artery disease and in control subjects (ab), Melendez LJ; Manyari DE; Driedger AA; et al, 141: 590, 1981
- left ventricular thrombus demonstrating canalization and mimicking asymmetric septal hypertrophy on echocardiographic study (ab), Pollick C; Koilpillai C; Howard R; et al, 147: 628, 1983
- mitral E point septal separation: a reliable index of left ventricular performance in coronary artery disease (ab), Ahmadpour H; Shah AA; Allen JW; et al, 151: 558, 1984
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- myocardial imaging with dipyrindamole: comparison of the sensitivity and specificity of ^{201}Tl versus MUGA (ab), Harris DNF; Taylor DM; Condon BR; et al, 144: 727, 1982
- nonvolumetric assessment of ventricular function by two-dimensional echocardiography in patients with coronary artery disease (ab), Shea PM; Glover MU; Handler JB; et al, 152: 263, 1984
- percutaneous transluminal coronary angioplasty (PTCA): study of 147 patients (ab), Gruntzig AR; Fischer M; Goebel N; et al, 142: 558, 1982
- percutaneous transluminal coronary angioplasty: report from the registry of the National Heart, Lung, and Blood Institute (ab), Kent KM; Bentivoglio LG; Block PC; et al, 146: 572, 1983
- plain radiograph in the diagnosis of cardiovascular disease, Chen JT, (RCNA), 21: 609, 1983
- preoperative prediction of reversible myocardial asynergy by postexercise radionuclide ventriculography (ab), Rozanski A; Berman DS; Gray R; et al, 147: 316, 1983
- preoperative prediction of significant coronary artery disease in patients with valvular heart disease (ab), Ramsdale DR; Faragher EB; Bennett DH; et al, 144: 698, 1982
- prevalence of regional left ventricular dysfunction in patients with coronary artery disease (ab), Corya BC; Phillips JF; Black MJ; et al, 142: 829, 1982
- quantitative detection of regional left ventricular contraction abnormalities by two-dimensional echocardiography. II. accuracy in coronary artery disease (ab), Parisi AF; Moynihan PF; Folland ED; et al, 141: 586, 1981
- rare normal intercoronary anastomosis, Kutcher MA; Kahl FR; Formanek AG, (AJR), 139: 1217, 1982
- redistribution of the thallium scan in myocardial sarcoidosis: concise communication (ab), Makler PT Jr; Lavine SJ; Denenberg BS; et al, 142: 572, 1982
- relation of angiographically defined coronary disease to plasma lipoprotein subfractions and apolipoproteins (ab), Miller NE; Hammett F; Saltissi S; et al, 142: 267, 1982
- relationship between angiographic findings and risk factors in young men with myocardial infarction (ab), Kennelly BM; Gersh BJ; Lane GK; et al, 145: 578, 1982
- resting early peak diastolic filling rate: a sensitive index of myocardial dysfunction in patients with coronary artery disease (ab), Polak JF; Kemper AJ; Bianco JA; et al, 147: 916, 1983
- reverse redistribution: worsening of thallium-201 myocardial images from exercise to redistribution, Hecht HS; Hopkins JM; Rose JG; Blumfield DE; Wong M, 140: 177, 1981

- segmental coronary artery disease: detection by rotating slant-hole collimator tomography and planar thallium 201 myocardial scintigraphy, Starling MR; Dehmer GJ; Lancaster JL; Lasher JC; Walsh RA; Weiland FL; Uhl GS; Blumhardt R, 157: 781, 1985
- significance of the caudal left-anterior-oblique view in analyzing the left main coronary artery and its major branches, Elliott LP; Bream PR; Soto B; Russell RO Jr; Rogers WJ; Mantle JA; Hood WP Jr, 139: 39, 1981
- smoking and coronary artery disease assessed by routine coronary arteriography (ab), Ramsdale DR; Faragher EB; Bray CL; et al, 156: 561, 1985
- supine thallium 201 cardiac testing compared with treadmill testing, Lear JL, 156: 835, 1985
- thallium 201 scintigraphy (ab), McKillop JH, 138: 269, 1981
- thallium myocardial imaging: recent experience using a coronary vasodilator (ab), Wilde P; Walker P; Watt I; et al, 145: 285, 1982
- two dimensional echocardiographic analysis of wall motion abnormalities during handgrip exercise in patients with coronary artery disease (ab), Mitamura H; Ogawa S; Hori S; et al, 143: 822, 1982
- ultrasonic imaging of the coronary arteries in open-chest humans: evaluation of coronary atherosclerotic lesions during cardiac surgery (ab), Sahn DJ; Barratt-Boyes BG; Graham K; et al, 148: 345, 1983
- ultrasonography of mucocutaneous lymph node syndrome, Vangrov MS; Kangaroo H; DiSessa TC; Isabel-Jones JB; Heins H, 139: 166, 1981
- Coronary vessels, dissection**
- radiographic appearance of coronary artery dissection: a decision-making dilemma (ab), Gutierrez FR; McKnight RC; Ludbrook PA; et al, 155: 270, 1985
- spontaneous coronary artery dissection and eosinophilic inflammation: a cause and effect relationship? (ab), Robinowitz M; Virmani R; McAllister HA Jr, 146: 572, 1983
- Coronary vessels, flow dynamics**
- coronary artery steal: demonstration by digital coronary radiography, Bates ER; Vogel RA, 154: 61, 1985
- detection of mild aortic regurgitation by range-gated pulsed Doppler echocardiography (ab), Esper RJ, 148: 347, 1983
- detection of regional myocardial dysfunction during ischemia with computerized tomography (ab), Mattrey RF; Higgins CB, 147: 308, 1983
- dynamic intercoronary collateral flow in a patient with variant angina and coronary artery spasm (ab), Garfein OB; Feit A, 145: 578, 1982
- effects of isometric handgrip and dynamic exercise on left ventricular function (ab), Peter CA; Jones RH, 140: 287, 1981
- experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983
- gamut: paradoxical septal motion, Bingham JB; McKusick KA; Boucher CA; et al, (SNM), 11: 165, 1981
- identification of transient and persistent segmental wall motion abnormalities in patients with unstable angina by two-dimensional echocardiography (ab), Nixon JV; Brown CN; Smitherman TC; et al, 146: 586, 1983
- importance of adequate exercise in the detection of coronary heart disease by radionuclide ventriculography (ab), Brady TJ; Thrall JH; Lo K; et al, 140: 287, 1981
- myocardial imaging in dogs treated with grisorixin: relationship between thallium-201 uptake and coronary blood flow (ab), Moins N; Gachon P; Maublant J, 147: 315, 1983
- physiologic-angiographic correlates of coronary arterial stenoses in resting and intensely vasodilated states (ab), Higgins CB; Kelley MJ; Green CE; et al, 147: 896, 1983
- resting kinetics of thallium-201 in patients with coronary artery disease (ab), Iskandrian AS; Amenta A; Kane SA; et al, 155: 286, 1985
- Coronary vessels, MR studies**
- multiplane magnetic resonance imaging of the heart and major vessels: studies in normal volunteers, Higgins CB; Stark DD; McNamara M; et al, (AJR), 142: 661, 1984
- Coronary vessels, neoplasms**
- right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), Harold JA; Grove RB; Bowen RD; et al, 140: 868, 1981
- Coronary vessels, obstruction**
- See Coronary vessels, stenosis
- Coronary vessels, spasm**
- coronary artery spasm causing myocardial infarction (ab), Moses HW; Taylor CJ; Asali Z; et al, 150: 287, 1984
- coronary artery spasm causing myocardial infarction and ventricular fibrillation (ab), Brown JM; Radford DJ, 143: 294, 1982
- multiple coronary vasospasm: a cause of repeated myocardial infarction and symptomatic "torsade de pointes" (atypical ventricular tachycardia) (ab), Przybojewski JZ, 148: 874, 1983
- recurrent coronary artery spasm in the billowing mitral leaflet syndrome (primary mitral valve prolapse), a case report and review of the literature (ab), Przybojewski JZ, 155: 271, 1985
- Coronary vessels, stenosis**
- acute coronary artery occlusion during percutaneous transluminal coronary angioplasty: reopening by intracoronary streptokinase before emergency coronary artery surgery to prevent myocardial infarction (ab), Schofer J; Krebber H-J; Bleifeld W; et al, 148: 592, 1983
- angiographic changes produced by percutaneous transluminal coronary angioplasty (ab), Holmes DR Jr; Vlietstra RE; Mock MB; et al, 149: 613, 1983
- clinical value of coronary bypass graft evaluation with CT, Godwin JD; Califf RM; Korobkin M; et al, (AJR), 140: 649, 1983
- combination therapy for evolving myocardial infarction: intracoronary thrombolysis and percutaneous transluminal angioplasty (ab), Goldberg S; Urban PL; Greenspon A; et al, 146: 572, 1983
- comparison and significance of bypass patency rates in noncritical versus critical coronary obstruction, Levin DC; Beckmann CF; Sos TA; Sniderman KW, 143: 413, 1982
- detecting left main coronary artery disease by apical, cross-sectional echocardiography (ab), Chen CC; Morganroth J; Ogawa S; et al, 138: 267, 1981
- detection of regional myocardial dysfunction during ischemia with computerized tomography (ab), Mattrey RF; Higgins CB, 147: 308, 1983
- dynamic intercoronary collateral flow in a patient with variant angina and coronary artery spasm (ab), Garfein OB; Feit A, 145: 578, 1982
- dynamic left ventricular outflow tract obstruction associated with pheochromocytoma (ab), Shub C; Williamson MD; Tajik AJ; et al, 143: 311, 1982
- echocardiographic detection of infarct-localized asynergy and remote asynergy during acute myocardial infarction: correlation with the extent of angiographic coronary disease (ab), Stamm RB; Gibson RS; Bishop HL; et al, 149: 347, 1983
- echocardiographic detection of left main coronary artery obstruction (ab), Rink LD; Feigenbaum H; Godley RW; et al, 145: 587, 1982
- echocardiographic findings in a case of acquired pulmonary stenosis from extrinsic compression by a mediastinal cyst (ab), Baduini G; Paolillo V; Di Summa M, 143: 822, 1982
- echocardiographic observations of paradoxical pulse without pericardial disease (ab), Kronzon I; Winer HE; Weiss EC; et al, 138: 766, 1981
- effect of coronary artery bypass on collateral circulation, Levin DC; Beckmann CF; Sos TA; Sniderman KW, 141: 317, 1981
- emergency coronary artery recanalization in acute myocardial infarction (ab), Sammel NL; Roy PR; O'Rourke MF; et al, 145: 863, 1982
- exercise thallium imaging: location of perfusion abnormalities in single-vessel coronary disease (ab), Dunn RF; Freedman B; Bailey JK; et al, 138: 535, 1981
- flashing tomosynthesis: a tomographic technique for quantitative coronary angiography, Woelke H; Hanrath P; Schluter M; Bleifeld W; Klotz E; Weiss H; Waller D; von Weltzien J, 145: 357, 1982
- gamut: paradoxical septal motion, Bingham JB; McKusick KA; Boucher CA; et al, (SNM), 11: 165, 1981
- gold-195m first-pass radionuclide ventriculography, thallium-201 single-photon emission CT, and 12-lead ECG stress testing as a combined procedure, Kipper SL; Ashburn WL; Norris SL; Rimkus DS; Dillon WA, 156: 817, 1985
- importance of adequate exercise in the detection of coronary heart disease by radionuclide ventriculography (ab), Brady TJ; Thrall JH; Lo K; et al, 140: 287, 1981
- isolated total occlusion of the left main coronary artery, Kim D; Guthaner DF; Wexler L; et al, (AJR), 141: 1304, 1983
- left main coronary arterial patency assessed with cross-sectional echocardiography (ab), Chandraratna PAN; Aronow WS; Murdock K; et al, 138: 267, 1981
- localization of viable, ischemic myocardium by positron-emission tomography with ^{11}C -palmitate (ab), Lerch RA; Ambros HD; Bergmann SR; et al, 143: 824, 1982
- mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiura T; et al, 142: 571, 1982
- myocardial imaging in dogs treated with grisorixin: relationship between thallium-201 uptake and coronary blood flow (ab), Moins N; Gachon P; Maublant J, 147: 315, 1983
- patterns and significance of distribution of left ventricular hypertrophy in hypertrophic cardiomyopathy (ab), Maron BJ; Gottdiener JS; Epstein SE, 143: 595, 1982
- percutaneous transluminal coronary angioplasty immediately after intracoronary streptolysis of transmural myocardial infarction (ab), Meyer J; Merx W; Schmitz H; et al, 148: 332, 1983
- percutaneous transluminal coronary angioplasty (PTCA): study of 147 patients (ab), Gruntzig AR; Fischer M; Goebel N; et al, 142: 558, 1982
- percutaneous transluminal coronary angioplasty: report from the registry of the National Heart, Lung, and Blood Institute (ab), Kent KM; Bentivoglio LG; Block PC; et al, 146: 572, 1983
- percutaneous transluminal coronary artery recanalization in evolving myocardial infarction (ab), Rentrop P; Blanke H, 148: 332, 1983
- physiologic-angiographic correlates of coronary arterial stenoses in resting and intensely vasodilated states (ab), Higgins CB; Kelley MJ; Green CE; et al, 147: 896, 1983
- potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), Kaufman L; Crooks LE; Sheldon P; et al, 147: 912, 1983
- relation of angiographically defined coronary disease to plasma lipoprotein subfractions and apolipoproteins (ab), Miller NE; Hammett F; Saltissi S; et al, 142: 267, 1982
- relation of the echocardiographic estimate of left ventricular size to mortality in infants with severe left ventricular outflow obstruction (ab), Latson LA; Cheatham JP; Gutgesell HP, 144: 206, 1982
- results from coronary angioplasty and implications for the future (ab), Gruntzig AR, 145: 863, 1982
- successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA) (ab), Meyer J; Merx W; Dorr R; et al, 144: 698, 1982
- supernumerary mitral valve producing subaortic stenosis (ab), Hatem J; Sade RM; Taylor A Jr; et al, 141: 874, 1981

Coronary vessels, stenosis

- thallium-201 myocardial scintigraphy: a critical comparison of seven-pinhole tomography and conventional planar imaging (ab), Rizi HR; Kline RC; Thrall JH; et al, 142: 830, 1982
- two dimensional echocardiographic evaluation of exercise-induced left and right ventricular asynergy: correlation with thallium scanning (ab), Maurer G; Nanda NC, 143: 822, 1982
- two-dimensional echocardiography in experimental coronary stenosis. I. sensitivity and specificity in detecting transient myocardial dyskinesia: comparison with sonomicrometers (ab), Pandian NG; Kerber RE, 147: 627, 1983
- two-dimensional echocardiography in experimental coronary stenosis. II. relationship between systolic wall thinning and regional myocardial perfusion in severe coronary stenosis (ab), Pandian NG; Kieso RA; Kerber RE, 147: 627, 1983

Coronary vessels, surgery

- acute coronary artery occlusion during percutaneous transluminal coronary angioplasty: reopening by intracoronary streptokinase before emergency coronary artery surgery to prevent myocardial infarction (ab), Schofer J; Krebber H-J; Bleifeld W; et al, 148: 592, 1983
- aortic dissection following coronary arterial bypass graft surgery (ab), Horowitz RS; Kitchen JG III, 144: 698, 1982
- comparison and significance of bypass patency rates in noncritical versus critical coronary obstruction, Levin DC; Beckmann CF; Sos TA; Sniderman KW, 143: 413, 1982
- early evaluation of coronary artery grafts: CT or selective angiography (ab), Wilson PC; Gutierrez O; Moss A, 154: 554, 1985
- effect of coronary artery bypass on collateral circulation, Levin DC; Beckmann CF; Sos TA; Sniderman KW, 141: 317, 1981
- epicardial mapping of segmental myocardial function: an echocardiographic method applicable in man (ab), Likoff M; Reichel N; St. John Sutton M; et al, 148: 344, 1983
- exercise thallium 201 scintigraphy in evaluating aortocoronary bypass surgery (ab), Iskandrian AS; Haaz WS; Segal BL; et al, 142: 831, 1982
- gamut: paradoxical septal motion, Bingham JB; McKusick KA; Boucher CA; et al, (SNM), 11: 165, 1981
- incomplete myocardial reperfusion despite a patent coronary bypass: a generally unrecognized shortcoming of the surgical approach to coronary artery disease, Levin DC; Beckmann CF; Sos TA; Sniderman KW, 142: 317, 1982
- left lower lobe atelectasis and consolidation following cardiac surgery: the effect of topical cooling on the phrenic nerve, Benjamin JJ; Cascade PN; Rubenfire M; Wajszczuk WJ; Kerin NZ, 142: 11, 1982
- pneumopericardial tamponade postcoronary artery bypass sternal dehiscence (ab), Shawl FA; Chun PKC, 146: 875, 1983
- preoperative prediction of reversible myocardial asynergy by postexercise radionuclide ventriculography (ab), Rozanski A; Berman DS; Gray R; et al, 147: 316, 1983
- spasm of the aortocoronary venous graft, D'Souza VJ; Velasquez G; Kahl FR; Hackshaw BT; Amplatz K, 151: 83, 1984
- two-dimensional echocardiographic analysis of segmental left ventricular wall motion before and after coronary artery bypass surgery (ab), Rubenson DS; Tucker CR; London E; et al, 148: 347, 1983
- ultrasonic imaging of the coronary arteries in open-chest humans: evaluation of coronary atherosclerotic lesions during cardiac surgery (ab), Sahn DJ; Barratt-Boyes BG; Graham K; et al, 148: 345, 1983

Coronary vessels, therapeutic blockade

- rupture of a coronary bypass graft aneurysm: CT evaluation and coil occlusion therapy, Shapeero LG; Guthaner DF; Swerdlow CD; et al, (AJR), 141: 1060, 1983

Coronary vessels, thrombosis

- acute coronary artery occlusion during percutaneous transluminal coronary angioplasty: reopening by intracoronary streptokinase before emergency coronary artery surgery to prevent myocardial infarction (ab), Schofer J; Krebber H-J; Bleifeld W; et al, 148: 592, 1983

- circumflex coronary artery aneurysm visualized by real-time cross-sectional echocardiography (ab), Stephens DD; Parrillo JE; Dinsmore RE; et al, 145: 586, 1982
- combination therapy for evolving myocardial infarction: intracoronary thrombolysis and percutaneous transluminal angioplasty (ab), Goldberg S; Urban PL; Greenspon A; et al, 146: 572, 1983

- new therapy for acute myocardial infarction: intracoronary thrombolysis (ab), Fuentes F; Smalling RW; Freund GC; et al, 148: 874, 1983

Coronary vessels, transluminal angioplasty

- acute coronary artery occlusion during percutaneous transluminal coronary angioplasty: reopening by intracoronary streptokinase before emergency coronary artery surgery to prevent myocardial infarction (ab), Schofer J; Krebber H-J; Bleifeld W; et al, 148: 592, 1983

- angiographic changes produced by percutaneous transluminal coronary angioplasty (ab), Holmes DR Jr; Vlietstra RE; Mock MB; et al, 149: 613, 1983

- changed learning curve for percutaneous transluminal coronary angioplasty. implication for the future treatment of coronary artery disease (ab), Feit A; Reddy CVR; Khan R; et al, 156: 857, 1985

- combination therapy for evolving myocardial infarction: intracoronary thrombolysis and percutaneous transluminal angioplasty (ab), Goldberg S; Urban PL; Greenspon A; et al, 146: 572, 1983

- frequency in nonangioplasty patients of morphologic findings reported in coronary arteries treated with transluminal angioplasty (ab), Isner JM; Fortin RV, 149: 613, 1983

- improved left ventricular diastolic filling in patients with coronary artery disease after percutaneous transluminal coronary angioplasty (ab), Bonow RO; Kent KM; Rosing DR; et al, 148: 879, 1983

- morphology after transluminal angioplasty in human beings (ab), Block PC; Myler RK; Stertzer S; et al, 142: 820, 1982

- percutaneous transluminal coronary angioplasty, Gruntzig AR, (SR), 16: 152, 1981

- percutaneous transluminal coronary angioplasty: analysis of unsuccessful procedures as a guide toward improved results (ab), Baim DS, 148: 332, 1983

- percutaneous transluminal coronary angioplasty immediately after intracoronary streptolysis of transmural myocardial infarction (ab), Meyer J; Merx W; Schmitz H; et al, 148: 332, 1983

- percutaneous transluminal coronary angioplasty in Australia (ab), Mews GC, 154: 850, 1985

- percutaneous transluminal coronary angioplasty in patients with variant angina (ab), David FR; Waters DD; Scholl J-M; et al, 148: 332, 1983

- percutaneous transluminal coronary angioplasty in the treatment of unstable angina pectoris (ab), Al-Bassam MS; Farrell EM; Rubio PA, 146: 864, 1983

- percutaneous transluminal coronary angioplasty (PTCA): study of 147 patients (ab), Gruntzig AR; Fischer M; Goebel N; et al, 142: 558, 1982

- percutaneous transluminal coronary angioplasty: report from the registry of the National Heart, Lung, and Blood Institute (ab), Kent KM; Bentivoglio LG; Block PC; et al, 146: 572, 1983

- percutaneous transluminal coronary angioplasty with an over-the-wire system, Levin DC; Ganz P; Friedman P; Abben R; Garnic JD; Box LM, 155: 323, 1985

- results from coronary angioplasty and implications for the future (ab), Gruntzig AR, 145: 863, 1982

- successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA) (ab), Meyer J; Merx W; Dorr R; et al, 144: 698, 1982

Coronary vessels, varices

- diagnosis of giant varix of the coronary vein by pulsed-Doppler sonography, Huey H; Cooperberg PL; Bogoch A, (AJR), 143: 77, 1984

Cor pulmonale

- cor pulmonale and facio-auriculo-vertebral sequence (ab), Mealer WR; Fisher JC, 155: 854, 1985

- pulmonary embolism in the patient with chronic obstructive pulmonary disease (ab), Lippmann M; Fein A, 140: 582, 1981

Corpus callosum

- agenesis of the corpus callosum (ab), Guibert-Tranier F; Piton J; Billerey J; et al, 147: 905, 1983

- primary demyelinating disease simulating glioma of the corpus callosum (ab), Rieth KG; Di Chiro G; Cromwell LD; et al, 143: 816, 1982

Corpus callosum, abnormalities

- agenesis of the corpus callosum (ab), Guibert-Tranier F; Piton J; Billerey J; et al, 147: 905, 1983

- computed tomographic evaluation of corpus callosum agenesis and associated malformations (ab), Larsen PD; Osborn AG, 148: 883, 1983

- normal, absent, and abnormal corpus callosum: sonographic findings, Babcock DS, 151: 449, 1984

Corpus callosum, agenesis

- agenesis of the corpus callosum: magnetic resonance imaging, Davidson HD; Abraham R; Steiner RE, 155: 371, 1985

- agenesis of the corpus callosum: sonographic features, Gebarski SS; Gebarski KS; Bowerman RA; Silver TM, 151: 443, 1984

- sonographic appearance of callosal agenesis: correlation with radiologic and pathologic findings, Hernandez-Schulman M; Dohan FC Jr; Jones TB; et al, (AJNR), 6: 361, 1985

- sonographic recognition of agenesis of the corpus callosum, Atlas SW; Shkolnik A; Naidich TP, (AJNR), 6: 369, 1985

Corpus cavernosum

- cavernosography, Velcek D; Evans JA, 144: 781, 1982

- partial priapism: role of CT in its diagnosis, Burkhalter JL; Morano JU, 156: 159, 1985

- role of corpus cavernosography in acute "fracture" of the penis, Grosman H; Gray RR; St. Louis EL; Casey R; Keresteci AG; Elliott DS, 144: 787, 1982

- ultrasound imaging of Peyronie's plaques (ab), Gelbard M; Sarti DA; Kaufman JJ, 140: 606, 1981

Corpus luteum

- human chorionic gonadotropin, estradiol, progesterone, prolactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), Yuen BH; Livingston JE; Poland BJ; et al, 140: 607, 1981

- nonimmunologic fetal hydrops with theca lutein cysts, Fleming P; McLeary RD, 141: 169, 1981

- ovulation and corpus luteum formation observed by ultrasonography (ab), Nitschke-Dabelstein S; Hackeloer BJ; Sturm G, 140: 607, 1981

- second-trimester spontaneous regression of theca lutein cysts (ab), Levine SC; Huffaker J; Jacobson JB; et al, 146: 866, 1983

Cost effectiveness

- cost effective analysis of preneurectomy radioisotope scans in renal cell carcinoma (ab), Lindner A; Goldman DG; deKernion JB, 151: 562, 1984

- cost effectiveness of clinical diagnosis, venography, and noninvasive testing in patients with symptomatic deep-vein thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 142: 270, 1982

- cost effectiveness of the all-digital nuclear medicine department, Royal HD; Parker JA; Uren RF; Kolodny GM, 148: 860, 1983

- efficacy of cancer follow-up (opin), Lodwick GS, 145: 563, 1982

- modified excretory urography in prehypertension patients (ab), Kumar R; Weiner MA; Schreiber MH, 148: 876, 1983

- outpatient lumbar myelography with metrizamide, Kostiner AI; Krook PM, 155: 383, 1985

- outpatient transluminal angioplasty, Manasli GB; Thunstrom BS; Thorpe CD; Lipson SR, 147: 7, 1983

- potential impact of digital video subtraction angiography on screening for renovascular hypertension, Hillman BJ; Oviatt TW; Capp MP; Prosnitz EH; Osborne RW Jr; Goldstone J; Zukofski CF; Malone JM, 142: 577, 1982

- protocol for selecting patients with injured extremities who need x-rays (ab), Brand DA; Frazier WH; Kohlhepp WC; et al. **144**: 969, 1982
- radiology department management system: technologists' costs, McNeil BJ; Sapienza A; Van Gerpen J; Sheriff CR; Gillis AE; Sack DJ; Komaroff AL. **156**: 57, 1985
- Rolls Royces and compacts: selection of radiological instrumentation (opin), Capp MP. **148**: 863, 1983
- Rolls Royces or compacts? selection of radiological instrumentation (opin), Cockshott WP. **148**: 862, 1983
- screening chest radiography: its role in modern medicine (ab), Greene R. **148**: 328, 1983
- thin needle aspiration biopsy of thoracic lesions: impact on hospital charges and patterns of patient care, Gobien RP; Bouchard EA; Gobien BS; Valicenti JF; Vujic I. **148**: 65, 1983
- twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab), Dodge HT; Kennedy JW. **145**: 876, 1982
- Cowper gland**
- Cowper's gland calcification: a new radiographic finding (ab), White JM; Amis ES Jr; Cronan JJ. **150**: 856, 1984
- Craniopharyngioma**
- clinical manifestations and radiological findings in craniopharyngiomas in adults (ab), Crane TB; Yee RD; Hepler RS; et al. **147**: 621, 1983
- computed tomography in the diagnosis of colloid cysts of the third ventricle, Ganti SR; Antunes JL; Louis KM; Hilal SK. **138**: 385, 1981
- craniopharyngioma with erosion and drainage into the nasopharynx: autobiographical case report (ab), Maier HC. **157**: 854, 1985
- CT changes in the septum pellucidum associated with intraventricular craniopharyngiomas, Lanzieri CF; Sacher M; Som PM. (JCAT). **9**: 507, 1985
- dense cystic craniopharyngiomas, Braun IF; Pinto RS; Epstein F. (AJNR). **3**: 139, 1982
- differential diagnosis of intrasellar tumors by computed tomography, Daniels DL; Williams AL; Thornton RS; Meyer GA; Cusick JF; Haughton VM. **141**: 697, 1981
- intracystic radiotherapy (⁹⁰Y) of craniopharyngiomas: CT-guided stereotaxic implantation of indwelling drainage system, Huk WJ; Mahstedt J. (AJNR). **4**: 803, 1983
- intraventricular craniopharyngioma, Matthews FD. (AJNR). **4**: 984, 1983
- neuroradiological manifestations of suprasellar pituitary adenomas, meningiomas and craniopharyngiomas (ab), Numaguchi Y; Kishikawa T; Ikeda J; et al. **142**: 276, 1982
- pituitary and parasellar tumors on computed tomography (ab), Banna M; Baker HL Jr; Houser OW. **140**: 280, 1981
- radioisotope therapy of cystic craniopharyngiomas (ab), Strauss L; Sturm V; Georgi P; et al. **149**: 618, 1983
- seller and juxtasellar lesion detection with MR, Lee BCP; Deck MDF. **157**: 143, 1985
- successful surgical treatment of an odontogenic ossified craniopharyngioma (ab), Alvarez-Garjio JA; Froufe A; Taboada D; et al. **144**: 204, 1982
- treatment results of craniopharyngiomas (ab), Sung DI; Chang CH; Harisiadis L; et al. **141**: 877, 1981
- Cranium**
- See Skull
- Crohn disease**
- See Intestines, diseases
- Cronkhite-Canada syndrome**
- complete remission in Cronkhite-Canada syndrome (ab), Russell DM; Bhathal PS; St. John DJB. **151**: 544, 1984
- erosive arthritis in Cronkhite-Canada syndrome, Sanders KM; Resnik CS; Owen DS. **156**: 309, 1985
- Croup**
- lateral inspiration and expiration radiographs of the neck in children with laryngotracheitis (croup), Currarino G; Williams B. **145**: 365, 1982
- pseudomembranous croup (ab), Henry RL; Mellis CM; Benjamin B. **151**: 262, 1984
- Cruveilhier-Baumgarten syndrome**
- See Veins, umbilical
- Cryosurgery**
- sonographic monitoring of hepatic cryosurgery in an experimental animal model, Onik G; Gilbert J; Hoddick WK; et al. (AJR). **144**: 1043, 1985
- Cryptococcosis**
- acquired immunodeficiency syndrome: cerebral computed tomographic manifestations, Whelan MA; Kricheff II; Handler M; Ho V; Crystal K; Gopinathan G; Laubenstein L. **149**: 477, 1983
- concurrent hydatid disease and cryptococcosis in a 16-year-old girl (ab), Dalgleish AG. **143**: 293, 1982
- cryptococcal intracerebral mass lesions (ab), Fujita NK; Reynard M; Sapico FL; et al. **141**: 579, 1981
- CT of multiple intracranial cryptococcoma, Arrington JA; Murtagh FR; Martinez CR; et al. (AJNR). **5**: 472, 1984
- esophageal cryptococcosis in a patient with the hyperimmunoglobulin E-recurrent infection (Job's) syndrome (ab), Jacobs DH; Macher AM; Handler R; et al. **156**: 561, 1985
- evolution of pulmonary cryptococcosis (ab), Kerkering TM; Duma RJ; Shadomy S. **142**: 265, 1982
- pulmonary cryptococcosis: radiologic-pathologic correlates of its three forms, Feigin DS. (AJR). **141**: 1263, 1983
- thoracic cryptococcosis: immunologic competence and radiologic appearance, Khoury MB; Godwin JD; Ravin CE; et al. (AJR). **142**: 893, 1984
- varied computed tomographic appearance of intracranial cryptococcosis, Cornell SH; Jacoby CG. **143**: 703, 1982
- Cryptophthalmos syndrome**
- cryptophthalmos syndrome, Levine RS; Powers T; Rosenberg HK; et al. (AJR). **143**: 375, 1984
- Cushing syndrome**
- basilar venous plexus of the posterior fossa: potential source of error in petrosal sinus sampling, Doppman JL; Krudy AG; Giron ME; Oldfield EH. **155**: 375, 1985
- computed tomography of the adrenal gland in hypertension (ab), Dunnick NR; Korobkin M. **148**: 343, 1983
- Cushing's syndrome with an apparently normal CT scan (ab), Vlahos L; Strigaris K; Aliferopoulos D; et al. **143**: 593, 1982
- endogenous Cushing's syndrome complicated by pneumocystis carinii pneumonia (ab), Fulkerson WJ; Newman JH. **152**: 249, 1984
- fat deposition in the cavernous sinus in Cushing disease, Bachow TB; Hesselink JR; Aaron JO; Davis KR; Taveras JM. **153**: 135, 1984
- hypoadrenia following adrenal venography in Cushing's disease (ab), Goth M; Szilagyi G; Irsy G; et al. **153**: 271, 1984
- localization of functional adrenal tumors by computed tomography and venous sampling, Dunnick NR; Doppman JL; Gill JR Jr; Strott CA; Keiser HR; Brennan MF. **142**: 429, 1982
- nephrocalcinosis: sonographic detection in Cushing syndrome, Foley LC; Luisiri A; Graviss ER; et al. (AJR). **139**: 610, 1982
- petrosal sinus sampling for Cushing syndrome: anatomical and technical considerations, Doppman JL; Oldfield E; Krudy AG; Chrousos GP; Schulte HM; Schaaf M; Loriaux DL. **150**: 99, 1984
- radiologic-pathologic correlation conference: SUNY Upstate Medical Center. Cushing syndrome associated with mediastinal mass, Felson B; Castleman B; Levinsohn EM; et al. (AJR). **138**: 815, 1982
- roentgenologic diagnosis of primary corticotropin-producing carcinoid tumors of the mediastinum, Brown LR; Aughenbaugh GL; Wick MR; Baker BA; Salassa RM. **142**: 143, 1982
- role of pharmacologic manipulation in adrenal cortical scintigraphy, Gross MD; Valk TW; Swanson DP; et al. (SNM). **11**: 128, 1981
- spinal cord compression by extradural fat after prolonged corticosteroid therapy (ab), Guegan Y; Fardoun R; Launois B; et al. **145**: 276, 1982
- successful treatment of Cushing's disease using yttrium-90 rods (ab), White MC; Doyle FH; Mashiter K; et al. **146**: 872, 1983
- tolerance of the central nervous system to photon irradiation (ab), Wigg DR; Murray RML; Koschel K. **147**: 318, 1983
- value of computed tomography of the abdomen and chest in investigation of Cushing's syndrome (ab), White FE; White MC; Drury PL; et al. **144**: 980, 1982
- Cyanoacrylate**
- percutaneous embolization of bony pelvis neoplasms with tissue adhesive, Keller FS; Kosch J; Bird CB. **147**: 21, 1983
- transcatheter embolization with cyanoacrylate and nitrocellulose, Salomonowitz E; Gottlob R; Castaneda-Zuniga WR; Amplatz K. **149**: 445, 1983
- treatment of intracerebral arteriovenous malformations with isobutyl 2-cyanoacrylate: initial clinical experience, Bank WO; Kerber CW; Cromwell LD. **139**: 609, 1981
- Cyst**
- radiolucent handle for percutaneous puncture under continuous fluoroscopic monitoring, Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K. **141**: 538, 1981
- Cyst, percutaneous drainage**
- hepatic echinococcal cyst: successful percutaneous drainage, Mueller PR; Dawson SL; Ferrucci JT Jr; Nardi GL. **155**: 627, 1985
- obstructive jaundice secondary to benign hepatic cyst. Clinkscales NB; Trigg LP; Poklepovic J. **154**: 643, 1985
- percutaneous drainage of malignant cysts (ab), Golding SJ; Husband JE. **156**: 270, 1985
- percutaneous puncture of spinal cysts in the diagnosis and therapy of syringomyelia and cystic tumors (ab), Dietmann JL; Babin E; Wackenheim A; et al. **149**: 617, 1983
- therapeutic percutaneous aspiration of pancreatic pseudocysts (ab), Barkin JS; Smith FR; Ferreira RM Jr; et al. **142**: 559, 1982
- Cysticercosis**
- See also Parasites
- acute encephalitic phase of neurocysticercosis: computed tomographic manifestations, Rodriguez-Carbajal J; Salgado P; Gutierrez-Alvarado R; et al. (AJNR). **4**: 51, 1983
- case of the spring season: intraventricular cysticercal cysts, Barreir E. (SR). **16**: 77, 1981
- cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke GE. **140**: 587, 1981
- cerebral cysticercosis with reference to the natural history of parenchymal lesions, Handler LC; Mervin B. (AJNR). **4**: 709, 1983
- CNS cysticercosis (ab), Grisolia JS; Wiederholt WC. **147**: 905, 1983
- computed tomographic appearance of cerebral cysticercosis in adults and children, Byrd SE; Locke GE; Biggers S; Percy AK. **144**: 819, 1982
- computed tomographic spectrum of cerebral cysticercosis (ab), Byrd SE; Daryabagi J; Thompson R; et al. **157**: 855, 1985
- computed tomography (CT) in parenchymatous cerebral cysticercosis (ab), Mervin B; Lotz JW. **139**: 533, 1981
- computed tomography in neurocysticercosis (ab), Mingueti G; Ferreira MVC. **152**: 258, 1984
- cysticercosis cerebri (ab), McCormick GF; Zee C-S; Heiden J. **147**: 905, 1983
- entrance of metrizamide into an intraventricular cysticercosis cyst, Zee C-S; Tsai F-Y; Segall HD; et al. (AJNR). **2**: 189, 1981
- intraventricular cysticercal cysts: further neuroradiologic observations and neurosurgical implications, Zee C-S; Segall HD; Apuzzo MLJ; et al. (AJNR). **5**: 727, 1984
- method for ejecting cestodes: duodenal tube injection of gastrografin, Oi H; Nakamura H; Nakabayashi T; et al. (AJR). **143**: 111, 1984
- neuro-ophthalmologic signs and symptoms of cysticercosis (ab), Keane JR. **148**: 338, 1983
- neurosurgical considerations of cysticercosis of the central nervous system (ab), Stern WE. **143**: 815, 1982
- Cystic fibrosis**
- See Fibrosis, cystic

Cystitis

Cystitis

- catheter-induced cystitis: evaluation by cystoscopy, Abu-Yousef MM; Narayana AS; Brown RC, 151: 471, 1984
- discouraging results for high dose external beam radiation therapy in low stage (O and A) bladder cancer (ab), Whitmore WF III; Prout GR Jr, 145: 878, 1982
- inverted papilloma of the ureter (ab), Fromowitz FB; Steinbook ML; Laitin EM; et al, 142: 560, 1982
- sonography of emphysematous cystitis, Kauzlaric D; Barneir E, (JUIIM), 4: 319, 1985
- unusual presentations of cystitis (ab), Rifkin MD; Kurtz AB; Pasto ME; et al, 149: 906, 1983
- update on intracavitary radiation in the treatment of bladder tumors (ab), Hewitt CB; Babiszewski JF; Antunez AR, 143: 602, 1982
- Cystourethrography**
See Bladder, radiography

D

Dacryocystography

- See Lacrimal gland and duct, radiography

Dandy-Walker syndrome

- See Brain, abnormalities

Data transmission

- method for the remote acquisition of gated nuclear medicine images, Spiers EW; Feigin DH; Cocks NCF, 145: 548, 1982

Deafness

- abnormal temporal bone in the "normal" deaf (ab), Unger JM; Shaffer KA, 141: 860, 1981
- adult-onset fluid in the tympanomastoid compartment (ab), Schuknecht HF; Zaytoun GM; Moon GN, 148: 886, 1983
- cholesteatoma in the petrous apex (ab), Yanagihara N; Matsumoto Y, 140: 863, 1981
- ear deformities associated with the Klippel-Feil syndrome (ab), Windle-Taylor PC; Emery PJ; Phelps PD, 142: 271, 1982
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Josso N; Briard M-L, 138: 526, 1981
- facial nerve neuromas (ab), Horn KL; Crumley RL; Schindler RA, 143: 300, 1982
- fibrous dysplasia: a review of the disease and its manifestations in the temporal bone (ab), Nager GT; Kennedy DW; Kopstein E, 146: 578, 1983
- glomus tumors: diagnosis, classification, and management of large lesions (ab), Jackson CG; Glasscock ME III; Harris PF, 146: 872, 1983
- hearing loss and otopathology in Apert syndrome (ab), Gould HJ; Caldarelli DD, 146: 582, 1983
- hearing loss in minor head injury (ab), Browning GC; Swan IRC; Gatehouse S, 147: 622, 1983
- hearing loss in skull fractures, Momose KJ; Davis KR; Rhea JT, (AJNR), 4: 781, 1983
- Klippel-Feil syndrome with conductive deafness and histological findings of removed stapes (ab), Sakai M; Miyake H; Shinkawa A; et al, 150: 294, 1984
- meningioma presenting in the middle ear (ab), Salama N; Stafford N, 145: 277, 1982
- osteopetrosis of the temporal bone (ab), Hawke M; Jahn AF; Bailey D, 142: 276, 1982
- pathology of congenital deafness—present status and future priorities (ab), Bergstrom L, 139: 266, 1981
- pathology of vascular sensorineural hearing impairment (ab), Belal A Jr, 139: 774, 1981
- posttraumatic anosmia (ab), Zusho H, 145: 277, 1982
- radiological findings in the DOOR syndrome (ab), Thomas PS; Nevin NC, 144: 973, 1982
- sudden hemorrhage in an acoustic neuroma (ab), Castillo R; Watts C; Pulliam M, 145: 869, 1982

Decision theory

- selection criteria for upper gastrointestinal examinations: attempts at improvement, McNeil BJ; Wijesinha A; Bynum TE; Greenes RA; Berenberg A; Van Houten FX; Ratnosky S; Millan D; Abrams HL, 150: 311, 1984

Defecography

- defecography, Ekberg O; Nylander G; Fork F-T, 155: 45, 1985

Dehydration disorders

- anterolateral extrapharyngeal approach for cervical osteophyte induced dysphagia (ab), Sobol SM; Rigual NR, 156: 280, 1985
- cervical oesophageal webs in patients with dysphagia (ab), Ekberg O, 144: 197, 1982
- cineradiography of the pharyngeal stage of deglutition in 150 individuals without dysphagia (ab), Ekberg O; Nylander G, 145: 583, 1982
- cineradiography of the pharyngeal stage of deglutition in 250 patients with dysphagia (ab), Ekberg O; Nylander G, 145: 583, 1982
- dysfunction of the cricopharyngeal muscle: a cineradiographic study of patients with dysphagia, Ekberg O; Nylander G, 143: 481, 1982
- dysphagia due to thyroid immobilization: value of real-time sonography, Shawker TH; Pajling MR; Weintraub B, (AJR), 136: 601, 1981
- dysphagia in patients with gastric cancer and a normal esophagram, Halpern RD; Spickler E; Feczko PJ, 154: 589, 1985
- epiglottic dysfunction during deglutition in patients with dysphagia (ab), Ekberg O, 151: 268, 1984
- esophageal involvement in a case of congenital myotonic dystrophy (ab), Mabile JP; Giroud M; Athias P, 145: 272, 1982
- glial tissue in the parapharyngeal space (ab), Broniatowski M; Wiit WJ; Shah AC; et al, 144: 204, 1982
- herpes esophagitis, Levine MS; Laufer I; Kressel HY; et al, (AJR), 136: 863, 1981
- hypertrophic cervical osteophytes causing dysphagia (ab), Gamache FW Jr; Voorhies RM, 139: 257, 1981
- lower esophageal rings as a cause of dysphagia in progressive systemic sclerosis—coincidence or consequence? (ab), Lovy MR; Levine J; Steigerwald JC, 151: 818, 1984
- management of valvular pseudodiverticulum (ab), Gacek RR, 138: 523, 1981
- radionuclide transit: a sensitive screening test for esophageal dysfunction (ab), Russell COH; Hill LD; Holmes ER III; et al, 142: 573, 1982
- severe complication of a Zenker's diverticulum with endoscopic diverticulotomy rescue (ab), White IL, 141: 861, 1981
- solid bolus transit by esophageal scintigraphy in patients with dysphagia and normal manometry and radiography (ab), Kjellen G; Svedberg JB; Tibbling L, 152: 869, 1984
- two cases of dysphagia due to cervical spine osteophytes successfully treated surgically (ab), Yee C; Wong HY; Fewer HD; et al, 157: 565, 1985

Degors disease

- See Skin, diseases

Dementia

- aging, dementia, and brain atrophy: a longitudinal computed tomographic study, Gado MH; Hughes CP; Danziger WL; et al, (AJNR), 4: 699, 1983
- Alzheimer's disease: focal cortical changes shown by positron emission tomography (ab), Foster NL; Chase TN; Fedio P; et al, 151: 551, 1984
- brain atrophy in dementia judged by CT scan ranking, Gado MH; Patel J; Hughes CP; et al, (AJNR), 4: 499, 1983
- brain imaging: aging and dementia (ab), Cutler NR; Duara R; Creasey H; et al, 154: 277, 1985
- brain parenchymal density measurements by CT in demented subjects and normal controls, Gado MH; Danziger WL; Chi D; Hughes CP; Cohen LA, 147: 703, 1983
- calcified chronic subdural hematoma (ab), Debois V; Lombaert A, 140: 276, 1981
- cerebellar atrophy: relationship to aging and cerebral atrophy (ab), Koller WC; Glatt SL; Fox JH; et al, 144: 210, 1982
- cerebral amyloid angiopathy as a cause of multiple intracerebral hemorrhages (ab), Gilles C; Brucher JM; Khoubessier P; et al, 154: 564, 1985
- cerebral MR and CT imaging in Creutzfeldt-Jakob disease, Kovonen J; Erkinjuntti T; Iivanainen M; et al, (JCMT), 9: 125, 1985

- cerebrospinal fluid trace element content in dementia: clinical, radiologic, and pathologic correlations (ab), Hershey CO; Hershey LA; Varnes A; et al, 152: 557, 1984
- computed tomography and aging of the brain, Hughes CP; Gado MH, 139: 391, 1981
- computed tomography in the investigation of dementia (ab), Bradshaw JR; Thomson JLG; Campbell MJ, 148: 884, 1983
- CT assessment of CSF spaces in the brain in demented and nondemented patients over 60 years of age, Kohlmeyer K; Shamen A, (AJNR), 4: 706, 1983
- CT scanning and the investigation of dementia: a review (ab), Jacoby R; Levy R, 138: 260, 1981
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- efficacy of CT in the diagnosis of vascular dementia, Glatt SL; Lantos G; Danziger A; et al, (AJNR), 4: 703, 1983
- hydrocephalus and dementia complicating spinal tumor (ab), Messer HD; Brinker RA, 139: 535, 1981
- imaging local brain function with emission computed tomography, Kuhl DE, 150: 625, 1984
- lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ; et al, 148: 595, 1983
- MR imaging of the aging brain: patchy white-matter lesions and dementia, Brant-Zawadzki M; Fein G; Van Dyke C; et al, (AJNR), 6: 675, 1985
- normal pressure hydrocephalus: a treatable dementia (ab), Rudick RA; Joynt RJ, 140: 275, 1981
- parenchymal CT correlates of senile dementia (Alzheimer disease): loss of gray-white matter discriminability, George AE; de Leon MJ; Ferris SH; et al, (AJNR), 2: 205, 1981
- pathogenesis of Binswanger chronic progressive subcortical encephalopathy (ab), De Reuck J; Crevits L; De Coster W; et al, 139: 263, 1981
- positron emission tomographic studies of aging and Alzheimer disease, de Leon MJ; Ferris SH; George AE; et al, (AJNR), 4: 568, 1983
- positron emission tomography for estimation of cerebrospinal fluid absorption by the occupancy principle (ab), Syrota A; Verret JM; Collard P; et al, 149: 615, 1983
- quantitative indexes of computed tomography in dementia and normal aging, Brinkman SD; Sarwar M; Levin HS; Morris HH III, 138: 89, 1981
- radiologic bone changes of polycystic lipomembranous osteodysplasia with sclerosing leukoencephalopathy (ab), Makela P; Jarvi O; Hakola P; et al, 147: 614, 1983
- rates of decrease of cerebral blood flow in progressive dementias (ab), Barclay L; Zemcov A; Blass JP; et al, 157: 855, 1985
- regional correlation of PET and CT in senile dementia of the Alzheimer type, de Leon MJ; George AE; Ferris SH; et al, (AJNR), 4: 553, 1983
- subcortical arteriosclerotic encephalopathy: a clinical and radiological investigation (ab), Loizou LA; Kendall BE; Marshall J, 141: 579, 1981
- unusual presentation of neurofibroma of the oculomotor nerve (ab), Hiscott P; Symon L, 146: 578, 1983
- ventricular volume and cognitive deficit: a computed tomographic study, George AE; de Leon MJ; Rosenbloom S; Ferris SH; Gentes C; Emmerich M; Kricheff II, 149: 493, 1983
- volumetric measurements of the cerebrospinal fluid spaces in demented subjects and controls, Gado MH; Hughes CP; Danziger WL; Chi D; Jost G; Berg L, 144: 535, 1982

Demyelinating disease

- See Nervous system, diseases

DeQuervain disease

- See Tendons

Dermatitis

- chronic granulomatous disease. clinical course and studies of function in six cases (ab), Ortega JJ; Saenz A; Cardelus J; et al, 139: 530, 1981

hepatic falciform artery: anatomy, angiographic appearance, and clinical significance. Williams DM; Cho KJ; Ensminger WD; Ziessman HA; Gyves JW. 156: 339, 1985

Dermatomyositis

osteosarcoma arising in heterotopic ossification of dermatomyositis (ab). Eckardt JJ; Ivins JC; Perry HO; et al. 143: 582, 1982

patterns of calcification in childhood dermatomyositis. Blane CE; White SJ; Braunstein EM; et al. (AJR). 142: 397, 1984

Dermoid

cystic ovarian teratomas: sonographic appearance of the dermoid plug. Quinn SF; Erickson S; Black WC. 155: 477, 1985

dermoid cyst of the floor of the mouth: CT appearance. Hunter TB; Paplanus SH; Chernin MM; et al. (AJR). 141: 1239, 1983

dermoid of the petrous apex (ab). Behnke EE; Schindler RA. 155: 281, 1985

ring dermoid syndrome: a new syndrome of autosomal dominantly inherited, bilateral, annular limb dermoids with corneal and conjunctival extension (ab). Mattos J; Conteas F; O'Donnell FE Jr. 138: 529, 1981

sonographic appearances of the wall of ovarian dermoid cysts (ab). Nicolet V; Ethier S; Lamarre L. 156: 283, 1985

surgical update on nasal dermoids (ab). Kelly JH; Strome M; Hall B. 145: 867, 1982

transient spasm of carotid siphon complicating ruptured cranial dermoid cyst. Mikhael MA. 144: 824, 1982

Desmoid

desmoid tumor of the neck: CT and angiographic findings. Yang WC; Shah V; Nussbaum M; et al. (AJNR). 5: 478, 1984

desmoid tumors in Gardner syndrome: use of computed tomography. Magid D; Fishman EK; Jones B; et al. (AJR). 142: 1141, 1984

differentiation of the periosteal desmoid of the metaphysis from malignant tumors using bone scanning (ab). Feine U; Ahlemann LM. 143: 825, 1982

intrathoracic desmoid tumor in a child (ab). Krause LM; Schey WL; Bassuk A; et al. 156: 274, 1985

mesenteric desmoid tumors: sonographic and computed-tomographic appearance. Baron RL; Lee JKT. 140: 777, 1981

radiation therapy in the treatment of aggressive fibromatosis (ab). Greenberg HM; Goebel R; Weichselbaum RR; et al. 143: 601, 1982

soft-tissue desmoid tumors: radiographic bone changes. Abramowitz D; Zornoza J; Ayala AG; Romsdahl MM. 146: 11, 1983

ultrasonic diagnosis of abdominal wall desmoid tumor (ab). Wallace JHK. 138: 767, 1981

Diabetes insipidus

CT identification of metastases in the pituitary stalk (ab). Schubiger O. 147: 907, 1983

prolactinomas: surgical therapy, indications and results (ab). Rowe SE; Williamson HO; Levine JH; et al. 139: 266, 1981

systemic cancer presenting as diabetes insipidus: clinical and radiographic features in 11 patients with a review of metastatic-induced diabetes insipidus (ab). Kimmel DW; O'Neill BP. 152: 844, 1984

traumatic chiasmal syndrome (ab). Savine PJ; Glaser JS; Schatz MJ. 139: 263, 1981

Diabetes mellitus

amputation stumps studied by bone scanning. work in progress. Gonzalez AC; Macon PF; Sankey RR; Tarcen Y. 151: 225, 1984

biologic gastric emptying time in diabetic patients, using Tc-99m-labeled resin-oatmeal with and without metoclopramide (ab). Domstad PA; Kim EE; Coupland JL; et al. 139: 780, 1981

bones and joints in diabetes mellitus. vol. 4 in series in radiology (bk rev). Forgacs S. Reviewed by Gondo B. 150: 326, 1984

breast arterial calcification in association with diabetes mellitus: weak correlation. Sickles EA; Galvin HB. 155: 577, 1985

case of the season. Milton T. (SR). 20: 5, 1985

cephalic pharyngomyositis: a report of eight cases (ab). Maniglia AJ; Mintz DH; Novak S. 147: 621, 1983

computerized axial tomography in the detection of brain damage (ab). Cala LA; Mastaglia FL. 140: 275, 1981

diabetes mellitus: the predominant cause of bilateral renal enlargement. Segel MC; Lecky JW; Slasky BS. 153: 341, 1984

diabetic megacolon—a rare late complication (ab). Heer M; Pirovino M; Buhler H; et al. 150: 611, 1984

early fetal growth delay detected by ultrasound marks increased risk of congenital malformation in diabetic pregnancy (ab). Pedersen JF; Molsted-Pedersen L. 142: 572, 1982

femoral hypoplasia. unusual facies syndrome in infants with diabetic mothers (ab). Johnson JP; Carey JC; Gooch WM III; et al. 150: 860, 1984

gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotic. Lecklitter ML; Nusynowitz ML. (SNM). 11: 322, 1981

gastric emptying in patients with diabetes mellitus (ab). Loo FD; Palmer DW; Soergel KH; et al. 154: 270, 1985

gastric retention and gastric ileus in diabetes mellitus (ab). Hoeffel JC; Senot P; Champigneulle B; et al. 139: 523, 1981

holoprosencephaly in infants of diabetic mothers (ab). Barr M Jr; Hanson JW; Curry K; et al. 150: 289, 1984

hypertrophic cardiomyopathy in infants of poorly-controlled diabetic mothers (ab). Halliday HL. 143: 297, 1982

immersion A- and B-scan ultrasonography. its use in preoperative evaluation of diabetic vitreous hemorrhage (ab). Jalkh AE; Avila MP; El-Markabi H; et al. 154: 280, 1985

incidental pituitary adenomas (ab). Parent AD; Bebin J; Smith RR. 140: 595, 1981

long-term follow-up of occlusion of the central retinal vein in young adults (ab). Priluck IA; Robertson DM; Hollenhorst RW. 138: 530, 1981

low incidence of renal failure after angiography (ab). Kumar S; Hull JD; Lathi S; et al. 143: 580, 1982

low risk of contrast media-induced acute renal failure in nonazotemic type 2 diabetes mellitus (ab). Shieh SD; Hirsch SR; Boshell BR; et al. 146: 274, 1983

medial arterial calcification and diabetic neuropathy (ab). Edmonds ME; Morrison N; Laws JW; et al. 145: 269, 1982

mineral content evaluation of the peripheral skeleton in diabetic patients (ab). Vogt T; Frey KW; Rohloff R; et al. 143: 315, 1982

newly recognized profile in neonatal lung disease with maternal diabetes. Duara S; Spackman TJ; Boutwell WC; et al. (AJR). 144: 529, 1985

non-infective disease of the diabetic foot (ab). Newman JH. 144: 703, 1982

osteomyelitis in the diabetic foot: a difficult diagnostic challenge. Mendelson EB; Fisher MR; Deschler TW; et al. (RG). 3: 248, 1983

paralysis of cranial nerves III, IV, and VI: cause and prognosis in 1000 cases (ab). Rush JA; Younger BR. 139: 774, 1981

percutaneous transluminal angioplasty in diabetic patients: an effective treatment modality (ab). Ford KK; Braun SD; Moore AV Jr; et al. 155: 852, 1985

prevalence of diabetes mellitus among patients with subarachnoid hemorrhage (ab). Adams HP; Putnam SF; Kassell NF; et al. 155: 858, 1985

primary cutaneous Nocardia asteroides infection with dissemination (ab). Kahn FW; Gornick CC; Tofte RW. 141: 863, 1981

radiation retinopathy in diabetes mellitus (ab). Dhir SP; Joshi AV; Banerjee AK. 148: 340, 1983

radiological residua of healed diabetic arthropathies (ab). Reinhardt K. 147: 615, 1983

radionuclide detection of blood-retinal barrier disruption in diabetes mellitus. Freeman ML; Barnes WE; Eastman G; et al. (SNM). 14: 16, 1984

relationship among esophageal dysfunction, diabetic gastroenteropathy, and peripheral neuropathy (ab). Russell COH; Gannan R; Coatsworth J; et al. 149: 886, 1983

review: infants of diabetic mothers: radiographic manifestations. Dunn V; Nixon GW; Jaffe RB; et al. (AJR). 137: 123, 1981

scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab). Park H-M; Wheat LJ; Siddiqui AR; et al. 148: 350, 1983

scintigraphy of pancreatic transplants. Toledo-Pereyra LH; Kristen KT; Mittal VK. (AJR). 138: 621, 1982

sonography of the segmental human pancreatic transplant (ab). Crass JR; Sutherland DER; Feinberg SB; et al. 145: 588, 1982

ulcerating enteritis associated with flucytosine therapy (ab). White CA; Traube J. 148: 329, 1983

ultrasonic prediction of fetal macrosomia in diabetic patients (ab). Elliot JP; Garite TJ; Freeman RK; et al. 147: 314, 1983

ultrasound imaging of clinical pancreatic organ transplants (ab). Toledo-Pereyra LH; Zeskind HJ; Mittal VK. 145: 283, 1982

Wolcott-Rallison syndrome: diabetes mellitus and spondyloepiphyseal dysplasia (ab). Stoess H; Pesch H-J; Pontz B; et al. 146: 577, 1983

Diabetes mellitus, complications

bone scintigraphy in diabetic osteoarthritis. Eymontt MJ; Alavi A; Dalinka MK; Kyle GC. 140: 475, 1981

effect of metoclopramide on gastric liquid emptying in patients with diabetic gastroparesis (ab). Schade RR; Dugas MC; Lhotsky DM; et al. 156: 265, 1985

need for arteriography in diabetic patients with gangrene and palpable foot pulses (ab). Andros G; Harris RW; Dulawa LB; et al. 156: 269, 1985

review: infants of diabetic mothers: radiographic manifestations. Dunn V; Nixon GW; Jaffe RB; et al. (AJR). 137: 123, 1981

small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab). Falterman CG; Richardson CJ. 138: 526, 1981

urinoma complicating papillary necrosis in diabetes (ab). Dennis MS; Hayes M. 156: 267, 1985

Diagnostic radiology

See also Radiography; Radiology and radiologists

aspirin and systemic heparinization in diagnostic and interventional neuroradiology. Debrun GM; Vinnuela FV; Fox AJ. (AJR). 139: 139, 1982

assessment centres for diagnostic radiological equipment. 156: 596, 1985

assessment of the contribution of chest radiography in outpatients with acute chest complaints: a prospective study. Benacerraf BR; McCloud TC; Rhea JT; Tritschler V; Libby P. 138: 293, 1981

computerized diagnostic radiology department: update 1982. Barnhard HJ; Lane GB. 145: 551, 1982

computer system to monitor radiology department activity: a management tool to improve patient care. Jost RG; Rodewald SS; Hill RL; Evens RG. 145: 347, 1982

conversion to SI units in radiology (ab). BIR Working Party on SI Units. 142: 576, 1982

critical diagnostic pathways in radiology: an algorithmic approach (bk rev). Eisenberg RL; Amberg JR, eds. Reviewed by Cuttino JT Jr. 145: 10, 1982

diagnostic algorithm for liver masses. Scheible W. (SR). 18: 84, 1983

endoscopic treatment of the hypopharyngeal diverticulum: 211 cases (ab). Overbeek JFM; Hoeksma PE. 144: 978, 1982

evaluation of plain abdominal radiographs in the diagnosis of abdominal pain (ab). Eisenberg RL; Heineken P; Hedgcock MW; et al. 147: 615, 1983

fundamentals of radiology. 3d ed. (bk rev). Squire LF. Reviewed by Klein A. 153: 384, 1984

introduction to diagnostic imaging (bk rev). Meschan I; Ott DJ. Reviewed by Wandtke JC. 153: 340, 1984

introduction to diagnostic radiology (bk rev). Schreiber MH, ed. Reviewed by Feczko PJ. 142: 300, 1982

legal medicine with special reference to diagnostic imaging (bk rev). James AE Jr, ed. Reviewed by Walgren HN. 140: 644, 1981

lehrbuch der röntgendiagnostik. vol. 2, part 2. 6th ed. (bk rev). Schinz HR; Baensch WE; Frommhold W; Glauner R; Uehlinger E; Wellauer J. Reviewed by Oestreich AE. 143: 612, 1982

- medical versus surgical jaundice: when and how the radiologist can help (ab). Toombs BD; Sandler CM, 140: 584, 1981
- methodologic considerations in comparing imaging methods. Gelfand DW; Ott DJ, (AJR), 144: 1117, 1985
- notice from the Department of Health and Human Services, Arcarese JS, 152: 730, 1984
- orthopaedic positioning in diagnostic radiology (bk rev). Bernau A; Berquist TH. Reviewed by Redmond C, 153: 348, 1984
- outpatient angiography and interventional radiology: safety and cost benefits. Adams PS Jr; Roub LW, 151: 81, 1984
- practical radiologic diagnosis (bk rev). Germann DR; Fisher JK. Reviewed by Deshmukh SM, 144: 60, 1982
- radiology of syndromes and metabolic disorders. 2nd ed. (bk rev). Taybi H. Reviewed by Jacobs P, 148: 616, 1983
- selection criteria for upper gastrointestinal examinations: attempts at improvement. McNeil BJ; Wijesinha A; Bynum TE; Greenes RA; Berenberg A; Van Houten FX; Ratnoffsky S; Millan D; Abrams HL, 150: 311, 1984
- SMPTTE subcommittee on recommended practices for medical diagnostic display devices (L). Gray JE, 139: 240, 1981
- specialization in diagnostic radiology (L). Kircher K, 143: 278, 1982
- specialization in diagnostic radiology: reply (L). Potts DG, 143: 279, 1982
- specialization in diagnostic radiology: reply (L). White RJ Jr, 143: 279, 1982
- specialization in diagnostic radiology: second reply (L). Potts DG, 143: 279, 1982
- statistical modelling and diagnostic aids (ab). Morton BA; Teather D; du Boulay GH, 155: 864, 1985
- teleradiology in northern Quebec. Page G; Gregoire A; Galand C; Sylvestre J; Chalaoui J; Fauteux P; Dussault RG; Sequin R; Roberge FA, 140: 361, 1981
- use of medical radiographs: extent of variation and associated active bone marrow doses. McNeil BJ; Tihansky DP; Wennberg JE, 156: 51, 1985
- value judgements in diagnostic radiology: how do we decide? (opin). Potchen EJ; Sierra AE, 138: 501, 1981
- Diagnostic radiology, observer performance**
- accuracy of the chest radiograph in diagnosis of pulmonary embolism (ab). Greenspan RH; Ravin CE; Polansky SM; et al, 148: 873, 1983
- comparison of nodule detection with 70-kVp and 120-kVp chest radiographs. Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Briscoe DE, 143: 609, 1982
- conspicuity and uncertainty in radiographic detection of lesions. Reeves G, 154: 625, 1985
- contrast and latitude of CT hard copy: an ROC study. Warren RC, 141: 139, 1981
- cost-effectiveness of stereoscopic radiographs in detection of lung nodules. Kelsey CA; Moseley RD Jr; Mettler FA Jr; Briscoe DE, 142: 611, 1982
- detectability of depth information by use of magnification stereoscopic technique in cerebral angiography. Doi K; Duda EE, 146: 91, 1983
- detection of thoracic abnormalities using posterioranterior (PA) vs FA and oblique roentgenograms (ab). Reger RB; Ames RG; Merchant JA; et al, 145: 263, 1982
- development of radiographic abnormality in chrysotile miners and millers (ab). Eysen GM, 138: 519, 1981
- effect of clinical bias on the interpretation of myelography and spinal computed tomography. Eldevik OP; Dugstad G; Orrison WW; Haughton VM, 145: 85, 1982
- effect of varying spatial resolution on the detectability of diffuse pulmonary nodules: assessment with digitized conventional radiographs. Foley WD; Wilson CR; Keyes GS; DiBianca FA; Scanlon GT; Schleuter D; Lawson TL, 141: 25, 1981
- efficacy of hepatobiliary imaging in acute abdominal pain: concise communication (ab). Frietas JE; Fink-Bennett DM; Thrall JH; et al, 139: 540, 1981
- factors affecting perception of pulmonary lesions. Brogdon BG; Kelsey CA; Moseley RD Jr, (RCNA), 21: 633, 1983
- feedback and the illusion of validity in a medical clinic (ab). Bushyhead JB; Christensen-Szalanski JJJ, 143: 293, 1982
- interobserver and intraobserver variability in lung scan reading in suspected pulmonary embolism (ab). Hoey JR; Farrer PA; Rosenthal L; et al, 139: 540, 1981
- interobserver discrepancies in distance measurements from lumbar spine CT scans. Beers GJ; Carter AP; Leiter BE; et al, (AJNR), 5: 787, 1984
- interobserver variability in the radiographic diagnosis of necrotizing enterocolitis (ab). Mata AG; Rosengart RM, 138: 258, 1981
- observer variation in lower limb venography (ab). Sauerbrei EE; Thomson JG; McLachlan MSF; et al, 141: 280, 1981
- observer variation in the interpretation of xeromammograms (ab). Boyd NF; Wolfson C; Moskowitz M; et al, 145: 268, 1982
- operative cholangiography reassessed (ab). Chant ADB; Dewbury KG; Guyer PB; et al, 146: 273, 1983
- paired receiver operating characteristic curves and the effect of history on radiographic interpretation: CT of the head as a case study. McNeil BJ; Hanley JA; Funkenstein HH; Wallman J, 149: 75, 1983
- predictive value and threshold detectability of lung tumors. Kundel HL, 139: 25, 1981
- risk prevention, quality assurance, and the missed diagnosis conference (opin). Wheeler PS, 145: 227, 1982
- ROC and contrast detail image evaluation tests compared. Kelsey CA; Moseley RD Jr; Garcia JF; Mettler FA Jr; Parker TW; Juhl JH, 154: 629, 1985
- spatial perception testing in diagnostic radiology. Smoker WRK; Berbaum KS; Luebke NH; et al, (AJR), 143: 1105, 1984
- subjective vs. objective evaluation of gallbladder opacification during oral cholecystography in comparative clinical trials: implications for studies involving visual assessment. Fon GT; Hunter TB; Berk RN; Patton DD; Capp MP, 144: 277, 1982
- teleradiology: results of a field trial. Curtis DJ; Gayler BW; Gitlin JN; Harrington MB, 149: 415, 1983
- visual concept shapes image perception. Kundel HL; Nodine CF, 146: 363, 1983
- Diagnostic radiology, protective and therapeutic agents and devices**
- cerebral angiography: a device to reduce exposure to the eye lens. Chakras DW; Wiatrowski W, 152: 534, 1984
- gonadal dose reduction in lumbar spine radiography (ab). Moilanen A; Kokko M-L; Pitkanen M, 149: 338, 1983
- radiation protection of the patient: a manual of good practice. 1. diagnostic radiology (bk rev). British Institute of Radiology; British Radiological Protection Association. Reviewed by Hepler WH, 139: 360, 1981
- Diagnostic radiology, quality assurance**
- dose and quality control (DQC) in diagnostic radiology (ab). Holloway AF; Taylor KW; Hobbs BB, 155: 274, 1985
- mammographic quality control: standardization of exposure technique; a physical measurement apparatus (ab). Friedrich M, 140: 587, 1981
- quality control in diagnostic imaging: a quality control cookbook (bk rev). Gray JE; Winkler NT; Stears J; Frank ED. Reviewed by Gorski JW, 149: 78, 1983
- radiographic film fog in the darkroom. Suleiman OH; Showalter CK; Gross RE; Bunge RE, 151: 237, 1984
- Diagnostic radiology, radiation dose**
- anteroposterior and lateral radiographs: an adequate lumbar spine examination. Scavone JG; Latshaw RF; Weidner WA, (AJR), 136: 715, 1981
- clinical dosimetry during cerebral arteriography (ab). Chopp M; Portnoy HD; Schurig R; et al, 139: 544, 1981
- computer-assisted procedure for estimating patient exposure and fetal dose in radiographic examinations. Glaze S; Schneiders N; Bushong SC, 145: 187, 1982
- dental orthopantomography: survey of patient dose. Bartolotta A; Calenda E; Calicchia A; Indovina PL, 146: 821, 1983
- elimination of grids during intensified fluoroscopy and photofluoro spot imaging. Gray JE; Sweet RG, 144: 426, 1982
- gonadal dose reduction in lumbar spine radiography (ab). Moilanen A; Kokko M-L; Pitkanen M, 149: 338, 1983
- negative development xeroradiography of the breast: doses and clinical indications (ab). Keddy RJ; Brebner DM, 138: 758, 1981
- normalized organ doses for various diagnostic radiologic procedures. Gray JE; Ragazzini MW; Van Lysel MS; et al, (AJR), 137: 463, 1981
- personnel exposure to radiation at some angiographic procedures. Gustafsson M; Lunderquist A, 140: 807, 1981
- physical characteristics of scattered radiation and the performance of anticatter grids in diagnostic radiology. Chan H-P; Doi K, (RG), 2: 378, 1982
- radiation dose in mammography: an energy-balance approach. Shrivastava PN, 140: 483, 1981
- radiation exposure to the female breast during an upper gastrointestinal examination. Homer MJ; Zamenhof RG, 145: 497, 1982
- radiation hazard in hospitals—a reappraisal (ab). Houston CS; Fedoruk SO, 143: 828, 1982
- reduction of radiation exposure in radiography of the chest. Rossi RP; Harnisch BD; Hendee WR, 144: 909, 1982
- three-tier rare-earth imaging system. Broder AE; Silberstein MJ; Graviss ER; et al, (AJR), 136: 755, 1981
- x-ray doses to patients undergoing full-spine radiographic examination. Bhatnagar JP; Gorson RO; Krohmer JS, 138: 231, 1981
- Diagnostic radiology, radiation hazard**
- clinical dosimetry during cerebral arteriography (ab). Chopp M; Portnoy HD; Schurig R; et al, 139: 544, 1981
- effects of contrast medium on radiation-induced chromosome aberrations. Matsubara S; Suzuki S; Suzuki H; Kuwabara Y; Okano T, 144: 295, 1982
- reappraisal of the genetic consequences of diagnostic radiology in Great Britain (ab). Wall BF; Rae S; Darby SC; et al, 144: 202, 1982
- Diagnostic radiology, technology**
- development of a rigid fluorescent x-ray source for monoenergetic radiation studies in radiographic imaging. Doi K; Vyborny CJ; Holje C, 142: 233, 1982
- Dialysis**
- acquired cystic disease of kidney in chronic dialysis patients (ab). Feiner HD; Katz LA; Gallo GR, 141: 572, 1981
- acquired renal cystic disease and neoplasia: complications of chronic hemodialysis. Scanlon MH; Karasick SR, 147: 837, 1983
- acquired renal cystic disease and renal neoplasms in hemodialysis patients (ab). Cho C; Friedland GW; Swenson RS, 157: 849, 1985
- acute bowel obstruction: an unusual complication of chronic peritoneal dialysis (ab). Madden MA; Beirne GJ; Zimmerman SW; et al, 149: 887, 1983
- acute effects of hemodialysis on echocardiographic determined cardiac performance: improved contractility resulting from serum increased calcium with reduced potassium despite hypovolemic-reduced cardiac output (ab). Chaignon M; Chen W-T; Tarazi RC; et al, 145: 280, 1982
- altered anion handling by choroid plexus in renal insufficiency (ab). Rivera JV; Ramirez-Gonzalez R; Morales J, 149: 349, 1983
- aluminum bone disease in children: radiographic features from diagnosis to resolution. Andreoli SP; Smith JA; Bergstein JM, 156: 663, 1985
- angiography of upper extremity access fistulas for dialysis. Glanz S; Bashist B; Gordon DH; Butt KMH; Adamsons RJ, 143: 45, 1982
- arthropathy of maintenance intermittent peritoneal dialysis (ab). Chalmers A; Reynolds WJ; Oreopoulos DG; et al, 138: 758, 1981

- assessment of the cardiac effects of hemodialysis with systolic time intervals and echocardiography (ab), Bornstein A; Gaasch WH; Harrington J, 149: 347, 1983
- avulsion of the triceps tendon (ab), Farrer EL III; Lippert FG III, 144: 703, 1982
- bone changes in end-stage oxalosis, Brancaccio D; Poggi A; Ciccarelli C; et al, (AJR), 136: 935, 1981
- cardiac function in end-stage renal disease (ab), Montagne TJ; MacDonald RPR; Boutillier FE; et al, 147: 913, 1983
- chronic arthropathy in long-term hemodialysis (ab), Goldstein S; Winston E; Chung TJ; et al, 155: 852, 1985
- clearing of clotted dialysis shunts by streptokinase injection at multiple sites, Zeit RM, (AJR), 141: 1053, 1983
- communication between a continuous ambulatory peritoneal dialysis cannula and right fallopian tube demonstrated radiographically (ab), Chatterton B, 155: 851, 1985
- CT of acquired cystic kidney disease and renal tumors in long-term dialysis patients, Levine E; Grantham JJ; Slusher SL; et al, (AJR), 142: 125, 1984
- CT of the sacroiliac joints in secondary hyperparathyroidism (ab), Hooze WA; Li DK, 141: 283, 1981
- effect of hemodialysis on gallium-67-citrate scanning (ab), Marlette JM; Ma KW; Schafer RB, 138: 769, 1981
- erosive azotemic osteodystrophy, Sundaram M; Wolverson MK; Heiberg E; et al, (AJR), 136: 363, 1981
- failing or thrombosed Brescia-Cimino arteriovenous dialysis fistulas: angiographic evaluation and percutaneous transluminal angioplasty, Hunter DW; So SKS; Castaneda-Zuniga WR; Coleman CE; Sutherland DER; Amplatz K, 149: 105, 1983
- Ga-67 scanning during peritoneal dialysis (ab), Karimeddini MK, 142: 832, 1982
- healing of fracturing-bone disease occurring in patients on dialysis (ab), Milne FJ; Hudson GA; Meyers AM; et al, 146: 574, 1983
- In-111-leukocyte scintigraphy for detection of infection associated with peritoneal dialysis catheters, Kipper SL; Steiner RW; Witzum KF; Basarab RM; Kipper MS; Halpern SE; Ashburn WL, 151: 491, 1984
- intrahepatic haematoma in a patient on long-term haemodialysis (ab), Lai KN; Disney APS; Mathew TH, 148: 600, 1983
- morphologic cerebral changes in patients undergoing dialysis for renal failure, Kretschmar K; Nix W; Zschiedrich H; et al, (AJNR), 4: 439, 1983
- oxalate-induced acute renal failure in Crohn's disease (ab), Mandell I; Krauss E; Millan JC, 139: 525, 1981
- percutaneous transluminal dilatation for restoration of angioaccess in chronic hemodialysis patients (ab), Probst P; Mahler F; Krneta A; et al, 148: 879, 1983
- peri-articular erosions in the hands and wrists in haemodialysis patients (ab), Hamilton S; Knickerbocker WJ, 145: 268, 1982
- pericardial involvement in asymptomatic patients undergoing long-term hemodialysis: an echocardiographic study (ab), Elkayam U; Aviram A; Blum M; et al, 139: 777, 1981
- pleural calcification: a type of "metastatic calcification" in chronic renal failure (ab), Watanabe T; Kobayashi T, 149: 335, 1983
- pseudotumor of the orbit and retroperitoneal fibrosis, a form of multifocal fibrosclerosis (ab), Richards AB; Skalka HW; Roberts FJ; et al, 139: 265, 1981
- pulmonary calcification in hemodialyzed patients detected by technetium-99m diphosphonate scanning (ab), Faubert PF; Shapiro WB; Porush JG; et al, 138: 268, 1981
- radiology of local complications of haemodialysis access devices (ab), Hughes K; Adams FG; Hamilton DNH, 138: 253, 1981
- renal function after high dose urography in patients with renal failure (ab), Webb JAW; Reznick RH; Cattell WR; et al, 142: 268, 1982
- renal osteodystrophy in children undergoing continuous ambulatory peritoneal dialysis (ab), Hewitt IK; Stefanidis C; Reilly BJ; et al, 152: 555, 1984
- renal osteodystrophy: magnification radiography of target sites of absorption, Resnick D; Deftos LJ; Parthomore JC, (AJR), 136: 711, 1981
- sonography of evolving renal cystic transformation associated with hemodialysis, Andersen BL; Curry NS; Gobien RP, (AJR), 141: 1003, 1983
- spontaneous mediastinal hemorrhage in patients on chronic hemodialysis (ab), Ellison RT III; Corrao WM; Fox MJ; et al, 144: 701, 1982
- streptokinase and transluminal angioplasty in the treatment of acutely thrombosed hemodialysis access fistulas, Rodkin RS; Bookstein JJ; Heeney DJ; Davis GB, 149: 425, 1983
- Tenckhoff peritoneal dialysis catheters: use of fluoroscopy in management, Degesys GE; Miller GA; Ford KK; Dunnick NR, 154: 819, 1985
- tendon disease and adjacent bone erosion in dialysis patients (ab), Meneghello A; Bertoli M, 152: 842, 1984
- treatment of stenotic lesions in dialysis access fistulas and shunts by transluminal angioplasty, Gordon DH; Glanz S; Butt KMH; Adamsons RJ; Koenig MA, 143: 53, 1982
- ungual tufts in the follow-up of patients on maintenance hemodialysis (ab), Sundaram M; Philipp SR; Wolverson MK; et al, 139: 766, 1981
- uremic renal cystic disease: value of sonographic screening, Kutcher R; Amodio J; Rosenblatt R, 147: 833, 1983
- Dialysis, shunts**
- dialysis access fistulas: treatment of stenoses by transluminal angioplasty, Glanz S; Gordon DH; Butt KMH; Hong J; Adamsons RJ; Sclafani SJA, 152: 637, 1984
- duplex ultrasound imaging: vascular applications, Wetzner SM; Kiser LC; Bezreh JS, 150: 507, 1984
- failed hemodialysis shunts: one year of experience with aggressive treatment, Zeit RM; Cope C, 154: 353, 1985
- failing arteriovenous dialysis fistulas: evaluation and treatment, Hunter DW; Castaneda-Zuniga WR; Coleman CC; Young AT; Salomonowitz E; Mercado S; Amplatz K, 152: 631, 1984
- radiology of local complications of haemodialysis access devices (ab), Hughes K; Adams FG; Hamilton DNH, 138: 253, 1981
- stenotic lesions in dialysis-access fistulas: treatment by transluminal angioplasty using high-pressure balloons, Glanz S; Gordon DH; Butt KMH; Hong J; Adamsons RJ; Sclafani SJA, 152: 236, 1985
- thrombosed synthetic hemodialysis access fistulas: failure of fibrinolytic therapy, Young AT; Hunter DW; Castaneda-Zuniga WR; So SKS; Mercado S; Cardella JF; Amplatz K, 154: 639, 1985
- Diaphanography**
- See Breast, transillumination
- Diaphragm**
- abdominal aortic aneurysm: unusual cause for left hemidiaphragmatic elevation, Phillips GN; Gordon DH, (AJR), 136: 1221, 1981
- anterior diaphragmatic attachments: anatomic and radiologic study with clinical correlates, Kleinman PK; Raptopoulos V, 155: 289, 1985
- bilateral diaphragmatic paralysis following topical cardiac hypothermia (ab), Kohorst WR; Schonfeld SA; Altman M, 152: 840, 1984
- chemical pleuritis as the cause of acute chest pain following high-dose methotrexate treatment (ab), Urban C; Nirenberg A; Caparros B et al, 148: 873, 1983
- computed tomographic evaluation of the pathologic lesion for the idiopathic diaphragmatic paralysis (ab), Shin MS; Ho K-J, 148: 887, 1983
- diaphragm, Tarver RD; Godwin JD; Putman CE, (RCNA), 22: 615, 1984
- excessive right subdiaphragmatic fat: a potential diagnostic pitfall, Rao KG; Woodtief RM, 138: 15, 1981
- gastric outlet obstruction secondary to antral mucosal diaphragm (ab), Pederson WC; Sirinek KR; Schwesinger WH; et al, 152: 840, 1984
- Morgagni hernias during infancy: presentation and associated anomalies (ab), Pokorny W; McGill CW; Harberg FJ, 155: 855, 1985
- normal ventilatory movement of the right hemidiaphragm studied by ultrasonography and pneumotachography, Harris RS; Giovannetti M; Kim BK, 146: 141, 1983
- perihaptic spaces: computed tomographic and ultrasound imaging, Rubenstein WA; Auh YH; Whalen JP; Kazam E, 149: 231, 1983
- renal displacement caused by a supradiaphragmatic, paraspinal Ewing-like sarcoma and simulating an adrenal mass, Currarino G; Pinckney LE, 139: 603, 1981
- Diaphragm, abnormalities**
- acquired eventration of the diaphragm: a complication of chest tube placement in neonatal pneumothorax (ab), Marinelli PV; Ortiz A; Alden ER, 142: 562, 1982
- acute diaphragmatic paralysis after chest tube placement in a neonate, Phillips AF; Rowe JC; Raye JR, (AJR), 136: 824, 1981
- agenesis of the diaphragm (ab), Hatzitheofilou C; Conlan AA; Nicolaou N, 148: 594, 1983
- anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging, Merten DF; Bowie JD; Kirks DR; Grossman H, 142: 361, 1982
- catamenial pneumothorax (ab), Stern H; Toole AL; Merino M, 138: 754, 1981
- congenital diaphragmatic hernia diagnosed prenatally by ultrasound, Chinn DH; Filly RA; Callen PW; Nakayama DK; Harrison MR, 148: 119, 1983
- diaphragm, Tarver RD; Godwin JD; Putman CE, (RCNA), 22: 615, 1984
- diaphragmatic paralysis evaluated by phrenic nerve stimulation during fluoroscopy or real-time ultrasound, McCauley RKG; Labib KB, 153: 33, 1984
- emphysema associated with pulmonary hypoplasia in congenital diaphragmatic hernia, Omojola MF; Reilly BJ; Mancor K, (AJR), 136: 1007, 1981
- left-sided congenital diaphragmatic hernia: delayed presentation, Siegel MJ; Shackelford GD; McAlister WH, (AJR), 137: 43, 1981
- preoperative x-ray scoring system for risk assessment of newborns with congenital diaphragmatic hernia (ab), Touloukian RJ; Markowitz RI, 154: 561, 1985
- Diaphragm, CT**
- Bochdalek hernia: prevalence and CT characteristics, Gale ME, 156: 449, 1985
- computed tomographic detection of retrocrural air, Silverman PM; Godwin JD; Korobkin M, (AJR), 138: 825, 1982
- computed tomography of retrocrural spaces: normal, anomalous variants, and pathologic conditions, Shin MS; Berland LL, (AJR), 145: 81, 1985
- CT differentiation of subphrenic abscess and pleural effusion, Alexander ES; Proto AV; Clark RA, (AJR), 140: 47, 1983
- CT findings in partial eventration of the right diaphragm (ab), Rubinstein ZJ; Solomon A, 143: 820, 1982
- Diaphragm, injuries**
- abnormal course of nasogastric tube in traumatic rupture of left hemidiaphragm, Perlman SJ; Rogers LF; Mintzer RA; et al, (AJR), 142: 85, 1984
- acute diaphragmatic paralysis after chest tube placement in a neonate, Phillips AF; Rowe JC; Raye JR, (AJR), 136: 824, 1981
- nonoperative diagnosis of intrathoracic splenosis, Scales FE; Lee ME, (AJR), 141: 1273, 1983
- traumatic diaphragmatic hernia: errors in diagnosis, Ball TJ; McCrory R; Smith JO; et al, (AJR), 138: 633, 1982
- traumatic rupture of the diaphragm (ab), Williams RS, 145: 265, 1982
- traumatic rupture of the diaphragm (ab), Arendrup HC; Jensen BS, 145: 578, 1982
- traumatic rupture of the diaphragm: a method of diagnosis (ab), Nelson JW, 138: 755, 1981
- traumatic rupture of the diaphragm: real-time sonographic diagnosis, Ammann AM; Brewer WH; Maull KI; et al, (AJR), 140: 915, 1983

Diaphragm, neoplasms

Diaphragm, neoplasms

- disruption of the diaphragmatic echoes: a sonographic sign of diaphragmatic disease (ab), Worthen NJ; Worthen WF II, 144: 984, 1982
- internal mammary lymphoscintigraphy on the assessment of patients with ovarian carcinoma (ab), Dembo AJ; Ege GN; Bush RS, 147: 916, 1983
- plain film manifestations of retrocrural disease (ab), Shapir J; Bach D; Melanson D; et al, 156: 262, 1985
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- Diaphragm, perforation**
- catamenial pneumothorax: the roles of diaphragmatic defects and endometriosis, Slasky BS; Siewers RD; Lecky JW; et al, (AJR), 138: 639, 1982
- Diaphragm, radiography**
- traumatic rupture of the diaphragm: a method of diagnosis (ab), Nelson JW, 138: 755, 1981
- Diaphragm, rupture**
- abnormal course of nasogastric tube in traumatic rupture of left hemidiaphragm, Perlman SJ; Rogers LF; Mintzer RA; et al, (AJR), 142: 85, 1984
- computed tomography of chest trauma, Toombs BD; Sandler CM; Lester RG, 140: 733, 1981
- disruption of the diaphragmatic echoes: a sonographic sign of diaphragmatic disease (ab), Worthen NJ; Worthen WF II, 144: 984, 1982
- thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
- traumatic rupture of the diaphragm (ab), Williams RS, 145: 265, 1982
- traumatic rupture of the diaphragm (ab), Arendrup HC; Jensen BS, 145: 578, 1982
- traumatic rupture of the diaphragm: a method of diagnosis (ab), Nelson JW, 138: 755, 1981
- Diaphragm, therapeutic radiology**
- fluoroscopic visualization of megavoltage therapeutic x-ray beams (ab), Bailey NA; Horn RA; Kamp TD, 140: 873, 1981
- Diaphragm, US studies**
- abdominal aortic aneurysm: unusual cause for left hemidiaphragmatic elevation, Phillips GN; Gordon DH, (AJR), 136: 1221, 1981
- causes of abnormal right diaphragmatic position diagnosed by ultrasound (ab), Pery M; Kalfiori JK; Rosenberger A, 151: 556, 1984
- disruption of the diaphragmatic echoes: a sonographic sign of diaphragmatic disease (ab), Worthen NJ; Worthen WF II, 144: 984, 1982
- echographic appearance of the right hemidiaphragm (ab), Lewandowski BJ; Winsberg F, 151: 831, 1984
- normal ventilatory movement of the right hemidiaphragm studied by ultrasonography and pneumotactography, Harris RS; Giovannetti M; Kim BK, 146: 141, 1983
- sonography of the inverted right hemidiaphragm, Subramanyam BR; Raghavendra BN; Lefleur RS, (AJR), 136: 1004, 1981
- subpulmonic empyema masquerading as subphrenic abscess (ab), Bridge J; Cooperberg PL; Stoller JL, 140: 604, 1981
- traumatic rupture of the diaphragm: real-time sonographic diagnosis, Ammann AM; Brewer WH; Maull KI; et al, (AJR), 140: 915, 1983
- ultrasound monitoring of diaphragm activity in bilateral diaphragmatic paralysis (ab), Ambler R; Gruenewald S; John E, 157: 570, 1985
- Diaphysectomy**
- See Bones, surgery
- Diarrhea**
- antifibrinolytic therapy in patients with aneurysmal subarachnoid hemorrhage (ab), Adams HP Jr; Nibbelink DW; Torner JC; et al, 140: 597, 1981
- barium enema diagnosis of penicillin associated colitis (ab), Rimmer MJ; Freeman AH; Low FM, 147: 897, 1983
- colonic involvement in systemic mastocytosis (ab), Legman P; Sterin P; Vallee C; et al, 145: 267, 1982
- diffuse follicular lymphoid hyperplasia of the small intestine without primary immunoglobulin deficiency (ab), Rambaud J-C; De Saint-Louvent P; Marti R; et al, 146: 865, 1983

- perforated appendix presenting with severe diarrhea: findings on barium-enema examination, Picus D; Shackelford GD, 149: 141, 1983
- water diarrhoea with a vasoactive intestinal peptide-producing ganglioneuroblastoma (ab), Iida Y; Nose O; Kai H; et al, 140: 861, 1981
- Diastematomyelia**
- CT demonstration of cervical diastematomyelia, Levine RS; Geremia GK; McNeill TW, (JCAT), 9: 592, 1985
- demonstration of diastematomyelia and associated abnormalities with MR imaging, Han JS; Benson JE; Kaufman B; et al, (AJNR), 6: 215, 1985
- diastematomyelia and intramedullary epidermoid spinal cord tumor combined with extradural teratoma in an adult (ab), Garza-Mercado R, 152: 259, 1984
- diastematomyelia and structural spinal deformities (ab), Hood RW; Rieborough EJ; Nehme A-M; et al, 138: 253, 1981
- diastematomyelia: hemi-cord and meningeal sheaths; single and double arachnoid and dural tubes, Naidich TP; Harwood-Nash DC, (AJNR), 4: 633, 1983
- in utero sonographic recognition of diastematomyelia, Williams RA; Barth RA, (AJR), 144: 87, 1985
- Diethylstilbestrol (DES)**
- induction of mammary neoplasms in the ACI rat by 430-keV neutrons, x-rays, and diethylstilbestrol (ab), Shellabarger CJ; Chmielewski D; Kellerer AM; et al, 148: 352, 1983
- upper reproductive tract radiographic findings in DES-exposed female offspring, Nunley WC Jr; Pope TL Jr; Bateman BG, (AJR), 142: 337, 1984
- Digital radiography**
- See Radiography, digital
- Digital subtraction angiography**
- abnormal parathyroid glands: comparison of nonselective arterial digital arteriography, selective parathyroid arteriography, and venous digital arteriography as methods of detection, Krudy AG; Doppman JL; Miller DL; Marx SJ; Norton JA; Santora AC II; Lasker RD; Downs RW; Spiegel AM; Aurbach GD, 148: 23, 1983
- accuracy and limitations of intravenous digital subtraction angiography in the evaluation of atherosclerotic cerebrovascular disease: angiographic and surgical correlations (ab), Earnest F IV; Houser OW; Forbes GS; et al, 152: 257, 1984
- analysis of parenchymal opacification by digital angiography (ab), Feltrin GP, 157: 849, 1985
- analysis of the pulmonary circulation using digital intravenous angiography, Slutsky RA; Higgins CB, 146: 219, 1983
- anatomic and functional imaging of congenital heart disease with digital subtraction angiography, Buonocore E; Pavlicek WA; Modic MT; Meaney TF; Grossman LB; Moodie DS; Yiannikas J, 147: 647, 1983
- angiography of pulmonary emboli: digital studies and balloon-occlusion cineangiography, Ferris EJ; Holder JC; Lim WN; et al, (AJR), 142: 369, 1984
- aortic arch digital arteriography: an alternative technique to digital venous angiography and routine arteriography in the evaluation of cerebrovascular insufficiency, Zimmerman RD; Goldman MJ; Auster M; et al, (AJNR), 4: 266, 1983
- application of matched filtering to x-ray exposure reduction in digital subtraction angiography: clinical results, Riederer SJ; Enzmann DR; Hall AL; Pelc NJ; Djang WT, 146: 349, 1983
- arterial injection-digital subtraction angiography (ab), Kelly W; Brant-Zawadzki M; Pitts LH, 152: 257, 1984
- assessment of arterial blood flow measurements by digital angiography, Bursch JH; Hahne HJ; Brennecke R; Gronemeyer D; Heintzen PH, 141: 39, 1981
- basic concepts of digital subtraction angiography (bk rev), Kruger RA; Riederer SJ. Reviewed by Bost LM, 153: 362, 1984
- beam attenuation devices for digital subtraction angiography, Kelly WM; Brant-Zawadzki M; Norman D; Gould R, 153: 817, 1984

- breast lesions examined by digital angiography: work in progress, Ackerman LV; Watt AC; Shetty PC; Flynn MJ; Burke MM; Kambouris A; Fine G; Wilderman S, 155: 65, 1985
- carbon dioxide digital subtraction arteriography, Hawkins IF Jr, (AJR), 139: 19, 1982
- cerebrovascular effects of intraarterial CO₂ in quantities required for diagnostic imaging, Coffey R; Quisling RG; Mickle JP; Hawkins IF Jr; Ballinger WE, 151: 405, 1984
- comparison of superior vena cava and antecubital vein as DSA injection site, Popky GL; Saluk PH; Griska LB; et al, (AJR), 143: 317, 1984
- complementary roles of a noninvasive test battery and DSA in evaluating carotid artery disease, Ackerman RH; D'Alton JC; Davis KR; et al, (AJNR), 4: 757, 1983
- complications of digital intravenous angiography: experience in 2488 cervicocranial examinations, Pinto RS; Manuelli M; Kneiff II, (AJR), 142: 1295, 1984
- complications of intravenous DSA performed for carotid artery disease: a prospective study, Aaron JO; Hesselink JR; Oot R; Jones RL; Davis KR; Taveras JM, 153: 675, 1984
- detection of mediastinal parathyroid glands by nonselective digital arteriography, Krudy AG; Doppman JL; Miller DL; et al, (AJR), 142: 693, 1984
- device for positioning the breast during angiography, Block RW; Flynn MJ; Ackerman LV; Watt AC; Erich DA; Ressler CJ, 155: 824, 1985
- digital angiography: a perspective, Mistretta CA; Crummy AB; Strother CM, 139: 273, 1981
- digital angiography of pulsatile masses in the neck, Lanzieri CE; Sacher M; Som PM, (AJNR), 6: 415, 1985
- digital cardiac radiology, Newell JD II; Kelley MJ; Oviatt TW, (RCNA), 23: 261, 1985
- digital celiac arteriography, Rossi P; Simonetti G; Passariello R; Tempesta P; Pesce B; Pavone P; Castrucci M, 154: 229, 1985
- digital imaging of the kidney, Hillman BJ, (RCNA), 22: 341, 1984
- digital intravenous subtraction angiography of intracranial arteriovenous malformations (ab), Gardeur D; Seurot M; Fonda C; et al, 152: 257, 1984
- digital radiographic analysis system, Erickson JJ; Price RR; Rollo FD; et al, (RG), 1-2: 49, 1981
- digital radiology of the kidney, Hillman BJ, (RCNA), 23: 211, 1985
- digital subtraction angiography: an application of computerized fluoroscopy (bk rev), Mistretta CA; Crummy AB; Strother CM; Sackett JF. Reviewed by Bost LM, 145: 660, 1982
- digital subtraction angiography and continuous-wave Doppler studies: their use in postoperative study of patients with carotid endarterectomy (ab), Archer CW; Turnipseed WD; Sackett JF; et al, 150: 292, 1984
- digital subtraction angiography: applications to otolaryngology—head and neck surgery (ab), Miller RW; Carmody RF; Seeger JS; et al, 151: 552, 1984
- digital subtraction angiography: current status and use of intra-arterial injection, Crummy AB; Stieghorst MF; Turski PA; Strother CM; Lieberman RP; Sackett JF; Turnipseed WD; Detmer DE; Mistretta CA, 145: 303, 1982
- digital subtraction angiography for localization of parathyroid lesions (ab), Levy JM; Hessel SJ; Dippe SE; et al, 148: 332, 1983
- digital subtraction angiography for preoperative evaluation of extremity tumors, Paushter DM; Borkowski GP; Buonocore E; et al, (AJR), 141: 129, 1983
- digital subtraction angiography: fundamental noise characteristics, Balter S; Ergun D; Tscholl E; Buchmann F; Verhoeven L, 152: 195, 1984
- digital subtraction angiography in children, Wagner ML; Singleton EB; Egan ME; et al, (AJR), 140: 127, 1983
- digital subtraction angiography in congenital heart disease, Tonkin ILD, (SR), 20: 283, 1985

- digital subtraction angiography in interventional radiology, Chang R; Kaufman SL; Kadir S; et al, (AJR), 142: 363, 1984
- digital subtraction angiography in pediatric cerebrovascular occlusive disease, Faerber EN; Griska LAB; Swartz JD; Capitanio MA; Popky GL, 152: 391, 1984
- digital subtraction angiography in the community hospital, Levy JM; Hessel SJ, (RCNA), 23: 363, 1985
- digital subtraction angiography in the evaluation of hypertension, Gomes AS; Pais SO; Barbaric ZL, (AJR), 140: 779, 1983
- digital subtraction angiography: myths and reality (opin), Levin DC, 151: 803, 1984
- digital subtraction angiography of aortic dissection, Guthaner DF; Miller DC, (AJR), 141: 157, 1983
- digital subtraction angiography of glomus tympanicum and jugulare tumors, Carmody RF; Seeger JF; Horsley WW; et al, (AJNR), 4: 263, 1983
- digital subtraction angiography of peripheral vascular bypass procedures, Pond GD; Osborne RW Jr; Capp MP; et al, (AJR), 138: 279, 1982
- digital subtraction angiography of the abdominal aorta and renal arteries: comparison with conventional aortography, Buonocore E; Meaney TF; Borkowski GP; Pavlicek V.; Gallagher JH, 139: 281, 1981
- digital subtraction angiography of the aortic arch (ab), Chernin MM; Pond GD; Sahn DJ, 155: 848, 1985
- digital subtraction angiography of the arteries of the head and neck, Seeger JF; Carmody RF, (RCNA), 23: 193, 1985
- digital subtraction angiography of the carotid arteries: a comparative study in 100 patients, Chilcote WA; Modic MT; Pavlicek W; Little JR; Furlan AJ; Duchesneau PM; Weinstein MA, 139: 287, 1981
- digital subtraction angiography of the portal venous system, Foley WD; Stewart ET; Milbrath JR; et al, (AJR), 140: 497, 1983
- digital subtraction angiography of the renal arteries: prospective comparison with conventional arteriography (ab), Clark RA; Alexander ES, 149: 337, 1983
- digital subtraction angiography of the thoracic aorta, Grossman LB; Buonocore E; Modic MT; Meaney TF, 150: 323, 1984
- digital subtraction angiography systems: assessing performance with phantoms, Goodsitt MM; Abbate L; Hesselink JR, 156: 811, 1985
- digital subtraction angiography using a temporal bandpass filter: initial clinical results, Nelson JA; Miller FJ Jr; Kruger RA; Liu P-Y; Bateman W, 145: 309, 1982
- digital subtraction angiography using a temporal bandpass filter: associated patient motion properties, Kruger RA; Miller FJ Jr; Nelson JA; Liu P-Y; Bateman W, 145: 315, 1982
- digital subtraction angiography with an isocan camera system: clinical applications, Barbaric ZL; Gomes AS; Deckard ME; et al, (AJR), 142: 143, 1984
- digital subtraction angiography with intravenous injection: assessment of 1,000 carotid bifurcations, Wood GW; Lukin RR; Tomsick TA; et al, (AJR), 140: 855, 1983
- digital subtraction arteriography (DSA) in re-evaluation of arterioplasties (ab), Campbell DR; Mason WF; Flemming BK; et al, 153: 272, 1984
- digital subtraction arteriography for spinal arteriovenous malformation, Levy JM; Hessel SJ; Christensen FK; et al, (AJNR), 4: 1217, 1983
- digital subtraction cerebral angiography by intraarterial injection: comparison with conventional angiography, Brant-Zawadzki M; Gould R; Norman D; et al, (AJR), 140: 347, 1983
- digital subtraction pulmonary angiography, Goodman PC; Brant-Zawadzki M, (AJR), 139: 305, 1982
- digital video subtraction angiography for evaluation of peripheral vascular disease, Crummy AB; Strother CM; Lieberman RP; Stieghorst MF; Sackett JF; Wojtowicz MM; Kruger RA; Turnipseed WD; Ergun DL; Shaw C-G; Mistretta CA; Ruzicka FF Jr, 141: 33, 1981
- digital video subtraction angiography of renal vascular abnormalities, Hillman BJ; Ovitt TW; Nudelman S; Fisher HD III; Frost MM; Capp MP; Roehrig H; Seeley GW, 139: 277, 1981
- evaluation of aorto-iliac occlusive disease by intravenous digital subtraction angiography, Rosen RJ; Roven SJ; Taylor RF; Imparato AM; Riles TS, 148: 7, 1983
- evaluation of cerebral hemispheric contrast transit with intravenous digital subtraction angiography, Seeger JF; Carmody RF; Smith JRL; et al, (AJNR), 4: 333, 1983
- evaluation of extracranial occlusive disease by digital subtraction angiography (ab), Turski PA; Strother CM; Turnipseed WD; et al, 144: 211, 1982
- evaluation of peripheral vascular disease using digital subtraction angiography, Guthaner DF; Wexler L; Enzmann DR; Riederer SJ; Keyes GS; Collins WF; Brody WR, 147: 393, 1983
- evaluation of potential renal donors and renal allograft recipients: digital video subtraction angiography, Hillman BJ; Zukowski CF; Ovitt TW; et al, (AJR), 138: 921, 1982
- evaluation of vascular rings with digital subtraction angiography, Tonkin IL; Gold RE; Moser D; et al, (AJR), 142: 1287, 1984
- fast digital recording of x-ray dilution curves: a preliminary evaluation, Hubener K-H; Kalender WA; Metzger HOF, 145: 545, 1982
- fluoroscopic guidance of intravenous puncture for catheter placement, Richards MJ; Metcalf SA, 146: 226, 1983
- giant spinal cord angioma diagnosed by digital subtraction angiography and computerized tomography (ab), Taylor CR; Virapongse C; Davey LM, 148: 597, 1983
- iatrogenic femoral arteriovenous fistulae: evaluation by digital vascular imaging, Picus D; Totty WG, (AJR), 142: 567, 1984
- imaging capability of an experimental digital subtraction angiography unit, MacIntyre WJ; Pavlicek W; Gallagher JH; Meaney TF; Buonocore E; Weinstein MA, 139: 307, 1981
- intra-arterial digital subtraction angiography: comparison with conventional hepatic arteriography, Flannigan BD; Gomes AS; Stambuk EC; Lois JF; Pais OS, 148: 17, 1983
- intra-arterial digital subtraction angiography: evaluation in 150 patients, Davis PC; Hoffman JC Jr, 148: 9, 1983
- intraarterial digital subtraction angiography in diagnostic arteriography, Kaufman SL; Chang R; Kadir S; Mitchell SE; White RI Jr, 151: 323, 1984
- intraarterial digital subtraction angiography of spinal arteriovenous malformations, Dopman JL; Krudy AG; Miller DL; et al, (AJNR), 4: 1081, 1983
- intra-arterial digital subtraction angiography of the spinal cord, Yeates AE; Drayer BP; Heinz ER; Osborne D, 155: 387, 1985
- intraarterial digital subtraction spinal angiography, Enzmann DR; Brody WR; Djang WT; et al, (AJNR), 4: 25, 1983
- intracranial applications of digital intravenous subtraction angiography, Carmody RF; Smith JRL; Seeger JF; Ovitt TW; Capp MP, 144: 529, 1982
- intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983
- intravenous angiography using scanned projection radiography: preliminary investigation of a new method (ab), Brody WR; Macovski A; Lehmann L; et al, 139: 537, 1981
- intravenous arteriography: a photographic alternative to digital arteriography (ab), Mehta MH; Baranoski D; Hynes DM, 145: 866, 1982
- intravenous carotid arteriography using line-scanned digital radiography, Brody WR; Enzmann DR; Deutsch L-S; Hall A; Pelc NJ, 139: 297, 1981
- intravenous digital subtraction angiography in brain ischemia (ab), Little JR; Furlan AJ; Modic MT; et al, 146: 577, 1983
- intravenous digital subtraction angiography in the demonstration of femoral pseudoaneurysms, Holland BA; Jeffrey RB Jr; Brant-Zawadzki M, (AJR), 141: 607, 1983
- intravenous digital subtraction angiography in the diagnosis of brain death, Gomes AS; Hallinan JM, (AJNR), 4: 21, 1983
- intravenous digital subtraction angiography in the evaluation of congenital abnormalities of the aorta and aortic arch (ab), Moodie DS; Yiannikas J; Gill CC; et al, 147: 611, 1983
- intravenous digital subtraction angiography in the investigation of intracranial disease, DeFilipp GJ; Pinto RS; Lin JP; Kricheff II, 148: 129, 1983
- intravenous digital subtraction angiography of arteriosclerotic vertebrobasilar disease, Hesselink JR; Teresi LM; Davis KR; et al, (AJR), 142: 255, 1984
- intravenous digital subtraction angiography of the intracranial veins and dural sinuses, Modic MT; Weinstein MA; Starnes DL; Kinney SE; Duchesneau PM, 146: 383, 1983
- intravenous digital subtraction angiography of the nearly occluded internal carotid artery, Seeger JF; Carmody RF; Goldstone J, (AJNR), 5: 35, 1984
- intravenous digital subtraction angiography of the nearly occluded internal carotid artery, Seeger JF; Carmody RF; Goldstone J, (AJR), 142: 791, 1984
- intravenous digital subtraction angiography with iohexol, Cacayorin ED; Bernstein AD; Fruehan CT; et al, (AJNR), 4: 329, 1983
- intravenous digital subtraction: a summary of recent developments, Riederer SJ; Kruger RA, 147: 633, 1983
- intravenous DSA examination of patients with suspected cerebral ischemia, Foley WD; Smith DF; Milde MW; Lawson TL; Towne JB; Bandyk DF, 151: 651, 1984
- intravenous vs. left ventricular injection of ionic contrast material: hemodynamic implications for digital subtraction angiography, Mancini GB; Ostrander DR; Slutsky RA; et al, (AJR), 140: 425, 1983
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- left ventricle evaluation by digital video subtraction angiocardiology, Engels PHC; Ludwig JW; Verhoeven LAJ, 144: 471, 1982
- left ventricular volume determined from scintigraphic and digital angiography by a semi-automated geometric method, Seldin DW; Esser PD; Nichols AB; Ratner SJ; Alderson PO, 149: 809, 1983
- limitations in the interpretation of intravenous carotid digital subtraction angiography, Hoffman MG; Gomes AS; Pais SO, (AJR), 142: 261, 1984
- limitations of digital subtraction angiography in evaluating potential renal donors, Rabe FE; Smith EJ; Yune HY; et al, (AJR), 141: 91, 1983
- limitations of intravenous digital subtraction angiography, Turski PA; Zwiebel WJ; Strother CM; et al, (AJNR), 4: 271, 1983
- low-cost digital subtraction angiography, Ford KK; Heinz ER; Johnson GA; et al, (AJNR), 3: 448, 1982
- low-dose, high-frame-rate versus regular-dose, low-frame-rate digital subtraction angiography, Enzmann DR; Djang WT; Riederer SJ; Collins WF; Hall A; Keyes GS; Brody WR, 146: 669, 1983
- measuring abdominal aortic aneurysms on digital subtraction arteriograms, Braun SD; Illescas FF; Fagert T; et al, (AJR), 144: 997, 1985
- method for the noninvasive evaluation of cardiovascular dynamics using a digital radiographic device, Kruger RA; Anderson RE; Koehler PK; Nelson JA; Sorenson JA; Morgan T, 139: 301, 1981
- modified venous catheter technique for digital angiography, Wood GW; Lukin RR; Tomsick TA; Chambers AA, 147: 272, 1983
- Moya Moya disease: use of digital subtraction angiography in its diagnosis, Hasuo K; Tamura S; Kudo S; Uchino A; Carlos R; Matsushima T; Kurokawa T; Kitamura K; Matsuura K, 157: 107, 1985

- mycotic aneurysms in intravenous drug abusers: utility of intravenous digital subtraction angiography, Shetty PC; Krasicky GA; Sharma RP; Vemuri BR; Burke MM, 155: 319, 1985
 - myocardial ischemia during intravenous DSA in patients with cardiac disease, Hesselink JR; Hayman LA; Chung KJ; McGinnis BD; Davis KR; Taveras JM, 153: 577, 1984
 - neuroradiologic applications of intraarterial digital subtraction angiography, Eggers FM; Price AC; Allen JH; et al, (AJNR), 4: 854, 1983
 - patient doses during digital subtraction angiography of the carotid arteries: comparison with conventional angiography, Pavlicek W; Weinstein MA; Modic MT; Buonocore E; Duchesneau PM, 145: 683, 1982
 - percutaneous transluminal angioplasty of the iliac arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 363, 1984
 - percutaneous transluminal angioplasty of the renal arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 369, 1984
 - peripheral, abdominal, and interventional applications of DSA, Katzen BT, (RCNA), 23: 227, 1985
 - positional variations of the common carotid artery bifurcation: implications for digital subtraction angiography, Kaseff LG, 145: 377, 1982
 - potential impact of digital video subtraction angiography on screening for renovascular hypertension, Hillman BJ; Ovitt TW; Capp MP; Prosnitz EH; Osborne RW Jr; Goldstone J; Zukofski CF; Malone JM, 142: 577, 1982
 - prevention of complications during embolotherapy of the lung (ab), White RI Jr; Lundell C, 154: 272, 1985
 - pulmonary digital subtraction angiography, Pond GD, (RCNA), 23: 243, 1985
 - quantitation of left ventricular dimensions and function by digital video subtraction angiography, Higgins CB; Norris SL; Gerber KH; Slutsky RA; Ashburn WL; Baily NA, 144: 461, 1982
 - quantitative in vivo comparison of six contrast agents by digital subtraction angiography (ab), Burbank FH; Brody WR; Hall A; et al, 148: 592, 1983
 - radiation dose implications of digital angiographic systems, Hynes DM; Gershater R; Edmonds EW; et al, (AJR), 143: 307, 1984
 - real-time digital subtraction angiography for therapeutic neuroradiologic procedures, Sherry RG; Anderson RE; Kruger RA; et al, (AJNR), 4: 1171, 1983
 - renal artery digital subtraction angiography: outpatient investigation for renovascular hypertension (ab), Jackson B; Dugdale L, 157: 564, 1985
 - renal digital subtraction angiography: 100 cases, Hillman BJ; Ovitt TW; Capp MP; Fisher HD III; Frost MM; Nudelman S, 145: 643, 1982
 - renovascular hypertension: diagnosis of renal artery stenosis by digital video subtraction angiography (ab), Hillman BJ, 148: 330, 1983
 - results of intravenous digital subtraction angiography (IVDSA) as a screening method for renovascular hypertension (ab), De Somer FM; Auman JL; Baert AL; et al, 155: 548, 1985
 - screening for occlusive vascular disease with intraarterial DSA: preliminary experience with a high flow 4-F catheter, Becker GJ; Hicks ME; Holden RW; Edwards MK; Jackson VP; Bendick PJ, 153: 823, 1984
 - simultaneous structural and functional imaging of the transplant kidney using digital subtraction angiography (ab), Flechner SM; Novick AC; Meaney TF; et al, 149: 337, 1983
 - tailored approach for evaluation of peripheral vascular disease: intravenous digital subtraction angiography, Kinnison M; Perler BA; White RI Jr; et al, (AJR), 142: 1205, 1984
 - temporal energy hybrid subtraction in intravenous digital subtraction angiography, Foley WD; Keyes GS; Smith DF; Belanger B; Sieb LE; Lawson TL; Thorsen MK; Stewart ET, 148: 265, 1983
 - twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab), Dodge HT; Kennedy JW, 145: 876, 1982
 - two dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), Sahn DJ; Valdes-Cruz LM; Ovitt TW; et al, 147: 617, 1983
 - use of percutaneous transluminal angioplasty for renal artery stenosis in patients with generalized atherosclerosis (ab), Flechner SM; Novick AC; Vidt D; et al, 146: 574, 1983
 - validation of cardiac output estimates by digital video subtraction angiography in dogs: correlation with thermolabeling values, Carey PH; Slutsky RA; Ashburn WL; Higgins CB, 143: 623, 1982
 - vasospasm secondary to ruptured aneurysm: assessment by digital intravenous angiography, Pinto RS; Kricheff II; De Filipp G; et al, (AJNR), 4: 283, 1983
 - viewpoint: prospects for digital radiography, Thompson TT, (RC), 1-2: 60, 1981
 - whole body intravenous digital subtraction angiography, Nitatori T; Hachiya J; Korenaga T; Furuya Y, 156: 829, 1985
- ## Digital subtraction angiography, comparative studies
- comparison of conventional pulmonary angiography with intravenous digital subtraction angiography for pulmonary embolic disease, Pond GD; Ovitt TW; Capp MP, 147: 345, 1983
 - digital subtraction angiography for postoperative evaluation of renal arterial reconstruction (ab), Novick AC; Buonocore E; Meaney TF, 144: 701, 1982
 - digital subtraction angiography: limitations for the detection of pulmonary embolism, Reilly RF; Smith CW; Price RR; Patton JA; Diggs J, 149: 379, 1983
 - digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
 - digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients, Modic MT; Weinstein MA; Chilcote WA; et al, (AJR), 138: 299, 1982
 - digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism, Ludwig JW; Verhoeven LAJ; Kersbergen JJ; Overtoom TTC, 147: 639, 1983
 - digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism (L), Grossman ZD; Ellis DA; Brigham SC; Farrar FM; Sternick AN; Bramhava D, 150: 843, 1984
 - digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism: reply (L), Ludwig JW, 150: 844, 1984
 - duplex ultrasonography, digital subtraction angiography, and conventional angiography in assessing carotid atherosclerosis (ab), Glover JL; Bendick PJ; Jackson VP; et al, 154: 857, 1985
 - EKG-gated digital subtraction angiography in the detection of pulmonary emboli, Hirji M; Gamsu G; Webb WR; Brito AC; Kuriyama K; Stern RG; Cox L, 152: 19, 1984
 - evaluation of digital venous angiography for the diagnosis of renovascular hypertension, Smith CW; Winfield AC; Price RR; Harding DR; Tucker SW; Witt WS; Hollifield JW, 144: 51, 1982
 - intra-arterial digital subtraction angiography: comparison with conventional hepatic arteriography, Flannigan BD; Gomes AS; Stambuk EC; Lois JF; Pais OS, 148: 17, 1983
 - intra-arterial digital subtraction angiography: evaluation in 150 patients, Davis PC; Hoffman JC Jr, 148: 9, 1983
 - intra-arterial digital subtraction angiography of the head and neck, Weinstein MA; Pavlicek W; Modic MT; Duchesneau PM, 147: 717, 1983
 - intraarterial digital subtraction imaging cost considerations, Norman D; Ullao N; Brant-Zawadzki M; Gould RG, 156: 33, 1985
 - intracranial tumors examined by intraarterial DSA: comparative angiography study, Stadnik TW; Kerschot EA; De Schepper AMAP, 154: 671, 1985
 - intravenous DSA of extracranial carotid lesions: comparison with other techniques and specimens, Sheldon JJ; Janowitz W; Leborgne JM; et al, (AJNR), 5: 547, 1984
 - real-time digital angiocardiology using a temporal high-pass filter, Hardin CW; Kruger RA; Anderson FL; Bray BE; Nelson JA, 151: 517, 1984
- ## Digital subtraction angiography, in infants and children
- digital intravenous cerebral angiography in neonates, Lee BCP; Voorhies TM; Ehrlich ME; et al, (AJNR), 5: 281, 1984
 - pediatric digital subtraction angiography, Amundson GM; Wesenberg RL; Mueller DL; Reid RH, 153: 649, 1984
- ## Digital subtraction angiography, technology
- application of matched filtering to contrast material dose reduction in digital subtraction angiography, Riederer SJ; Enzmann DR; Brody WR; Hall AL, 147: 853, 1983
 - application of temporal filtering techniques to hybrid subtraction in digital subtraction angiography, Riederer SJ; Brody WR; Enzmann DR; Hall AL; Maier JK, 147: 859, 1983
 - automated correction of patient motion and gray values prior to subtraction in digitized angiography (ab), Venot A; Leclerc V, 156: 863, 1985
 - blood flow determination using recursive processing: a digital radiographic method, Kruger RA; Bateman W; Liu PY; Nelson JA, 149: 293, 1983
 - bolus geometry and dynamics after intravenous contrast medium injection, Claussen CD; Banzer D; Pletschschner C; Kalender WA; Schorner W, 153: 365, 1984
 - carotid artery and aortic arch imaging with EKG gating in DSA, Francis DA; Sheldon JJ; Soila K; Tobias J, 155: 827, 1985
 - clinical intra-arterial digital subtraction imaging: use of small volumes of iodinated contrast material or carbon dioxide, Miller FJ; Mineau DE; Koehler PR; Nelson JA; Luers PD; Sherry RA; Lawrence FP; Anderson RE; Kruger RA, 148: 273, 1983
 - compensating collimator for digital subtraction angiography, Green JD, (AJR), 143: 899, 1984
 - computers in digital imaging, Pavlicek W, (RC), 5: 83, 1985
 - contrast administration and techniques of digital subtraction angiography performance, Saddekni S; Sos TA; Surr M; et al, (RCNA), 23: 275, 1985
 - control of swallowing by use of topical anesthesia during digital subtraction angiography, Sider L; Mintzer RA; Deschler TW; Kim KS; Weinberg PE, 148: 563, 1983
 - digital angiography: matched filtration versus mask-mode subtraction, Liu P; Kruger RA; Nelson JA; Miller FJ; Osborn AG; Wojtowycz M, 154: 217, 1985
 - digital nephroptelography following intravenous renal digital subtraction angiography, Hillman BJ; Seeley GW; Roehrig H; Tracey P; Raynaud AC, 149: 405, 1983
 - digital radiography: a focus on clinical utility (bk rev), Price RR; Rollo FD; Monahan WG; James AE Jr, Reviewed by Bost LM, 151: 22, 1984
 - digital subtraction angiography apparatus, Chakraborty DP; Gupta KL; Barnes GT; Vitek JJ, 157: 547, 1985
 - digital subtraction angiography for examination of vessels of the leg: use of a 40-cm image intensifier, Passariello R; Rossi P; Simonetti G; Tempesta P; Pavone P; Castrucci M; McBride K, 149: 669, 1983
 - digital subtraction angiography of the extremities using table translation, Foley WD; McDaniel D; Milde MW; Bell R, 157: 255, 1985
 - digital subtraction angiography: overview of technical principles, Harrington DP; Bost LM; Murray PD, (AJR), 139: 781, 1982
 - digital subtraction angiography: principles and pitfalls of image improvement techniques, Levin DC; Schapiro RM; Bost LM; et al, (AJR), 143: 447, 1984

- digital subtraction angiography system evaluation with phantoms, Wenstrup RS; Sweeney KP; Scholz FJ, 155: 805, 1985
- digital subtraction angiography: technology, equipment, and techniques, Ovitv TW; Newell JD II, (RCNA), 23: 177, 1985
- digital subtraction angiography using a temporal bandpass filter: initial clinical results, Nelson JA; Miller FJ Jr; Kruger RA; Liu P-Y; Bateman W, 145: 309, 1982
- digital subtraction angiography using a temporal bandpass filter: associated patient motion properties, Kruger RA; Miller FJ Jr; Nelson JA; Liu P-Y; Bateman W, 145: 315, 1982
- digital subtraction angiography with an isocan camera system: clinical applications, Barbaric ZL; Gomes AS; Deckard ME; et al, (AJR), 142: 143, 1984
- digital vascular imaging: practical aspects, Eskridge JM; Becker CJ; Rabe FE; Holden RW; Klatte EC, 148: 703, 1983
- digital video subtraction angiography of the cervical and cerebral vasculature (ab), Seeger JF; Weinstein PR; Carmody RF; et al, 145: 274, 1982
- digital video subtraction angiography of the cervical and cerebral vasculature (ab), Seeger JF; Weinstein PR; Carmody RF; et al, 145: 274, 1982
- dynamic and static phantoms for evaluation of digital subtraction angiography systems, Fujita H; Doi K; Chan H-P; Giger ML; Duda EE, 155: 799, 1985
- dynamic tomographic digital subtraction angiography using temporal filtration, Kruger RA; Nelson JA; Ghosh-Roy D; Miller FJ; Anderson RE; Liu P-Y, 147: 863, 1983
- ECG-synchronized DSA exposure control: improved cervicothoracic image quality, Kelly WM; Gould R; Norman D; et al, (AJNR), 5: 429, 1984
- ECG-synchronized DSA exposure control: improved cervicothoracic image quality, Kelly WM; Gould R; Norman D; et al, (AJR), 143: 857, 1984
- evaluation of a digital subtraction angiography unit, Cohen G; Wagner LK; Rauschkolb EN, 144: 613, 1982
- evaluation of prototype equipment for digital subtraction angiography in diagnosing intracranial lesions, Takahashi M; Hirota Y; Bussaka H; et al, (AJNR), 4: 259, 1983
- femoral intraarterial digital angiography: an outpatient procedure, Bunker SR; Cutaia FI; Fritz AL; et al, (AJR), 141: 593, 1983
- head immobilization for digital subtraction angiography, Enzmann DR; Freimarrck R, 151: 801, 1984
- head immobilizer for digital video subtraction angiography, Seeger JF; Smith JRL; Carmody RF, (AJNR), 3: 352, 1982
- high frame-rate digital subtraction angiography imaging technique for evaluation of aortofemoral runoff, Lewis BD; Enzmann DR; Guthrie DF; Brody WR, 151: 789, 1984
- hybrid intravenous digital subtraction angiography of the carotid bifurcation, Burbank FH; Enzmann DR; Keyes GS; Brody WR, 152: 725, 1984
- hybrid temporal-energy subtraction in digital fluoroscopy, Van Lysel MS; Dobbins JT III; Peppeler WW; Hasegawa BH; Lee C-S; Mistretta CA; Zarnstorff WC; Crummy AB; Kubal V; Bergsjordet B; Strother CM; Sackett JF, 147: 869, 1983
- implementation of an on-line and long term digital management system, Templeton AW; Dwyer SJ III; Johnson JA; et al, (RG), 5: 121, 1985
- intra-arterial digital subtraction angiography, Foley WD; Milde MW, (RCNA), 23: 293, 1985
- intravenous digital subtraction angiography: peripheral versus central injection of contrast material, Modic MT; Weinstein MA; Pavlicek W; Gallagher J; Duchesneau PM; Buonocore E; Meaney TF, 147: 711, 1983
- intravenous DSA of extracranial carotid lesions: comparison with other techniques and specimens, Sheldon JJ; Janowitz W; Leborgne JM; et al, (AJNR), 5: 547, 1984
- isocan camera system in digital subtraction imaging, Barbaric ZL; Gomes AS; Moler CS; Nelson RS; Deckard ME, 143: 783, 1982
- metric ruler for digital subtraction angiography, Lee KR; Cox GG; Price HI; Batnitzky S; Dwyer SJ III, 148: 296, 1983
- newer subtraction and filtration techniques, Nelson JA, (RCNA), 23: 185, 1985
- Optimal injection technique for intravenous digital subtraction angiography: animal and clinical studies of right atrial injection using small volumes (25 ml) at a high rate (35 ml/sec), work in progress, Saddekni S; Sos TA; Sniderman KW; Srur M; Bodner LJ; Kneeland JB; Cahill PT, 150: 655, 1984
- outpatient DSA in cerebrovascular disease using transbrachial arch injections, McCreary JA; Schellhas KP; Brant-Zawadzki M; et al, (AJNR), 6: 795, 1985
- parametric imaging, Bursch JH; Heintzen PH, (RCNA), 23: 321, 1985
- processing alternatives for digital chest imaging, Johnson GA; Daniele N; Ravin CE, (RCNA), 23: 335, 1985
- quantitative digital subtraction angiography: two scanning techniques for correction of scattered radiation and veiling glare, work in progress, Shaw C-G; Plewes DB, 157: 247, 1985
- real-time fluoroscopic digital subtraction, Braun IF; Aiken RE; Spalding WW; et al, (AJNR), 5: 214, 1984
- simultaneous bi-plane digital video-fluoroscopy, Price RR; Pickens DR; Smith CW; Lagan JE; Erickson JJ; Patton JA; Partain CL; Rollo FD; James AE Jr, 143: 255, 1982
- stereoscopic digital subtraction angiography in neuroradiologic assessment, Worthington C; Peters MT; Ethier R; et al, (AJNR), 6: 802, 1985
- stereoscopic technique in digital subtraction angiography, Takahashi M; Bussaka H; Miyawaki M; Higashida Y, 157: 546, 1985
- technique of scatter and glare correction for videodensitometric studies in digital subtraction videangiography, Shaw C-G; Ergun DL; Myerowitz PD; Van Lysel MS; Mistretta CA; Zarnstorff WC; Crummy AB, 142: 209, 1982
- tomographic digital subtraction angiography: initial clinical studies using tomosynthesis, work in progress, de Vries N; Miller FJ; Wojtowycz MM; Brown PR; Yandow DR; Nelson JA; Kruger RA, 157: 239, 1985
- tomographic DSA using temporal filtration: initial neurovascular application, Anderson RE; Kruger RA; Sherry RG; et al, (AJNR), 5: 277, 1984
- tomosynthesis applied to digital subtraction angiography, Kruger RA; Sedaghati M; Roy DG; Liu PY; Nelson JA; Kubal V; Del Rio P, 152: 805, 1984
- videodensitometric quantitation of stenosis: in vitro and in vivo validation, Seibert JA; Link DP; Hines HH; Baltaxe HA, 157: 807, 1985
- Dimercaptosuccinic acid (DMSA)**
- clinical study of ^{99m}technetium dimercaptosuccinic acid uptake in obstructed kidneys: comparison with the creatinine clearance (ab), De Maeyer P; Simons M; Oosterlinck W; et al, 146: 878, 1983
- optimal handling of dimercaptosuccinic acid for quantitative renal scanning (ab), Taylor A Jr; Lallone RI; Hagan PL, 140: 287, 1981
- ⁹⁹Tc-DMSA for delayed renal imaging, Oster ZH; Som P; Gil MC; Goldman AG; Fairchild RG; Meinken GE; Srivastava SC; Atkins HL; Richards P; Brill AB, 141: 185, 1981
- Display systems**
- single-composite image display of information from tomographic myocardial perfusion studies, Klingensmith WC III; Stern D; Spitzer VM, 141: 242, 1981
- Dosimetry**
- ablation of nonmalignant thyroid remnants with low doses of radioactive iodine: concise communication (ab), Ramacciotti C; Pretorius HT; Line BR; et al, 147: 917, 1983
- adenocarcinoma of the lung: ten years' experience in Southern Alberta Cancer Center (ab), Shin KH; Birdsell I; Geggie PHS; et al, 141: 286, 1981
- anatomical relationships in intracavitary irradiation demonstrated by computed tomography, Yu WS; Sagerman RH; Chung CT; King CA; Dalal PS; Bassano DA; Ames TE, 143: 537, 1982
- assessment of exposure in fluoroscopy at Quebec (ab), Carrier R; Martel G, 143: 828, 1982
- assessment with TLD of radiation exposure to staff during radium insertions in cancer of the cervix (ab), Jain MP; Nagarathnam A; Ghosh D, 140: 871, 1981
- bone marrow regeneration following fractionated radiation therapy (ab), Hill DR; Benak SB; Phillips TL; et al, 141: 287, 1981
- bone models for use in radiotherapy dosimetry (ab), Woodward HQ; White DR, 145: 591, 1982
- calculation and prescription of dose for total body irradiation (ab), Galvin JM, 153: 863, 1984
- cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), Boice JD Jr; Monson RR; Rosenstein M, 142: 288, 1982
- choice of beam energy for mantle-field radiotherapy of malignant lymphoma, Werner BL; Khan FM; Lee CK; Levitt SH, 141: 795, 1981
- computerized x-ray dose-monitoring system, Hummel RH; Wesenberg RL; Amundson GM, 156: 231, 1985
- conservative surgery and postoperative radiotherapy in 300 adults with soft-tissue sarcomas (ab), Lindberg RD; Martin RG; Romsdahl MM; et al, 141: 877, 1981
- cost benefit analysis of radiological protection: a case study of remote after-loading in gynaecological radiotherapy (ab), Fleishman AB; Notley HM; Wilkinson JM, 153: 862, 1984
- design of flattening filters based on intracavitary absorbed dose measurements in external radiation therapy (ab), Lindsokug BA; Notter G, 140: 873, 1981
- detection of the effects of low dose ionising irradiation on epidermal function (ab), Barton SP; Black DR; Gaskell SA; et al, 156: 863, 1985
- different fractionation schemes tested by histological examination of autopsy specimens from lung cancer patients (ab), Eichhorn HJ, 142: 574, 1982
- directional dependence of radiation fluence from ¹⁹²Ir and ¹⁹⁸Au sources, Ling CC; Gromadzki ZC; Rustgi SN; Cundiff JH, 146: 791, 1983
- dose evaluation in mammography, Stanton L; Villafana T; Day JL; Lightfoot DA, 150: 577, 1984
- dose enhancement in bone in electron beam therapy, Prasad SC; Ames TE; Howard TB; Bassano DA; Chung CT; King CA; Sagerman RH, 151: 513, 1984
- dose levels outside radiotherapy beams (ab), Greene D; Chu G-L; Thomas DW, 152: 871, 1984
- dose-rate considerations in the introduction of low-dose-rate afterloading intracavitary techniques for radiotherapy (ab), Wilkinson JM; Hendry JH; Hunter RD, 140: 873, 1981
- dosimetric evaluation of a pencil-beam algorithm for electrons employing a two-dimensional heterogeneity correction (ab), Hogstrom KR; Mills MD; Meyer JA; et al, 154: 288, 1985
- dosimetry of auricular keloid irradiation, Fitzgerald RH Jr; Tuten TU; Fenn JO, 144: 651, 1982
- dosimetry of computerized tomography in the evaluation of hip dysplasia (ab), Guyer B; Smith DS; Cady RB; et al, 154: 860, 1985
- dosimetry of radioactive gold grains for the treatment of choroidal melanoma (ab), Chenery SGA; Japp B; Fitzpatrick PJ, 151: 836, 1984
- dosimetry of rotational photon fields with gravity-oriented eye blocks (ab), Engler MJ; Herskovic AM; Proimos BS, 154: 288, 1985
- dosimetry of the Siemens mevatron 67 linear accelerator (ab), Horton JL, 151: 838, 1984

- dosimetry workbook (bk rev), Kartha PK; Thompson P. Reviewed by Bagne F, 147: 574, 1983
- electron beam dosimetry study of the digits in total body surface irradiation (ab), Wong F; Kwa W, 156: 288, 1985
- electron beams with mean energies at the phantom surface below 15 MeV (ab), Nordic Association of Clinical Physics, 145: 878, 1982
- evaluation of density correction algorithms for photon-beam dose calculations, Tatcher M; Palti S, 141: 201, 1981
- evaluation of mammography unit and rare earth screens for high resolution hand radiography (ab), Desautels JEL; Radomsky JW; Erickson LM, 139: 766, 1981
- exit dose studies in megavoltage photon therapy (ab), Lambert GD; Liversage WE; Hirst AM; et al, 151: 839, 1984
- fluoroscopic radiation measurement in Saskatchewan (ab), Brown MR; Greenberg LH, 143: 828, 1982
- fundamentals of radiation dosimetry. medical physics handbook 6 (bk rev), Greening JR. Reviewed by Bagne F, 144: 402, 1982
- Garland lecture: on the question of cancer induction by small x-ray doses, Webster EW, (AJR), 137: 647, 1981
- high-dose fraction radiation therapy for intracranial metastases of malignant melanoma (ab), Vlock DT; Kirkwood JM; Leutzinger C; et al, 146: 879, 1983
- how important is breathing in radiation therapy of the thorax? (ab), Henkelman RM; Mah K, 148: 606, 1983
- impact of irradiation technique and tumor extent in tumor control and survival of patients with unresectable non-ot cell carcinoma of the lung (ab), Perez CA; Stanley K; Grundy G; et al, 147: 630, 1983
- influence of radiation therapy quality control on survival, response and sites of relapse in oat cell carcinoma of the lung (ab), White JE; Chen T; McCracken J; et al, 147: 630, 1983
- intracavitary dosimetry: a comparison of MGHR prescription to doses at points A and B in cervical cancer (ab), Cunningham DE; Stryker JA; Velkley DE; et al, 142: 288, 1982
- irradiation of carcinoma of the prostate localized to the pelvis: analysis of tumor response and prognosis (ab), Perez CA; Walz BJ; Zivnuskas FR; et al, 139: 543, 1981
- isocentric fast neutron therapy facility at Edinburgh (ab), Bonnett DE; Williams JR; Parnell CJ, 138: 538, 1981
- local microwave hyperthermia and irradiation in cancer therapy: preliminary observations and directions for future clinical trials (ab), Perez CA; Kopecky W; Venkata D; et al, 143: 602, 1982
- malignant gliomas of the brain managed by radiotherapy after surgery (ab), Fichard T; Sandison AG, 144: 711, 1982
- measurement of doses to the neck for mantle field treatment of lymphomas with cobalt-60, 4-, and 10-MV photon beams, McCullough EC; Earle JD, 144: 432, 1982
- mid-sagittal plane dosimetry in patients with extensive head and neck malignancy (ab), Paradelo JC; Ucmakli A; Schiller B; et al, 141: 878, 1981
- misnidazole in fractionated radiotherapy: are many small fractions best? (ab), Denekamp J; McNally NJ; Fowler JF; et al, 139: 544, 1981
- Monte Carlo derivation of parameters for use in the tissue dosimetry of medium and low energy nuclides (ab), Dale RC, 148: 896, 1983
- mortality from cancer and all causes among British radiologists (ab), Smith PG; Doll R, 142: 575, 1982
- nasopharyngeal carcinoma—a retrospective review of patients less than thirty years of age (ab), Jenkin RDT; Anderson JR; Jereb B; et al, 140: 600, 1981
- neoplasia in fast neutron-irradiated beagles (ab), Bradley EW; Zook BC; Casarett GW; et al, 143: 603, 1982
- normalized organ doses for various diagnostic radiologic procedures, Gray JE; Ragozzino MW; Van Lysel MS; et al, (AJR), 137: 463, 1981
- Ontario accelerator dose intercomparison study (ab), Dawson DJ; Rawlinson JA; Shragge PC, 141: 288, 1981
- optimal radiotherapy treatment planning for carcinoma of the cervix uteri, Hibbitts KR; Raeside DE; Adams GD; Bogardus CR Jr; Darrow BA, 138: 215, 1981
- partial bolussing to improve the depth doses in the surface region of low energy electron beams (ab), Galbraith DM; Rawlinson JA, 154: 288, 1985
- particle image-resolution test object (ab), Goldstein A; Clayman W, 151: 838, 1984
- physical considerations in the treatment of advanced carcinomas of the larynx and pyriform sinuses using 10 MV x rays (ab), Doppke K; Novack DH; Wang CC, 140: 871, 1981
- postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab), Aalders J; Abeler V; Kolstad P; et al, 139: 271, 1981
- preoperative radiation therapy for sarcoma of soft tissue (ab), Suit HD; Propp KH; Mankin HJ; et al, 142: 287, 1982
- primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), Hahn FB; Mewhinney JA; Merickel BS; et al, 143: 827, 1982
- prognostic parameters in radiotherapeutic management of localized carcinoma of the prostate (ab), Pilepich MV; Perez CA; Bauer W, 139: 543, 1981
- prospects for computed tomography in radiation therapy (ab), Wizenberg MJ, 143: 309, 1982
- radiation hazard in hospitals—a reappraisal (ab), Houston CS; Fedoruk SO, 143: 828, 1982
- radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), Dische S; Martin WMC; Anderson P, 142: 575, 1982
- radiation pneumonitis following large single dose irradiation: a re-evaluation based on absolute dose to lung (ab), Van Dyk J; Keane TJ; Kan S; et al, 143: 600, 1982
- radiation therapy in the treatment of aggressive fibromatoses (ab), Greenberg HM; Goebel R; Weichselbaum RR; et al, 143: 601, 1982
- radiotherapy for cerebral metastases in children (ab), Deutsch M; Albo V; Wollman MR, 149: 614, 1983
- radiotherapy in the management of locally advanced lung cancer of all cell types (ab), Petrovich Z; Stanley K; Cox JD; et al, 143: 601, 1982
- radiotherapy of liposarcomas (ab), Reitan JB; Kaalhus O, 139: 544, 1981
- recovery from aspermia induced by low-dose radiation in seminoma patients (ab), Hahn EW; Feingold SM; Simpson L; et al, 147: 631, 1983
- rectal monitor for use with afterloading intracavitary radioactive implants, Davies ML; Clack FJ; Harris JK, 156: 822, 1985
- reduction of absorbed doses in radiography of the facial skeleton, Jolin P; Kraepelin T, (AJR), 143: 1113, 1984
- relationship between milligram-hours and dose to point A in carcinoma of the cervix, Potish RA; Deibel FC Jr; Khan FM, 145: 479, 1982
- response rate of malignant melanoma to large fraction irradiation (ab), Adam JS; Habeshaw T; Kirk J, 147: 918, 1983
- sandwich radiotherapy (3,000 and 4,500 rads) around radical retropubic prostatectomy for stage C prostatic carcinoma (ab), Gill WB; Schoenberg HW; Banno JJ; et al, 139: 543, 1981
- simple clinical method for the calculation of central axis dose for mantle and other irregular fields, Kwan DK; Kagan AR; Wollin M; Moeller JH; Hilbert JW, 144: 936, 1982
- simple equivalent tissue-air ratio method for calculating absorbed dose in a heterogeneous medium, Tatcher M; Palti S, 146: 527, 1983
- solid water phantom material for radiotherapy x-ray and γ -ray beam calibration (ab), Constantinou C; Attix FH; Paliwal BR, 146: 592, 1983
- solitary plasmacytoma of bone and soft tissue (ab), Mendenhall CM; Thar TL; Million RR, 139: 782, 1981
- therapeutic use of fractionated total body and subtotal body irradiation (ab), Leoffler RK, 142: 287, 1982
- therapy of locally unresectable pancreatic carcinoma: a randomized comparison of high dose (6000 rads) radiation alone, moderate dose radiation (4000 rads + 5-fluorouracil), and high dose radiation + 5-fluorouracil (ab), Gastrointestinal Tumour Study Group, 144: 222, 1982
- thermoluminescence dosimetry (bk rev), McKinlay AF. Reviewed by Bagne F, 143: 254, 1982
- three hundred fifty kV chest radiography has no diagnostic advantage: a comparison with 140 kV technique, Herman PG; Drumme J; Swenson RG; et al, (AJR), 138: 485, 1982
- tissue-air ratios for cobalt 60 therapy units (ab), Vatnitskij SM; Aalto PK; Rannikko SJ, 151: 837, 1984
- total body irradiation (TBI) before bone marrow transplantation in leukemia: a co-operative study from the European Group for Bone Marrow Transplantation (ab), Barrett A, 147: 918, 1983
- total body irradiation with a 10 MV linear accelerator in conjunction with bone marrow transplantation (ab), Findley DO; Skov DD; Blume KG, 139: 544, 1981
- treatment planning system for conformation radiotherapy, Takahashi K; Purdy JA; Liu YY, 147: 567, 1983
- use of computerized tomography in dose calculations for radiation treatment planning (ab), Mohan R; Chui C; Miller DW; et al, 143: 309, 1982
- user requirements on CT-based computed dose planning systems in radiation therapy (ab), Dahlin H; Lamou L-L; Landberg T; et al, 154: 287, 1985
- whole skin electron treatment: patient skin dose distribution, Fraass BA; Roberson PL; Glatstein E, 146: 811, 1983

Dosimetry, radionuclide

- accuracy of ^{99m}Tc molybdenum assays in ^{99m}Tc technetium solutions, Williams CC; Kerejakes JG; Grossman LW, 138: 445, 1981
- comparative ^{60}Co total body irradiation (220 cm SAD) and 25 MV total body irradiation (370 cm SAD) dosimetry (ab), Glasgow GP; Mill WB; Phillips GL II; et al, 140: 872, 1981
- comparison of 30- and 50-mCi doses of iodine-131 for thyroid ablation (ab), Degroot LJ; Reilly M, 144: 730, 1982
- dose table describing fractions of peripheral volume for ^{125}I volume implants, Rosemark PJ; Tobochnik N; Herman MW; Whiting JS; Thompson RW; Weisenburger TH; Metcalf DR; Greenfield MA, 142: 517, 1982
- dosimetry and renal radiopharmaceuticals: the importance of bladder radioactivity and a simple aid for its estimation (ab), Smith T; Veall N; Altman DG, 144: 220, 1982
- incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), Best JD; Chan V; Khoo R; et al, 141: 287, 1981
- preliminary observations on the results of combined ^{125}I seed implantation and external irradiation for carcinoma of the prostate (ab), Ross G Jr; Borkon WD; Landry LJ; et al, 145: 877, 1982
- single and double plane implants: a comparison of the Manchester System with the Paris System (ab), Gillin MT; Kline RW; Wilson JF; et al, 155: 288, 1985

Down syndrome

- antenatal detection of Down syndrome by sonography, Balcar I; Grant DC; Miller WA; et al, (AJR), 143: 29, 1984
- atlanto-axial instability in children with Down syndrome (ab), Pueschel SM; Scola FH; Perry CD; et al, 140: 589, 1981
- morphometric CT study of Down's syndrome showing small posterior fossa and calcification of basal ganglia (ab), Ieshima A; Kisa T; Yoshino K; et al, 156: 567, 1985
- symptomatic atlantoaxial dislocation in Down syndrome (ab), Hreidarsson S; Magram G; Singer H, 146: 278, 1983

- symptomatic atlantoaxial subluxation in persons with Down syndrome (ab), Pueschel SM; Herndon JH; Gelch MM; et al, 155: 856, 1985
- temporal bone histopathologic findings in Down's syndrome (ab), Harada T; Sando I, 140: 858, 1981
- Doxorubicin**
- adjuvant doxorubicin hydrochloride and radiation in stage D bladder cancer: a preliminary report (ab), Schaeffer AJ; Grayhack JT; Merrill JM; et al, 154: 573, 1985
- doxorubicin cardiotoxicity: assessment of late left ventricular dysfunction by radionuclide cineangiography (ab), Gottdiener JS; Mathisen DJ; Borer JS; et al, 141: 590, 1981
- effect of hepatic irradiation on the toxicity and pharmacokinetics of Adriamycin in children (ab), Holcencar JS; Kun LE; Ring BJ; et al, 144: 206, 1982
- efficacy and side effects of the regional arterial infusion of anti-cancer drugs combined with direct hemoperfusion in malignancies of the urinary tract (ab), Harada T; Ohmura H; Nishizawa O; et al, 147: 612, 1983
- efficacy of combination therapy with intravesical instillation of doxorubicin and low-dose radiation for bladder cancer (ab), Kagawa S; Maebayashi K; Kurokawa K; et al, 144: 730, 1982
- recall of radiation pneumonitis after intrapleural administration of doxorubicin (ab), Hill AB; Tattersall SF, 148: 895, 1983
- treatment of stage D bladder cancer with adjuvant doxorubicin hydrochloride and radiation (ab), Schaeffer AJ; Grayhack JT; Merrill JM; et al, 147: 918, 1983
- Drash syndrome**
- Drash syndrome: male pseudohermaphroditism, nephritis, and Wilms tumor, Goldman SM; Garfinkel DJ; Oh KS; Dorst JP, 141: 87, 1981
- interest of ultrasound in Drash syndrome. report of three cases (ab), Garel LA; Musset D; Habib R; et al, 153: 567, 1984
- Drowning**
- See Children, central nervous system
- Drugs**
- developing aspects of radiation oncology (ab), Fowler JF, 143: 316, 1982
- drug smuggling by internal bodily concealment (ab), Dunne JW, 152: 250, 1984
- pharmacology of angioplasty and intravascular thrombolysis, Murray PD; Garnic JD; Bettmann MA, (AJR), 139: 795, 1982
- radionuclide imaging in pharmaceutical, physiological and pharmacological research (ab), Hardy JG; Wilson CG, 143: 316, 1982
- United States pharmacopeia dispensing information 1983 (bk rev), United States Pharmacopeial Convention, Reviewed by Griffiths HJ, 147: 388, 1983
- Drugs, abuse**
- abdominal complications of drug addiction: radiologic features, Balthazar EJ; Lefleur RS, (SR), 18: 213, 1983
- abdominal lymphadenopathy in intravenous drug addicts: sonographic features and clinical significance, Subramanyam BR; Balthazar EJ; Horii SC; et al, (AJR), 144: 917, 1985
- acquired immunodeficiency syndrome: cerebral computed tomographic manifestations, Whelan MA; Kricheff II; Handler M; Ho V; Crystal K; Gopinathan G; Laubenstein L, 149: 477, 1983
- cardiac and vascular involvement in drug abuse, Jaffe RB, (SR), 18: 207, 1983
- cerebral angitis and intracerebral hemorrhage associated with methamphetamine abuse (ab), Yu YJ; Cooper DR; Wellenstein DE; et al, 149: 342, 1983
- community-acquired opportunistic infections and defective cellular immunity in heterosexual drug abusers and homosexual men (ab), Small CB; Klein RS; Friedland GH; et al, 149: 885, 1983
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 139: 263, 1981
- drug addiction: an update, Pomeranz SJ, (SR), 18: 173, 1983
- early valve replacement in active infective endocarditis (ab), Cukingnan RA Jr; Carey JS; Wittig JH; et al, 149: 886, 1983
- endogenous aspergillus endophthalmitis in drug abusers (ab), Doft BH; Clarkson JG; Reboll G; et al, 138: 530, 1981
- giant esophageal ulcer associated with cytomegalovirus (ab), St. Onge G; Bezahler GH, 146: 864, 1983
- infants of drug-dependent mothers, Harris VJ; Srinivasan G, (SR), 18: 179, 1983
- inflammatory lesions of the groin: ultrasonic evaluation, Sandler MA; Alpern MB; Madrazo BL; Gitschlag KE, 151: 747, 1984
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab), Pedersen RA; Troost BT; Abel LA; et al, 139: 776, 1981
- multiple mycotic pulmonary artery aneurysms secondary to intravenous drug abuse, SanDretto MA; Scanlon GT, (AJR), 142: 89, 1984
- myonecrosis induced by drug overdose: pathogenesis, clinical aspects and radiological manifestations (ab), Vukanovic S; Hauser H; Curati WL, 152: 551, 1984
- natural history of tricuspid valve endocarditis: a two dimensional echocardiographic study (ab), Ginzton LE; Siegel RJ; Criley JM, 146: 586, 1983
- nitrous oxide abuse: a new cause for pneumomediastinum, LiPuma JP; Wellman J; Stern HP, 145: 602, 1982
- pulmonary complications of drug addiction, Stern WZ; Subbarao K, (SR), 18: 183, 1983
- pulmonary "mainline" granulomatosis: talcosis secondary to intravenous heroin abuse with characteristic x-ray findings of asbestosis (ab), Davis LL, 151: 817, 1984
- pyogenic infections of the pubic symphysis (ab), Sequeira W; Jones E; Siegel ME; et al, 146: 276, 1983
- radiology of drug addiction affecting the brain, Leeds NE; Malhotra V; Zimmerman RD, (SR), 18: 227, 1983
- radiology of drug addiction: urinary tract complications, Streiter ML; Bosniak MA, (SR), 18: 221, 1983
- radiology of musculoskeletal complications of drug addiction, Firooznia H; Golimbu C; Rafii M; et al, (SR), 18: 198, 1983
- renal ultrasound in acquired immune deficiency syndrome, Schaffer RM; Schwartz GE; Becker JA; Rao TK; Shih YH, 153: 511, 1984
- splenic abscess due to blastomycosis: scintigraphic, sonographic, and CT evaluation, Dubuisson RL; Jones TB, (AJR), 140: 66, 1983
- subarachnoid hemorrhage precipitated by cocaine snorting (ab), Lichtenfeld PJ; Rubin DB; Feldman RS, 153: 569, 1984
- Drugs, effects**
- acute pulmonary disease caused by phenytoin (ab), Michael JR; Rudin ML, 144: 195, 1982
- amiodarone pulmonary toxicity (ab), Marchlinski FE; Gansler TS; Waxman HL; et al, 148: 589, 1983
- assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab), Maublant J; Moins N; Gachon P, 144: 219, 1982
- benign greater curve gastric ulcer: the "sump-ulcer" (ab), Kottler RE; Tuft RJ, 142: 816, 1982
- bleomycin toxicity simulating metastatic nodules to the lungs (ab), McCrea ES; Diaconis JN; Wade JC; et al, 143: 579, 1982
- bone thesaurosis due to polyvinylpyrrolidone (ab), Gaillard S; Mailhes F; Rousseau J, 144: 201, 1982
- chemical pleuritis as the cause of acute chest pain following high-dose methotrexate treatment (ab), Urban C; Nirenberg A; Caparros B; et al, 148: 873, 1983
- complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab), Katon RM, 142: 817, 1982
- CT demonstration of calcified subcutaneous masses following parenteral pentamidine isethionate injection, Bellamy EA; Meller S; Westbury G; et al, (JCAT), 9: 210, 1985
- drug-induced esophagitis detected by double-contrast radiography, Creteur V; Laufer I; Kressel HY; Caroline DF; Goren RA; Evers KA; Glick SN; Gatenby RA, 147: 365, 1983
- effect of danazol on the radiographic density of the breast parenchyma (ab), Ouimet-Oliva D; Van Campenhout J; Hebert G; et al, 144: 970, 1982
- effect of dexamethasone on the radiation survival response and misonidazole-induced hypoxic-cell cytotoxicity in Chinese hamster cells V-79-753B in vitro (ab), Millar BC; Jinks S, 143: 316, 1982
- effect of diphenylhydantoin (Dilantin) on thallium-201 chloride uptake (ab), Schachner ER; Oster ZH; Cicale NR; et al, 144: 219, 1982
- effect of phenobarbital on ^{99m}Tc-IDA scintigraphy in the evaluation of neonatal jaundice, Majd M; Reba RC; Altman RP, (SNM), 11: 194, 1981
- effects of amyl nitrate on the mitral valve echocardiogram in presumably healthy young adults (ab), Morise AP; Gibson TC; Davis SM; et al, 145: 587, 1982
- efficacy and side effects of the regional arterial infusion of anti-cancer drugs combined with direct hemoperfusion in malignancies of the urinary tract (ab), Harada T; Ohmura H; Nishizawa O; et al, 147: 612, 1983
- gamut: low thyroid uptake of radioiodine, Martin ND, (SNM), 11: 318, 1981
- gastric bleeding and gastric secretion with sulindac and naproxen (ab), Hunt JN; Smith JL; Jiang CL, 149: 336, 1983
- histopathologic effects of transarterial bupivacaine occlusion of intracerebral arteries in mongrel dogs, Kish KK; Rapp SM; Wilner HI; et al, (AJNR), 4: 385, 1983
- iatrogenic gastrointestinal complications (bk rev), Meyers MA; Gahremani CG, Reviewed by Owan T, 145: 628, 1982
- incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), Best JD; Chan V; Khoo R; et al, 141: 287, 1981
- increased hepatic density and phospholipidosis due to amiodarone, Goldman IS; Winkler ML; Raper SE; et al, (AJR), 144: 541, 1985
- intracerebral hemorrhage and oral amphetamine (ab), Harrington H; Heller HA; Dawson D; et al, 151: 551, 1984
- life-threatening vagal reactions associated with percutaneous cholecystostomy, vanSonnenberg E; Wing VW; Pollard JW; Casola G, 151: 377, 1984
- macroprolactinomas: CT evaluation of reduction of tumor size after medical treatment (ab), Scotti G; Scialfa G; Pieralli S; et al, 147: 623, 1983
- methotrexate osteopathy (ab), Schwartz AM; Leonidas JC, 154: 562, 1985
- multiple cerebral hemorrhages following chymopapain chemonucleolysis, case report (ab), Davis RJ; North RB; Campbell JN; et al, 154: 855, 1985
- myocardial imaging in dogs treated with griseofulvin: relationship between thallium-201 uptake and coronary blood flow (ab), Moins N; Gachon P; Maublant J, 147: 315, 1983
- percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), Keller FS; Rosch J; Barker AF; et al, 145: 577, 1982
- phenytoin-induced lymphadenopathy appearing as a nasopharyngeal malignant neoplasm (ab), Treyer EL; Duckert LG, 142: 556, 1982
- polyuric megalocystitis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- possible pulmonary toxicity secondary to vinblastine (ab), Konits PH; Aisner J; Sutherland JC; et al, 148: 873, 1983
- procainamide-induced lupus lung disease characterized by neutrophil alveolitis (ab), Goldberg SK; Lipschutz JB; Ricketts RM; et al, 152: 839, 1984
- progressive optic neuropathy and sensorineural hearing loss due to chronic glue sniffing (ab), Ehay A; Freeman FR, 150: 291, 1984
- pulmonary fibrosis following long-term nitrofurantoin therapy (ab), Wilcox PA; Maze SS; Sandler M; et al, 146: 271, 1983
- quantitative determination of anticonvulsant-induced bone demineralization by an improved x-ray densitometry technique (ab), Wolschendorf K; Vanselow K; Moller WD; et al, 152: 258, 1984

- randomised clinical trial of levonantradol and chlorpromazine in the prevention of radiotherapy-induced vomiting (ab), Lucraft HH; Palmer MK, 148: 351, 1983
- recall of radiation pneumonitis after intrapleural administration of doxorubicin (ab), Hill AB; Tattersall SF, 148: 895, 1983
- renal calcifications: a complication of long-term furosemide therapy in preterm infants (ab), Hufnagle KG; Khan SN; Penn D; et al, 147: 902, 1983
- renal vascular lesions after chemotherapy with vinblastine, bleomycin, and cisplatin (ab), Harrell RM; Sibley R; Vogelzang NJ, 147: 898, 1983
- reversal of left ventricular hypertrophy in hypertensive patients treated with methyl dopa (ab), Fouad FM; Nakashima Y; Tarazi RC; et al, 145: 282, 1982
- ricketts due to chronic anticonvulsant therapy (ab), Sebes JI; Rothschild BM, 142: 560, 1982
- risks to children from computed tomographic scan premedication (ab), Mitchell AA; Louik C; Lacouture P; et al, 146: 277, 1983
- tetrahydrocannabinol vs. prochlorperazine: the effects of two antiemetics on patients undergoing radiotherapy, Ungerleider JT; Andrysiak TA; Fairbanks LA; Tesler AS; Parker RG, 150: 598, 1984
- transrectal sonographic voiding cystourethrography: studies in neuromuscular bladder dysfunction, Shapeero LG; Friedland GW; Perkash I, (AJR), 141: 83, 1983
- ulcerating enteritis associated with flucytosine therapy (ab), White CA; Traube J, 148: 329, 1983
- ultrasound in the ovarian hyperstimulation syndrome (ab), Rankin RN; Hutton LC, 144: 724, 1982
- widening of cranial sutures after long-term prostaglandin E₂ therapy in two newborn infants (ab), Hoevels-Guerich H; Haferkorn L; Persigehl M; et al, 154: 851, 1985
- Drugs, reaction**
- phenytoin-induced lymphadenopathy appearing as a nasopharyngeal malignant neoplasm (ab), Treve EL; Duckert LG, 142: 556, 1982
- Drugs, toxicity**
- amiodarone-induced pulmonary toxicity (ab), Koslin DB; Chapman P; Youker JE; et al, 155: 269, 1985
- bleomycin-related lung damage: CT evidence, Bellamy EA; Husband JE; Blaquiere RM; Law MR, 156: 155, 1985
- brain parenchyma penetration by intrathecal ionic and nonionic contrast media, Sage MR; Wilcox J; Evill CA; et al, (AJNR), 3: 481, 1982
- chemical pleuritis as the cause of acute chest pain following high-dose methotrexate treatment (ab), Urban C; Nirenberg A; Caparros B; et al, 148: 873, 1983
- computed tomography of amiodarone pulmonary toxicity, Butler S; Smathers RL, (JCAT), 9: 375, 1985
- effect of hepatic irradiation on the toxicity and pharmacokinetics of Adriamycin in children (ab), Holcenberg JS; Kun LE; Ring BJ; et al, 144: 206, 1982
- hemorrhagic encephalitis produced by selective non-occlusive intracarotid BCNU injection in dogs (ab), Omoigbo MF; Fox AJ; Auer RN; et al, 148: 884, 1983
- lung disease caused by amiodarone, a new antiarrhythmic agent, Gefter WB; Epstein DM; Pietra GG; Miller WT, 147: 339, 1983
- noncardiogenic pulmonary edema following injection of methotrexate into the cerebrospinal fluid (ab), Bernstein ML; Sobel DB; Wimmer RS, 147: 617, 1983
- pneumonitis after amiodarone therapy, Olson LK; Forrest JV; Friedman PJ; Kiser PE; Henschke CI, 150: 327, 1984
- possible pulmonary toxicity secondary to vinblastine (ab), Konits PH; Aisner J; Sutherland JC; et al, 148: 873, 1983
- pulmonary complications of chemotherapy regimens containing bleomycin, Balikian JP; Jochelson MS; Bauer KA; et al, (AJR), 139: 455, 1982
- radiographic manifestations of gastrointestinal toxicity associated with intraarterial 5 fluorouracil infusion, Mann FA; Kubal WS; Ruzicka FF Jr; et al, (RG), 2: 329, 1982
- radioprotection of mouse skin by WR-2721 in single and fractionated treatments (ab), Stewart FA; Rojas A, 144: 732, 1982
- Raynaud's phenomenon: a common toxicity after combination chemotherapy for testicular cancer (ab), Vogelzang NJ; Bosl GJ; Johnson K; et al, 143: 582, 1982
- review: diagnosis of chemotherapy lung, Sostman HD; Putnam CE; Gamsu G, (AJR), 136: 33, 1981
- salicylate-induced pulmonary edema, Walters JS; Woodring JH; Stelling CB; Rosenbaum HD, 146: 289, 1983
- speculation on the mechanism for amiodarone-induced pneumonitis (L), Camus P; Jeannin L, 150: 279, 1984
- speculation on the mechanism for amiodarone-induced pneumonitis: reply (L), Gefter WB; Pietra GG; Epstein DM; Miller WT, 150: 280, 1984
- speculation on the mechanism for amiodarone-induced pneumonitis: further comment (L), Camus P; Jeannin L, 150: 280, 1984
- Tc-99m-DTPA and ¹³¹I-hippuran findings in liver transplant recipients treated with cyclosporin A, Klintmalm GBG; Klingensmith WC III; Iwatsuki S; Schroter GP; Starzl TE, 142: 199, 1982
- Dual-energy scanning and subtraction**
- See Subtraction, dual energy
- Dubin-Johnson syndrome**
- See Liver, diseases
- Ductus arteriosus**
- aetiological factor: in rickets of prematurity (ab), Bosley ARJ; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- bronchial compression by a patent ductus arteriosus associated with pulmonary atresia, Markowitz RJ; Fahey JT; Hellenbrand WE; et al, (AJR), 144: 535, 1985
- circulating prostaglandin E₂ concentrations and incidence of patent ductus arteriosus in preterm infants with respiratory distress syndrome (ab), Clyman RI; Brett C; Mauray F, 140: 273, 1981
- complementary roles of M-mode echocardiography and scintigraphy in the evaluation of adults with suspected left-to-right shunts (ab), Botvinick EH; Schiller NB, 139: 777, 1981
- ductus arteriosus aneurysm in an adult, Danza FM; Fusco A; Breda M; et al, (AJR), 143: 131, 1984
- echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus (ab), Fisher EA; Sepehri B; Barron S; et al, 144: 720, 1982
- fluid administration and bronchopulmonary dysplasia (ab), Spahr RC; Klein AM; Brown DR; et al, 140: 272, 1981
- gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, Mishkin FS, (SNM), 11: 161, 1981
- isolation of a subclavian artery, Nath PH; Castaneda-Zuniga WR; Zollkofer CL; et al, (AJR), 137: 683, 1981
- ligation of patent ductus arteriosus in premature infants: importance of accurate anatomic definition (ab), Fleming WH; Sarafian LB; Kugler JD; et al, 149: 892, 1983
- noninvasive visualization of the dilated main coronary arteries in coronary artery fistulas by cross-sectional echocardiography (ab), Yoshikawa J; Katao H; Yanagihara K; et al, 145: 280, 1982
- patent ductus arteriosus, Swischuk LE, (SR), 20: 236, 1985
- patent ductus arteriosus (ab), Sang K; Bowen A III; Park SC; et al, 143: 298, 1982
- percutaneous transfemoral closure of the patent ductus arteriosus—an alternative to surgery, Forstmann W; Wierny L, (SR), 16: 95, 1981
- persistent truncus arteriosus: pathologic, diagnostic and therapeutic considerations, Hernandez-Schulman M; Fellows KE, (SR), 20: 121, 1985
- pulsed Doppler echocardiographic determination of time of ductal closure in normal newborn infants (ab), Gentile R; Stevenson G; Dooley TK; et al, 141: 576, 1981
- respiratory distress syndrome treated with human surfactant: radiographic findings, Edwards DK; Hilton SvW; Merritt TA; Hallman M; Mannino F; Boynton BR, 157: 329, 1985
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983
- Ductus arteriosus, US studies**
- pulsed Doppler echocardiographic determination of time of ductal closure in normal newborn infants (ab), Gentile R; Stevenson G; Dooley TK; et al, 141: 576, 1981
- Duodenal ulcer**
- See Peptic ulcer
- Duodenitis**
- duodenitis: endoscopic-radiologic correlation in 272 patients, Gelfand DW; Dale WJ; Ott DJ; Wu WC; Kerr RM; Munitz HA; Chen YM, 157: 577, 1985
- Duodenum**
- See also Gastrointestinal tract; Intestines
- heterotopic gastric tissue in the duodenum (ab), Spiller RC; Shousha S; Barrison IG, 148: 329, 1983
- linear niches in the duodenal bulb, de Roos A; Op den Orth JO, (AJR), 140: 941, 1983
- medial indentation of the duodenal sweep by a dilated inferior vena cava, Liu C-I; Cho S-R; Shaw C-I; et al, (AJR), 141: 1287, 1983
- multiple duodenal polyps in uraemia: a little known clinical entity (ab), Paimela H; Tallgren LG; Stenman S; et al, 153: 560, 1984
- new, tubeless radiological test for duodenogastric reflux (ab), Keet AD, 144: 700, 1982
- radiographic response to cimetidine in patients with basal gastric acid hypersecretion, Smith HJ, (AJR), 142: 115, 1984
- Z-shaped duodenojejunal loop: sign of mesenteric fixation anomaly and congenital bands, Ablow RC; Hoffer FA; Seashore JH; et al, (AJR), 141: 461, 1983
- Duodenum, abnormalities**
- "bubbly" duodenal bulb in celiac disease: radiologic-pathologic correlation, Jones B; Bayless TM; Hamilton SR; et al, (AJR), 142: 119, 1984
- combined esophageal and duodenal atresia: sonographic findings, Hayden CK Jr; Schwartz MZ; Davis M; et al, (AJR), 140: 225, 1983
- value of serial sonography in the in utero detection of duodenal atresia (ab), Nelson LH; Clark CE; Fishburne JI; et al, 146: 286, 1983
- Duodenum, CT**
- CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), Kreef L; Eban R, 145: 874, 1982
- CT detection of duodenal perforation, Glazer GM; Buy J-N; Moss AA; et al, (AJR), 137: 333, 1981
- tubercular stenosis of the duodenum (ab), Rohner HG; Muller-Wallraf R; Wienbeck M, 148: 590, 1983
- Duodenum, cysts**
- cholechocele: not a form of choledochal cyst (ab), Wearn FG; Wiot JF, 147: 314, 1983
- relapsing pancreatitis associated with duodenal wall cysts: diagnostic approach and treatment (ab), Holstege A; Barner S; Brambs HF; et al, 157: 280, 1985
- Duodenum, dilatation**
- chronic idiopathic intestinal pseudo-obstruction syndrome (ab), Bryne WJ; Cipel L; Ament ME; et al, 143: 586, 1982
- Duodenum, diseases**
- "bubbly" duodenal bulb in celiac disease: radiologic-pathologic correlation, Jones B; Bayless TM; Hamilton SR; et al, (AJR), 142: 119, 1984
- Crohn's disease of the stomach and duodenum (ab), Marshak RH; Maklansky D; Kurzban JD; et al, 146: 272, 1983
- radiographic response to cimetidine in patients with basal gastric acid hypersecretion, Smith HJ, (AJR), 142: 115, 1984
- Duodenum, diverticula**
- diagnosis and management of intraluminal duodenal diverticulum (ab), Karoll MP; Ghahremani GG; Port RB; et al, 150: 611, 1984
- diverticulum of the duodenum—possibility of false diagnosis of tumor of the pancreatic head (ab), Wagner W; Ahlbrand P; Botcher HD; et al, 157: 574, 1985
- "inverted" diverticulum mimicking an ulcerated duodenal tumour (ab), Mendelson RM; Shepherd HA; Mitchell A, 154: 270, 1985

- pseudostoma at ERCP due to juxtapapillary diverticulum (ab). Lintott DJ; Ruddell WSJ; Axon ATR; et al. 141: 864, 1981
- Duodenum, hemorrhage**
gamut: sonolent masses anteromedial to the right kidney. Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- Duodenum, mucosa**
cigarette smoking and duodenal coating with barium (ab). Rose CP; Somers S; Mather DC; et al. 147: 300, 1983
mucosal surface patterns of the duodenal bulb: subject review. Glick SN; Cohel VK; Laufer I. 150: 317, 1984
normal mucosal surface pattern of the duodenal bulb: radiologic-histologic correlation. Bova JG; Kamath V; Tio FO; et al. (AJR), 145: 735, 1985
- Duodenum, neoplasms**
alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men. Rose HS; Balhazaz RJ; Megibow AJ; et al. (AJR), 139: 661, 1982
heterotopic gastric tissue in the duodenum (ab). Spiller RC; Shousha S; Barrison IG. 148: 329, 1983
neurogenic tumors of the duodenum in patients with neurofibromatosis. Tishler JM; Han SY; Colcher H; Halpern NB. 149: 51, 1983
primary adenocarcinoma of the duodenum. report of two cases (ab). Rudan N; Nola P; Popovic S. 155: 850, 1985
villous tumour of the duodenum with malignant change in a child (ab). Hinder RA; Levy JL; Hamilton DG. 138: 258, 1981
- Duodenum, perforation**
CT detection of duodenal perforation. Glazer GM; Buy J-N; Moss AA; et al. (AJR), 137: 333, 1981
retroperitoneal perforation during duodenoscopic sphincterotomy. Byrne P; Leung JWC; Cotton PB. 150: 383, 1984
unusual manifestations of peptic ulcer disease. Thompson WM; Norton GA; Kelvin FM; et al. (RG), 1-1: 1, 1981
- Duodenum, radiography**
duodenitis: endoscopic-radiologic correlation in 272 patients. Gelfand DW; Dale WJ; Ott DJ; Wu WC; Kerr RM; Munitz HA; Chen YM. 157: 577, 1985
radiographic examination of the upper gastrointestinal tract: a survey of current techniques. Ominsky SF; Margulis AR. 139: 11, 1981
simplified method for imaging the anterior gastroduodenal wall by double-contrast study. Maglente DD; Miller RE. (AJR), 141: 971, 1983
standard biphasic-contrast examination of the stomach and duodenum. method, results, and radiological atlas. vol. 1 of radiological examination of the gastrointestinal tract (bk rev). Op den Orth JO. Reviewed by Stevenson GW. 140: 640, 1981
ultrasound and hypotonic duodenography in biliary obstruction (ab). Lukes PJ; Wihed A; Almersjö O. 144: 724, 1982
- Duodenum, radionuclide studies**
scintigraphic diagnosis of gastrointestinal bleeding with ^{99m}Tc-labeled blood-pool agents. Miskowiak J; Nielsen SL; Munck O. 141: 499, 1981
single isotope method of post-prandial duodenogastric reflux assessment using ^{99m}Tc-labelled IDA in patients with gallstones (ab). Eyre-Brook IA; Holroyd AM; Johnson AG. 151: 277, 1984
- Duodenum, stenosis**
duodenal stenosis in chronic pancreatitis (ab). Makrauer FL; Antonioli DA; Banks PA. 146: 573, 1983
reversed intestinal rotation. DePrima SJ; Hardy DC; Brant WE. 157: 603, 1985
sonographic demonstration of duodenal obstruction with midgut volvulus. Hayden CK Jr; Boulden TF; Swischuk LE; et al. (AJR), 143: 9, 1984
tubercular stenosis of the duodenum (ab). Rohner HG; Muller-Wallraf R; Wienbeck M. 148: 590, 1983
- Duodenum, surgery**
duodenal stenosis in chronic pancreatitis (ab). Makrauer FL; Antonioli DA; Banks PA. 146: 573, 1983
- Duodenum, US studies**
combined esophageal and duodenal atresia: sonographic findings. Hayden CK Jr; Schwartz MZ; Davis M; et al. (AJR), 140: 225, 1983

- tubercular stenosis of the duodenum (ab). Rohner HG; Muller-Wallraf R; Wienbeck M. 148: 590, 1983
ultrasonic anatomy of the fluid-filled duodenum (ab). Oliva L; Biggi E; Derchi LE; et al. 142: 284, 1982
- Dural sinus**
See Sinuses, dural
- Dwarfism**
See Bones, osteochondrodysplasias
- Dysautonomia**
See Nervous system, sympathetic
- Dysphagia**
See Deglutition disorders
dysphagia due to simultaneous laryngocele and Zenker's diverticulum (ab). Birt BD. 157: 858, 1985
- Dysproteinemia**
angioblastic lymphadenopathy: clinical and radiological features. Limpert J; MacMahon H; Variakojis D. 152: 27, 1984
- Dystrophy, muscular**
Duchenne's muscular dystrophy: the diagnosis and management of cardiac involvement (ab). Mattioli L; Melhorn M. 145: 271, 1982
echocardiographic determination of contraction and relaxation measurements of the left ventricular wall in normal subjects and patients with muscular dystrophy (ab). Goldberg SJ; Feldman L; Reinecke C; et al. 139: 539, 1981
esophageal involvement in a case of congenital myotonic dystrophy (ab). Mabile JP; Giroud M; Athias P. 145: 272, 1982

E

- Ear**
adult-onset fluid in the tympanomastoid compartment (ab). Schuknecht HF; Zaytoun GM; Moon GN. 148: 886, 1983
- Ear, abnormalities**
abnormal temporal bone in the "normal" deaf (ab). Unger JM; Shaffer KA. 141: 860, 1981
anomaly of the facial canal in a Mondini malformation with recurrent meningitis. Curtin HD; Vignaud J; Bar D. 144: 335, 1982
congenital malformations of the ear: analysis of 94 operations (ab). Jahrsdoerfer RA. 139: 258, 1981
congenital malformations of the external and middle ear: high-resolution CT findings of surgical import. Swartz JD; Faerber EN. (AJNR), 6: 71, 1985
congenital sensorineural hearing loss. Mafee MF; Selis JE; Yannias DA; Valvassori GE; Pruzansky S; Applebaum EL; Capek V. 150: 427, 1984
ear deformities associated with the Klippel-Feil syndrome (ab). Windle-Taylor PC; Emery PJ; Phelps PD. 142: 271, 1982
endolymphatic sac surgery in Mondini's dysplasia: a report of 16 cases (ab). Goin DW; Rasband RW; Mischke RE; et al. 154: 565, 1985
evaluation of the internal auditory canal using pluridirectional tomography with metrizamide. Curtin HD. 144: 115, 1982
oto-oncho-peroneal syndrome: a probably new genetic entity (ab). Pfeiffer RA. 148: 336, 1983
pathology of congenital deafness—present status and future priorities (ab). Bergstrom L. 139: 266, 1981
perilymph fistulas (ab). Althaus SR. 142: 264, 1982
polytomography and congenital anomalies of the ears (ab). Wright JW Jr; Wright JW III; Hicks G. 147: 908, 1983
polytomography and congenital external and middle ear anomalies (ab). Wright JW Jr. 144: 213, 1982
radiology of cholesteatoma (ab). Phelps PD; Lloyd GAS. 139: 534, 1981
spontaneous encephalocele of the middle ear (ab). Gavilan J; Trujillo M; Gavilan C. 153: 857, 1984
temporal bone histopathologic findings in Down's syndrome (ab). Harada T; Sando I. 140: 858, 1981
vestibular aqueduct in congenital deafness: evaluation by the axial projection. Becker TS; Vignaud J; Sultan A; Lachman M. 149: 741, 1983
- Ear, anatomy**
facial nerve canal: CT analysis of the protruding tympanic segment. Swartz JD. 153: 443, 1984
high-resolution computed tomography of the middle ear and mastoid. part I: normal radioanatomy including normal variations. Swartz JD. 148: 449, 1983
high-resolution computed tomography of the middle ear and mastoid. part III: surgically altered anatomy and pathology. Swartz JD; Goodman RS; Russell KB; Ladenheim SE; Wolfson RJ. 148: 461, 1983
unilateral enlargement of the internal auditory canal: a developmental variant (ab). Weinberg PE; Kim KS; Gore RM. 140: 598, 1981
vascularization of the ear (ab). Moret J; Delvert JC; Lasjaunias P. 148: 885, 1983
vestibular aqueduct in congenital deafness: evaluation by the axial projection. Becker TS; Vignaud J; Sultan A; Lachman M. 149: 741, 1983
- Ear, CT**
aberrant carotid artery: radiologic diagnosis with emphasis on high-resolution computed tomography. Lo WWM; Solti-Bohman LG; McElveen JT Jr. (RC), 5: 985, 1985
acoustic tumors: atypical features and recent diagnostic tests (ab). Hart RG; Gardner DP; Howieson J. 149: 897, 1983
acute otomastoiditis and its complications: role of CT. Mafee MF; Singleton EL; Valvassori GE; Espinosa GA; Kumar A; Aimi K. 155: 391, 1985
cerebellopontine angle and internal auditory canal: neurovascular anatomy on gas CT cisternograms. Bird CR; Hasso AN; Drayer BP; Hinshaw DB Jr; Thompson JR. 154: 667, 1985
cholesteatomas of the middle ear: diagnosis, etiology, and complications. Swartz JD. (RCNA), 22: 15, 1984
cholesteatomas of the temporal bone: role of computed tomography. Johnson DW; Voorhees RL; Lufkin RB; Hanafae W; Canalis RF. 148: 733, 1983
cholesterol granuloma of the petrous apex: CT diagnosis. Lo WWM; Solti-Bohman LG; Brackmann DE; Gruskas P. 153: 705, 1984
cochlear otosclerosis (otospongiosis): CT analysis with audiometric correlation. Swartz JD; Mandell DW; Berman SE; Wolfson RJ; Marlowe FI; Popky GL. 155: 147, 1985
comparison of computed tomography and pluridirectional tomography of the temporal bone. Lufkin RB; Barni JJ; Glen W; Mancuso AA; Canalis RF; Hanafae WN. 143: 715, 1982
computed cranial tomography in acoustic tumor diagnosis (ab). Wong ML; Brackmann DE. 141: 569, 1981
computed tomography of glomus tympanicum tumors (ab). Som PM; Reede DL; Bergeron RT; et al. 149: 344, 1983
computed tomography of the middle ear in the evaluation of cholesteatomas and other soft-tissue masses: comparison with pluridirectional tomography. Mafee MF; Kumar A; Yannias DA; Valvassori GE; Applebaum EL. 148: 465, 1983
CT air-contrast scanning of the internal auditory canal (ab). Anderson R; Olson J; Doward R; et al. 147: 907, 1983
CT densitometry of the cochlear capsule in otosclerosis. Valvassori GE; Dobben DG. (AJNR), 6: 661, 1985
CT of acoustic neuroma and other tumors of the ear. Curtin HD. (RCNA), 22: 77, 1984
CT of cochlear otosclerosis (otospongiosis). Damsa H; de Groot JAM; Zonneveld FW; et al. (RCNA), 22: 37, 1984
CT of ear structures: a tailored approach. Chakres DW. (RCNA), 22: 3, 1984
CT of the postsurgical ear. Johnson DW. (RCNA), 22: 67, 1984
extra-aural spread of acquired cholesteatoma (ab). Kreutzer EW; DeBlanc GB. 146: 281, 1983
facial nerve canal: CT analysis of the protruding tympanic segment. Swartz JD. 153: 443, 1984
fenestral otosclerosis: significance of preoperative CT evaluation. Swartz JD; Faerber EN; Wolfson RJ; Marlowe FI. 151: 703, 1984

- gas-CT cisternography for detection of small acoustic nerve tumors, Solti-Bohman LG; Magaram DL; Lo WWM; Wade CT; Witten RM; Shimizu FH; McMonigle EM; Rao AKR, 150: 403, 1984
- high-resolution computed tomographic appearance of normal cochlear aqueduct, Bhimani S; Virapongse C; Sarwar M, (AJNR), 5: 715, 1984
- high-resolution computed tomography of the middle ear and mastoid, part I: normal radiology including normal variations, Swartz JD, 148: 449, 1983
- high-resolution computed tomography of the middle ear and mastoid, part II: tubotympanic disease, Swartz JD; Goodman RS; Russell KB; Marlowe FI; Wolfson RJ, 148: 455, 1983
- high-resolution computed tomography of the middle ear and mastoid, part III: surgically altered anatomy and pathology, Swartz JD; Goodman RS; Russell KB; Ladenheim SE; Wolfson RJ, 148: 461, 1983
- high-resolution CT of the jugular foramen: anatomy and vascular variants and anomalies, Lo WWM; Solti-Bohman LG, 150: 743, 1984
- high resolution CT scanning for detection of cholesteatoma and complications in the postoperative ear (ab), Voorhees RL; Johnson DW; Lufkin RB; et al, 151: 828, 1984
- labyrinthine ossification: etiologies and CT findings, Swartz JD; Mandell DM; Faerber EN; Popky GL; Ardito JA; Steinberg SB; Rojer CL, 157: 395, 1985
- malignant external otitis: CT evaluation, Curtin HD; Wolfe P; May M, 145: 383, 1982
- malignant external otitis: the role of computed tomography and radionuclides in evaluation, Mendelson DS; Som PM; Mendelson MH; Parisier SC, 149: 745, 1983
- malignant primary neoplasms of the ear and temporal bone studied by high-resolution computed tomography, Bird CR; Hasso AN; Stewart CE; Hinshaw DB Jr; Thompson JR, 149: 171, 1983
- pars flaccida cholesteatoma as demonstrated by computed tomography (ab), Swartz JD; Varghese S, 155: 555, 1985
- postinflammatory ossicular fixation: CT analysis with surgical correlation, Swartz JD; Wolfson RJ; Marlowe FI; Popky GL, 154: 697, 1985
- primary adenomatous neoplasm of the middle ear (ab), Eden AA; Pincus RL; Parisier SC; et al, 152: 858, 1984
- radiological techniques for small acoustic tumors—a re-evaluation (ab), Kasoff LG; Perkins R; Hambley WH, 140: 597, 1981
- radiologic evaluation of the cerebellopontine cistern and the internal auditory canal (ab), O'Connor SM; Sackett JF, 141: 870, 1981
- radiology of carcinoma of the ear (ab), Phelps PD; Lloyd GAS, 141: 569, 1981
- roentgenographic diagnosis of acoustic neuroma (ab), Harner SG; Reese DF, 154: 564, 1985
- role of high resolution computed tomography in evaluating disease of the middle ear (ab), Virapongse C; Rothman SLG; Sasaki C; et al, 147: 307, 1983
- soft-tissue abnormalities of the external auditory canal: subject review of CT findings, Chakeres DW; Kapila A; LaMasters D, 156: 105, 1985
- temporal bone anatomy: comparison of computed tomography and complex motion tomography (ab), Shafer KA; Littleton JT; Durich ML; et al, 145: 871, 1982
- temporal bone disease: a comparison between high resolution computed tomography and pluridirectional tomography, Virapongse C; Sarwar M; Kier EL; Sasaki C; Pillsbury H, 147: 743, 1983
- temporal bone trauma: high-resolution computed tomographic evaluation, Johnson DW; Hasso AN; Stewart CE III; Thompson JR; Hinshaw DB Jr, 151: 411, 1984
- use of CT in stapedial otosclerosis, Mafee MF; Henrikson GC; Deitch RL; Norouzi P; Kumar A; Kriz R; Valvassori GE, 156: 709, 1985
- use of CT in the evaluation of cochlear otosclerosis, Mafee MF; Valvassori GE; Deitch RL; Norouzi P; Henrikson GC; Capek V; Applebaum EL, 156: 703, 1985
- verrucous carcinoma of the middle ear (ab), Woodson GE; Jurco S III; Alford BR; et al, 140: 598, 1981
- Ear, cysts**
- computed tomography of the middle ear in the evaluation of cholesteatomas and other soft-tissue masses: comparison with pluridirectional tomography, Mafee MF; Kumar A; Yannias DA; Valvassori GE; Applebaum EL, 148: 465, 1983
- fibrous dysplasia: a review of the disease and its manifestations in the temporal bone (ab), Nager GT; Kennedy DW; Kopstein E, 146: 578, 1983
- Ear, diseases**
- acute otomastoiditis and its complications: role of CT, Mafee MF; Singleton EL; Valvassori GE; Espinosa GA; Kumar A; Aimi K, 155: 391, 1985
- clinical evaluation of Meniere's disease (ab), Meyerhoff WL; Paparella MM; Gudbrandsson FK, 143: 819, 1982
- cochlear otosclerosis (otospongiosis): CT analysis with audiometric correlation, Swartz JD; Mandell DW; Berman SE; Wolfson RJ; Marlowe FI; Popky GL, 155: 147, 1985
- high-resolution computed tomography of the middle ear and mastoid, part II: tubotympanic disease, Swartz JD; Goodman RS; Russell KB; Marlowe FI; Wolfson RJ, 148: 455, 1983
- high-resolution computed tomography of the middle ear and mastoid, part III: surgically altered anatomy and pathology, Swartz JD; Goodman RS; Russell KB; Ladenheim SE; Wolfson RJ, 148: 461, 1983
- identifying the lumen of the endolymphatic sac (ab), Balkany TJ, 144: 977, 1982
- labyrinthine ossification: etiologies and CT findings, Swartz JD; Mandell DM; Faerber EN; Popky GL; Ardito JA; Steinberg SB; Rojer CL, 157: 395, 1985
- malignant external otitis: CT evaluation, Curtin HD; Wolfe P; May M, 145: 383, 1982
- malignant external otitis: early scintigraphic detection, Strashun AM; Nejatheid M; Goldsmith SJ, 150: 541, 1984
- management of bilateral acoustic tumors (ab), Hughes GB; Sismanis A; Glasscock ME III; et al, 149: 898, 1983
- Meniere's disease and endolymphatic hydrops: clinical-histological correlations (ab), Frayse BG; Alonso A; House WF, 140: 279, 1981
- Meniere's disease: long-term follow-up study of hearing loss (ab), Eggemont JJ; Schmidt PH, 157: 860, 1985
- perilymph fistulas (ab), Althaus SR, 142: 264, 1982
- polytomography in Meniere's disease: an update (ab), Austin DF, 143: 819, 1982
- radiographic temporal bone template as an aid in vestibular nerve section (ab), Deeb ZL; Rotenberg D; McIntyre J; et al, 141: 870, 1981
- relapsing polychondritis studied by computed tomography, Mendelson DS; Som PM; Crane R; Cohen BA; Spiera H, 157: 489, 1985
- role of high resolution computed tomography in evaluating disease of the middle ear (ab), Virapongse C; Rothman SLG; Sasaki C; et al, 147: 307, 1983
- size of the mastoid air cell system in children with middle ear effusion (ab), Lindeman P; Shea JJ, 140: 271, 1981
- temporal bone disease: a comparison between high resolution computed tomography and pluridirectional tomography, Virapongse C; Sarwar M; Kier EL; Sasaki C; Pillsbury H, 147: 743, 1983
- use of polytomography in Meniere's disease (ab), Austin DF, 138: 263, 1981
- Ear, inflammation and infection**
- acute otomastoiditis and its complications: role of CT, Mafee MF; Singleton EL; Valvassori GE; Espinosa GA; Kumar A; Aimi K, 155: 391, 1985
- adult-onset fluid in the tympanomastoid compartment (ab), Schuknecht HF; Zaytoun GM; Moon GN, 148: 886, 1983
- bone destruction due to the rupture of a cholesteatoma sac: a pathogenesis of bone destruction in aural cholesteatoma (ab), Kaneko Y; Yuasa R; Ise I; et al, 139: 775, 1981
- cholesteatoma in the petrous apex (ab), Yanagihara N; Matsumoto Y, 140: 863, 1981
- computed tomography in suppurative ear disease: a correlation of surgical and radiographic findings (ab), Jackler RK; Dillon WP; Schindler RA, 155: 281, 1985
- etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- harmatomas of the cerebellopontine angle and internal auditory canal (ab), Babin RW; Fratin JD; Cancellia PA, 138: 763, 1981
- labyrinthine ossification: etiologies and CT findings, Swartz JD; Mandell DM; Faerber EN; Popky GL; Ardito JA; Steinberg SB; Rojer CL, 157: 395, 1985
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- malignant external otitis: early scintigraphic detection, Strashun AM; Nejatheid M; Goldsmith SJ, 150: 541, 1984
- malignant external otitis: the role of computed tomography and radionuclides in evaluation, Mendelson DS; Som PM; Mendelson MH; Parisier SC, 149: 745, 1983
- nonspecific necrotizing petrositis: an unusual complication of otitis in children (ab), Stamm AC; Pinto JA; Coser PL; et al, 156: 273, 1985
- nuclear scanning in necrotizing progressive "malignant external otitis" (ab), Parisier SC; Lucente FE; Som PM; et al, 147: 908, 1983
- osteopetrosis of the temporal bone (ab), Hawke M; Jahn AF; Bailey D, 142: 276, 1982
- otitic hydrocephalus (ab), Lenz RP; McDonald GA, 156: 862, 1985
- otogenic pneumocephalus secondary to chronic otitis media (ab), Frankel M; Fahey D; Alker G, 138: 263, 1981
- postinflammatory ossicular fixation: CT analysis with surgical correlation, Swartz JD; Wolfson RJ; Marlowe FI; Popky GL, 154: 697, 1985
- primary carcinoma involving the temporal bone: analysis of twenty-five cases (ab), Wagenfeld DJH; Keane TJ; van Nostrand AWP; et al, 138: 352, 1981
- rhabdomyosarcoma of the head and neck (ab), Feldman BA, 145: 871, 1982
- size of the mastoid air cell system in children with middle ear effusion (ab), Lindeman P; Shea JJ, 140: 271, 1981
- soft-tissue abnormalities of the external auditory canal: subject review of CT findings, Chakeres DW; Kapila A; LaMasters D, 156: 105, 1985
- subclavian vein thrombosis secondary to chronic otitis media (ab), Surkin MI; Green RP; Kessler SM; et al, 150: 862, 1984
- tuberculosis of the ear: contribution of radiology (ab), Marsot-Dupuch K; Wajnapel H; Tubiana JM; et al, 151: 828, 1984
- Ear, injuries**
- perilymph fistulas (ab), Althaus SR, 142: 264, 1982
- post traumatic cholesteatoma of the external auditory canal (ab), Brookes GB; Graham MD, 155: 281, 1985
- Ear, MR studies**
- acoustic neuromas: evaluation by magnetic resonance imaging, Kingsley DFE; Brooks GB; Leung AW-L; et al, (AJNR), 6: 1, 1985
- magnetic resonance imaging of the internal auditory canal, Daniels DL; Herfkens R; Koehler PR; Millen SJ; Shafer KA; Williams AL; Haughton VM, 151: 105, 1984
- surface-coil magnetic resonance imaging of the internal auditory canal, Daniels DL; Schenck JF; Foster T; et al, (AJNR), 6: 487, 1985
- Ear, neoplasms**
- acoustic neuromas: evaluation by magnetic resonance imaging, Kingsley DFE; Brooks GB; Leung AW-L; et al, (AJNR), 6: 1, 1985
- acoustic tumors: atypical features and recent diagnostic tests (ab), Hart RG; Gardner DP; Howieson J, 149: 897, 1983
- adenocarcinoma and adenoma of the middle ear (ab), Pallanch JF; MacDonald TJ; Weiland LH; et al, 144: 977, 1982

- asymptomatic intracochlear neurinoma (ab), Johnson L-G; Kingsley TC, 142: 556, 1982
- changing concepts of acoustic neuroma diagnosis (ab), Barrs DM; Brackmann DE; Olson JE; et al, 157: 860, 1985
- cholesteatoma in children (ab), Glasscock ME III; Dickens JRE; Wiet R, 144: 204, 1982
- cholesteatomas of the middle ear: diagnosis, etiology, and complications, Swartz JD, (RCNA), 22: 15, 1984
- computed cisternography in the diagnosis of small acoustic neurinomas (ab), Huete I; Corrales M, 138: 264, 1981
- computed cranial tomography in acoustic tumor diagnosis (ab), Wong ML; Brackmann DE, 141: 569, 1981
- computed tomography of glomus tympanicum tumors (ab), Som PM; Reede DL; Bergeron RT; et al, 149: 344, 1983
- computed tomography of the middle ear in the evaluation of cholesteatomas and other soft-tissue masses: comparison with pluridirectional tomography, Mafee MF; Kumar A; Yannias DA; Valvassori GE; Applebaum EL, 148: 465, 1983
- computed tomography with gas cisternography for detection of small acoustic tumors, a study of five false-positive results (ab), Barrs DM; Luxford WM; Becker TS; et al, 155: 555, 1985
- CT air-contrast scanning of the internal auditory canal (ab), Anderson R; Olson J; Doward R; et al, 147: 907, 1983
- CT of acoustic neuroma and other tumors of the ear, Curtin HD, (RCNA), 22: 77, 1984
- current state of the radiological diagnosis of acoustic neuroma (ab), Valavanis A; Dabir K; Hamdi R; et al, 145: 869, 1982
- diagnostic oncology case study, cancer of the middle ear, Allan M; Kagan AR; Steckel RJ, (AJR), 138: 943, 1982
- evaluation of the internal auditory canal using pluridirectional tomography with metrizamide, Curtin HD, 144: 115, 1982
- extra-aural spread of acquired cholesteatoma (ab), Kreutzler EW; DeBlanc GB, 146: 281, 1983
- gas-CT cisternography for detection of small acoustic nerve tumors, Solti-Bohman LG; Magaram DL; Lo WWM; Wade CT; Witten RM; Shimizu FF; McMonigle EM; Rao AKR, 150: 403, 1984
- harmartomas of the cerebellopontine angle and internal auditory canal (ab), Babin RW; Fratkin JD; Cancillia PA, 138: 763, 1981
- intracranial ceruminous gland adenocarcinoma (ab), Cilluffo JM; Harner SG; Miller RH, 144: 977, 1982
- intralabyrinthine schwannoma (ab), Vernick DM; Graham MD; McClatchey KD, 156: 279, 1985
- magnetic resonance imaging of the internal auditory canal, Daniels DL; Herkins R; Koehler PR; Millen SJ; Shaffer KA; Williams AL; Haughton VM, 151: 105, 1984
- malignant neoplasms of the external auditory canal and temporal bone (ab), Goodwin WJ; Jesse RH, 139: 533, 1981
- malignant primary neoplasms of the ear and temporal bone studied by high-resolution computed tomography, Bird CR; Hasso AN; Stewart CE; Hinshaw DB Jr; Thompson JR, 149: 171, 1983
- management of bilateral acoustic tumors (ab), Hughes GB; Sismanis A; Glasscock ME III; et al, 149: 898, 1983
- management of intratemporal vascular tumors (ab), Mangham CA; Carberry JN; Brackmann DE, 142: 277, 1982
- meningioma presenting in the middle ear (ab), Salama N; Stafford N, 145: 277, 1982
- occult neoplasm in facial paralysis (ab), Conley JJ; Selfe RW, 140: 864, 1981
- otomastoid cholesteatomas with intact eardrum (ab), Cross JP Jr, 143: 296, 1982
- pathologic features of keratosis obturans and cholesteatoma of the external auditory canal (ab), Nailberg J; Berger G; Hawke M, 156: 568, 1985
- pleomorphic adenoma manifesting as aural polyp (ab), Goldenberg RA; Block BL, 138: 263, 1981
- primary adenocarcinoma of the middle ear, Adam W; Johnson JC; Paul DJ; et al, (AJNR), 3: 674, 1982
- primary adenomatous neoplasm of the middle ear (ab), Eden AA; Pincus RL; Parisier SC; et al, 152: 858, 1984
- primary carcinoma involving the temporal bone: analysis of twenty-five cases (ab), Wagenfeld DJH; Keane TJ; van Nostrand AWP; et al, 138: 532, 1981
- primary melanoma of the middle ear (ab), McKenna EL Jr; Holmes WF; Harwick R, 156: 862, 1985
- primary monomorphic adenoma of the middle ear (ab), Hagan WE; Leonard GL; Ichinose H; et al, 139: 775, 1981
- radiological techniques for small acoustic tumors—a re-evaluation (ab), Kaseff LG; Perkins R; Hambley WH, 140: 597, 1981
- radiology of carcinoma of the ear (ab), Phelps PD; Lloyd GAS, 141: 569, 1981
- rhabdomyosarcoma of the head and neck (ab), Feldman BA, 145: 871, 1982
- role of high resolution computed tomography in evaluating disease of the middle ear (ab), Virapongse C; Rothman SLG; Sasaki C; et al, 147: 307, 1983
- selective arteriography of glomus tympanicum and jugulare tumors: techniques, normal and pathologic arterial anatomy, Hesselink JR; Davis KR; Taveras JM, (AJNR), 2: 289, 1981
- soft-tissue abnormalities of the external auditory canal: subject review of CT findings, Chakres DW; Kapila A; LaMasters D, 156: 105, 1985
- sudden hemorrhage in an acoustic neuroma (ab), Castillo R; Watts C; Pulliam M, 145: 869, 1982
- tumors arising from the glandular structures of the external auditory canal (ab), Hicks GW, 149: 898, 1983
- verrucous carcinoma of the middle ear (ab), Woodson GE; Jurco S III; Alford BR; et al, 140: 598, 1981
- Ear, radiography**
- evaluation of eustachian tube function by contrast roentgenography (ab), Honjo I; Ushiro K; Okazaki N; et al, 142: 555, 1982
- radiology of carcinoma of the ear (ab), Phelps PD; Lloyd GAS, 141: 569, 1981
- table for decubitus tomography during positive contrast studies of the internal auditory canal, Curtin HD; Gallek LJ, 144: 633, 1982
- verrucous carcinoma of the middle ear (ab), Woodson GE; Jurco S III; Alford BR; et al, 140: 598, 1981
- Ear, radionuclide studies**
- malignant external otitis: early scintigraphic detection, Strashun AM; Nejatheid M; Goldsmith SJ, 150: 541, 1984
- malignant external otitis: the role of computed tomography and radionuclides in evaluation, Mendelson DS; Som PM; Mendelson MH; Parisier SC, 149: 745, 1983
- Ear, surgery**
- arcuate eminence, topographic orientation in middle cranial fossa surgery (ab), Kartush JM; Kemink JL; Graham MD, 157: 857, 1985
- congenital malformations of the ear: analysis of 94 operations (ab), Jahrsdoerfer RA, 139: 258, 1981
- CT of the postsurgical ear, Johnson DW, (RCNA), 22: 67, 1984
- endolymphatic sac surgery in Mondini's dysplasia: a report of 16 cases (ab), Goin DW; Kasband RW; Mischke RE; et al, 154: 565, 1985
- high-resolution computed tomography of the middle ear and mastoid, part III: surgically altered anatomy and pathology, Swartz JD; Goodman RS; Russell KB; Ladenheim SE; Wolfson JR, 148: 461, 1983
- identifying the lumen of the endolymphatic sac (ab), Balkany TJ, 144: 977, 1982
- labyrinthine ossification secondary to childhood bacterial meningitis: implications for cochlear implant surgery, Becker TS; Eisenberg LS; Luxford WM; et al, (AJNR), 5: 739, 1984
- translabyrinthine repair for cerebrospinal fluid otorrhea (ab), Harner SG; Laws ER Jr, 147: 621, 1983
- use of polytomography in Meniere's disease (ab), Austin DF, 138: 263, 1981
- Ear, tomography**
- anomaly of the facial canal in a Mondini malformation with recurrent meningitis, Curtin HD; Vignaud J; Bar D, 144: 335, 1982
- comparison of computed tomography and pluridirectional tomography of the temporal bone, Lufkin RB; Barni JJ; Glen W; Mancuso AA; Canalis RF; Hanafee WN, 143: 715, 1982
- congenital sensorineural hearing loss, Mafee MF; Selis JE; Yannias DA; Valvassori GE; Pruzansky S; Applebaum EL; Capek V, 150: 427, 1984
- evaluation of the internal auditory canal using pluridirectional tomography with metrizamide, Curtin HD, 144: 115, 1982
- identifying the lumen of the endolymphatic sac (ab), Balkany TJ, 144: 977, 1982
- polytomography and congenital external and middle ear anomalies (ab), Wright JW Jr, 144: 213, 1982
- role of high resolution computed tomography in evaluating disease of the middle ear (ab), Virapongse C; Rothman SLG; Sasaki C; et al, 147: 307, 1983
- self-masking subtraction tomography, Chakraborty DP; Yester MV; Barnes GT; Lakshminarayanan AV, 150: 225, 1984
- unilateral enlargement of the internal auditory canal: a developmental variant (ab), Weinberg PE; Kim KS; Gore RM, 140: 598, 1981
- use of polytomography in Meniere's disease (ab), Austin DF, 138: 263, 1981
- Ear, US studies**
- fetal external ear, Birnholz JC, 147: 819, 1983
- Ebstein anomaly**
- See Tricuspid valve
- Echinococcosis**
- See also Parasites
- bronchocentric granulomatosis and pulmonary echinococcosis (ab), Den Hertog RW; Wagenaar SS; Westermann CJJ, 147: 297, 1983
- case reports: hydatid heart disease (ab), Franquet T; Lecumberri F; Joly M, 153: 266, 1984
- computed tomography in hepatic echinococcosis, Choltiz J; Olaverri FJL; Casas TF; et al, (AJR), 139: 699, 1982
- computed tomography in the diagnosis of echinococcosis (ab), Haertel M; Fretz C; Fuchs WA, 138: 533, 1981
- computed tomography of intracerebral echinococcal cysts in children, McCorkell SJ; Lewall DB, (JCAT), 9: 514, 1985
- concurrent hydatid disease and cryptococcosis in a 16-year-old girl (ab), Dalglish AG, 143: 293, 1982
- contribution of CT and ultrasound to the preoperative diagnosis of biliobronchial fistula caused by echinococcosis of the liver (ab), Porta E; Borgstrom MS; Giampaglia F; et al, 143: 592, 1982
- hepatic alveolar echinococcosis: correlative US and CT study, Didier D; Weiler S; Rohmer P; Lassegue A; Deschamps JP; Vuitton D; Miguet JP; Weill F, 154: 179, 1985
- hepatic echinococcal cysts: sonographic appearance and classification, Lewall DB; McCorkell SJ, 155: 773, 1985
- hepatic echinococcal cyst: successful percutaneous drainage, Mueller PR; Dawson SL; Ferrucci JT Jr; Nardi GL, 155: 627, 1985
- hydatid cyst of the heart in children, a series of nine cases (ab), Mechmeche R; Cheikh MB; Bousnina A; et al, 153: 566, 1984
- hydatid cyst of the heart presenting as cerebral and cerebellar infarction (ab), Chin DD; Rice JP; Lequesne DM, 144: 196, 1982
- hydatid cyst: unusual cause of unilateral exophthalmos (ab), Amaya C; Villarejo F; Izquierdo JM; et al, 140: 278, 1981
- hydatid disease of bone (ab), Rong SH; Nie ZQ, 157: 566, 1985
- magnetic resonance imaging in cerebral alveolar echinococcosis (case report) (ab), Bauer WM; Obermuller H; Vogl T; et al, 155: 556, 1985
- MR imaging in spinal echinococcosis, Mikhael MA; Ciric IS; Tarkington JA, (JCAT), 9: 398, 1985
- postsurgical evaluation of hydatid disease with CT: diagnostic pitfalls, Kalovidouris A; Gouliamos A; Demou L; et al, (JCAT), 8: 1114, 1984
- primary extradural intracranial hydatid disease: CT appearance, Ba'assiri A; Haddad FS, (AJNR), 5: 474, 1984

- radiology of hydatid disease, Beggs I, (AJR), 145: 639, 1985
- two-dimensional echocardiographic study of a cardiac hydatid cyst (ab), Ernst A; Cikes I; Radovanovic N, 152: 863, 1984
- ultrasonographic features of hydatid cyst of the pancreas. report of 2 cases (ab), Zakari S; Ajani A; Dhobb OH; et al, 156: 266, 1985
- unintended percutaneous aspiration of pulmonary echinococcal cysts, McCorkell SJ, (AJR), 143: 123, 1984
- value of ultrasonography in the diagnosis of hydatid cysts of the heart. five cases (ab), Hernigou A; Plainfosse MC; Meran S; et al, 152: 864, 1984

Echocardiography

See Heart, US studies

Economics, medical

- challenge of cost control (opin), Rhea JT; DeLuca SA, 139: 237, 1981
- changing patterns in the evaluation of renal masses: economic implications, Zimmer WD; Williamson B Jr; Hartman GW; et al, (AJR), 143: 285, 1984
- computed tomography utilization and charges in 1981, Evens RG; Jost RG, 145: 427, 1982
- continuous image recording using gray-tone, dry-process silver paper, Lee KR; Dwyer SJ III; Anderson WH; Betz D; Faszold S; Preston DF; Robinson RG; Templeton AW, 139: 493, 1981
- cost analyses of positron emission tomography for clinical use, Evens RG; Siegel BA; Welch MJ; et al, (AJR), 141: 1073, 1983
- cost effectiveness of clinical diagnosis, venography, and noninvasive testing in patients with symptomatic deep-vein thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 142: 270, 1982
- cost effectiveness of the all-digital nuclear medicine department, Royal HD; Parker JA; Uren RF; Kolodny GM, 148: 860, 1983
- CT for headache: cost/benefit for subarachnoid hemorrhage, Knaus WA; Wagner DP; Davis DO, (AJR), 136: 537, 1981
- CT ScoutView for skull fracture: substitute for skull films?, Cromwell LD; Mack LA; Loop JW, (AJNR), 3: 421, 1982
- DRGs and the radiologist as a consultant, Shuman WP; Heilman RS; Carson EB, (AJR), 143: 193, 1984
- economic and utilization analysis of magnetic resonance imaging units in the United States in 1985, Evens RG; Jost RG; Evens RG Jr, (AJR), 145: 393, 1985
- economic costs of nuclear magnetic resonance imaging (ab), Evens RG, 154: 281, 1985
- economic impact of CT scanning on the evaluation of pituitary adenomas, Newton DR; Witz S; Norman D; et al, (AJR), 140: 573, 1983
- economic implications of a new technology installation: a CT model, Evens RG, (AJR), 136: 673, 1981
- esophageal manometry: a benefit and cost analysis (ab), Meshkinpour H; Glick ME; Sanchez P; et al, 147: 896, 1983
- evaluation of mammography unit and rare earth screens for high resolution hand radiography (ab), Desautels JEL; Radomsky JW; Erickson LM, 139: 766, 1981
- fasting radiological examinations: factors affecting excellence and economy (ab), Williams B; Connolly J, 144: 198, 1982
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), Moss AA; Schnyder PA; Marks WM; et al, 140: 602, 1981
- impact of fine-needle biopsy on management of patients with carcinoma of the pancreas, Mitty HA; Efremidis SC; Yeh H-C, (AJR), 137: 1119, 1981
- improved film cassette for scoliosis radiography, De Smet AA; Ritter EM, 141: 249, 1981
- logic and logistics of radiography, angiography, and angiographic intervention in massive blunt trauma, Ben-Menachem Y, (RCNA), 19: 9, 1981
- low-cost digital subtraction angiography, Ford KK; Heinz ER; Johnson GA; et al, (AJNR), 3: 448, 1982
- outpatient arteriography: its safety and cost effectiveness, Wolfel DA; Lovett BP; Ortenburger AI; Johnson LS; Sommerville DL, 153: 363, 1984

- peripheralized digital image management system: prospectus, Templeton AW; Dwyer SJ III; Rosenthal SJ; et al, (AJR), 139: 979, 1982
- preliminary radiograph for barium enema examination: is it necessary?, Eisenberg RL; Hedgcock MW, (AJR), 136: 115, 1981
- radiology services on a tight budget (ab), MacEwan DW, 138: 759, 1981
- Whitehouse lecture: radiologic imaging: changing costs, greater benefits, Margulis AR, (AJR), 136: 657, 1981
- x-ray equipment performance: a 3.5 year case history, Rossi RP; Niemkeiwicz JM; Mulvaney JA; et al, (AJR), 136: 1199, 1981

Editorials

See also Opinions

- Adele Swenson, Executive Director, Radiological Society of North America, 1971-1985, Elkin M, 154: 539, 1985
- better communication between the referring physician and the radiologist, Fischer HW, 146: 845, 1983
- dealing with conflicts of interest (ab), Relman AS, 153: 576, 1984
- Douglas W. MacEwan, M.D. President, Radiological Society of North America, 1984, Zylak CJ, 150: 269, 1984
- DRGs and the radiologist as a consultant, Shuman WP; Heilman RS; Carson EB, (AJR), 143: 193, 1984
- editorial retrospective. computed tomography: a controversy revisited (ab), Evens RG, 153: 858, 1984
- Eugene P. Pendergrass New Horizons for Radiologists Lecture, Brady LW Jr; Campbell RE, 156: 841, 1985
- first distinguished scientist, Department of Radiologic Pathology, Armed Forces Institute of Pathology, Hartman DS, 156: 549, 1985
- Luther W. Brady, Jr., M.D.—president, Radiological Society of North America, 1985, Campbell RE, 154: 251, 1985
- Mary Ann Tuft: New Executive Director, Radiological Society of North America, Buenger RE, 155: 859, 1985
- Memorial Fund of the Radiological Society of North America, Jones MD, 147: 886, 1983
- Milton Elkin, M.D., Freidenberg RM, 138: 495, 1981
- note of thanks, Elkin M; Eyler WR, 141: 833, 1981
- note of thanks, Tristan TA; Eyler WR, 145: 850, 1982
- note of thanks, Lester RG; Eyler WR, 149: 857, 1983
- note of thanks, Brady LW Jr; Eyler WR, 157: 831, 1985
- notes on our new format, Eyler WR; Stewart DA, 142: 248, 1982
- preliminary program, 141: 251, 1981
- printed program for the 69th scientific assembly and annual meeting, Eyler WR; Stewart DA, 149: 324, 1983
- Radiological Society of North America, Inc. sixty-eighth scientific assembly and annual meeting, Tristan TA, 144: 653, 1982
- Radiological Society of North America, Inc. sixty-ninth scientific assembly and annual meeting, Lester RG, 148: 571, 1983
- Radiological Society of North America, Inc., sixty-seventh scientific assembly and annual meeting, Elkin M, 140: 531, 1981
- Radiological Society of North America Seventieth Scientific Assembly and Annual Meeting, Washington Convention Center, Washington, DC, MacEwan DW, 152: 541, 1984
- Radiological Society of North America, seventy-first scientific assembly and annual meeting, McCormick Place, Chicago, Illinois, Brady LW Jr, 156: 550, 1985
- refresher course abstracts, Houser OW, 144: 656, 1982
- refresher courses 1981: enroll today, Houser OW, 140: 532, 1981
- refresher courses 1982: enroll today, Houser OW, 144: 655, 1982
- reprints in the electronic age, Eyler WR, 151: 804, 1984
- Richard G. Lester, M.D.—president, Radiological Society of North America, 1983, Harle TS, 147: 277, 1983
- RSNA: 66th scientific assembly and annual meeting: gold medalists and honorary members, Baker HL Jr, 138: 737, 1981
- RSNA '81: gold medalists and honorary members, Elkin M, 142: 793, 1982

- RSNA '81: scientific exhibits, Heitzman ER, 142: 797, 1982
- RSNA '82: gold medalists and honorary members, Tristan TA, 146: 847, 1983
- RSNA '83: gold medalists and honorary members, Lester RG, 150: 839, 1984
- RSNA Research and Education Fund: exciting step into the future, McCort JJ, 154: 541, 1985
- scientific exhibits—1980, Heitzman ER, 138: 741, 1981
- search committee for an editor, McCort JJ, 151: 532, 1984
- seventieth scientific assembly and annual meeting, Eyler WR, 154: 831, 1985
- sixty-eighth scientific assembly and annual meeting, Eyler WR, 146: 560, 1983
- sixty-eighth scientific assembly and annual meeting: preliminary program, 145: 239, 1982
- sixty-ninth scientific assembly and annual meeting, Eyler WR, 150: 603, 1984
- sixty-seventh scientific assembly and annual meeting, Eyler WR, 142: 541, 1982
- sixty-seventh scientific assembly and annual meeting: technical exhibits, 141: 549, 1981
- sixty-sixth scientific assembly and annual meeting, Eyler WR, 138: 497, 1981
- Stanley S. Siegelman, M.D., new Editor, Radiology, Heitzman ER, 156: 251, 1985
- Theodore A. Tristan, M.D.—President, Radiological Society of North America, Friedlander MA, 142: 539, 1982
- William R. Eyler, M.D., McCort JJ, 157: 829, 1985
- women in radiology, Tristan TA, 141: 547, 1981

Education

- cadaver radiography in the teaching of gross anatomy, McNiesh LM; Madewell JE; Allman RM, 148: 73, 1983
- clinical radiographs of the cadaver as a teaching aid in anatomy, Pantoja E; Nagy F; Zambernard J, 155: 28, 1985
- clinical radiology for medical students (bk rev), Evans KT; Butler NF; Gravelle IH; Roberts GM, Reviewed by Feczko PJ, 152: 574, 1984
- computer-assisted instruction in radiology (L), Renfrew DL; El-Khoury GY; Jacoby CG, 143: 574, 1982
- computer-assisted instruction in radiology, Aronberg DJ; Rodewald SS; Jost RG, 154: 345, 1985
- critical incident interviewing in evaluation of resident performance, Tarico V; Smith WL; Altmaier E; Franken EA; VanVelzen D, 152: 327, 1984
- curriculum guide for nuclear medicine technologists (bk rev), Boyd M; Conant R; McKeown JA; Nagel M, eds, Reviewed by Nunn JC, 147: 566, 1983
- educational objectives for undergraduate radiology, Mosier NR; Olson FR; Smith SJ, 141: 555, 1981
- evaluation of computer-assisted instruction in radiology, Jacoby CG; Smith WL; Albanese MA, (AJR), 143: 675, 1984
- evaluation of medical student education in radiology, Ott DJ; Meschan I; Skinner NS Jr, (AJR), 140: 155, 1983
- multiple choice questions in radiology (bk rev), Stringer D, Reviewed by Woppper DP, 152: 304, 1984
- radiographic exhibits in gross anatomy (ab), Kirchner SC; Kaye JJ, 138: 256, 1981
- radiology should be a required part of the medical school curriculum (opin), Squire LF; Novelline RA, 156: 243, 1985
- radiology study guide for passing radiological examination and keeping up-to-date. 2d ed. (bk rev), Simpkins K, Reviewed by Simms SM, 144: 744, 1982
- residency review committee for radiology: its organization, function, and performance in diagnostic radiology, Sebring RH; Jacobson HG, (AJR), 142: 833, 1984
- resident film interpretations and staff review, Seltzer SE; Hessel SJ; Herman PG; et al, (AJR), 137: 129, 1981
- symposium on the perception of the risk of radiation, radiation risk and public education, Faden RR, (AJR), 140: 602, 1983
- tracheobronchial foreign bodies: the impact of a postgraduate educational program on diagnosis, morbidity, and treatment (ab), Puterman M; Gorodischer R; Leiberman A, 146: 870, 1983
- value judgements in diagnostic radiology: how do we decide? (opin), Potchen EJ; Sierra AE, 138: 501, 1981

- visiting lectureship in radiology: an evaluation, Franken EA Jr; Albanese MA; Kirks DR; et al, (AJR), 140: 803, 1983
- written and practical testing of medical students in radiology, Novelline RA; Squire LF; Whitley JE, 143: 795, 1982
- Efficacy study**
- assessment of the contribution of chest radiography in outpatients with acute chest complaints: a prospective study, Benacerraf BR; McLoud TC; Rhea JT; Tritschler V; Libby P, 138: 293, 1981
- bedside chest radiography: diagnostic efficacy, Henschke CI; Pasternack GS; Schroeder S; Hart KK; Herman PG, 149: 23, 1983
- effectiveness of the incidental small-bowel series, Fried AM; Poulos A; Hatfield DR, 140: 45, 1981
- efficacy study of the small-bowel examination, Rabe FE; Becker GJ; Besozzi MJ; Miller RE, 140: 47, 1981
- emergency room radiography of asthma: an efficacy study, Zieverink SE; Harper AP; Holden RW; Klatte EC; Brittain H, 145: 27, 1982
- excretory urography in current practice: evidence against overutilization, Doubilet P; McNeil BJ; Van Houten FX; Berenberg A; Ratnoffsky S; Greenes RA; Anderson JW; Mellins HZ; Abrams HL, 154: 607, 1985
- low back pain: the controversy of radiologic evaluation, Gehweiler JA Jr; Daffner RH, (AJR), 140: 109, 1983
- recognition of bladder tumors by excretory urography, Hillman BJ; Silvert M; Cook GC; Stanistic T; Bjelland JC; Claypool HR; Haber K; Mellins HZ, 138: 519, 1981
- screening for urinary tract abnormalities with single-film urography after phlebography and angiography, Ekberg O; Bondestam S; Wehlin L, 138: 325, 1981
- Efficacy study, CT**
- computed tomographic studies of the painful abdomen, Benson M; Bree RL; Schwab RE; Ouimette M, 155: 443, 1985
- computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study, McMillan JH; Levine E; Stephens RH, 143: 143, 1982
- efficacy of computed tomography in the diagnosis of herniated intervertebral disc (ab), Berlin L; Novetsky GJ; Epstein J; et al, 149: 346, 1983
- efficacy of CT in the diagnosis of vascular dementia, Glatt SL; Lantos G; Danziger A; et al, (AJNR), 4: 703, 1983
- Efficacy study, US**
- computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study, McMillan JH; Levine E; Stephens RH, 143: 143, 1982
- Ehlers-Danlos syndrome**
- Ehlers-Danlos syndrome—radiologic manifestations in the hands (ab), Beltran J; Florit JM; Martinez MC; et al, 139: 526, 1981
- perforation of the superior vena cava: a complication of digital angiography in Ehlers-Danlos syndrome, Driscoll SHM; Gomes AS; Machleder HI, (AJR), 142: 1021, 1984
- type IX Ehlers-Danlos syndrome: a new variant with pathogenomic radiographic features, Sartoris DJ; Luzzatti L; Weaver DD; Macfarlane JD; Hollister DW; Parker BR, 152: 665, 1984
- Elbow**
- development of epiphyses and growth centers in hemophilic arthropathy of the shoulder (ab), Benz H-J, 138: 757, 1981
- elbow abnormalities in renal osteodystrophy, Kricun ME; Resnick D, (AJR), 140: 577, 1983
- humeral radial synostosis (ab), Jacobsen ST; Crawford AH, 150: 860, 1984
- os supratrochlear dorsale: a normal variant that may cause symptoms, Obermann WR; Loose HWC, (AJR), 141: 123, 1983
- symptomatic radiographic variants in extremities, Lawson JP, 157: 625, 1985
- tumoral calcinosis in an infant (ab), Bostrom B, 142: 273, 1982
- Elbow, anatomy**
- arthrography in recurrent dislocation of the elbow, Mink JH; Eckardt JJ; Grant TT, (AJR), 136: 1242, 1981
- radial head-capitellum view in elbow trauma: clinical application and radiographic-anatomic correlation, Greenspan A; Norman A; Rosen H, (AJR), 143: 355, 1984
- some vagaries of the olecranon (ab), Silberstein MJ; Brodeur AE; Graviss ET; et al, 142: 563, 1982
- Elbow, arthrography**
- arthrography in the posttraumatic elbow in children, Blane CE; Kling TF Jr; Andrews JC; et al, (AJR), 143: 17, 1984
- contrast arthrography in the diagnosis of soft tissue injuries of the elbow joint (ab), Weissmann J; Reimate A, 145: 268, 1982
- elbow arthrography, Hudson TM, (RCNA), 19: 227, 1981
- elbow arthrography: a reassessment of the technique, Teng MMH; Murphy WA; Gilula LA; Destouet JM; Edelstein G; Monsees B; Totty WG, 153: 611, 1984
- tumor involvement of peripheral joints other than the knee: arthrographic evaluation, De Smet AA; Levine E; Neff JR, 156: 597, 1985
- Elbow, dislocation**
- arthrography in recurrent dislocation of the elbow, Mink JH; Eckardt JJ; Grant TT, (AJR), 136: 1242, 1981
- arthrography of the dislocated elbow joint (ab), Josefsson PO; Andren L; Gentz CF; et al, 154: 555, 1985
- Elbow, injuries**
- arthrography in the posttraumatic elbow in children, Blane CE; Kling TF Jr; Andrews JC; et al, (AJR), 143: 17, 1984
- assessment of the radial head-capitellum view and the dorsal fat-pad sign in acute elbow trauma, Hall-Craggs MA; Shorvon PJ; Chapman M, (AJR), 145: 607, 1985
- avulsion of the triceps tendon (ab), Farrer EL III; Lippert FG III, 144: 703, 1982
- danger of loss of reduction of supracondylar elbow fracture during radiography (ab), Crawford AH; Oestreich AE, 151: 820, 1984
- nonunion of olecranon epiphysis: two cases in adolescent baseball pitchers, Pavlov H; Torg JS; Jacobs B; et al, (AJR), 136: 819, 1981
- post-traumatic osteochondral "loose body" of the olecranon fossa: an entity which can be mistaken for a normal anatomical variant or osteoid osteoma, Bassett LW; Mirra JM; Forrester DM; Gold RH; Bernstein ML; Rollins JS, 141: 635, 1981
- radial head-capitellum view in elbow trauma: clinical application and radiographic-anatomic correlation, Greenspan A; Norman A; Rosen H, (AJR), 143: 355, 1984
- Elbow, osteochondromatosis**
- post-traumatic osteochondral "loose body" of the olecranon fossa: an entity which can be mistaken for a normal anatomical variant or osteoid osteoma, Bassett LW; Mirra JM; Forrester DM; Gold RH; Bernstein ML; Rollins JS, 141: 635, 1981
- Elbow, radiography**
- assessment of the radial head-capitellum view and the dorsal fat-pad sign in acute elbow trauma, Hall-Craggs MA; Shorvon PJ; Chapman M, (AJR), 145: 607, 1985
- danger of loss of reduction of supracondylar elbow fracture during radiography (ab), Crawford AH; Oestreich AE, 151: 820, 1984
- halfmoon sign (ab), Schild H; Muller HA; Klose K, 150: 612, 1984
- radiology of the pediatric elbow (bk rev), Brodeur AE; Silberstein MJ; Graviss ER. Reviewed by Garn SM, 142: 366, 1982
- Electrocardiography (ECG)**
- clinical correlates of the coronary arteriogram (ab), Hamby RI, 148: 328, 1983
- contrast-medium-induced electrocardiographic abnormalities: comparison of bolus and infusion of methylglucamine iodamide and methylglucamine/sodium diatrizoate, Pfister RC; Hutter AM Jr; Newhouse JH; et al, (AJR), 140: 149, 1983
- ECG-synchronized cardiac MR imaging: method and evaluation, Lanzer P; Barta C; Botvinick EH; Wiesendanger HUD; Modin G; Higgins CB, 155: 681, 1985
- induced coronary spasm without electrocardiographic signs or symptoms of myocardial ischemia, Cipriano PR, (AJR), 140: 489, 1983
- regression of myocardial hypertrophy: electrocardiographic-echocardiographic correlations after aortic valve replacement in patients with chronic aortic regurgitation (ab), Carroll JD; Gaasch WH; Naimi S; et al, 146: 285, 1983
- relation of electrocardiographic abnormalities and patterns of left ventricular hypertrophy identified by 2-dimensional echocardiography in patients with hypertrophic cardiomyopathy (ab), Maron BJ; Wolfson JK; Ciro E; et al, 149: 348, 1983
- survey of contrast media used in coronary angiography (ab), Weikl A; Hubmann M, 148: 329, 1983
- Electrocoagulation**
- effect of increasing current and decreasing blood flow for transcatheter electrocoagulation (TCEC) (ab), Ralston MD; Woodfield S; Halvorsen RA; et al, 145: 269, 1982
- electrical injury involving the immature skeleton (ab), Ogden JA; Southwick WO, 141: 866, 1981
- endovascular diathermic vessel occlusion, Cragg AH; Galliani CA; Rysavy JA; Castaneda-Zuniga WR; Amplatz K, 144: 303, 1982
- endovascular electrocoagulation with a bipolar electrode and alternating current: a follow-up study in dogs, Brunelle FOS; Kunstlinger F; Quillard J, 148: 413, 1983
- Electrolysis**
- electrolysis for recanalization of urinary collecting system obstructions: percutaneous approach, Cardella JF; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Young AT; Coleman CC; Mercado S; Amplatz K, 155: 87, 1985
- Electromagnetism**
- design of a clinical electromagnetic bond stimulator (ab), Barker AT, 142: 820, 1982
- Electrons**
- comparison of photon dosages behind high and low Z shielding blocks in electron fields (ab), Shabason L; Hendee WR; Ibbott GS, 141: 878, 1981
- contamination of a 15-MV photon beam by electrons and scattered photons, Mackie TR; Scrimger JW, 144: 403, 1982
- effectiveness of once weekly total skin electron beam therapy in mycosis fungoides and Sezary syndrome (ab), Nisce LA; Safai B; Kim JH, 141: 878, 1981
- megavolt electron irradiation for localized mycosis fungoides (ab), Lo TCM; Salzman FA; Costey GE; et al, 143: 826, 1982
- results of high-energy electron therapy in carcinoma of the esophagus compared with telecobalt therapy (ab), Yin W-B; Zhang L; Miao Y; et al, 148: 894, 1983
- tissue equivalence of bolus materials for electron beams (L), Sharma SC; Deibel FC; Khan FM, 146: 854, 1983
- whole skin electron treatment: patient skin dose distribution, Fraass BA; Roberson PL; Glatstein E, 146: 811, 1983
- Ellison-Zollinger syndrome**
- See Pancreas, neoplasms
- Embolism**
- See also Thrombosis
- calcified portal vein thromboemboli in infants: radiography and ultrasonography, Friedman AP; Haller JO; Boyer B; Cooper R, 140: 381, 1981
- cervical internal carotid artery aneurysm with calcific embolism to the retina (ab), Mokri B; Piepgras DG, 140: 857, 1981
- diffuse disseminated atheroembolism. three cases with neuro-ophthalmic manifestation (ab), Coppeto JR; Lessell S; Lessell IM; et al, 153: 570, 1984
- digital ischemia: angiographic differentiation of embolism from primary arterial disease, Maiman MH; Bookstein JJ; Bernstein EF, (AJR), 137: 1183, 1981
- embolism detection and prevention using scintigraphy during therapeutic arterial blockade, Seo HS; Surui S; Kokubo T; Yashiro N; Nishikawa J; Itai Y; Iio M, 157: 815, 1985
- emergent treatment of central retinal artery occlusion caused by embolism (L), Krecke CF; Crawford MJ, 148: 866, 1983

Embolism

- emergent treatment of central retinal artery occlusion caused by embolism: comment (L), Younger BR, 148: 866, 1983
- local streptokinase infusion for superior mesenteric artery thromboembolism, Flickinger EG; Johnsrude IS; Ogburn NL; et al, (AJR), 140: 771, 1983
- low-dose fibrinolytic therapy: results and new concepts, Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Dilley RS; Bang NU; Glover JL; Klatte EC, 148: 663, 1983
- percutaneous aspiration thromboembolism, Starck EE; McDermott JC; Crummy AB; Turnipseed WD; Acher CW; Burgess JH, 156: 61, 1985
- percutaneous embolectomy by transcatheter aspiration, Sniderman KW; Bodner LJ; Saddekni S; Sur M; Sos TA, 150: 357, 1984
- pharmacology of angioplasty and intravascular thrombolysis, Murray PD; Garnic JD; Bettmann MA, (AJR), 139: 795, 1982
- recurrent retinal ischemia beyond cervical carotid occlusions (ab), Countee RW; Vijayanathan T; Chavis P, 143: 816, 1982
- review: vascular occlusive agents, Kunstlinger F; Brunelle FOS; Chaumont P; et al, (AJR), 136: 151, 1981
- selective streptokinase infusion: clinical and laboratory correlates, Mori KW; Bookstein JJ; Heeney DJ; Bardin JA; Donnelly KJ; Rhodes GA; Dilley RB; Warmath MA; Bernstein EF, 148: 677, 1983
- thromboembolism in patients with atrial fibrillation (ab), Sherman DG; Goldman L; Whiting RB; et al, 155: 859, 1985
- ### Embolism, air
- See also Brain, air embolism
- air embolism as a complication of hip arthrography (ab), McCauley RKG; Wunderlich BK; Zimble S, 140: 592, 1981
- massive air embolism from the pulmonary artery, Cholankeril JV; Joshi RR; Cenizal JS; Ketyer S; O'Connor WT, 142: 33, 1982
- radiographic manifestations of venous air embolism, Kizer KW; Goodman PC, 144: 35, 1982
- ### Embolism, cerebral
- cerebral atheromatous embolism following carotid sinus pressure (ab), Beal MF; Park TS; Fisher CM, 141: 871, 1981
- cerebral embolism as the initial manifestation of peripartum cardiomyopathy (ab), Hodgman MT; Pessin MS; Homans DC; et al, 146: 578, 1983
- CT demonstration of cerebral emboli (ab), Yock DH Jr, 141: 579, 1981
- iatrogenic embolization: complications of pediatric cerebral angiography, Pettersson H; Fitz CR; Harwood-Nash DCF; et al, (AJNR), 2: 357, 1981
- myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab), Mata M; Wharton M; Geisinger KR; et al, 144: 974, 1982
- positional occlusion of the vertebral artery: a rare cause of embolic stroke (ab), Grossman RI; Davis KR, 147: 908, 1983
- systemic embolization as a complication of transhepatic venography, Ellman BA; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981
- ### Embolism, coronary
- systemic embolization as a complication of transhepatic venography, Ellman BA; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981
- ### Embolism, foreign body
- rare source of pulmonary embolization in catheterization procedures, Formanek AG; Castaneda-Zuniga WR; Amplatz K, 141: 237, 1981
- ### Embolism, gas
- air embolism: a potential complication of retrograde pyelography (ab), Pyron CL; Segal AJ, 151: 260, 1984
- cerebrovascular effects of intraarterial CO₂ in quantities required for diagnostic imaging, Coffey R; Quisling RG; Mickle JP; Hawkins IF Jr; Ballinger WE, 151: 405, 1984
- ### Embolism, hepatic
- bile duct necrosis: complication of transcatheter hepatic arterial embolization, Makuuchi M; Sukigara M; Mori T; Kobayashi J; Yamazaki S; Hasegawa H; Moriyama N; Takayama K; Hirohashi S, 156: 331, 1985
- management of variceal hemorrhage (ab), Gembarowicz RM; Kelly JJ; O'Donnell TF Jr; et al, 139: 256, 1981
- therapeutically infarcted tumors: CT findings, Bernardino ME; Chuang VP; Wallace S; et al, (AJR), 136: 527, 1981
- therapeutic embolization of infantile hepatic hemangioma with polyvinyl alcohol, Stanley P; Grinnell VS; Stanton RE; et al, (AJR), 141: 1047, 1983
- ### Embolism, oil
- experimental studies on new liquid embolization mixtures (Histoacryl-Lipiodol, Histoacryl-Panthopaque) (ab), Stoesslein F; Ditscherlein G; Romaniuk PA, 148: 879, 1983
- hepatic oil embolism following lymphangiography, Lee S, (JUM), 4: 357, 1985
- hepatic oil embolization following lymphangiography (ab), Bruneton JN; Le Treut A; Abbes M; et al, 146: 575, 1983
- ### Embolism, pulmonary
- accuracy of the chest radiograph in diagnosis of pulmonary embolism (ab), Greenspan RH; Ravin CE; Polansky SM; et al, 148: 873, 1983
- angiography of pulmonary emboli: digital studies and balloon-occlusion cineangiography, Ferris EJ; Holder JC; Lim WN; et al, (AJR), 142: 369, 1984
- bronchial arteriography in patients with pulmonary embolism (ab), Matsuda A, 154: 269, 1985
- catheter-directed low dose streptokinase infusion: a preliminary experience, Risius B; Zelch MG; Graor RA; Geisinger MA; Smith JAM; Piraino DW, 150: 349, 1984
- cavitary pulmonary nodules with systemic lupus erythematosus: differential diagnosis, Webb WR; Gamsu G, (AJR), 136: 27, 1981
- clinical utilization of perfusion lung scans in the diagnosis of pulmonary emboli (ab), Moskowitz H; Spencer CR; Spencer RP, 149: 907, 1983
- clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), Fazio F; Wollmer P; Lavender JP; et al, 147: 315, 1983
- comparative in vitro evaluation of the nitinol inferior vena cava filter, Palestiant AM; Prince M; Simon M, 145: 351, 1982
- comparison of conventional pulmonary angiography with intravenous digital subtraction angiography for pulmonary embolic disease, Pond GD; Oviatt TW; Capp MP, 147: 345, 1983
- demonstration of pulmonary embolism by magnetic resonance imaging, Thickman D; Kressel HY; Axel L, (AJR), 142: 921, 1984
- detection of experimentally produced acute pulmonary arterial occlusion by methyl iodide-131 inhalation imaging, Grossman ZD; McAfee JC; Subramanian G; Ritter CA; Thomas DF; Lyons BJ; Gagne GM; Zens A; Farrar F; Feld T; Fernandes P; Johnson AC, 140: 499, 1981
- detection of pulmonary emboli in dogs: comparison of single photon emission computed tomography, gamma camera imaging, and angiography, Osborne DR; Jaszczak RJ; Greer K; Roggli V; Lischko M; Coleman RE, 146: 493, 1983
- detection of pulmonary embolism in man with ¹¹¹In-labeled autologous platelets, Sostman HD; Neumann RD; Loke J; et al, (AJR), 138: 945, 1982
- diagnosis of a persistent pulmonary embolus by indium-111 platelet scintigraphy with angiographic and tissue confirmation (ab), Ezekowitz MD; Eichner ER; Scatterday R; et al, 146: 286, 1983
- diagnosis of peripheral pulmonary emboli by computed tomography in the living dog, Ovenfors C-O; Godwin JD; Brito AC, 141: 519, 1981
- differentiation of patients with primary and thromboembolic pulmonary hypertension (ab), D'Alonzo GE; Bower JS; Dantzker DR, 153: 845, 1984
- digital subtraction angiography: limitations for the detection of pulmonary embolism, Reilly RF; Smith CW; Price RR; Patton JA; Diggs J, 149: 379, 1983
- digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism, Ludwig JW; Verhoeven LAJ; Kersbergen JJ; Overtoom TTC, 147: 639, 1983
- digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism (L), Grossman ZD; Ellis DA; Brigham SC; Farrar FM; Sternik AN; Bramhava D, 150: 843, 1984
- digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism: reply (L), Ludwig JW, 150: 844, 1984
- digital subtraction pulmonary angiography, Goodman PC; Brant-Zawadzki M, (AJR), 139: 305, 1982
- do recurrent pulmonary emboli lodge preferentially in prior foci? (ab), Schober B, 138: 268, 1981
- echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab), Mahony L; Snider AR; Silverman NH, 141: 281, 1981
- echocardiographic identification of right-sided cardiac intracavitary thromboembolism in massive pulmonary embolism (ab), Starkey IR; de Bono DP, 148: 603, 1983
- EKG-gated digital subtraction angiography in the detection of pulmonary emboli, Hirji M; Gamsu G; Webb WR; Brito AC; Kuriyama K; Stern RG; Cox L, 152: 19, 1984
- enlargement of the right descending pulmonary artery in pulmonary embolism, Palla A; Donnataria V; Petruzzelli S; et al, (AJR), 141: 513, 1983
- experimental pulmonary emboli detected using magnetic resonance, Gamsu G; Hirji M; Moore EH; Webb WR; Brito AC, 153: 467, 1984
- experimental studies with indium-111-labeled platelets in pulmonary embolism (ab), Sostman HD; Neumann RD; Zoghbi SS; et al, 147: 315, 1983
- experimental venous occlusion with stainless-steel spiders, Castaneda-Zuniga WR; Tadavarthi SM; Galliani CA; Laerum F; Schwarten DE; Amplatz K, 141: 238, 1981
- familial thrombosis associated with antithrombin III deficiency in a young adult male (ab), Hofman KJ; Goldman AP; Lurie M; et al, 139: 256, 1981
- fatal pulmonary hypertension secondary to intravascular metastatic tumor emboli, Chakeres DW; Spiegel PK, (AJR), 139: 997, 1982
- focal pulmonary edema after massive pulmonary embolism (ab), Hyers TM; Fowler AA; Wicks AB, 140: 582, 1981
- Greenfield caval filters: long-term radiographic follow-up study, Messmer JM; Greenfield LJ, 156: 613, 1985
- hilar and mediastinal adenopathy in septic pulmonary embolic disease, Gumbs RV; McCauley DI, 142: 313, 1982
- interobserver and intraobserver variability in lung scan reading in suspected pulmonary embolism (ab), Hoey JR; Farrer PA; Rosenthal L; et al, 139: 540, 1981
- intraarterial infusion of urokinase in the treatment of acute pulmonary thromboembolism: preliminary observations, Barberena J, (AJR), 140: 883, 1983
- Kr-81m gas and ^{99m}Tc-MAA V/Q ratio images for detection of V/Q mismatches (ab), Kramer EL; Sanger JJ, 155: 557, 1985
- Kr-81m ventilation imaging: clinical utility in suspected pulmonary embolism, Rosen JM; Biello DR; Siegel BA; Seidman DW; Alderson PO, 154: 787, 1985
- krypton-81m ventilation scintigraphy for diagnosis of pulmonary emboli (ab), Goris ML; Daspt SG, 141: 875, 1981
- longterm follow-up of patients with suspected pulmonary embolism and a normal lung scan (ab), Kipper MS; Moser KM; Kortman KE; et al, 147: 915, 1983
- "low-probability" ventilation-perfusion scintigrams: clinical outcomes in 99 patients, Lee ME; Biello DR; Kumar B; Siegel BA, 156: 497, 1985
- low specificity of postoperative perfusion lung scan defects (ab), Walker I; Aukland P; Hirsch J; et al, 140: 287, 1981
- lung scan interpretation: effect of different observers and different criteria, Sullivan DC; Coleman RE; Mills SR; Ravin CE; Hedlund LW, 149: 803, 1983
- massive air embolism from the pulmonary artery, Cholankeril JV; Joshi RR; Cenizal JS; Ketyer S; O'Connor WT, 142: 33, 1982

- massive pulmonary embolism: treatment with full heparinization and topical low-dose streptokinase, Vujic I; Young JWR; Gobien RP; Dawson WT; Liebscher L; Shelley BE Jr, 148: 671, 1983
- misplaced caval filter: its removal from the heart without cardiopulmonary bypass (ab), Akins CW; Thurer RL; Waltman AC Jr; et al, 138: 520, 1981
- multiple metallic pulmonary densities after therapeutic embolization (ab), Leitman BS; McCauley DI; Firooznia H, 148: 327, 1983
- new vena caval filter for percutaneous placement and retrieval: experimental study, Lund G; Rysavy JA; Salomonowitz E; Cragg AH; Kotula F; Castaneda-Zuniga WR; Hunter DW; Coleman CC; Amplatz K, 152: 369, 1984
- ocult cancer in patients with acute pulmonary embolism (ab), Gore JM; Applebaum JS; Greene HL; et al, 146: 272, 1983
- pathogenesis of pulmonary infarction (ab), M-S; Schraufnagel DE; Wang N-S, 145: 264, 1982
- percutaneous transcatheter filter for the inferior vena cava: a new device for treatment of patients with pulmonary embolism, Roehm JOF Jr; Gianturco C; Barth MH; Wright KC, 150: 255, 1984
- popliteal venous aneurysm: a source of pulmonary embolism, Chalaoui J; Julien M; Nadeau P; et al, (AJR), 136: 415, 1981
- problems in noninvasive imaging of pulmonary embolism, Sostman HD; Rapoport S; Glickman MG; et al, (RCNA), 21: 759, 1983
- pulmonary angiography, ventilation lung scanning, and venography for clinically suspected pulmonary embolism with abnormal perfusion lung scan (ab), Hull RD; Hirsh J; Carter CJ; et al, 151: 257, 1984
- pulmonary embolism: experimental study, work in progress, Gunther RW; Schild H; Fries A; Storkel S, 156: 315, 1985
- pulmonary embolism (ab), Estrera AS; Platt MR; Mills LJ, 140: 582, 1981
- pulmonary emboli from a platelet-rich thrombus attached to a pacemaker electrode (ab), Davis G; Kaplan K; Kwaan HC, 152: 250, 1984
- pulmonary embolism demonstrated by computerized tomography (ab), Cholanteril JV; Ketyer S; Ramamurti S; et al, 147: 910, 1983
- pulmonary embolism in the patient with chronic obstructive pulmonary disease (ab), Lippmann M; Fein A, 140: 582, 1981
- pulmonary embolus: detection and follow-up using magnetic resonance, Moore EH; Gamsu G; Webb WR; Stulberg MS, 153: 471, 1984
- radiographic findings in pulmonary hypertension from unresolved embolism, Woodruff WW III; Hoek BE; Chitwood WR Jr; et al, (AJR), 144: 681, 1985
- radiographic manifestations of venous air embolism, Kizer KW; Goodman PC, 144: 35, 1982
- radionuclide section scanning of the lungs in pulmonary embolism (ab), Khan O; Ell PJ; Jarritt PH; et al, 143: 314, 1982
- rare source of pulmonary embolization in catheterization procedures, Formanek AG; Castaneda-Zuniga WR; Amplatz K, 141: 237, 1981
- relative accuracy of two diagnostic schemes for detection of pulmonary embolism by ventilation-perfusion scintigraphy, Carter WD; Brady TM; Keyes JW Jr; Thrall JH; Greenhouse JB; Biello DR; Siegel BA; Alderson PO; Brady TJ, 145: 447, 1982
- role of noninvasive tests versus pulmonary angiography in the diagnosis of pulmonary embolism (ab), Cheely R; McCartney WH; Perry JR; et al, 140: 264, 1981
- scintigraphic detection of pulmonary embolism in patients with obstructive pulmonary disease, Alderson PO; Biello DR; Sachariah KG; Siegel BA, 138: 661, 1981
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- serial lung scintigraphy: utility in diagnosis of pulmonary embolism, Alderson PO; Dzebolu NN; Biello DR; Seldin DW; Martin EC; Siegel BA, 149: 797, 1983
- staging of bronchogenic carcinoma (ab), Bone RC; Balk R, 147: 915, 1983
- stripe sign: a new sign for diagnosis of nonembolic defects on pulmonary perfusion scintigraphy, Sostman HD; Gottschalk A, 142: 737, 1982
- Swyer-James syndrome (ab), Paige ML; Bernstein JR, 146: 286, 1983
- Tc-99m-DTPA aerosol and radioactive gases compared as adjuncts to perfusion scintigraphy in patients with suspected pulmonary embolism, Alderson PO; Biello DR; Gottschalk A; Hoffer PB; Kroop SA; Lee ME; Ramanna L; Siegel BA; Waxman AD, 153: 515, 1984
- technetium 99m-plasmin: a new test for the detection of deep vein thrombosis (ab), Deacon JM; Ell PJ; Anderson P; et al, 138: 270, 1981
- traumatic pulmonary artery pseudoaneurysm simulating pulmonary embolism, Dillon WP; Taylor AT; Mineau DE; et al, (AJR), 139: 818, 1982
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981
- two-dimensional echocardiographic features of multiple right atrial myxomas (ab), Gladden JR; Dreiling RJ; Gollub SB; et al, 152: 863, 1984
- use of pulmonary angiography for suspected pulmonary embolism: influence of scintigraphic diagnosis, Sostman HD; Ravin CE; Sullivan DC; et al, (AJR), 139: 673, 1982
- value of bedside wedge pulmonary angiography in the detection of pulmonary emboli: a predictive and prospective evaluation, LePage JR; Garcia RM, 144: 67, 1982
- vena caval filter to prevent pulmonary embolism: experimental study, work in progress, Gunther RW; Schild H; Fries A; Storkel S, 156: 315, 1985
- venous thromboembolism in decompensated chronic obstructive pulmonary disease (ab), Prescott SM; Richards KL; Tikoff G; et al, 140: 582, 1981
- ventilation-perfusion scanning and pulmonary angiography: correlation in clinical high-probability pulmonary embolism, Braun SD; Newman GE; Ford KK; et al, (AJR), 143: 977, 1984
- widespread marrow necrosis during pregnancy (ab), Knickerbocker WJ; Quenville NF, 149: 338, 1983
- ### Embolism, renal
- capillary embolization with ethibloc: new embolization concept tested in dog kidneys, Kauffmann GW; Rassewiler J; Richter G; et al, (AJR), 137: 1163, 1981
- experimental renal infarcts: angiographic and histologic studies, Cho KJ; Nishiyama RH; Shields JJ; et al, (AJR), 136: 493, 1981
- ferromagnetic embolization: experimental evaluation, Barry JW; Bookstein JJ; Alksne JE, 138: 341, 1981
- local infusion of low-dose streptokinase for renal artery thromboembolism (ab), Gagnon RF; Horosko F; Herba MJ, 156: 271, 1985
- mycotic aneurysm of the renal artery, DuBrow RA; Patel SK, 138: 577, 1981
- renal subcapsular rim sign: new etiologies and pathogenesis, Hann LE; Pfister RC, (AJR), 138: 51, 1982
- selective embolization of symptomatic contralateral metastases in treatment of carcinoma of the kidney: report of 2 cases (ab), Bruneton JN; Broussin J; Drouillard JP; et al, 140: 266, 1981
- therapeutically infarcted tumors: CT findings, Bernardino ME; Chuang VP; Wallace S; et al, (AJR), 136: 527, 1981
- therapeutic embolization of the gastroduodenal artery in hepatic artery infusion chemotherapy, Kuribayashi S; Phillips DA; Harrington DP; et al, (AJR), 137: 1169, 1981
- treatment of renal artery embolism (ab), Nicholas GC; DeMuth WE Jr, 153: 565, 1984
- use of iron carbonyl particles in embolization (L), Schwartz DT, 140: 564, 1981
- use of iron carbonyl particles in embolization: reply (L), Barry JW; Bookstein JJ, 140: 564, 1981
- ### Embolism, splenic
- localization of Gelfoam emboli after partial splenic embolization utilizing ^{99m}Tc-labeled emboli (ab), Berger JL; Gerlock AJ Jr; Clanton JA; et al, 145: 590, 1982
- partial splenic embolization for hypersplenism in renal transplantation, Gerlock AJ Jr; MacDonell RC Jr; Muhletaler CA; et al, (AJR), 138: 451, 1982
- partial splenic embolization in the management of hypersplenism secondary to Gaucher disease (ab), Thanopoulos BD; Frimas CA, 148: 335, 1983
- splenic embolization monitored by the video dilution technique, Porter BA; Frey CF; Link DP; et al, (AJR), 141: 1063, 1983
- systemic embolization as a complication of transhepatic venography, Ellman BA; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981
- ### Embolism, therapeutic
- See Arteries, therapeutic blockade; Veins, therapeutic blockade
- ### Emission CT
- adjustable computerized stereotaxic brain atlas for transmission and emission tomography, Bohm C; Greitz T; Kingsley D; et al, (AJNR), 4: 731, 1983
- Alzheimer's disease: focal cortical changes shown by positron emission tomography (ab), Foster NL; Chase TN; Fedio P; et al, 151: 551, 1984
- analysis of emission tomographic scan data: limitations imposed by resolution and background (ab), Kessler RM; Ellis JR Jr; Eden M, 154: 862, 1985
- application of single photon emission computed tomography to the diagnosis of ankylosing spondylitis of the spine (ab), Jacobsson H; Larsson SA; Vesterhøld L; et al, 153: 575, 1984
- atlas of dopamine receptor images (PET) of the human brain, Inoue Y; Wagner HN Jr; Wong DF; et al, (JCAT), 9: 129, 1985
- brain imaging: aging and dementia (ab), Cutler NR; Duara R; Creasey H; et al, 154: 277, 1985
- brain imaging with emission computed tomography and radiolabeled amines (ab), Holman BL; Hill TC; Magistretti PL, 146: 577, 1983
- cardiac emission computed tomography: underestimation of regional tracer concentrations due to wall motion abnormalities, Parodi O; Schelbert HR; Schwaiger M; et al, (JCAT), 8: 1083, 1984
- cerebral blood flow tomography by SPECT (single photon emission computerized tomography): xenon-133 compared to isopropyl-amphetamine-iodine-123 (ab), Lassen NA; Henriksen L; Holm S; et al, 149: 615, 1983
- cerebrospinal fluid circulation: evaluation by single-photon and positron emission tomography, Bergstrand G; Larsson S; Bergstrom M; et al, (AJNR), 4: 557, 1983
- clinical aspects of positron emission tomography (PET), Ackerman RH, (RCNA), 20: 9, 1982
- clinical evaluation of ^{99m}Tc-pyrophosphate myocardial emission computed tomography: comparison with planar imaging (ab), Tamaki N; Mukai T; Ishii Y; et al, 154: 570, 1985
- clinical evaluation of thallium-201 emission myocardial tomography using a rotating gamma camera: comparison with seven-pinhole tomography (ab), Tamaki N; Mukai T; Ishii Y; et al, 144: 218, 1982
- comparative anatomic-functional imaging of two neuroreceptors and glucose metabolism: a PET study performed in the living baboon, Larson SM; Di Chiro G, (JCAT), 9: 676, 1985
- comparative study of thallium emission myocardial tomography with 180° and 360° data collection (ab), Tamaki N; Mukai T; Ishii Y; et al, 148: 606, 1983
- comparison between 180° and 360° data reconstruction in single photon emission computed tomography of the liver and spleen (ab), Ott RJ; Flower MA; Khan O; et al, 152: 869, 1984
- comparison between conventional scintigraphy and emission tomography with thallium-201 in the detection of myocardial infarction: concise communication (ab), Maublant J; Cassagnes J; Le Jeune JJ; et al, 146: 591, 1983
- comparison between emission and transmission computed tomography of the liver (ab), Khan O; Ell PJ; Jarritt PH; et al, 144: 718, 1982

- comparison of 180° and 360° data collection in thallium-201 imaging using single-photon emission computerized tomography (SPECT): concise communication (ab). Coleman RE; Jaszcak RJ; Cobb FR. *148*: 606, 1983
- comparison of N-isopropyl-¹²³I-p-iodoamphetamine brain scans using Anger camera scintigraphy and single-photon emission tomography. Lee RGL; Hill TC; Holman BL; Uren R; Clouse ME. *145*: 789, 1982
- comparison study of CT and positron emission tomographic data in recent cerebral infarction. Baron JC; Delattre JY; Bories J; et al. (AJNR), *4*: 536, 1983
- computed emission tomography (bk rev). Eli PJ; Holman BL. Reviewed by McCarthy J. *152*: 758, 1984
- computer assisted mapping in quantitative analysis of cerebral positron emission tomograms. Herholz K; Pawlik G; Wienhard K; et al. (JCAT), *9*: 154, 1985
- contribution from random coincidences to PET images: effect of detector "wobbling". Bergstrom M; Rogers JG; Pate BD. (JCAT), *9*: 546, 1985
- cost analyses of positron emission tomography for clinical use. Evens RG; Siegel BA; Welch MJ; et al. (AJR), *141*: 1073, 1983
- definition of hepatic tumor microcirculation by single photon emission computerized tomography (SPECT) (ab). Gyves JW; Ziessman HA; Ensminger WD; et al. *157*: 287, 1985
- design and evaluation of a positron emission tomograph: HEADTOME III. Kanno I; Miura S; Yamamoto S; et al. *9*: 931, 1985
- detection of pulmonary emboli in dogs: comparison of single photon emission computed tomography, gamma camera imaging, and angiography. Osborne DR; Jaszcak RJ; Greer K; Roggli V; Lischko M; Coleman RE. *146*: 493, 1983
- detection of severe coronary heart disease with TI-201: comparison of resting single photon emission tomography with invasive arteriography (ab). Kirsch C-M; Doliwa R; Buell U; et al. *152*: 869, 1984
- determination of regional cerebral blood flow in patients with cerebral infarction. use of fluoromethane labeled with fluorine 18 and positron emission tomography (ab). Ciesia GG; Polcyn RE; Holden JE; et al. *153*: 853, 1984
- determination of the pleural edge by gamma-ray transmission computed tomography (ab). Maeda H; Itoh H; Ishii Y; et al. *143*: 598, 1982
- dynamic study of supratentorial gliomas with L-methyl-¹¹C-methionine and positron emission tomography. Lijia A; Bergstrom K; Hartvig P; et al. (AJNR), *6*: 505, 1985
- electronically collimated gamma camera for single photon emission computed tomography. part 1: theoretical considerations and design criteria. part 2: image reconstruction and preliminary measurements (ab). Singh M; Doria D. *151*: 281, 1984
- emission computed tomography vs perfusion scanning in lung disease (ab). Le Jeune JJ; Maublant J; Lahellec M; et al. *145*: 589, 1982
- emission computerized tomography: clinical applications. Eli PJ; Khan O. (SNM), *11*: 50, 1981
- emission tomography in embolic lung disease: angiographic correlations (ab). Donaldson RM; Kahn O; Raphael MJ; et al. *146*: 877, 1983
- feasibility of gated single-photon emission transaxial tomography of the cardiac blood pool. Maublant J; Bailey P; Mestas D; Cassagnes J; Lussan J-R; Zurowski S; Huffer E; Veyre A; Jallut H; Meyniel G. *146*: 837, 1983
- [¹⁸F] fluorodeoxyglucose and positron emission tomography in the evaluation of radiation necrosis of the brain. Patronas NJ; Di Chiro G; Brooks RA; DeLaPaz RL; Kornblith PL; Smith BH; Rizzoli HV; Kessler RM; Manning RG; Channing M; Wolf AP; O'Connor CM. *144*: 885, 1982
- glucose utilization of cerebral gliomas measured by [¹⁸F] fluorodeoxyglucose and positron emission tomography (ab). Di Chiro G; DeLaPaz RL; Brooks RA; et al. *148*: 595, 1983
- glycolytic rate (PET) and contrast enhancement (CT) in human cerebral gliomas. Patronas NJ; Brooks RA; DeLaPaz RL; et al. (AJNR), *4*: 533, 1983
- imaging local brain function with emission computed tomography. Kuhl DE. *150*: 625, 1984
- imaging opiate receptors in the human brain by positron tomography. Frost JJ; Wagner HN Jr; Dannals RF; et al. (JCAT), *9*: 231, 1985
- influence of intravascular activity on the determination of blood flow and oxygen extraction in normal and ulcerated legs using the ¹⁵O steady-state technique and positron emission tomography. Spinks TJ; Lammertsma AA; Jones T; et al. (JCAT), *9*: 342, 1985
- interictal study of partial epilepsy using positron emission tomography and the oxygen-15 inhalation technique (ab). Bernardi S; Trimble MR; Frackowiak RS; et al. *151*: 266, 1984
- internal derangement of the temporomandibular joint: detection by single-photon emission computed tomography. Collier BD; Carrera GF; Messer EJ; Ryan DE; Gingrass D; Angell D; Palmer DW; Isitman AT; Hellman RS. *149*: 557, 1983
- kidney pseudotumor diagnosed by emission computed tomography (ab). Williams ED; Parker C. *148*: 342, 1983
- left ventricular volume determination from single-photon emission computed tomography. Bunker SR; Hartshorne MF; Schmidt WP; et al. (AJR), *144*: 295, 1985
- lesion detection with single-photon emission computed tomography (SPECT) compared with conventional imaging (ab). Jaszcak RJ; Whitehead FR; Lim CB; et al. *145*: 877, 1982
- localization of viable, ischemic myocardium by positron-emission tomography with ¹¹C-palmitate (ab). Lerch RA; Ambros HD; Bergmann SR; et al. *143*: 824, 1982
- malignant external otitis: early scintigraphic detection. Strashun AM; Nejatheid M; Goldsmith SJ. *150*: 541, 1984
- measurement of regional cerebral blood flow and oxygen utilization in patients with cerebral tumours using ¹⁵O and positron emission tomography: analytical techniques and preliminary results (ab). Ito M; Lammertsma AA; Wise RJS; et al. *146*: 282, 1983
- monitoring of regional cerebral blood flow by single photon emission tomography of I-¹²³N-isopropyl-iodoamphetamine in epileptics (ab). Magistretti PL; Uren RF; Parker JA; et al. *148*: 884, 1983
- multiaxial tomography of heart chambers by gated blood-pool emission computed tomography using a rotating gamma camera. Tamaki N; Mukai T; Ishii Y; Yonekura Y; Yamamoto K; Kadota K; Kambara H; Kawai C; Torizuka K. *147*: 547, 1983
- N-isopropyl(I-¹²³)p-iodoamphetamine brain scans with single-photon emission tomography: discordance with transmission computed tomography. Lee RGL; Hill TC; Holman BL; Clouse ME. *145*: 795, 1982
- performance characteristics of Positologica III: whole-body positron emission tomograph. Senda M; Tamaki N; Yonekura Y; et al. (JCAT), *9*: 940, 1985
- PET studies of glucose metabolism in patients with schizophrenia. Widen L; Blomqvist G; Greitz T; et al. (AJNR), *4*: 550, 1983
- pheochromocytoma and the normal adrenal medulla: improved visualization with I-¹²³MIBG scintigraphy. Lynn MD; Shapiro B; Sisson JC; Beierwaltes WH; Meyers LJ; Ackerman R; Mangner TJ. *155*: 789, 1985
- positron computed tomography studies of cerebral glucose metabolism in man: theory and application in nuclear medicine. Phelps ME. (SNM), *11*: 32, 1981
- positron emission tomographic studies of aging and Alzheimer disease. de Leon MJ; Ferris SH; George AE; et al. (AJNR), *4*: 568, 1983
- positron emission tomographic study of suppression of gray-matter glucose utilization by brain tumors. DeLaPaz RL; Patronas NJ; Brooks RA; et al. (AJNR), *4*: 826, 1983
- positron emission tomograph to study brain metabolism in man (ab). Garnett ES; Nahmias C; Kenyon DB; et al. *150*: 872, 1984
- positron-emission tomography (ab). Ter-Pogossian MM; Raichle ME; Sobel BE. *139*: 268, 1981
- positron emission tomography for estimation of cerebrospinal fluid absorption by the occupancy principle (ab). Syrota A; Verret JM; Collard P; et al. *149*: 615, 1983
- positron emission tomography for quantitative imaging of regional metabolism in the brain (ab). Heiss W-D; Herholz K; Pawlik G; et al. *154*: 563, 1985
- positron emission tomography in oncology—Massachusetts General Hospital experience. Brownell GL; Kaireto A-L; Swartz M; et al. (SNM), *15*: 201, 1985
- positron emission tomography in systemic lupus erythematosus: relation of cerebral vasculitis to PET findings. Hiraiwa M; Nonaka C; Abe T; et al. (AJNR), *4*: 541, 1983
- positron emission tomography in the study of human tumors. Beane RP. (SNM), *14*: 324, 1984
- positron emission tomography in venous ulceration and liposclerosis study of regional tissue function (ab). Hopkins NFG; Spinks TJ; Rhodes CG; et al. *148*: 893, 1983
- positron emission tomography with [¹¹C]methyl-L-methionine, [¹¹C]-glucose, and [⁶⁸Ga]EDTA in supratentorial tumors. Ericson K; Lijia A; Bergstrom M; et al. (JCAT), *9*: 683, 1985
- positron emission tomography with ⁶⁸Ga-EDTA in the diagnosis and localization of CSF fistulas (ab). Bergstrand G; Bergstrom M; Eriksson L; et al. *145*: 276, 1982
- positron-emitting radionuclides in the study of metabolic and physiopathologic mechanisms (ab). Kellershohn C. *141*: 283, 1981
- positron imaging in ischemic stroke disease using compounds labeled with oxygen 15 (ab). Ackerman RH; Correia JA; Alpert NM; et al. *143*: 597, 1982
- positron tomographic imaging of the liver: ⁶⁸Ga iron hydroxide colloid. Kumar B; Miller TR; Siegel BA; et al. (AJR), *136*: 685, 1981
- positron tomography and nuclear magnetic resonance imaging (ab). Brownell GL; Budgeing TF; Lauterbur PC; et al. *144*: 982, 1982
- principles of radionuclide emission imaging (bk rev). Kuhl DE. ed. Reviewed by Schaub T; Gilday DL. *153*: 522, 1984
- quantitation of perfused myocardial mass using TI-201 and emission computed tomography (ab). Holman BL; Moore SC; Shulkin PM; et al. *151*: 561, 1984
- regional cerebral blood flow assessed by ¹³³Xe inhalation and emission tomography: normal values. Shiraahata N; Henriksen L; Vorstrup S; et al. (JCAT), *9*: 861, 1985
- regional correlation of PET and CT in senile dementia of the Alzheimer type. de Leon MJ; George AE; Ferris SH; et al. (AJNR), *4*: 553, 1983
- role of positron emission tomography in the detection of pancreatic disease. Syrota A; Duquesnoy N; Paraf A; Kellershohn C. *143*: 249, 1982
- single-photon emission computed tomography: a method of measuring cerebral blood flow in three dimensions (preliminary results of studies in patients with epilepsy and stroke) (ab). Uren RF; Magistretti PL; Royal HD; et al. *150*: 290, 1984
- single photon emission computed tomography and its application in the lung. Osborne DR; Jaszcak RJ; Coleman RE. (RCNA), *21*: 789, 1983
- single-photon emission computed tomography of the normal liver. Carrasquillo JA; Rogers JV; Williams DL; et al. (AJR), *141*: 937, 1983
- single-photon emission computed tomography (SPECT) for assessment of hepatic lesions (ab). Strauss L; Bostel F; Clorius JH; et al. *149*: 909, 1983
- single photon emission computed tomography (SPECT), planar scintigraphy, and transmission computed tomography: a comparison of accuracy in diagnosing focal hepatic disease. Brendel AJ; Leccia F; Drouillard J; San Galli F; Eresue J; Wynchank S; Bara J-L; Ducassou D. *153*: 527, 1984

- single photon emission tomography of lungs imaged with ^{99m}Tc -labeled aerosol (ab). Logus JW; Trajan M; Hooper HR; et al. 155: 286, 1985
- single photon emission tomography of the pituitary: preliminary communication (ab). Britton KE; Shapiro B. 143: 588, 1982
- single-photon tomographic study of regional cerebral blood flow after stroke (ab). Bonte JJ; Stokely EM. 144: 711, 1982
- special characteristics and potential for dynamic function studies with PET. Ter-Pogossian MM. (SNM). 11: 13, 1981
- special characteristics and potential for radiopharmaceuticals for positron emission tomography. Wolf AP. (SNM). 11: 2, 1981
- SPECT quantification of technetium-99m microspheres within the canine lung. Osborne D; Jaszczak RJ; Greer K; et al. (JCAT). 9: 73, 1985
- SPECT resolution and uniformity improvement by noncircular orbit (ab). Gottschalk SC; Salem D; Lim CB; et al. 152: 871, 1984
- stereotactic method of anatomical localization for positron emission tomography. Fox PT; Perlmuter JS; Raichle ME. (JCAT). 9: 141, 1985
- three-dimensional regional cerebral blood perfusion images with single-photon emission computed tomography. Maeda T; Matsuda H; Hisada K; Tonami N; Mori H; Fujii H; Hayashi M; Yamamoto S. 140: 817, 1981
- tomographic mapping of human cerebral metabolism: normal unstimulated state (ab). Mazzotta JC; Phelps ME; Miller J; et al. 142: 274, 1982
- tomographic mapping of human cerebral metabolism: visual stimulation and deprivation (ab). Phelps ME; Mazzotta JC; Kuhl DE; et al. 142: 274, 1982
- tomoscintigraphy for detecting gastrointestinal and medullary thyroid cancers: first clinical results using radiolabelled monoclonal antibodies against carcinoembryonic antigen (ab). Berche C; Mach J-P; Lumbroso J-D; et al. 148: 350, 1983
- use of ^{123}I -iodoamphetamine and single-photon emission computed tomography to assess local cerebral blood flow. O'Leary DH; Hill TC; Lee RGL; et al. (AJNR). 4: 547, 1983
- utility of SPECT for ^{99m}Tc -MAA hepatic arterial perfusion scintigraphy. Ziesman HA; Wahl RL; Juni JE; et al. (AJR). 145: 747, 1985
- ventilation perfusion ratios of the normal supine lung using emission tomography (ab). Lavender JP; Al-Nahhas AM; Myers MJ. 153: 574, 1984
- volume and planar gated cardiac magnetic resonance imaging: a correlative study of normal anatomy with thallium-201 SPECT and cadaver sections. Go RT; MacIntyre WJ; Yeung HN; Kramer DM; Geisinger M; Chilcote WA; George C; O'Donnell JK; Moodie DS; Meaney TF. 150: 129, 1984
- Emphysema**
- computed tomography in pulmonary emphysema (ab). Goddard PR; Nicholson EM; Laszlo G; et al. 146: 873, 1983
- congenital lobar emphysema in a mother and daughter (ab). Wall MA; Eisenberg JD; Campbell JR. 146: 869, 1983
- radiographic and CT demonstration of mammary emphysema. Vargas FC; Vas W; Carlin B; et al. (JCAT). 9: 560, 1985
- Emphysema, interstitial**
- lateral decubitus position as therapy for persistent focal pulmonary interstitial emphysema in neonates: a preliminary report (ab). Cohen RS; Smith DW; Stevenson DK; et al. 153: 850, 1984
- pneumoperitoneum in the neonate (ab). Holloway GA. 139: 260, 1981
- treatment of localized pulmonary interstitial emphysema with selective bronchial intubation. Vahey TN; Pratt GB; Baum RS. (AJR). 140: 1107, 1983
- Emphysema, mediastinal**
- diagnosis and treatment of retroperitoneal perforation complicating the double-contrast barium-enema examination. Peterson N; Rohrmann CA Jr; Lennard ES. 144: 249, 1982
- mediastinal and subcutaneous emphysema associated with childhood measles (ab). Odita JC; Akamaguna AI. 155: 854, 1985
- sternal depression simulating mediastinal emphysema in neonates with respiratory distress. Bowen A III; Dominguez R. 139: 599, 1981
- subcutaneous and mediastinal emphysema following respiratory tract complications in measles (ab). Yalaburgi SB. 139: 259, 1981
- Emphysema, pulmonary**
- acquired lobar emphysema in premature infants with bronchopulmonary dysplasia: an iatrogenic disease? Miller KE; Edwards DK; Hilton S; Collins D; Lynch F; Williams R. 138: 589, 1981
- bronchial rupture in children following blunt chest trauma (ab). Mahboubi S; O'Hara AE. 140: 590, 1981
- chest radiograph in chronic obstructive lung disease compared with measurements of single-breath nitrogen washout and spirometry (ab). Andersen JE Jr; Andersen LH; Jest P. 145: 264, 1982
- complications of respiratory assistance in the newborn (ab). Paster SB; Brogdon BG; Koffler H. 141: 281, 1981
- emphysema associated with pulmonary hypoplasia in congenital diaphragmatic hernia. Omojola MF; Reilly BJ; Mancer K. (AJR). 136: 1007, 1981
- erosion and enlargement of the sella turcica: uncommon signs of pulmonary emphysema. Turner RM; Austin JHM; Ellis K; et al. (AJR). 141: 1235, 1983
- fractures of first and second ribs: predictive value for arterial and bronchial injury. Woodring JH; Fried AM; Hatfield DR; et al. (AJR). 138: 211, 1982
- pulmonary interstitial emphysema in very low birthweight infants (ab). Hart SM; McNair M; Gamsu HR; et al. 151: 822, 1984
- soft-tissue calcification after subcutaneous emphysema in a neonate. Naidech HJ; Chawla HS. (AJR). 139: 374, 1982
- Emphysema, subcutaneous**
- diagnosis and treatment of retroperitoneal perforation complicating the double-contrast barium-enema examination. Peterson N; Rohrmann CA Jr; Lennard ES. 144: 249, 1982
- mediastinal and subcutaneous emphysema associated with childhood measles (ab). Odita JC; Akamaguna AI. 155: 854, 1985
- subcutaneous and mediastinal emphysema following respiratory tract complications in measles (ab). Yalaburgi SB. 139: 259, 1981
- Emphysema**
- analysis of 113 intracranial infections (ab). Danziger A; Price HI; Schechter MM. 138: 760, 1981
- chronic calcified emphysema (ab). Shapir J; Lisbona A; Palayew MJ. 141: 277, 1981
- complications of sinusitis in children (ab). Brook I; Friedman EM; Rodriguez WJ; et al. 139: 258, 1981
- complications of surgery in the treatment of carcinoma of the lung (ab). Nagasaki F; Flehinger BJ; Martini N. 146: 863, 1983
- computed tomographic characteristics of pleural emphysema (ab). Shin MS; Ho K-J. 150: 295, 1984
- computed tomography of lung abscess and emphysema. Williford ME; Godwin JD. (RCNA). 21: 575, 1983
- computer tomographic appearances of subcutaneous emphysema (ab). Heiss E; Huk W. 142: 823, 1982
- CT and radiographic assessment of tube thoracostomy. Stark DD; Federle MP; Goodman PC. (AJR). 141: 253, 1983
- CT- and ultrasound-guided catheter drainage of emphysemas after chest-tube failure. vanSonnenberg E; Nakamoto SK; Mueller PR; Casola G; Neff CC; Friedman PJ; Ferrucci JT Jr; Simeone JF. 151: 349, 1984
- CT evaluation of emphysema in the postpneumectomy space. Heater K; Revzani L; Rubin JM. (AJR). 145: 39, 1985
- differentiating lung abscess and emphysema: radiography and computed tomography. Stark DD; Federle MP; Goodman PC; et al. (AJR). 141: 163, 1983
- frontal sinus ablation for frontal osteomyelitis (ab). Mohr RM; Nelson LR. 147: 906, 1983
- gas formation in the pleural space of a child with an anaerobic streptococcal pneumonia and emphysema (ab). Fischer PR; Stanberry LR; Glasgow LA. 146: 278, 1983
- intracranial complications of frontal sinusitis (ab). Remmler D; Boles R. 140: 277, 1981
- percutaneous catheter drainage of pleural effusion and emphysema. Westcott JL. (AJR). 144: 1189, 1985
- Pneumocystis carinii pneumonia in young immunocompetent infants (ab). Stagno S; Pifer LL; Hughes WT; et al. 138: 257, 1981
- posterior fossa inflammation resulting from contiguous mastoid disease demonstrated by computerized tomography (ab). Healy JF. 143: 301, 1982
- pseudopseudotumor of the lung (ab). Fanta CH; Kacyonis GP; Koster JK Jr; et al. 138: 533, 1981
- recent diagnostic experience with subcutaneous emphysema (ab). Luken MG III; Whelan MA. 138: 259, 1981
- scoliosis after thoracotomy for esophageal atresia. Gilsanz V; Boechat ML; Birnberg FA; et al. (AJR). 141: 457, 1983
- sinusitis: induced subcutaneous emphysema (ab). Kaufman DM; Litman N; Miller MH. 149: 897, 1983
- subcutaneous emphysema and epidural abscess in children (ab). Smith HP; Hendrick EB. 149: 890, 1983
- subcutaneous emphysema complicating meningitis in infants: improved prognosis (ab). Jacobson PL; Farmer TW. 140: 858, 1981
- subcutaneous emphysema: CT findings. Zimmerman RD; Leeds NE; Danziger A. 150: 417, 1984
- subpulmonic emphysema masquerading as subphrenic abscess (ab). Bridge J; Cooperberg PL; Stoller JL. 140: 604, 1981
- supratentorial and parafacial subcutaneous emphysema diagnosed by computerized tomography (ab). Borovich B; Braun J; Honigsmann S; et al. 140: 593, 1981
- thoracic mass lesions in immuno-incompetent patients (ab). Johnston MR; Pizzo PA; Fauci AS. 147: 297, 1983
- Encephalitis**
- computed tomographic findings of early subacute sclerosing panencephalitis (ab). Pedersen H; Wulff CH. 145: 866, 1982
- computer tomographic appearances of subcutaneous emphysema (ab). Heiss E; Huk W. 142: 823, 1982
- correlative clinical, neuroradiological and pathological findings in subacute sclerosing panencephalitis (ab). Schoeman JF; Von Bezeng K-L; Hewlett RH. 147: 901, 1983
- CT of neonatal herpes encephalitis. Herman TE; Cleveland RH; Kushner DC; et al. (AJNR). 6: 773, 1985
- hemorrhagic encephalitis produced by selective non-occlusive intracarotid BCNU injection in dogs (ab). Omojola MF; Fox AJ; Auer RN; et al. 148: 884, 1983
- herpes simplex encephalitis: CT findings in the neonate and young infant. Benator RM; Magill HL; Gerald B; et al. (AJNR). 6: 539, 1985
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab). Pedersen RA; Troost BT; Abel LA; et al. 139: 776, 1981
- pontocerebellitis—a rare manifestation of mononucleosis (ab). Ruutu P; Partinen M; Iivanainen M; et al. 149: 343, 1983
- prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis. Junk L; Enzmann DR; DeArmond SJ; Okerlund M. 140: 123, 1981
- recent diagnostic experience with subcutaneous emphysema (ab). Luken MG III; Whelan MA. 138: 259, 1981
- toxoplasma encephalitis in Haitian adults with acquired immunodeficiency syndrome: a clinical-pathologic-CT correlation. Post MJD; Chan JC; Hensley GT; et al. (AJR). 140: 861, 1983
- Vogt-Koyanagi-Harada syndrome (ab). Snyder DA; Tessler HH. 138: 529, 1981
- white matter involvement in anoxic encephalopathy in adults (ab). Yagnik P; Gonzalez C. 140: 275, 1981
- Encephalocoele**
- See Brain, hernia
- Encephalography**
- See Brain, radiography
- Encephalomalacia**
- major intracerebral arterial involvement in sickle cell disease (ab). Jeffries BF; Lipper MH; Kishore PRS. 139: 532, 1981

Encephalomalacia

sonographic recognition of multiple cystic encephalomalacia, Stannard MW; Jimenez JF, (AJR), 141: 1321, 1983

Encephalopathy

See Brain, diseases

Enchondroma

enchondromatosis with annular calcification in association with fibrous dysplasia (ab), Sanerkin NG; Watt I, 144: 201, 1982

multiple chondrosarcomas in dyschondroplasia (Ollier's disease) (ab), Cannon SR; Sweetnam DR, 156: 565, 1985

Ollier's disease (ab), Shapiro F, 144: 969, 1982

Endocardial cushion defect

See Heart, abnormalities

Endocarditis

abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendineae of the mitral valve (ab), van Leeuwen K; Fast JH; Deppenbroek JHM; et al, 144: 722, 1982

aortic pericardial heterograft obstruction from endocarditis (ab), Lam W; Hess S; Eckner F; et al, 145: 265, 1982

aortic root abscess resulting from endocarditis: spectrum of angiographic findings, Miller SW; Dinsmore RE, 153: 357, 1984

bacterial endocarditis with flail mitral valve leaflet (ab), Jennings RB Jr; Johnson DH; Chrenka BA; et al, 141: 576, 1981

bacterial intracranial aneurysms (ab), Frazee JG; Cahan LD; Winter J, 140: 275, 1981

case of the winter season: mycotic aneurysms complicating bacterial endocarditis, Boyez M, (SR), 17: 5, 1982

changing pattern of infective endocarditis (ab), Kaye D, 157: 565, 1985

clinical and echocardiographic features of pulmonary valve endocarditis (ab), Nakamura K; Satomi G; Sakai T; et al, 148: 890, 1983

clinical utility of two dimensional echocardiography in infective endocarditis (ab), Martin RP; Meltzer RS; Chia BL; et al, 138: 766, 1981

detection of mitral ring abscess by two-dimensional echocardiography (ab), Nakamura K; Suzuki S; Satomi G; et al, 145: 587, 1982

diagnostic accuracy of M-mode echocardiography in active infective endocarditis and prognostic implications of ultrasound-detectable vegetations (ab), Come PC; Isaacs RE; Riley MF, 146: 284, 1983

early echocardiographic changes in a patient with gonococcal endocarditis (ab), Avran S; Delaverdab C, 140: 605, 1981

early valve replacement in active infective endocarditis (ab), Cukingnan RA Jr; Carey JS; Wittig JH; et al, 149: 886, 1983

echocardiographic diagnosis of a discrete membranous subaortic stenosis with aneurysm of the membrane (ab), Schneeweiss A; Motro M; Shem-Tov A; et al, 147: 313, 1983

echocardiographic diagnosis of flail anterior leaflet in tricuspid endocarditis (ab), Bates ER; Sorkin RP, 151: 558, 1984

echocardiographic diagnosis of mitral obstruction in bacterial endocarditis (ab), Grenadier E; Schuger C; Palant A; et al, 152: 263, 1984

echocardiographic findings in ruptured chordae tendineae of the tricuspid valve (ab), Oliver J; Benito F; Gallego FG; et al, 151: 273, 1984

echocardiography in infectious endocarditis (ab), Jenzer HR, 141: 585, 1981

echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis (ab), Kessler KM; Kievsk J; Saksena S; et al, 144: 983, 1982

evaluation of aortic valve endocarditis by two-dimensional echocardiography (ab), Berger M; Gallerstein PE; Behuri P; et al, 142: 571, 1982

intracranial mycotic aneurysms (ab), Bullock R; Van Dellen JR; Van Den Heever CM, 144: 974, 1982

M-mode echocardiographic observations during and after healing of active bacterial endocarditis limited to the mitral valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 140: 605, 1981

M-mode echocardiographic observations in active bacterial endocarditis limited to the aortic valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 142: 571, 1982

M-mode echographic detection of pulmonic valve infective endocarditis (ab), Sharma S; Katarde AD; Munshi SC; et al, 142: 570, 1982

mycotic pulmonary artery aneurysm: complication of Aspergillus endocarditis, Choyke PL; Edmonds PR; Markowitz RI; et al, (AJR), 138: 1172, 1982

natural history of tricuspid valve endocarditis: a two dimensional echocardiographic study (ab), Ginzton LE; Siegel RJ; Criley JM, 146: 586, 1983

noninvasive methods for detection of valve vegetations in infective endocarditis (ab), Melvin ET; Berger M; Lutzker LG; et al, 140: 865, 1981

preoperative and postoperative echocardiographic studies of pulmonic valvular endocarditis (ab), Chiang C-W; Lee Y-S; Chang C-H; et al, 143: 311, 1982

Q fever in maritime Canada (ab), Marrie TJ; Haldane EV; Noble MA; et al, 146: 571, 1983

right-sided native-valve endocarditis caused by actinobacillus actinomycetemcomitans (ab), Hirsh PD; Nixon JV, 152: 562, 1984

two-dimensional echocardiographic features diagnostic of isolated pulmonic valve endocarditis (ab), Mehlman DJ; Furey W; Phair J; et al, 144: 720, 1982

two-dimensional echocardiographic identification of sinus of Valsalva-right heart fistula due to infective endocarditis (ab), Bady GH; Valenstein P; Stack RS; et al, 146: 588, 1983

two-dimensional echocardiography in infective endocarditis, Talano JV; Mehlman DJ, (SU), 2: 149, 1981

unusual case of mitral valve aneurysm: two dimensional echocardiographic and cineangiographic features (ab), Lewis BS; Colson PR; Rosenfeld T; et al, 145: 875, 1982

use of echocardiography in diagnosing culture-negative endocarditis (ab), Rubenson DS; Tucker CR; Stinson EB; et al, 143: 594, 1982

valve ring abscess in infective endocarditis: visualization with wide angle two dimensional echocardiography (ab), Scanlan JG; Seward JB; Tajik AJ, 146: 586, 1983

vegetation diastolic sound in mitral valve endocarditis (ab), Valovis R; Charuzi Y, 145: 281, 1982

Endocardium, inflammation

See Endocarditis

Endocardium, US studies

valve ring abscess in infective endocarditis: visualization with wide angle two dimensional echocardiography (ab), Scanlan JG; Seward JB; Tajik AJ, 146: 586, 1983

Endocrine glands, abnormalities

MEN I syndrome and islet cell lesions of the pancreas, Dodds WJ; Wilson SD; Thorsen MK; et al, (SR), 20: 17, 1985

multiple endocrine syndromes—a nightmare for the endocrinologic radiologist, Doppman JL, (SR), 20: 7, 1985

radiologic features of multiple endocrine neoplasia types IIa and IIb, Dodd GD, (SR), 20: 64, 1985

Endocrine glands, dysfunction

changes in heart size and volume in certain endocrine and nutritional deficiency diseases. a correlative study in twenty adult patients (ab), Reddy ER, 153: 560, 1984

computerized tomography and adrenoleukomyeloneuropathy (ab), O'Neill BP; Forbes GS, 141: 871, 1981

human chorionic gonadotropin, estradiol, progesterone, prolactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), Yuen BH; Livingston JE; Poland BJ; et al, 140: 607, 1981

lymphoid adenohypophysitis presenting as a pituitary tumor (ab), Mayfield RK; Levine JH; Gordon L; et al, 139: 534, 1981

plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981

problem-oriented approach to the imaging of pediatric endocrine disorders, Haller JC; Bass IS; Nardi PM; et al, (SU), 6: 321, 1985

Endocrine glands, neoplasms

bilateral occurrence of pheochromocytoma in patients with the multiple endocrine neoplasia syndrome type 2A (Sipple's syndrome) (ab), Lips KJM; Van Der Sluys Veer J; Struyvenberg A; et al, 141: 574, 1981

granular-cell pituitaryoma associated with multiple endocrine neoplasia type 2 (ab), Cusick JF; Ho K-C; Hagen TC; et al, 145: 869, 1982

incidental pituitary adenomas (ab), Parent AD; Bebin J; Smith RR, 140: 595, 1981

lymphoid adenohypophysitis with radiologic and clinical findings resembling a pituitary tumor, Hungerford GD; Biggs PJ; Levine JH; et al, (AJNR), 3: 444, 1982

MEN I syndrome and islet cell lesions of the pancreas, Dodds WJ; Wilson SD; Thorsen MK; et al, (SR), 20: 17, 1985

multiple endocrine neoplasia (MEN) syndrome. type IIB: gastrointestinal manifestations, Demos TC; Blonder J; Schey WL; et al, (AJR), 140: 73, 1983

multiple endocrine syndromes—a nightmare for the endocrinologic radiologist, Doppman JL, (SR), 20: 7, 1985

radiologic features of multiple endocrine neoplasia types IIa and IIb, Dodd GD, (SR), 20: 64, 1985

spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982

Endometriosis

abdominal wall endometrioma: CT findings, Amato M; Levitt RG, (JCCT), 8: 1213, 1984

appendiceal intussusception and endometriosis (ab), Martin LFW; Tidman MK; Jamieson MA, 140: 585, 1981

case of intraluminal endometriosis of the ureter (ab), Slomic AM; Lawrence GA; Khor C-Y, 145: 865, 1982

catamenial pneumothorax (ab), Stern H; Toole AL; Merino M, 138: 754, 1981

catamenial pneumothorax: the roles of diaphragmatic defects and endometriosis, Slasky BS; Siewers RD; Lecky JW; et al, (AJR), 138: 639, 1982

double-contrast enema in pelvic endometriosis, Gordon RL; Evers KA; Kressel HY; et al, (AJR), 138: 549, 1982

endometriosis and inflammatory disease, Birnholz JC, (SU), 4: 184, 1983

endometriosis detection by US with laparoscopic correlation, Friedman H; Vogelzang RL; Mendelson EB; Neiman HL; Cohen M, 157: 217, 1985

endometriosis simulating a soft tissue tumor of the thigh: CT and MR evaluation, Gitelis S; Petasnick JP; Turner DA; et al, (JCCT), 9: 573, 1985

gastric polyps: radiological evaluation and clinical significance, Feczko PJ; Halpert RD; Ackerman LV, 155: 581, 1985

pleural and parenchymal pulmonary endometriosis (ab), Foster DC; Stern JL; Buscema J; et al, 144: 196, 1982

progesterin reversal of uterine endometriosis (ab), Gantt PA; Hunt JB; McDonough PG, 142: 285, 1982

secondary infection of an endometrioma following fine-needle aspiration, Martino CR; Haaga JR; Bryan PJ, 151: 53, 1984

sonographic demonstration of endometrioma arising in cesarean scar, Vincent LM; Mittelstaedt CA, (JUIIM), 4: 437, 1985

value of the preoperative barium-enema examination in the assessment of pelvic masses, Gedgaudas RK; Kelvin FM; Thompson WM; Rice RP, 146: 609, 1983

Endometrium

See Uterus

Endophthalmitis

endogenous aspergillus endophthalmitis in drug abusers (ab), Dofft BH; Clarkson JG; Rebegg G; et al, 138: 530, 1981

endophthalmitis complicating neonatal group B streptococcal septicemia (ab), Berger BB, 144: 706, 1982

subretinal neovascular membrane and disciform scar in Behcet's disease (ab), Michelson JB; Michelson PE; Chisari FV, 138: 529, 1981

Vogt-Koyanagi-Harada syndrome (ab), Snyder DA; Tessler HH, 138: 529, 1981

Endoscopic retrograde**cholangiopancreatography (ERCP)**

- absorption of contrast medium during ERCP (ab), Sable RA; Rosenthal WS; Siegal J; et al, 151: 819, 1984
- accuracy of endoscopic retrograde cholangiopancreatography (ERCP) in differentiating benign and malignant pancreatic disease (ab), Frick MP; O'Leary JF; Walker HC Jr; et al, 146: 865, 1983
- acute pancreatitis following endoscopic retrograde cholangiopancreatography (ab), Hamilton I; Lintott DJ; Rothwell J; et al, 151: 819, 1984
- association of pancreas divisum and pancreatitis, and its treatment by sphincteroplasty of the accessory ampulla (ab), Richter JM; Schapiro RH; Mulley AG; et al, 145: 864, 1982
- biliary obstruction secondary to hepatic artery aneurysm: cholangiographic appearance and diagnostic considerations (ab), Lewis DR Jr; Kung H; Connors JJ, 146: 573, 1983
- biliary tract abnormalities in patients with arteriohepatic dysplasia (ab), Gorelick FS; Dobbins JW; Burrell MI; et al, 147: 897, 1983
- biliary tract in cystic fibrosis: biliary tract abnormalities in cystic fibrosis demonstrated by endoscopic retrograde cholangiography (ab), Bass S; Connors JJ; Ho CS, 151: 258, 1984
- carcinoma of the head of the pancreas: therapeutic implications of endoscopic retrograde cholangiopancreatography findings (ab), Nix GAJ; Schmitz PIM; Wilson JHP; et al, 156: 563, 1985
- comparison of intravenous radionuclide cholecistigraphy and endoscopic retrograde cholangiography in the diagnosis of intrahepatic gall-stones (ab), Huang M-J; Liaw Y-F; Wu C-S, 141: 876, 1981
- computed tomography in inflammatory mass lesions following acute pancreatitis (ab), Kolmannskog F; Kolbenstedt A; Aakhus T, 141: 872, 1981
- continuing appraisal of pancreatic ascites (ab), Weaver DW; Walt AJ; Sugawa C; et al, 146: 573, 1983
- critical comparison of methods of examination for the diagnosis of pancreatic carcinoma (ab), Ariyama J; Shirakabe H; Shimaguchi S; et al, 138: 265, 1981
- diagnosis of "early" pancreatic cancer (ab), Moossa AR; Levin B, 141: 587, 1981
- diagnosis of postoperative syndrome after biliary surgery by endoscopic retrograde pancreatocholangiography (ERCP) (ab), Qian Z; Xiu-ying S; Yi-sheng W; et al, 147: 299, 1983
- double duct sign: reassessed significance in ERCP, Plumley TF; Rohrmann CA Jr; Freeny PC; et al, (AJR), 138: 31, 1982
- endoscopic retrograde cholangiogram and pancreatogram in chronic liver disease (ab), Hamilton I; Lintott DJ; Ruddell WSJ; et al, 150: 854, 1984
- endoscopic retrograde cholangiopancreatography in pancreatitis in children and adolescents (ab), Blustein PK; Gaskin K; Filler R; et al, 144: 206, 1982
- endoscopic retrograde pancreatic parenchymography, Yoshimoto S; Ohnishi R; Doi S; Kawai K, 141: 219, 1981
- evaluation of the pancreatic duct: a reappraisal based on a retrospective correlative study by sonography and pancreatography in 117 normal and pathologic subjects (ab), Didier D; Deschamps JP; Rohmer P; et al, 152: 266, 1984
- grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab), Wild SR; Cruikshank JG; Fraser GM; et al, 140: 284, 1981
- immediate effects of retrograde pancreatography on the pancreas (ab), Kivisaari L; Alitalo L, 153: 267, 1984
- impact of high-resolution computed tomography of the pancreas on utilization of endoscopic retrograde cholangiopancreatography and angiography, Freeny PC; Marks WM; Ball TJ, 142: 35, 1982
- importance of radiographic monitoring of endoscopic sphincterotomy, Greenberg HM; Goldberg HI; Shapiro HA; Moss AA, 141: 295, 1981
- is intravenous cholangiography still useful? (ab), Goodman MW; Ansel HJ; Vennes JA; et al, 140: 265, 1981

mucosal pattern of the gall bladder ("areae cholecysticae") (ab), Kottler RE; Louw JH, 153: 846, 1984

pancreas imaging by computed tomography after endoscopic retrograde pancreatography, Frick MP; O'Leary JF; Salomonowitz E; Stoltenberg P; Hutton S; Gedgaudas E, 150: 191, 1984

pancreatic fistulas (ab), Nix GAJ, 141: 570, 1981

post-ERCP pancreatitis: association with urographic visualization during ERCP, Roszler MH; Campbell WL, 157: 595, 1985

pseudomonas aeruginosa sepsis following retrograde cholangiopancreatography (ERCP) (ab), Doherty DE; Falko JM; Lefkowitz N; et al, 145: 266, 1982

pseudotumor at ERCP due to juxtapapillary diverticulum (ab), Lintott DJ; Ruddell WSJ; Axon ATR; et al, 141: 864, 1981

radiologic interpretation of ERCP: a clinical atlas (bk rev), Bellon EM. Reviewed by Schabel SI, 150: 638, 1984

relationship between pancreatic exocrine function and ductal morphology in chronic pancreatitis (ab), Braganza JM; Hunt LP; Warwick F, 146: 573, 1983

sonography and endoscopic retrograde pancreatography (ab), Freise J; Gebel M; Wellmann W; et al, 142: 829, 1982

ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography, Gross BH; Harter LP; Gore RM; Callen PW; Filley RA; Shapiro HA; Goldberg HI, 146: 471, 1983

use of endoscopic retrograde cholangiopancreatography (ERCP) in the diagnosis of internal fistulae complicating severe acute pancreatitis (ab), McLatchie GR; Meek D; Imrie CW, 157: 849, 1985

value of endoscopic retrograde cholangiopancreatography in patients with suspected carcinoma of the pancreas and indeterminate computed tomographic results (ab), Frick MP; Feinberg SB; Goodale RL, 147: 309, 1983

variants of pancreatic duct system of importance in endoscopic retrograde cholangiopancreatography, observations on autopsy specimens (ab), Sigfusson BF; Wehlin L; Lindstrom CG, 151: 819, 1984

Endoscopy

alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balhazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982

atlas of paediatric endoscopy (bk rev), Benjamin B. Reviewed by Kottamasu SR, 149: 144, 1983

benign gastric ulcer: a reliable radiologic diagnosis?, Thompson G; Somers S; Stevenson GW, (AJR), 141: 331, 1983

chronic inflammatory bowel disease in children (ab), Chong SKF; Bartram CI; Campbell CA; et al, 144: 709, 1982

combined fluoroendoscopic removal of retained biliary stones (ab), Berci G; Hamlin JA; Grundfest WS, 152: 847, 1984

combined fluoroscopic and endoscopic approach for retrieval of retained stones through the T-tube tract (ab), Berci G; Hamlin JA, 142: 817, 1982

complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab), Katon RM, 142: 817, 1982

computed tomography in the evaluation of acquired stenosis in the neonate (ab), Faw K; Muntz H; Siegel MJ; et al, 145: 271, 1982

detection of gastritis by single- and double-contrast radiography, Thoeni RF; Goldberg HI; Ominsky S; Cello JP, 148: 621, 1983

detection of rectal and rectosigmoid lesions by double-contrast barium enema examination and sigmoidoscopy: accuracy of technique and efficacy of standard overhead views, Thoeni RF; Petras AF, 142: 59, 1982

diagnostic ultrasound via the gastroscope (ab), Heyder N; Lutz H; Lux G, 151: 274, 1984

distribution of gastric ulcers by double contrast barium meal with endoscopic correlation (ab), Thompson G; Stevenson GW; Somers S; et al, 153: 267, 1984

does endoscopy affect the surgical approach to the patient with upper gastrointestinal bleeding? (ab), Schrock TR, 142: 817, 1982

does the patient with upper gastrointestinal bleeding benefit from endoscopy? (ab), Eastwood GL, 142: 816, 1982

double-contrast radiography: colonic inflammatory disease, Williams HJ Jr; Stephens DH; Carlson HC, (AJR), 137: 315, 1981

endoscopic treatment of the hypopharyngeal diverticulum: 211 cases (ab), Overbeek JIM; Hoeksema PE, 144: 978, 1982

endoscopy: what is its role in upper GI bleeding? (ab), Roth HP, 142: 558, 1982

esophagus after endoscopic injection sclerotherapy: acute and chronic changes, Agha FP, 153: 37, 1984

esophagus after injection sclerotherapy of varices: immediate postoperative changes, Tihansky DP; Reilly JJ; Schade RR; Van Thiel DH, 153: 43, 1984

human endoscopic ultrasonography (ab), DiMagno EP; Regan PT; Clain JE; et al, 148: 347, 1983

optical triadate nephroscope: new concept in percutaneous renal surgery (ab), Miller RA; Wickham JEA, 154: 273, 1985

outcome of endoscopy and barium radiography for acute upper gastrointestinal bleeding: controlled trial in 1,037 patients (ab), Dronfield MW; Langman MJS; Atkinson M; et al, 145: 265, 1982

percutaneous angiography: work in progress, Ferris EJ; Ledor K; ben-Avi DD; Baker ML; Robbins KV; McCowan TC; Sharma B, 157: 319, 1985

percutaneous fiberoptic endoscopy of the upper urinary tract, Pollack HM; Banner MP, 145: 651, 1982

percutaneous nephrolithotomy: advances in equipment and endoscopic techniques (ab), Miller RA; Wickham JEA, 154: 272, 1985

predictive factors of success or failure in the endoscopic management of laryngeal and tracheal stenosis (ab), Simpson GT; Strong MS; Healy GB; et al, 147: 624, 1983

radiography of the bile ducts: a symposium on the use of new modalities for diagnosis and treatment, Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr, 145: 1, 1982

reflux esophagitis: radiologic-endoscopic correlation in 39 symptomatic cases (ab), Graziani L; De Nigris E; Pesaresi A; et al, 148: 875, 1983

sonographic examination of the mediastinum and upper abdomen by fiberoptic gastroscopy, Rifkin MD; Gordon SJ; Goldberg BE, 151: 175, 1984

sonography and endoscopy as mutually complementary diagnostic methods (ab), Farrenkopf E, 150: 298, 1984

study of chronic pancreatitis by serial endoscopic pancreatography (ab), Nagata A; Homma T; Tamai K; et al, 145: 579, 1982

subglottic cysts: a complication of neonatal endotracheal intubation? (ab), Couriel JM; Phelan PD, 142: 822, 1982

upper gastrointestinal hemorrhage from downhill esophageal varices (ab), Fleig WE; Stange EF; Ditschuneit H, 144: 699, 1982

vascular malformations of the stomach and duodenum (ab), Lewis JW; Mason EE; Jochimsen PR, 142: 820, 1982

when is esophagitis healed? esophageal endoscopy, histology and function before and after cimetidine treatment (ab), Sonnenberg A; Lepsiens G; Muller-Lissner SA; et al, 145: 578, 1982

Endoscopy, comparative studies

double-contrast barium-enema examination and endoscopy in the detection of polypoid lesions in the cecum and ascending colon, Thoeni RF; Petras AF, 144: 257, 1982

esophageal varices: correlation of left gastric venography and endoscopy in patients with portal hypertension, Takashi M; Igarashi M; Hino S; Musha H; Takayasu K; Arakawa M; Nakashima T; Ohnishi K; Okuda K, 155: 327, 1985

gastric polyps: radiological evaluation and clinical significance, Feczko PJ; Halpert RD; Ackerman LV, 155: 581, 1985

Endoscopy, comparative studies

radiological assessment of dysphagia with endoscopic correlation, Halpert RD; Feczko PJ; Spickler EM; Ackerman LV, 157: 599, 1985

Endoscopy, complications

complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab), Katon RM, 142: 817, 1982
national ASGE survey on upper gastrointestinal bleeding (ab), Gilbert DA; Silverstein FE; Tedesco FJ, 142: 558, 1982
pseudomonas aeruginosa sepsis following retrograde cholangiopancreatography (ERCP) (ab), Doherty DE; Falko JM; Lefkowitz N; et al, 145: 266, 1982

Enemas

detection of carcinoma of the colon and rectum by air contrast enema (ab), Thorpe CD; Grayson DJ Jr; Wingfield PB, 141: 571, 1981
hemorrhagic cytomegalovirus colitis in a patient with uremia (ab), Kumar R; Moretini LB; Jacobi K; et al, 148: 875, 1983
inaccuracy of radiographic measurements of colon polyps (ab), Rose CP; Stevenson GW; Somers S; et al, 141: 571, 1981

Enteritis

early presentation of carcinoma of the small bowel in Crohn's disease ("Crohn's carcinoma") (ab), Fresko D; Lazarus SS; Dotan J; et al, 146: 273, 1983
enterocolitis: prodrome of the hemolytic-uremic syndrome, Kawanami T; Bowen A III; Girdany BR, 151: 91, 1984
idiopathic chronic ulcerative enteritis: report of two cases, Zapolsky JH; Janower ML, 155: 39, 1985
monilial enteritis in acquired immunodeficiency syndrome, Radin DR; Fong T-L; Halls JM; et al, (AJR), 141: 1289, 1983
multifocal idiopathic stenosing enteritis (ab), Chagnon JP; Devans du Mayne JF; Marche C; et al, 157: 280, 1985
mycobacterium avium-intracellulare complex enteritis: pseudo-Whipple disease in AIDS, Vincent ME; Robbins AH, (AJR), 144: 921, 1985
radiological features of chronic radiation enteritis (ab), Mendelson RL; Nolan DJ, 156: 572, 1985
regional enteritis and HLA concordance in multiple siblings (ab), Achord JL; Gunn CH Jr; Jackson JF, 145: 581, 1982
regional enteritis: the rubbery mesentery (ab), Carey LS, 140: 603, 1981
small-bowel enema: an underutilized method of small-bowel examination (ab), Gurian L; Jendrzewski J; Katon R; et al, 148: 590, 1983
small-bowel lymphoma and regional enteritis: radiographic similarities, Sartoris DJ; Harell GS; Anderson MF; Zboralske FF, 152: 291, 1984
ulcerating enteritis associated with flucytosine therapy (ab), White CA; Traube J, 148: 329, 1983

Enteroclysis

balloon enteroclysis catheter, Maglente DDT, (AJR), 143: 761, 1984
comparison of pumps used for enteroclysis, Maglente DDT; Miller RE, 152: 815, 1984
detailed per-oral small-bowel examination versus enteroclysis (L), Nolan DJ; Cadman PJ; Jeffree MA, 157: 836, 1985
detailed per-oral small-bowel examination versus enteroclysis: reply (L), Ott DJ; Gelfand DW; Chen YM; Van Swearingen F; Munitz HA, 157: 836, 1985
detailed per-oral small bowel examination vs. enteroclysis. part I: expenditures and radiation exposure; part II: radiographic accuracy, Ott DJ; Chen YM; Gelfand DW; Van Swearingen F; Munitz HA, 155: 29, 1985
detection of surgical lesions of the small bowel by enteroclysis (ab), Maglente DDT; Hall R; Miller RE; et al, 153: 268, 1984
double-contrast small-bowel examination with barium and methylcellulose: results in 300 cases, Antes G; Lissner J, 148: 37, 1983
enteroclysis aided by an electric pump, Abu-Yousef MM; Benson CA; Lu CH; Franken EA Jr, 147: 268, 1983
enteroclysis in partial small bowel obstruction (ab), Maglente DDT; Peterson LA; Vahey TN; et al, 153: 560, 1984

enteroclysis in the diagnosis of chronic unexplained gastrointestinal bleeding (ab), Maglente DDT; Elmore MF; Chernish SM, 157: 565, 1985

radiology of the small bowel: modern enteroclysis technique and atlas (bk rev), Sellink JL. Reviewed by Miller RE, 150: 344, 1984

small-bowel enema: an underutilized method of small-bowel examination (ab), Gurian L; Jendrzewski J; Katon R; et al, 148: 590, 1983

Enterocolitis

See Colitis

Enthesis

entheses and enthesopathy: anatomical, pathological, and radiological correlation, Resnick D; Niwayama G, 146: 1, 1983

Enzymes

accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD; et al, 145: 874, 1982
assessment of activity in sarcoidosis: sensitivity and specificity of gallium-67 scintigraphy, serum ACE levels, chest roentgenography, and blood lymphocyte subpopulations (ab), Klech H; Kohn H; Kummer F; et al, 148: 605, 1983
bronchoalveolar lavage, serum angiotensin-converting enzyme, and gallium-67 scanning in extrathoracic sarcoidosis (ab), Wallaert B; Ramon P; Fournier E; et al, 148: 349, 1983
changes in serum amylase and its isoenzyme after whole body irradiation (ab), Barrett A; Jacobs A; Kohn J; et al, 146: 879, 1983
clearing of clotted dialysis shunts by streptokinase injection at multiple sites, Zeit RM, (AJR), 141: 1053, 1983
correlation of alkaline phosphatase with submucosal blood flow and morbid histology of the ischemic colon (ab), Williams RA; Wilson SE, 138: 768, 1981
Ga-67 scanning for assessment of disease activity and therapy decisions in pulmonary sarcoidosis in comparison to chest radiography, serum ACE and blood T-lymphocytes (ab), Kohn H; Klech H; Mostbeck A; et al, 148: 349, 1983
hyaluronidase for the treatment of hematoma at an angiographic puncture site, Chuang VP, 146: 227, 1983
intracranial calcification in children with osteopetrosis caused by carbonic anhydrase II deficiency, Cumming WA; Ohlsson A, 157: 325, 1985
ocular ochronosis: clinicopathological, histochemical and ultrastructural studies (ab), Kampik A; Sani JN; Green WR, 138: 529, 1981
pulmonary function in young children with alpha-1-antitrypsin deficiency (ab), Buist AS; Adams BE; Azzam AH; et al, 140: 273, 1981
renal size in Fabry's disease (ab), Stienon M; Goldberg ME, 140: 585, 1981
technetium 99m-plasmin: a new test for the detection of deep vein thrombosis (ab), Deacon JM; Ell PJ; Anderson P; et al, 138: 270, 1981
two radioimmunoassays compared with isoenzyme electrophoresis for the detection of serum creatine kinase-MB in acute myocardial infarction (ab), Witherspoon LR; Shuler SE; Genre CF; et al, 146: 286, 1983
unusually early manifestation of multiple sulfatase deficiency (ab), Perlmutter-Cremer N; Libert J; Vamos E; et al, 140: 592, 1981

Eosinophilia

cardiac involvement in trichinosis (ab), Bessoud R; Marrie TJ; Smith ER, 142: 570, 1982
dilated cardiomyopathy in the idiopathic hyperesinophilic syndrome (ab), DePace NL; Nesticio PF; Morganroth J; et al, 152: 863, 1984
disseminated eosinophilic infiltration of a newborn infant, with perforation of the terminal ileum and bile duct obstruction (ab), Murray SM; Woods CJ, 142: 563, 1982
eosinophilia caused by iodinated radiographic contrast media (ab), Plavsky B; Kuzmanic D; Rotkovic I, 152: 252, 1984

growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), Hori T; Muraoka K; Hokama Y; et al, 147: 623, 1983

hyperesinophilic syndrome, Epstein DM; Taormina VJ; Geffer WB; Miller WT, 140: 59, 1981

parasitic pulmonary disease (ab), Barrett-Connor E, 147: 611, 1983

sequential liver imaging in the hyperesinophilic syndrome: discordant images with scintigraphy, ultrasound, and computed tomography (ab), White WL; Wahner HW; Brown ML; et al, 140: 869, 1981
spontaneous coronary artery dissection and eosinophilic inflammation: a cause and effect relationship? (ab), Robinowitz M; Virmani R; McAllister HA Jr, 146: 572, 1983

Eosinophils

radionuclide imaging of indium-111-labeled eosinophils in mice, Runge VM; Rand TH; Clanton JA; Jones JP; Colley DG; Partain CL; James AE Jr, 147: 563, 1983
two-dimensional echocardiographic assessment of the idiopathic hyperesinophilic syndrome (ab), Gottdiener JS; Maron BJ; Schooley RT; et al, 149: 903, 1983

Ependymoma

ependymomas: results of radiation treatment (ab), Garrett PG; Simpson WJK, 154: 572, 1985
ruptured spinal ependymoma simulating bacterial meningitis (ab), Okawara S, 148: 885, 1983
subependymoma of the lateral ventricle (ab), Lobato RD; Cabello A; Carmena JJ; et al, 140: 862, 1981
supratentorial ependymoma: CT appearance, Arrington WG; Osborn AG; Cumberley DA; Harnsberger HR; Boyer R; Naidich TP; Sherry RG, 157: 367, 1985
total removal of intramedullary ependymomas: follow-up study of 16 cases (ab), Fischer G; Mansuy L, 139: 529, 1981
treatment of ependymoma of the brain or spinal canal by radiotherapy: a report of 79 cases (ab), Read G, 153: 575, 1984

Epicardium, neoplasms

detection of pericardial metastases by cross-sectional echocardiography (ab), Chandraratna PAN; Aronow WS; Murdock K, 140: 604, 1981

Epidermoid

carcinoma of the tonsillar fossa (ab), Perez CA; Purdy JA; Breaux SR; et al, 148: 598, 1983
cholesteatoma in the petrous apex (ab), Yanagihara N; Matsumoto Y, 140: 863, 1981
dynamic computed tomography of the head and neck: differential diagnostic value, Michael AS; Mafee MF; Valvassori GE; Tan WS, 154: 413, 1985
occlusion of the internal carotid artery by intracranial tumors (ab), Spallone A, 140: 599, 1981
occult neoplasm in facial paralysis (ab), Conley JJ; Selfe RW, 140: 864, 1981
paramedian hourglass epidermoid extending above and below the tentorium (ab), Albanese V; Tomasello F; Picozzi P; et al, 148: 598, 1983
parasellar epidermoid tumor presenting as painful ophthalmoplegia (ab), Kline LB; Galbraith JC, 140: 596, 1981

Epididymis

abnormal echogenicity of the testicle caused by epididymal cysts (ab), Rifkin MD; Brownstein PK, 153: 280, 1984
epididymis examined by ultrasound. correlation with pathology, Rifkin MD; Kurtz AB; Goldberg BB, 151: 187, 1984

Epididymis, US studies

epididymis examined by ultrasound. correlation with pathology, Rifkin MD; Kurtz AB; Goldberg BB, 151: 187, 1984

Epididymitis

current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP, (SNM), 11: 232, 1981
diagnosis of acute testicular torsion using radionuclide scanning (ab), Levy OM; Gittelman MC; Strashun AM; et al, 150: 870, 1984
immersion ultrasound of testicular pathology, Friedrich M; Claussen CD; Felix R, 141: 235, 1981

- liquid crystal thermography of the testicles in the diagnosis of infertility (ab), Goblyos P; Vydra G; Szabolcs I; et al, 147: 300, 1983
- prospective analysis of the value of scrotal ultrasound, Arger PH; Mulhern CB Jr; Coleman BG; Pollack HM; Wein AJ; Koss JC; Aronson RL; Banner MP, 141: 763, 1981
- sonographic diagnosis of focal and diffuse infiltrating intrascrotal lesions (ab), Rifkin MD; Kurtz AB; Pasto ME; et al, 153: 573, 1984
- testicular infarction secondary to acute inflammatory disease: demonstration by B-scan ultrasound, Bird KI Jr; Rosenfield AT, 152: 785, 1984
- testicular necrosis: a preventable complication of epididymitis (ab), Vordermark JS II; Favila MQ, 148: 606, 1983
- ultrasound of the scrotal contents (ab), Vick CW; Bird KI Jr; Rosenfield AT; et al, 149: 904, 1983
- Epididurography**
epididurography using epinephrine and tomography, Easterbrook JS; Hibri NS, 140: 709, 1981
- Epiglottitis**
cineradiography of the pharyngeal stage of deglutition in 150 individuals without dysphagia (ab), Ekberg O; Nylander G, 145: 583, 1982
cineradiography of the pharyngeal stage of deglutition in 250 patients with dysphagia (ab), Ekberg O; Nylander G, 145: 583, 1982
congenital laryngeal stridor secondary to flaccid epiglottitis anomalous cartilages and redundant aryepiglottic folds (ab), Templer J; Hast M; Thomas JR; et al, 140: 857, 1981
epiglottic dysfunction during deglutition in patients with dysphagia (ab), Ekberg O, 151: 268, 1984
epiglottic motion: video recording of muscular dysfunction, Curtis DJ; Sepulveda GU, 144: 473, 1983
management of valvular pseudodiverticulum (ab), Gacek RR, 138: 523, 1981
retention cyst of the epiglottis: CT appearance, Stark P, (JCAT), 9: 582, 1985
videofluoroscopic identification of two types of swallowing, Curtis DJ; Cruess DF, 152: 305, 1984
- Epiglottitis, neoplasms**
treatment of carcinoma of the epiglottis (ab), Nadol JH Jr, 143: 820, 1982
- Epiglottitis, surgery**
treatment of carcinoma of the epiglottis (ab), Nadol JH Jr, 143: 820, 1982
- Epiglottitis, therapeutic radiology**
epiglottic enlargement following radiation treatment of head and neck tumors (ab), Yousefzadeh DK; Tewfik HH; Franken EA Jr, 140: 590, 1981
treatment of carcinoma of the epiglottis (ab), Nadol JH Jr, 143: 820, 1982
- Epiglottitis**
pneumococcal epiglottitis in systemic lupus erythematosus on high-dose corticosteroids (ab), Shalit M; Gross DJ; Levo Y, 148: 599, 1983
- Epilepsy**
brain imaging with emission computed tomography and radiolabeled amines (ab), Holman BL; Hill TC; Magistretti PL, 146: 577, 1983
cerebellar atrophy demonstrated by computed tomography (ab), Koller WC; Glatt SL; Perlak S; et al, 141: 581, 1981
Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 140: 275, 1981
effect of diphenylhydantoin (Dilantin) on thallium-201 chloride uptake (ab), Schachner ER; Oster ZH; Cicale NR; et al, 144: 219, 1982
epileptogenic effects of radiographic contrast agents: experimental study, Bryan RN; Johnston D, (AJNR), 3: 117, 1982
imaging local brain function with emission computed tomography, Kuhl DE, 150: 625, 1984
interictal study of partial epilepsy using positron emission tomography and the oxygen-15 inhalation technique (ab), Bernardi S; Trimble MR; Frackowiak RS; et al, 151: 266, 1984
- late detection of cerebral glioma causing seizures in childhood (ab), Sandky R, 144: 203, 1982
- meningiomas of the lateral ventricles (ab), Fornari M; Savoardo M; Morello G; et al, 140: 593, 1981
- monitoring of regional cerebral blood flow by single photon emission tomography of I-123-N-isopropyl-iodoamphetamine in epileptics (ab), Magistretti PL; Uren RF; Parker JA; et al, 148: 884, 1983
- new observations in scintigraphy of subdural and extradural hematomas (ab), Smoak WM; Gilson AJ; Janowitz WR; et al, 139: 780, 1981
- quantitative determination of anticonvulsant-induced bone demineralization by an improved x-ray densitometry technique (ab), Wolschendorf K; Vanselow K; Moller WD; et al, 152: 258, 1984
- single-photon emission computed tomography: a method of measuring cerebral blood flow in three dimensions (preliminary results of studies in patients with epilepsy and stroke) (ab), Uren RF; Magistretti PL; Royal HD; et al, 150: 290, 1984
- single-photon tomographic determination of regional cerebral blood flow in epilepsy, Bonte FJ; Devous MD Sr; Stokely EM; et al, (AJNR), 4: 544, 1983
- transient computed tomographic abnormalities after focal seizures, Dillon W; Brant-Zawadzki M; Sherry RG, (AJNR), 5: 107, 1984
- Epinephrine**
epididurography using epinephrine and tomography, Easterbrook JS; Hibri NS, 140: 709, 1981
- Epiphyses**
acute epiphyseal osteomyelitis in children, Rosenbaum DM; Blumhagen JD, 156: 89, 1985
determination of the Catterall classification in Legg-Calve-Perthes disease (ab), Van Dam BE; Crider RJ; Noyes JD; et al, 142: 823, 1982
eosinophilic granuloma of bone in the growing epiphysis (ab), Leeson MC; Smith A; Carter JR; et al, 157: 570, 1985
epiphyseal extension of an aneurysmal bone cyst, Dyer R; Stelling CB; Fechner RE, (AJR), 137: 172, 1981
epiphyseal sclerosis in renal osteodystrophy simulating osteonecrosis, Garver P; Resnick D; Niwayama G; et al, (AJR), 136: 1239, 1981
premature fusion of the proximal humeral epiphyses in thalassemia, Lawson JP; Ablow RC; Pearson HA, (AJR), 140: 239, 1983
primary subacute epiphyseal osteomyelitis: report of three cases (ab), Andrew TA; Porter K, 157: 570, 1985
quantitative assessment of femoral head involvement in Legg-Calve-Perthes disease (ab), LaMont RL; Muz J; Heilbronner D; et al, 142: 574, 1982
spina bifida and unilateral focal destruction of the distal femoral epiphysis (ab), Wolverson MK; Sundaram M; Graviss ER, 141: 578, 1981
Wolcott-Rallison syndrome: diabetes mellitus and spondyloepiphyseal dysplasia (ab), Stoess H; Pesch H-J; Pontz B; et al, 146: 577, 1983
- Epiphyses, injuries**
injuries of the distal tibial epiphysis: systematic radiographic evaluation, Mac Nealy GA; Rogers LF; Hernandez R; et al, (AJR), 138: 683, 1982
nonunion of olecranon epiphysis: two cases in adolescent baseball pitchers, Pavlov H; Torg JS; Jacobs B; et al, (AJR), 136: 819, 1981
slipped capital femoral epiphysis (ab), Schoencker PL, 157: 567, 1985
- Epistaxis**
See Nose, hemorrhage
- Epithelioma**
dynamic computed tomography of the head and neck: differential diagnostic value, Michael AS; Mafee MF; Valvassori GE; Tan WS, 154: 413, 1985
- Erdheim-Chester disease**
See Lipogranulomatosis
- Ergot and ergot preparations**
effect of bromocriptine and pergolide on pituitary tumor size and serum prolactin, Horowitz BL; Hamilton DJ; Sommers CJ; et al, (AJNR), 4: 415, 1983
- successful treatment of ergotism with nifedipine, Kemerer VF Jr; Dagher FJ; Pais SO, (AJR), 143: 333, 1984
- Erythrocytes**
See Red blood cells
- Esophagitis**
acid clearance during sleep in the pathogenesis of reflux esophagitis (ab), Orr WC; Robinson MG; Johnson LF, 142: 267, 1982
antacids and cimetidine treatment for gastroesophageal reflux and peptic esophagitis (ab), Cucchiara S; Staino A; Romaniello G; et al, 155: 551, 1985
Barrett esophagus: an extension of severe esophagitis: analysis of radiologic signs in 29 cases, Chen YM; Gelfand DW; Ott DJ; et al, (AJR), 145: 275, 1985
Barrett esophagus: reticular pattern of the mucosa, Levine MS; Kressel HY; Caroline DF; Laufer I; Herlinger H; Thompson JJ, 147: 663, 1983
Barrett's esophagus, a surgical entity (ab), Starnes VA; Adkins RB; Ballinger JF; et al, 154: 270, 1985
candida esophagitis: accuracy of radiographic diagnosis, Levine MS; Macones AJ Jr; Laufer I, 154: 581, 1985
candidiasis in the obstructed esophagus, Gaffer WB; Laufer I; Edell SL; Cohel VK, 138: 25, 1981
child with peptic esophagitis: a correlation of radiologic signs with esophageal pathology, Darling DB; McCauley RKG; Leape LL; Ramenofsky ML; Bhan I; Leonidas JC, 145: 673, 1982
computed tomographic features of esophageal intramural pseudodiverticulosis, Pearlberg JL; Sandler MA; Madrazo BL, 147: 189, 1983
controlled trial of cimetidine in reflux esophagitis (ab), Fiasse R; Hanin C; Lepot A; et al, 139: 523, 1981
cytomegalovirus esophagitis and gastritis in AIDS, Balthazar EJ; Megibow AJ; Hulnick DH, (AJR), 144: 1201, 1985
diffuse diseases of the esophagus: a practical approach, Donner MW; Saba GP; Martinez CR, (SR), 16: 198, 1981
double-contrast examination of the oesophagus: the radiological changes of peptic oesophagitis (ab), McDermott P; Wallers KJ; Holden R; et al, 146: 272, 1983
eosinophilic esophagitis, Picus D; Frank PH, (AJR), 136: 1001, 1981
esophageal abnormalities in chronic graft-versus-host disease in humans (ab), McDonald GB; Sullivan KM; Schuffler MD; et al, 142: 558, 1982
esophagogastric polyps: radiographic and endoscopic findings, Styles RA; Gibb SP; Tarsis A; Silverman ML; Scholz FJ, 154: 307, 1985
fixed transverse folds in the esophagus: a sign of reflux esophagitis, Levine MS; Goldstein HM, (AJR), 143: 275, 1984
gamut: disorders of esophageal motility, Merhar GL, (SR), 16: 162, 1981
gastric secretion and emptying of liquids in reflux esophagitis (ab), Baldi F; Corinaldesi R; Ferrarini F; et al, 144: 197, 1982
gastroesophageal reflux disease in the Zollinger-Ellison syndrome (ab), Richter JE; Pandolfi SJ; Castell DO; et al, 142: 558, 1982
herpes esophagitis, Levine MS; Laufer I; Kressel HY; et al, (AJR), 136: 863, 1981
herpes esophagitis in an otherwise healthy patient, DeGaeta L; Levine MS; Guglielmi GE; et al, (AJR), 144: 1205, 1985
herpetic esophagitis, Shortleeve MJ; Gaurin GP; Gardner RC; Greenberg MS, 141: 611, 1981
intramural pseudodiverticulosis of the esophagus: report of seven cases and literature review (ab), Bruhlmann WF; Zollkofer CL; Maranta E; et al, 143: 294, 1982
modification of the Cockerill technique for the esophageal examination in children, White SJ; Kuhns LR; Gutowski D, 138: 488, 1981
pathophysiology of the esophagus, Seaman WB, (SR), 16: 214, 1981
posterior mediastinal masses secondary to lymphadenitis from esophagitis, Siegel MJ; Shackelford GD; McAlister WH, 140: 377, 1981
radiological assessment of dysphagia with endoscopic correlation, Halpert RD; Feczko PJ; Spickler EM; Ackerman LV, 157: 599, 1985

Esophagitis

- radiologic features of esophagitis (ab). Kressel HY; Glick SN; Laufer I; et al. 141: 862, 1981
- radiology of esophagitis, Laufer I, (RCNA), 20: 687, 1982
- radiology of oesophageal tubes for malignant strictures (ab). Lipinski JK; Conway SS; Kottler RE; et al. 146: 864, 1983
- reflux esophagitis: radiologic-endoscopic correlation in 39 symptomatic cases (ab). Graziani L; De Nigris E; Pesaresi A; et al. 148: 875, 1983
- reflux esophagitis revisited: prospective analysis of radiologic accuracy (ab). Ott DJ; Wu WC; Gelfand DW. 141: 862, 1981
- reticular pattern as a radiographic sign of the Barrett esophagus: an assessment. Vincent ME; Robbins AH; Spechler SJ; Schwartz R; Doos WG; Schimmel EM. 153: 333, 1984
- role of single and double-contrast radiography in the diagnosis of reflux esophagitis. Creteur V; Thoeni RF; Federle MP; Cello JP; Moss AA; Ominsky SH; Goldberg HI; Axel L. 147: 71, 1983
- significance of diffuse granularity and nodularity of the esophageal mucosa at double-contrast radiography (ab). Graziani L; Bearzi I; Romagnoli A; et al. 156: 855, 1985
- surgical treatment of gastroesophageal reflux in children (ab). Leape LL; Ramenofsky ML. 140: 590, 1981
- tracheoesophageal fistula: serious complication of infectious esophagitis (ab). Obrecht WF Jr; Richter JE; Olympio GA; et al. 156: 854, 1985
- what's new in the esophagus? (ab). Dent J. 140: 853, 1981
- when is esophagitis healed? esophageal endoscopy, histology and function before and after cimetidine treatment (ab). Sonnenberg A; Lepsien G; Muller-Lissner SA; et al. 145: 578, 1982

Esophagus

- air esophagogram after laryngectomy. Schabel SI; Stanley JH. (AJR). 136: 19, 1981
- alterations in CT mediastinal anatomy produced by an azygos lobe. Speckman JM; Gamsu G; Webb WR. (AJR). 137: 47, 1981
- another look at the segmental air esophagogram. Meredith HC; Anderson RJ; Vujic I. (AJR). 136: 23, 1981
- canine esophageal motor function: effects of arterial and intravenous vasopressin. Cho KJ; McGinnis BD. (AJR). 136: 961, 1981
- cervical oesophageal webs in patients with dysphagia (ab). Ekberg O. 144: 197, 1982
- coronary sinus lactate estimation in esophageal motor anomalies in angina with normal coronary angiograms (ab). Ducrotte P; Berland J; Denis P; et al. 153: 846, 1984
- corrosive ingestion: two unusual sites of injury (ab). Williamson WD; Hooge WA. 143: 810, 1982
- esophageal speech: double-contrast evaluation of the pharyngo-esophageal segment. Gatenby RA; Rosenblum JS; Leonard CM; Moldofsky PJ; Broder CJ. 157: 127, 1985
- esophagogastric region and its rings. Ott DJ; Gelfand DW; Wu WC; et al. (AJR). 142: 281, 1984
- mediastinal impressions on the dilated esophagus. Chasen MH; Rugh KS; Shelton DK. (RCNA). 22: 591, 1984
- relationship among esophageal dysfunction, diabetic gastroenteropathy, and peripheral neuropathy (ab). Russell COH; Gannan R; Coatsworth J; et al. 149: 886, 1983
- tube esophagram: a technique for obtaining a detailed double-contrast examination of the esophagus. Levine MS; Kressel HY; Laufer I; et al. (AJR). 142: 293, 1984
- webs of the lower esophagus: a complication of gastroesophageal reflux? Weaver JW; Kaude JV; Hamlin DJ. (AJR). 142: 289, 1984
- what's new in the esophagus? (ab). Dent J. 140: 853, 1981

Esophagus, abnormalities

- acute esophageal food impaction treated by gas-forming agents. Rice BT; Spiegel PK; Dombrowski PJ. 146: 299, 1983
- adenocarcinoma and Barrett's esophagus. overrated risk? (ab). Spechler SJ; Robbins AH; Bloomfield H; et al. 156: 854, 1985

- adenocarcinoma of the esophagus in patients with scleroderma. Halpert RD; Laufer I; Thompson JJ; et al. (AJR). 140: 927, 1983
- adenocarcinoma of the esophagus: relationship to Barrett mucosa. Levine MS; Caroline DF; Thompson JJ; Kressel HY; Laufer I; Herlinger H. 150: 305, 1984
- barium examination of the esophagus after total laryngectomy. Balfe DM; Koehler RE; Setzen M; Weyman PJ; Baron RL; Ogura JH. 143: 501, 1982
- Barrett esophagus (opin). Margulis AR; Shapiro HA. 150: 602, 1984
- Barrett esophagus as an extension of severe esophagitis: analysis of radiologic signs in 29 cases. Chen YM; Gelfand DW; Ott DJ; et al. (AJR). 145: 275, 1985
- Barrett esophagus: reticular pattern of the mucosa. Levine MS; Kressel HY; Caroline DF; Laufer I; Herlinger H; Thompson JJ. 147: 663, 1983
- Barrett's esophagus (ab). Bozyski EM; Herlihy KJ; Orlando RC. 147: 316, 1983
- Barrett's esophagus: radiological and clinical considerations (ab). Halpert RD; Feczko PJ; Chason DP. 155: 272, 1985
- combined esophageal and duodenal atresia: sonographic findings. Hayden CK Jr; Schwartz MZ; Davis M; et al. (AJR). 140: 225, 1983
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab). Sfakianakis GN; Conway JJ. 143: 299, 1982
- dysfunction of the cricopharyngeal muscle: a cineradiographic study of patients with dysphagia. Ekberg O; Nylander G. 143: 481, 1982
- esophageal dysmotility and the sudden infant death syndrome: clinical experience. Schey WL; Replogle R; Campbell C; Meus P; Levinsky RA. 140: 67, 1981
- esophageal dysmotility and the sudden infant death syndrome: experimental observations of neonatal puppies. Schey WL; Meus P; Levinsky RA; Campbell C; Replogle R. 140: 73, 1981
- esophageal function in esophageal atresia (ab). Werlin SL; Dodds WJ; Hogan WJ; et al. 143: 585, 1982
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab). Hillemeier AC; Touloukian RJ; McCallum R; et al. 143: 294, 1982
- esophagopericardial fistula: causes and radiographic features. Cyrlak D; Cohen AJ; Dana ER. (AJR). 141: 177, 1983
- flow artifacts in double-contrast esophagography. Maglinte DDT; Lappas JC; Chernish SM; Anger RT Jr; Miller RE. 157: 535, 1985
- glycogen plaques (glycogenic acanthosis) of the esophagus. Berliner L; Redmond PE; Horowitz L; Ruoff M. 141: 607, 1981
- G syndrome of dysphagia, ocular hypertelorism, and hypospadias (ab). Cote GB; Katsantoni A; Papadakou-Lagoyanni S; et al. 144: 706, 1982
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab). Novack RW. 141: 867, 1981
- prenatal detection of esophageal atresia (ab). Zemlyn S. 144: 216, 1982
- radiation-induced injury of the esophagus. Lepke RA; Libshitz HI. 148: 375, 1983
- radiological assessment of dysphagia with endoscopic correlation. Halpert RD; Feczko PJ; Spickler EM; Ackerman LV. 157: 599, 1985
- recurrent tracheo-esophageal fistula: a protocol for investigation. Stringer DA; Ein SH. 151: 637, 1984
- reticular pattern as a radiographic sign of the Barrett esophagus: an assessment. Vincent ME; Robbins AH; Spechler SJ; Schwartz R; Doos WG; Schimmel EM. 153: 333, 1984
- sclerotherapy induced pseudo-carcinoma (ab). Bridges R; Runyon BA; Hamlin JA; et al. 155: 849, 1985
- scoliosis after thoracotomy for esophageal atresia. Gilsanz V; Bochat ML; Birnberg FA; et al. (AJR). 141: 457, 1983
- survey of the esophagus during the upper gastrointestinal examination in 500 patients. Maglinte DDT; Schultheis TE; Krol KL; Caudill LD; Chernish SM; McCune WM. 147: 65, 1983

Esophagus, achalasia

- achalasia as a risk factor for esophageal carcinoma: a reappraisal (ab). Chong JJC; DuBovik S; McCallum RW. 156: 264, 1985
- achalasia complicated by oesophageal stricture (ab). Mannell A. 147: 897, 1983
- achalasia presenting as a neck mass (ab). Lane TG; Wu WC; Ott DJ; et al. 142: 266, 1982
- carcinoma associated with achalasia: occurrence 23 years after esophagomyotomy (ab). Heiss FH; Tarshis A; Ellis FH Jr. 156: 264, 1985
- dynamic, diagnostic, and pharmacological radionuclide studies of the esophagus in achalasia: correlation with manometric measurements. Rozen P; Gelfand M; Zaltzman S; Baron J; Gilat T. 144: 587, 1982
- dysfunction of the cricopharyngeal muscle: a cineradiographic study of patients with dysphagia. Ekberg O; Nylander G. 143: 481, 1982
- dysphagia in patients with gastric cancer and a normal esophagram. Halpert RD; Spickler E; Feczko PJ. 154: 589, 1985
- failure of clinical criteria to distinguish between primary achalasia and achalasia secondary to tumor (ab). Sandler RS; Bozyski EM; Orlando RC. 145: 265, 1982
- gamut: disorders of esophageal motility. Merhar GL. (SR). 16: 162, 1981
- operation for esophageal achalasia: results of esophagomyotomy without an antireflux operation (ab). Ellis FH Jr; Crozier RE; Watkins E Jr. 156: 264, 1985
- radionuclide esophageal emptying of a solid meal to quantitate results of therapy in achalasia (ab). Holloway RH; Krosin G; Lange RC; et al. 149: 908, 1983
- radionuclide transit: a sensitive screening test for esophageal dysfunction (ab). Russell COH; Hill LD; Holmes ER III; et al. 142: 573, 1982
- successful treatment of achalasia in childhood by pneumatic dilatation (ab). Boyle JT; Cohen S; Watkins JB. 142: 562, 1982

Esophagus, anatomy

- anatomy and technique in evaluating the esophagus. Gelfand DW; Ott DJ. (SR). 16: 168, 1981
- computed tomography of the gastroesophageal junction. Thompson WM; Halvorsen RA; Williford ME; et al. (RG). 2: 179, 1982
- esophagale-plural stripe: an update. Cimmino CV. 140: 609, 1981
- esophagogastric region and its rings. Ott DJ; Gelfand DW; Wu WC; et al. (AJR). 142: 281, 1984
- pathophysiology of the esophagus. Seaman WB. (SR). 16: 214, 1981
- transverse striations of the esophagus: association with gastroesophageal reflux. Williams SM; Harned RK; Kaplan P; Consigny PM. 146: 25, 1983
- what's new in the esophagus? (ab). Dent J. 140: 853, 1981

Esophagus, atresia

See Esophagus, abnormalities

Esophagus, CT

- adenocarcinoma of the gastroesophageal junction: barium and CT examination. Freeny PC; Marks WM. (AJR). 138: 1077, 1982
- computed tomographic features of esophageal intramural pseudodiverticulosis. Pearlberg JL; Sandler MA; Madrazo BL. 147: 189, 1983
- computed tomography for staging esophageal and gastroesophageal cancer: reevaluation. Thompson WM; Halvorsen RA; Foster WL Jr; et al. (AJR). 141: 951, 1983
- computed tomography in the staging of esophageal carcinoma. Picus D; Balfe DM; Koehler RE; Roper CL; Owen JW. 146: 433, 1983
- computed tomography of esophageal varices after sclerotherapy. Halden WJ; Harnsberger HR; Mancuso AA. (AJR). 140: 1195, 1983
- computed tomography of the azygo-esophageal recess (ab). Lund G; Lien HH. 148: 342, 1983
- computed tomography of the gastroesophageal junction. Thompson WM; Halvorsen RA; Williford ME; et al. (RG). 2: 179, 1982

- computerized tomography and adenocarcinoma of the esophagus (ab), Newmark H III, Bauman DH; Mellon WS Jr; et al, 147: 910, 1983
- CT assessment of operability in carcinoma of the esophagogastric junction (ab), Terrier F; Schapira C; Fuchs WA, 154: 567, 1985
- CT diagnosis of an esophageal foreign body, Gamba JL; Heaston DK; Ling D; et al, (AJR), 140: 289, 1983
- CT evaluation after esophagogastric resection, Heiken JP; Balfe DM; Roper CL, (AJR), 143: 555, 1984
- CT evaluation of thickened esophageal walls, Reinig JW; Stanley JH; Schabel SL, (AJR), 140: 931, 1983
- CT staging of esophageal carcinoma (ab), Samuelsson L; Hambræus GM; Merck CE; et al, 154: 567, 1985
- "downhill" esophageal varices demonstrated by dynamic computed tomography (ab), Hirose J; Takashima T; Suzuki M; et al, 155: 860, 1985
- esophageal carcinoma: CT findings, Quint LE; Glazer GM; Orringer MB; Gross BH, 155: 171, 1985
- esophageal carcinoma: pretherapy staging by computed tomography, Moss AA; Schnyder PA; Thoeni RF; et al, (AJR), 136: 1051, 1981
- esophageal imaging by MR and CT: study of normal anatomy and neoplasms, Quint LE; Glazer GM; Orringer MB, 156: 727, 1985
- new barium paste for computed tomography of the esophagus, Cayea PD; Seltzer SE, (JCAT), 9: 214, 1985
- pseudosarcoma of the esophagus: barium swallow and CT findings (ab), Halvorsen RA; Foster WL; Williford ME; et al, 153: 267, 1984
- varices from portal hypertension: correlation of CT and angiography, McCain AH; Bernardino ME; Sones PJ Jr; Berkman WA; Casarella WJ, 154: 63, 1985
- Esophagus, cysts**
- esophageal duplication cyst: CT and transesophageal needle aspiration, Kuhlman JE; Fishman EK; Wang K-P; et al, (AJR), 145: 531, 1985
- Esophagus, diseases**
- candidiasis in the obstructed esophagus, Geffer WB; Laufer I; Edell SL; Gohel VK, 138: 25, 1981
- diffuse diseases of the esophagus: a practical approach, Donner MW; Saba GP; Martinez CR, (SR), 16: 198, 1981
- esophageal involvement in epidermolysis bullosa dystrophica, Tishler JM; Han SY; Helman CA, (AJR), 141: 1283, 1983
- esophageal involvement in Zollinger-Ellison syndrome, Agha FP, (AJR), 144: 721, 1985
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), Hillemeier AC; Touloukian RJ; McCallum R; et al, 143: 294, 1982
- management of esophageal stenosis in recessive dystrophic epidermolysis bullosa (ab), Feurle GE; Weidauer H; Baldauf G; et al, 156: 854, 1985
- mega-aeroesophagus in children: a sign of gastroesophageal reflux, Swischuk LE; Hayden CK Jr; van Caillie BD, 141: 73, 1981
- pathophysiology of the esophagus, Seaman WB, (SR), 16: 214, 1981
- prevalence, course and management of some benign esophageal diseases in the Black population, the Croote Schuur Hospital experience (ab), Silber W, 150: 854, 1984
- Esophagus, diverticula**
- achalasia presenting as a neck mass (ab), Lane TG; Wu WC; Ott DJ; et al, 142: 266, 1982
- case of the spring season: a multiple mid-esophageal diverticula secondary to severe distal esophageal dysmotility, Franceschi P, (SR), 17: 93, 1982
- computed tomographic features of esophageal intramural pseudodiverticulosis, Pearlberg JL; Sandler MA; Madrazo BL, 147: 189, 1983
- dysphagia due to simultaneous laryngocele and Zenker's diverticulum (ab), Birt BD, 157: 858, 1985
- intramural pseudodiverticulosis of the esophagus: report of seven cases and literature review (ab), Bruhlmann WF; Zollikofer CL; Maranta E; et al, 143: 294, 1982
- intramural pseudodiverticulosis of the esophagus (ab), Moosa MR; Oettle GJ; Lala SM; et al, 155: 849, 1985
- lateral diverticula from the pharyngo-esophageal junction area, Ekberg O; Nylander G, 146: 117, 1983
- pathophysiology of the esophagus, Seaman WB, (SR), 16: 214, 1981
- physiopathology of lower esophageal diverticulum and its implications for treatment (ab), Debas HT; Payne WS; Cameron AJ; et al, 139: 523, 1981
- severe complication of a Zenker's diverticulum with endoscopic diverticulotomy rescue (ab), White IL, 141: 861, 1981
- Esophagus, effects of irradiation on**
- radiation-induced injury of the esophagus, Lepke RA; Libshitz HI, 148: 375, 1983
- Esophagus, foreign bodies**
- See Foreign bodies, in air and food passages
- Esophagus, gastroesophageal junction**
- esophagogastric junction in patients with asymptomatic lower esophageal mucosal rings (ab), Eckardt VF; Adam B; Hucker H; et al, 139: 523, 1981
- transverse striations of the esophagus: association with gastroesophageal reflux, Williams SM; Harned RK; Kaplan P; Consigny PM, 146: 25, 1983
- Esophagus, grafts**
- revascularized jejunal graft replacing the cervical esophagus: radiographic evaluation, Williford ME; Rice RP; Kelvin FM; et al, (AJR), 145: 533, 1985
- Esophagus, hemorrhage**
- bleeding varices: 2. elective management (ab), Hanna SS; Warren WD; Galambos JT; et al, 140: 583, 1981
- clinical and radiographic manifestations of aortoesophageal fistulas, Baron RL; Koehler RE; Gutierrez FR; Forrest JV; Weyman PJ, 141: 599, 1981
- diffuse diseases of the esophagus: a practical approach, Donner MW; Saba GP; Martinez CR, (SR), 16: 198, 1981
- oesophageal bleeding from aorto-oesophageal fistula due to aortic aneurysm (ab), Myers HS; Silber W, 148: 874, 1983
- radiology of esophageal tubes for malignant strictures (ab), Lipinski JK; Conway SS; Kottler RE; et al, 146: 864, 1983
- transhepatic obliteration of gastroesophageal varices with absolute ethanol, Keller FS; Rosch J; Dotter CT, 146: 615, 1983
- upper gastrointestinal hemorrhage from downhill esophageal varices (ab), Fleig WE; Stange EF; Ditschuneit H, 144: 699, 1982
- Esophagus, inflammation**
- See Esophagitis
- Esophagus, injuries**
- complications of intubation (ab), Keane WM; Denny JC; Rowe LD; et al, 149: 618, 1983
- esophageal and hypopharyngeal injuries in patients with cervical spine trauma (ab), Pollock RA; Purvis JM; Apple DF Jr; et al, 143: 307, 1982
- esophageal perforation during double-contrast esophagram, Rohrmann CA Jr; Acheson MB, (AJR), 145: 283, 1985
- food laceration of the esophagus: the taco tear, Hunter TB; Protell RL; Horsley WW, (AJR), 140: 503, 1983
- iatrogenic esophageal-pleural fistula: subtlety of diagnosis in the absence of mediastinitis, Wechsler RJ; Steiner RM; Goodman LR; Teplick SK; Mapp E; Laufer I, 144: 239, 1982
- pill-induced esophageal injury (ab), Kikendall JW; Friedman AC; Oyewole MA; et al, 149: 336, 1983
- transverse esophageal folds: association with corrosive injury, Reeder JD; Kramer SS; Dudgeon DL, 155: 303, 1985
- Esophagus, intubation**
- complications of intubation (ab), Keane WM; Denny JC; Rowe LD; et al, 149: 618, 1983
- dangers of oesophageal intubation in the management of corrosive strictures of the esophagus (ab), De Keuleneer R; Mannell A, 144: 197, 1982
- radiology of oesophageal tubes for malignant strictures (ab), Lipinski JK; Conway SS; Kottler RE; et al, 146: 864, 1983
- Esophagus, motility**
- candidiasis in the obstructed esophagus, Geffer WB; Laufer I; Edell SL; Gohel VK, 138: 25, 1981
- case of the spring season: a multiple mid-esophageal diverticula secondary to severe distal esophageal dysmotility, Franceschi P, (SR), 17: 93, 1982
- dysfunction of the cricopharyngeal muscle: a cineradiographic study of patients with dysphagia, Ekberg O; Nylander G, 143: 481, 1982
- esophageal dysfunction in patients with mixed connective tissue diseases and systemic lupus erythematosus (ab), Gutierrez F; Valenzuela JE; Ehresmann GR; et al, 146: 864, 1983
- esophageal involvement in a case of congenital myotonic dystrophy (ab), Mabile JP; Giroud M; Athias P, 145: 272, 1982
- esophageal manometry: a benefit and cost analysis (ab), Meshkinpour H; Glick ME; Sanchez P; et al, 147: 896, 1983
- esophageal motility and symptoms after endoscopic injection sclerotherapy (ab), Cohen LB; Simon C; Korsten MA; et al, 156: 264, 1985
- gastroesophageal reflux disease in the Zollinger-Ellison syndrome (ab), Richter JE; Pandolfi SJ; Castell DO; et al, 142: 558, 1982
- intramural rupture of the esophagus (ab), Girdwood AH; Silber W; Kottler RE; et al, 143: 810, 1982
- pathophysiology of the esophagus, Seaman WB, (SR), 16: 214, 1981
- physiopathology of lower esophageal diverticulum and its implications for treatment (ab), Debas HT; Payne WS; Cameron AJ; et al, 139: 523, 1981
- pneumatic dilatation in patients with symptomatic diffuse esophageal spasm and lower esophageal sphincter and dysfunction (ab), Ebert EC; Ouyang A; Wright SH; et al, 151: 259, 1984
- progressive esophageal dysfunction in chronic granulomatous disease (ab), Markowitz JF; Aronow E; Rausen AR; et al, 147: 901, 1983
- radiation-induced injury of the esophagus, Lepke RA; Libshitz HI, 148: 375, 1983
- radiological assessment of dysphagia with endoscopic correlation, Halpert RD; Feczko PJ; Spickler EM; Ackerman LV, 157: 599, 1985
- use of iodine barium in the radiographic evaluation of the esophagus, Ott DJ; Kelly RJ; Gelfand DW, 140: 830, 1981
- what's new in the esophagus? (ab), Dent J, 140: 853, 1981
- Esophagus, MR studies**
- esophageal imaging by MR and CT: study of normal anatomy and neoplasms, Quint LE; Glazer GM; Orringer MB, 156: 727, 1985
- oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), Smith FW; Hutchison JMS; Mallard JR; et al, 140: 865, 1981
- Esophagus, mucosa**
- adenocarcinoma in Barrett's esophagus (ab), Witt TR; Bains MS; Zamen MB; et al, 151: 258, 1984
- adenocarcinoma in Barrett's esophagus after elimination of gastroesophageal reflux (ab), Hamilton SR; Hutcheon DF; Ravich WJ; et al, 154: 270, 1985
- Barrett's esophagus (ab), Bozyski EM; Herlihy KJ; Orlando RC, 147: 316, 1983
- Barrett's esophagus: a surgical entity (ab), Starnes VA; Adkins RB; Ballinger JF; et al, 154: 270, 1985
- esophagogastric junction in patients with asymptomatic lower esophageal mucosal rings (ab), Eckardt VF; Adam B; Hucker H; et al, 139: 523, 1981
- glycogenic acanthosis of the esophagus, Glick SN; Teplick SK; Goldstein J; et al, (AJR), 139: 683, 1982
- modification of the Cockerill technique for the esophageal examination in children, White SJ; Kuhns LR; Gutowski D, 138: 488, 1981
- reticular pattern as a radiographic sign of the Barrett esophagus: an assessment, Vincent ME; Robbins AH; Speckler SJ; Schwartz R; Doos WG; Schimmel EM, 153: 333, 1984

- routine air-contrast esophagography during upper gastrointestinal examinations, Balfe DM; Koehler RE; Weyman PJ; Baron RL; Reinus WR, 139: 739, 1981
- significance of diffuse granularity and nodularity of the esophageal mucosa at double-contrast radiography (ab), Graziani L; Bearzi I; Romagnoli A; et al, 156: 855, 1985
- Esophagus, neoplasms**
- achalasia as a risk factor for esophageal carcinoma: a reappraisal (ab), Chong JG; DuBovik S; McCallum RW, 156: 264, 1985
- adenocarcinoma in Barrett's esophagus after elimination of gastroesophageal reflux (ab), Hamilton SR; Hutcheon DF; Ravich WJ; et al, 154: 270, 1985
- adenocarcinoma of the esophagus in patients with scleroderma, Halpert RD; Laufer I; Thompson JJ; et al, (AJR), 140: 927, 1983
- adenocarcinoma of the esophagus: relationship to Barrett mucosa, Levine MS; Caroline DF; Thompson JJ; Kressel HY; Laufer I; Herlinger H, 150: 305, 1984
- adenocarcinoma of the gastroesophageal junction: barium and CT examination, Freeny PC; Marks WM, (AJR), 138: 1077, 1982
- alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balthazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- Barrett carcinoma of the esophagus: clinical and radiographic analysis of 34 cases, Agha FP, (AJR), 145: 41, 1985
- Barrett esophagus (opin), Margulis AR; Shapiro HA, 150: 602, 1984
- Barrett esophagus: reticular pattern of the mucosa, Levine MS; Kressel HY; Caroline DF; Laufer I; Herlinger H; Thompson JJ, 147: 663, 1983
- carcinoma associated with achalasia: occurrence 23 years after esophagomyotomy (ab), Heiss FH; Tanshi A; Ellis FH Jr, 156: 264, 1985
- carcinoma of the esophagus assessment of submucosal extent (ab), Cho S-R; Schneider V; Beachley MC; et al, 150: 854, 1984
- carcinomas of the esophagus with synchronous or metachronous primary carcinoma in other organs (ab), Shibuya H; Takagi M; Horiuchi J; et al, 147: 319, 1983
- case of the season, Sheward SE, (SR), 20: 197, 1985
- Celestin tube use: radiographic manifestations of associated complications, Haynes JW; Miller PR; Steiger Z; Leichman LP; Kling GA, 150: 41, 1984
- computed tomography for staging esophageal and gastroesophageal cancer: reevaluation, Thompson WM; Halvorsen RA; Foster WL Jr; et al, (AJR), 141: 951, 1983
- computed tomography in the staging of esophageal carcinoma, Picus D; Balfe DM; Koehler RE; Roper CL; Owen JW, 146: 433, 1983
- computed tomography of the gastroesophageal junction, Thompson WM; Halvorsen RA; Williford ME; et al, (RG), 2: 179, 1982
- computerized tomography and adenocarcinoma of the esophagus (ab), Newmark H III; Bauman DH; Mellon WS Jr; et al, 147: 910, 1983
- CT assessment of operability in carcinoma of the esophagogastric junction (ab), Terrier F; Schapria C; Fuchs WA, 154: 567, 1985
- CT staging of esophageal carcinoma (ab), Samuelsson L; Hambræus GM; Mercke CE; et al, 154: 567, 1985
- diffuse diseases of the esophagus: a practical approach, Donner MW; Saba CP; Martinez CR, (SR), 16: 198, 1981
- early esophageal carcinoma treated with intracavitary irradiation, Hishikawa Y; Tanaka S; Miura T, 156: 519, 1985
- esophageal abnormalities in chronic graft-versus-host disease in humans (ab), McDonald GB; Sullivan KM; Schuffler MD; et al, 142: 558, 1982
- esophageal carcinoma: CT findings, Quint LE; Glazer GM; Orringer MB; Gross BH, 155: 171, 1985
- esophageal carcinoma: pretherapy staging by computed tomography, Moss AA; Snyder PA; Thoeni RF; et al, (AJR), 136: 1051, 1981
- esophageal carcinoma with respiratory tract fistula (ab), Little AG; Ferguson MK; Demeester TR; et al, 153: 559, 1984
- esophageal imaging by MR and CT: study of normal anatomy and neoplasms, Quint LE; Glazer GM; Orringer MB, 156: 727, 1985
- esophageal involvement in benign mucous membrane pemphigoid (ab), Karasick S; Mapp E; Karasick D, 145: 863, 1982
- esophageal lesions after total laryngectomy, Gibbons RG; Halvorsen RA; Foster WL Jr; et al, (AJR), 144: 1197, 1985
- esophageal ulceration induced by intracavitary irradiation for esophageal carcinoma, Hishikawa Y; Tanaka S; Miura T, (AJR), 143: 269, 1984
- esophagogastric polyps: radiographic and endoscopic findings, Styles RA; Gibb SP; Tanshi A; Silverman ML; Scholz FJ, 154: 307, 1985
- evaluation of the mediastinal lymphoscintigram for carcinoma of the esophagus studied with ^{99m}Tc rhenium sulfur colloid (ab), Terui S; Kato H; Hirashima T; et al, 145: 590, 1982
- failure of clinical criteria to distinguish between primary achalasia and achalasia secondary to tumor (ab), Sandler RS; Bozyski EM; Orlando RC, 145: 265, 1982
- filiform polyps of the esophagus with inflammatory bowel disease, Cockey BM; Jones B; Bayless TM; et al, (AJR), 144: 1207, 1985
- gallium imaging in cancer of the esophagus (ab), Pearlman AW, 142: 831, 1982
- gamut: disorders of esophageal motility, Mehrar GL, (SR), 16: 162, 1981
- gastric introposition following transhiatal esophagectomy: CT evaluation, Gross BH; Agha FP; Glazer GM; Orringer MB, 155: 177, 1985
- giant esophageal leiomyoma as a mediastinal mass (ab), Cohen AM; Cunat JS, 143: 810, 1982
- giant fibrovascular polyp of the esophagus (ab), Patel J; Kieffer RW; Martin M; et al, 156: 854, 1985
- granular cell tumor of the proximal esophagus (ab), Vuyk HD; Snow GB; Tiwari RM; et al, 156: 264, 1985
- granular-cell tumors of the esophagus and common bile duct (ab), Mauro MA; Jacques PF, 145: 864, 1982
- intrinsic diseases of the adult esophagus: benign and malignant tumors, Goldstein HM; Zornoza J; Hopens T, (SR), 16: 183, 1981
- initis plastica carcinoma of the esophagus (ab), Cheifec G; Jablonsky VR; Gould VE, 150: 854, 1984
- lower esophageal strictures, benign or malignant? (ab), Ho C-S; Rodrigues PRD, 138: 755, 1981
- misonidazole as a radiosensitizer in the radiotherapy of glioblastomas and esophageal cancer (ab), Tamulevicius P; Bamberg M; Scherer E; et al, 142: 574, 1982
- oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), Smith FW; Hutchison JMS; Mallard JR; et al, 140: 865, 1981
- polypoid epithelial malignancies of the esophagus, Olmsted WW; Lichtenstein JE; Hyams VJ, (AJR), 140: 921, 1983
- postcricoid pseudotumor (ab), Howie JL, 140: 583, 1981
- preoperative radiotherapy for carcinoma of the esophagus (ab), Launois B; Delarue D; Campion JP; et al, 144: 222, 1982
- primary mucosal malignant melanoma (ab), Son YH, 139: 782, 1981
- prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma (ab), Graham DY; Schwartz JT; Cain GD; et al, 146: 272, 1983
- pseudosarcoma of the esophagus: barium swallow and CT findings (ab), Halvorsen RA; Foster WL; Williford ME; et al, 153: 267, 1984
- radiographic features of esophageal involvement in chronic graft-vs.-host disease, McDonald GB; Sullivan KM; Plumley TF, (AJR), 142: 501, 1984
- radiological appearances in early oesophageal carcinoma (ab), Zheng-Yan W, 140: 264, 1981
- radiological assessment of dysphagia with endoscopic correlation, Halpert RD; Feczko PJ; Spickler EM; Ackerman LV, 157: 599, 1985
- radiology of oesophageal tubes for malignant strictures (ab), Lipinski JK; Conway SS; Kottler RE; et al, 146: 864, 1983
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- results of high-energy electron therapy in carcinoma of the esophagus compared with telecobalt therapy (ab), Yin W-b; Zhang L; Miao Y; et al, 148: 894, 1983
- sagittal and coronal CT reconstruction for demonstration of subcarinal adenopathy (ab), Gale ME; Pugatch RD, 145: 583, 1982
- spindle-cell squamous carcinoma of the esophagus: tumor with biphasic morphology, Agha FP; Keren DF, (AJR), 145: 541, 1985
- transtracheal mediastinal lymphography for visualization of metastatic lymph nodes in carcinoma of the esophagus (ab), Sugimachi K; Okudaira Y; Ueo H; et al, 144: 968, 1982
- uncommon malignancies of the esophagus (ab), Chinoy M; Reyes CV, 145: 265, 1982
- what's new in the esophagus? (ab), Dent J, 140: 853, 1981
- Esophagus, obstruction**
- See Esophagus, stenosis
- Esophagus, perforation**
- appropriate contrast media for evaluation of esophageal disruption (opin), Dadds WJ; Stewart ET; Vlymen WJ, 144: 439, 1982
- Boerhaave syndrome: interventional radiologic management, Neff CC; Lawson DW, (AJR), 145: 819, 1985
- complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab), Katon RM, 142: 817, 1982
- esophageal perforation, Phillips LG Jr; Cunningham J, (RCNA), 22: 607, 1984
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), Hillemeier AC; Touloukian RJ; McCallum R; et al, 143: 294, 1982
- iatrogenic esophageal-pulmonary fistula: subtlety of diagnosis in the absence of mediastinitis, Wechsler RJ; Steiner RM; Goodman LR; Teplick SK; Mapp E; Laufer I, 144: 239, 1982
- metrizamide evaluation of the esophagus in infants, Belt T; Cohen MD, (AJR), 143: 367, 1984
- perforation of the abdominal segment of the esophagus, Han SY; Tishler JM, (AJR), 143: 751, 1984
- perforation of the esophagus: correlator of site and cause with plain film findings, Han SY; McElvein RB; Aldrete JS; et al, (AJR), 145: 537, 1985
- radiology of oesophageal tubes for malignant strictures (ab), Lipinski JK; Conway SS; Kottler RE; et al, 146: 864, 1983
- reappraisal of contrast media used to detect upper gastrointestinal perforations: comparison of ionic water-soluble media with barium sulfate, Foley MJ; Gahremani GG; Rogers LR, 144: 231, 1982
- Esophagus, physiology**
- alteration of esophageal peristalsis by body position (ab), Kaye MD; Wexler RM, 143: 810, 1982
- what's new in the esophagus? (ab), Dent J, 140: 853, 1981
- Esophagus, postoperative**
- esophagus after endoscopic injection sclerotherapy: acute and chronic changes, Agha FP, 153: 37, 1984
- esophagus after injection sclerotherapy of varices: immediate postoperative changes, Tihansky DP; Reilly JJ; Schade RR; Van Thiel DH, 153: 43, 1984
- Esophagus, radiography**
- air esophagram after laryngectomy, Schabel SI; Stanley JH, (AJR), 136: 19, 1981
- alteration of esophageal peristalsis by body position (ab), Kaye MD; Wexler RM, 143: 810, 1982
- anatomy and technique in evaluating the esophagus, Gelfand DW; Ott DJ, (SR), 16: 168, 1981
- another look at the segmental air esophagogram, Meredith HC; Anderson RJ; Vujic I, (AJR), 136: 23, 1981
- barium capsules, Danielson KS; Hunter TB, (AJR), 144: 414, 1985
- candida esophagitis: accuracy of radiographic diagnosis, Levine MS; Macones AJ Jr; Laufer I, 154: 581, 1985
- double-contrast esophagography, Lee S-W, 145: 198, 1982

- double-contrast esophagrams: the prone technique, Cassel DM; Anderson MF; Zboralske FF, 139: 737, 1981
- double-contrast examination of the esophagus: the radiological changes of peptic esophagitis (ab), McDermott P; Wallers KJ; Holden R; et al, 146: 272, 1983
- esophageal and hypopharyngeal injuries in patients with cervical spine trauma (ab), Pollock RA; Purvis JM; Apple DF Jr; et al, 143: 307, 1982
- esophageal perforation during double-contrast esophagram, Rohrmann CA Jr; Acheson MB, (AJR), 145: 283, 1985
- flow artifacts in double-contrast esophagography, Maglinte DDT; Lappas JC; Chernish SM; Anger RT Jr; Miller RE, 157: 535, 1985
- herpetic esophagitis, Shortleeve MJ; Gauvin GP; Gardner RC; Greenberg MS, 141: 611, 1981
- insufflated barium-meal technique: a new approach to the radiological examination of the upper digestive tract, Gallina F; Piga V, 139: 742, 1981
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), Lebre C; De Fleury P; Rueff B; et al, 141: 278, 1981
- radiographic examination of the upper gastrointestinal tract: a survey of current techniques, Ominsky SH; Margulis AR, 139: 11, 1981
- radiological appearances in early esophageal carcinoma (ab), Zheng-Yan W, 140: 264, 1981
- radiologic evaluation of complications after esophagogastrectomy, Owen JW; Balfe DM; Koehler RE; et al, (AJR), 140: 1163, 1983
- radiologic features of esophagitis (ab), Kressel HY; Glick SN; Laufer I; et al, 141: 862, 1981
- radiology of esophagitis, Laufer I, (RCNA), 20: 687, 1982
- radiology of oesophageal tubes for malignant strictures (ab), Lipinski JK; Conway SS; Kottler RE; et al, 146: 864, 1983
- reassessment of the routine double-contrast examination of the esophagus (L), Hall FM, 150: 278, 1984
- reassessment of the routine double-contrast examination of the esophagus: reply (L), Maglinte DDT, 150: 278, 1984
- reflux esophagitis: radiologic-endoscopic correlation in 39 symptomatic cases (ab), Graziani L; De Nigris E; Pesaresi A; et al, 148: 875, 1983
- reflux esophagitis revisited: prospective analysis of radiologic accuracy (ab), Ott DJ; Wu WC; Gelfand DW, 141: 862, 1981
- role of single and double-contrast radiography in the diagnosis of reflux esophagitis, Creteur V; Thoeni RF; Federle MP; Cello JP; Moss AA; Ominsky SH; Goldberg HI; Axel L, 147: 71, 1983
- routine air-contrast esophagography during upper gastrointestinal examinations, Balfe DM; Koehler RE; Weyman PJ; Baron RL; Reinus WR, 139: 739, 1981
- survey of the esophagus during the upper gastrointestinal examination in 500 patients, Maglinte DDT; Schultheis TE; Krol KL; Caudill LD; Chernish SM; McCune WM, 147: 65, 1983
- use of iced barium in the radiographic evaluation of the esophagus, Ott DJ; Kelly RJ; Gelfand DW, 140: 830, 1981
- Esophagus, radionuclide studies**
- Barrett's esophagus (ab), Bozyski EM; Herlihy KJ; Orlando RC, 147: 316, 1983
- dynamic, diagnostic, and pharmacological radionuclide studies of the esophagus in achalasia: correlation with manometric measurements, Rozen P; Gelfond M; Zaltzman S; Baron J; Gilat T, 144: 587, 1982
- esophageal scintigraphy (milk scans) in infants and children with gastroesophageal reflux, Heyman S, 144: 891, 1982
- esophageal transit scintigraphy—a cautionary note (ab), Styles CB; Holt S; Bowes KL; et al, 153: 574, 1984
- evaluation of gastroesophageal reflux before and after medical therapies, Malmud LS; Fisher RS, (SNM), 11: 205, 1981
- gallium imaging in cancer of the esophagus (ab), Pearlman AW, 142: 831, 1982
- gastroesophageal reflux and transit scintigraphy: a comparison with esophageal biopsy in patients with heartburn (ab), Styles CB; Holt S; Bowes KL; et al, 155: 287, 1985
- gastroesophageal scintiscanning in children (ab), Piepsz A; Georges B; Rodesch P; et al, 148: 335, 1983
- glucagon and gastroesophageal reflux, Drane WE; Haggard AM; Engel MA, (AJR), 142: 709, 1984
- measurement of esophageal reflux by scintigraphy (ab), Velasco N; Pope CE II; Gannan RM; et al, 156: 285, 1985
- prolonged radionuclide transit in "nutcracker esophagus" (ab), Benjamin B; O'Donnell JK; Hancock J; et al, 151: 835, 1984
- radionuclide esophageal emptying of a solid meal to quantitate results of therapy in achalasia (ab), Holloway RH; Krosin G; Lange RC; et al, 149: 908, 1983
- radionuclide studies of esophageal transit and gastroesophageal reflux, Malmud LS; Fisher RS, (SNM), 12: 104, 1982
- radionuclide transit: a sensitive screening test for esophageal dysfunction (ab), Russell COH; Hill LD; Holmes ER III; et al, 142: 573, 1982
- scintigraphic demonstration of tracheo-esophageal fistula (ab), Dunn EK; Man AC; Lin K-j; et al, 153: 574, 1984
- solid bolus transit by esophageal scintigraphy in patients with dysphagia and normal manometry and radiography (ab), Kjellen G; Svedberg JB; Tibbling L, 152: 869, 1984
- Esophagus, reflux**
- acid clearance during sleep in the pathogenesis of reflux esophagitis (ab), Orr WC; Robinson MG; Johnson LF, 142: 267, 1982
- adenocarcinoma of the esophagus: relationship to Barrett mucosa, Levine MS; Caroline DF; Thompson JJ; Kressel HY; Laufer I; Herlinger H, 150: 305, 1984
- Angelchik anti-reflux device: radiographic appearance of complications, Curtis DJ; Benjamin SB; Kerr R; Castell DO, 151: 311, 1984
- antacids and cimetidine treatment for gastroesophageal reflux and peptic esophagitis (ab), Cucchiara S; Staino A; Romaniello G; et al, 155: 551, 1985
- "antral dysmotility"—an unrecognized cause of chronic vomiting during infancy (ab), Byrne WJ; Kangaroo H; Ament ME; et al, 141: 867, 1981
- Barrett esophagus (opin), Margulis AR; Shapiro HA, 150: 602, 1984
- Barrett's esophagus (ab), Bozyski EM; Herlihy KJ; Orlando RC, 147: 316, 1983
- child with peptic esophagitis: a correlation of radiologic signs with esophageal pathology, Darling DB; McCauley RKG; Leape LL; Ramenofsky ML; Bhan I; Leonidas JC, 145: 673, 1982
- combined Collis gastroplasty-Nissen fundoplication: surgical procedure and radiographic evaluation, Agha FP; Trenkner SW; Orringer MB; et al, (AJR), 145: 729, 1985
- comparison of medical and surgical treatment of gastroesophageal reflux in severely retarded children (ab), Wilkinson JD; Dudgeon DL; Sondheimer JM, 143: 299, 1982
- complications of gastroesophageal reflux in patients with cystic fibrosis (ab), Bendig DW; Seilheimer DK; Wagner ML; et al, 145: 864, 1982
- controlled trial of cimetidine in reflux esophagitis (ab), Fiasse R; Hanin C; Lepot A; et al, 139: 523, 1981
- delayed gastric emptying in infants with gastroesophageal reflux (ab), Hillemeier AC; Lange RC; McCallum R; et al, 140: 859, 1981
- effect of metoclopramide on normal and delayed gastric emptying in gastroesophageal reflux patients (ab), Fink SM; Lange RC; McCallum RW, 152: 869, 1984
- esophageal function in esophageal atresia (ab), Werlin SL; Dodds WJ; Hogan WJ; et al, 143: 585, 1982
- esophageal reflux demonstrated on a hepatobiliary scan (ab), Kramer EL; Sanger JJ, 153: 861, 1984
- esophageal scintigraphy (milk scans) in infants and children with gastroesophageal reflux, Heyman S, 144: 891, 1982
- evaluation of gastroesophageal reflux before and after medical therapies, Malmud LS; Fisher RS, (SNM), 11: 205, 1981
- feeling of a lump in the throat: thoughts of a radiologist (ab), Ardran GM, 145: 265, 1982
- fixed transverse folds in the esophagus: a sign of reflux esophagitis, Levine MS; Goldstein HM, (AJR), 143: 275, 1984
- gastric secretion and emptying of liquids in reflux esophagitis (ab), Baldi F; Corinaldesi R; Ferrarini F; et al, 144: 197, 1982
- gastroesophageal reflux and transit scintigraphy: a comparison with esophageal biopsy in patients with heartburn (ab), Styles CB; Holt S; Bowes KL; et al, 155: 287, 1985
- gastroesophageal reflux (ab), Herbst JJ, 142: 272, 1982
- gastroesophageal reflux-associated recurrent pneumonia and chronic asthma in children (ab), Berquist WE; Rachelefsky GS; Kadden M; et al, 144: 205, 1982
- gastroesophageal reflux disease in the Zollinger-Ellison syndrome (ab), Richter JE; Pandolfi SJ; Castell DO; et al, 142: 558, 1982
- gastroesophageal reflux in children: results of a standardized fluoroscopic approach, Cleveland RH; Kushner DC; Schwartz AN, (AJR), 141: 53, 1983
- gastroesophageal reflux in infants: relation to apnea (ab), Walsh JK; Farrell MK; Keenan WJ; et al, 143: 298, 1982
- gastroesophageal reflux in patients with cystic fibrosis (ab), Scott RB; O'Loughlin EV; Gall DG, 156: 858, 1985
- gastroesophageal reflux—the acid test: scintigraphy or the pH probe?, Seibert JJ; Byrne WJ; Euler AR; et al, (AJR), 140: 1087, 1983
- gastroesophageal scintiscanning in children (ab), Piepsz A; Georges B; Rodesch P; et al, 148: 335, 1983
- glucagon and gastroesophageal reflux, Drane WE; Haggard AM; Engel MA, (AJR), 142: 709, 1984
- infant apnea: findings on the barium esophagram, Haney PJ, 148: 425, 1983
- long-term follow-up of surgery for gastroesophageal reflux in infants and children (ab), Harnsberger JK; Corey JJ; Johnson DG; et al, 150: 289, 1984
- measurement of esophageal reflux by scintigraphy (ab), Velasco N; Pope CE II; Gannan RM; et al, 156: 285, 1985
- mechanisms of gastroesophageal reflux in children (ab), Werlin SL; Dodds WJ; Hogan WJ; et al, 138: 525, 1981
- mega-aeroesophagus in children: a sign of gastroesophageal reflux, Swischuk LE; Hayden CK Jr; van Caillie BD, 141: 73, 1981
- patient motion artifacts on scintigraphic gastric emptying studies, Glowinski JV; Wahl RL, 154: 537, 1985
- posterior mediastinal masses secondary to lymphadenitis from esophagitis, Siegel MJ; Shackelford GD; McAlister WH, 140: 377, 1981
- prevalence of Barrett's esophagus in patients with chronic peptic esophageal strictures (ab), Spechler SJ; Sperber H; Doos WG; et al, 151: 818, 1984
- radiologic manifestations of failed antireflux operations, Hatfield M; Shapir J, (AJR), 144: 1209, 1985
- radiology of oesophageal tubes for malignant strictures (ab), Lipinski JK; Conway SS; Kottler RE; et al, 146: 864, 1983
- radiology of the angelchik prosthesis of gastroesophageal reflux, Burhenne LJW; Frattin LB; Flak B; et al, (AJR), 142: 507, 1984
- radionuclide studies of esophageal transit and gastroesophageal reflux, Malmud LS; Fisher RS, (SNM), 12: 104, 1982
- surgical treatment of gastroesophageal reflux in children (ab), Leape LL; Ramenofsky ML, 140: 590, 1981
- upper gastrointestinal barium studies in the elderly: follow-up in 101 patients (ab), Twining F; Dixon AK; Rubenstein D; et al, 147: 897, 1983

- webs of the lower esophagus: a complication of gastroesophageal reflux? Weaver JW; Kaude JV; Hamlin DJ. (AJR). 142: 289, 1984
- what's new in the esophagus? (ab), Dent J, 140: 853, 1981
- when is esophagitis healed? esophageal endoscopy, histology and function before and after cimetidine treatment (ab), Sonnenberg A; Lepsius G; Muller-Lissner SA; et al. 145: 578, 1982
- Esophagus, rupture**
- esophageal rupture: complication of balloon dilatation, LaBerge JM; Kerlan RK Jr; Pogany AC; Ring EJ, 157: 56, 1985
- intramural rupture of the esophagus (ab), Girdwood AH; Silber W; Kottler RE; et al. 143: 810, 1982
- oesophageal bleeding from aorto-oesophageal fistula due to aortic aneurysm (ab), Myers HS; Silber W, 148: 874, 1983
- Esophagus, stenosis**
- achalasia complicated by oesophageal stricture (ab), Mannell A, 147: 897, 1983
- acute esophageal food impaction treated by gas-forming agents, Rice BT; Spiegel PK; Dombrowski PJ, 146: 299, 1983
- balloon catheter dilatation of malignant esophageal stricture (ab), Blundell GE; Burhenne HJ, 155: 274, 1985
- candidiasis in the obstructed esophagus, Geffer WB; Laufer I; Edell SL; Gohel VK, 138: 25, 1981
- clinical course of esophageal stricture managed by bougienage (ab), Glick ME, 148: 329, 1983
- congenital oesophageal stenosis due to fibromuscular thickening (ab), Todani T; Watanabe Y; Mizuguchi T; et al. 155: 854, 1985
- dangers of oesophageal intubation in the management of corrosive strictures of the esophagus (ab), De Keuleneer R; Mannell A, 144: 197, 1982
- diffuse diseases of the esophagus: a practical approach, Donner MW; Saba GP; Martinez CR, (SR), 16: 198, 1981
- dilation of esophageal stenosis by balloon catheter (ab), Kollath J; Starck E; Vittorio P, 152: 846, 1984
- esophageal abnormalities in chronic graft-versus-host disease in humans (ab), McDonald GB; Sullivan KM; Schuffler MD; et al. 142: 558, 1982
- esophageal food impaction: treatment with glucagon, Trenkner SW; Maglente DDT; Lehman GA; Chernish SM; Miller RE; Johnson CW, 149: 401, 1983
- esophageal rupture: complication of balloon dilatation, LaBerge JM; Kerlan RK Jr; Pogany AC; Ring EJ, 157: 56, 1985
- esophageal stenosis: treatment with balloon catheters, Starck E; Paolucci V; Herzer M; Crummy AB, 153: 637, 1984
- esophageal strictures in children: treatment by balloon dilatation, Ball WS Jr; Strife JL; Rosenkrantz J; Towbin RB; Noseworthy J, 150: 263, 1984
- esophageal strictures in children: treatment by serial balloon catheter dilations, Goldthorn JF; Ball WS Jr; Wilkinson LG; Seigel RS; Kosloske AM, 153: 655, 1984
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), Hillemeier AC; Touloukian RJ; McCallum R; et al. 143: 294, 1982
- linitis plastica carcinoma of the esophagus (ab), Chefec G; Jablonsky VR; Gould VE, 150: 854, 1984
- lower esophageal strictures, benign or malignant? (ab), Ho C-S; Rodrigues PRD, 138: 755, 1981
- oesophageal involvement in benign mucous membrane pemphigoid (ab), Aghadi M; Al-Kutoubi; Eliot C, 153: 560, 1984
- physiopathology of lower esophageal diverticulum and its implications for treatment (ab), Debas HT; Payne WS; Cameron AJ; et al. 139: 523, 1981
- radiological assessment of dysphagia with endoscopic correlation, Halpert RD; Feczko PJ; Spickler EM; Ackerman LV, 157: 599, 1985
- radiology of oesophageal tubes for malignant strictures (ab), Lipinski JK; Conway SS; Kottler RE; et al. 146: 864, 1983
- roentgenographic manifestations of esophageal and intestinal involvement in Behcet's disease in children (ab), Vlymen WJ; Moskowitz PS, 141: 577, 1981
- severe esophageal strictures: indications for balloon catheter dilatation, Dawson SL; Mueller PR; Ferrucci JT Jr; Richter JM; Schapiro RH; Butch RJ; Simeone JF, 153: 631, 1984
- surgical treatment of gastroesophageal reflux in children (ab), Leape LL; Ramenofsky ML, 140: 590, 1981
- transverse esophageal folds: association with corrosive injury, Reeder JD; Kramer SS; Dudgeon DL, 155: 303, 1985
- treatment of acute esophageal food impaction (opin), Friedland GW, 149: 601, 1985
- upper gastrointestinal barium studies in the elderly: follow-up in 101 patients (ab), Twining P; Dixon AK; Rubenstein D; et al. 147: 897, 1983
- Esophagus, surgery**
- Barrett's esophagus, a surgical entity (ab), Starnes VA; Adkins RB; Balliner JF; et al. 154: 270, 1985
- candidiasis in the obstructed esophagus, Geffer WB; Laufer I; Edell SL; Gohel VK, 138: 25, 1981
- colonic interposition: radiographic evaluation, Agha FP; Orringer MB, (AJR), 142: 703, 1984
- CT evaluation after esophagogastricomy, Heiken JP; Balfe DM; Roper CL, (AJR), 143: 555, 1984
- gastric interposition following transhiatal esophagectomy: CT evaluation, Gross BH; Agha FP; Glazer GM; Orringer MB, 155: 177, 1985
- long-term follow-up of surgery for gastroesophageal reflux in infants and children (ab), Harnsberger JK; Corey JJ; Johnson DG; et al. 150: 289, 1984
- radiographic findings in the esophagus following the Sugiura procedure, Greenspan R; Kressel HY; Laufer I; Rosato EF, 144: 245, 1982
- radiologic evaluation of complications after esophagogastricomy, Owen JW; Balfe DM; Koehler RE; et al. (AJR), 140: 1163, 1983
- radiologic manifestations of failed antireflux operations, Hatfield M; Shapir J, (AJR), 144: 1209, 1985
- surgical management of portal hypertension (ab), Tominaga M; Yamakawa T; Kurosu Y; et al. 141: 570, 1981
- Esophagus, therapeutic radiology**
- afterloading technique for interstitial irradiation of lesions in deep-seated organs, Kitagawa T; Kakehi M; Kunieda T; Tsukiyama I; Hamada M; Inakoshi H; Sakudo M; Suemasu K; Matsumoto K; Yoneyama T; Iizuka T; Nomura T; Kawachi K, 143: 543, 1982
- design of flattening filters based on intracavitary absorbed dose measurements in external radiation therapy (ab), Lindsoug BA; Notter G, 140: 873, 1981
- early esophageal carcinoma treated with intracavitary irradiation, Hishikawa Y; Tanaka S; Miura T, 156: 519, 1985
- misiodazole as a radiosensitizer in the radiotherapy of glioblastomas and oesophageal cancer (ab), Tamulevicius P; Bamberg M; Scherer E; et al. 142: 574, 1982
- preoperative radiotherapy for carcinoma of the esophagus (ab), Launois B; Delarue D; Campion JP; et al. 144: 222, 1982
- primary mucosal malignant melanoma (ab), Son YH, 139: 782, 1981
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- results of high-energy electron therapy in carcinoma of the oesophagus compared with telecobalt therapy (ab), Yin W-b; Zhang L; Miao Y; et al. 148: 894, 1983
- Esophagus, therapy**
- esophageal motility and symptoms after endoscopic injection sclerotherapy (ab), Cohen LB; Simon C; Korsten MA; et al. 156: 264, 1985
- Esophagus, ulcers**
- aphthous ulcers in the esophagus with Crohn colitis, Gohel VK; Long BW; Richter G, (AJR), 137: 872, 1981
- drug-induced esophagitis detected by double-contrast radiography, Creteur V; Laufer I; Kressel HY; Caroline DF; Goren RA; Evers KA; Glick SN; Gatenby RA, 147: 365, 1983
- esophageal ulceration induced by intracavitary irradiation for esophageal carcinoma, Hishikawa Y; Tanaka S; Miura T, (AJR), 143: 269, 1984
- giant esophageal ulcer associated with cytomegalovirus (ab), St. Onge G; Bezahler GH, 146: 864, 1983
- herpes esophagitis, Levine MS; Laufer I; Kressel HY; et al. (AJR), 136: 863, 1981
- radiologic features of esophagitis (ab), Kressel HY; Glick SN; Laufer I; et al. 141: 862, 1981
- roentgenographic manifestations of esophageal and intestinal involvement in Behcet's disease in children (ab), Vlymen WJ; Moskowitz PS, 141: 577, 1981
- upper gastrointestinal barium studies in the elderly: follow-up in 101 patients (ab), Twining P; Dixon AK; Rubenstein D; et al. 147: 897, 1983
- Esophagus, US studies**
- combined esophageal and duodenal atresia: sonographic findings, Hayden CK Jr; Schwartz MZ; Davis M; et al. (AJR), 140: 225, 1983
- Esophagus, varices**
- absolute ethanol in thrombotic therapy of bleeding esophageal varices, Yune HY; Klatte EC; Richmond BD; et al. (AJR), 138: 1137, 1982
- accessory lateral segmental branch of the portal vein, Araki T; Hayakawa K; Hayashi S; Uchiyama G, 155: 24, 1985
- arterialization of the portal vein for control of variceal bleeding: clinical and angiographic follow-up, Hammers LW; Glanz S; Gordon DH; Sclafani SJA; Adamsons RJ, 149: 649, 1983
- clinical and prognostic significance of portohepatic gradient in patients with cirrhosis (ab), Vinel JP; Cassignol J; Louis A; et al. 147: 612, 1983
- complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab), Katon RM, 142: 817, 1982
- computed tomography and angiography in the Cruveilhier-Baumgarten syndrome (ab), Park SC; Glanz S; Gordon DH; et al. 140: 603, 1981
- computed tomography of esophageal varices after sclerotherapy, Halden WJ; Harnsberger HR; Mancuso AA, (AJR), 140: 1195, 1983
- contrast echocardiography in detection of portopulmonary venous anastomosis, Sano A; Nishizawa S; Sasaki K; et al. (AJR), 142: 137, 1984
- detection of paraesophageal varices by plain films, Ishikawa T; Saeki M; Tsukune Y; et al. (AJR), 144: 701, 1985
- diffuse diseases of the esophagus: a practical approach, Donner MW; Saba GP; Martinez CR, (SR), 16: 198, 1981
- "downhill" esophageal varices demonstrated by dynamic computed tomography (ab), Hirose J; Takashima T; Suzuki M; et al. 155: 860, 1985
- embolization in the treatment of bleeding gastroesophageal varices, Keller FS; Rosch J; Dotter CT; et al. (SR), 16: 103, 1981
- embolization of bleeding esophageal varices via umbilical vein (ab), Sparks FC; Maitem A; Glickman MG; et al. 145: 265, 1982
- esophageal varices: correlation of left gastric venography and endoscopy in patients with portal hypertension, Takashi M; Igarashi M; Hino S; Musha H; Takayasu K; Arakawa M; Nakashima T; Ohnishi K; Okuda K, 155: 327, 1985
- esophagus after endoscopic injection sclerotherapy: acute and chronic changes, Agha FP, 153: 37, 1984
- esophagus after injection sclerotherapy of varices: immediate postoperative changes, Tihansky DP; Reilly JJ; Schade RR; Van Thiel DH, 153: 43, 1984
- ethanol thrombotic therapy of esophageal varices: further experience, Yune HY; O'Connor KW; Klatte EC; et al. (AJR), 144: 1049, 1985
- formation of intrahepatic portosystemic shunts using a balloon dilatation catheter: preliminary clinical experience, Colapinto RF; Stronell RD; Gildiner M; et al. (AJR), 140: 709, 1983
- hepatoa, arterioportal shunting, and hyperkinetic portal hypertension: therapeutic embolization, Morse SS; Sniderman KW; Galloway S; Rapoport S; Ross GR; Glickman MC, 155: 77, 1985

- iatrogenic intrahepatic arterial-portal fistula, Bedell JE; Keller FS; Rosch J, 151: 79, 1984
- idiopathic esophageal varix, Trenkner SW; Levine MS; Laufer I; et al, (AJR), 141: 43, 1983
- intra-arterial tissue adhesive for medical splenectomy in humans, Goldman ML; Philip PK; Sarrafizadeh MS; Sarfeh IJ; Salam AA; Galambos JT; Powers SR; Balint JA, 140: 341, 1981
- intravenous versus superior mesenteric artery vasopressin infusions for the treatment of variceal bleeding, Burgener FA; Gutierrez OH, 142: 769, 1982
- minilaparotomy for occlusion of coronary veins and control of varices, Goldman ML; Philip PK; Shah DM; Sarrafizadeh MS, 144: 924, 1982
- modification of the Cockerill technique for the esophageal examination in children, White SJ; Kuhns LR; Gutowski D, 138: 488, 1981
- noncirrhotic portal vein thrombosis (ab), Warren WD; Millikan WJ Jr; Smith RB III; et al, 140: 854, 1981
- percutaneous transhepatic obliteration of gastroesophageal varices using absolute alcohol, Uflacker R, 146: 621, 1983
- pleural and mediastinal changes following endoscopic injection sclerotherapy of esophageal varices, Saks BJ; Kilby AE; Dietrich PA; Coffin LH; Krawitt EL, 149: 639, 1983
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), Lebecq D; De Fleury P; Rueff B; et al, 141: 278, 1981
- portosystemic shunting remains the procedure of choice for control of variceal hemorrhage (ab), Levine BA; Gaskill HV III; Sirinek KR, 156: 855, 1985
- radiographic findings in the esophagus following the Sugiura procedure, Greenspan R; Kressel HY; Laufer I; Rosato EF, 144: 245, 1982
- sclerotherapy induced pseudo-carcinoma (ab), Bridges R; Runyon BA; Hamlin JA; et al, 155: 849, 1985
- single-puncture method for percutaneous transhepatic portography using a thin needle, Kimura K; Tsuchiya Y; Ohto M; Ono T; Matsutani S; Kimura M; Ebara M; Saisho H; Okuda K, 139: 748, 1981
- sonography of hypertensive portal venous system: correlation with arterial portography, Dach JL; Hill MC; Pelaez JC; et al, (AJR), 137: 511, 1981
- surgical management of portal hypertension (ab), Tominaga M; Yamakawa T; Kurosui Y; et al, 141: 570, 1981
- systemic embolization as a complication of transhepatic venography, Ellman BA; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981
- transhepatic obliteration of gastroesophageal varices with absolute ethanol, Keller FS; Rosch J; Dotter CT, 146: 615, 1983
- transhepatic portal venous embolization of varices: pros and cons (opin), Sos TA, 148: 569, 1983
- transrenal-vein reflux ethanol sclerosis of gastroesophageal varices, Olson E; Yune HY; Klatte EC, (AJR), 143: 627, 1984
- umbilical venous cannulation: a new approach for embolization of esophageal varices, Spigos DG; Tauber JW; Tan WS; Mulligan BD; Espinoza GA, 146: 53, 1983
- upper gastrointestinal hemorrhage from downhill esophageal varices (ab), Fleig WE; Stange EF; Ditschuneit H, 144: 699, 1982
- varices from portal hypertension: correlation of CT and angiography, McCain AH; Bernardino ME; Sones PJ Jr; Berkman WA; Casarella WJ, 154: 63, 1985
- vasopressin perfusion of esophageal varices in cirrhotic patients: cineangiographic study, Valla D; Huët PM; LaFortune M; Marleau D, 152: 45, 1984
- Esotropia**
See Eye
- Esthesioneuroblastoma**
See Blastoma
- Estrogen**
See Hormones
- Ethanol**
See Alcohol
- Ethiodol**
CT detection of hepatic metastases with Ethiodized Oil Emulsion 13 (ab), Lewis E; AufderHeide JF; Bernardino ME; et al, 148: 599, 1983
- EOE-13 in the detection of hepatosplenic lymphoma, Thomas JL; Bernardino ME; Vermess M; Barnes PA; Fuller LM; Hagemister FB; Doppman JL; Fisher RI; Longo DL, 145: 629, 1982
- hepatocellular carcinoma and metastatic cancer detected by iodized oil, Nakakuma K; Tashiro S; Hiraoka T; Ogata K; Ootsuka K, 154: 15, 1985
- hepatocellular carcinoma detected by iodized oil: use of anticancer agents, Ohishi H; Uchida H; Yoshimura H; Ohue S; Ueda J; Katsuragi M; Matsuo N; Hosogi Y, 154: 25, 1985
- hepatocellular carcinoma: recent advances in diagnosis with iodized oil (opin), Bookstein JJ, 154: 253, 1985
- improved detection of focal lesions with computerized tomographic examination of the liver using ethiodized oil emulsion (EOE-13) liver contrast (ab), Sugarbaker PH; Vermess M; Doppman JL; et al, 155: 860, 1985
- respiratory distress syndrome from lymphangiography contrast medium (ab), Silvestri RC; Huseby JS; Rughani I; et al, 139: 522, 1981
- selective targeting of anti-cancer drug and simultaneous image enhancement in solid tumors by arterially administered lipid contrast medium (ab), Konno T; Maeda H; Iwai K; et al, 156: 269, 1985
- Ethmoid bone**
anatomy of the ethmoid: CT, endoscopic, and macroscopic, Terrier F; Weber W; Ruefenacht D; et al, (AJNR), 6: 77, 1985
- radical surgery for ethmoid cancer (ab), Bridger GP, 139: 773, 1981
- Eustachian tube**
etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- evaluation of eustachian tube function by contrast roentgenography (ab), Honjo I; Ushiro K; Okazaki N; et al, 142: 555, 1982
- size of the mastoid air cell system in children with middle ear effusion (ab), Lindeman P; Shea JJ, 140: 271, 1981
- Ewing sarcoma**
autoradiographic in vitro study of the cell kinetics of osteogenic sarcomas and Ewing's sarcomas in children (ab), Willnow U, 144: 710, 1982
- chemotherapy as an alternative to laminectomy and radiation in the management of epidural tumor (ab), Hayes FA; Thompson EI; Hvizdala E; et al, 153: 273, 1984
- computed tomography in the evaluation of 41 cases of Ewing's sarcoma (ab), Vanel D; Contesso G; Couanet D; et al, 148: 888, 1983
- efficacy of cancer follow-up (opin), Lodwick GS, 145: 563, 1982
- Ewing's sarcoma of the vertebral column (ab), Pilepich MV; Vietti TJ; Nesbitt ME; et al, 140: 871, 1981
- Ewing's tumor following bilateral retinoblastoma. a case report (ab), Schifter S; Vendelbo L; Jensen OM; et al, 150: 858, 1984
- Ewing tumor of rib: radiologic findings and computed tomography contribution (ab), Levine E; Levine C, 153: 269, 1984
- extraskelatal Ewing sarcoma with computed tomography correlation (ab), Rose JS; Hermann G; Mendelson DS; et al, 153: 269, 1984
- extremity bone tumors: evaluation by P-31 MR spectroscopy, Nidecker AC; Muller S; Aue WP; Seelig J; Fridrich R; Remagen W; Hartweg H; Benz UF, 157: 167, 1985
- imaging of primary Ewing sarcoma with ¹⁸F-NL-glutamate, Reiman RE; Rosen G; Gelbard AS; Benua RS; Laughlin JS, 142: 495, 1982
- intergroup Ewing's sarcoma study (ab), Razek AA; Perez CA; Tefft M; et al, 138: 537, 1981
- leg function after radiotherapy for Ewing's sarcoma (ab), Jentsch K; Binder H; Cramer H; et al, 141: 878, 1981
- local control of Ewing's sarcoma of bone with radiotherapy and combination chemotherapy (ab), Tepper J; Glaubiger DL; Lichter A; et al, 139: 782, 1981
- primary bone tumors: percutaneous needle biopsy. radiologic-pathologic study of 222 biopsies, Ayala AG; Zornosa J, 149: 675, 1983
- radiographic appearance of Ewing sarcoma of the hands and feet: report from the Intergroup Ewing Sarcoma Study, Reinus WR; Gilula LA; Shirley SK; et al, (AJR), 144: 331, 1985
- radiographic follow-up of patients with Ewing sarcoma: a demonstration of a general method, Dwyer AJ; Glaubiger DL; Ecker JG; Doppman JL; Prewitt JM; Plunkett J, 145: 327, 1982
- radiology of Ewing's sarcoma: intergroup Ewing's sarcoma study (IESS), Reinus WR; Gilula LA, (RG), 4: 927, 1984
- radiotherapy and combination chemotherapy in advanced Ewing's sarcoma—intergroup study (ab), Pilepich MV; Vietti TJ; Nesbitt ME; et al, 141: 878, 1981
- renal displacement caused by a supradiaphragmatic, parasplenic Ewing-like sarcoma and simulating an adrenal mass, Currarino G; Pinckney LE, 139: 603, 1981
- roentgenographic-pathologic correlation of diffuse sclerosis in Ewing sarcoma of bone (ab), Shirley SK; Gilula LA; Siegel GP; et al, 154: 849, 1985
- slipped proximal humeral epiphysis: a complication of radiotherapy to the shoulder in children (ab), Edeiken BS; Libshitz HL; Cohen MA, 148: 883, 1983
- treated Ewing sarcoma: radiographic appearance in response, recurrence, and new primaries, Taber DS; Libshitz HI; Cohen MA, (AJR), 140: 753, 1983
- Excretory urography**
See Urography
- Exophthalmos**
computed tomography of carotid-cavernous fistula, Ahmadi J; Teal JS; Segall HD; et al, (AJNR), 4: 131, 1983
- hydatid cyst: unusual cause of unilateral exophthalmos (ab), Amaya C; Villarejo F; Izquierdo JM; et al, 140: 278, 1981
- intermittent exophthalmos studied with computerized tomography (ab), Rivas JJ; Lobato RD; Cordobes F; et al, 147: 622, 1983
- maxillary meningioma appearing as exophthalmos (ab), Godel V; Samuel Y; Shanon E; et al, 143: 818, 1982
- traumatic exophthalmos due to an uncommon arteriovenous fistula without involvement of the cavernous sinus (ab), Bradac GB; Schramm J; Kaernbach A, 144: 714, 1982
- vascular anomalies in the orbit: CT and angiographic diagnosis (ab), Lloyd GAS, 144: 715, 1982
- Exostoses**
benign exostoses and exostotic chondrosarcomas: evaluation of cartilage thickness by CT, Hudson TM; Springfield DS; Spanier SS; Enneking WF; Hamlin DJ, 152: 595, 1984
- chondrosarcoma arising in osteochondroma (ab), Garrison RC; Unni KK; McLeod RA; et al, 146: 276, 1983
- early skeletal hyperostoses secondary to 13-cis-retinoic acid, Pennes DR; Ellis CN; Madison KC; et al, (AJR), 142: 979, 1984
- iatrogenic exostosis in a patient treated for osteomyelitis (ab), Van Winkle GN; Mazur JM, 152: 555, 1984
- interstitial deletion of 8q. occurrence in a patient with multiple exostoses and unusual facies (ab), Wilson WG; Wyandt HE; Shah H, 152: 251, 1984
- metachondromatosis, Kennedy LA, 148: 117, 1983
- secondary synovial osteochondromatosis (ab), Milgram JW, 139: 527, 1981
- type IX Ehlers-Danlos syndrome: a new variant with pathognomonic radiographic features, Sartori DJ; Luzzatti L; Weaver DD; Macfarlane JD; Hollister DW; Parker BR, 152: 665, 1984
- Explosives**
radiographic appearance of letter bombs, Melhem RE, 151: 606, 1984

Extracorporeal oxygenation

Extracorporeal oxygenation

See Infants, newborn, respiratory system;
Infants, newborn, cardiovascular system

Extrapleural space, hemorrhage

computed tomography of chest trauma,
Toombs BD; Sandler CM; Lester RG, 140:
733, 1981

Extremities

See also Fingers and toes; under names of
bones and joints, such as Femur; Knee; etc.
arterial anatomy of the upper extremity (ab),
Karlsson S; Niechajew IA, 147: 301, 1983

CT demonstration of cervical spinal cord
compression—cause of reversible itching
and burning in the lower extremities (ab),
Ulicny TL; Dastur KJ; Gray GH Jr, 145: 870,
1982

early roentgenographic evaluation of
bowlegged children (ab), O'Neal DA;
MacEwen JD, 148: 595, 1983

hypertrophic neuropathy with spinal cord
compression (ab), Carlin L; Ellis J;
Challa VR; et al, 148: 338, 1983

juvenile hyaline fibromatosis (ab),
Stringer DA; Hall CM, 142: 273, 1982

lipomembranous osteodysplasia: a case report
(ab), Edvardson P; Halvorsen TB; Nesse O,
153: 270, 1984

lumbosacral facet "joint angles" associated
with leg length inequality (ab), Giles LGF,
143: 582, 1982

lymphedema as the first manifestation of
Hodgkin's disease (ab), Rigas A; Kostakis A;
Safioles M; et al, 143: 583, 1982

reflex sympathetic dystrophy in the hands:
clinical and scintigraphic criteria,
Holder LE; Mackinnon SE, 152: 517, 1984

syndrome of acute central cervical spinal cord
injury revisited (ab), Brodkey JS;
Miller CF Jr; Harmody RM, 139: 535, 1981

Extremities, abnormalities

acrolisis in pachydermoperiostosis (ab),
Hedayati H; Barmada R; Skosey JL, 138: 522,
1981

calcification associated with terminal defects
of the upper extremity, Stoskopf CA;
Poznanski AK; Gilbert A; Faure C;
Kaufman RA; Schmit P, 152: 689, 1984

disturbances of trabecular architecture in the
upper end of the femur in childhood (ab),
Osborne DR; Eifmann EL, 141: 868, 1981

new variant of the acrorenal syndrome
associated with bilateral
oligomelanophonic hypoplasia (ab),
Milenyi M; Balogh L; Schmidt K; et al, 155:
856, 1985

posteromedial bowing of the tibia (ab),
Hofmann A; Wenger DR, 141: 868, 1981

symptomatic radiographic variants in
extremities, Lawson JP, 157: 625, 1985

technique of torsion measurement of the
lower extremity using computed
tomography, Widjaja PM; Erms JWLM;
Sijbrandij S; et al, (JCAT), 9: 466, 1985

tumoral calcinosis, diaphysitis, and
hyperphosphatemia, Clarke E; Swischuk LE;
Hayden CK Jr, 151: 643, 1984

type IX Ehlers-Danlos syndrome: a new
variant with pathognomonic radiographic
features, Sartoris DJ; Luzzatti L; Weaver DD;
Macfarlane JD; Hollister DW; Parker BR,
152: 665, 1984

Extremities, abscess

ultrasonography of the extremities and pelvic
girdle and correlation with computed
tomography, Yeh H-C; Rabinowitz JG, 143:
519, 1982

Extremities, amputation

amputation stumps studied by bone scanning,
work in progress, Gonzalez AC; Macon PF;
Sankey RR; Tarcen Y, 151: 225, 1984

Extremities, angiography

arterial anatomy of the upper extremity (ab),
Karlsson S; Niechajew IA, 147: 301, 1983

arteriography of lower limbs with blocked
circulation ("dry limb" arteriography),
Chermet J, 140: 826, 1981

catheter modification to improve the
performance of aorto-ileo-femoral
examinations, Abaskaron M, 144: 420, 1982

comparison of computed tomography and
angiography in the evaluation of soft tissue
tumors of the extremities (ab), Ekelund L;
Herrlin K; Rydholm A, 147: 311, 1983

digital subtraction angiography for
examination of vessels of the leg: use of a 40-
cm image intensifier, Passariello R; Rossi P;
Simonetti G; Tempesta P; Pavone P;
Castrucci M; McBride K, 149: 669, 1983

digital subtraction angiography in extremity
trauma, Goodman PC; Jeffrey RB Jr; Brant-
Zawadzki M, 153: 61, 1984

emergency arteriography in extremity trauma:
assessment of indications, Smith PL;
Lim WN; Ferris EJ; et al, (AJR), 137: 803,
1981

high frame-rate digital subtraction
angiography imaging technique for
evaluation of aortofemoral runoff,
Lewis BD; Enzmann DR; Guthaner DF;
Brody WR, 151: 789, 1984

improved technique for axillary
phlebography, Natsu SS; Sequeira JC;
Weitzman AF, 142: 529, 1982

patency after femoral angioplasty: correlation
of angiographic appearance with clinical
findings, Probst P; Cerny P; Owens A; et al,
(AJR), 140: 1227, 1983

pelvic hemorrhage after percutaneous femoral
angiography, Kaufman JL, (AJR), 143: 335,
1984

successful treatment of ergotism with
nifedipine, Kemerer VF Jr; Dagher FJ;
Pais SO, (AJR), 143: 333, 1984

technical consideration in aortography for the
investigation of lower limb ischaemia.
results from a postal survey (ab),
Whitehouse GH, 152: 845, 1984

value of angiography for diagnosis of soft
tumors of the extremities (ab), Basche S;
Kachel R; Ritter H; et al, 147: 301, 1983

value of angiography in soft tissue
leiomyosarcoma of the extremities (ab),
Ekelund L; Rydholm A, 149: 338, 1983

Extremities, blood supply

calcified venous thrombosis of the lower
extremities, Glanz S; Park SC; Gordon DH,
139: 67, 1981

effect of sequential arterial stenosis on flow
and pressure, Beckmann CJ; Levin DC;
Kubicka RA; Henschke CI, 140: 655, 1981

evaluation of aorto-iliac occlusive disease by
intravenous digital subtraction
angiography, Rosen RJ; Roven SJ; Taylor RF;
Imparato AM; Riles TS, 148: 7, 1983

new objective criterion for determining,
noninvasively, the healing potential of an
ischemic ulcer (ab), Siegel ME; Stewart CA;
Sakimura I, 140: 870, 1981

percutaneous transluminal angioplasty for
limb salvage, Lu C-T; Zarins CK; Yang C-F;
Turcotte JK, 142: 337, 1982

peripheral arterial disease diagnosed with
high-count-rate radionuclide arteriography,
Oshima M; Iijima H; Kohda Y; Kuramoto K;
Kikuchi Y; Wada M; Akisada M, 152: 161,
1984

severe upper limb ischemia (ab), Schmidt FE;
Hewitt RL, 139: 256, 1981

sonography of leg in posterior compartment
syndrome, Auerbach DN; Bowen A III,
(AJR), 136: 407, 1981

streptokinase therapy: complications of intra-
arterial use, Lang EK, 154: 75, 1985

²⁰¹Tl perfusion study of "ischemic" ulcers of
the leg: prognostic ability compared with
Doppler ultrasound, Siegel ME; Stewart CA;
Kwong P; Sakimura I, 143: 233, 1982

venous "lakes" of the hands, Levy JM;
Hessel SJ; Joseph RB; Bodell LS, 156: 603,
1985

Extremities, CT

calf hematoma mimicking thrombophlebitis
(L), Gordon DH, 157: 839, 1985

calf hematoma mimicking thrombophlebitis:
reply (L), Giyanani VL, 157: 839, 1985

calf hematoma mimicking thrombophlebitis:
sonographic and computed tomographic
appearance, Giyanani VL; Grozinger KT;
Gerlock AJ Jr; Mirfakhraee M; Husbands HS,
154: 779, 1985

comparison of computed tomography and
angiography in the evaluation of soft tissue
tumors of the extremities (ab), Ekelund L;
Herrlin K; Rydholm A, 147: 311, 1983

comparison of computerized tomography,
ultrasound and angiography in staging
renal cell carcinoma (ab), Cronan JJ;
Zeman RK; Rosenfield AT, 145: 874, 1982

computed tomographic localization of wooden
foreign bodies in children's extremities (ab),
Bauer AR Jr; Yutani D, 151: 549, 1984

computed tomography in the evaluation of a
femoral aneurysm, Wright CH; Lea
Thomas M; Young AE, 138: 404, 1981

computed tomography in the preoperative
evaluation of masses arising in or near the
joints of the extremities, Soye I; Levine E; De
Smet AA; Neff JR, 143: 727, 1982

computed tomography of benign angiomatous
lesions of the extremities, Rauch RF;
Silverman PM; Korobkin M; et al, (JCAT), 8:
1143, 1984

computed tomography of calcaneal fractures,
Heger L; Wulff K; Seddiqi MSA, (AJR), 145:
131, 1985

computed tomography of the ankle joint (ab),
Dihlmann W, 145: 874, 1982

computed tomography of the calcaneus:
normal anatomy, Heger L; Wulff K, (AJR),
145: 123, 1985

CT of benign soft-tissue masses of the
extremities, Heiken JP; Lee JKT;
Smathers RL; et al, (AJR), 142: 575, 1984

digital subtraction angiography for
preoperative evaluation of extremity
tumors, Paushter DM; Borkowski CP;
Buonocore E; et al, (AJR), 141: 129, 1983

extremity soft-tissue lesion: a comparative
study of ultrasound, computed tomography,
and xeroradiography, Bernardino ME; Jing
B-S; Thomas JL; Lindell MM Jr; Zornoza J,
139: 53, 1981

leg length determination by CT digital
radiography, Aitken AGF; Flodmark O;
Newman DE; et al, (AJR), 144: 613, 1985

leg-length determination with biplanar CT
scanograms, Glass RB; Poznanski AK, 156:
833, 1985

primary lower extremity lymphedema: CT
diagnosis, Gamba JL; Silverman PM; Ling D;
Dunnick NR; Korobkin M, 145: 218, 1983

role of CT in the diagnosis of primary
lymphedema of the lower limb, Hadjis NS;
Carr DH; Banks L; et al, (AJR), 144: 361, 1985

technique of torsion measurement of the
lower extremity using computed
tomography, Widjaja PM; Erms JWLM;
Sijbrandij S; et al, (JCAT), 9: 466, 1985

ultrasonography of the extremities and pelvic
girdle and correlation with computed
tomography, Yeh H-C; Rabinowitz JG, 143:
519, 1982

value of angiography for diagnosis of soft
tumors of the extremities (ab), Basche S;
Kachel R; Ritter H; et al, 147: 301, 1983

Extremities, cysts

ultrasonography of the extremities and pelvic
girdle and correlation with computed
tomography, Yeh H-C; Rabinowitz JG, 143:
519, 1982

Extremities, diseases

CT detection of intraabdominal disease in
patients with lower extremity signs and
symptoms (ab), Meshkov SL; Seltzer SE;
Finberg HJ, 147: 310, 1983

detecting and localizing peripheral arterial
disease: assessment of ²⁰¹Tl scintigraphy,
Seder JS; Botvinick EH;
Rahimtoola SH; et al, (AJR), 137: 373, 1981

hypertrophic osteoarthropathy of a lower
extremity in association with arterial graft
sepsis, Walter RD; Resnick D, (AJR), 137:
1059, 1981

Ollier's disease (ab), Shapiro F, 144: 969, 1982

Extremities, edema

diagnostic evaluation of postoperative pelvic
lymphocysts (ab), Kutzner J; Ernst H;
Klose KJ; et al, 138: 254, 1981

hyperostomy syndrome—a new approach for
the treatment of lymphedema of the lower
legs (ab), Mayall RC; Freitas J; Mayall
ACDG; et al, 144: 704, 1982

May-Thurner syndrome, Ferris EJ; Lim WN;
Smith PL; Casali R, 147: 29, 1983

secondary limb edema following irradiation
(ab), Tsyb AF; Bardych MS; Guseva LI,
143: 602, 1982

Extremities, fractures

computed tomography of calcaneal fractures,
Heger L; Wulff K; Seddiqi MSA, (AJR), 145:
131, 1985

- distribution and natural history of stress fractures in U.S. Marine recruits, Greaney RB; Gerber FH; Laughlin RL; Kmet JP; Metz CD; Kilcheski TS; Rao BR; Silverman ED, 146: 339, 1983
- occult fractures of the knee: tomographic evaluation, Apple JS; Martinez S; Allen NB; Caldwell DS; Rice JR, 148: 383, 1983
- Extremities, injuries**
- calf hematoma mimicking thrombophlebitis (L), Gordon DH, 157: 839, 1985
- calf hematoma mimicking thrombophlebitis: reply (L), Gyanani VL, 157: 839, 1985
- calf hematoma mimicking thrombophlebitis: sonographic and computed tomographic appearance, Gyanani VL; Grozinger KT; Gerlock AJ Jr; Mirfakhraee M; Husbands HS, 154: 779, 1985
- case reports, digital lesions in non-accidental injuries in children (ab), Rao KS; Hyde I, 153: 851, 1984
- clinical importance of articulations of the fibula (ab), Sutro CJ; Sutro WH, 146: 868, 1983
- digital subtraction angiography in extremity trauma, Goodman PC; Jeffrey RB Jr; Brant-Zawadzki M, 153: 61, 1984
- electrical injury involving the immature skeleton (ab), Ogden JA; Southwick WO, 141: 866, 1981
- emergency arteriography in extremity trauma: assessment of indications, Smith PL; Lim WN; Ferris EJ; et al, (AJR), 137: 803, 1981
- protocol for selecting patients with injured extremities who need x-rays (ab), Brand DA; Frazier WH; Kohlhepp WC; et al, 144: 969, 1982
- radiology of postnatal skeletal development. IV. distal radius and ulna (ab), Ogden JA; Beall JK; Conlogue GJ; et al, 142: 819, 1982
- scintigraphy in acute plastic bowing of the forearm, Miller JH; Osterkamp JA, 142: 742, 1982
- specific scintigraphic pattern of "shin-splints in the lower leg": concise communication (ab), Holder LE; Michael RH, 155: 863, 1985
- study and management of blunt trauma in the immediate post-impact period, Ward RE, (RCNA), 19: 3, 1981
- wrist arthrography: the value of fluoroscopic spot viewing, Gilula LA; Totty WG; Weeks PM, 146: 555, 1983
- Extremities, measurement**
- leg-length determination with biplanar CT scanograms, Glass RB; Poznanski AK, 156: 833, 1985
- Extremities, MR studies**
- NMR imaging of forearms in healthy volunteers and patients with giant-cell tumor of bone, Brady TJ; Gebhardt MC; Pykett IL; Buonanno FS; Newhouse JH; Burt CT; Smith RJ; Mankin HJ; Kistler JP; Goldman MR; Hinshaw WS; Pohost GM, 144: 549, 1982
- NMR imaging of leg tumors, Brady TJ; Rosen BR; Pykett IL; McGuire MH; Mankin HJ; Rosenthal DL, 149: 181, 1983
- nuclear magnetic resonance studies of forearm muscle in Duchenne dystrophy (ab), Newman RJ; Bore PJ; Chan L; et al, 145: 586, 1982
- Extremities, neoplasms**
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- case of the spring season: metastasis from papillary carcinoma of thyroid, Saha MM, (SR), 18: 69, 1983
- closed-system venography in the evaluation of angioplasty lesions of the extremities, Braun SD; Moore AV Jr; Mills SR; et al, (AJR), 141: 1307, 1983
- comparison of computed tomography and angiography in the evaluation of soft tissue tumors of the extremities (ab), Ekelund L; Herrlin K; Rydholm A, 147: 311, 1983
- computed tomography in malignant fibrous histiocytoma (ab), Paling MR; Hyams DM, 147: 309, 1983
- CT of benign soft-tissue masses of the extremities, Heiken JP; Lee JKT; Smathers RL; et al, (AJR), 142: 575, 1984
- digital subtraction angiography for preoperative evaluation of extremity tumors, Paushter DM; Borkowski GP; Buonocore E; et al, (AJR), 141: 129, 1983
- extra-mandibular lucent bone lesions in the basal cell nevus syndrome (ab), Mabile JP; Legoux A; Lambert D, 140: 267, 1981
- extremity soft-tissue lesion: a comparative study of ultrasound, computed tomography, and xeroradiography, Bernardino ME; Jing B-S; Thomas JL; Lindell MM Jr; Zornoza J, 139: 53, 1981
- leg function after radiotherapy for Ewing's sarcoma (ab), Jentsch K; Binder H; Cramer H; et al, 141: 878, 1981
- limb salvage in extremity soft-tissue sarcoma: combined modality therapy, Mantravadi RVP; Tripbon MJ; Patel MK; Walker MJ; Das Gupta TK, 152: 523, 1984
- new objective criterion for determining, noninvasively, the healing potential of an ischemic ulcer (ab), Siegel ME; Stewart CA; Sakimura I, 140: 870, 1981
- NMR imaging of leg tumors, Brady TJ; Rosen BR; Pykett IL; McGuire MH; Mankin HJ; Rosenthal DL, 149: 181, 1983
- radiographic appearance of Ewing sarcoma of the hands and feet: report from the Intergroup Ewing Sarcoma Study, Reinsu WR; Gilula LA; Shirley SK; et al, (AJR), 144: 331, 1985
- radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, Smith J; Heelan RT; Huvo AG; Caparros B; Rosen G; Urmacher C; Caravelli JF, 143: 355, 1982
- ultrasonographic diagnosis of extremity masses (ab), Braunstein EM; Silver TM; Martel W; et al, 141: 875, 1981
- ultrasonography of the extremities and pelvic girdle and correlation with computed tomography, Yeh H-C; Rabinowitz JG, 143: 519, 1982
- value of angiography for diagnosis of soft tumors of the extremities (ab), Basche S; Kachel R; Ritter H; et al, 147: 301, 1983
- Extremities, radiography**
- protocol for selecting patients with injured extremities who need x-rays (ab), Brand DA; Frazier WH; Kohlhepp WC; et al, 144: 969, 1982
- radiology of postnatal skeletal development. IV. distal radius and ulna (ab), Ogden JA; Beall JK; Conlogue GJ; et al, 142: 819, 1982
- simple first metacarpophalangeal stress test, Curtis DJ; Downey EF Jr, 148: 855, 1983
- Extremities, radionuclide studies**
- amputation stumps studied by bone scanning, work in progress, Gonzalez AC; Macon PF; Sankey RR; Tarcen Y, 151: 225, 1984
- assessment of tissue viability in frostbite by ^{99m}Tc pertechnetate scintigraphy, Salimi Z; Vas W; Tang-Barton P; et al, (AJR), 142: 415, 1984
- bone scintigraphy in the reflex sympathetic dystrophy syndrome, Kozin F; Sojin JS; Ryan LM; Carrera GF; Wortmann RL, 138: 437, 1981
- cost effectiveness of clinical diagnosis, venography, and noninvasive testing in patients with symptomatic deep-vein thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 142: 270, 1982
- detecting and localizing peripheral arterial disease: assessment of ²⁰¹Tl scintigraphy, Seder JS; Botvinick EH; Rahimtoola SH; et al, (AJR), 137: 373, 1981
- detection of deep venous thrombosis with Tc-99m sulfur colloid (L), Maurer AH; Knight LC, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Bardfield PA; Harrison DA; Irwin GAL; Buetow G, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Maurer AH; Knight LC, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Bardfield PA; Harrison DA; Wasserstein G; Buetow G; Irwin GAL, 150: 843, 1984
- detection of deep venous thrombosis with ^{99m}Tc-sulfur colloid, Bardfield PA; Harrison DA; Wasserstein G; Buetow G; Irwin GAL, 146: 185, 1983
- distribution and natural history of stress fractures in U.S. Marine recruits, Greaney RB; Gerber FH; Laughlin RL; Kmet JP; Metz CD; Kilcheski TS; Rao BR; Silverman ED, 146: 339, 1983
- early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
- neurofibromas: location by scanning with Tc-99m DTPA, work in progress, Mandell GA; Herrick WC; Harcke HT; Sharkey C; Brooks KM; MacEwen GD, 157: 803, 1985
- peripheral arterial disease diagnosed with high-count-rate radionuclide arteriography, Oshima M; Iijima H; Kohda Y; Kuramoto K; Kikuchi Y; Wada M; Akisada M, 152: 161, 1984
- predictive value of intracutaneous xenon clearance for healing of amputation and cutaneous ulcer sites, Silberstein EB; Thomas S; Cline J; Kempczinski R; Gottesman L, 147: 227, 1983
- radiation absorbed-dose estimates for the liver, spleen, and metaphyseal growth complexes in children undergoing gallium-67 citrate scanning, Thomas SR; Gelfand MJ; Burns CS; Purdom RC; Kereiakes JG; Maxon HR, 146: 817, 1983
- radionuclide dynamic imaging of distal upper extremity perfusion, Wilkinson RH Jr; Koman LA; Nunley JA II; et al, (RG), 2: 593, 1982
- replacement of venography in suspected venous thrombosis by impedance plethysmography and ¹²⁵I-fibrinogen leg scanning (ab), Hull RD; Hirsh J; Sackett DL; et al, 140: 288, 1981
- scintigraphic detection of an arterial thrombus with in-111-labeled autologous platelets (ab), Davis HH II; Siegel BA; Welch MJ Jr, 138: 536, 1981
- scintigraphy in acute plastic bowing of the forearm, Miller JH; Osterkamp JA, 142: 742, 1982
- specific scintigraphic pattern of "shin-splints in the lower leg": concise communication (ab), Holder LE; Michael RH, 155: 863, 1985
- stress fractures of the proximal tibia in runners, Daffner RH; Martinez S; Gehweiler JA Jr; Harrelson JM, 142: 63, 1982
- symptomatic radiographic variants in extremities, Lawson JP, 157: 625, 1985
- Tc-99m red blood cell venography in deep vein thrombosis of the leg: correlation with contrast venography, Lisbona R; Stern J; Derbekyan V, 143: 771, 1982
- Tc-99m red blood cell venography in deep vein thrombosis of the leg (L), Rao MG, 148: 577, 1983
- Tc-99m red blood cell venography in deep vein thrombosis of the leg: reply (L), Lisbona R; Stern J; Derbekyan V, 148: 577, 1983
- technetium 99m methylene diphosphonate scanning in Thompson hemiarthroplasties (ab), Rushton N; Wright EP, 138: 536, 1981
- thallium-201 peripheral perfusion scans: feasibility of single-dose, single-day, rest and stress study, Siegel ME; Stewart CA; Kwong P; Sakimura I, 143: 233, 1982
- ²⁰¹Tl perfusion study of "ischemic" ulcers of the leg: prognostic ability compared with Doppler ultrasound, Siegel ME; Stewart CA; Kwong P; Sakimura I, 143: 233, 1982
- visualization of skeletal muscle involvement of mycosis fungoides on ⁶⁷Ga scintigraphy (ab), Shigeno C; Morita R; Fukunaga M; et al, 147: 317, 1983
- Extremities, surgery**
- angioplasty for femoral artery occlusion: comparison with surgery, Martin EC; Fankuchen EL; Karlson KB; et al, (AJR), 137: 915, 1981
- combined operative angioplasty and arterial reconstruction for limb salvage (ab), Corey CJ; Bush HL; Widrich WC, 152: 552, 1984
- conservative surgery and postoperative radiotherapy in 300 adults with soft-tissue sarcomas (ab), Lindberg RD; Martin RG; Romsdahl MM; et al, 141: 877, 1981
- predictive value of intracutaneous xenon clearance for healing of amputation and cutaneous ulcer sites, Silberstein EB; Thomas S; Cline J; Kempczinski R; Gottesman L, 147: 227, 1983

Extremities, surgery

- upper-extremity emboli secondary to axillofemoral graft thrombosis (ab), Bandyk DF, Thiele BL, Radke HM, **141: 574, 1981**
- Extremities, therapeutic radiology**
- gamut: nonvisualization of the femoral head in ^{99m}Tc -sulfur colloid medullary osteosclerintigraphy, Lecklitter ML; Nusynowitz ML, (SNM), **11: 322, 1981**
- limb salvage in extremity soft-tissue sarcoma: combined modality therapy, Mantravadi RVP; Trippon MJ; Patel MK; Walker MJ; Das Gupta TK, **152: 523, 1984**
- new objective criterion for determining, noninvasively, the healing potential of an ischemic ulcer (ab), Siegel ME; Stewart CA; Sakimura I, **140: 870, 1981**
- secondary limb edema following irradiation (ab), Tsyb AF; Barychev MS; Guseva LI, **143: 602, 1982**
- Extremities, thrombosis**
- calf hematoma mimicking thrombophlebitis (L), Gordon DH, **157: 839, 1985**
- calf hematoma mimicking thrombophlebitis: reply (L), Giyanani VL, **157: 839, 1985**
- calf hematoma mimicking thrombophlebitis: sonographic and computed tomographic appearance, Giyanani VL; Grozinger KT; Gerlock AJ Jr; Mirfakhraee M; Husbands HS, **154: 779, 1985**
- Doppler-ultrasound for bed-side examination of the leg veins (ab), Mahler F, **141: 589, 1981**
- extremity soft-tissue lesion: a comparative study of ultrasound, computed tomography, and xeroradiography, Bernardino ME; Jing B-S; Thomas JL; Lindell MM Jr; Zornoza J, **139: 53, 1981**
- sonography of leg in posterior compartment syndrome, Auerbach DN; Bowen A III, (AJR), **136: 407, 1981**
- sonography of soft tissues of extremities and trunk, Slasky BS; Lenkey JL; Skolnick ML; et al, (SU), **3: 288, 1982**
- ^{201}Tl perfusion study of "ischemic" ulcers of the leg: prognostic ability compared with Doppler ultrasound, Siegel ME; Stewart CA; Kwong P; Sakimura I, **143: 233, 1982**
- ultrasonographic diagnosis of extremity masses (ab), Braunstein EM; Silver TM; Martel W; et al, **141: 875, 1981**
- ultrasonography of the extremities and pelvic girdle and correlation with computed tomography, Yeh H-C; Rabinowitz JG, **143: 519, 1982**
- ultrasound techniques for evaluation of lower extremity arterial occlusion, Knox RA; Strandness DE, (SU), **2: 264, 1981**
- ultrasound techniques for evaluation of lower extremity venous disease, Barnes RW, (SU), **2: 276, 1981**
- Eye**
- anomalous origin of the ophthalmic artery in a patient with amaurosis fugax (ab), Weinberg PE; Patronas NJ; Kim KS; et al, **141: 870, 1981**
- choroidal folds and refractive errors associated with orbital tumors (ab), Friberg TR; Grove AS Jr, **150: 863, 1984**
- computed tomographic diagnosis of posterior ocular staphylococci, Anderson RL; Epstein GA; Dauer EA, (AJNR), **4: 90, 1983**
- diagnosis and prognosis of atypical carotid-cavernous fistula (red-eyed shunt syndrome) (ab), Phelps CD; Thompson HS; Ossoining KC, **146: 583, 1983**
- esotropia: unusual complication of myelography and pneumoencephalography, Newmark H III; Levin N; Apt RK; et al, (AJNR), **2: 278, 1981**
- intraocular lenses, axial length, and retinal detachment (ab), Clayman HM; Jaffe NS; Light DS; et al, **144: 715, 1982**
- meningiomas of the lateral ventricles (ab), Fornari M; Savoiardo M; Morello G; et al, **140: 593, 1981**
- ocular anatomy for nuclear medicine, Packer S, (SNM), **14: 3, 1984**
- ophthalmoplegia, ptosis, and miosis in temporal arteritis (ab), Dimant J; Grob D; Brunner NG, **139: 772, 1981**
- rhabdomyosarcoma presenting as Garcin's syndrome (ab), Takahashi T; Murase T; Isayama Y; et al, **145: 867, 1982**
- sideway displacement and curved path of recti eye muscles (ab), Simonsz HJ; Harting F; de Waal BJ; et al, **157: 859, 1985**
- traumatic intraocular air-fluid level (ab), Smathers RL; Riddervold HO, **144: 976, 1982**
- Eye, abnormalities**
- acquired orbital retraction syndrome (ab), Oshner RH; Schatz MJ; Duane TD, **139: 264, 1981**
- aniridia—Wilms' tumor association and 11p interstitial deletion (ab), Frys JP; Beirincx J; DeSutter E; et al, **141: 281, 1981**
- bilateral Duane's retraction syndrome: a clinical pathologic case report (ab), Hotchkiss MG; Miller NR; Clark AW; et al, **138: 531, 1981**
- clinical implications of bilateral microphthalmos with cyst (ab), Foxman S; Cameron JD, **155: 276, 1985**
- computed tomographic analysis of deformity and dimensional changes in the eyeball, Osborne DR; Foulks GN, **153: 669, 1984**
- computed tomographic identification of calcified optic nerve drusen, Ramirez H Jr; Blatt ES; Hibri NS, **148: 137, 1983**
- computed tomography in the evaluation of Brown syndrome of the superior oblique tendon sheath, Mafee MF; Folk ER; Langer BG; Miller MT; Lagouros P; Mittleman D, **154: 691, 1985**
- computed tomography in the evaluation of patients with persistent hyperplastic primary vitreous (PHPV), Mafee MF; Goldberg MF; Valvassori GE; Capek V, **145: 713, 1982**
- diaphyseal medullary stenosis (Kenny-Caffey syndrome), 4 cases (ab), Sarria A; Toledo F; Toledo J; et al, **139: 526, 1981**
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Jossio N; Briard M-L, **138: 526, 1981**
- enlargement of the optic disk in childhood optic nerve tumors (ab), Grimsen BS; Perry DD, **155: 276, 1985**
- intracranial calcification in oculodentosseous dysplasia (ab), Barnard AH; Hamersma H; Villiers JC; et al, **142: 263, 1982**
- intracranial dermoid cyst in Goldenhar's syndrome (ab), Murphy MJ; Risk WS; VanGilder JC, **139: 264, 1981**
- Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab), Majewski F; Rosendahl W; Ranke M; et al, **141: 578, 1981**
- malignant uveal melanoma and similar lesions studied by computed tomography, Mafee MF; Peyman GA; McKusick MA, **156: 403, 1985**
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R, **138: 526, 1981**
- ocular findings in a new heritable syndrome of brain, eye, and urogenital abnormalities (ab), Duker JS; Weiss JS; Siber M; et al, **157: 284, 1985**
- ocular malformation in association with ipsilateral facial nevus of Jadassohn (ab), Wilkes SR; Campbell RJ; Waller RR, **143: 813, 1982**
- ocular manifestations of the Smith-Lemli-Opitz syndrome (ab), Kretzer FL; Hittner HM; Mehta RS, **144: 706, 1982**
- Raeder syndrome associated with lesions of the internal carotid artery, Healy JF; Zyroff J; Rosenkrantz H, **141: 101, 1981**
- sex-linked hereditary bilateral anophthalmos. pathological and radiological correlation (ab), Brunquell PJ; Papale JH; Horton JC; et al, **152: 858, 1984**
- tenosynovitis of the superior oblique muscle (Brown syndrome) associated with juvenile rheumatoid arthritis (ab), Roifman CM; Lavi S; Moore AT; et al, **157: 282, 1985**
- variations in extraocular muscle number and structure in craniofacial dysostosis (ab), Diamond GR; Katowitz JA; Whitaker LA; et al, **139: 264, 1981**
- visual agnosia without alexia (ab), Gomori AJ; Hawryluk GA, **155: 279, 1985**
- Eye, atrophy**
- benign intrasellar cysts (ab), Spaziante R; de Divitiis E; Stella L; et al, **141: 580, 1981**
- Eye, blood supply**
- visualization of the arteries, veins, and nerves of the orbit by sector computed tomography, Weinstein MA; Modic MT; Risius B; Duchesneau PM; Berlin AJ Jr, **138: 83, 1981**
- Eye, CT**
- cavernous hemangioma of the retina, cutaneous angiomas, and intracranial vascular lesion evaluated by computed tomography and nuclear magnetic resonance imaging (ab), Schwartz AC; Weaver RG Jr; Bloomfield R; et al, **156: 279, 1985**
- childhood leukokoria: computed tomographic appearance and differential diagnosis with histopathologic correlation, Hopper KD; Katz NNK; Dorwart RH; et al, (RG), **5: 377, 1985**
- choroidal melanoma: comparison of CT, funduscopy, and US, Peyster RG; Augsburger JJ; Shields JA; Satchell TV; Markoe AM; Clarke K; Haskin ME, **156: 675, 1985**

- computed tomographic analysis of deformity and dimensional changes in the eyeball, Osborne DR; Foulks GN, 153: 669, 1984
- computed tomography in penetrating injury to the eye (ab), Bhimani S; Virapongse C; Sarwar M; et al, 155: 280, 1985
- computed tomography in the evaluation of Brown syndrome of the superior oblique tendon sheath, Mafee MF; Folk ER; Langer BG; Miller MT; Lagouros P; Mittleman D, 154: 691, 1985
- computerized tomography of the eye and orbit (bk rev), Hammerschlag SB; Hesselink JR; Weber AL, Reviewed by Robinson KE, 151: 416, 1984
- infiltrative orbitopathy, optic disc edema, and POEMS (ab), Bourdette DN; Rosenberg NL, 153: 852, 1984
- malignant uveal melanoma and similar lesions studied by computed tomography, Mafee MF; Peyman GA; McKusick MA, 156: 403, 1985
- reactive lymphoid hyperplasia of the uvea: a case with ultrasonographic and computed tomographic studies (ab), Desroches G; Abrams GW; Gass JDM, 151: 826, 1984
- Eye, diseases**
- acquired orbital retraction syndrome (ab), Oshner RH; Schatz MJ; Duane TD, 139: 264, 1981
- angiolympoid hyperplasia with eosinophilia (Kimura's disease) of the orbit and ocular adnexa (ab), Hidayat AA; Cameron JD; Font RL; et al, 151: 552, 1984
- childhood leukokoria: computed tomographic appearance and differential diagnosis with histopathologic correlation, Hopper KD; Katz NNK; Dorwart RH; et al, (RG), 5: 377, 1985
- choroidal granuloma in sarcoidosis (ab), Campo RV; Aaberg TM, 153: 856, 1984
- choroidal ischemia (ab), Gaudric A; Coscas G; Bird AC, 148: 340, 1983
- clinical significance of extraocular muscle volumes in Graves' ophthalmopathy (ab), Feldon SE; Weiner JM, 148: 341, 1983
- Coats' disease: CT-pathologic correlation in two cases, Sherman JL; McLean IW; Brallier DR, 146: 77, 1983
- computed tomographic analysis of deformity and dimensional changes in the eyeball, Osborne DR; Foulks GN, 153: 669, 1984
- computerized tomography in orbital disease and neuro-ophthalmology (bk rev), Peyster RG; Hoover ED, Reviewed by Martin DS, 153: 448, 1984
- diaphyseal medullary stenosis (Kenny-Caffey syndrome), 4 cases (ab), Sarria A; Toledo F; Toledo J; et al, 139: 526, 1981
- eye-movement abnormalities in ophthalmoplegia, ataxia, and areflexia (Fisher's syndrome) (ab), Zasorin NL; Yee RD; Baloh RW, 157: 859, 1985
- Graves' ophthalmopathy in childhood and adolescence (ab), Uretsky SH; Kennerdell JS; Gutai JP, 139: 768, 1981
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab), Pedersen RA; Troost BT; Abel LA; et al, 139: 776, 1981
- lacrimal gland uptake of gallium citrate Ga 67 (ab), Weinreb RN; Yavitz EQ; O'Connor GR; et al, 143: 313, 1982
- ocular ochronosis: clinicopathological, histochemical and ultrastructural studies (ab), Kampik A; Sani JN; Green WR, 138: 529, 1981
- ocular toxocariasis studied by CT scanning, Edwards MG; Pordell GR, 157: 685, 1985
- pigment epithelial diseases with abnormal choroidal perfusion (ab), Young NJA; Bird AC; Sehmi K, 139: 772, 1981
- radionuclide salivary gland imaging, Mishkin FS, (SNM), 11: 258, 1981
- relationship of optic neuritis to disease of the paranasal sinus (ab), Rothstein J; Maisel RH; Berlinger NT; et al, 156: 861, 1985
- retinal neovascularization and ocular toxoplasmosis (ab), Gaynon MW; Boldrey EE, 156: 861, 1985
- ring dermoid syndrome: a new syndrome of autosomal dominantly inherited, bilateral, annular limbal dermoids with corneal and conjunctival extension (ab), Mattos J; Conteras F; O'Donnell FE Jr, 138: 529, 1981
- sarcoid optic neuropathy (ab), Gudeman SK; Selhorst JB; Susac JO; et al, 146: 578, 1983
- sarcoidosis of the orbit with bone destruction, Wolk RB, (AJNR), 5: 204, 1984
- short posterior ciliary artery insufficiency with hyperthermia (Unthoff's symptom) (ab), Raymond LA; Sacks JC; Choromokos E; et al, 139: 773, 1981
- Sjogren syndrome: central nervous system manifestations (ab), Alexander GE; Provost TT; Stevens MB; et al, 144: 212, 1982
- state of development and clinical significance of ultrasound diagnostics in intraocular diseases (ab), Tull P, 148: 890, 1983
- subretinal neovascular membrane and disciform scar in Behcet's disease (ab), Michelson JB; Michelson PE; Chisari FV, 138: 529, 1981
- thyroid eye disease and normal computerized tomography (ab), Laibovitz RA; Karsell PR, 139: 772, 1981
- thyroid ophthalmopathy: bony erosion on CT and increased vascularity on angiography, Healy JF; Metcalf JH; Brahm FJ, (AJNR), 2: 472, 1981
- Eye, effects of irradiation on**
- radiation retinopathy in diabetes mellitus (ab), Dhir SP; Joshi AV; Banerjee AK, 148: 340, 1983
- supraclavicular intracarotid chemotherapy using a flow-directed soft-tipped catheter, Charnsangavej C; Lee Y-y; Carrasco CH; Fuen LG; Tang RA; Wright KC; Wallace S; Gianturco C, 155: 655, 1985
- Eye, hemorrhage**
- choroidal detachment and ocular hypotony: CT evaluation, Mafee MF; Peyman GA, 153: 697, 1984
- limited choroidal hemorrhage associated with intracapsular cataract extraction (ab), Hoffman P; Pollack A; Oliver M, 157: 859, 1985
- radiation retinopathy in diabetes mellitus (ab), Dhir SP; Joshi AV; Banerjee AK, 148: 340, 1983
- Eye, injuries**
- choroidal detachment and ocular hypotony: CT evaluation, Mafee MF; Peyman GA, 153: 697, 1984
- computed tomographic analysis of deformity and dimensional changes in the eyeball, Osborne DR; Foulks GN, 153: 669, 1984
- computed tomography in penetrating injury to the eye (ab), Bhimani S; Virapongse C; Sarwar M; et al, 155: 280, 1985
- factors influencing final visual results in severely injured eyes (ab), Hutton WL; Fuller DG, 155: 279, 1985
- prolapse of the globe into the maxillary sinus after orbital fracture (ab), Berkowitz RA; Putterman AM; Patel DB, 140: 862, 1981
- traumatic intraocular air-fluid level (ab), Smathers RL; Riddervold HO, 144: 976, 1982
- value of echography in diagnosis and follow-up of perforating eye lesions (ab), Riss B; Binder S, 148: 890, 1983
- Eye, MR studies**
- anatomic features of the eye disclosed with nuclear magnetic resonance imaging (ab), Sassani JW; Osbakken MD, 153: 856, 1984
- cavernous hemangioma of the retina, cutaneous angiomas, and intracranial vascular lesion evaluated by computed tomography and nuclear magnetic resonance imaging (ab), Schwartz AC; Weaver RG Jr; Bloomfield R; et al, 156: 279, 1985
- ex vivo metabolic analysis of eye bank corneas using phosphorus nuclear magnetic resonance (ab), Greiner JV; Lass JH; Glonek T, 155: 282, 1985
- MR imaging of orbital and ocular disease, Sobel DF; Kelly WM; Kjos BO; et al, (AJNR), 6: 259, 1985
- NMR of the normal and pathologic eye and orbit, Sobel DF; Mills C; Char DH; et al, (AJNR), 5: 345, 1984
- nuclear magnetic resonance imaging of the vitreous body (ab), Conzalez RG; Cheng H-M; Barnett P; et al, 153: 856, 1984
- Eye, neoplasms**
- acquired orbital retraction syndrome (ab), Oshner RH; Schatz MJ; Duane TD, 139: 264, 1981
- arthropathy with rash, chronic meningitis, eye lesions, and mental retardation (ab), Prieur A-M; Griselli C, 142: 823, 1982
- bilateral choroidal osteomas associated with fatal systemic illness (ab), Kline LB; Skalka HW; Davidson JD; et al, 146: 869, 1983
- bilateral, congenital, dermis-like choristomas overlying corneal staphylomas (ab), Bernuy A; Conteras F; Maumenee AE; et al, 144: 707, 1982
- case of the season, Wang AM, (SR), 19: 163, 1984
- choroidal melanoma: comparison of CT, funduscopy, and US, Peyster RG; Augsburger JJ; Shields JA; Satchell TV; Markoe AM; Clarke K; Haskin ME, 156: 675, 1985
- combined malignant lymphoma of the eye and CNS (reticulum-cell sarcoma), report of three cases (ab), Rockwood EJ; Zakov Z; Bay N; et al, 155: 554, 1985
- comparison of sonography and computed tomography in the study of orbital space-occupying lesions, Berges O; Vignaud J; Aubin ML, (AJNR), 5: 247, 1984
- computed tomographic demonstration of ocular calcification: correlations with clinical and pathological findings (ab), Hedges TR III; Pozzi-Mucelli RS; Char DH; et al, 145: 871, 1982
- computerized ultrasonic tissue characterization of ocular tumors (ab), Coleman DJ; Luzzi FL, 151: 553, 1984
- concurrent heritable retinoblastoma, pinealoma, and trisomy X (ab), Judisch GF; Patil SR, 144: 707, 1982
- controlled aspiration of subretinal fluid in the diagnosis of carcinoma metastatic to the choroid (ab), Sternberg P Jr; Tiedeman J; Hickingbotham D; et al, 156: 861, 1985
- diffuse primary malignant melanoma after prior cutaneous malignant melanoma (ab), Augsburger JJ; Shields JA; Mastrangelo MJ; et al, 138: 528, 1981
- eccrine sweat gland carcinoma of the eyelid with orbital involvement (ab), Khalil M; Brownstein S; Codere F; et al, 140: 278, 1981
- intraocular invasion of papillary squamous cell carcinoma of the conjunctiva (ab), Li WW; Pettit TH; Zakka KA, 140: 278, 1981
- juvenile fibrosarcoma of the orbit and eyelid (ab), Weiner JM; Hidayat AA, 149: 891, 1983
- localized benign lymphoid tumor of the iris (ab), Shields JA; Augsburger JJ; Gonder JR; et al, 144: 976, 1982
- lymphomatous optic neuropathy (ab), Kline LB; Garcia JH; Harsh GR III, 156: 861, 1985
- malignant melanoma of the choroid in the nevus of Ota of a black patient (ab), Nik NA; Glew WB; Zimmerman LE, 148: 340, 1983
- malignant melanoma of the eye: treatment of posterior uveal lesions by Co-60 plaque radiotherapy versus enucleation, Markoe AM; Brady LW Jr; Shields JA; Augsburger JJ; Micaly B; Damsker JJ; Day JL; Gamel JW, 156: 801, 1985
- malignant metastatic disease of the eye: management of an uncommon complication (ab), Reddy S; Saxena VS; Hendrickson FR; et al, 141: 877, 1981
- malignant uveal melanoma and similar lesions studied by computed tomography, Mafee MF; Peyman GA; McKusick MA, 156: 403, 1985
- neurosurgical management of optic glioma (ab), Tenny RT; Laws ER Jr; Younge BR; et al, 148: 338, 1983
- ocular reticulum cell sarcoma (ab), Char DH; Margolis L; Newman AB, 141: 860, 1981
- ocular reticulum cell sarcoma: presentation as retinal detachment with demonstration of monoclonal immunoglobulin light chains on the vitreous cells (ab), Michelson JB; Michelson PE; Bordin GM; et al, 143: 600, 1982
- orbital cellulitis in an infant secondary to Coats' disease (ab), Judisch GF; Apple DJ, 139: 768, 1981
- orbital melanocytic hamartoma (ab), Char DH; Crawford JB; Ablin AR; et al, 141: 866, 1981
- osseous choristoma of the choroid—a familial disease (ab), Cunha SL, 155: 280, 1985
- osteogenic sarcoma of the humerus after cobalt plaque treatment for retinoblastoma (ab), Abramson DH; Ellsworth RM; Kitchin FD, 139: 271, 1981

- parasellar epidermoid tumor presenting as painful ophthalmoplegia (ab), Kline LB; Galbraith JC, 140: 596, 1981
- proton beam irradiation of uveal melanomas (ab), Gragoudas ES; Goitein M; Verhey L; et al, 146: 581, 1983
- small malignant melanoma of the choroid with extraocular extension (ab), Duffin RM; Straatsma BR; Foos RY; et al, 144: 714, 1982
- transparent plastic replicas of cobalt-60 applicators for the management of choroid tumors, Gonzalez MO; Drouilhet JH; Ruiz RS; Cundiff JH, 141: 545, 1981
- traumatic chiasmal syndrome (ab), Savine PJ; Glaser JS; Schatz MJ, 139: 263, 1981
- tuberosus sclerosis associated with a retinal angioma (ab), Schwartz PL; Beards JA; Maris PJG, 139: 264, 1981
- ultrasonic patterns in vitreo-retinal disease (ab), Innes J; McCreath G; Forrester JV, 147: 906, 1983
- unusual case of orbital encephalocele, Downey EF Jr; Weinstein ZR, (AJNR), 5: 199, 1984
- use of radioactive phosphorus (³²P) in the diagnosis of ocular tumors (ab), Goldberg BB; Kara GB; Previte LR, 139: 772, 1981
- Eye, radiography**
- alternative method of intraocular foreign-body localization, Watson A; Hartley DE, (AJR), 142: 789, 1984
- Eye, radionuclide studies**
- radioactive phosphorus uptake test for the diagnosis of malignant melanoma of the choroid, Shields JA; Packer S, (SNM), 14: 31, 1984
- radionuclide detection of blood-retinal barrier disruption in diabetes mellitus, Freeman ML; Barnes WE; Eastman G; et al, (SNM), 14: 16, 1984
- tumor detection with radiopharmaceuticals, Packer S, (SNM), 14: 21, 1984
- Eye, therapeutic radiology**
- malignant melanoma of the eye: treatment of posterior uveal lesions by Co-60 plaque radiotherapy versus enucleation, Markoe AM; Brady LW Jr; Shields JA; Augsburger JJ; Micaly B; Damsker JJ; Day JL; Gamel JW, 156: 801, 1985
- malignant metastatic disease of the eye: management of an uncommon complication (ab), Reddy S; Saxena VS; Hendrickson FR; et al, 141: 877, 1981
- new radiotherapeutic techniques in nuclear ophthalmology, Fairchild RG, (SNM), 14: 35, 1984
- ocular reticulum cell sarcoma (ab), Char DH; Margolis L; Newman AB, 141: 860, 1981
- recurrence of sebaceous carcinoma of the eyelid after radiation therapy (ab), Nunery WR; Welsh MG; McCord CD, 151: 563, 1984
- transparent plastic replicas of cobalt-60 applicators for the management of choroid tumors, Gonzalez MO; Drouilhet JH; Ruiz RS; Cundiff JH, 141: 545, 1981
- Eye, US studies**
- axial echometry of the eye: results and clinical application (ab), Gernet H, 148: 890, 1983
- choroidal melanoma: comparison of CT, funduscopy, and US, Peyster RG; Augsburger JJ; Shields JA; Satchell TV; Markoe AM; Clarke K; Haskin ME, 156: 675, 1985
- computerized ultrasonic tissue characterization of ocular tumors (ab), Coleman DJ; Luzzi FL, 151: 553, 1984
- episcleral and orbital pseudorheumatoid nodules (ab), Ross MJ; Cohen KL; Peiffer RL Jr; et al, 149: 897, 1983
- fetal ocular biometry by ultrasound, Jeanty P; Dramaix-Wilmet M; Van Gansbeke D; Van Regemorter N; Rodesch F, 143: 513, 1982
- immersion A- and B-scan ultrasonography: its use in preoperative evaluation of diabetic vitreous hemorrhage (ab), Jalkh AE; Avila MP; El-Markabi H; et al, 154: 280, 1985
- modern scanning and biometry equipment in ophthalmologic sonography (ab), Thijssen JM, 148: 890, 1983
- present state of diagnostic ultrasonography of the eye and orbit (ab), Buschmann W, 143: 590, 1982

- reactive lymphoid hyperplasia of the uvea: a case with ultrasonographic and computed tomographic studies (ab), Desroches G; Abrams GW; Gass JDM, 151: 826, 1984
- serous choroidal detachment and the thickened-choroid signs detected by ultrasonography (ab), Wing CL; Schepens CL; Trempe CL; et al, 148: 340, 1983
- state of development and clinical significance of ultrasound diagnostics in intraocular diseases (ab), Till P, 148: 890, 1983
- ultrasonic patterns in vitreo-retinal disease (ab), Innes J; McCreath G; Forrester JV, 147: 906, 1983
- ultrasonographic mapping of vitreoretinal abnormalities (ab), Zakov ZN; Berlin LA; Gutman FA, 152: 558, 1984
- ultrasonography of vitreal foreign bodies in eyes obtained at autopsy (ab), Awaschalom L; Meyers SM, 146: 580, 1983
- ultrasound in ophthalmology (ab), Trier HG, 148: 890, 1983
- use of ultrasound in ocular diagnosis (ab), Goldberg HL; Livingston D, 147: 906, 1983
- value of echography in diagnosis and follow-up of perforating eye lesions (ab), Riss B; Binder S, 148: 890, 1983

F

Fabella

See Sesamoid bones

Fabry disease

See Lipids

Face

See also Eye; Jaws; Nose; etc.

effect of meningiomas on the facial skeleton (ab), Papavasiliou A; Sawyer R; Lund V, 145: 871, 1982

fibrous dysplasia of the facial bones and mandible (ab), Sherman NH; Rao VM; Brennan RE; et al, 147: 622, 1983

pseudotumor cerebri and facial pain (ab), Hart RG; Carter JE, 147: 305, 1983

trigeminal neuralgia (ab), Gorelick PB; Masdeu JC, 143: 817, 1982

Face, abnormalities

applications of pattern profile analysis to malformations of the head and face, Garn SM; Smith BH; LaVelle M, 150: 683, 1984

arteriohepatic dysplasia: association of liver disease with pulmonary arterial stenosis as well as facial and skeletal abnormalities (ab), Levin SE; Zarvos P; Milner S; et al, 140: 591, 1981

cebocephaly: CT and sonographic findings, McCorkell SJ; Ohlsson A; Probst F, (AJNR), 6: 647, 1985

cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981

computed tomography of benign masseteric hypertrophy, Braun IF; Torres WE; Landman JA; et al, (JCAT), 9: 167, 1985

cor pulmonale and facio-auriculo-vertebral sequence (ab), Mealer WR; Fisher JC, 155: 854, 1985

evaluation and treatment of congenital facial paralysis (ab), Harris JP; Davidson TM; May M; et al, 149: 891, 1983

fetal face: ultrasound examination, Benacerraf BR; Frigoletto FD Jr; Bieber FR, 153: 495, 1984

optic atrophy and visual loss in craniometaphyseal dysplasia (ab), Puliafito CA; Wray SH; Murray JE; et al, 144: 212, 1982

quantification of dysmorphogenesis: pattern variability index, σ_z , Garn SM; Lavelle M; Smith BH, (AJR), 144: 365, 1985

separating monosomy-21 from the arthrogryposis basket (ab), Houston CS; Chudley AE, 145: 868, 1982

separating Pena-Shokeir I syndrome from the arthrogryposis basket (ab), Houston CS; Shokeir MHK, 145: 868, 1982

variations in extraocular muscle number and structure in craniofacial dysostosis (ab), Diamond GR; Katowitz JA; Whitaker LA; et al, 139: 264, 1981

velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981

Face, anatomy

functional anatomy of the fascial vasculature in pathologic conditions and its therapeutic application, Berenstein A; Lasjaunias P; Kricheff II, (AJNR), 4: 149, 1983

normal neuroradiology and atlas of the skull, sinuses, and facial bones (bk rev), Taveras JM; Morello F, Reviewed by Hodges FJ III, 139: 100, 1981

Face, atrophy

intracranial dermoid cyst in Goldenhar's syndrome (ab), Murphy MJ; Risk WS; VanGilder JC, 139: 264, 1981

Face, blood supply

craniofacial venous plexuses: angiographic study, Osborn AG, (AJR), 136: 139, 1981

Face, CT

computed tomography of facial trauma, Gentry LR; Smoker WRK, (SU), 6: 129, 1985

infection and tumor of the masticator space: CT evaluation, Hardin CW; Harnsberger HR; Osborn AG; Dooxey GP; Davis RK; Nyberg DA, 157: 413, 1985

Face, fractures

computed tomography and thin-section tomography in facial trauma, Kreipke DL; Moss JJ; Franco JM; et al, (AJNR), 5: 185, 1984

computed tomography in facial trauma, Zilkha A, 144: 545, 1982

computed tomography of orbital trauma (ab), Healy JF, 145: 871, 1982

false aneurysm of the maxillary artery, an unusual complication of closed facial trauma (ab), Schwartz HC; Kendrick RW; Pogorel BS, 151: 827, 1984

high resolution CT with image reformation in maxillofacial pathology, Brant-Zawadzki M; Minagi H; Federle MP; et al, (AJR), 138: 477, 1982

intracranial arocele in facial injury (ab), Pitt TTE, 146: 580, 1983

lateral view of facial fractures: new observations, Daffner RH; Apple JS; Gehweiler JA Jr, (AJR), 141: 587, 1983

panoramic sonography ("Zonarc") in the delineation of midface fractures, Harris JH Jr; Littleton JT; Ray RD; et al, (RG), 5: 653, 1985

pictorial essay: panoramic sonography of fractures of the facial skeleton, Charlton OP; Daffner RH; Gehweiler JA Jr; et al, (AJR), 137: 109, 1981

posttraumatic anisomias (ab), Zusho H, 145: 277, 1982

radiology of facial fractures, Dolan K; Jacoby C; Smoker W, (RG), 4: 575, 1984

surgical management of complex maxillofacial fractures (ab), Kreutziger KL, 145: 276, 1982

Face, infection

computed tomography of cervical infections, Nyberg DA; Jeffrey RB Jr; Brant-Zawadzki M; et al, (JCAT), 9: 288, 1985

infection and tumor of the masticator space: CT evaluation, Hardin CW; Harnsberger HR; Osborn AG; Dooxey GP; Davis RK; Nyberg DA, 157: 413, 1985

Face, injuries

computed tomography and thin-section tomography in facial trauma, Kreipke DL; Moss JJ; Franco JM; et al, (AJNR), 5: 185, 1984

computed tomography of facial trauma, Gentry LR; Smoker WRK, (SU), 6: 129, 1985

computerized tomography in maxillofacial trauma (ab), Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981

CT of maxillofacial trauma, Johnson DH Jr, (RCNA), 22: 131, 1984

destructive maxillary cemento-ossifying fibroma following maxillofacial trauma (ab), Wenig BL; Sciubba JJ; Cohen A; et al, 155: 281, 1985

high-resolution CT analysis of facial struts in trauma. 1. normal anatomy, Gentry LR; Manor WF; Turski PA; et al, (AJR), 140: 523, 1983

high-resolution CT analysis of facial struts in trauma. 2. osseous and soft-tissue complications, Gentry LR; Manor WF; Turski PA; et al, (AJR), 140: 533, 1983

high-resolution CT scanning of facial trauma, Cooper PW; Kassel EE; Gruss JS, (AJNR), 4: 495, 1983

high resolution CT with image reformation in maxillofacial pathology, Brant-Zawadzki M; Minagi H; Federle MP; et al, (AJR), 138: 477, 1982

- intracerebral pneumatoceles following facial trauma: CT findings, Mendelsohn DB; Hertzanu Y, 154: 115, 1985
- intracranial arocele in facial injury (ab), Pitt TTE, 146: 580, 1983
- posttraumatic anosmia (ab), Zusho H, 145: 277, 1982
- surgical management of complex maxillofacial fractures (ab), Kreutziger KL, 145: 276, 1982
- traumatic facial arteriovenous malformation (ab), Holt GR; Holt JE; Cortez EA; et al, 139: 775, 1981
- Face, neoplasms**
- computerized tomographic evaluation of early idiopathic midline granuloma (ab), Stanley BL; Fitzgerald RH Jr; Ross P, 143: 590, 1982
- destructive maxillary cemento-ossifying fibroma following maxillofacial trauma (ab), Wenig BL; Sciubba JJ; Cohen A; et al, 155: 281, 1985
- extraordinary growth of giant cell reparative granuloma during pregnancy (ab), Fechner RE; Fitz-Hugh GS; Pope TL, 153: 571, 1984
- high resolution computed tomography of palpable masses of the neck and face, Swartz JD; Parker JA; Marlowe FI; et al, (RG), 3: 645, 1983
- infection and tumor of the masticator space: CT evaluation, Hardin CW; Harnsberger HR; Osborn AG; Doxey GP; Davis RK; Nyberg DA, 157: 413, 1985
- management of intratemporal vascular tumors (ab), Mangham CA; Carberry JN; Brackmann DE, 142: 277, 1982
- peripheral facial nerve dysfunction: CT evaluation, Disbro MA; Harnsberger HR; Osborn AG, 155: 659, 1985
- role of Tc-99m phosphate complexes and gallium-67 in the diagnosis and management of maxillofacial disease: concise communication (ab), Shafer RB; Marlette JM; Browne GA; et al, 140: 869, 1981
- Face, paralysis**
- congenital malformations of the ear: analysis of 94 operations (ab), Jahrsdoerfer RA, 139: 258, 1981
- evaluation and treatment of congenital facial paralysis (ab), Harris JP; Davidson TM; May M; et al, 149: 891, 1983
- infiltrating salivary duct carcinoma (ab), Chen KTK; Hafez GR, 140: 587, 1981
- normal and pathologic radiographic anatomy of the motor innervation of the face, Chakeres DW; Kapila A, (AJNR), 5: 591, 1984
- occult neoplasm in facial paralysis (ab), Conley JJ; Selfe RW, 140: 864, 1981
- peripheral facial nerve dysfunction: CT evaluation, Disbro MA; Harnsberger HR; Osborn AG, 155: 659, 1985
- trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula (ab), Rizzo M; Bosch EP; Gross CE, 144: 714, 1982
- x-ray tomography in fractures of the temporal bone and injuries of the ossicles (ab), Frey KW; Theopold H-M, 143: 819, 1982
- Face, spasm**
- normal and pathologic radiographic anatomy of the motor innervation of the face, Chakeres DW; Kapila A, (AJNR), 5: 591, 1984
- Face, surgery**
- CT evaluation of paranasal sinus tumors for cranio-facial resection (ab), Lund VJ; Howard DJ; Lloyd GAS, 149: 897, 1983
- intracranial arocele in facial injury (ab), Pitt TTE, 146: 580, 1983
- traumatic facial arteriovenous malformation (ab), Holt GR; Holt JE; Cortez EA; et al, 139: 775, 1981
- Fallopian tubes**
- communication between a continuous ambulatory peritoneal dialysis cannula and right fallopian tube demonstrated radiographically (ab), Chatterton B, 155: 851, 1985
- fallopian tube occlusion rings: a consideration in the differential diagnosis of ureteral calculi, Spring DB, 145: 51, 1982
- fallopian tube appearance with silicone: radiographic appearance, Dan SJ; Goldstein MS, 151: 603, 1984
- postoperative hysterosalpingogram: radiographic-surgical correlation, Schwimmer M; Heiken JP; McClennan BL; Friedrich ERF, 157: 313, 1985
- silicone devices for tubal occlusion: radiographic description and evaluation, Fischer ME; Reed TP; Red DE, 151: 601, 1984
- uterine adnexal torsion: sonographic findings, Warner MA; Fleischer AC; Edell SL; Thieme GA; Bundy AL; Kurtz AB; James AE Jr, 154: 773, 1985
- Fallopian tubes, diseases**
- salpingitis isthmica nodosa: radiologic and clinical correlates, Creasy JL; Clark RL; Cuttino JT; Groff TR, 154: 597, 1985
- Fallopian tubes, US studies**
- fallopian tubal patency assessed by ultrasound following fluid injection, work in progress, Richman TS; Visconti GN; deCherney A; Polan ML; Alcebo LO, 152: 507, 1984
- sonographic diagnosis of pathological changes in the uterine tube (ab), Henkel B, 147: 914, 1983
- uterine adnexal torsion: sonographic findings, Warner MA; Fleischer AC; Edell SL; Thieme GA; Bundy AL; Kurtz AB; James AE Jr, 154: 773, 1985
- Familial conditions**
- achondrogenesis: new nosology with evidence of genetic heterogeneity, Whitley CB; Gorlin RJ, 148: 693, 1983
- acrolay in pachydermoperiostosis (ab), Hedayati H; Barmada K; Skosey JL, 138: 522, 1981
- anterior sacral defects: an autosomal dominantly inherited condition (ab), Yates VD; Wilroy RS; Whittington GL; et al, 149: 341, 1983
- atrophic maculopathy associated with hereditary ataxia (ab), Duinkerke-Eerola KU; Cruysberg JRM; Deutman AF, 140: 278, 1981
- bilateral renal cell carcinoma—unusual occurrence in three members of one family (ab), Reddy ER, 140: 585, 1981
- Caffey's disease revisited (ab), Saul RA; Lee WH; Stevenson RE, 145: 581, 1982
- cardiomyopathy associated with the syndrome of amyotrophic chorea and acanthocytosis (ab), Faillace RT; Kingston WJ; Nanda NC; et al, 146: 284, 1983
- cerebral CT findings in methylmalonic and propionic acidemias (ab), Gebarski SS; Gabrielsen TO; Knake JE; et al, 152: 553, 1984
- characteristics of the cardiac hypertrophy in Friedreich's ataxia (ab), Gottdiener JS; Hawley RJ; Maron BJ; et al, 145: 876, 1982
- chronic granulomatous disease. clinical course and studies of function in six cases (ab), Ortega JJ; Saenz A; Cardelus I; et al, 139: 530, 1981
- cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyllangia (ab), Yunis E; Varon H, 138: 258, 1981
- clinical variation in dyschondrosteosis (ab), Dawe C; Wynne-Davies R; Fulford GE, 146: 867, 1983
- colonic polyp patterns in familial polyposis, Bartram CI; Thornton A, (AJR), 142: 305, 1984
- computed tomography in cerebrotendinous xanthomatosis (ab), Berginer VM; Berginer J; Salen G; et al, 144: 208, 1982
- computerized tomography and adrenoleukomyeloneuropathy (ab), O'Neill BP; Forbes GS, 141: 871, 1981
- congenital lobar emphysema in a mother and daughter (ab), Wall MA; Eisenberg JD; Campbell JR, 146: 869, 1983
- congenital stenosis of the male urethra, Gaisie G; Mandell J; Scatliff JH, (AJR), 142: 1269, 1984
- cystic ovaries in cystic fibrosis: an ultrasound and autopsy study (ab), Shawker TH; Hubbard VS; Reichert CM; et al, 152: 865, 1984
- desmoid tumors in Gardner syndrome: use of computed tomography, Magid D; Fishman EK; Jones B; et al, (AJR), 142: 1141, 1984
- diaphyseal medullary stenosis (Kenny-Caffey syndrome). 4 cases (ab), Sarria A; Toledo F; Toledo J; et al, 139: 526, 1981
- does Peutz-Jeghers syndrome predispose to gastrointestinal malignancy? (ab), Linos DA; Dozois RR; Dahlin DC; et al, 143: 580, 1982
- dyskeratosis congenita: radiologic features (ab), Kelly TE; Stelling CB, 144: 973, 1982
- dysemmatoid dwarfism—report of two cases (ab), Miething R; Stover B; Tuengenthal S; et al, 141: 578, 1981
- early cardiac manifestations of Marfan's syndrome in the newborn (ab), Lababidi Z; Monzon C, 144: 709, 1982
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Jossio N; Briard M-L, 138: 526, 1981
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), Hillemeier AC; Touloukian RJ; McCallum R; et al, 143: 294, 1982
- familial carcinoma of the submandibular gland (ab), Newman AN; Calcaterra TC; Bhuta SM, 141: 276, 1981
- familial dilated cardiomyopathy associated with cataracts and hip-spine disease (ab), Krasnow N; Qazi QH; Vermakov V, 155: 848, 1985
- familial infantile cortical hyperostosis: an update, Newberg AH; Tampas JP, (AJR), 137: 93, 1981
- familial infantile cortical hyperostosis in a large Canadian family (ab), MacLachlan AK; Gerrard JW; Houston CS; et al, 154: 276, 1985
- familial influences on breast parenchymal patterns (ab), Wolfe JN; Albert S; Belle S; et al, 139: 766, 1981
- familial juvenile polyposis coli (ab), Grotsky HW; Rickert RR; Smith WD; et al, 146: 274, 1983
- familial multiple glomus tumors and pheochromocytomas (ab), Parkin JL, 140: 857, 1981
- familial spontaneous pneumothorax and HLA antigens (ab), Sharpe IK; Ahmad M; Braun V, 138: 519, 1981
- familial thrombosis associated with antithrombin III deficiency in a young adult male (ab), Hofman KJ; Goldman AF; Lurie M; et al, 139: 256, 1981
- fibrosis in the lymph nodes in primary lymphoedema (ab), Kinmouth JB; Wolfe JH, 138: 254, 1981
- Gardner's syndrome: recent developments in research and management (ab), Naylor EW; Leibelthal E, 139: 765, 1981
- Graves' ophthalmopathy in childhood and adolescence (ab), Uretsky SH; Kennerdell JS; Gutai JP, 139: 768, 1981
- G syndrome of dysphagia, ocular hypertelorism, and hypoplasias (ab), Cote GB; Katsantoni A; Papadakou-Lagoyanni S; et al, 144: 706, 1982
- hereditary hemorrhage telangiectasia: sonographic findings in the liver, Clogman HM; DiCapo RD, 150: 521, 1984
- heterogeneous response to x-ray and ultraviolet light irradiations of cultured skin fibroblasts in two families with Gardner's syndrome (ab), Kinsella TJ; Little JB; Nove J; et al, 146: 287, 1983
- hip dysplasia and congenital hip dislocation: a roentgenometric study in 110 families (ab), Lingg G; Torklus DV; Nebel G, 144: 207, 1982
- immotile cilia syndrome: a new cause of neonatal respiratory distress (ab), Whitelaw A; Evans A; Corrin B, 143: 297, 1982
- intermediate form of osteopetrosis with recessive inheritance (ab), Kaibara N; Katsuki I; Hotokebuchi T; et al, 148: 878, 1983
- Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab), Majewski F; Rosendahl W; Ranke M; et al, 141: 578, 1981
- late-onset Hallervorden-Spatz disease presenting as familial Parkinsonism (ab), Jankovic J; Kirkpatrick JB; Blomquist KA; et al, 157: 855, 1985
- lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ; et al, 148: 595, 1983
- malignant hyperthermia in myelomeningocele: a previously unreported association (ab), Anderson TE; Drummond DS; Breed AL; et al, 144: 710, 1982
- multiple endocrine neoplasia (MEN) syndrome, type IIB: gastrointestinal manifestations, Demos TC; Blonder J; Schey WL; et al, (AJR), 140: 73, 1983

- multiple hamartoma (Cowden) syndrome (ab), Fritsch P; Pechlaner R; Czarnecki N; et al, 143: 813, 1982
- nuclear magnetic resonance tomography in Hallervorden-Spatz syndrome (ab), Vogl TH; Bauer M; Seiderer M; et al, 154: 564, 1985
- ocular findings in a new heritable syndrome of brain, eye, and urogenital abnormalities (ab), Duker JS; Weiss JS; Siber M; et al, 157: 284, 1985
- ocular manifestations of the Smith-Lemli-Opitz syndrome (ab), Kretzer FL; Hittner HM; Mehta RS, 144: 706, 1982
- optic atrophy and visual loss in craniometaphyseal dysplasia (ab), Puliafito CA; Wray SH; Murray JE; et al, 144: 212, 1982
- orbital cellulitis in an infant secondary to Coats' disease (ab), Judisch GF; Apple DJ, 139: 768, 1981
- osseous choristoma of the choroid—a familial disease (ab), Cunha SL, 155: 280, 1985
- osteogenesis imperfecta congenita (ab), Spranger JW; Cremin BJ; Beighton P, 144: 973, 1982
- osteopetrosis: further heterogeneity (ab), Horton WA; Schimke RN; Iyama T, 139: 532, 1981
- osteopetrosis of the temporal bone (ab), Hawke M; Jahn AF; Bailey D, 142: 276, 1982
- oto-onycho-peroneal syndrome: a probably new genetic entity (ab), Pfeiffer RA, 148: 336, 1983
- pericardial disease in familial Mediterranean fever (ab), Dabestani A; Noble LM; Child JS; et al, 146: 586, 1983
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- primary infantile hyperparathyroidism: clinical, laboratory, and radiographic features in 21 cases (ab), Effekhari F; Yousefzadeh DK, 147: 903, 1983
- pulmonary alveolar proteinosis in two siblings with decreased immunoglobulin A (ab), Webster JR Jr; Battifora H; Furey C; et al, 139: 522, 1981
- pyloric stenosis in identical triplets (ab), Janik JS; Nagaraj HS; Lehecky R, 147: 303, 1983
- radiation induced meningiomas (ab), Gomori JM; Shaked A, 147: 919, 1983
- radiation management of bilateral retinoblastoma: the need to preserve vision (ab), Gagnon JD; Ware CM; Moss WT; et al, 139: 769, 1981
- radiologic patterns of the sternum in Noonan's syndrome with congenital heart defect (ab), Hoefel JC; Pernot C; Juncker P, 145: 271, 1982
- recurrent acute pancreatitis due to hereditary angioneurotic edema (ab), Christmann D; Hauptmann G; Modert F; et al, 148: 592, 1983
- regional enteritis and HLA concordance in multiple siblings (ab), Achord JL; Gunn CH Jr; Jackson JF, 145: 581, 1982
- report of Uhl's disease in identical adult twins (ab), Hoback J; Adicoff A; From AHL; et al, 141: 284, 1981
- ring dermoid syndrome: a new syndrome of autosomal dominantly inherited, bilateral, annular limbic dermoids with corneal and conjunctival extension (ab), Mattos J; Conteras F; O'Donnell FE Jr, 138: 529, 1981
- roentgenologic features of the Meckel syndrome (ab), Seppanen U; Herva R, 151: 547, 1984
- scoliosis in cystic fibrosis—an appraisal (ab), Paling MR; Spasovsky-Chernick M, 147: 613, 1983
- separating Pena-Shokeir I syndrome from the arthrogryposis basket (ab), Houston CS; Shokeir MHK, 145: 868, 1982
- skeletal changes in congenital fibrinogen abnormalities (ab), Lagier R; Bouvier CA; Van Strijthem N, 139: 527, 1981
- spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982
- spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab), Beighton P; Kozlowski K, 139: 527, 1981
- spondylo-epiphyseal dysplasia tarda (report of 7 cases) (ab), Kozlowski K; Masel J, 154: 558, 1985
- study of a family with inherited disease of cardiac and skeletal muscle. part I. clinical, electrocardiographic, echocardiographic, haemodynamic electrophysiological and electron microscopic studies (ab), Przybowski JZ; Hoffman H; De Graaf AS; et al, 141: 586, 1981
- study of familial male breast carcinoma and a second report (ab), Schwartz RM; Newell RB Jr; Hauch JF; et al, 140: 269, 1981
- therapeutic embolization of diffuse pulmonary arteriovenous malformations, Hatfield DR; Fried AM, (AJR), 137: 861, 1981
- thymic carcinoid tumors with hyperparathyroidism, Birnberg FA; Webb WR; Selch MT; et al, (AJR), 139: 1001, 1982
- tuberosus sclerosis associated with a retinal angioma (ab), Schwartz PL; Beards JA; Maris PJG, 139: 264, 1981
- turcot syndrome: a case with spinal cord and colonic neoplasms, Radin DK; Fortgang KC; Zee C-S; et al, (AJR), 142: 475, 1984
- ulcer controversy (ab), Kirk RM; Rotter JL, 140: 854, 1981
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmuter-Cremer N; Libert J; Vamos E; et al, 140: 592, 1981
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Wardenburg's syndrome associated with total aganglionosis (ab), Farndon PA; Bianchi A, 152: 849, 1984
- white forelock, pigmentary disorder of irides, and long segment Hirschsprung disease: possible variant of Wardenburg syndrome (ab), Shah KN; Dalal SJ; Desai MP; et al, 143: 814, 1982
- Wilms tumor in five cousins (ab), Cordero JF; Li FP; Holmes LB; et al, 140: 273, 1981
- Fanconi anemia**
See Anemia
- Fascia, renal**
abnormalities of the perinephric fascia and fat in pancreatitis, Nicholson RL, 139: 125, 1981
visibility and thickening of the renal fascia on computed tomograms, Parienty RA; Pradel J-M; Picard J-D; Ducllet R; Lubrano JM; Smolarski N, 139: 1119, 1981
visibility of the renal fascia at intravenous urography (ab), Thomas AMK; Carr DH, 154: 271, 1985
- Fat**
abdominal fat assessed by computed tomography: sex difference in distribution (ab), Dixon AK, 149: 900, 1983
abnormal fat thickness in newborns with nesidioblastosis, Oestreich AE; Oppermann H-C, 141: 679, 1981
anterior displacement of kidneys by fat (ab), Hooge WA; Li DK; Burhenne HJ, 138: 765, 1981
computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982
computed tomography of abdominal fatty masses, Friedman AC; Hartman DS; Sherman JL; Laitin EM; Goldman MJ, 139: 415, 1981
computed tomography of deep fat masses in multiple symmetrical lipomatosis, Enzi G; Biondetti PR Jr; Fiore D; Mazzoleni F, 144: 121, 1982
contribution of mesenteric fat to unsatisfactory abdominal and pelvic ultrasonography, Bree RL; Schwab RE, 140: 773, 1981
excessive right subdiaphragmatic fat: a potential diagnostic pitfall, Rao KG; Woodlief RM, 138: 15, 1981
hematogenous osteomyelitis with fat-fluid level shown by CT, Rafii M; Firooznia H; Golimbu C; McCauley DJ, 153: 493, 1984
increased risk of nephrolithiasis in patients with steatorrhea (ab), Dharmasathaporn K; Freeman DH; Binder HJ; et al, 146: 273, 1983
lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ; et al, 148: 595, 1983
pseudopneumoperitoneum due to subphrenic fat, Fataar S; Schulman A, (AJR), 137: 391, 1981
spinal cord compression by extradural fat after prolonged corticosteroid therapy (ab), Guegan Y; Fardoun R; Launois B; et al, 145: 276, 1982
supercardial adipose tissue producing echocardiographic appearance of pericardial effusion (ab), Isner JM; Carter BL; Roberts WC; et al, 149: 346, 1983
- Fat, CT**
positional relations of colon and kidney determined by perirenal fat, Hadar H; Gadoth N, (AJR), 143: 773, 1984
postprocessing dual energy technique for vertebral CT densitometry, Laval-Jeantet AM; Cann CE; Roger B; et al, (JCAT), 8: 1164, 1984
steroid-induced thoracic lipomatosis: paraspinal involvement, Streiter ML; Schneider HJ; Proto AV, (AJR), 139: 679, 1982
- Fat, MR studies**
proton magnetic resonance relaxation behavior of whole muscle with fatty inclusions, Fullerton GD; Cameron IL; Hunter K; Fullerton JH, 155: 727, 1985
- Fat, necrosis**
focal fat necrosis presenting as a palpable abdominal mass: CT evaluation, Haynes JW; Brewer WH; Walsh JW, (JCAT), 9: 568, 1985
- Fat, US studies**
computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982
myth of anechoic renal sinus fat (L), Weill FS, 147: 598, 1983
myth of anechoic renal sinus fat: reply (L), Davidson AJ; Hricak H, 147: 598, 1983
myth of the anechoic renal sinus fat, Cronan JJ; Yoder IC; Amis ES Jr; Pfister RC, 144: 149, 1982
- Femur**
30-year experience with bone graft epiphysodesis in the treatment of slipped capital femoral epiphysis (ab), Weiner DS; Weiner S; Melby A; et al, 153: 567, 1984
acetabular floor thickening and femoral head enlargement in congenital dislocation of the hip: lateral displacement of femoral head (ab), Papavasiliou VA; Piggott H, 149: 341, 1983
anterior hip dislocation: atypical superolateral displacement of the femoral head, Bassett LW; Gold RH; Epstein HC, (AJR), 141: 385, 1983
benign cortical hyperostosis underlying soft-tissue tumors of the thigh, Rich PJ; King W III, (AJR), 138: 419, 1982
calcifications of the hip in infants and children (ab), Sauvageat J; Millet G; Manlot G; et al, 142: 273, 1982
determination of the Catterall classification in Legg-Calve-Perthes disease (ab), Van Dam BE; Crider RJ; Noyes JD; et al, 142: 823, 1982
distal femoral cortical defects, irregularities, and excavations: a critical review of the literature with the addition of histologic and paleopathologic data, Resnick D; Greenway GD, 143: 345, 1982
distal femoral defect: technetium-99m pyrophosphate bone scan results (ab), Burrows PE; Greenberg ID; Reed MH, 147: 304, 1983
disturbances of trabecular architecture in the upper end of the femur in childhood (ab), Osborne DR; Eifmann EL, 141: 868, 1981
early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
herniation pit of the femoral neck, Pitt MJ; Graham AR; Shipman JH; et al, (AJR), 138: 1115, 1982
intracortical osteosarcoma: rare entity or early manifestation of classical osteosarcoma? (ab), Picci P; Gherlinzoni F; Guerra A, 153: 269, 1984
magnetic resonance imaging of the normal and ischemic femoral head, Totty WC; Murphy WA; Ganz WI; et al, (AJR), 143: 1273, 1984
painful sequelae of coxa plana (ab), Clarke NMP; Harrison MHM, 148: 878, 1983

- periosteal ganglion: a cause of cortical bone erosion (ab), McCarthy EF; Matz S; Steiner GC; et al, 154: 556, 1985
- preoperative roentgenographic evaluation for osteotomies about the hip in children (ab), Rab GT, 141: 281, 1981
- radiology of the femoral linea aspera-pilaster complex: the track sign, Pitt MJ, 142: 66, 1982
- slipped capital femoral epiphysis (ab), Schoenacker PL, 157: 567, 1985
- slipped proximal humeral epiphysis: a complication of radiotherapy to the shoulder in children (ab), Edeiken BS; Libshitz HL; Cohen MA, 148: 883, 1983
- use of computerized tomography in dislocation of the hip and femoral neck anteversion in children (ab), Peterson HA; Klassen RA; McLeod RA; et al, 142: 822, 1982
- use of stereophotogrammetry to measure acetabular and femoral anteversion (ab), Wientroub S; Boyde A; Chrispin AR; et al, 142: 819, 1982
- Femur, abnormalities**
- congenital short femur: prenatal sonographic diagnosis, Graham M. (JUM), 4: 361, 1985
- distal focal femoral deficiency, Gilsanz V, 147: 105, 1983
- femoral head size in congenital dislocation of the hip (ab), O'Brien T; Salter RB, 157: 854, 1985
- femoral neck growth deformity following the irritable hip syndrome (ab), Wolinski AP; McCall IW; Evans G; et al, 155: 856, 1985
- greater trochanteric overgrowth: development and surgical correction, Fernbach SK; Poznanski AK; Kelikian AS; Tachdjian MO; Marzano MJ, 154: 661, 1985
- spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab), Beighton P; Kozlowski K, 139: 527, 1981
- staged osteotomy-osteoclasts in the correction of long-bone deformities (ab), Malan MM; Van Der Westhuizen O, 148: 331, 1983
- Femur, CT**
- CT analysis of the upper end of the femur: the asterisk sign and ischaemic bone necrosis of the femoral head (ab), Dihlmann W, 148: 889, 1983
- CT determination of femoral torsion, Hernandez RJ; Tachdjian MO; Poznanski AK; et al, (AJR), 137: 97, 1981
- CT of acetabular fractures: analysis of fracture patterns, Mack LA; Harley JD; Winquist RA, (AJR), 138: 407, 1982
- CT of acetabular fractures: comparison with conventional radiography, Harley JD; Mack LA; Winquist RA, (AJR), 138: 413, 1982
- femoral head avascular necrosis: CT assessment with multiplanar reconstruction, Magid D; Fishman EK; Scott WW Jr; Brooker AF; Arnold WP; Lennox DW; Siegelman SS, 157: 751, 1985
- Femur, diseases**
- disease in the femoral triangle: sonographic appearance, Gitschlag KF; Sandler MA; Madrazo BL; et al, (AJR), 139: 515, 1982
- lesions of the femoral neck in Legg-Perthes disease, Silverman FN, (AJR), 144: 1249, 1985
- Femur, fractures**
- anterior dislocation of the hip and associated femoral-head fractures (ab), DeLee JC; Evans JA; Thomas J, 139: 255, 1981
- avulsion injuries of the pelvis and proximal femur, Fernbach SK; Wilkinson RH, (AJR), 137: 581, 1981
- diagnosis of deep vein thrombosis using autologous indium-111-labelled platelets (ab), Fenech A; Hussey JK; Smith FW; et al, 141: 286, 1981
- early detection and classification of collapse of femoral head after transcervical fracture (ab), Ru-bin C; Qiang-de N, 145: 865, 1982
- evaluation of complex acetabular fractures by computed tomography (ab), Lange TA; Alter AJ, 140: 283, 1981
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleroticity, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- jogging: a non-traumatic exercise? (ab), Zacharias CK; Marsh HO, 140: 268, 1981
- perinatal fractures in arthrogryposis multiplex congenita (ab), Diamond LS; Alegado R, 143: 814, 1982
- prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab), Wientroub S; Lloyd-Roberts GC; Fraser M, 142: 822, 1982
- spontaneous stress fractures of the femoral neck, Dorne HL; Lander PH, (AJR), 144: 343, 1985
- stress fractures of the femoral neck: a scintigraphic sign for early diagnosis (ab), El-Khoury GY; Wehbe MA; Bonfiglio M; et al, 142: 832, 1982
- Femur, injuries**
- anterior dislocation of the hip and associated femoral-head fractures (ab), DeLee JC; Evans JA; Thomas J, 139: 255, 1981
- developmental defects of the distal femoral metaphysis (ab), Dunham WK; Marcus NW; Enneking WF; et al, 138: 254, 1981
- distal femoral cortical defects, irregularities, and excavations: a critical review of the literature with the addition of histologic and paleopathologic data, Resnick D; Greenway GD, 143: 345, 1982
- focal lytic lesions associated with femoral stem loosening in total hip prosthesis, Scott WW Jr; Riley LH Jr; Dorfman HD, (AJR), 144: 977, 1985
- proximal femoral epiphysiolysis in the neonate (ab), Ogden JA; Lee KE; Rudicel SA; et al, 154: 276, 1985
- slipped capital femoral epiphysis in growth hormone-deficient patients (ab), Rappaport EB; Fife D, 157: 570, 1985
- Femur, necrosis**
- avascular necrosis following treatment of congenital dislocation of the hip (ab), Kalamchi A; MacEwen GD, 139: 256, 1981
- complications of intertrochanteric rotational osteotomy (ab), Braunstein EM; Weissman BN; Sosman JL; et al, 154: 556, 1985
- CT analysis of the upper end of the femur: the asterisk sign and ischaemic bone necrosis of the femoral head (ab), Dihlmann W, 148: 889, 1983
- early scintigraphic diagnosis of femoral head necrosis following femoral neck fractures (ab), Ru-bin C; De-chang M; Qiang-de N; et al, 153: 282, 1984
- femoral head avascular necrosis: CT assessment with multiplanar reconstruction, Magid D; Fishman EK; Scott WW Jr; Brooker AF; Arnold WP; Lennox DW; Siegelman SS, 157: 751, 1985
- "femoral head necrosis" in metabolic and hormonal osteopathies—a radiological-morphological analysis (ab), Heuck FHW; Treugut H, 154: 849, 1985
- femoral head necrosis in uremic children without steroid treatment or transplantation (ab), Mehls O; Ritz E; Oppermann H-C; et al, 144: 208, 1982
- medial femoral condyle necrosis and chondrocalcinosis—a causal relationship? (ab), Watt I; Dieppe PA, 148: 878, 1983
- MR imaging of iliopsoas bursitis and concurrent avascular necrosis of the femoral head, Cohen JM; Hodges SC; Weinreb JC; et al, (JCAT), 9: 969, 1985
- osteonecroses in children with chronic renal diseases before and after kidney transplantation (ab), Oppermann H-C; Mehls O; Willich E; et al, 141: 578, 1981
- osteonecrosis of the femoral head during pregnancy (ab), Zolla-Pazner S; Pazner SS; Lanyi V; et al, 138: 756, 1981
- radiotherapy changes of the pediatric hip, Libshitz HI; Edeiken BS, (AJR), 137: 585, 1981
- sagging rope sign in Perthes' disease and allied disorders (ab), Apley AG; Wientroub S, 142: 823, 1982
- Femur, neoplasms**
- case of the winter season: hypophosphatemic osteomalacia secondary to hemangioepithelioma of the right femur, Robertson A, (SR), 18: 5, 1983
- chondrosarcoma in children subsequent to other malignant tumours in different locations (ab), Vanel D; Coffre C; Zemoura L; et al, 154: 562, 1985
- developmental defects of the distal femoral metaphysis (ab), Dunham WK; Marcus NW; Enneking WF; et al, 138: 254, 1981
- intraosseous lipomas with reactive ossification in the proximal femur (ab), Milgram JW, 144: 703, 1982
- leiomyosarcoma in bone: primary or secondary? a case report and review of the literature (ab), Fornasier VL; Paley D, 153: 562, 1984
- lucent articular lesion in the lateral femoral condyle: source of patellar femoral pain in the athletic adolescent, Cayea PD; Pavlov H; Sherman MF; et al, (AJR), 137: 1145, 1981
- osteochondroma of the femoral neck in Perthes disease (ab), Bowen JR; Schmidt T, 149: 342, 1983
- osteosarcoma in early childhood (ab), Levy ML; Jaffe N, 147: 903, 1983
- periosteal chondrosarcoma and periosteal osteosarcoma (ab), Bertoni F; Boriani S; Laus M; et al, 146: 867, 1983
- primary leiomyosarcoma of bone: a study of five cases (ab), Angervall L; Berlin O; Kindblom L-G; et al, 138: 757, 1981
- radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, Smith J; Heelan RT; Huvois AG; Caparros B; Rosen G; Urmacher C; Caravelli JF, 143: 355, 1982
- tumor-like lesions in the femur with cementum-like material, does a "cementoma" of long bone exist? (ab), Adler CP, 157: 851, 1985
- Femur, radiography**
- bone mineral density in the femoral neck: quantitative assessment using dual-energy projection radiography, Sartoris DJ; Sommer FG; Marcus R; et al, (AJR), 144: 605, 1985
- CT of acetabular fractures: comparison with conventional radiography, Harley JD; Mack LA; Winquist RA, (AJR), 138: 413, 1982
- lucent articular lesion in the lateral femoral condyle: source of patellar femoral pain in the athletic adolescent, Cayea PD; Pavlov H; Sherman MF; et al, (AJR), 137: 1145, 1981
- radiological evaluation of multiple pin fixation of the femoral head (ab), Turner A; Taylor JF; Carty H; et al, 155: 852, 1985
- sagging rope sign in Perthes' disease and allied disorders (ab), Apley AG; Wientroub S, 142: 823, 1982
- Femur, radionuclide studies**
- distal femoral defect: technetium-99m pyrophosphate bone scan results (ab), Burrows PE; Greenberg ID; Reed MH, 147: 304, 1983
- early scintigraphic diagnosis of femoral head necrosis following femoral neck fractures (ab), Ru-bin C; De-chang M; Qiang-de N; et al, 153: 282, 1984
- failure of uptake of radiocolloid by the femoral heads: a diagnostic problem: concise communication (ab), Spencer RF; Lee YS; Sziklas JJ; et al, 150: 617, 1984
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleroticity, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- lucent articular lesion in the lateral femoral condyle: source of patellar femoral pain in the athletic adolescent, Cayea PD; Pavlov H; Sherman MF; et al, (AJR), 137: 1145, 1981
- quantitative assessment of femoral head involvement in Legg-Calve-Perthes disease (ab), LaMont RL; Muz J; Heilbronner D; et al, 142: 574, 1982
- scintigraphic and x-ray arthrographic diagnosis of femoral prosthesis loosening: concise communication (ab), Uri G; Wellman H; Capello W; et al, 154: 862, 1985
- stress fractures of the femoral neck: a scintigraphic sign for early diagnosis (ab), El-Khoury GY; Wehbe MA; Bonfiglio M; et al, 142: 832, 1982
- Femur, torsion**
- CT determination of femoral torsion, Hernandez RJ; Tachdjian MO; Poznanski AK; et al, (AJR), 137: 97, 1981
- Femur, US studies**
- direct method of measuring femoral anteversion using ultrasound (ab), Moulton A; Upadhyay SS, 147: 915, 1983
- disease in the femoral triangle: sonographic appearance, Gitschlag KF; Sandler MA; Madrazo BL; et al, (AJR), 139: 515, 1982

- sonographic evaluation of the distal femoral epiphyseal ossification center (ab). McLeary RD; Kuhns LR. 152: 866, 1984
- Fertility**
See Sterility
- Fetus**
See also Pregnancy
abnormal fetus, Lyons EA; Levi CS; Greenberg CR. (SR). 17: 198, 1982
case of the fall season: fetal Turner syndrome, Lee J. (SR). 18: 247, 1983
chorionic villi sampling: a new technique for detection of genetic abnormalities in the first trimester. Cadkin AV; Ginsberg NA; Pergament E; Verlinski Y. 151: 159, 1984
fetal ultrasonography: the secret prenatal life (bk rev). Borruto F; Hansmann M; Wladimiroff JW. Reviewed by Sanders RC. 147: 822, 1983
normal fetal anatomy. Hattan RA; Rees GK; Johnson ML. (RCNA). 20: 271, 1982
normal fetus, Johnson ML; Hattan RA; Rees GK. (SR). 17: 182, 1982
- Fetus, abnormalities**
abnormal fetus, Lyons EA; Levi CS; Greenberg CR. (SR). 17: 198, 1982
amniography in prenatal diagnosis, Balsam D; Weiss RR. 141: 379, 1981
amniocentesis and chorionicity in twin pregnancies: prediction using ultrasound, Mahony BS; Filly RA; Callen PW. 155: 205, 1985
amniotic band syndrome in intrauterine ultrasound diagnosis (ab). Bonilla-Musoles F; Ramirez JV; Bickmann HJ. 155: 285, 1985
antenatal sonographic diagnosis of clubfoot, Chervenak FA; Tortora M; Hobbins JC. (JUIIM). 4: 49, 1985
cardiac malformations in the fetal alcohol syndrome (ab). Sandor GGS; Smith DF; MacLeod PM. 141: 576, 1981
clinical course of fetal hydrocephalus: 40 cases, Pretorius DH; Davis K; Manco-Johnson ML; et al. (AJNR). 6: 23, 1985
clinical course of fetal hydrocephalus: 40 cases, Pretorius DH; Davis K; Manco-Johnson ML; et al. (AJR). 144: 827, 1985
clinical significance of increased echogenicity in the fetal abdomen, Lince DM; Pretorius DH; Manco-Johnson ML; et al. (AJR). 145: 683, 1985
correlation of biparietal and fetal body diameters: 12-26 weeks gestation, Sarti DA; Crandall BF; Winter J; et al. (AJR). 137: 87, 1981
detection of fetal growth disorders, Romero R; Jeanty P. (SU). 5: 130, 1984
diagnostic ultrasound: early detection of fetal neural tube defects (ab). Robinson HP; Heod VD; Adam AH; et al. 139: 779, 1981
elevated alpha-fetoprotein levels in the 45,X (Turner syndrome) fetus with cystic hygroma (ab). Rosendorff J; Mayo JR; Reichman P; et al. 147: 914, 1983
exencephaly: sonographic findings and radiologic-pathologic correlation, Cox GG; Rosenthal SJ; Holsapple JW. 155: 755, 1985
failure of furosemide to induce diuresis in a growth-retarded fetus, Rosenberg ER; Bowie JD. (AJR). 142: 485, 1984
fetal anomalies involving the thorax and abdomen, Knochel JQ; Lee TG; Melendez MG; et al. (RCNA). 20: 297, 1982
fetal cystic hygroma: cause and natural history (ab). Chervenak FA; Isaacson G; Blakemore KJ; et al. 151: 834, 1984
fetal face: ultrasound examination, Benacerraf BR; Frigoletto FD Jr; Bieber FR. 153: 495, 1984
fetal ovarian cysts: sonographic detection and association with hypothyroidism, Jafri SZH; Bree RL; Silver TM; Ouimet M. 150: 809, 1984
fetal swallowing and regurgitation: observation of normal and abnormal activity, Bowie JD; Clair MR. 144: 877, 1982
fetal urethral obstruction: US evaluation, Mahony BS; Callen PW; Filly RA. 157: 221, 1985
fetofetal transfusion syndrome: prenatal ultrasonographic diagnosis, Brennan JN; Diwan RV; Rosen MG; Bellon EM. 143: 535, 1982
hydranencephaly: US appearance during in utero evolution, Greene MF; Benacerraf BR; Crawford JM. 156: 779, 1985
hydrops fetalis: sonographic evaluation and clinical implications, Fleischer AC; Killam AP; Boehm FH; Hutchison AA; Jones TB; Shaff MI; Barrett JM; Lindsey AM; James AE Jr. 141: 163, 1981
infantile polycystic kidney disease: in utero sonographic diagnosis, Habif DV Jr; Berdon WE; Yeh M-N. 142: 475, 1982
intrauterine diagnosis and management of fetal polycystic kidney disease (ab). Shenker L; Anderson C. 145: 283, 1982
intrauterine fetal cystic hygromas: sonographic detection, Phillips HE; McGahan JP. (AJR). 136: 799, 1981
in utero sonographic recognition of diastematomyelia, Williams RA; Barth RA. (AJR). 144: 87, 1985
invasive techniques for antenatal diagnosis: chorionic villus biopsy, fetoscopy, and amniocentesis, Romero R; Jeanty P; Hobbins JC. (SU). 5: 298, 1984
lateral cerebral ventricle in early second trimester, Chinn DH; Callen PW; Filly RA. 148: 529, 1983
magnetic resonance imaging of fetal anomalies in utero: early experience, McCarthy SM; Filly RA; Stark DD; et al. (AJR). 145: 677, 1985
management of intrauterine hydrocephalus (ab). Cochran DD; Myles ST. 148: 604, 1983
nonobstructive fetal hydronephrosis: sonographic recognition and therapeutic implications, Blane CE; Koff SA; Bowerman RA; Barr M Jr. 147: 95, 1983
normal fetal sacrum simulating spina bifida: "pseudodysraphism", Dennis MA; Drose JA; Pretorius DH; Manco-Johnson ML. 155: 751, 1985
omphalocele associated with umbilical cord allantoic cyst: sonographic evaluation in utero, Fink IJ; Filly RA. 149: 473, 1983
pictorial essay: sonography of polyhydramnios, Alexander ES; Spitz HB; Clark RA. (AJR). 138: 343, 1982
polyhydramnios associated with fetal limb abnormalities, Wong WS; Filly RA. (AJR). 140: 1001, 1983
prenatal detection of esophageal atresia (ab). Zemlyn S. 144: 216, 1982
prenatal diagnosis and treatment of fetal hydronephrosis: how realistic? (L). Filly RA; Golbus MS; Harrison MR; Callen PW. 149: 875, 1983
prenatal diagnosis and treatment of fetal hydronephrosis: how realistic? reply (L). Blane CE; Koff SA; Bowerman RA; Barr M Jr. 149: 877, 1983
prenatal diagnosis of cystic adenomatoid malformation of the lung (ab). Graham D; Winn K; Dex W; et al. 149: 620, 1983
prenatal diagnosis of fetal cloaca by ultrasound (ab). Bernaschek G; Schaller A; Kratochwil A. 144: 725, 1982
prenatal examination of the fetal cranium, spine, and central nervous system, Pasto ME; Kurtz AB. (SU). 5: 170, 1984
prenatal sonographic diagnosis of Jeune syndrome, Schinzel A; Savoldelli G; Briner J; Schubiger G. 154: 777, 1985
prenatal ultrasonographic diagnosis of osteogenesis imperfecta lethalis (ab). Brown BSJ. 153: 860, 1984
prenatal ultrasound diagnosis of clubfoot, Benacerraf BR; Frigoletto FD. 155: 211, 1985
punctate epiphyses disease associated with alcoholic fetopathy: first three reported cases (ab). Badois C; Lavollay B; Bomsel F. 149: 894, 1983
radiological aspects of the fetal alcohol syndrome (ab). Cremin BJ; Jaffer Z. 144: 199, 1982
radiology of non-immune hydrops fetalis (ab). Houston CS; Ninan A; Best TB. 147: 314, 1983
screening for fetal malformations using ultrasound and measurements of alpha-fetoprotein in maternal serum (ab). Persson PH; Kullander S; Gennser G; et al. 149: 905, 1983
scrotal masses caused by meconium peritonitis: prenatal sonographic diagnosis, Kenney PJ; Spiro BA; Ellis DA; Patil U. 154: 362, 1985
short-limbed dwarfism: ultrasonographic diagnosis by mensuration of fetal femoral length, Filly RA; Golbus MS; Carey JC; Hall JG. 138: 653, 1981
sonographic demonstration of fetal acrania, Mannes EJ; Crelin ES; Hobbins JS; et al. (AJR). 139: 181, 1982
sonographic detection of fetal hydrometrocolpos, Hill JS; Hirsch JH. (JUIIM). 4: 323, 1985
sonographic diagnosis of hydramnios and oligohydramnios, Moore PT; Mencini RA; Spitz HB. (SU). 5: 157, 1984
sonographic evaluation of multiple pregnancy, Crane JP. (SU). 5: 144, 1984
sonographic findings in otocephaly (synotia), Cayea PD; Bieber FR; Ross MJ; et al. (JUIIM). 4: 377, 1985
sonography, a complementary examination to alpha-fetoprotein testing for fetal neural tube defects, Hashimoto BE; Mahony BS; Filly RA; et al. (JUIIM). 4: 307, 1985
sonography of the fetal duplex kidney, Jeffrey RB Jr; Laing FC; Wing VW; Hoddick W. 153: 123, 1984
sonography of the fetal gastrointestinal system, Mukuno DH; Lee TG; Harnsberger HR; et al. (SU). 5: 194, 1984
technique of early sonographic diagnosis of bilateral cleft lip and palate (ab). Seeds JW; Cefalo RC. 152: 268, 1984
thanatophoric dwarfism with the cloverleaf skull: specific antenatal sonographic diagnosis, Mahony BS; Filly RA; Callen PW; et al. (JUIIM). 4: 151, 1985
ultrasound demonstration in utero of surgically correctable fetal small-bowel obstruction (ab). Osler GE; Dumaresq L; Becker H. 146: 876, 1983
ultrasound diagnosis of prune-belly syndrome (ab). Christopher CR; Spinelli A; Severt D. 145: 283, 1982
ultrasound diagnosis of fetal genitourinary tract anomalies (ab). Chinn DH; Filly RA. 149: 906, 1983
ultrasound evaluation of the normal and abnormal fetal neural axis, Fiske CE; Filly RA. (RCNA). 20: 285, 1982
value of serial sonography in the in utero detection of duodenal atresia (ab). Nelson LH; Clark CE; Fishburne JJ; et al. 146: 286, 1983
- Fetus, blood supply**
fetal blood sampling (ab). Rodeck CH. 144: 199, 1982
non-invasive assessment of the volume of fetal blood flow (ab). Warnking R; Teague MJ. 144: 725, 1982
non-invasive measurement of fetal blood flow by ultrasound (ab). Eik-Nes SH; Marsal K; Kristofferson K; et al. 144: 725, 1982
serial echo-Doppler measurements of human fetal abdominal aortic blood flow, Eldridge MW; Berman W Jr; Greene ER. (JUIIM). 4: 453, 1985
ultrasound evaluation of fetal umbilical and hepatic vascular anatomy, Chinn DH; Filly RA; Callen PW. 144: 153, 1982
vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab). Hoyme HE; Higginbottom MC; Jones KL. 140: 860, 1981
- Fetus, cardiovascular system**
antenatal diagnosis of fetal malformations by ultrasonography (ab). Winter R. 144: 217, 1982
demonstration of the fetal cardiovascular system by MR imaging, McCarthy SM; Stark DD; Higgins CB. (JCAT). 8: 1168, 1984
detection of fetal cardiac activity between 41 and 43 days of gestation, Cadkin AV; McAlpin J. (JUIIM). 3: 499, 1984
early sign of fetal demise: ultrasonic demonstration of clotted blood within the fetal heart, McLeary RD. 142: 712, 1982
echocardiographic diagnosis of multiple fetal cardiac tumors, Dennis MA; Appareti K; Manco-Johnson ML; et al. (JUIIM). 4: 327, 1985
fetal cardiac dimensions: a potential tool for the diagnosis of congenital heart defects (ab). Jeanty P; Romero R; Cantraine F; et al. 155: 285, 1985
fetal echocardiography (ab). Kleinman CS; Donnerstein RL; Jaffe CC; et al. 148: 892, 1983
fetal echocardiography—the challenge of the 1980s, DeVore GR. (SU). 5: 229, 1984
high-resolution real-time sonography of fetal cardiovascular anatomy (ab). Jeffrey RB Jr; Laing FC. 150: 300, 1984

- influence of Doppler ultrasound on fetal activity (ab), Murrills AJ; Barrington P; Harris PD; et al, 149: 620, 1983
- intrauterine and postnatal atrial fibrillation in the Wolff-Parkinson-White syndrome (ab), Belhassen B; Pautner D; Blieden L; et al, 148: 348, 1983
- intrauterine supraventricular tachycardia: cardioversion with maternal digoxin (ab), Heaton FC; Vaughn R, 148: 604, 1983
- in utero diagnosis and management of fetal supraventricular tachycardia (ab), Albers WH; Thompson RE, 150: 300, 1984
- pictorial essay: real-time sonography of fetal cardiac anatomy, Axel L, (AJR), 141: 283, 1983
- prenatal diagnosis of a human pseudoaortic aneurysm (ab), Gewolb IH; Freedman RM; Kleinman CS; et al, 150: 868, 1984
- prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab), Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983
- proposal for referral patterns for fetal cardiac studies, Reed KL; Sahn DJ, (SU), 5: 249, 1984
- random measurement of the transverse diameter of the fetal heart: potential source of error, DeVore GR; Platt LD, (JUIIM), 4: 335, 1985
- ultrasonic diagnosis of ectopia cordis (ab), Mercer LJ; Petres RE; Smeltzer JS, 150: 869, 1984
- ultrasonic evaluation of the fetal and neonatal heart and of the cardiovascular system (ab), Wladimiroff JW, 144: 217, 1982
- umbilical vein thrombosis: sonographic detection in utero, Abrams SL; Callen PW; Filly RA, (JUIIM), 4: 283, 1985
- use of the abdominal circumference as a means of assessing M-mode ventricular dimensions during the second and third trimesters of pregnancy in the normal human fetus, DeVore GR; Siassi B; Platt LD, (JUIIM), 4: 175, 1985
- vascular anatomy of the fetus (ab), Jeanty P; Romero R; Hobbs JC, 153: 573, 1984
- Fetus, central nervous system**
- algorithm for prenatal ultrasound diagnosis of congenital CNS abnormalities, Carrasco CR; Stierman ED; Harnsberger HR; et al, (JUIIM), 4: 163, 1985
- alobar holoprosencephaly: ultrasonographic prenatal diagnosis, Filly RA; Chinn DH; Callen PW, 151: 455, 1984
- fetal cisterna magna, Mahony BS; Callen PW; Filly RA; Hoddick WK, 153: 773, 1984
- hydranencephaly: US appearance during in utero evolution, Greene MF; Benacerraf BR; Crawford JM, 156: 779, 1985
- in utero sonographic diagnosis of intracerebral hemorrhage, Mintz MC; Arger PH; Coleman BG, (JUIIM), 4: 375, 1985
- MR imaging of cerebral abnormalities in utero, Thickman D; Mintz M; Mennuti M; et al, (JCAT), 8: 1058, 1984
- potential pitfall in the ultrasonographic diagnosis of fetal encephalocele (ab), Fink IJ; Chinn DH; Callen PW, 151: 834, 1984
- prenatal examination of the fetal cranium, spine, and central nervous system, Pasto ME; Kurtz AB, (SU), 5: 170, 1984
- role of sonography in the prenatal diagnosis and management of encephalocele (ab), Graham D; Johnson TRB Jr; Winn K; et al, 149: 906, 1983
- sonographic pseudoasymmetry of the prenatal cerebral hemispheres (ab), Reuter KL; D'Orsi CJ; Raptopoulos VD; et al, 149: 905, 1983
- sonography, a complementary examination to alpha-fetoprotein testing for fetal neural tube defects, Hashimoto BE; Mahony BS; Filly RA; et al, (JUIIM), 4: 307, 1985
- sonography as a procedure complementary to alpha-fetoprotein testing for neural tube defects (ab), Slotnick N; Filly RA; Callen PW; et al, 150: 869, 1984
- spontaneous intrauterine resolution of intraventricular cystic masses, Friday RO; Schwartz DB; Tuffli GA, (JUIIM), 4: 385, 1985
- ultrasonic evaluation of the size of the trigone of the fetal ventricle (ab), McGahan JP; Phillips HE, 151: 835, 1984
- Fetus, CT**
- low-dose pelvimetry by digital radiography using a CT scanner, Federle MP; Cohen HA; Rosenwein MF; Brant-Zawadzki M; Cann CE, 143: 733, 1982
- Fetus, death**
- cephalic index as a predictor of impending fetal demise (L), Hadlock FP, 149: 325, 1983
- cephalic index as a predictor of impending fetal demise: reply (L), McGahan JP; Ford KB, 149: 326, 1983
- cephalic index: its possible use as a predictor of impending fetal demise, Ford KB; McGahan JP, 143: 517, 1982
- fetal urethral obstruction: US evaluation, Mahony BS; Callen PW; Filly RA, 157: 221, 1985
- sonographic features of intra-abdominal pregnancy (ab), Allibone GW; Fagan CJ; Porter SC, 143: 596, 1982
- ultrasonic appearance of intravascular gas in fetal death (ab), Weinstein BJ; Platt LD, 152: 867, 1984
- value of radiography in perinatal deaths (ab), Cremin BJ; Draper R, 144: 208, 1982
- Fetus, effects of irradiation on**
- microcephaly, mental retardation and chromosomal aberrations in a girl following radiation therapy during late fetal life (ab), Gustavson K-H; Jagell S; Blomquist HK; et al, 144: 706, 1982
- radiation risks in pregnancy (ab), Mossman KL; Hill LT, 147: 320, 1983
- Fetus, gastrointestinal tract**
- disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab), Gross BH; Harter LP; Filly RA, 149: 620, 1983
- potential for a normal fetal stomach to simulate the sonographic "double bubble" sign (ab), Gross BH; Filly RA, 147: 314, 1983
- prenatal diagnosis of upper intestinal tract obstruction (ab), Pok J, 148: 604, 1983
- sonography of the fetal gastrointestinal system, Mukuno DH; Lee TG; Harnsberger HR; et al, (SU), 5: 194, 1984
- ultrasonic demonstration in utero of surgically correctable fetal small-bowel obstruction (ab), Osler GE; Dumaresq L; Becker H, 146: 876, 1983
- ultrasound diagnosis of situs inversus in utero: a case report (ab), Stoker AF; Jonnes SV; Spence J, 152: 865, 1984
- ultrasound evaluation of the normal fetal upper airway and esophagus, Cooper C; Mahony BS; Bowie JD; et al, (JUIIM), 4: 343, 1985
- Fetus, genitourinary system**
- changing sonographic appearance of fetal kidneys during pregnancy (ab), Bowie JD; Rosenberg ER; Andreotti RF; et al, 152: 866, 1984
- fetal hydronephrosis and polyhydramnios associated with vesico-ureteral reflux (ab), Philipson EH; Wolfson RN; Kedia KR, 157: 862, 1985
- fetal hydronephrosis: problems in diagnosis and management (ab), Diamant MJ; Fine RN; Ehrlich R; et al, 152: 268, 1984
- fetal renal dysplasia: sonographic evaluation, Mahony BS; Filly RA; Callen PW; Hricak H; Golbus MS; Harrison MR, 152: 143, 1984
- high-resolution real-time ultrasonography of neonatal kidneys (ab), Scheible W; Leopold GR, 149: 906, 1983
- in utero diagnosis of crossed renal ectopia using high-resolution real-time ultrasound, Greenblatt AM; Beretsky I; Lankin DH; et al, (JUIIM), 4: 105, 1985
- management of fetal urinary tract anomalies detected by prenatal ultrasonography (ab), Turnock RR; Shawis R, 155: 856, 1985
- minimal fetal renal peliectasis, Hoddick WK; Filly RA; Mahony BS; et al, (JUIIM), 4: 85, 1985
- neonatal ovarian cyst: prenatal diagnosis and analysis of the cyst fluid (ab), Montag TW; Auletta FJ; Gibson M, 149: 906, 1983
- percutaneous nephrostomy in utero (ab), Vallancien G; Dumez Y; Aubry MC; et al, 148: 592, 1983
- postpartum evaluation of fetal hydronephrosis: optimal timing for follow-up sonography, Laing FC; Burke VD; Wing VW; Jeffrey RB Jr; Hashimoto B, 152: 423, 1984
- prenatal percutaneous antegrade pyelography in posterior urethral valves: sonographic guidance, Gore RM; Callen PW; Filly RA; et al, (AJR), 139: 994, 1982
- prenatal ultrasonographic diagnosis of fetal renal tumors, Giulian BB, 152: 69, 1984
- prenatal ultrasound diagnosis of ambiguous genitalia, Cooper C; Mahony BS; Bowie JD; et al, (JUIIM), 4: 433, 1985
- routine fetal genitourinary tract screening, Arger PH; Coleman BG; Mintz MC; Snyder HP; Camardese T; Arenson RL; Gabbe SG; Aquino L, 156: 485, 1985
- sonographic detection of fetal hydrometrocolpos, Hill SJ; Hirsch JH, (JUIIM), 4: 323, 1985
- sonographic detection of fetal ureteral obstruction, Montana MA; Cyr DR; Lenke RR; et al, (AJR), 145: 595, 1985
- sonographic diagnosis of cervical teratoma in utero, Patel RB; Gibson JY; D'Cruz CA; et al, (AJR), 139: 1220, 1982
- sonography of the fetal duplex kidney, Jeffrey RB Jr; Laing FC; Wing VW; Hoddick W, 153: 123, 1984
- sonography of the fetal genitourinary tract, Hadlock FP; Deter RL; Carpenter RJ, (SU), 5: 213, 1984
- twelve cases of hydronephrosis in utero diagnosed by ultrasonography (ab), Sanders R; Graham D, 150: 869, 1984
- ultrasonographic antenatal demonstration of primary megaureters, Dunn V; Glasier CM, (JUIIM), 4: 101, 1985
- ultrasonographic evaluation of fetal paraneurial pseudocysts (ab), Callen PW; Bolding DB; Filly RA; et al, 151: 834, 1984
- ultrasound diagnosis of fetal genitourinary tract anomalies (ab), Chinn DH; Filly RA, 149: 906, 1983
- Fetus, growth and development**
- accuracy of conceptual age estimation from fetal crown-rump length (ab), Selbing A; Fjallbrant B, 155: 862, 1985
- analysis of biparietal diameter as an accurate indicator of gestational age (ab), Kurtz AB; Wapner RJ; Kurtz RJ; et al, 139: 778, 1981
- antenatal treatment of hydrocephalus (ab), Birnholz JC; Frigoletto FD Jr, 141: 588, 1981
- antepartum diagnosis and intrapartum management of lethal renal defects (ab), Allen RW Jr; Rehm NE; Scott JR; et al, 143: 595, 1982
- "arrow" pattern (L), Winsberg F, 141: 270, 1981
- "arrow" pattern (L), Babcock DS, 141: 270, 1981
- "arrow" pattern: reply (L), Young GB, 141: 271, 1981
- biometry of the large fetal bones of the extremities in the third trimester (ab), Merg E; Pehl S; Goldhofer W; et al, 155: 285, 1985
- biparietal diameter in premature rupture of membranes: errors in estimating gestational age (ab), Wolfson RN; Zador IE; Halvorsen P; et al, 152: 267, 1984
- cephalic index as a predictor of impending fetal demise (L), Hadlock FP, 149: 325, 1983
- cephalic index as a predictor of impending fetal demise: reply (L), McGahan JP; Ford KB, 149: 326, 1983
- cephalic index: its possible use as a predictor of impending fetal demise, Ford KB; McGahan JP, 143: 517, 1982
- cerebro-costo-mandibular syndrome (ab), Silverman FN; Streffling AM; Stevenson DK; et al, 139: 531, 1981
- clavicular measurement: new biometric parameter for fetal evaluation, Yarkoni S; Schmidt W; Jeanty P; et al, (JUIIM), 4: 467, 1985
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- comparative analysis of ultrasonographic methods of gestational age assessment (ab), Smazal SF Jr; Weisman LE; Hopper KD; et al, 151: 560, 1984
- comparison of abdominal circumference measurements by real-time and B-scan techniques (ab), Clement D; Silverman R; Scott D; et al, 140: 607, 1981
- comparison of methods for determining crown-rump measurement by real-time ultrasound (ab), Nelson LH, 140: 868, 1981

- computed cranial tomography in congenital rubella syndrome (ab), Ishikawa A; Murayama T; Sakuma N; et al, 147: 302, 1983
- computer assisted analysis of fetal age in the third trimester using multiple fetal growth parameters (ab), Hadlock FP; Deter RL; Harrist RB; et al, 151: 834, 1984
- computer-assisted evaluation of ultrasonic fetal weight prediction using multiple regression equations with and without the fetal femur length, Woo JSK; Wan CW; Cho KM, (JUIIM), 4: 65, 1985
- correlation of biparietal and fetal body diameters: 12-26 weeks gestation, Sarti DA; Crandall BF; Winter J; et al, (AJR), 137: 87, 1981
- correlation of ultrasonic images of fetal intestine with gestational age and fetal maturity (ab), Ziliani M; Fernandez S, 152: 866, 1984
- curvature of the fetal femur: normal sonographic finding, Abrams SL; Filly RA, 156: 490, 1985
- cystic malformations of the posterior fossa (ab), Raybaud C, 147: 901, 1983
- date-independent predictor of intrauterine growth retardation: femur length/abdominal circumference ratio, Hadlock FP; Deter RL; Harrist RB; et al, (AJR), 141: 979, 1983
- detection of fetal growth disorders, Romero R; Jeanty P, (SU), 5: 130, 1984
- detection of intrauterine growth retardation by ultrasound: preliminary communication (ab), Ellis C; Bennett MJ, 144: 216, 1982
- development of human fetal hearing (ab), Birnholz JC; Benacerraf BR, 152: 268, 1984
- disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab), Gross BH; Harter LP; Filly RA, 149: 620, 1983
- distal femoral epiphyseal ossification center in the assessment of third-trimester menstrual age: sonographic identification and measurement, Mahony BS; Callen PW; Filly RA, 155: 201, 1985
- early antenatal sonographic recognition of thanatophoric dysplasia with cloverleaf skull deformity, Burrows PE; Stannard MW; Pearrow J; et al, (AJR), 143: 841, 1984
- early fetal growth delay detected by ultrasound marks increased risk of congenital malformation in diabetic pregnancy (ab), Pedersen JF; Molsted-Pedersen L, 142: 572, 1982
- echogenicity of fetal lung: relation to fetal age and maturity, Fried AM; Loh FK; Umer MA; et al, (AJR), 145: 591, 1985
- echographic images of the fetal intestines during pregnancy: continual sonographic observations (ab), Bonilla-Musoles F; Gil MP; Ramirez JV; et al, 151: 275, 1984
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Jossio N; Briard M-L, 138: 526, 1981
- estimating fetal age: computer-assisted analysis of multiple fetal growth parameters, Hadlock FP; Deter RL; Harrist RB; Park SK, 152: 497, 1984
- estimating fetal age: effect of head shape on BPD, Hadlock FP; Deter RL; Carpenter RJ; et al, (AJR), 137: 83, 1981
- estimating fetal weights less than 2000 g: an accurate and simple method, Weinberger E; Cyr DR; Hirsch JH; et al, (AJR), 142: 973, 1984
- estimating gestational age in utero, Bowie JD; Andreotti RF, (RCNA), 20: 325, 1982
- estimation of fetal weight by ultrasound (ab), Jordaan HVF, 151: 275, 1984
- estimation of gestational age during the first trimester by real-time measurement of fetal crown-rump length and biparietal diameter (ab), Bovicelli L; Orsini LF; Rizzo N; et al, 140: 868, 1981
- estimation of gestational age from measurements of fetal long bones (ab), Jeanty P; Rodesch F; Delebeke D; et al, 153: 860, 1984
- estimation of the gestational age, Jeanty P; Romero R, (SU), 5: 121, 1984
- estimation of volume and weight of the perinate: relationship to morphometric measurement by ultrasonography (ab), Thompson TR; Manning FA, 150: 868, 1984
- evaluation of fetal intracranial anatomy by static and real-time ultrasound (ab), Johnson ML; Dunne MG; Mack LA; et al, 139: 779, 1981
- evaluation of the dating of gestation via the growth adjusted sonographic age method (ab), Simon NV; Levitsky JS; Siegel JC; et al, 154: 569, 1985
- evaluation of two methods for measuring fetal head and body circumferences (ab), Hadlock FP; Kent WR; Loyd JL; et al, 150: 868, 1984
- evaluation of ultrasonic obstetrical parameters by hand-held calculator, Boucher M; DeVore GR; Platt LD, (JUIIM), 4: 75, 1985
- failure of furosemide to induce diuresis in a growth-retarded fetus, Rosenberg ER; Bowie JD, (AJR), 142: 485, 1984
- fetal age estimation by ultrasound: the impact of measurement errors, Pretorius DH; Nelson TR; Johnson ML, 152: 763, 1984
- fetal biophysical assessment: an ultrasound approach, Lange RF; Manning FA, (SU), 5: 269, 1984
- fetal biparietal diameter: a clinical re-evaluation of the relation to menstrual age by means of real-time ultrasound (ab), Hadlock FP; Deter RL; Harrist RB; et al, 149: 905, 1983
- fetal biparietal diameter and placental grade: predictors of intrauterine growth retardation (ab), Kazzi GM; Gross TL; Sokol RJ, 152: 866, 1984
- fetal biparietal diameter: rational choice of plane of section for sonographic measurement, Hadlock FP; Deter RL; Harrist RB; et al, (AJR), 138: 871, 1982
- fetal dating by ultrasound, Sabbagha RE; Tamura RK; Dai Compo S, (SR), 17: 190, 1982
- fetal echocardiography—the challenge of the 1980s, DeVore GR, (SU), 5: 229, 1984
- fetal external ear, Birnholz JC, 147: 819, 1983
- fetal femur length as a predictor of menstrual age: sonographically measured, Hadlock FP; Harrist RB; Deter RL; et al, (AJR), 138: 875, 1982
- fetal head circumference: relation to menstrual age, Hadlock FP; Deter RL; Harrist RB; et al, (AJR), 138: 649, 1982
- fetal limb biometry (L), Jeanty P, 147: 601, 1983
- fetal limbs: normal anatomy and congenital malformations, Jeanty P; Romero R, (SU), 5: 253, 1984
- fetal limb volume: new parameter to assess fetal growth and nutrition, Jeanty P; Romero R; Hobbins JC, (JUIIM), 4: 273, 1985
- fetal lung development: compressibility as a measure of maturity, Birnholz JC; Farrell EE, 157: 495, 1985
- fetal ocular biometry by ultrasound, Jeanty P; Dramaix-Wilmet M; Van Gansbeke D; Van Regemorter N; Rodesch F, 143: 513, 1982
- fetal ossification centers as predictors of gestational age in normal and abnormal pregnancies (ab), Gentili P; Trasimeni A; Giordano C, 154: 569, 1985
- foetal sex determination via ultrasound (ab), Schotten A; Giese C, 144: 726, 1982
- gamut: causes of intrauterine growth retardation (IUGR), Powers GT, (SR), 17: 163, 1982
- head circumference as an index of fetal age (ab), Law RG; MacRae KD, 150: 300, 1984
- high-resolution sonographic assessment of the fetal extremities, Mahony BS; Filly RA, (JUIIM), 3: 489, 1984
- human chorionic gonadotropin, estradiol, progesterone, prolactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), Yuen BH; Livingston JE; Poland BJ; et al, 140: 607, 1981
- identification and exclusion of disturbances of foetal development via ultrasonic screening and on-target examination—a multistage concept (ab), Hansmann M, 144: 217, 1982
- improved prediction of gestational age from fetal head measurements, Doubilet PM; Greenes RA, (AJR), 142: 797, 1984
- intracranial dermoid cyst in Goldenhar's syndrome (ab), Murphy MJ; Risk WS; VanGilder JC, 139: 264, 1981
- intrauterine growth retardation: evaluation by magnetic resonance, work in progress, Stark DD; McCarthy SM; Filly RA; Callen PW; Hricak H; Parer JT, 155: 425, 1985
- invasive techniques for antenatal diagnosis: chorionic villus biopsy, fetoscopy, and amniocentesis, Romero R; Jeanty P; Hobbins JC, (SU), 5: 298, 1984
- is fetal femur length a better indicator of gestational age in the growth-retarded fetus as compared with biparietal diameter?, Woo JSK; Wan CW; Fang A; et al, (JUIIM), 4: 139, 1985
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- longitudinal studies of fetal growth using volume parameters determined with ultrasound (ab), Dieter RL; Harrist RB; Hadlock FP; et al, 155: 862, 1985
- measurement of fetal kidney growth on ultrasound, Jeanty P; Dramaix-Wilmet M; Elkhuizen N; Hubinont C; Van Regemorter N, 144: 159, 1982
- nasal gliomas (ab), Gorenstein A; Kern EB; Facer GW; et al, 138: 762, 1981
- neonatal perineal urinary extravasation with posterior urethral valves (ab), Cass AS; Khan AU; Smith S; et al, 143: 586, 1982
- nonimaging methods for assessing fetal well-being, Schwartz DB, (SU), 5: 278, 1984
- pitfalls in ultrasonic determination of total intrauterine volume (ab), Grossman M; Flynn JJ; Aufrichtig D; et al, 144: 725, 1982
- placenta as an indicator of fetal maturity: fact and fancy, Spirt BA; Gordon LP, (SU), 5: 290, 1984
- polyhydramnios associated with fetal limb abnormalities, Wong WS; Filly RA, (AJR), 140: 1001, 1983
- porocephaly (ab), Braun J-P; Tournade A, 147: 898, 1983
- prediction of fetal lung maturity: inaccuracy of study using conventional ultrasound instruments, Cayea PD; Grant DC; Doubilet PM; Jones TB, 155: 473, 1985
- prediction of intrauterine growth retardation by sonographic estimation of total intrauterine volume (ab), Chinn DH; Filly RA; Callen PW, 141: 588, 1981
- prenatal examination of the fetal cranium, spine, and central nervous system, Pasto ME; Kurtz AB, (SU), 5: 170, 1984
- prenatal sonographic diagnosis of Jeune syndrome, Schinzel A; Savoldelli G; Briner J; Schubiger G, 154: 777, 1985
- proposal for altered patterns for fetal cardiac studies, Reed KL; Sahn DJ, (SU), 5: 249, 1984
- prospective evaluation of fetal femur length as a predictor of gestational age (ab), Hadlock FP; Harrist RB; Deter RL; et al, 150: 869, 1984
- punctate epiphyses disease associated with alcoholic fetopathy, first three reported cases (ab), Badois C; Lavollay B; Bomsel F, 149: 894, 1983
- quantitative characterization of the growth of the fetal kidney (ab), Bertagnoli L; Lalatta F; Gallicchio R; et al, 152: 268, 1984
- radiation risks in pregnancy (ab), Mossman KL; Hill LT, 147: 320, 1983
- radiographic studies of the ventricles in syringomyelia (ab), West RJ; Williams B, 138: 764, 1981
- radiological aspects of the fetal alcohol syndrome (ab), Cremin BJ; Jaffer Z, 144: 199, 1982
- random measurement of the transverse diameter of the fetal heart: potential source of error, DeVore GR; Platt LD, (JUIIM), 4: 335, 1985
- relationship between grade III placentas and biparietal diameter determinations (ab), Ashton SS; Russo MP; Simon NV; et al, 151: 275, 1984
- relationship of fetal limb lengths to both biparietal diameter and gestational age (ab), Seeds JW; Cefalo RC, 148: 604, 1983
- relationship of fetal transverse body diameter and biparietal diameter in the diagnosis of intrauterine growth retardation (ab), Gross BH; Callen PW; Filly RA, 150: 869, 1984

- relationship of placental grade by ultrasound to markers of fetal lung maturity, Ragozzino MW; Hill LM; Breckle R; Ellefson RD; Smith RC, 148: 805, 1983
- renal agenesis: spectrum of in utero findings (ab), Dubbins PA; Kurtz AB; Wapner RJ; et al, 141: 588, 1981
- review, in utero sonographic diagnosis of fetal cerebral anomalies, Hidalgo H; Bowie JD; Rosenberg ER; et al, (AJR), 139: 143, 1982
- review: sonography of fetal urinary tract anomalies, Hadlock FP; Deter RL; Carpenter RJ; et al, (AJR), 137: 261, 1981
- routine fetal genitourinary tract screening, Arger PH; Coleman BG; Mintz MC; Snyder HP; Camardese T; Arenson RL; Gabbe SG; Aquino L, 156: 485, 1985
- screening for fetal malformations using ultrasound and measurements of α -fetoprotein in maternal serum (ab), Persson PH; Kullander S; Genns G; et al, 149: 905, 1983
- separating monosomy-21 from the arthrogryposis basket (ab), Houston CS; Chudley AE, 145: 868, 1982
- separating Pena-Shokeir I syndrome from the arthrogryposis basket (ab), Houston CS; Shokeir MHK, 145: 868, 1982
- sonographic demonstration of fetal acrania, Mannes EJ; Crelin ES; Hobbins JS; et al, (AJR), 139: 181, 1982
- sonographic diagnosis of hydramnios and oligohydramnios, Moore PT; Mencini RA; Sligh HB, (SU), 5: 157, 1984
- sonographic estimation of fetal weight: the value of femur length in addition to head and abdomen measurements, Hadlock FP; Harrist RB; Carpenter RJ; Deter RL; Park SK, 150: 535, 1984
- sonographic evaluation of multiple pregnancy, Crane JP, (SU), 5: 144, 1984
- sonographic pseudosymmetry of the prenatal cerebral hemispheres (ab), Reuter KL; D'Orsi CJ; Raptopoulos VD; et al, 149: 905, 1983
- sonography of the fetal gastrointestinal system, Mukuno DH; Lee TG; Harnsberger HR; et al, (SU), 5: 194, 1984
- sonography of the fetal genitourinary tract, Hadlock FP; Deter RL; Carpenter RJ, (SU), 5: 213, 1984
- standardized plane for biparietal diameter measurement (ab), Shepard M; Filly RA, 149: 905, 1983
- ultrasonically determined menstrual age as an indicator of fetal lung maturity (ab), Deter RL; Hadlock FP; Carollo BR; et al, 145: 588, 1982
- ultrasonic assessment of fetal growth in the nonhuman primate (macaca mulatta) (ab), Nyland TG; Hill DE; Hendricks AG; et al, 156: 283, 1985
- ultrasonic evaluation of fetal limb growth, Jeanty P; Kirkpatrick C; Dramaix-Wilmet M; Struyven J, 140: 165, 1981
- ultrasonic evaluation of fetal limb growth, part II, Jeanty P; Dramaix-Wilmet M; van Kerkem J; Petroons P; Schweser J, 143: 751, 1982
- ultrasonic evaluation of fetal ventricular growth (ab), Jeanty P; Dramaix-Wilmet M; Delebeke D; et al, 142: 830, 1982
- ultrasonic prediction of fetal macrosomia in diabetic patients (ab), Elliot JP; Garite TJ; Freeman RK; et al, 147: 314, 1983
- ultrasonic tissue characterization of fetal lung, liver, and placenta for the purpose of assessing fetal maturity (ab), Benson DM; Waldrup LD; Kurtz AB; et al, 152: 866, 1984
- ultrasonographic identification of fetal lower extremity epiphyseal ossification centers, Chinn DH; Bolding DB; Callen PW; Gross BH; Filly RA, 147: 815, 1983
- ultrasonography of the fetal cerebellum, McLeary RD; Kuhns LR; Barr M Jr, 151: 439, 1984
- ultrasound evaluation of intrauterine growth retardation, Little D; Campbell S, (RCNA), 20: 335, 1982
- ultrasound examination before amniocentesis (ab), Smart RD; Nelson MM; Coetzee EJ, 141: 588, 1981
- ultrasound femur length as a predictor of fetal length (ab), Vintzileos AM; Campbell WA; Neckles S; et al, 156: 283, 1985
- ultrasound fetal thigh-calf circumferences and gestational age-independent fetal ratios in normal pregnancy, Vintzileos AM; Neckles S; Campbell WA; et al, (JUIIM), 4: 287, 1985
- ultrasound prediction of fetal lung maturity, Hadlock FP; Irwin JF; Roecker E; Shah YP; Deter RL; Rossavik IK, 155: 469, 1985
- underestimation of fetal weight in premature rupture of membranes, Divon MY; Chamberlain PF; Sipos L; et al, (JUIIM), 3: 529, 1984
- use of femur length/abdominal circumference ratio in detecting the macrosomic fetus, Hadlock FP; Harrist RB; Fearneyhough TC; Deter RL; Park SK; Rossavik IK, 154: 503, 1985
- use of ultrasonic fetal head circumference for predicting expected date of confinement (ab), Ott WJ, 156: 283, 1985
- use of ultrasound in the assessment of normal fetal growth (ab), Deter RL; Harrist RB; Hadlock FP; et al, 144: 725, 1982
- use of ultrasound in the detection of intrauterine growth retardation: a review (ab), Deter RL; Harrist RB; Hadlock FP; et al, 144: 726, 1982
- vascular dysgenesis associated with skeletal dysplasia of the lower limb (ab), Hootnick DR; Levinsohn EM; Randall PA; et al, 139: 766, 1981
- vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab), Hoyne HE; Higginbottom MC; Jones KL, 140: 860, 1981
- Fetus, MR studies**
- demonstration of the fetal cardiovascular system by MR imaging, McCarthy SM; Stark DD; Higgins CB, (JCMT), 8: 1168, 1984
- human fetal anatomy: MR imaging, Weinreb JC; Lowe TW; Cohen JM; Kutler M, 157: 715, 1985
- intrauterine growth retardation: evaluation by magnetic resonance, work in progress, Stark DD; McCarthy SM; Filly RA; Callen PW; Hricak H; Parer JT, 155: 425, 1985
- magnetic resonance imaging in obstetric diagnosis, Weinreb JC; Lowe TW; Santos-Ramos R; Cunningham FG; Parkey R, 154: 157, 1985
- magnetic resonance imaging of fetal anomalies in utero: early experience, McCarthy SM; Filly RA; Stark DD; et al, (AJR), 145: 677, 1985
- MR imaging of cerebral abnormalities in utero, Thickman D; Mintz M; Mennuti M; et al, (JCMT), 8: 1058, 1984
- obstetrical magnetic resonance imaging: fetal anatomy, McCarthy SM; Filly RA; Stark DD; Hricak H; Brant-Zawadzki M; Callen PW; Higgins CB, 154: 427, 1985
- Fetus, neoplasms**
- diagnostic oncology case study: cervical mass in a fetus associated with maternal hydramnios, Kangaroo L; Diamant MJ, (AJR), 140: 507, 1983
- fetal intracranial teratoma: US diagnosis of three cases and a review of the literature, Lipman SP; Pretorius DH; Rumack CM; Manco-Johnson ML, 157: 491, 1985
- mesenchymal hamartoma of the liver identified by fetal sonography, Foucar E; Williamson RA; Yiu-Chiu V; et al, (AJR), 140: 970, 1983
- prenatal aspiration of sacrococcygeal teratoma, Mintz MC; Mennuti M; Fishman M, (AJR), 141: 367, 1983
- prenatal ultrasonographic diagnosis of a sacrococcygeal teratoma in twin pregnancy, Sherowsky RC; Williams CH; Nichols VB; et al, (JUIIM), 4: 159, 1985
- Fetus, radiography**
- estimation and minimization of fetal absorbed dose: data from common radiographic examinations, Ragozzino MW; Gray JE; Burke TM; et al, (AJR), 137: 667, 1981
- low-dose pelvimetry by digital radiography using a CT scanner, Federle MP; Cohen HA; Rosenwein MF; Brant-Zawadzki M; Cann CE, 143: 733, 1982
- prenatal x-ray exposure and childhood cancer in twins (ab), Harvey EB; Boice JD Jr; Honeyman M; et al, 156: 860, 1985
- Fetus, respiratory system**
- echogenicity of fetal lung: relation to fetal age and maturity, Fried AM; Loh FK; Umer MA; et al, (AJR), 145: 591, 1985
- prediction of fetal lung maturity: inaccuracy of study using conventional ultrasound instruments, Cayea PD; Grant DC; Doubilet PM; Jones TB, 155: 473, 1985
- ultrasound prediction of fetal lung maturity, Hadlock FP; Irwin JF; Roecker E; Shah YP; Deter RL; Rossavik IK, 155: 469, 1985
- Fetus, skeletal system**
- biometry of the large fetal bones of the extremities in the third trimester (ab), Merg E; Pehl S; Goldhofer W; et al, 155: 285, 1985
- congenital short femur: prenatal sonographic diagnosis, Graham M, (JUIIM), 4: 361, 1985
- curvature of the fetal femur: normal sonographic finding, Abrams SL; Filly RA, 156: 490, 1985
- distal femoral epiphyseal ossification center in the assessment of third-trimester menstrual age: sonographic identification and measurement, Mahony BS; Callen PW; Filly RA, 155: 201, 1985
- fetal limbs: normal anatomy and congenital malformations, Jeanty P; Romero R, (SU), 5: 253, 1984
- intrauterine fracture simulating a unilateral clavicular pseudarthrosis (ab), Freedman M; Gamble J; Lewis C, 147: 304, 1983
- relationship of fetal limb lengths to both biparietal diameter and gestational age (ab), Seeds JW; Cefalo RC, 148: 604, 1983
- ultrasonic diagnosis of second-trimester skeletal dysplasias: a prospective analysis in a high-risk population (ab), Kurtz AB; Wapner RJ, 150: 869, 1984
- ultrasonographic identification of fetal lower extremity epiphyseal ossification centers, Chinn DH; Bolding DB; Callen PW; Gross BH; Filly RA, 147: 815, 1983
- ultrasonography of the normal and pathologic fetal skeleton, Filly RA; Golbus MS, (RCNA), 20: 311, 1982
- Fetus, US studies**
- See also Pregnancy, US studies
- abnormal fetus, Lyons EA; Levi CS; Greenberg CR, (SR), 17: 198, 1982
- accuracy of conceptual age estimation from fetal crown-rump length (ab), Selbing A; Fallbrun B, 155: 862, 1985
- air as a contrast marker for ultrasound-guided fetal transfusions, Lee TG; Knoche JQ; Kochenour NK, 138: 490, 1981
- algorithm for prenatal ultrasound diagnosis of congenital CNS abnormalities, Carrasco CR; Stierman ED; Harnsberger HR; et al, (JUIIM), 4: 163, 1985
- alobar holoprosencephaly: ultrasonographic prenatal diagnosis, Filly RA; Chinn DH; Callen PW, 151: 455, 1984
- amniocytosis and chorionicity in twin pregnancies: prediction using ultrasound, Mahony BS; Filly RA; Callen PW, 155: 205, 1985
- amniotic fluid α -fetoprotein in fetal obstructive uropathy (ab), Dean WM; Bourdreaux EJ, 139: 261, 1981
- analysis of biparietal diameter as an accurate indicator of gestational age (ab), Kurtz AB; Wapner RJ; Kurtz AB; et al, 139: 778, 1981
- anencephaly with encephalocele in craniopagus twins: prenatal diagnosis by ultrasonography and computed tomography, Abrams SL; Callen PW; Anderson RL; et al, (JUIIM), 4: 485, 1985
- antenatal detection of Down syndrome by sonography, Balcar I; Grant DC; Miller WA; et al, (AJR), 143: 29, 1984
- antenatal diagnosis of fetal malformations by ultrasonography (ab), Winter R, 144: 217, 1982
- antenatal observation of a choledochal cyst by sonography, Frank JL; Hill MC; Chirathivat S; et al, (AJR), 137: 166, 1981
- antenatal sonographic diagnosis of clubfoot, Chervenak FA; Tortora M; Hobbins JC, (JUIIM), 4: 49, 1985
- antenatal treatment of hydrocephalus (ab), Birnholz JC; Frigoletto FD Jr, 141: 588, 1981
- antepartum diagnosis and intrapartum management of lethal renal defects (ab), Allen RW Jr; Rehm NE; Scott JR; et al, 143: 595, 1982

- "arrow" pattern (L), Winsberg F, 141: 270, 1981
- "arrow" pattern (L), Babcock DS, 141: 270, 1981
- "arrow" pattern: reply (L), Young GB, 141: 271, 1981
- biparietal diameter in premature rupture of membranes: errors in estimating gestational age (ab), Wolfson RN; Zador IE; Halvorsen P; et al, 152: 267, 1984
- caveats in the sonographic determination of fetal femur length for estimation of gestational age, Krook PM; Wawrukiewicz AS; Hackethorn JC, 154: 823, 1985
- cephalic index: its possible use as a predictor of impending fetal demise, Ford KB; McGahan JP, 143: 517, 1982
- changing sonographic appearance of fetal kidneys during pregnancy (ab), Bowie JD; Rosenberg ER; Andreotti RF; et al, 152: 866, 1984
- clavicular measurement: new biometric parameter for fetal evaluation, Yarkoni S; Schmidt W; Jeanty P; et al, (JUIIM), 4: 467, 1985
- clinical application of fetal weight determination by real-time ultrasound measurements (ab), Ott WJ, 142: 284, 1982
- clinical significance of increased echogenicity in the fetal abdomen, Lince DM; Pretorius DH; Manco-Johnson ML; et al, (AJR), 145: 683, 1985
- coded cephalometer for interactive multiple measurements of biparietal diameter (ab), Hall AJ; Fleming JEE, 139: 778, 1981
- comparative analysis of ultrasonographic methods of gestational age assessment (ab), Smazal SF Jr; Weisman LE; Hopper KD; et al, 151: 560, 1984
- comparison of abdominal circumference measurements by real-time and B-scan techniques (ab), Clement D; Silverman R; Scott D; et al, 140: 607, 1981
- comparison of methods for determining crown-rump measurement by real-time ultrasound (ab), Nelson LH, 140: 868, 1981
- computer assisted analysis of fetal age in the third trimester using multiple fetal growth parameters (ab), Hadlock FP; Deter RL; Harrist RB; et al, 151: 834, 1984
- computer-assisted evaluation of ultrasonic fetal weight prediction using multiple regression equations with and without the fetal femur length, Woo JSK; Wan CW; Cho KM, (JUIIM), 4: 65, 1985
- congenital diaphragmatic hernia diagnosed prenatally by ultrasound, Chinn DH; Filly RA; Callen PW; Nakayama DK; Harrison MR, 148: 119, 1983
- congenital vertebral malformations: prenatal diagnosis using ultrasonography, Abrams SL; Filly RA, 155: 762, 1985
- correlation of biparietal and fetal body diameters: 12-26 weeks gestation, Sarti DA; Crandall BF; Winter J; et al, (AJR), 137: 87, 1981
- correlation of ultrasonic images of fetal intestine with gestational age and fetal maturity (ab), Zilianti M; Fernandez S, 152: 866, 1984
- current status of fetal intervention for congenital hydronephrosis (ab), Kramer SA, 152: 564, 1984
- curvature of the fetal femur: normal sonographic finding, Abrams SL; Filly RA, 156: 490, 1985
- detection of fetal cardiac activity between 41 and 43 days of gestation, Cadkin AV; McAlpin J, (JUIIM), 3: 499, 1984
- detection of fetal growth disorders, Romero R; Jeanty P, (SU), 5: 130, 1984
- detection of intrauterine growth retardation by ultrasound: preliminary communication (ab), Ellis C; Bennett MJ, 144: 216, 1982
- determination of fetal sex (ab), Birnholz JC, 152: 268, 1984
- determination of fetal sex with ultrasound (ab), de Crespigny LC; Robinson HP, 143: 312, 1982
- development of human fetal hearing (ab), Birnholz JC; Benacerraf BR, 152: 268, 1984
- diagnostic ultrasound: early detection of fetal neural tube defects (ab), Robinson HP; Hood VD; Adam AH; et al, 139: 779, 1981
- disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab), Gross BH; Harter LP; Filly RA, 149: 620, 1983
- distal femoral epiphyseal ossification center in the assessment of third-trimester menstrual age: sonographic identification and measurement, Mahony BS; Callen PW; Filly RA, 155: 201, 1985
- early antenatal sonographic recognition of thanatophoric dysplasia with cloverleaf skull deformity, Burrows PE; Stannard MW; Pearrow J; et al, (AJR), 143: 841, 1984
- early fetal growth delay detected by ultrasound marks increased risk of congenital malformation in diabetic pregnancy (ab), Pedersen JF; Molsted-Pedersen L, 142: 572, 1982
- early sign of fetal demise: ultrasonic demonstration of clotted blood within the fetal heart, McLeary RD, 142: 712, 1982
- echogenicity of fetal lung: relation to fetal age and maturity, Fried AM; Loh FK; Umer MA; et al, (AJR), 145: 591, 1985
- echographic images of the fetal intestines during pregnancy: continual sonographic observations (ab), Bonilla-Musoles F; Gil MP; Ramirez JV; et al, 151: 275, 1984
- echoic pseudogestational sac of ectopic pregnancy simulating early intrauterine pregnancy (ab), Schaffer RM; Stein K; Shih YH; et al, 151: 834, 1984
- elevated alpha-fetoprotein levels in the 45,X (Turner syndrome) fetus with cystic hygroma (ab), Rosendorff J; Mayo JR; Reichman P; et al, 147: 914, 1983
- estimating fetal age: effect of head shape on BPD, Hadlock FP; Deter RL; Carpenter RJ; et al, (AJR), 137: 83, 1981
- estimation of fetal weight by real-time sonography (ab), Timor-Tritsch IE; Itskovitz J; Brandes JM, 142: 284, 1982
- estimation of fetal weight by ultrasound (ab), Jordaan HVF, 151: 275, 1984
- estimation of gestational age during the first trimester by real-time measurement of fetal crown-rump length and biparietal diameter (ab), Bovicelli L; Orsini LF; Rizzo N; et al, 140: 868, 1981
- estimation of the gestational age, Jeanty P; Romero R, (SU), 5: 121, 1984
- estimation of volume and weight of the perinate: relationship to morphometric measurement by ultrasonography (ab), Thompson TR; Manning FA, 150: 868, 1984
- evaluation of fetal intracranial anatomy by static and real-time ultrasound (ab), Johnson ML; Dunne MG; Mack LA; et al, 139: 779, 1981
- evaluation of the dating of gestation via the growth adjusted sonographic age method (ab), Simon NV; Levitsky JS; Siegel JC; et al, 154: 569, 1985
- evaluation of two methods for measuring fetal head and body circumferences (ab), Hadlock FP; Kent WR; Loyd JL; et al, 150: 868, 1984
- evaluation of ultrasonic obstetrical parameters by hand-held calculator, Boucher M; DeVore GR; Platt LD, (JUIIM), 4: 75, 1985
- exencephaly: sonographic findings and radiologic-pathologic correlation, Cox GG; Rosenthal SJ; Holsapple JW, 155: 755, 1985
- fetal abdominal circumference as a predictor of menstrual age, Hadlock FP; Deter RL; Harrist RB; et al, (AJR), 139: 367, 1982
- fetal age estimation by ultrasound: the impact of measurement errors, Pretorius DH; Nelson TR; Johnson ML, 152: 763, 1984
- fetal ascites: report of 6 cases (ab), Shweni PM; Kambaran SR; Ramdial K, 156: 283, 1985
- fetal biophysical assessment: an ultrasound approach, Lange IR; Manning FA, (SU), 5: 269, 1984
- fetal biparietal diameter: a clinical re-evaluation of the relation to menstrual age by means of real-time ultrasound (ab), Hadlock FP; Deter RL; Harrist RB; et al, 149: 905, 1983
- fetal biparietal diameter and placental grade: predictors of intrauterine growth retardation (ab), Kazzi GM; Gross TL; Sokol RJ, 152: 866, 1984
- fetal biparietal diameter: rational choice of plane of section for sonographic measurement, Hadlock FP; Deter RL; Harrist RB; et al, (AJR), 138: 871, 1982
- fetal cisterna magna, Mahony BS; Callen PW; Filly RA; Hoddick WK, 153: 773, 1984
- fetal cystic hygroma: cause and natural history (ab), Chervenak FA; Isaacson G; Blakemore KJ; et al, 151: 834, 1984
- fetal dating by ultrasound, Sabbagha RE; Tamura RK; Dal Compo S, (SR), 17: 190, 1982
- fetal echocardiography (ab), Kleinman CS; Donnerstein RL; Jaffe CC; et al, 148: 892, 1983
- fetal echocardiography: present and future applications (ab), Roczen RS, 142: 284, 1982
- fetal echocardiography—the challenge of the 1980s, DeVore GR, (SU), 5: 229, 1984
- fetal external ear, Birnholz JC, 147: 819, 1983
- fetal face: ultrasound examination, Benacerraf BR; Frigoletto FD Jr; Bieber FR, 153: 495, 1984
- fetal femur length as a predictor of menstrual age: sonographically measured, Hadlock FP; Harrist RB; Deter RL; et al, (AJR), 138: 875, 1982
- fetal hippocampus: a possible pitfall and a useful anatomical landmark in evaluation of the biparietal diameter, McGahan JP; Phillips HE; Ellis WG, 147: 201, 1983
- fetal hydronephrosis: problems in diagnosis and management (ab), Diamant MJ; Fine RN; Ehrlich R; et al, 152: 268, 1984
- fetal intracranial teratoma: US diagnosis of three cases and a review of the literature, Lipman SP; Pretorius DH; Rumack CM; Manco-Johnson ML, 157: 491, 1985
- fetal limb biometry (L), Jeanty P, 147: 601, 1983
- fetal limbs: normal anatomy and congenital malformations, Jeanty P; Romero R, (SU), 5: 253, 1984
- fetal limb volume: new parameter to assess fetal growth and nutrition, Jeanty P; Romero R; Hobbins JC, (JUIIM), 4: 273, 1985
- fetal lung development: compressibility as a measure of maturity, Birnholz JC; Farrell EE, 157: 495, 1985
- fetal ocular biometry by ultrasound, Jeanty P; Dramaix-Wilmet M; Van Gansbeke D; Van Regemorter N; Rodesch F, 143: 513, 1982
- fetal ossification centers as predictors of gestational age in normal and abnormal pregnancies (ab), Gentili P; Trasimeni A; Goriandino C, 154: 569, 1985
- fetal renal dysplasia: sonographic evaluation, Mahony BS; Filly RA; Callen PW; Hricak H; Golbus MS; Harrison MR, 152: 143, 1984
- fetal sex determination by ultrasound scan in the second and third trimesters (ab), Plattner G; Renner W; Went J; et al, 150: 615, 1984
- fetal swallowing and regurgitation: observation of normal and abnormal activity, Bowie JD; Clair MR, 144: 877, 1982
- fetal transfusion with real-time ultrasound guidance (ab), Clewell WH; Dunne MG; Johnson ML; et al, 141: 875, 1981
- fetal ultrasonography: the secret prenatal life (bk rev), Borruto F; Hansmann M; Wladimiroff JW, Reviewed by Sanders RC, 147: 822, 1983
- fetal urethral obstruction: US evaluation, Mahony BS; Callen PW; Filly RA, 157: 221, 1985
- fetofetal transfusion syndrome: prenatal ultrasonographic diagnosis, Brennan JN; Diwan RV; Rosen MC; Bellon EM, 143: 535, 1982
- fibroadhesive meconium peritonitis: in utero sonographic diagnosis, Nancarrow PA; Mattrey RF; Edwards DK; et al, (JUIIM), 4: 213, 1985
- foetal sex determination via ultrasound (ab), Schotten A; Giese C, 144: 726, 1982
- gamut: causes of intrauterine growth retardation (IUGR), Powers GT, (SR), 17: 163, 1982
- genetics of sonographically detected intrauterine fetal cystic hygromas (ab), Newman DE; Cooperberg PL, 153: 860, 1984
- hemangioma presenting as a cystic mass in the fetal neck, Grundy H; Glasman A; Burlaw J; et al, (JUIIM), 4: 147, 1985
- high-resolution real-time sonography of fetal cardiovascular anatomy (ab), Jeffrey RB Jr; Laing FC, 150: 300, 1984

- high-resolution real-time ultrasonography of neonatal kidneys (ab), Scheible W; Leopold GR, 149: 906, 1983
- high-resolution sonographic assessment of the fetal extremities, Mahony BS; Filly RA, (JUIIM), 3: 489, 1984
- hydranencephaly: US appearance during in utero evolution, Greene MF; Benacerraf BR; Crawford JM, 156: 779, 1985
- hydrops fetalis: sonographic evaluation and clinical implications, Fleischner AC; Killam AP; Boehm FH; Hutchison AA; Jones TB; Shaff MI; Barrett JM; Lindsey AM; James AE Jr, 141: 163, 1981
- identification and exclusion of disturbances of foetal development via ultrasonic screening and on-target examination—a multistage concept (ab), Hansmann M, 144: 217, 1982
- infantile polycystic kidney disease: in utero sonographic diagnosis, Habif DV Jr; Berdon WE; Yeh M-N, 142: 475, 1982
- influence of Doppler ultrasound on fetal activity (ab), Murrills AJ; Barrington P; Harris PD; et al, 149: 620, 1983
- intrauterine and postnatal atrial fibrillation in the Wolff-Parkinson-White syndrome (ab), Belhassen B; Pauzner D; Blieden L; et al, 148: 348, 1983
- intrauterine diagnosis and management of fetal polycystic kidney disease (ab), Shenker L; Anderson C, 145: 283, 1982
- intrauterine fetal cystic hygromas: sonographic detection, Phillips HE; McGahan JP, (AJR), 136: 799, 1981
- intrauterine membranes: sonographic findings and clinical significance (ab), Burrows PE; Lyons EA; Phillips HJ; et al, 144: 725, 1982
- intrauterine sonography of thoracic ectopia cordis, Wicks JD; Levine MD; Mettler FA Jr, (AJR), 137: 619, 1981
- intrauterine supraventricular tachycardia: cardioversion with maternal digoxin (ab), Heaton FC; Vaughn R, 148: 604, 1983
- intrauterine transfusion utilizing ultrasound (ab), Berkowitz RL; Hobbs JC, 140: 285, 1981
- in utero diagnosis of crossed renal ectopia using high-resolution real-time ultrasound, Greenblatt AM; Beretsky I; Lankin DH; et al, (JUIIM), 4: 105, 1985
- large umbilical cord: normal finding in some fetuses, Casola G; Scheible W; Leopold GR, 156: 181, 1985
- lateral cerebral ventricle in early second trimester, Chinn DH; Callen PW; Filly RA, 148: 529, 1983
- longitudinal studies of fetal growth using volume parameters determined with ultrasound (ab), Dieter RL; Harris RB; Hadlock FP; et al, 155: 862, 1985
- management of fetal urinary tract anomalies detected by prenatal ultrasonography (ab), Turnock RR; Shawis R, 155: 856, 1985
- management of intrauterine hydrocephalus (ab), Cochrane DD; Myles ST, 148: 604, 1983
- measurement accuracy of sonographic sector scanners, Winter J; Kimm-Smith C; King W III, (AJR), 144: 645, 1985
- measurement of fetal kidney growth on ultrasound, Jeanty P; Dramaix-Wilmet M; Elkhuizen N; Hubinont C; Van Regemorter N, 144: 159, 1982
- meconium peritonitis with accompanying pseudocyst: prenatal sonographic diagnosis, McGahan JP; Hanson F, 148: 125, 1983
- mesenchymal hamartoma of the liver identified by fetal sonography, Foucar E; Williamson RA; Yiu-Chiu V; et al, (AJR), 140: 970, 1983
- minimal fetal renal pyelectasis, Hoddick WK; Filly RA; Mahony BS; et al, (JUIIM), 4: 85, 1985
- neonatal ovarian cyst: prenatal diagnosis and analysis of the cyst fluid (ab), Montag TW; Auletta FJ; Gibson M, 149: 906, 1983
- nonimaging methods for assessing fetal well-being, Schwartz DB, (SU), 5: 278, 1984
- non-invasive assessment of the volume of fetal blood flow (ab), Warning R; Teague MJ, 144: 725, 1982
- non-invasive measurement of fetal blood flow by ultrasound (ab), Eik-Nes SH; Marsal K; Kristofferson K; et al, 144: 725, 1982
- nonobstructive fetal hydronephrosis: sonographic recognition and therapeutic implications, Blane CE; Koff SA; Bowerman RA; Barr M Jr, 147: 95, 1983
- normal fetal anatomy, Hattian RA; Rees GK; Johnson ML, (RCNA), 20: 271, 1982
- normal fetus, Johnson ML; Hattian RA; Rees GK, (SR), 17: 182, 1982
- OBUS: a microcomputer system for measurement, calculation reporting, and retrieval of obstetric ultrasound examinations, Greenes RA, 144: 879, 1982
- omphalocele associated with umbilical cord allantoic cyst: sonographic evaluation in utero, Fink IJ; Filly RA, 149: 473, 1983
- percutaneous nephrostomy in utero (ab), Vallancien G; Dumez Y; Aubry MC; et al, 148: 592, 1983
- pictorial essay: real-time sonography of fetal cardiac anatomy, Axel L, (AJR), 141: 283, 1983
- pictorial essay, sonography of polyhydramnios, Alexander ES; Spitz HB; Clark RA, (AJR), 138: 343, 1982
- placenta as an indicator of fetal maturity: fact and fancy, Spirt BA; Gordon LP, (SU), 5: 290, 1984
- postpartum evaluation of fetal hydronephrosis: optimal timing for follow-up sonography, Laing FC; Burke VD; Wing VW; Jeffrey RB Jr; Hashimoto B, 152: 423, 1984
- potential for a normal fetal stomach to simulate the sonographic "double bubble" sign (ab), Gross BH; Filly RA, 147: 314, 1983
- potential pitfall in the ultrasonographic diagnosis of fetal encephalocele (ab), Fink IJ; Chinn DH; Callen PW, 151: 834, 1984
- prediction of fetal lung maturity: inaccuracy of study using conventional ultrasound instruments, Cayea PD; Grant DC; Doubilet PM; Jones TB, 155: 473, 1985
- prediction of fetal lung maturity with ultrasound (opin), Carson PL; Meyer CR; Bowerman RA, 155: 533, 1985
- prediction of intrauterine growth retardation by sonographic estimation of total intrauterine volume (ab), Chinn DH; Filly RA; Callen PW, 141: 588, 1981
- prenatal detection of esophageal atresia (ab), Zemlyn S, 144: 216, 1982
- prenatal detection of primary megaureter using dynamic image ultrasonography (ab), Deter RL; Hadlock FP; Gonzales ET; et al, 140: 285, 1981
- prenatal detection of umbilical cord allantoic cyst, Sachs L; Fourcroy JL; Wenzel DJ; Austin M; Nash JD, 145: 445, 1982
- prenatal diagnosis of a human pseudoaortic aneurysm (ab), Gewolb IH; Freedman RM; Kleinman CS; et al, 150: 868, 1984
- prenatal diagnosis of cystic renal changes by ultrasonography (ab), Weiss H; Zerres K; Hansmann M, 144: 725, 1982
- prenatal diagnosis of fetal cloaca by ultrasound (ab), Bernaschek G; Schaller A; Kratochwil A, 144: 725, 1982
- prenatal diagnosis of lethal perinatal osteogenesis imperfecta (OI type II) (ab), Shapiro JE; Phillips JA III; Byers PH; et al, 144: 724, 1982
- prenatal diagnosis of upper intestinal tract obstruction (ab), Pok J, 148: 604, 1983
- prenatal examination of the fetal cranium, spine, and central nervous system, Pasto ME; Kurtz AB, (SU), 5: 170, 1984
- prenatal percutaneous antegrade pyelography in posterior urethral valves: sonographic guidance, Gore RM; Callen PW; Filly RA; et al, (AJR), 139: 994, 1982
- prenatal sonographic appearance of meconium ileus in twins, Denholm TA; Crow HC; Edwards WH; et al, (AJR), 143: 371, 1984
- prenatal sonographic diagnosis of Jeune syndrome, Schinzel A; Savoldelli G; Briner J; Schubiger G, 154: 777, 1985
- prenatal ultrasonographic diagnosis of fetal renal tumors, Giulian BB, 152: 69, 1984
- prenatal ultrasound diagnosis of clubfoot, Benacerraf BR; Frigoletto FD, 155: 211, 1985
- prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab), Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983
- prolapse of the amniotic sac ("hourglass membranes"): ultrasound appearance, McGahan JP; Phillips HE; Bowen MS, 140: 463, 1981
- proposal for referral patterns for fetal cardiac studies, Reed KL; Sahn DJ, (SU), 5: 249, 1984
- prospective evaluation of fetal femur length as a predictor of gestational age (ab), Hadlock FP; Harrist RB; Deter RL; et al, 150: 869, 1984
- qualitative real-time cross-sectional echocardiographic imaging of the human fetus during the second half of pregnancy (ab), Lange LW; Sahn DJ; Allen HD; et al, 139: 260, 1981
- quantitative characterization of the growth of the fetal kidney (ab), Bertagnoli L; Lalatta F; Gallicchio R; et al, 152: 268, 1984
- quantitative real-time cross-sectional echocardiography in the developing normal human fetus and newborn (ab), Sahn DJ; Lange LW; Allen HD; et al, 138: 759, 1981
- real-time sonography: ventricular and vascular anatomy of the fetal brain in utero, Hadlock FP; Deter RL; Park SK, (AJR), 136: 133, 1981
- real-time ultrasonographic evaluation of normal fetal adrenal glands (ab), Lewis E; Kurtz AB; Dubbins PA; et al, 150: 300, 1984
- relationship of fetal hydronephrosis to spinal dysraphism (ab), Lirette M; Filly RA, 152: 866, 1984
- relationship of fetal limb lengths to both biparietal diameter and gestational age (ab), Seeds JW; Cefalo RC, 148: 604, 1983
- relationship of fetal transverse body diameter and biparietal diameter in the diagnosis of intrauterine growth retardation (ab), Gross BH; Callen PW; Filly RA, 150: 869, 1984
- relationship of placental grade by ultrasound to markers of fetal lung maturity, Ragazzino MW; Hill LM; Breckle R; Ellefson RD; Smith RC, 148: 805, 1983
- renal agenesis: spectrum of in utero findings (ab), Dubbins PA; Kurtz AB; Wapner RJ; et al, 141: 588, 1981
- renal masses in the fetus and neonate: ultrasonographic diagnosis, Barth RA; Mindell HJ, (SU), 5: 3, 1984
- review, in utero sonographic diagnosis of fetal cerebral anomalies, Hidalgo H; Bowie JD; Rosenberg ER; et al, (AJR), 139: 143, 1982
- review: sonography of fetal urinary tract anomalies, Hadlock FP; Deter RL; Carpenter RJ; et al, (AJR), 137: 261, 1981
- role of sonography in the prenatal diagnosis and management of encephalocele (ab), Graham D; Johnson TRB Jr; Winn K; et al, 149: 906, 1983
- routine fetal genitourinary tract screening, Arger PH; Coleman BG; Mintz MC; Snyder HP; Camardese T; Arenson LR; Gabbe SG; Aquino L, 156: 485, 1985
- safety of ultrasound with selective emphasis for obstetrics, O'Brien WD Jr, (SU), 5: 105, 1984
- screening for fetal malformations using ultrasound and measurements of α -fetoprotein in maternal serum (ab), Persson PH; Kullander S; Gennser G; et al, 149: 905, 1983
- scrotal masses caused by meconium peritonitis: prenatal sonographic diagnosis, Kenney PJ; Spirt BA; Ellis DA; Patil U, 154: 362, 1985
- serial echo-Doppler measurements of human fetal abdominal aortic blood flow, Eldridge MW; Berman W Jr; Greene ER, (JUIIM), 4: 453, 1985
- severe nonimmune hydrops fetalis: sonographic evaluation, Mahony BS; Filly RA; Callen PW; Chinn DH; Golbus MS, 151: 757, 1984
- shed decidua cast simulating an intrauterine fetus, Dunne MG, (AJR), 139: 591, 1982
- short-limbed dwarfism: ultrasonographic diagnosis by mensuration of fetal femoral length, Filly RA; Golbus MS; Carey JC; Hall JG, 138: 653, 1981
- sonographically documented disappearance of fetal ascites (ab), Mueller-Heubach E; Mazer J, 149: 348, 1983

- sonographic antepartum diagnosis of conjoined twins (ab), Gore RM; Filly RA; Parer JT, 146: 589, 1983
- sonographic demonstration of fetal acrania, Mannes EJ; Crelin ES; Hobbins JS; et al, (AJR), 139: 181, 1982
- sonographic detection of fetal ureteral obstruction, Montana MA; Cyr DR; Lenke RR; et al, (AJR), 145: 595, 1985
- sonographic determination of fetal gender before 25 weeks gestation, Dunne MG; Cunat JS, (AJR), 140: 741, 1983
- sonographic diagnosis of cerebroventricular hemorrhage in utero, Kim M-S; Elyaderani MK, 142: 479, 1982
- sonographic diagnosis of hydramnios and oligohydramnios, Moore PT; Mencini RA; Spitz HB, (SUN), 5: 157, 1984
- sonographic diagnosis of omphalocele in utero, Nelson PA; Bowie JD; Filston HC; et al, (AJR), 138: 1178, 1982
- sonographic estimation of fetal weight: the value of femur length in addition to head and abdomen measurements, Hadlock FP; Harrist RB; Carpenter RJ; Deter RL; Park SK, 150: 535, 1984
- sonographic evaluation of fetal adrenal glands, Rosenberg ER; Bowie JD; Andreotti RF; et al, (AJR), 139: 1145, 1982
- sonographic evaluation of multiple pregnancy, Crane JP, (SU), 5: 144, 1984
- sonographic evaluation of the distal femoral epiphyseal ossification center (ab), McLeary RD; Kuhns LR, 152: 866, 1984
- sonographic features of intra-abdominal pregnancy (ab), Allibone GW; Fagan CJ; Porter SC, 143: 596, 1982
- sonographic imaging of the glycogen stage of the fetal choroid plexus, Craide M; Patel J; McQuown D, (AJR), 137: 489, 1981
- sonographic pseudoasymmetry of the prenatal cerebral hemispheres (ab), Reuter KL; D'Orsi CJ; Raptopoulos VD; et al, 149: 905, 1983
- sonography, a complementary examination to alpha-fetoprotein testing for fetal neural tube defects, Hashimoto BE; Mahony BS; Filly RA; et al, (JUIIM), 4: 307, 1985
- sonography as a procedure complementary to α -fetoprotein testing for neural tube defects (ab), Slotnick N; Filly RA; Callen PW; et al, 150: 869, 1984
- sonography of the fetal gastrointestinal system, Mukuno DH; Lee TG; Harnsberger HR; et al, (SU), 5: 194, 1984
- sonography of the fetal genitourinary tract, Hadlock FP; Deter RL; Carpenter RJ, (SU), 5: 213, 1984
- sonography of the low-lying placenta: value of Trendelenburg and traction scans, Jeffrey RB Jr; Laing FC, (AJR), 137: 547, 1981
- sonography of the transverse fetal lie, Fried AM; Cloutier M; Woodring JH; et al, (AJR), 142: 421, 1984
- standardized plane for biparietal diameter measurement (ab), Shepard M; Filly RA, 149: 905, 1983
- technique of early sonographic diagnosis of bilateral cleft lip and palate (ab), Seeds JW; Cefalo RC, 152: 268, 1984
- transient in utero hydronephrosis, Baker ME; Rosenberg ER; Bowie JD; et al, (JUIIM), 4: 51, 1985
- twelve cases of hydronephrosis in utero diagnosed by ultrasonography (ab), Sanders K; Graham D, 150: 869, 1984
- ultrasonically determined menstrual age as an indicator of fetal lung maturity (ab), Deter RL; Hadlock FP; Carroll BR; et al, 145: 588, 1982
- ultrasonic appearance of intravascular gas in fetal death (ab), Weinstein B; Platt LD, 152: 867, 1984
- ultrasonic demonstration in utero of surgically correctable fetal small-bowel obstruction (ab), Osler GE; Dumaesq L; Becker H, 146: 876, 1983
- ultrasonic diagnosis of ectopia cordis (ab), Mercer LJ; Petres RE; Smetzer JS, 150: 869, 1984
- ultrasonic diagnosis of nuchal encirclement by the umbilical cord (ab), Jouppila P; Kirkinen P, 145: 282, 1982
- ultrasonic diagnosis of prune-belly syndrome (ab), Christopher CR; Spinelli A; Severt D, 145: 283, 1982
- ultrasonic diagnosis of second-trimester skeletal dysplasias: a prospective analysis in a high-risk population (ab), Kurtz AB; Wapner RJ, 150: 869, 1984
- ultrasonic evaluation of fetal kidneys: analysis of normal size and frequency of visualization as related to stage of pregnancy, Lawson TL; Foley WD; Berland LL; Clark KE, 138: 153, 1981
- ultrasonic evaluation of fetal limb growth, Jeanty P; Kirkpatrick C; Dramaix-Wilmet M; Struyven J, 140: 165, 1981
- ultrasonic evaluation of fetal limb growth, part II, Jeanty P; Dramaix-Wilmet M; van Kerkem J; Petros P; Schwes J, 143: 751, 1982
- ultrasonic evaluation of fetal umbilical and hepatic vascular anatomy, Chinn DH; Filly RA; Callen PW, 144: 153, 1982
- ultrasonic evaluation of fetal ventricular growth (ab), Jeanty P; Dramaix-Wilmet M; Delebeke D; et al, 142: 830, 1982
- ultrasonic evaluation of the Dandy-Walker syndrome (ab), Kirkinen P; Jouppila P; Valkeakari T; et al, 146: 590, 1983
- ultrasonic evaluation of the fetal and neonatal heart and of the cardiovascular system (ab), Wladimiroff JW, 144: 217, 1982
- ultrasonic evaluation of the size of the trigone of the fetal ventricle (ab), McGahan JP; Phillips HE, 151: 835, 1984
- ultrasonic prediction of fetal macrosomia in diabetic patients (ab), Elliott JP; Garite TJ; Freeman RK; et al, 147: 314, 1983
- ultrasonic prediction of fetal mass (ab), Holtzhausen GH; Schoeman HS, 149: 348, 1983
- ultrasonic tissue characterization of fetal lung, liver, and placenta for the purpose of assessing fetal maturity (ab), Benson DM; Waldrup LD; Kurtz AB; et al, 152: 866, 1984
- ultrasonographic antenatal demonstration of primary megaureters, Dunn V; Glasier CM, (JUIIM), 4: 101, 1985
- ultrasonographic evaluation of fetal paraneuric pseudocysts (ab), Callen PW; Bolding DB; Filly RA; et al, 151: 834, 1984
- ultrasonographic features of the fetal Turner syndrome (ab), Brown BS; Thompson DL, 153: 860, 1984
- ultrasonographic identification of fetal lower extremity epiphyseal ossification centers, Chinn DH; Bolding DB; Callen PW; Gross BH; Filly RA, 147: 815, 1983
- ultrasonographic spectrum of fetal omphalocele (ab), Schaffer RM; Barone CM; Friedman AP, 151: 834, 1984
- ultrasonography of the fetal cerebellum, McLeary RD; Kuhns LR; Barr M Jr, 151: 439, 1984
- ultrasonography of the fetal subarachnoid space (ab), Laing FC; Stamler CE; Jeffrey RB Jr, 150: 300, 1984
- ultrasonography of the normal and pathologic fetal skeleton, Filly RA; Golbus MS, (RCNA), 20: 311, 1982
- ultrasound air contrast transfusion technique: an aid to managing the Rh-affected fetus with ascites (ab), Larkin RM; Knochel JQ; Kochenour NK; et al, 142: 284, 1982
- ultrasound and amniotic fluid alpha-fetoprotein in the prenatal diagnosis of spina bifida (ab), Allen LC; Doran TA; Miskin M; et al, 147: 314, 1983
- ultrasound appearance of fetal greater omentum (ab), Gross BH; Callen PW; Filly RA, 149: 621, 1983
- ultrasound diagnosis of fetal genitourinary tract anomalies (ab), Chinn DH; Filly RA, 149: 906, 1983
- ultrasound diagnosis of situs inversus in utero, a case report (ab), Stoker AF; Jonnes SV; Spence J, 152: 865, 1984
- ultrasound evaluation of intrauterine growth retardation, Little D; Campbell S, (RCNA), 20: 335, 1982
- ultrasound evaluation of the normal and abnormal fetal neural axis, Fiske CE; Filly RA, (RCNA), 20: 285, 1982
- ultrasound evaluation of the normal fetal upper airway and esophagus, Cooper C; Mahony BS; Bowie JD; et al, (JUIIM), 4: 343, 1985
- ultrasound examination before amniocentesis (ab), Smart RD; Nelson MM; Coetzee EJ, 141: 588, 1981
- ultrasound-guided fetal intravenous transfusion for severe rhesus haemolytic disease (ab), Bang J; Bock JE; Trolle D, 145: 283, 1982
- ultrasound prediction of fetal lung maturity, Hadlock FP; Irwin JE; Roecker E; Shah YP; Deter RL; Rossavik IK, 155: 469, 1985
- use of an alphanumeric programmable calculator for obstetrical ultrasound, McGoodwin MC, 144: 935, 1982
- use of diagnostic ultrasound on the human fetus, Hohler CW, (CDU), 16: 97, 1985
- use of femur length/abdominal circumference ratio in detecting the macrosomic fetus, Hadlock FP; Harrist RB; Fearnough TC; Deter RL; Park SK; Rossavik IK, 154: 503, 1985
- use of the abdominal circumference as a means of assessing M-mode ventricular dimensions during the second and third trimesters of pregnancy in the normal human fetus, DeVore GR; Siassi B; Platt LD, (JUIIM), 4: 175, 1985
- use of ultrasound biparietal diameter in timing of repeat cesarean section (ab), Hayashi RH; Berry JL; Castillo MS, 141: 284, 1981
- use of ultrasound in the assessment of normal fetal growth (ab), Deter RL; Harrist RB; Hadlock FP; et al, 144: 725, 1982
- use of ultrasound in the detection of intrauterine growth retardation: a review (ab), Deter RL; Harrist RB; Hadlock FP; et al, 144: 726, 1982
- value of serial sonography in the in utero detection of duodenal atresia (ab), Nelson LH; Clark CE; Fishburne JL; et al, 146: 286, 1983
- varied sonographic appearance of the urinary tract in the fetus and newborn with urethral obstruction, Glazer GM; Filly RA; Callen PW, 144: 563, 1982
- vascular anatomy of the fetus (ab), Jeanty P; Romero R; Hobbins JC, 153: 573, 1984

Fever

- lymphography for fever of unknown origin—a reappraisal (ab), Tsukamoto Y; Numaguchi Y; Nakata H; et al, 138: 523, 1981
- prospective study of computed tomography, ultrasound, and gallium imaging in patients with fever, McNeil BJ; Sanders RC; Alderson PO; Hessel SJ; Finberg HJ; Siegelman SS; Adams DF; Abrams HL, 139: 647, 1981

Fibrinogen

See Blood, fibrinogen

Fibrinolysis

- catheter-directed low dose streptokinase infusion: a preliminary experience, Risius B; Zelch MG; Graor RA; Geisinger MA; Smith JAM; Piraino DW, 150: 349, 1984
- fibrinolysis in chronic arteriosclerotic occlusions: intrathrombotic injections of streptokinase. work in progress, Lahmer J; Pilger E; Justich E; Neumayer K; Schreyer H, 157: 45, 1985
- local intraarterial fibrinolytic therapy in inaccessible internal carotid occlusion (ab), Zeumer H; Hundgen R; Ferbert A; et al, 155: 857, 1985
- low-dose fibrinolytic therapy in hand ischemia, Tisnado J; Bartol DT; Cho S-R; Vines FS; Beachley MC; Fields WR, 150: 375, 1984
- low-dose fibrinolytic therapy: results and new concepts, Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Dilley RS; Bang NU; Glover JL; Klatte EC, 148: 663, 1983
- low-dose intravascular fibrinolytic therapy, Totty WG; Gilula LA; McClelland BL; Ahmed P; Sherman LA, 143: 59, 1982
- massive pulmonary embolism: treatment with full heparinization and topical low-dose streptokinase, Vujic I; Young JWR; Gobien RP; Dawson WT; Liebscher L; Shelley BE Jr, 148: 671, 1983
- sagittal sinus thrombosis in early pregnancy (ab), Fehr PE, 146: 583, 1983
- thrombolytic agents: effects of local infusion on microvascular physiology and macrovascular ultrastructure, Becker GJ; Rabe FE; Hogan RD; Evan AP; Franklin TD; Holden RW; Bang NU; Dilley RS; Bendick PJ; Klatte EC, 148: 403, 1983

thrombosed synthetic hemodialysis access fistulas: failure of fibrinolytic therapy, Young AT; Hunter DW; Castaneda-Zuniga WR; So SKS; Mercado S; Cardella JF; Amplatz K, 154: 639, 1985

visceral embolization during low-dose fibrinolysis of aortic graft occlusion, Wood WA; Tisnado J; Cho S-R, (AJR), 141: 1055, 1983

Fibrolipoma

See Lipoma and lipomatosis

Fibroma

See also under names of organs and regions, such as Bones, fibroma

aggressive fibromatosis (ab), Griffiths HJ; Robinson K; Bonfiglio TA, 149: 337, 1983

aggressive fibromatosis in childhood: computed tomographic findings in three patients (ab), Campbell AN; Chan HSL; Daneman A; et al, 149: 339, 1983

clinical, computed tomographic, and histopathologic characteristics of juvenile ossifying fibroma with orbital involvement (ab), Shields JA; Nelson LB; Brown JF; et al, 152: 553, 1984

congenital generalized fibromatosis (ab), Brill PW; Yandow DR; Langer LO; et al, 148: 882, 1983

desmoid fibromas in children (ab), Kalifa G; Lalande G; Larde D; et al, 144: 973, 1982

destructive maxillary cemento-ossifying fibroma following maxillofacial trauma (ab), Wenig BL; Sciubba JJ; Cohen A; et al, 155: 281, 1985

fibromatosis of bone in children, Caputten BM; Azouz EM; Rosman MA, 152: 693, 1984

fibrous histiocytoma (fibroxanthoma) of a cervical vertebra (ab), Destoet JM; Kyriakos M; Gitula LA, 139: 528, 1981

giant ossifying fibroma of the skull (ab), Villemure J-G; Meagher-Villemure K, 150: 293, 1984

pathological fractures through non-ossifying fibromas (ab), Arata MA; Peterson HA; Dahlin DC, 142: 560, 1982

recurrent cementifying fibroma of the jaws (ab), Sweet RM; Bryarly RC; Kornblut AD; et al, 143: 306, 1982

sonography of ovarian fibromas, Stephenson WM; Laing FC, (AJR), 144: 1239, 1985

systemic embolization from a mitral valve papillary endocardial fibroma detected by two-dimensional echocardiography (ab), Fowles RE; Miller DC; Egbert BM; et al, 142: 570, 1982

Fibromyxoma

See Myxoma

Fibrosarcoma

See Sarcoma

Fibrosis, cystic

appendicitis as the presenting complaint in cystic fibrosis (ab), Oestreich AE; Adelstein EH, 147: 303, 1983

biliary tree in cystic fibrosis: biliary tract abnormalities in cystic fibrosis demonstrated by endoscopic retrograde cholangiography (ab), Bass S; Connors JJ; Ho CS, 151: 258, 1984

chronic pancreatitis: the diagnostic significance of pancreatic size and echo amplitude (ab), Shawker TH; Linzer M; Hubbard VS, 154: 568, 1985

complications of gastroesophageal reflux in patients with cystic fibrosis (ab), Bendig DW; Seilheimer DK; Wagner ML; et al, 145: 864, 1982

contrast enemas in cystic fibrosis: implications of appendiceal nonfilling, Fletcher BD; Abramowsky CR, (AJR), 137: 323, 1981

cystic fibrosis: ultrasonographic findings in the pancreas and hepatobiliary system correlated with clinical data and pathology (ab), Graham N; Manhire AR; Stead RJ; et al, 156: 570, 1985

gastric emptying in infants with cystic fibrosis (ab), Cavell B, 143: 586, 1982

gastroesophageal reflux in patients with cystic fibrosis (ab), Scott RB; O'Loughlin EV; Gall DG, 156: 588, 1985

increased intracranial pressure following treatment of cystic fibrosis (ab), Roach ES; Sinal SH, 139: 258, 1981

intrapneumonic common bile duct compression causing jaundice in an adult with cystic fibrosis (ab), Lambert JR; Cole M; Crozier DN; et al, 140: 584, 1981

magnetic resonance imaging in cystic fibrosis (ab), Gooding CA; Lillemand DP; Brasch RC; et al, 155: 556, 1985

meconium peritonitis, intraperitoneal calcifications and cystic fibrosis (ab), Finkel LI; Slovis TL, 145: 272, 1982

"micro-gallbladder"—a clue to cystic fibrosis (ab), Kramer NR; Karasick D; Karasick S, 152: 840, 1984

pancreatic changes in cystic fibrosis: CT and sonographic appearances, Daneman A; Gaskin K; Martin DJ; et al, (AJR), 141: 653, 1983

pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981

pathological study following bronchial artery embolization for haemoptysis in cystic fibrosis (ab), Fairfax AJ; Ball J; Batten JC; et al, 139: 764, 1981

Perthes disease, atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982

pulmonary cystic fibrosis in the adult: early and late radiologic findings with pathologic correlation, Freidman PJ; Harwood IR; Ellenbogen PH, (AJR), 136: 1131, 1981

scoliosis in cystic fibrosis—an appraisal (ab), Palling MR; Spasovsky-Chernick M, 147: 613, 1983

spontaneous fracture of the sternum in a youth with cystic fibrosis (ab), Mitchell EA; Elliot RB, 140: 267, 1981

ultrasound study of pancreas in cystic fibrosis (ab), Spehl-Roberecht M; Baran D; Dab I; et al, 140: 591, 1981

ultrasonography of the pancreas, liver, and biliary system in cystic fibrosis (ab), Wilson-Sharp RC; Irving HC; Brown RC; et al, 155: 861, 1985

unilateral polyposis and mucocoeles in children (ab), Finn DG; Hudson WR; Baylin G, 143: 584, 1982

ventricular interdependence in severe cystic fibrosis (ab), Jacobstein MD; Hirschfield SS; Winnie C, 143: 823, 1982

Fibula

clinical importance of articulations of the fibula (ab), Sutro CJ; Sutro WH, 146: 868, 1983

computerized tomography in the evaluation of peroneal tendon dislocation. a report of two cases (ab), Szczukowski M Jr; St. Pierre RK; Fleming LL; et al, 152: 262, 1984

metaphyseal osteolytic band, an unusual manifestation of reflex neurovascular dystrophy in childhood (ab), Betend B; Lebacq E; Kohler R; et al, 141: 281, 1981

osteofibrous dysplasia of the tibia and fibula (ab), Campanacci M; Laus M, 141: 868, 1981

Fibula, abnormalities

congenital posteromedial bowing of the tibia and the fibula (ab), Pappas AM, 155: 552, 1985

oto-oncho-peroneal syndrome: a probably new genetic entity (ab), Pfeiffer RA, 148: 336, 1983

vascular dysgenesis associated with skeletal dysplasia of the lower limb (ab), Hootnick DR; Levinsohn EM; Randall PA; et al, 139: 766, 1981

Films and screens

See Screens and films

Filters

aluminum-wedge filter for improved arch aortograms, Crow W; Guinto FC Jr; Segura T, 146: 542, 1983

clinical applications of yttrium filters for exposure reduction, Wang Y; McArdle GH; Feig SA; et al, (RG), 4: 479, 1984

compensation filter for shoulder radiography, Vezina JA, 155: 823, 1985

compensation filtration for decubitus radiography during double-contrast barium enema examinations, Feczko PJ; Haggard AM; Rauch PL; Halpert RD; Simms SM, 149: 848, 1983

design of flattening filters based on intracavitary absorbed dose measurements in external radiation therapy (ab), Lindsoug BA; Notter G, 140: 873, 1981

foil filters for equalized chest radiography, Vyborny C; MacMahon H, 151: 524, 1984

physical measurements of heavy metal filter performance (ab), Burgess AE, 157: 288, 1985

reduction of radiation exposure in radiography of the chest, Rossi RP; Harnisch BD; Hendee WR, 144: 909, 1982

shaped, lead-loaded acrylic filters for patient exposure reduction and image-quality improvement, Gray JE; Stears JC; Frank ED, 146: 825, 1983

Filters, digital

gated cardiac blood-pool studies: use of digital filters, Miller TR; Goldman KJ; Epstein DM; Biello DR; Sampathkumaran KS; Kumar B; Siegel BA, 152: 795, 1984

newer subtraction and filtration techniques, Nelson JA, (RCNA), 23: 185, 1985

Fingers and toes

See also Foot; Hand

influence of steroids on the development of soft tissue calcification at th margins of the distal tuberosities (tufts) of the fingers (ab), Fischer E, 156: 564, 1985

juvenile hyaline fibromatosis (ab), Stringer DA; Hall CM, 142: 273, 1982

phalangeal osseous changes due to tenosynovitis in rheumatoid arthritis (ab), Fischer E, 156: 268, 1985

simple first metacarpophalangeal stress test, Curtis DJ; Downey EF Jr, 148: 855, 1983

subungual calcification in the normal nailbed of the toes (ab), Fischer E, 152: 843, 1984

subungual keratoacanthoma (ab), Levy DW; Bonakdarpour A; Putong PB; et al, 157: 851, 1985

Fingers and toes, abnormalities

coexisting ectrodactyl-ectodermal dysplasia-clefting (EEC) and prune belly syndromes (ab), Ivarsson S; Henriksson P; Theander G, 148: 882, 1983

Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982

congenital onychodysplasia: iso-kikuchi syndrome (ab), Haneke E; Kienlein-Kletschka B, 156: 859, 1985

developmental disorders of the proximal epiphysis of the hallux (ab), Lyrakis G, 154: 562, 1985

hydrometocolpos in Kaufman syndrome (ab), MacLachlan AK; Houston CS; Chudley AE, 139: 531, 1981

intracranial calcification in oculodento-osseous dysplasia (ab), Barnard AH; Hamersma H; Villiers JC; et al, 142: 263, 1982

longitudinally bracketed diaphyses in young children (ab), Theander G; Carstam N; Rausing A, 148: 883, 1983

nutrient foramina in the phalanges of the hands (ab), Pastakia B; Fink IJ; Morris K, 157: 281, 1985

oto-oncho-peroneal syndrome: a probably new genetic entity (ab), Pfeiffer RA, 148: 336, 1983

Pierre Robin sequence and hyperphalangy—a genetic entity. Catel-Manzke syndrome (ab), Brude E, 155: 856, 1985

radiological findings in the DOOR syndrome (ab), Thomas PS; Nevin NC, 144: 973, 1982

separating monosomy-21 from the arthrogryposis basket (ab), Houston CS; Chudley AE, 145: 868, 1982

separating Pena-Shokeir I syndrome from the arthrogryposis basket (ab), Houston CS; Shokeir MHK, 145: 868, 1982

Fingers and toes, arthrography

variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981

Fingers and toes, injuries

bilateral tendonitis of the flexor hallucis longus in a ballet dancer (ab), Cowell HR; Elener V; Lawhon SM, 148: 591, 1983

"mechanical bull" thumb (ab), Ginthner TP; Schabel SI, 147: 614, 1983

replantation of digits or hands followed by destructive joint disease, Guerra J Jr; Resnick D; Gelberman RH; Reznick R; Cone RO III, 152: 591, 1984

severed body parts: radiologic evaluation following replantation, Kattapuram SV; Phillips WC, 149: 59, 1983

stuffed great toe: a cause of occult compound fracture and infection, Pinckney LE; Currarino G; Kennedy LA, 138: 375, 1981

Fingers and toes, ischemia

digital ischemia: angiographic differentiation of embolism from primary arterial disease, Maiman MH; Bookstein JJ; Bernstein EF, (AJR), 137: 1183, 1981

peripheral arterial disease diagnosed with high-count-rate radionuclide arteriography, Oshima M; Ijima H; Kohda Y; Kuramoto K; Kikuchi Y; Wada M; Akisada M, 152: 161, 1984

Fingers and toes, neoplasms

sonographic diagnosis of glomus tumor of the finger, Fornage BD; Schernberg FL; Rifkin MD; et al, (JUIIM), 3: 523, 1984

subungual keratoacanthoma (ab), Levy DW; Bonakdarpour A; Putong PB; et al, 157: 851, 1985

Fingers and toes, replantation

aggressive postoperative pharmacotherapy for vascular compromise of replanted digits, Rapoport S; Glickman MG; Salomon JC; et al, (AJR), 144: 1065, 1985

radiologic evaluation of severed body parts (L), Maurer AH, 151: 535, 1984

radiologic evaluation of severed body parts: comment (L), Phillips WC, 151: 535, 1984

replantation of digits or hands followed by destructive joint disease, Guerra J Jr; Resnick D; Gelberman RH; Reznick K; Cone RO III, 152: 591, 1984

severed body parts: radiologic evaluation following replantation, Kattapuram SV; Phillips WC, 149: 59, 1983

Fistula, aortocaval

high-flow, aortocaval fistulae: radiologic and histopathologic evaluation in a rat model, Quising RC; Mickie JP; Ballinger WE, (AJNR), 4: 369, 1983

latex vascular occlusion balloons: histopathologic evaluation in a high-flow aortocaval fistula model, Quising RC; Mickie JP; Ballinger WB Jr, (AJNR), 6: 583, 1985

spontaneous aorto-caval fistula: report of 2 cases, Cohen LJ; Sukov RJ; Boswell WD Jr; Ashor G, 138: 357, 1981

Fistula, aortoenteric

alternate bleeding sites in suspected graft-enteric fistula, Pelz DM; Rankin RN, (AJR), 136: 707, 1981

new computed tomographic signs of aortoenteric fistula (ab), Kukora JS; Rushton FW; Cranston PE, 155: 848, 1985

Fistula, aortoesophageal

clinical and radiographic manifestations of aortoesophageal fistulas, Baron RL; Koehler RE; Gutierrez FR; Forrest JV; Weyman PJ, 141: 599, 1981

oesophageal bleeding from aorto-oesophageal fistula due to aortic aneurysm (ab), Myers HS; Silber W, 148: 874, 1983

successful treatment of primary aortoesophageal fistula resulting from aortic aneurysm (ab), Snyder DM; Crawford ES, 150: 854, 1984

Fistula, appendicetubo-ovarian

primary appendicitis with an appendicetubo-ovarian fistula, Hoffer FA; Ablow RC; Gryboski JD; et al, (AJR), 138: 742, 1982

Fistula, arterioportal

large spontaneous intrahepatic arterioportal fistula demonstrated by rapid sequential computed tomographic scan. report of two cases (ab), Takayasu K; Moriyama N; Ishikawa T; et al, 156: 863, 1985

Fistula, arteriovenous

See also Arteriovenous malformations

aneurysmal bulging of the interarterial septum in a newborn infant with arteriovenous fistula and congestive heart failure (ab), Sapire DW; Casta D, 148: 594, 1983

angiographic management of traumatic arteriovenous fistulas: clinical results, Clark RA; Gallant TE; Alexander ES, 147: 9, 1983

arteriovenous fistula after hair transplantation, Lanzieri CF; Sacher M; Som PM; et al, (AJNR), 6: 111, 1985

arteriovenous fistula in patients with neurofibromatosis, Deans WR; Bloch S; Leibrock L; Berman BM; Skultety FM, 144: 103, 1982

arteriovenous fistula of a segmental renal artery branch as a complication of percutaneous angioplasty, Oleaga JA; Grossman RA; McLean GK; et al, (AJR), 136: 988, 1981

arteriovenous fistulas originating from Rasmussen aneurysms, Lundell C; Finck E, (AJR), 140: 687, 1983

combination of stainless steel coil and compressed Ivalon: a new technique for embolization of large arteries and arteriovenous fistulas, Zollikofer CL; Castaneda-Zuniga WR; Galliani CA; Rysavy JA; Formanek AG; Amplatz K; Tadavarthy SM, 138: 229, 1981

CT of solitary pulmonary vascular lesions, Webb RW, (SR), 19: 189, 1984

detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981

dialysis access fistulas: treatment of stenoses by transluminal angioplasty, Glanz S; Gordon DH; Butt KMH; Hong J; Adamsons RJ; Scalfani SJA, 152: 637, 1984

Doppler evaluation of blood flow in therapeutic arteriovenous fistula (ab), Forsberg L, 143: 824, 1982

embolization of visceral arteriovenous fistulas with a modified steel wire technique, Kim D; Guthaner DF; Walter JF; et al, (AJR), 142: 1215, 1984

failing arteriovenous dialysis fistulas: evaluation and treatment, Hunter DW; Castaneda-Zuniga WR; Coleman CC; Young AT; Salomonowitz E; Mercado S; Amplatz K, 152: 631, 1984

failing or thrombosed Brescia-Cimino arteriovenous dialysis fistulas: angiographic evaluation and percutaneous transluminal angioplasty, Hunter DW; So SKS; Castaneda-Zuniga WR; Coleman CE; Sutherland DER; Amplatz K, 149: 105, 1983

false aneurysm with arteriovenous fistula of the anterior tibial artery following fracture of the fibula, Snyder LL; Binet EF; Thompson BW, 143: 405, 1982

giant extramedullary arteriovenous fistula supplied by the anterior spinal artery: treatment by detachable balloons, Riche MC; Scialfa G; Gueguen B; et al, (AJNR), 4: 391, 1983

high-output cardiac failure associated with an iliac artery aneurysm and arteriovenous fistula (ab), du Toit DF; van der Merwe DM; Groenewald JH; et al, 149: 339, 1983

iatrogenic femoral arteriovenous fistulae: evaluation by digital vascular imaging, Picus D; Totty WG, (AJR), 142: 567, 1984

inferior mesenteric arteriovenous fistula associated with portal hypertension and acute ischemic colitis, successful occlusion by intraarterial embolization with steel coils (ab), Capron J-P; Geneston J-L; Remond A; et al, 154: 272, 1985

intraspinal extramedullary arteriovenous fistulae draining into the medullary veins (ab), Merland JJ; Richie MC; Chiras J, 143: 589, 1982

Osler-Weber-Rendu disease with multiple intrahepatic arteriovenous fistulas (ab), Danchin N; Thisse JY; Neimann JL; et al, 150: 867, 1984

primary diagnosis of abdominal arteriovenous fistula by MR imaging, Amparo EG; Higgins CB; Hricak H, (JCAT), 8: 1140, 1984

pulmonary arteriovenous fistulas occluded by percutaneous introduction of coil springs, Keller FS; Rosch J; Barker AF; Nath PH, 152: 373, 1984

renal arteriovenous fistulas and aneurysm: sonographic findings, Subramanyam BR; Lefleur RS; Bosniak MA, 149: 261, 1983

renal cortical arteriovenous fistula complicating percutaneous renal angioplasty, Mills SR; Wertman DE Jr; Grossman SH, (AJR), 137: 1251, 1981

results of treatment of arteriovenous fistulae with the Debrun technique, Kendall B, (AJNR), 4: 405, 1983

spontaneous carotid-cavernous fistula during pregnancy or in the postpartum stage (ab), Toya S; Shiohara R; Izumi J; et al, 140: 600, 1981

spontaneous closure of a dural arteriovenous fistula associated with acute hearing loss, Landman JA; Braun IF, (AJNR), 6: 448, 1985

superior mesenteric aneurysm and arteriovenous fistula: angiographic and CT features, Knox M; Chuang VP; Stewart MT, (AJR), 145: 383, 1985

thrombosed synthetic hemodialysis access fistulas: failure of fibrinolytic therapy, Young AT; Hunter DW; Castaneda-Zuniga WR; So SKS; Mercado S; Cardella JF; Amplatz K, 154: 639, 1985

transcatheter embolization of superior mesenteric arteriovenous fistula, Uflacker R; Saadi J, (AJR), 139: 1212, 1982

traumatic arteriovenous fistula between the middle meningeal artery and cortical vein (ab), Bitoh S; Hasegawa H; Fujiwara M; et al, 140: 277, 1981

traumatic exophthalmos due to an uncommon arteriovenous fistula without involvement of the cavernous sinus (ab), Bradac GB; Schramm J; Kaernbach A, 144: 714, 1982

vascular pseudotumors of the kidney (ab), Zollikofer CL; Castaneda-Zuniga WR; Nath PH; et al, 140: 266, 1981

video dilution technique evaluation of an arteriovenous fistula: monitoring of detachable balloon embolization, Dublin AB; Lantz BMT; Link DP, (AJR), 137: 1249, 1981

x-ray diagnosis of pulmonary arteriovenous fistula (ab), De-wen G; Chen-jie W, 149: 611, 1983

Fistula, arteriovesicular

iliac artery-bladder fistulization ten years post-renal transplantation (ab), Bernath AS; Addonizio JC; Arciola A, 152: 841, 1984

Fistula, biliobronchial

congenital bronchobiliary fistula, Chang CCN; Giulian BB, 156: 82, 1985

contribution of CT and ultrasound to the preoperative diagnosis of biliobronchial fistula caused by echinococcosis of the liver (ab), Porta E; Borgstrom MS; Giampaglia F; et al, 143: 592, 1982

Fistula, bronchopleural

balloon catheter occlusion of bronchopleural fistulae, Ellis JH; Sequeira FW; Weber TR; et al, (AJR), 138: 157, 1982

bronchopleural fistula complicating invasive pulmonary aspergillosis (ab), Albelda SM; Geffer WB; Epstein DM; et al, 146: 863, 1983

identification of a bronchopleural fistula by computerized tomography—a case report (ab), Peters ME; Gould HR; McCarthy TM, 151: 554, 1984

percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), Keller FS; Rosch J; Barker AF; et al, 145: 577, 1982

radiographic signs in post pneumonectomy bronchopleural fistula (ab), Lams PM, 139: 522, 1981

thoracic mass lesions in immuno-incompetent patients (ab), Johnston MR; Pizzo PA; Fauci AS, 147: 297, 1983

value of preinjection tracer before P-32 treatment of effusion: unexpected bronchopleural fistula, Cubberley DA; Datz FL; Taylor A Jr, (AJR), 139: 166, 1982

Fistula, carotid-cavernous

arteriovenous shunts between dural branches of the carotid artery and the cavernous sinus (ab), Bernini FP; Cioffi FA; Muras I, 147: 624, 1983

avoiding intraarterial balloon detachment in the treatment of posttraumatic carotid-cavernous fistulae with detachable balloons, Graeb DA; Robertson WD; Lapointe JS; et al, (AJNR), 6: 602, 1985

carotid-cavernous fistula: closure with detachable silicone balloons, Norman D; Newton TH; Edwards MS; DeCaprio V, 149: 149, 1983

carotid-cavernous fistula following nasopharyngeal biopsy (ab), Feuererman TE; Hieshima GB; Benton JR; et al, 154: 857, 1985

carotid-cavernous fistula: intravascular treatment with a self-sealing detachable balloon, Ahn HS; White RI Jr; Kumar AJ; Epstein MH; Rosenbaum AE, 149: 583, 1983

carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), Pederson RA; Troost BF; Schramm VL Jr, 142: 263, 1982

cerebrovascular occlusion by catheterization and embolization: clinical experience, Negoro M; Kageyama N; Ishiguchi T, (AJNR), 4: 362, 1983

computed tomography of carotid-cavernous fistula, Ahmadi J; Teal JS; Segall HD; et al, (AJNR), 4: 131, 1983

delayed carotid-cavernous fistula and multiple cranial neuropathy following basal skull fracture (ab), Cahill DW; Rao KCVG; Ducker TB, 142: 825, 1982

- delayed effects in the treatment of carotid-cavernous fistulas, Tsai FY; Hieshima GB; Mehlinger CM; et al. (AJNR), 4: 357, 1983
- diagnosis and prognosis of atypical carotid-cavernous fistula (red-eyed shunt syndrome) (ab), Phelps CD; Thompson HS; Ossoinig KC, 146: 583, 1983
- external carotid-cavernous fistula in an infant (ab), Biglan AW; Pang D; Shuckett EP; et al. 141: 866, 1981
- improved localization of carotid cavernous fistula during angiography, Mehlinger CM; Hieshima GB; Grinnell VS; et al. (AJNR), 3: 82, 1982
- magnification angiography of dural carotid-cavernous sinus fistulae, with emphasis on clinical and angiographic evolution (ab), Takahashi M; Nakano Y, 138: 761, 1981
- neuroradiological treatment of carotid and vertebral fistulas and intracavernous aneurysms (ab), Scialfa G; Vaghi A; Valsecchi F; et al. 149: 616, 1983
- spontaneous carotid-cavernous fistula during pregnancy or in the postpartum stage (ab), Taya S; Shiohara R; Izumi J; et al. 140: 600, 1981
- spontaneous carotid-cavernous fistula in osteogenesis imperfecta (ab), de Campos J-M; Lopez Ferro MO; Burzaco JA; et al. 145: 872, 1982
- spontaneous carotid-cavernous fistulas: clinical, radiological, and therapeutic considerations. experience with 20 cases (ab), Vinuela FV; Fox AJ; Debrun GM; et al. 154: 278, 1985
- treatment of 54 traumatic carotid-cavernous fistulas (ab), Debrun GM; Lacour P; Vinuela FV; et al. 144: 213, 1982
- treatment of carotidocavernous fistulae with detachable balloons introduced by percutaneous catheterization (ab), Tress BM; Thompson KR; ApSimon HT; et al. 150: 288, 1984
- treatment of intracerebral arteriovenous malformations with isobutyl 2-cyanoacrylate: initial clinical experience, Bank WO; Kerber CW; Cromwell LD, 139: 609, 1981
- treatment of traumatic carotid-cavernous fistula using detachable balloon catheters, Debrun GM. (AJNR), 4: 355, 1983
- trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula (ab), Rizzo M; Bosch EP; Gross CE, 144: 714, 1982
- uncommon vascular lesions of the intracavernous carotid siphon treated by Fogarty catheters (ab), Theron J, 141: 870, 1981
- Fistula, carotid-jugular**
- calcifications of cerebral medullary veins associated with carotid-jugular fistula (ab), Yang WC; Castle J; Lozman H; et al. 145: 870, 1982
- Fistula, cerebrospinal**
- cerebrospinal fluid rhinorrhea caused by bromocriptine therapy of prolactinoma (ab), Holness RO; Schlossberg AH; Heffernan LRFM, 153: 276, 1984
- cerebrospinal fluid rhinorrhea: evaluation with metrizamide cisternography, Manelfe C; Cellierier P; Sobel D; et al. (AJR), 138: 471, 1982
- intradiplcic cerebrospinal fluid fistula (ab), D'Almeida ACG; King RB, 140: 594, 1981
- new radionuclide method for the diagnosis of posttraumatic cerebrospinal fistulas (ab), Mamo L; Cophignon J; Rey A; et al. 147: 621, 1983
- positron emission tomography with ⁶⁸Ga-EDTA in the diagnosis and localization of CSF fistulas (ab), Bergstrand G; Bergstrom M; Eriksson L; et al. 145: 276, 1982
- precise anatomic localization of atraumatic spinothoracic cerebrospinal fluid rhinorrhea by metrizamide CT cisternography (ab), Naidich TP; Moran CJ, 138: 762, 1981
- translabrynthine repair for cerebrospinal fluid otorhinorrhea (ab), Harner SC; Laws ER Jr, 147: 621, 1983
- Fistula, cholecystoduodenal**
- ultrasound demonstration of a non-calcified gallstone in the distal ileum causing small-bowel obstruction, Renner W; Went J; McLean J; Plattner G, 144: 884, 1982
- Fistula, choledochoduodenal**
- unusual manifestations of peptic ulcer disease, Thompson WM; Norton GA; Kelvin FM; et al. (RG), 1-1: 1, 1981
- Fistula, colobronchial**
- colobronchial fistula as a late complication of coloesophageal interposition (ab), Perlmutter DH; Tapper D; Teele RL; et al. 156: 561, 1985
- Fistula, colonic**
- computed tomography in the evaluation of diverticulitis, Hulnick DH; Megibow AJ; Balthazar EJ; Naidich DP; Bosniak MA, 152: 491, 1984
- detection of occult colovesical fistula by the Bourne test, Amendola MA; Agha FP; Dent TL; et al. (AJR), 142: 715, 1984
- Fistula, colovesical**
- "beehive on the bladder": a sign of colovesical fistula (ab), Kaisary AV; Grant RW, 143: 295, 1982
- Fistula, coronary**
- echocardiographic mimicry of pericardial effusion (ab), Come PC; Riley MF; Fortuin NJ, 140: 866, 1981
- iatrogenic aortocoronary vein fistula (ab), Przybojewski JJ, 148: 590, 1983
- noninvasive diagnosis of left coronary arteriovenous fistula communicating with the right ventricle (ab), Kronzon I; Winer HE; Cohen M, 146: 588, 1983
- noninvasive visualization of the dilated main coronary arteries in coronary artery fistulas by cross-sectional echocardiography (ab), Yoshikawa J; Katao H; Yanagihara K; et al. 145: 280, 1982
- two-dimensional echocardiographic features of coronary arteriovenous fistula (ab), Rodgers DM; Wolf NM; Barret MJ; et al. 148: 345, 1983
- two-dimensional echocardiographic identification of sinus of Valsalva-right heart fistula due to infective endocarditis (ab), Bady GH; Valenstein P; Stack RS; et al. 146: 588, 1983
- unusual case of congenital double coronary arteriovenous fistula (ab), Knippel M; Ravizza P; Gullace G; et al. 145: 272, 1982
- Fistula, cutaneous**
- enterocutaneous fistulae: interventional radiologic management, McLean GK; Mackie JA; Freiman DB; et al. (AJR), 138: 615, 1982
- percutaneous sclerosis of an external biliary fistula, Martin EC; Levy J; Altman RP; et al. (AJR), 144: 481, 1985
- Fistula, dural**
- intra-arterial digital subtraction angiography of the spinal cord, Yeates AE; Drayer BP; Heinz ER; Osborne D, 155: 387, 1985
- Fistula, enterovesical**
- CT in the diagnosis of enterovesical fistulae, Goldman SM; Fishman EK; Gatewood OMB; et al. (AJR), 144: 1229, 1985
- Fistula, esophageal**
- appropriate contrast media for evaluation of esophageal disruption (opin), Dodds WJ; Stewart ET; Vlymen WJ, 144: 439, 1982
- case of the summer season: spontaneous fistula between the esophagus and left atrium, Flodmark P. (SR), 18: 171, 1983
- congenital broncho-oesophageal fistula (ab), Nicolaou N; Conlan AA, 150: 287, 1984
- esophageal-pericardial fistula presenting as pericarditis (ab), Meltzer P; Elkayam U; Parsons K; et al. 148: 874, 1983
- esophagopericardial fistula: causes and radiographic features, Cyrlak D; Cohen AJ; Dana ER, (AJR), 141: 177, 1983
- iatrogenic esophageal-pleural fistula: subtlety in the diagnosis in the absence of mediastinitis, Wechsler RJ; Steiner RM; Goodman LR; Teplick SK; Mapp E; Laufer I, 144: 239, 1982
- Fistula, gastrocolic**
- gastrocolic fistula complicating benign gastric ulcer (ab), Simpson ET; White JAM, 146: 273, 1983
- unusual manifestations of peptic ulcer disease, Thompson WM; Norton GA; Kelvin FM; et al. (RG), 1-1: 1, 1981
- Fistula, gastrointestinal**
- bronchoenteric fistulae in lymphoma, Stark P. (AJR), 136: 615, 1981
- clinical significance and natural history of the double pylorus (ab), Einhorn RI; Grace ND; Banks PA, 153: 560, 1984
- fecal fistula following appendectomy in Crohn's disease (ab), Childress MF, 152: 841, 1984
- gastrobiliary fistula: pre- and postoperative assessment with ^{99m}Tc-PIPIDA, Henderson RW; Telfer N; Halls JM. (AJR), 137: 163, 1981
- Fistula, hepatoporal**
- hemobilia following transhepatic biliary drainage: occlusion of an hepatoporal fistula by balloon tamponade, Sniderman KW; Morse SS; Rapoport S; Ross GR, 154: 827, 1985
- hepatoma, arterioportal shunting, and hyperkinetic portal hypertension: therapeutic embolization, Morse SS; Sniderman KW; Galloway S; Rapoport S; Ross GR; Glickman MG, 155: 77, 1985
- iatrogenic intrahepatic arterial-portal fistula, Bedell JE; Keller FS; Rosch J, 151: 79, 1984
- isobutyl 2-cyanoacrylate embolization of a hepatoporal fistula, Ramchandani P; Goldenberg NJ; Soulen RL; et al. (AJR), 140: 137, 1983
- Fistula, pancreatic**
- fistulotomy to the pancreatic duct complicating duodenal peptic ulcer (ab), Merrill JR, 156: 856, 1985
- gas in the pancreatic bed without abscess, Torres WE; Clements JL Jr; Sones PJ Jr; et al. (AJR), 137: 1131, 1981
- pancreatic fistulas (ab), Nix GAJJ, 141: 570, 1981
- pancreatic gas: indication of pancreatic fistula, Alexander ES; Clark RA; Federle MP. (AJR), 139: 1089, 1982
- Fistula, pancreatic-pleural**
- pleuropneumonic fistula: endoscopic retrograde cholangiopancreatography and computed tomography, McCarthy S; Pellegrini CA; Moss AA; et al. (AJR), 142: 1151, 1984
- unusual thoracoabdominal duplication associated with pancreaticopleural fistula (ab), Fitzgibbons RJ Jr; Nugent FW; Ellis FH Jr; et al. 138: 755, 1981
- Fistula, perilymph**
- perilymph fistulas (ab), Althaus SR, 142: 264, 1982
- Fistula, pharyngeal**
- pyriform sinus fistula: a route of infection and acute suppurative thyroiditis (ab), Miyauchi A; Matsuzuka F; Takai S-i; et al. 140: 270, 1981
- Fistula, pyeloduodenal**
- role of an indium leukocyte scan in the diagnosis of a pyeloduodenal fistula associated with spontaneous disappearance of a staghorn calculus (ab), Shortliffe LMD, 157: 864, 1985
- Fistula, pyriform sina**
- diagnosis and management of pyriform sinus fistulae in infants and young children (ab), Miller D; Hill JL; Sun C-C; et al. 150: 859, 1984
- Fistula, renal**
- angiographic demonstration of an aorto-left renal vein fistula (ab), Heier LA; Saibil EA; Blair G; et al. 156: 269, 1985
- arteriovenous fistula of a segmental renal artery branch as a complication of percutaneous angioplasty, Oleaga JA; Grossman RA; McLean GK; et al. (AJR), 136: 988, 1981
- renal arteriovenous fistulas and aneurysms: sonographic findings, Subramanyam BR; Lefleur RS; Bosniak MA, 149: 261, 1983
- Fistula, subarachnoid-middle ear**
- temporal bone disease: a comparison between high resolution computed tomography and bidirectional tomography, Virapongse C; Sarwar M; Kier EL; Sasaki C; Pillsbury H, 147: 743, 1983
- Fistula, surgical**
- failing or thrombosed Brescia-Cimino arteriovenous dialysis fistulas: angiographic evaluation and percutaneous transluminal angioplasty, Hunter DW; So SKS; Castaneda-Zuniga WR; Coleman CE; Sutherland DER; Amplatz K, 149: 105, 1983
- management of valvular pseudodiverticulum (ab), Gacek RR, 138: 523, 1981
- Fistula, therapeutic blockade**
- carotid-cavernous fistula: intravascular treatment with a self-sealing detachable balloon, Ahn HS; White RI Jr; Kumar AJ; Epstein MH; Rosenbaum AE, 149: 583, 1983

Fistula, therapeutic blockade

- hepatoma, arterioportal shunting, and hyperkinetic portal hypertension: therapeutic embolization, Morse SS; Sniderman KW; Galloway S; Rapoport S; Ross GR; Glickman MG, 155: 77, 1985
- iatrogenic intrahepatic arterial-portal fistula, Bedell JE; Keller FS; Rosch J, 151: 79, 1984
- latex vascular occlusion balloons: histopathologic evaluation in a high-flow aortic fistula model, Quisling RG; Mickley JP; Ballinger WB Jr, (AJNR), 6: 583, 1985
- pulmonary arteriovenous fistulas occluded by percutaneous introduction of coil springs, Keller FS; Rosch J; Barker AF; Nath PH, 152: 373, 1984
- Fistula, thoracic duct**
maintenance of long-term thoracic duct fistulas for the achievement of immunosuppression in man (ab), Machleder HI; Paulus H, 142: 561, 1982
- Fistula, tracheoesophageal**
CT diagnosis of acquired tracheoesophageal fistula in adults, Berkmen YM; Auh YH, (JCAT), 9: 302, 1985
esophageal carcinoma with respiratory tract fistula (ab), Little AG; Ferguson MK; Demeester TR; et al, 153: 559, 1984
esophageal function in esophageal atresia (ab), Werlin SL; Dodds WJ; Hogan WJ; et al, 143: 585, 1982
laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
recurrent tracheo-esophageal fistula: a protocol for investigation, Stringer DA; Ein SH, 151: 637, 1984
recurrent tracheoesophageal fistulas. seventeen-year review (ab), Ein SH; Stringer DA; Stephens CA; et al, 150: 859, 1984
scintigraphic demonstration of tracheo-esophageal fistula (ab), Dunn EK; Man AC; Lin K-j; et al, 153: 574, 1984
tracheoesophageal fistula: serious complication of infectious esophagitis (ab), Obrecht WF Jr; Richter JE; Olympio GA; et al, 156: 854, 1985
- Fistula, ureteral**
enhanced ascites: CT sign of ureteral fistula, Hirsch M, (JCAT), 9: 825, 1985
iliac artery—ureteral fistula associated with Gibson's catheter: a case report and review of the literature (ab), Nelson HN; Fried FA, 142: 268, 1982
iliac artery—ureteral fistula developing after dilatation and stent placement, Adams PS Jr, 153: 647, 1984
percutaneous nephroureteral drainage and stenting for postsurgical ureteral leaks, Drury EM; Gharib M; Finder CA, (AJR), 141: 389, 1983
ureteroarterial and ureterosigmoid fistula associated with polyethylene indwelling ureteral stents (ab), Kar A; Angwafo FF; Jhunjunwala JS, 156: 267, 1985
ureteroarterial fistula (ab), Wheatley JK; Ansley JD; Smith RB III; et al, 144: 199, 1982
- Fistula, ureterocutaneous**
complications relating to vascular prosthetic grafts (ab), Hedgcock MW; Eisenberg RL; Gooding GAW, 138: 758, 1981
diagnosis and management of ureteral fistulas by percutaneous nephrostomy and antegrade stent catheter, Lang EK, 138: 311, 1981
- Fistula, urinary**
diagnosis and management of ureteral fistulas by percutaneous nephrostomy and antegrade stent catheter, Lang EK, 138: 311, 1981
urinary fistulas after partial nephrectomy: treatment by segmental renal embolization, Mitty HA; Dan SJ; Goldman HJ; et al, (AJR), 141: 101, 1983
- Fluorescein**
See Contrast media
- Fluorescence**
fluorescent thyroid imaging: physical evaluation of an alternative instrument, Esser PD; Lister DB; Johnson PM, 138: 491, 1981
- Fluorine**
sodium fluoride treatment of osteoporosis: radiologic findings, El-Khoury GY; Moore TE; Albright JP; et al, (AJR), 139: 39, 1982
- Fluoroscopy**
See also Radiography
- anterior approach for biliary duct drainage, Castaneda-Zuniga WR; Tadavarthi SM; Laerum F; Amplatz K, 139: 746, 1981
assessment of exposure in fluoroscopy at Quebec (ab), Carrier R; Martel G, 143: 828, 1982
assessment of the radiation dose received by staff using fluoroscopic equipment (ab), Faulkner K; Moores BM, 146: 868, 1983
barium sulphate coating of the nasopharynx in lateral view videofluoroscopy (ab), Cohn ER; Rood SR; McWilliams BJ; et al, 153: 278, 1984
combined fluoroscopic and endoscopic approach for retrieval of retained stones through the T-tube tract (ab), Berci G; Hamlin JA, 142: 817, 1982
computed tomography in the evaluation of acquired stenosis in the neonate (ab), Faw K; Muntz H; Siegel MJ; et al, 145: 271, 1982
critical assessment of fluoroscopy in preoperative cholangiography (ab), Feeley M; Peel ALG, 146: 273, 1983
diagnostic value of cinefluoroscopy in the evaluation of prosthetic heart valve dysfunction (ab), Sands MH Jr; Lachman AS; O'Reilly DJ; et al, 147: 611, 1983
digital subtraction angiography: an application of computerized fluoroscopy (bk rev), Mistretta CA; Crummy AB; Strother CM; Sackett JF. Reviewed by Bost LM, 145: 660, 1982
doppelkontrastuntersuchung des magens. untersuchungstechnik und systematische morphologie der magenerkrankungen (bk rev), Treichel J. Reviewed by Oestreich AE; Gospos C, 145: 620, 1982
elimination of grids during intensified fluoroscopy and photofluoro spot imaging, Gray JE; Sweet RG, 144: 426, 1982
fluoroscopic and computed tomographic features of the pharyngeal airway in obstructive sleep apnea (ab), Suratt PM; Dee P; Atkinson RL; et al, 149: 900, 1983
fluoroscopic evaluation of skeletal problems (ab), Choplin RH; Gilula LA; Murphy WA, 147: 612, 1983
fluoroscopic guidance of intravenous puncture for catheter placement, Richards MJ; Metcalf SA, 146: 226, 1983
fluoroscopic radiation measurement in Saskatchewan (ab), Brown MR; Greenberg LH, 143: 828, 1982
fluoroscopic visualization of megavoltage therapeutic x-ray beams (ab), Bailey NA; Horn RA; Kampff TD, 140: 873, 1981
gastroesophageal reflux in children: results of a standardized fluoroscopic approach, Cleveland RH; Kushner DC; Schwartz AN, (AJR), 141: 53, 1983
gastrointestinal fluoroscopy: patient dose and methods for its reduction (ab), Leibovic SJ; Caldicott WJH, 152: 250, 1984
intraoperative delineation of lesions in the sellar region with metrizamide, Banna M; Schatz SW, (AJNR), 2: 461, 1981
intravenous angiography using scanned projection radiography: preliminary investigation of a new method (ab), Brody WR; Macovski A; Lehmann L; et al, 139: 537, 1981
oblique bending view in oral cholecystography, Brenner RJ; Marks WM; Sollenberger RD; Laing FC, 138: 733, 1981
optimization of signal detectability in digital fluoroscopy (ab), Zamenhof RG, 147: 919, 1983
percutaneous nephrostomy: comparison of sonographic and fluoroscopic guidance, Zegel HG; Pollack HM; Banner MP; et al, (AJR), 137: 925, 1981
radiographs obtained during upper gastrointestinal fluoroscopy: adequacy and comparison to postfluoroscopic images, Bova JG; Friedman AC; Hudson T; Greene AJ, 147: 875, 1983
reduction of fluoroscopic exposure for the air contrast barium enema (ab), Bednarek DR; Rudin S; Wong R; et al, 153: 561, 1984
use of isotonic water-soluble contrast agents for gastrointestinal examinations in infants, Kuhns LR; Kanelitis C, 144: 411, 1982
video techniques for x-ray imaging and data extraction from roentgenographic and fluoroscopic presentations (ab), Bailey NA, 138: 520, 1981
- Fluoroscopy, remote control**
assessment of exposure in fluoroscopy at Quebec (ab), Carrier R; Martel G, 143: 828, 1982
pressure-infusion venography of the leg with remote-control fluoroscopy, LeVein RF; Dobry CA; Wolf GL, 138: 730, 1981
- Fluoroscopy, technology**
added quality-control measurement for fluoroscopic x-ray systems, Miller KL; Stoltzfus WR; Latshaw RF, 140: 518, 1981
clinical experience with combined videofluorography and pulsed fluoroscopy, Hynes DM; Edmonds EW; Krametz KR; Baranoski D; Rowlands JA, 145: 505, 1982
comparison of image intensifier photofluorography and full-size radiography in abdominal angiography (ab), Aakhus T; Lantto L; Kolmannskog F; et al, 142: 560, 1982
effect of a television digital noise reduction device on fluoroscopic image quality and dose rate, Jaffe CC; Orphanoudakis SC; Ablow RC, 144: 789, 1982
fluoroscopic dose reduction using a digital television noise-reduction device, Ablow RC; Jaffe CC; Orphanoudakis SC; Markowitz RJ; Rosenfield NS, 148: 313, 1983
fluoroscopic imaging: quantitation of image lag or smearing, Gray JE; Stears JG; Lopez F; Wondrow MA, 150: 563, 1984
fluoroscopy in children: low-exposure technology (ab), Wesenberg RL; Amundson GM, 153: 243, 1984
intravenous video arteriography of the intracranial vasculature: early experience, Strother CM; Sackett JF; Crummy AB; et al, (AJNR), 2: 215, 1981
performance evaluation of image-intensifier tubes, Lee D; Sourkes AM; Holloway AF; Reed MH, 138: 455, 1981
physical assessment of the imaging performance of a panel-type x-ray image intensifier (ab), Hay GA; Cowen AR, 142: 576, 1982
radiation protection device for use during percutaneous transhepatic examinations, Miotto D; Feltrin G; Calamosca M, 151: 799, 1984
radiation shielding device for fluoroscopy, Gilula LA; Barbier JY; Totty WG; Eichling J, 147: 882, 1983
real-time fluoroscopic digital subtraction, Braun IF; Aiken RE; Spalding WW; et al, (AJNR), 5: 214, 1984
sterile radiation shield for fixed imaging and C- or U-arm cinefluorographic systems, Wong M, 139: 751, 1981
videofluorography and pulsed fluoroscopy using a 512 x 512-pixel digital image system, Hynes DM; Edmonds EW; Rowlands JA; Krametz KR; Pack WKW, 155: 519, 1985
x-ray equipment performance: a 3.5 year case history, Rossi RP; Niemkeiwicz JM; Mulvaney JA; et al, (AJR), 136: 1199, 1981
- Fluorouracil**
therapy of locally unresectable pancreatic carcinoma: a randomized comparison of high dose (6000 rads) radiation alone, moderate dose radiation (4000 rads + 5-fluorouracil), and high dose radiation + 5-fluorouracil (ab), Gastrointestinal Tumour Study Group, 144: 222, 1982
transient hepatic dearterialization followed by regional intraarterial 5-fluorouracil infusion as treatment for liver tumors (ab), Dahl EP; Fredlund PE; Tylen U; et al, 141: 570, 1981
- Focal spots**
focal-spot separation in stereoscopic magnification radiography, Takahashi M; Ozawa Y; Takemoto H, 140: 227, 1981
stereoscopic magnification angiography using a twin focal-spot x-ray tube, Takahashi M; Ozawa Y, 142: 791, 1982
uniform focal spot x-ray tube with improved MTF and kW rating, Matsui H; Ono K, 156: 227, 1985
x-ray tube focal spot sizes: comprehensive studies of their measurement and effect of measured size in angiography, Doi K; Loo L-N; Chan H-P, 144: 383, 1982
- Foot**
Haglund syndrome: initial and differential diagnosis, Pavlov H; Heneghan MA; Hersh A; Goldman AB; Vigorita V, 144: 83, 1982

- non-infective disease of the diabetic foot (ab), Newman JH, 144: 703, 1982
- radiological residua of healed diabetic arthropathies (ab), Reinhardt K, 147: 615, 1983
- symptomatic radiographic variants in extremities, Lawson JP, 157: 625, 1985
- Foot, abnormalities**
- acrolisis in pachydermoperiostosis (ab), Hedayati H; Barmada R; Skosey JL, 138: 522, 1981
- bone lesions in systemic lupus erythematosus, Leskinen RH; Skrifvars BV; Laasonen LS; Edgren KJ, 153: 349, 1984
- bone scintigraphy in diabetic osteoarthropathy, Eymontt MJ; Alavi A; Dalinka MK; Kyle GC, 140: 475, 1981
- cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981
- clubfoot deformity and tibiofibular diastasis, Gilsanz V; Teitelbaum G; Condon VR, (AJR), 140: 759, 1983
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Comesa JA; Bosch-Banyeres JM; et al, 142: 272, 1982
- computed tomography and bone scintigraphy in the evaluation of tarsal coalition, Deutsch AL; Resnick D; Campbell G, 144: 137, 1982
- congenital cavitous foot (ab), Weseley MS; Barenfeld PA; Shea JM; et al, 148: 595, 1983
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), Hillemeier AC; Touloukian RJ; McCallum R; et al, 143: 294, 1982
- forefoot rotation—a hindfoot problem?: preliminary communication (ab), Duckworth T, 149: 342, 1983
- Haglund syndrome: initial and differential diagnosis, Pavlov H; Heneghan MA; Hersh A; Goldman AB; Vigorita V, 144: 83, 1982
- prenatal ultrasound diagnosis of clubfoot, Benacerraf BR; Frigoletto FD, 155: 211, 1985
- widespread osteonecrosis of the foot in systemic lupus erythematosus: radiographic and gross pathological correlation (ab), Resnick D; Pineda C; Trudell D, 157: 568, 1985
- x-ray diagnosis of macrodystrophia lipomatosa (ab), Moran V; Butler F; Colville J, 154: 555, 1985
- Foot, arthritis**
- mid-foot disassociation in rheumatoid arthritis (ab), Pasternak SP, 144: 970, 1982
- Foot, CT**
- computed tomography and bone scintigraphy in the evaluation of tarsal coalition, Deutsch AL; Resnick D; Campbell G, 144: 137, 1982
- computed tomography in tarsal coalition, Sarno RC; Carter BL; Bankoff MS; et al, (JCAT), 8: 1155, 1984
- CT evaluation of tarsometatarsal fracture-dislocation injuries, Goiney RC; Connell DG; Nichols DM, (AJR), 144: 985, 1985
- less common stress fractures in the foot (ab), Meurman KOA, 140: 586, 1981
- Foot, fractures**
- avulsion fracture of the fifth metatarsal: experimental study of pathomechanics, Richli WR; Rosenthal DI, (AJR), 143: 889, 1984
- CT evaluation of tarsometatarsal fracture-dislocation injuries, Goiney RC; Connell DG; Nichols DM, (AJR), 144: 985, 1985
- less common stress fractures in the foot (ab), Meurman KOA, 140: 586, 1981
- pediatric lisfranc injury: "bunk bed" fracture, Johnson GF, (AJR), 137: 1041, 1981
- stress fractures of the os naviculare pedis, radiographic diagnosis of a rare fracture (ab), Kirschberger R; Graff J-H; Henning A, 157: 281, 1985
- subtleties of Lisfranc fracture-dislocations, Norrby JF; Geline RA; Steinberg RI; et al, (AJR), 137: 1151, 1981
- tarsal navicular stress fractures in runners, Goergen TG; Venn-Watson EA; Rossman DJ; et al, (AJR), 136: 201, 1981
- tarsal navicular stress fractures: radiographic evaluation, Pavlov H; Torg JS; Freiburger RH, 148: 641, 1983
- Foot, injuries**
- ankle tenography: a key to unexplained symptomatology. part II: diagnosis of chronic tendon disabilities, Gilula LA; Oloff L; Caputi R; Destouet JM; Jacobs A; Solomon MA, 151: 581, 1984
- CT evaluation of tarsometatarsal fracture-dislocation injuries, Goiney RC; Connell DG; Nichols DM, (AJR), 144: 985, 1985
- less common stress fractures in the foot (ab), Meurman KOA, 140: 586, 1981
- Foot, neoplasms**
- extra-mandibular lucent bone lesions in the basal cell nevus syndrome (ab), Mabile JP; Legoux A; Lambert D, 140: 267, 1981
- extraskeletal myxoid chondrosarcoma (ab), Luger AM; Ansbacher L; Farrell C; et al, 142: 820, 1982
- giant cell tumor of tarsal bones: report of three cases and review of the literature (ab), Mechlin MB; Kricun ME; Stead J; et al, 154: 558, 1985
- positive indium-111 leukocyte scintigraphy in a skeletal metastasis, Sfakianakis GN; Mnaymneh W; Ghandur-Mnaymneh L; et al, (AJR), 139: 601, 1982
- Foot, radiography**
- clubfoot deformity and tibiofibular diastasis, Gilsanz V; Teitelbaum G; Condon VR, (AJR), 140: 759, 1983
- scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab), Park H-M; Wheat LJ; Siddiqui AR; et al, 148: 350, 1983
- Foot, radionuclide studies**
- computed tomography and bone scintigraphy in the evaluation of tarsal coalition, Deutsch AL; Resnick D; Campbell G, 144: 137, 1982
- positive indium-111 leukocyte scintigraphy in a skeletal metastasis, Sfakianakis GN; Mnaymneh W; Ghandur-Mnaymneh L; et al, (AJR), 139: 601, 1982
- scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab), Park H-M; Wheat LJ; Siddiqui AR; et al, 148: 350, 1983
- tarsal navicular stress fractures in runners, Goergen TG; Venn-Watson EA; Rossman DJ; et al, (AJR), 136: 201, 1981
- tarsal navicular stress fractures: radiographic evaluation, Pavlov H; Torg JS; Freiburger RH, 148: 641, 1983
- Foot, surgery**
- clubfoot deformity and tibiofibular diastasis, Gilsanz V; Teitelbaum G; Condon VR, (AJR), 140: 759, 1983
- compensatory hypertrophy of bone following surgery on the foot, Frede TE; Lee JK, 146: 347, 1983
- scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab), Park H-M; Wheat LJ; Siddiqui AR; et al, 148: 350, 1983
- Foot, US studies**
- heel pad thickness: determination by high-resolution ultrasonography, Gooding GAW; Stress RM; Graf PM; et al, (JUIIM), 4: 173, 1985
- Foramen magnum**
- abnormal venous drainage simulating a glomus jugulare tumor (ab), Tjellstrom A; Svendsen P, 150: 293, 1984
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- multiplanar metrizamide-enhanced CT imaging of the foramen magnum, LaMasters DL; Watanabe TJ; Chambers EF; et al, (AJNR), 3: 485, 1982
- normal and pathological growth of the foramen occipitale magnum shown in the plain radiograph (ab), Bliesner JA; Schmidt LR, 139: 768, 1981
- Foramen magnum, neoplasms**
- multiplanar metrizamide-enhanced CT imaging of the foramen magnum, LaMasters DL; Watanabe TJ; Chambers EF; et al, (AJNR), 3: 485, 1982
- Foramen ovale**
- positive contrast echocardiography in patients with patent foramen ovale and normal right heart hemodynamics (ab), Kronik G; Mossbacher H, 146: 587, 1983
- Foreign bodies**
- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982
- computed tomography employed in the search for iatrogenic foreign bodies (ab), Schild H; Bulow Mv, 149: 619, 1983
- detection of orbital foreign bodies with computed tomography: current limits, Tate E; Cupples H, (AJR), 137: 493, 1981
- endoscopic removal of intrarenal foreign body using Dormia stone basket (ab), Grossman I; Pollack HM; Banner MP; et al, 147: 898, 1983
- improved method for intra-arterial foreign body retrieval, Smith PL, 145: 539, 1982
- intrahepatic foreign bodies—the ultrasound appearances (ab), Andrew WK; Thomas RG; Goudie E, 141: 587, 1981
- localization of metallic foreign bodies in the chest by computed tomography (ab), Adler OB; Rosenberger A, 147: 909, 1983
- percutaneous cholecystostomy for entry into the canine gallbladder and common bile duct, Burhenne HJ; Hamilton S, 149: 844, 1983
- percutaneous removal of ureteral stents, Boren SR; Dotter CT; McKinney M; Rosch J, 152: 230, 1984
- preoperative localization of radioopaque foreign bodies, Meyer JE; Kopans DB; Mueller PR, 144: 179, 1982
- present state of diagnostic ultrasonography of the eye and orbit (ab), Buschmann W, 143: 590, 1982
- retained surgical sponges: diagnostic dilemma and an aid to their recognition, Spiegel SM; Palayew MJ, (RG), 2: 53, 1982
- serious air rifle injuries in children (ab), Blocker S; Coln D; Chang JHT, 146: 577, 1983
- ultrasonography of vitreal foreign bodies in eyes obtained at autopsy (ab), Awaschalom L; Meyers SM, 146: 580, 1983
- uterine foreign body and septic peritonitis after caesarean section (ab), Huep WW; Hermann K; Hesselmann J, 147: 914, 1983
- value of echography in diagnosis and follow-up of perforating eye lesions (ab), Riss B; Binder S, 148: 890, 1983
- Foreign bodies, in air and food passages**
- acute esophageal food impaction treated by gas-forming agents, Rice BT; Spiegel PK; Dombrowski FJ, 146: 299, 1983
- CT diagnosis of an esophageal foreign body, Gamba JL; Heaston DK; Ling D; et al, (AJR), 140: 289, 1983
- enzymatic digestion of esophageal meat impaction: study of Adolph's meat tenderizer (ab), Goldner F; Danley D, 157: 279, 1985
- esophageal food impaction: treatment with glucagon, Trenkner SW; Magline DDT; Lehman CA; Chernish SM; Miller RE; Johnson CW, 149: 401, 1983
- fluoroscopic removal of ingested alkaline batteries, Jaffe RB; Corneli HM, 150: 585, 1984
- Foley catheter removal of blunt esophageal foreign bodies. experience with 100 consecutive children (ab), Campbell JB; Quattromani FL; Foley LC, 150: 613, 1984
- foreign body aspiration (ab), Da Silva AMM, 144: 708, 1982
- foreign body aspiration of grass inflorescences as a cause of hemoptysis (ab), Hilman BC; Kurzweg FT; McCook WW Jr; et al, 138: 519, 1981
- foreign-body ileitis: a case report (ab), Segal I; Nouri MA; Hamilton DG; et al, 138: 521, 1981
- gastric trichobezoar associated with transient pancreatitis (ab), Shawis RN; Doig CM, 155: 854, 1985
- plasmacytoma arising in the vicinity of a foreign body in the nasal cavity (ab), Ben-David J; Fradis M; Podoshin L; et al, 142: 815, 1982
- severe complication of a Zenker's diverticulum with endoscopic diverticulotomy rescue (ab), White IL, 141: 861, 1981
- tracheobronchial foreign bodies: the impact of a postgraduate educational program on diagnosis, morbidity, and treatment (ab), Puterman M; Gorodischer R; Leiberman A, 146: 870, 1983
- treatment of acute esophageal food impaction (opin), Friedman GW, 149: 601, 1983
- un suspected esophageal foreign bodies (ab), Humphrey A; Holland WG, 141: 281, 1981
- un suspected esophageal foreign bodies in adults with upper airway obstruction (ab), Handler SD; Beaugard ME; Canalis RF; et al, 143: 294, 1982
- unusually high incidence of gastrointestinal obstruction by persimmon bezoars in Israeli patients after ulcer surgery (ab), Moriel EZ; Ayalon A; Eid A; et al, 149: 887, 1983

Foreign bodies, in air and food passages

- xeroradiography of the lateral neck, Smith C; Ramsey RG, (RG), 2: 306, 1982
- Forester disease**
- hypertrophic cervical osteophytes causing dysphagia (ab), Gamache FW Jr; Voorhies RM, 139: 257, 1981
- spinal cord compression in diffuse idiopathic skeletal hyperostosis, Alenghat JP; Hallett M; Kido DK, 142: 119, 1982
- unusual type of Forester's disease (ab), Sutro CJ; Sutro WH, 144: 702, 1982
- Fractionation**
- See Radiobiology, time-dose studies
- Fractures**
- See also under names of individual bones
- abused child: a radiological reappraisal, Merten DF; Radkowski MA; Leonidas JC, 146: 377, 1983
- child abuse (ab), Dorst JP, 147: 304, 1983
- chondral fractures of the knee: arthrographic, arthroscopic, and clinical manifestations, Gilley JS; Gelman MJ; Edson DM; Metcalf RW, 138: 51, 1981
- computed tomography of the pediatric pelvis (ab), Siegel M, 149: 341, 1983
- contrast arthrography in the diagnosis of soft tissue injuries of the elbow joint (ab), Weismann J; Keimate A, 145: 268, 1982
- cyst-like cortical defects following fractures in children (ab), Pfister-Goedeke L; Braune M, 142: 823, 1982
- design of a clinical electromagnetic bond stimulator (ab), Barker AT, 142: 820, 1982
- false aneurysm with arteriovenous fistula of the anterior tibial artery following fracture of the fibula, Snyder LL; Binet EF; Thompson BW, 143: 405, 1982
- fractured coracoid with anterior shoulder dislocation (ab), Wong-Pack WK; Bobechko PE; Becker EJ, 140: 586, 1981
- fractures on the chest radiograph in detection of alcoholic liver disease (ab), Lindsell DRM; Wilson AG; Maxwell JD, 147: 895, 1983
- hyperimmunoglobulinemia E syndrome: association with osteoporosis and recurrent fractures, Kirchner SG; Sivitt CJ; Wright PF, 156: 362, 1985
- indications for the use of the minifixateur externe: a statistical analysis (ab), Asche G; Burny F, 145: 268, 1982
- management of fractures in hemophilia (ab), Wolff LJ; Lovrien EW, 148: 877, 1983
- nonunion (ab), Naimark A; Miller K; Segal D; et al, 140: 269, 1981
- parasympathetic insufficiency fractures of the os pubis, Casey D; Mirra J; Staple TW, (AJR), 142: 581, 1984
- pathological fractures through non-ossifying fibromas (ab), Arata MA; Peterson HA; Dahlin DC, 142: 560, 1982
- rickets presenting as multiple fractures in premature infants on hyperalimentation, Geffer WB; Epstein DM; Anday EK; Dalinka MK, 142: 371, 1982
- role of bone scintigraphy in the evaluation and treatment of nonunited fractures: concise communication (ab), Desai AG; Alavi A; Dalinka MK; et al, 139: 541, 1981
- role of bone scintigraphy in the evaluation of the suspected abused child, Sty JR; Starshak RJ, 146: 369, 1983
- stubbed great toe: a cause of occult compound fracture and infection, Pinckney LE; Currarino G; Kennedy LA, 138: 375, 1981
- Fractures, pathologic**
- lipomembranous polycystic osteodysplasia (brain, bone, and fat disease): a genetic cause of presenile dementia (ab), Bird TD; Koerker RM; Leaird BJ, et al, 148: 595, 1983
- osteomalacia presenting as pathological fracture during pregnancy in Asian women of high socioeconomic class (ab), Dandona P; Okonlucano F; Clements RV, 157: 566, 1985
- pathogenesis of the neurotrophic joint: neurotraumatic vs. neurovascular, Brower AC; Allman RM, 139: 349, 1981
- pathological fractures in rheumatoid arthritis: sites and mechanisms, Resnick D; Cone RO III, (RG), 4: 549, 1984
- Fractures, stress**
- computed tomography of stress fracture (ab), Murcia M; Brennan RE; Edeiken J, 147: 912, 1983
- computed tomography of stress fractures (ab), Somer K; Meurman KOA, 144: 982, 1982
- distribution and natural history of stress fractures in U.S. Marine recruits, Greaney RB; Gerber FH; Laughlin RL; Kmet JP; Metz CD; Kilcheski TS; Rao BR; Silverman ED, 146: 339, 1983
- fatigue fracture of the medial aspect of the clavicle: an academic rather than athletic injury, Kaye JJ; Nance EP Jr; Green NE, 144: 89, 1982
- insufficiency fractures of the sacrum, Cooper KL; Beabout JW; Sweet RG, 156: 15, 1985
- internal fixation for stress fractures of the ankylosed spine (ab), Marsh CH, 157: 281, 1985
- jogger's fracture and other stress fractures of the lumbosacral spine (ab), Abel MS, 157: 567, 1985
- jogging: a non-traumatic exercise? (ab), Zacharias CK; Marsh HO, 140: 268, 1981
- lateral longitudinal stress fracture of the patella: report of three cases (ab), Iwaya T; Takatori Y, 156: 860, 1985
- less common stress fractures in the foot (ab), Meurman KOA, 140: 586, 1981
- painful bipartite patella (ab), Ogden JA; McCarthy SM; Jokl P, 147: 305, 1983
- pathological fractures in rheumatoid arthritis: sites and mechanisms, Resnick D; Cone RO III, (RG), 4: 549, 1984
- possible fatigue fracture of the pisiform bone in volleyball players (ab), Israeli A; Engel J; Ganel A, 146: 574, 1983
- roentgen examination of runners' injuries, Pavlov H; Torg JS; Hersh A; et al, (RG), 1-1: 17, 1981
- stress fractures of the femoral neck: a scintigraphic sign for early diagnosis (ab), El-Khoury GY; Wehbe MA; Bonfiglio M; et al, 142: 832, 1982
- stress fractures of the os naviculare pedis, radiographic diagnosis of a rare fracture (ab), Kirschberger R; Graff J-H; Henning A, 157: 281, 1985
- stress fractures of the proximal tibia in runners, Daffner RH; Martinez S; Gehweiler JA Jr; Harrelson JM, 142: 63, 1982
- stress injuries of the pars interarticularis: radiologic classification and indications for scintigraphy, Pennell RG; Maurer AH; Bonakdarpour A, (AJR), 145: 763, 1985
- supracetabular insufficiency fractures, Cooper KL; Beabout JW; McLeod RA, 157: 15, 1985
- tarsal navicular stress fractures in runners, Goergen TG; Venn-Watson EA; Rossman DJ; et al, (AJR), 136: 201, 1981
- tarsal navicular stress fractures: radiographic evaluation, Pavlov H; Torg JS; Freiburger RH, 148: 641, 1983
- three-phase radionuclide bone imaging in sports medicine, Rupani HD; Holder LE; Espinola DA; Engin SI, 156: 187, 1985
- Fractures, therapy**
- role of bone scintigraphy in the evaluation and treatment of nonunited fractures: concise communication (ab), Desai AG; Alavi A; Dalinka MK; et al, 139: 541, 1981
- treatment of odontoid fractures in cancer patients (ab), Sundaresan N; Galicich JH; Lane JM; et al, 140: 598, 1981
- Frostbite**
- assessment of tissue viability in frostbite by ^{99m}Tc pertechnetate scintigraphy, Salimi Z; Vas W; Tang-Barton P; et al, (AJR), 142: 415, 1984
- frostbite with rhabdomyolysis and renal failure: radionuclide study, Rosenthal L; Kloiber R; Gagnon R; et al, (AJR), 137: 387, 1981
- radiographic changes in the hands following childhood frostbite injury (ab), Carrera GF; Kozin F; Flaherty L; et al, 140: 267, 1981
- Fucosidosis**
- cranial CT in fucosidosis, Kessler RM; Altman DH; Martin-Jimenez R, (AJNR), 2: 591, 1981
- Furosemide**
- cholelithiasis in infants: association with total parenteral nutrition and furosemide, Callahan J; Haller JO; Cacciarelli AA; Slovits TL; Friedman AP, 143: 437, 1982
- failure of furosemide to induce diuresis in a growth-retarded fetus, Rosenberg ER; Bowie JD, (AJR), 142: 485, 1984
- nephrolithiasis in infants: association with chronic furosemide therapy, Glasier CM; Stoddard RA; Ackerman NB Jr; et al, (AJR), 140: 107, 1983
- nephrolithiasis in premature infants, Gilsanz V; Fernald W; Reid BS; Stanley P; Ramos A, 154: 107, 1985
- quantitative CT assessment of furosemide- and mannitol-induced changes in brain water content (ab), Cascino TL; Baglivo J; Conti J; et al, 151: 550, 1984
- renal calcifications: a complication of long-term furosemide therapy in preterm infants (ab), Hufnagle KG; Khan SN; Penn D; et al, 147: 902, 1983
- sonographic diagnosis of furosemide-induced nephrocalcinosis in newborn infants, Pearce DM; Kaude JV; Williams JL; et al, (JUIIM), 3: 553, 1984

G

Gadolinium

- hemodynamic effects of rapid and slow infusions of manganese chloride and gadolinium-DTPA in dogs, Slutsky RA; Peterson T; Strich G; Brown JJ, 154: 733, 1985
- tissue distribution and magnetic resonance spin lattice relaxation effects of gadolinium-DTPA, Strich G; Hagan PL; Gerber KH; Slutsky RA, 154: 723, 1985

Gallbladder

- See also Bile ducts
- duplication of the gallbladder associated with childhood obstructive biliary disease and biliary cirrhosis (ab), Granot E; Deckelbaum RJ; Gordon R; et al, 153: 566, 1984
- "micro-gallbladder"—a clue to cystic fibrosis (ab), Kramer NR; Karasick D; Karasick S, 152: 840, 1984
- mucosal pattern of the gall bladder ("areae cholecysticae") (ab), Kottler RE; Louw JH, 153: 846, 1984
- suprahepatic gallbladder: an unusual anatomical variant, Youngwirth LD; Peters JC; Perry MC, 149: 57, 1983
- Gallbladder, abnormalities**
- herniation and strangulation of the gallbladder through the foramen of Winslow, Bach DB; Satin R; Palayew M; et al, (AJR), 142: 541, 1984
- pseudo-choledochal cyst (ab), Yazbeck S; Grignon A; Boisvert J, 157: 853, 1985
- scintigraphic demonstration of a gallbladder anomaly, Singh A; Holmes RA; Witten DM, (AJR), 144: 77, 1985
- sonography of gallbladder duplication and differential considerations, Goiney RC; Schoenecker SA; Cyr DR; et al, (AJR), 145: 241, 1985
- Gallbladder, air**
- sonographic findings in acute emphysematous cholecystitis, Parulekar SG, 145: 117, 1982
- Gallbladder, angiography**
- cholecystojejunostomy complicated by massive hemocholecyst, Winters DA; Smith DC, 144: 265, 1982
- gallbladder enhancement following angiography: a normal CT finding (ab), Strax R; Toombs BD; Kam J; et al, 147: 309, 1983
- gallbladder infarction following hepatic transcatheter arterial embolization: angiographic study, Kuroda C; Iwasaki M; Tanaka T; Tokunaga K; Hori S; Yoshioka H; Nakamura H; Sakurai M; Okamura J, 149: 85, 1983
- Gallbladder, blood supply**
- dilatation of the cystic veins in portal hypertension: sonographic demonstration, Marchal GJF; Van Holsbeeck M; Tshibwabwa-Ntumba E; Goddeeris PG; Fevery J; Oyen RH; Adisojeso B; Baert AL; Van Steenberghe W, 154: 187, 1985
- Gallbladder, calculi**
- abnormal gallbladder emptying in patients with gallstones (ab), Fisher RS; Stelzer F; Rock E; et al, 148: 350, 1983
- acute calculous cholecystitis with patent cystic duct, Massie JD; Moinuddin M; Phillips JC, (AJR), 141: 39, 1983
- buoyancy of gallstones in varying concentrations of contrast media, Culp WC, (AJR), 143: 79, 1984

- calcification of radiolucent gallstones during treatment with ursodeoxycholic acid (ab), Bateson MC; Bouchier IAD; Trash DB; et al, 143: 580, 1982
- cholecystosonography in children with sickle cell disease: technical approach and clinical results (ab), Cunningham JJ; Houlihan SM; Altay C, 142: 563, 1982
- cholecystosonography in diagnosis of cholelithiasis—pathologic and radiographic correlation (ab), Vas W; Salem S, 138: 767, 1981
- cholelithiasis in childhood and adolescence (ab), Pollak R; Reyes HM; Pringles KC, 148: 594, 1983
- cholelithiasis in children: recent observations (ab), Henschke CI; Teele RL, 152: 851, 1984
- cholelithiasis in children with thalassemia major: an ultrasonographic study (ab), Borgna-Pignatti C; De Stefano P; Pajno D; et al, 143: 299, 1982
- cholelithiasis in infants: association with total parenteral nutrition and furosemide, Callahan J; Haller JO; Cacciarelli AA; Slovis TL; Friedman AP, 143: 437, 1982
- chronic cholecystitis and the oral cholecystogram (ab), Owen JP; McCarthy J; Makepeace D; et al, 140: 854, 1981
- combined fluoroscopic removal of retained biliary stones (ab), Berci G; Hamlin JA; Grundfest WS, 152: 847, 1984
- comparison of real-time and gray-scale static ultrasonic cholecystography, Raptopoulos VD; Moss L; Reuter KL; Kleinman PK, 140: 153, 1981
- comparison of real-time and static-mode gray-scale ultrasonography in the diagnosis of cholelithiasis (ab), Clair MR; Rosenberg ER; Ram PC; et al, 149: 904, 1983
- computed tomography of the nonvisualizing gallbladder (ab), Toombs BD; Sandler CM; Conoley PM, 141: 583, 1981
- directions in radionuclide hepatobiliary imaging (ab), Rosenthal L, 140: 608, 1981
- dissolution of gallstones following thyroxine administration (ab), Vassilakis JS; Nicolopoulos N, 140: 584, 1981
- evidence for an association between cholelithiasis and diverticular disease of the colon (ab), Capron J-P; Piperaud R; Dupas J-L; et al, 142: 268, 1982
- extrahepatic bile ducts in healthy subjects, in patients with cholelithiasis, and in postcholecystectomy patients: a prospective ultrasonic study (ab), Niederau C; Müller JE; Sonnenberg A; et al, 148: 891, 1983
- false-negative gallbladder scintigram in acute cholecystitis (ab), Echevarria RA; Gleason JL, 139: 270, 1981
- floating gallstones: the role of contrast material (ab), Scheske GA; Cooperberg PL; Cohen MM Jr; et al, 138: 767, 1981
- gallbladder ultrasonography in clinical context, Durrell CA III; Vincent LM; Mittelstaedt CA (SU), 5: 315, 1984
- gall-stone dissolution and recurrence: are we being misled? (ab), Somerville KW; Rose DH; Bell GD; et al, 146: 285, 1983
- gallstone simulated by gallbladder septation, Bova JG, (AJR), 140: 287, 1983
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- gas-containing gallstones: their influence on ultrasound images (ab), Rubaltelli L; Talenti E; Rizzatto G; et al, 154: 860, 1985
- high accuracy sonographic recognition of gallstones, Hessler PC; Hill DS; Detorie FM; et al, (AJR), 136: 517, 1981
- hypercholechole foci in the gallbladder wall as a sign of microabscess formation or diverticula, Grafi M; Horovitz A; Itzhak Y; Strauss S, 152: 781, 1984
- insensitivity of sonography in the detection of choledocholithiasis, Einstein DM; Lapin SA; Ralls PW; et al, (AJR), 142: 725, 1984
- in vitro dissolution of gallstones: comparison of monoacetic acid, sodium dehydrocholate, heparin, and saline, Teplick SK; Pavlides CA; Goodman LR; et al, (AJR), 138: 271, 1982
- in vitro investigation of gallstones with computed tomography (ab), Moss AA; Filly RA; Way LW, 140: 282, 1981
- milk of calcium in calcine diverticula (ab), Healy T; Way BG; Grundy WR, 138: 520, 1981
- nuclear magnetic resonance imaging characteristics of gallstones in vitro, Moon KL Jr; Hricak H; Margulis AR; Bernhoft R; Way LW; Filly RA; Crooks LE, 148: 753, 1983
- oral cholecystosonography: a method for facilitating the diagnosis of cholesterol gallstones, Lebensaut PD; Bloom RA; Meretyk S; Landau EH; Shiloni E, 153: 255, 1984
- pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981
- percutaneous cholecystolithotomy: preliminary experience, Kerlan RK Jr; LaBerge JM; Ring EJ, 157: 653, 1985
- percutaneous ultrasound-guided puncture of the gallbladder (PUPG), Phillips G; Bank S; Kumari-Subaiya S; Kurtz L, 145: 769, 1982
- porcelain gallbladder: ultrasound and CT appearance, Kane RA; Jacobs R; Katz J; Costello P, 152: 137, 1984
- preoperative diagnosis of the Mirizzi syndrome: limitations of sonography and computed tomography, Becker CD; Hassler H; Terrier F, (AJR), 143: 591, 1984
- primary sclerosing cholangitis associated with inflammatory bowel disease in Cape Town, 1975-1981 (ab), Tobias R; Wright JP; Kottler RE; et al, 149: 336, 1983
- radiological diagnosis of gallbladder disease: an imaging symposium, Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- rapid dissolution of gallstones by MTBE: preliminary observations (ab), Allen MJ; Borody TJ; Bugliosi TF; et al, 156: 266, 1985
- role of Chiba-needle cholangiography in the diagnosis of possible pancreatitis with cholelithiasis (ab), Coppa GF; LeFleur RS; Ranson JHC, 141: 863, 1981
- spontaneous resolution of cholelithiasis in infants, Keller MS; Markle BM; Laffey PA; Chawla HS; Jacir N; Frank JL, 157: 345, 1985
- ultrasonic detection of calcification in gallstones: "the reverberation shadow" (ab), Parulekar SG, 153: 572, 1984
- ultrasonic diagnosis of primary carcinoma of the gallbladder: a review of 16 cases (ab), Ruiz R; Teyssou H; Fernandez N; et al, 139: 778, 1981
- ultrasonic evaluation of patients with acute right upper quadrant pain, Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 140: 449, 1981
- ultrasonic lithotripsy of gallstones after cholecystostomy, Gacetta DJ; Cohen MJ; Crumley AB; et al, (AJR), 143: 1088, 1984
- ultrasonography of choledocholithiasis (ab), Parulekar SG; McNamara MP Jr, 152: 864, 1984
- ultrasonography versus roentgenography in suspected instances of cholecystolithiasis (ab), Mogensen NB; Madsen M; Stage P; et al, 155: 861, 1985
- ultrasound demonstration of a non-calcified gallstone in the distal ileum causing small-bowel obstruction, Renner W; Went J; McLean J; Plattner G, 144: 884, 1982
- yield of screening urography in young women with urinary tract infection (ab), Newhouse JH; Rhea JT; Murphy RX Jr; et al, 148: 591, 1983
- ### Gallbladder, CT
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- comparison of computed tomography and sonography in choledocholithiasis, Mitchell SE; Clark RA, (AJR), 142: 729, 1984
- computed tomographic demonstration of a bileoma (ab), Blickman JG; Overbosch EH; Falke THM, 154: 554, 1985
- computed tomography in acute cholecystitis: new observations, Kane RA; Costello P; Duszak E, (AJR), 141: 697, 1983
- computed tomography of emphysematous cholecystitis, McMillin K, (JCAT), 9: 330, 1985
- computed tomography of the gallbladder: unusual diseases, Gale ME; Robbins AH, (JCAT), 9: 439, 1985
- computed tomography of the nonvisualizing gallbladder (ab), Toombs BD; Sandler CM; Conoley PM, 141: 583, 1981
- contrast-enhanced computed tomography of the gallbladder in acute pancreatitis (ab), Somer K; Kivisaari L; Standertskjold-Nordenstam C-G; et al, 152: 861, 1984
- CT evaluation of intracholecystic bile, Rehner M; Ruggieri PM; Gross BH; et al, (AJR), 145: 237, 1985
- differentiation of complicated cholecystitis from gallbladder carcinoma by computed tomography, Smathers RL; Lee JKT; Heiken JP, (AJR), 143: 255, 1984
- gallbladder enhancement following angiography: a normal CT finding (ab), Strax R; Toombs BD; Kam J; et al, 147: 309, 1983
- hemobilia: computed tomographic diagnosis, Krudy AG; Doppman JL; Bissonette MB; Giron ME, 148: 785, 1983
- imaging procedures to diagnose gallbladder disease (ab), Bouchier IAD, 154: 554, 1985
- in vitro investigation of gallstones with computed tomography (ab), Moss AA; Filly RA; Way LW, 140: 282, 1981
- primary biliary carcinoma: CT evaluation, Thorsen MK; Quiroz F; Lawson TL; Smith DF; Foley WD; Stewart ET, 152: 479, 1984
- radiological diagnosis of gallbladder disease: an imaging symposium, Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- sonography and computed tomography in the diagnosis of carcinoma of the gallbladder, Weiner SN; Koenigsberg M; Morehouse H; et al, (AJR), 142: 735, 1984
- sonography and computed tomography of hemorrhagic cholecystitis, Jenkins MJ; Golding RH; Cooperberg PL, (AJR), 140: 1197, 1983
- ### Gallbladder, dilatation
- acute bile duct dilation with resolution in 43 hours: an ultrasonic demonstration (ab), Gooding GAW, 141: 587, 1981
- gamut: sonolent masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome, Bradford BF; Reid BS; Weinstein BJ; Oh KS; Girdany BR, 142: 381, 1982
- ### Gallbladder, diseases
- acute gangrenous cholecystitis: radionuclide diagnosis, Brachman MB; Tanasescu DE; Ramanna L; Waxman AD, 151: 209, 1984
- cholecystokinetic cholecystography in the diagnosis of gallbladder disease (ab), Griffin WO Jr; Bivins BA; Rogers EL; et al, 138: 252, 1981
- cholecystosonography in diagnosis of cholelithiasis—pathologic and radiographic correlation (ab), Vas W; Salem S, 138: 767, 1981
- cholescintigraphy in the presence of jaundice utilizing Tc-IDA, Rosenthal L, (SNM), 12: 53, 1982
- computed tomography of the gallbladder: unusual diseases, Gale ME; Robbins AH, (JCAT), 9: 439, 1985
- conjugated sodium tyropanoate (Bilopaque) in the bowel: significance of its presence or absence after first-dose oral cholecystography, Muhletaler CA; Gerlock AJ Jr; Avant GR, 141: 311, 1981
- early diagnosis of acute gallbladder disease: the accuracy of overnight eight-hour infusion cholangiography (ab), Thomson GJL; Simpson CJ; Hansell DT; et al, 155: 271, 1985
- falciform ligament abscess: appearance on computed tomography and sonography, Sones PJ Jr; Thomas BM; Masand PP, (AJR), 137: 161, 1981
- fatty meat and acalculous gallbladder disease (ab), Gajjar B; Towmey B; De Lacey G, 156: 266, 1985
- gallbladder wall thickening in association with hypoalbuminemia (L), Jeanty P; Struyven J; Delebeke D, 139: 239, 1981
- gallbladder wall thickening in association with hypoalbuminemia: reply (L), Fiske CE, 139: 239, 1981
- gallbladder wall thickening in association with hypoalbuminemia: reply (L), Jeanty P, 139: 239, 1981
- gallbladder wall thickening: patients without intrinsic gallbladder disease, Ralls PW; Quinn MF; Juttner H-U; et al, (AJR), 137: 65, 1981

- HIDA scanning in gall-bladder disease (ab), Nicholson RW; Hastings DL; Testa HJ; et al, 139: 270, 1981
- high-frequency real-time ultrasound of the neonatal biliary system, Carroll BA; Oppenheimer DA; Muller HH, 145: 437, 1982
- hyperplastic cholecystoses: cholesterosis and adenomyomatosis, Berk RN; van der Vegt JH; Lichtenstein JE, 146: 593, 1983
- percutaneous cholecystolithotomy: preliminary experience, Kerlan RK Jr; LaBerge JM; Ring EJ, 157: 653, 1985
- predictive value of an abnormal hepatobiliary scan in patients with severe intercurrent illness, Kalff V; Froelich JW; Lloyd R; Thrall JH, 146: 191, 1983
- prolonged opacification of the gallbladder after oral cholecystography: a reevaluation of its clinical significance (ab), Jacob CO; Modan M; Itzhak Y; et al, 145: 579, 1982
- radiological diagnosis of gallbladder disease: an imaging symposium, Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- significance of sonographic gallbladder wall thickening (ab), Sanders RC, 138: 767, 1981
- sonography of adenomyomatosis of the gallbladder: radiologic-pathologic correlation, Raghavendra BN; Subramanyam BR; Balthazar EJ; Horii SC; Megibow AJ; Hilton S, 146: 747, 1983
- ultrasonography and oral cholecystography: a comparison of their use in the diagnosis of gallbladder disease (ab), Detwiler JP; Kim DS; Longerbeam JK, 138: 534, 1981
- upright tomographic oral cholecystography, Cockrell CH; Cho S-R, 151: 797, 1984
- xanthogranulomatous cholecystitis mimicking carcinoma of the gallbladder: CT findings, Duber C; Storkel S; Wagner P-K; et al, (JCAT), 8: 1195, 1984
- Gallbladder, function**
See Cholecystitis
- gallbladder bile: experimental study in dogs using MR imaging and proton MR spectroscopy, Demas BE; Hricak H; Moseley M; Wall SD; Moon KL Jr; Goldberg HI; Margulis AR, 157: 453, 1985
- Gallbladder, infarction**
gallbladder infarction after hepatic artery embolization, Takayasu K; Moriyama N; Muramatsu Y; et al, (AJR), 144: 135, 1985
- gallbladder infarction following hepatic transcatheter arterial embolization: angiographic study, Kuroda C; Iwasaki M; Tanaka T; Tokunaga K; Hori S; Yoshioka H; Nakamura H; Sakurai M; Okamura J, 149: 85, 1983
- Gallbladder, inflammation**
See Cholecystitis
- Gallbladder, MR studies**
gallbladder bile: experimental study in dogs using MR imaging and proton MR spectroscopy, Demas BE; Hricak H; Moseley M; Wall SD; Moon KL Jr; Goldberg HI; Margulis AR, 157: 453, 1985
- gallbladder bile in cholecystitis: in vitro MR evaluation, Loflin TG; Simeone JF; Mueller PR; Saini S; Stark DD; Butch RJ; Brady TJ; Ferrucci JT Jr, 157: 457, 1985
- nuclear magnetic resonance imaging characteristics of gallstones in vitro, Moon KL Jr; Hricak H; Margulis AR; Bernhoft R; Way LW; Filly RA; Crooks LE, 148: 753, 1983
- nuclear magnetic resonance imaging of the gallbladder, Hricak H; Filly RA; Margulis AR; Moon KL Jr; Crooks LE; Kaufman L, 147: 481, 1983
- Gallbladder, necrosis**
desquamated gallbladder mucosa: unusual sign of cholecystitis, Wales LR, (AJR), 139: 810, 1982
- Gallbladder, neoplasms**
cholescintigraphy in cholecystic cancer (ab), Nagle CE; Freitas J; Dworkin HJ, 150: 616, 1984
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- differentiation of complicated cholecystitis from gallbladder carcinoma by computed tomography, Smathers RL; Lee JKT; Heiken JP, (AJR), 143: 255, 1984
- mobile intraluminal masses of the gallbladder (ab), Jeanty P; Ammann W; Cooperberg P; et al, 150: 298, 1984
- porcelain gallbladder: ultrasound and CT appearance, Kane RA; Jacobs R; Katz J; Costello P, 152: 137, 1984
- preoperative diagnosis and its effect on the treatment of carcinoma of the gallbladder (ab), Collier NA; Carr D; Hemingway A; et al, 156: 266, 1985
- primary biliary carcinoma: CT evaluation, Thorsen MK; Quiroz F; Lawson TL; Smith DF; Foley WD; Stewart ET, 152: 479, 1984
- radiological diagnosis of gallbladder disease: an imaging symposium, Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- sonography and computed tomography in the diagnosis of carcinoma of the gallbladder, Weiner SN; Koenigsberg M; Morehouse H; et al, (AJR), 142: 735, 1984
- ultrasonic diagnosis of primary carcinoma of the gallbladder: a review of 16 cases (ab), Ruiz R; Teyssou H; Fernandez N; et al, 139: 778, 1981
- ultrasound patterns of metastatic tumors in the gallbladder (ab), Phillips GN; Pochaczewsky R; Goodman JD; et al, 147: 913, 1983
- Gallbladder, obstruction**
See Gallbladder, stenosis
- Gallbladder, percutaneous drainage**
diagnostic percutaneous aspiration of the gallbladder, McGahan JP; Walter JP, 155: 619, 1985
- life-threatening vagal reactions associated with percutaneous cholecystostomy, vanSonnenberg E; Wing VW; Pollard JW; Casola G, 151: 377, 1984
- percutaneous cholecystolithotomy: preliminary experience, Kerlan RK Jr; LaBerge JM; Ring EJ, 157: 653, 1985
- percutaneous cholecystostomy, Shaver RW; Hawkins IF Jr; Soong J, (AJR), 138: 1133, 1982
- percutaneous cholecystostomy for entry into the canine gallbladder and common bile duct, Burhenne HJ; Hamilton S, 149: 844, 1983
- percutaneous cholecystostomy in acute cholecystitis and common duct obstruction, Pearse DM; Hawkins IF Jr; Shaver R; Vogel S, 152: 365, 1984
- postcholecystectomy syndrome: evaluation using biliary scintigraphy and endoscopic retrograde cholangiopancreatography, Zeman RK; Burrell MJ; Dobbins J; Jaffe MH; Choyke PL, 156: 787, 1985
- sonographically guided percutaneous cholecystostomy performed in dogs and pigs, McGahan JP; Phillips HE; Nyland T; Tillman PC, 149: 841, 1983
- Gallbladder, perforation**
opacification of acutely inflamed gallbladder by i.v. cholangiography (ab), Hammond DI, 138: 755, 1981
- perforated gallbladder in sonography (ab), Gabriel HJ, 154: 569, 1985
- pericholecystic hepatic activity in cholecystitis, Smith R; Rosen JM; Gallo LN; Alderson PO, 156: 797, 1985
- preoperative detection of gallbladder perforation (ab), Brunetti JC; Van Heertum RL, 138: 535, 1981
- role of sonography in blunt abdominal trauma (ab), Hauenstein KH; Wimmer B; Billmann P; et al, 145: 282, 1982
- sonographic findings in perforation of the gallbladder, Madrazo BL; Francis IR; Hricak H; et al, (AJR), 139: 491, 1982
- Gallbladder, radiography**
biliary tract opacification: effect of iodine concentration and luminal size, Janower ML; Lundstrom P, (AJR), 136: 515, 1981
- cholecystokinin cholecystography in the diagnosis of gallbladder disease (ab), Griffen WO Jr; Bivins BA; Rogers EL; et al, 138: 252, 1981
- cholecystokinin cholecystography, sonography, and scintigraphy: detection of chronic acalculous cholecystitis, Davis GB; Berk RN; Scheible FW; et al, (AJR), 139: 1117, 1982
- cholecystosonography in diagnosis of cholelithiasis—pathologic and radiographic correlation (ab), Vas W; Salem S, 138: 767, 1981
- chronic cholecystitis and the oral cholecystogram (ab), Owen JP; McCarthy J; Makepeace D; et al, 140: 854, 1981
- clinical trial of oral cholecystography using combinations of contrast agents and two consecutive doses, Thoeni RF; Moss AA, 144: 271, 1982
- computed tomography of the nonvisualizing gallbladder (ab), Toombs BD; Sandler CM; Conoley PM, 141: 583, 1981
- conjugated sodium tyropanoate (Bilopaque) in the bowel: significance of its presence or absence after first-dose oral cholecystography, Muhlethaler CA; Gerlock AJ Jr; Avant GR, 141: 311, 1981
- effect of intravenous glucagon on the biliary secretion of a cholangiographic agent in man (ab), Jarret LN; Bell GD, 140: 854, 1981
- fatty meal and acalculous gallbladder disease (ab), Gajjar B; Townsley B; De Lacey G, 156: 266, 1985
- gallbladder and biliary system, guide to diagnostic imaging, volume 2 (bk rev), Kovac A; Sanowski RA; Kozarek RA; Reviewed by Griffiths HJ, 151: 314, 1984
- gallbladder emptying with ceruletide in oral cholecystography (ab), Davidson D; Jorgensen J, 143: 810, 1982
- gall-stone dissolution and recurrence: are we being misled? (ab), Somerville KW; Rose DH; Bell GD; et al, 146: 285, 1983
- gallstone simulated by gallbladder septation, Bova JC, (AJR), 140: 287, 1983
- grid selection for oral cholecystography, Miller RE; Besozzi MJ, 139: 234, 1981
- hyperplastic cholecystoses: cholesterosis and adenomyomatosis, Berk RN; van der Vegt JH; Lichtenstein JE, 146: 593, 1983
- oblique bending view in oral cholecystography, Brenner RJ; Marks WM; Sollenberger RD; Laing FC, 138: 733, 1981
- oral cholecystosonography: a method for facilitating the diagnosis of cholesterol gallstones, Lebensart PD; Bloom RA; Meretyk S; Landau EH; Shiloni E, 153: 255, 1984
- prolonged opacification of the gallbladder after oral cholecystography: a reevaluation of its clinical significance (ab), Jacob CO; Modan M; Itzhak Y; et al, 145: 579, 1982
- radiological diagnosis of gallbladder disease: an imaging symposium, Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- radiology of the gallbladder and bile ducts: diagnosis and intervention (bk rev), Berk RN; Ferrucci JT Jr; Leopold GR; Reviewed by Swirsky MH, 151: 314, 1984
- single-visit oral cholecystography for inpatients, Burhenne HJ; Morris DC; Graeb DA, 140: 505, 1981
- studies of gallbladder contraction using intramuscular sincalide, Rosenquist CJ; Barcia TC, 146: 21, 1983
- subjective vs. objective evaluation of gallbladder opacification during oral cholecystography in comparative clinical trials: implications for studies involving visual assessment, Fon GT; Hunter TB; Berk RN; Patton DD; Capp MP, 144: 277, 1982
- ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography, Gross BH; Harter LP; Gore RM; Callen PW; Filly RA; Shapiro HA; Goldberg HI, 146: 471, 1983
- ultrasonography and oral cholecystography: a comparison of their use in the diagnosis of gallbladder disease (ab), Detwiler JP; Kim DS; Longerbeam JK, 138: 534, 1981
- ultrasonography versus roentgenography in suspected instances of cholecystolithiasis (ab), Mogensen NB; Madsen M; Stage P; et al, 155: 861, 1985

Gallbladder, radionuclide studies

- abnormal gallbladder emptying in patients with gallstones (ab), Fisher RS; Stelzer F; Rock E; et al, 148: 350, 1983
- abnormal ^{99m}Tc-PIPIDA scans mistaken for common duct obstruction, Taylor A Jr; Kipper MS; Witztum KF; Greenspan G; Kan MK, 144: 373, 1982
- acute acalculous cholecystitis (ab), Fox MS; Wilk PJ; Weissmann HS; et al, 154: 847, 1985
- acute calculous cholecystitis with patent cystic duct, Massie JD; Moynuddin M; Phillips JC, (AJR), 141: 39, 1983
- acute gangrenous cholecystitis: radionuclide diagnosis, Brachman MB; Tanasescu DE; Ramanna L; Waxman AD, 151: 209, 1984
- ceruletide intravenous dose-response study by a simplified scintigraphy technique, Krishnamurthy GT; Turner FE; Mangham D; et al, (AJR), 144: 733, 1985
- cholecystitis: prospective evaluation of sonography and ^{99m}Tc-HIDA cholecystigraphy, Worthen NJ; Uszler JM; Funamura JL, (AJR), 137: 973, 1981
- cholecystokinin cholecystography, sonography, and scintigraphy: detection of chronic acalculous cholecystitis, Davis GB; Berk RN; Scheible FW; et al, (AJR), 139: 1117, 1982
- cholecystigraphy. developments in nuclear medicine, vol. 1 (bk rev), Cox PH, ed. Reviewed by Arad EM, 144: 900, 1982
- cholescintigraphy in acute and chronic cholecystitis, Freitas JE, (SNM), 12: 18, 1982
- cholescintigraphy in acute cholecystitis: use of intravenous morphine, Choy D; Shi EC; McLean RG; Hoschi R; Murray IPC; Ham JM, 151: 203, 1984
- cholescintigraphy in cholecystic cancer (ab), Nagle CE; Freitas J; Dworkin HJ, 150: 616, 1984
- cholescintigraphy in extrahepatic biliary obstruction, Klingensmith WC III; Kuni CC; Fritzbarg AR, (AJR), 139: 65, 1982
- cholescintigraphy in the presence of jaundice utilizing Tc-IDA, Rosenthal L, (SNM), 12: 53, 1982
- clinical experience with ^{99m}Tc-disofenin as a cholecystographic agent, Stadelin RC, Matolo NM; Jansholt A-L; Vera DR, 140: 797, 1981
- comparison of intravenous radionuclide cholecystigraphy and endoscopic retrograde cholangiography in the diagnosis of intrahepatic gall-stones (ab), Huang M-J; Liaw Y-F; Wu C-S, 141: 876, 1981
- comparison of radionuclide hepatobiliary imaging and real-time ultrasound for the detection of acute cholecystitis, Samuels BI; Freitas JE; Bree RL; Schwab RE; Heller ST, 147: 207, 1983
- diagnostic cholecystigraphy (ab), Wilcox DM; Preston DF; Martin NL, 153: 861, 1984
- diagnostic percutaneous aspiration of the gallbladder, McGahan JP; Walter JP, 155: 619, 1985
- differentiation of the gallbladder from the duodenum on cholecistigrams by dynamic display, Shaffer PB; Olsen JO, 145: 217, 1982
- directions in radionuclide hepatobiliary imaging (ab), Rosenthal L, 140: 608, 1981
- discordance of sonography and cholecystigraphy in acute biliary obstruction, Floyd JL; Collins TL, (AJR), 140: 501, 1983
- effects of fasting and parenteral alimentation on PIPIDA scintigraphy (ab), Potter T; McClain CJ; Shaffer RB, 150: 870, 1984
- efficacy of hepatobiliary imaging in acute abdominal pain: concise communication (ab), Frietas JE; Fink-Bennett DM; Thrall JH; et al, 139: 540, 1981
- evaluation of acute right upper quadrant pain: sonography and ^{99m}Tc-PIPIDA cholecystigraphy, Shuman WP; Mack LA; Rudd TG; et al, (AJR), 139: 61, 1982
- evaluation of the postoperative patient with ^{99m}Tc-IDA cholecystigraphy, Weissmann HS; Gliedman ML; Wilk PJ; et al, (SNM), 12: 27, 1982
- false-negative gallbladder scintigram in acute cholecystitis (ab), Echevarria RA; Gleason JL, 139: 270, 1981
- gallbladder dynamics induced by a fatty meal in normal subjects and patients with gallstones: concise communication (ab), Bobba VR; Krishnamurthy GT; Kingston E; et al, 153: 574, 1984
- gallbladder visualization with technetium-99m glucoheptonate: concise communication (ab), Tyler JL; Powers TA, 149: 623, 1983
- hepatobiliary scanning with ^{99m}Tc-PIPIDA in acute cholecystitis, Mauro MA; McCartney WH; Melmed JR, 142: 193, 1982
- hepatobiliary scintigraphy: nonvisualization of activity in the area of the gallbladder associated with intestinal activity, Lecklitter ML; Growcock G, (SNM), 14: 264, 1984
- hepatobiliary scintigraphy: nonvisualization of activity in the area of the gallbladder associated with intestinal activity, Lecklitter ML; Growcock G, (SNM), 14: 345, 1984
- HIDA scanning in gall-bladder disease (ab), Nicholson RW; Hastings DL; Testa HJ; et al, 139: 270, 1981
- imaging procedures to diagnose gallbladder disease (ab), Bouchier IAD, 154: 554, 1985
- influence of scan and pathologic criteria on the specificity of cholecystigraphy: concise communication (ab), Freitas JE; Coleman RE; Nagle CE; et al, 152: 870, 1984
- low sensitivity of sonography and cholecystigraphy in acalculous cholecystitis, Shuman WP; Rogers JV; Rudd TG; et al, (AJR), 142: 531, 1984
- need for routine delayed radionuclide hepatobiliary imaging in patients with intercurrent disease, Drane WE; Nelp WB; Rudd TG, 151: 763, 1984
- normal fasting and postprandial diisopropyl-IDA Tc ^{99m} hepatobiliary study, Klingensmith WC III; Spitzer VM; Fritzbarg AR; Kuni CC, 141: 771, 1981
- pericholecystic hepatic activity in cholecystigraphy, Smith R; Rosen JM; Gallo LN; Alderson PO, 156: 797, 1985
- PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition, Shuman WP; Gibbs P; Rudd TG; et al, (AJR), 138: 1, 1982
- postcholecystectomy syndrome: evaluation using biliary scintigraphy and endoscopic retrograde cholangiopancreatography, Zeman RK; Burrell ML; Dobbins J; Jaffe MH; Choyke PL, 156: 787, 1985
- pragmatic review of gallbladder imaging, Samuels BI; Freitas JE; Gross MD, (SU), 6: 156, 1985
- predictive value of an abnormal hepatobiliary scan in patients with severe intercurrent illness, Kalff V; Froelich JW; Lloyd R; Thrall JH, 146: 191, 1983
- preoperative detection of gallbladder perforation (ab), Brunetti JC; Van Heertum RL, 138: 535, 1981
- prospective evaluation of ^{99m}Tc-IDA cholecystigraphy and gray-scale ultrasound in the diagnosis of acute cholecystitis, Ralls PW; Colletti PM; Halls JM; Siemsen JK, 144: 369, 1982
- quantitative evaluation of bile diversion surgery utilizing Tc-99m HIDA scintigraphy (ab), Wickremesinghe PC; Dayrit PQF; Manfredi OL; et al, 149: 349, 1983
- quantitative gallbladder imaging following cholecystokinin (ab), Topper TE; Ryerson TW; Nora PF, 138: 270, 1981
- radiation-dose calculation for five Tc-99m IDA hepatobiliary agents (ab), Brown PH; Krishnamurthy GT; Bobba VR; et al, 149: 622, 1983
- radiological diagnosis of gallbladder disease: an imaging symposium, Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis (L), Shuman WP; Rudd TG; Rogers JV; Stevenson JK; Larson EB, 152: 238, 1984
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis: reply (L), Samuels BI; Freitas JE; Bree RL; Schwab RE; Heller ST, 152: 238, 1984
- radionuclide hepatobiliary imaging: nonvisualization of the gallbladder secondary to prolonged fasting (ab), Larsen MJ; Klingensmith WC III; Kuni CC, 149: 622, 1983
- retrohepatic gallbladder diagnosed by sonography and scintigraphy (ab), Greaves F-W; Nguyen KT; Sauerbrei EE, 152: 865, 1984
- role of cholecystokinetic agents in ^{99m}Tc-IDA cholecystigraphy, Freeman LM; Sugarman LA; Weissmann HS, (SNM), 11: 186, 1981
- role of technetium-99m iminodiacetic acid (IDA) cholecystigraphy in acute acalculous cholecystitis, Weissmann HS; Berkowitz D; Fox MS; Gliedman ML; Rosenblatt R; Sugarman LA; Freeman LM, 146: 177, 1983
- scintigraphic demonstration of a gallbladder anomaly, Singh A; Holmes RA; Witten DM, (AJR), 144: 77, 1985
- sign of symptomatic chronic cholecystitis on biliary scintigraphy, Al-Sheikh W; Hourani M; Barkin JS; et al, (AJR), 140: 283, 1983
- simple technique for quantitative cholecystokinin-HIDA scanning (ab), Newman P; Browne MK; Mowat W, 151: 277, 1984
- standardization of technique and interpretation of functional hepato-biliary scanning (ab), Seyss R, 141: 590, 1981
- strategy for the use of biliary scintigraphy in non-iatrogenic biliary trauma, Zeman RK; Lee CH; Stahl RS; Viscioni GN; Baker C; Cahow CE; Dobbins J; Neumann RD; Burrell ML, 151: 771, 1984
- Tc-99m IDA cholecystigraphy in acute pancreatitis: concise communication (ab), Ali AA; Turner DA; Fordham EW, 149: 623, 1983
- technetium-99m-HIDA visualization of an obstructed gallbladder via an accessory hepatic duct, Reimer DE; Donald JW, (AJR), 137: 610, 1981
- transient nonvisualization of the gallbladder by Tc-99m HIDA cholecystigraphy in acute pancreatitis: concise communication (ab), Edlund G; Kempi V; van der Linden W, 146: 286, 1983
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 280, 1982
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: reply (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 281, 1982
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 282, 1982
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 282, 1982
- use of water ingestion to distinguish the gallbladder and duodenum on cholecistigrams, Keller IA; Weissmann HS; Freeman LM, 152: 811, 1984
- "water-ida": a simple means to separate duodenal from gallbladder activity on cholecystographic studies (ab), Wahl RL, 155: 558, 1985
- Gallbladder, stenosis**
- technetium-99m-HIDA visualization of an obstructed gallbladder via an accessory hepatic duct, Reimer DE; Donald JW, (AJR), 137: 610, 1981
- Gallbladder, surgery**
- extrahepatic bile ducts in healthy subjects, in patients with cholelithiasis, and in postcholecystectomy patients: a prospective ultrasonic study (ab), Niederau C; Muller JE; Sonnenberg A; et al, 148: 891, 1983
- normal post-cholecystectomy sonogram: gas vs. clips, Lewandowski B; French G; Winsberg F, (JUIIM), 4: 7, 1985
- operative cholangiography reassessed (ab), Chant ADB; Dewbury KG; Guyer PB; et al, 146: 273, 1983
- postcholecystectomy bile duct dilatation: myth or reality?, Mueller PR; Ferrucci JT Jr; Simeone JF; et al, (AJR), 136: 355, 1981
- Gallbladder, torsion**
- radiological pointers to pre-operative diagnosis of torsion of the gallbladder (ab), Wellsted M; Kam J; Funston MR, 140: 285, 1981
- Gallbladder, US studies**
- abdominal pseudotumor in childhood: distended gallbladder with parenteral hyperalimentation, Barth RA; Brasch RC; Filly RA, (AJR), 136: 341, 1981

- acute cholecystitis occurring as a complication of other diseases (ab), Gately JF; Thomas EJ, 152: 266, 1984
- acute cholecystitis: sonographic-pathologic analysis, Raghavendra BN; Feiner HD; Subramanyam BR; et al, (AJR), 137: 327, 1981
- advances in ultrasonography of the gallbladder and biliary tract, Cooperberg P; Golding RH, (RCNA), 20: 611, 1982
- bile ducts after a fatty meal: further sonographic observations, Simeone JF; Butch RJ; Mueller PR; vanSonnenberg E; Ferrucci JT Jr; Hall DA; Kopans DB; Dawson SL; Wittenberg J; McCarthy K, 154: 763, 1985
- cholecystitis: prospective evaluation of sonography and ^{99m}Tc -HIDA cholecistigraphy, Worthen NJ; Ussler JM; Funamura JL, (AJR), 137: 973, 1981
- cholecystokinin cholecystography, sonography, and scintigraphy: detection of chronic acalculous cholecystitis, Davis GB; Berk RN; Scheible FW; et al, (AJR), 139: 1117, 1982
- cholecystosonography in children with sickle cell disease: technical approach and clinical results (ab), Cunningham JJ; Houlihan SM; Altay C, 142: 563, 1982
- cholecystosonography in diagnosis of cholelithiasis—pathologic and radiographic correlation (ab), Vas W; Saleem S, 138: 767, 1981
- choledocholithiasis and cystic duct obstruction: difficult ultrasonographic diagnosis, Laing FC; Jeffrey RB Jr, 146: 475, 1983
- cholelithiasis in children with thalassemia major: an ultrasonographic study (ab), Borgna-Pignatti C; De Stefano P; Pajno D; et al, 143: 299, 1982
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- comparison of computed tomography and sonography in choledocholithiasis, Mitchell SE; Clark RA, (AJR), 142: 729, 1984
- comparison of radionuclide hepatobiliary imaging and real-time ultrasound for the detection of acute cholecystitis, Samuels BI; Freitas JE; Bree RL; Schwab RE; Heller ST, 147: 207, 1983
- comparison of real-time and gray-scale static ultrasonographic cholecystography, Raptopoulos VD; Moss L; Reuter KL; Kleinman PK, 140: 153, 1981
- comparison of real-time and static-mode gray-scale ultrasonography in the diagnosis of cholelithiasis (ab), Clair MR; Rosenberg ER; Ram PC; et al, 149: 904, 1983
- computed tomography of the nonvisualizing gallbladder (ab), Toombs BD; Sandler CM; Conoley PM, 141: 583, 1981
- computerized method for rapid quantification of gallbladder volume from real-time sonograms, Hopman WPM; Brouwer WFM; Rosenbusch G; Jansen JBMJ; Lamers CBHW, 154: 236, 1985
- contracted gallbladder: finding in hepatic dysfunction, Ferin P; Lerner RM, 154: 769, 1985
- diagnostic percutaneous aspiration of the gallbladder, McGahan JP; Walter JP, 155: 619, 1985
- differentiation of benign from malignant ascites by sonographic evaluation of gallbladder wall, Tsujimoto F; Miyamoto Y; Tada S, 157: 503, 1985
- dilatation of the cystic veins in portal hypertension: sonographic demonstration, Marchal GJF; Van Holsbeek M; Tshibwabwa-Ntumba E; Goddeeris PG; Fevery J; Oyen RH; Adisojoso B; Baert AL; Van Steenberghe W, 154: 187, 1985
- dynamic cholecystosonography of the contracted gallbladder: the double-arch shadow sign, Raptopoulos VD; D'Orsi CJ; Smith EH; et al, (AJR), 138: 275, 1982
- effect of examination time of day on the quality of real-time cholelithiasis, Hess ML; Cunningham JJ, (AJR), 143: 251, 1984
- evaluation of acute right upper quadrant pain: sonography and ^{99m}Tc -PipIDA cholecistigraphy, Shuman WP; Mack LA; Rudd TG; et al, (AJR), 139: 61, 1982
- floating gallstones: the role of contrast material (ab), Scheske GA; Cooperberg PL; Cohen MM Jr; et al, 138: 767, 1981
- gallbladder abnormalities in acute infectious hepatitis: a prospective study (ab), Maudgal DP; Wansbrough-Jones MH; Joseph AEA, 153: 572, 1984
- gallbladder contraction: effects of fatty meals and cholecystokinin, Hopman WPM; Rosenbusch G; Jansen JBMJ; de Jong AJL; Lamers CBHW, 157: 37, 1985
- gallbladder size in acute viral hepatitis (ab), Eberle F; Freilickster D; Rettenmaier G, 154: 568, 1985
- gallbladder ultrasonography in clinical context, Durrell CA III; Vincent LM; Mittelstaedt CA, (SU), 5: 315, 1984
- gallbladder wall thickness distortion by ascites, Lewandowski BJ; Winsberg F, (AJR), 137: 519, 1981
- gall-stone dissolution and recurrence: are we being misled? (ab), Somerville KW; Rose DH; Bell GD; et al, 146: 285, 1983
- gangrenous cholecystitis: diagnosis by ultrasound, Jeffrey RB Jr; Laing FC; Wong W; Callen PW, 148: 219, 1983
- gas-containing gallstones: their influence on ultrasound images (ab), Rubaltelli L; Talenti E; Rizzatto G; et al, 154: 860, 1985
- halo around the gallbladder—a prognostic sign? (ab), Hutton L; Lamki N; Rankin R, 147: 314, 1983
- herniation and strangulation of the gallbladder through the foramen of Winslow, Bach DB; Satin R; Palayew M; et al, (AJR), 142: 541, 1984
- high accuracy sonographic recognition of gallstones, Hessler FC; Hill DS; Detorie FM; et al, (AJR), 136: 517, 1981
- high-frequency real-time ultrasound of the neonatal biliary system, Carroll BA; Oppenheimer DA; Muller HH, 145: 437, 1982
- hyperechoic foci in the gallbladder wall as a sign of microabscess formation or diverticula, Graif M; Horovitz A; Itzhak Y; Strauss S, 152: 781, 1984
- imaging procedures to diagnose gallbladder disease (ab), Bouchier IAD, 154: 554, 1985
- lacking gallbladder contraction after fatty meal stimulation as an indicator of ductus cysticus obstruction (ab), Braun B; Schwark WB, 142: 829, 1982
- low sensitivity of sonography and cholecistigraphy in acalculous cholecystitis, Shuman WP; Rogers JV; Rudd TG; et al, (AJR), 142: 531, 1984
- normal post-cholecystectomy sonogram: gas vs. clips, Lewandowski B; French G; Winsberg F, (JUIIM), 4: 7, 1985
- oral cholecystosonography: a method for facilitating the diagnosis of cholesterol gallstones, Lebensart PD; Bloom RA; Meretyk S; Landau EH; Shiloni E, 153: 255, 1984
- pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981
- percutaneous ultrasound-guided puncture of the gallbladder (PUPG), Phillips G; Bank S; Kumari-Subaiya S; Kurtz L, 145: 769, 1982
- perforated gallbladder in sonography (ab), Gabriel HJ, 154: 569, 1985
- porcelain gallbladder: ultrasound and CT appearance, Kane RA; Jacobs R; Katz J; Costello P, 152: 137, 1984
- pragmatic review of gallbladder imaging, Samuels BI; Freitas JE; Gross MD, (SU), 6: 156, 1985
- predictive value of an abnormal hepatobiliary scan in patients with severe intercurrent illness, Kalf V; Froelich JW; Lloyd R; Thrall JH, 146: 191, 1983
- prospective diagnosis of choledocholithiasis, Cronan JJ; Mueller PR; Simeone JF; O'Connell RS; vanSonnenberg E; Wittenberg J; Ferrucci JT Jr, 146: 467, 1983
- prospective evaluation of ^{99m}Tc -IDA cholecistigraphy and gray-scale ultrasound in the diagnosis of acute cholecystitis, Ralls PW; Colletti PM; Halls JM; Siemsen JK, 144: 369, 1982
- prospective evaluation of the sonographic Murphy sign in suspected acute cholecystitis (ab), Ralls PW; Halls JM; Lapin SA; et al, 145: 282, 1982
- pseudo-sludge: a spurious ultrasound appearance within the gallbladder, Fiske CE; Filly RA, 144: 631, 1982
- radiological diagnosis of gallbladder disease: an imaging symposium, Berk RN; Ferrucci JT Jr; Fordtran JS; Cooperberg PL; Weissmann HS, 141: 49, 1981
- radiological pointers to pre-operative diagnosis of torsion of the gallbladder (ab), Wellsted M; Kam J; Funston MR, 140: 285, 1981
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis (L), Shuman WP; Rudd TG; Rogers JV; Stevenson JK; Larson EB, 152: 238, 1984
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis: reply (L), Samuels BI; Freitas JE; Bree RL; Schwab RE; Heller ST, 152: 238, 1984
- real-time sonography in suspected acute cholecystitis: prospective evaluation of primary and secondary signs, Ralls PW; Colletti PM; Lapin SA; Chandrasoma P; Boswell WD Jr; Ngo C; Radin DR; Halls JM, 155: 767, 1985
- real-time ultrasound in paediatric biliary ascariasis (ab), Cremin BJ, 146: 576, 1983
- retrohepatic gallbladder diagnosed by sonography and scintigraphy (ab), Greaves F-W; Nguyen KT; Sauerbrei EE, 152: 865, 1984
- significance of sonographic gallbladder wall thickening (ab), Sanders RC, 138: 767, 1981
- sonographic examination of gallbladder kinetics in childhood—a comparison between healthy children and mucoviscidosis patients (ab), Klingmuller V; Abiodun P; Baumgarten K, 150: 290, 1984
- sonographic findings in acute emphysematous cholecystitis, Parulekar SG, 145: 117, 1982
- sonographic findings in perforation of the gallbladder, Madrazo BL; Francis IR; Hricak H; et al, (AJR), 139: 491, 1982
- sonographic hepatization of the gallbladder: a cause of nonvisualization of the gallbladder by cholecystosonography (ab), Reinig JW; Stanley JH, 154: 568, 1985
- sonographic image of cholesterosis of the gallbladder (ab), Lammer J; Kann U; Steiner H, 153: 572, 1984
- sonographic patterns of the gallbladder in acute viral hepatitis (ab), Maresca G; De Gaetano AM; Mirk P; et al, 153: 859, 1984
- sonography and computed tomography in the diagnosis of carcinoma of the gallbladder, Weiner SN; Koenigsberg M; Morehouse H; et al, (AJR), 142: 735, 1984
- sonography and computed tomography of hemorrhagic cholecystitis, Jenkins M; Golding RH; Cooperberg PL, (AJR), 140: 1197, 1983
- sonography of adenomyomatosis of the gallbladder: radiologic-pathologic correlation, Raghavendra BN; Subramanyam BR; Balthazar EJ; Horii SC; Megibow AJ; Hilton S, 146: 747, 1983
- sonography of gallbladder duplication and differential considerations, Goiney RC; Schoenecker SA; Cyr DR; et al, (AJR), 145: 241, 1985
- sonography of polypoid cholesterosis, Price RJ; Stewart ET; Foley WD; et al, (AJR), 139: 1197, 1982
- sonography of the bile ducts after a fatty meal: an aid in detection of obstruction, Simeone JF; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Hall DA; Wittenberg J; Neff CC; O'Connell RS, 143: 211, 1982
- sonography of the normal pediatric gallbladder and biliary tract, McGahan JP; Phillips HE; Cox KL, 144: 873, 1982
- sonography of the thickened gallbladder wall: a nonspecific finding, Shlaer WJ; Leopold GR; Scheible W, (AJR), 136: 337, 1981
- sonography of thickened gallbladder wall: causes in children, Patriquin HB; DiPietro M; Barber FE; et al, (AJR), 141: 57, 1983
- sonography of tumefactive biliary sludge, Fakhry JR, (AJR), 139: 717, 1982
- spontaneous resolution of cholelithiasis in infants, Keller MS; Markle BM; Laffey PA; Chawla HS; Jacir N; Frank JL, 157: 345, 1985

- thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. Juttner H-U; Ralls PW; Quinn MF; Jenney JM. **142: 465, 1982**
- ultrasonic appearance of the filled and contracted normal gallbladder (ab). Marchal GJF; Van de Voorde P; Van Dooren W; et al. **139: 539, 1981**
- ultrasonic detection of calcification in gallstones: "the reverberation shadow" (ab). Parulekar SG. **153: 572, 1984**
- ultrasonic evaluation of primary carcinoma of the gallbladder: a review of 16 cases (ab). Ruiz R; Teyssou H; Fernandez N; et al. **139: 778, 1981**
- ultrasonic evaluation of common bile duct stones: prospective comparison with endoscopic retrograde cholangiopancreatography. Gross BH; Harter LP; Gore RM; Callen PW; Filly RA; Shapiro HA; Goldberg HL. **146: 471, 1983**
- ultrasonic evaluation of patients with acute right upper quadrant pain. Laing FC; Federle MP; Jeffrey RB Jr; Brown TW. **140: 449, 1981**
- ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome. Bradford BF; Reid BS; Weinstein BJ; Oh KS; Girdany BR. **142: 381, 1982**
- ultrasonography and oral cholecystography: a comparison of their use in the diagnosis of gallbladder disease (ab). Detwiler RP; Kim DS; Longbeam JK. **138: 534, 1981**
- ultrasonography in acute cholecystitis (ab). Croce F; Montali G; Solbiati L; et al. **144: 724, 1982**
- ultrasonography in the diagnosis of acute cholecystitis (ab). Kurol M; Forsberg L. **157: 862, 1985**
- ultrasonography of choledocholithiasis (ab). Parulekar SG; McNamara MP Jr. **152: 864, 1984**
- ultrasonography versus roentgenography in suspected instances of cholecystolithiasis (ab). Mogensen NB; Madsen M; Stage P; et al. **155: 861, 1985**
- ultrasound and radionuclide biliary scanning in acute pediatric abdominal pain (ab). McGahan JP; Phillips HE; Stadalnik RC; et al. **151: 549, 1984**
- ultrasound patterns of metastatic tumors in the gallbladder (ab). Phillips GN; Pochaczewsky R; Goodman JD; et al. **147: 913, 1983**
- ultrasound survey of gallstones and other hepatobiliary disorders and in patients with Crohn's disease (ab). Whorwell PA; Hawkins R; Dewbury K; et al. **155: 861, 1985**
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain (L). Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE. **143: 280, 1982**
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: reply (L). Laing FC; Federle MP; Jeffrey RB Jr; Brown TW. **143: 281, 1982**
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L). Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE. **143: 282, 1982**
- ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L). Laing FC; Federle MP; Jeffrey RB Jr; Brown TW. **143: 282, 1982**
- Gallbladder, wall thickening**
- computed tomography of the nonvisualizing gallbladder (ab). Toombs BD; Sandler CM; Conoley PM. **141: 583, 1981**
- differentiation of benign from malignant ascites by sonographic evaluation of gallbladder wall. Tsujimoto F; Miyamoto Y; Tada S. **157: 503, 1985**
- gallbladder wall thickening: patients without intrinsic gallbladder disease. Ralls PW; Quinn MF; Juttner H-U; et al. (AJR). **137: 65, 1981**
- gallbladder wall thickness distortion by ascites. Lewandowski BJ; Winsberg F. (AJR). **137: 519, 1981**
- hypercholeic foci in the gallbladder wall as a sign of microabscess formation or diverticula. Graif M; Horowitz A; Itzhak Y; Strauss S. **152: 781, 1984**
- pericholecystic hepatic activity in cholecystography. Smith R; Rosen JM; Gallo LN; Alderson PO. **156: 797, 1985**
- thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. Juttner H-U; Ralls PW; Quinn MF; Jenney JM. **142: 465, 1982**
- varices: cause of focal gallbladder wall thickening. Saigh J; Williams S; Cawley K; et al. (JUIIM). **4: 371, 1985**
- Gallium, radioactive**
- are oral cathartics of value in optimizing the gallium scan? (ab). Silberstein EB; Fernandez-Ulloa M; Hall J. **142: 573, 1982**
- clinical evaluation of ^{67}Ga scanning in the diagnosis of anaplastic carcinoma and malignant lymphoma of the thyroid. Higashi T; Ito K; Mimura T; Ohi T; Nishikawa Y; Wilcox JR Jr. **141: 491, 1981**
- combined gated cardiac blood pool scintigraphy and ^{67}Ga -citrate scintigraphy for detection of cardiac lymphoproliferative disorders. Wenzelberg GG; Rapoport F; Boucher CA; Carey RW; McKusick KA; Strauss HW. **141: 191, 1981**
- comparisons of scintigraphy with In-111 leukocytes and Ga-67 in the diagnosis of occult sepsis (ab). Sfakianakis GN; Al-Sheikh W; Heal A; et al. **148: 349, 1983**
- cutaneous localization of Ga-67 in systemic sarcoidosis (ab). Rohatgi PK. **140: 870, 1981**
- detection of deep venous thrombophlebitis by gallium 67 scintigraphy. Miller JH. **140: 183, 1981**
- diagnosis of sarcoidosis with gallium-67 (ab). Van Heerden PDR; Klopfer JF. **140: 870, 1981**
- discordance between chest x-ray and gallium scan. Tiu S; Kramer EL; Sanger JJ; et al. (SNM). **14: 149, 1984**
- Ga-67 scanning during peritoneal dialysis (ab). Karimeddini MK. **142: 832, 1982**
- Ga-67 uptake in the lung in sarcoidosis. Johnson DG; Johnson SM; Harris C; Piantadosi CA; Blinder RA; Coleman RE. **150: 551, 1984**
- gallium 67 citrate scanning and serum angiotensin converting enzyme levels in sarcoidosis. Gupta RC; Bekerman C; Sicilian L; Oparil S; Pinsky SM; Szidon JP. **144: 895, 1982**
- gallium-67 uptake in cystosarcoma phyllodes. Silver MR. (AJR). **138: 1181, 1982**
- gallium in the sac (ab). Boxen I; Lamki LM. **143: 824, 1982**
- gallium uptake in lymphomatoid granulomatosis of the lung. Woodring JH; Poulos A; Kim EE; et al. (AJR). **138: 160, 1982**
- gamut: gallium-67 uptake by the heart. Taillefer R; Dionne D. (SNM). **13: 176, 1983**
- ^{67}Ga scanning and upper gastrointestinal series for gastric lymphomas. Ichiya Y; Oshiumi Y; Kamoi I; Imoto T; Shimoda Y; Kitagawa S; Matsuura K. **142: 187, 1982**
- ^{67}Ga scanning and upper gastrointestinal series for gastric lymphomas (L). Henkin RE. **145: 232, 1982**
- ^{67}Ga scanning and upper gastrointestinal series for gastric lymphomas: reply (L). Ichiya Y. **145: 232, 1982**
- generalized increase in uptake of gallium-67 in bone. Lentle BC; Penney H; Ensslen R. (SNM). **14: 143, 1984**
- hepatoma visualization with Tc-99m pyridoxylidene glutamate (ab). Utz JA; Lull RJ; Anderson JH; et al. **138: 536, 1981**
- imaging of inflammatory processes with labeled cells. Froelich JW; Swanson D. (SNM). **14: 128, 1984**
- leukocyte and ^{67}Ga -citrate dynamics in experimental subcutaneous Streptococcus faecalis infections. Tight RR; Siddiqui AR. **140: 187, 1981**
- mechanisms of distribution of gallium 67 in mouse tumour hosts (ab). Sephton RG; De Abrew S; Hodgson GS. **144: 985, 1982**
- misalignment of multiple photopeak analyzer outputs: effects on imaging (ab). Chapman DR; Garcia EV; Waxman AD. **139: 272, 1981**
- modification of gallium-67 citrate distribution in man following the administration of iron (ab). Smith FW. **142: 573, 1982**
- pneumocystis carinii pneumonia studied by gallium-67 scanning. Barron TF; Birnbaum NS; Shane LB; Goldsmith SJ; Rosen MJ. **154: 791, 1985**
- role of gallium-67 in the clinical evaluation of cancer. Bekerman C; Hoffer PB; Bitran JD. (SNM). **14: 296, 1984**
- role of Tc-99m phosphate complexes and gallium-67 in the diagnosis and management of maxillofacial disease: concise communication (ab). Shafer RB; Mariette JM; Browne GA; et al. **140: 869, 1981**
- subacute and chronic bone infections: diagnosis using In-111, Ga-67 and Tc-99m MDP bone scintigraphy, and radiography. Al-Sheikh W; Sfakianakis GN; Mnamneh W; Hourani M; Heal A; Duncan RC; Burnett A; Ashkar FS; Serafini AN. **155: 501, 1985**
- symmetrical focal chest uptake in gallium-67 scintigraphy. Wu S-Y; Brown T; Lyons KP. (SNM). **14: 146, 1984**
- Gallstones**
- See Gallbladder, calculi
- Gamma globulins**
- diffuse follicular lymphoid hyperplasia of the small intestine without primary immunoglobulin deficiency (ab). Rambaud J-C; De Saint-Louvent P; Marti R; et al. **146: 865, 1983**
- distribution of intestinal nodular lymphoid hyperplasia in immunoglobulin deficiency (ab). Crooks DJM; Brown WR. **140: 855, 1981**
- hyperimmunoglobulinemia E syndrome: association with osteoporosis and recurrent fractures. Kirchner SG; Sivitt CJ; Wright PF. **156: 362, 1985**
- pulmonary alveolar proteinosis in two siblings with decreased immunoglobulin A (ab). Webster JR Jr; Battifora H; Furey C; et al. **139: 522, 1981**
- solitary plasmacytoma of bone and soft tissue (ab). Mendenhall CM; Thar TL; Million RR. **139: 782, 1981**
- Ganglioneuroma**
- CT of neuroblastomas and ganglioneuromas in children. Armstrong EA; Harwood-Nash DCF; Ritz CR; et al. (AJR). **139: 571, 1982**
- multiple endocrine neoplasia (MEN) syndrome, type IIB: gastrointestinal manifestations. Demos TC; Blonder J; Schey WL; et al. (AJR). **140: 73, 1983**
- water diarrhoea with a vasoactive intestinal peptide-producing ganglioneuroma (ab). Iida Y; Nose O; Kai H; et al. **140: 861, 1981**
- Gangrene**
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab). Eklof OA; Johanson L; Lohr G. **139: 530, 1981**
- calciform ligament abscess: appearance on computed tomography and sonography. Sones PJ Jr; Thomas BM; Masand PP. (AJR). **137: 161, 1981**
- halo around the gallbladder—a prognostic sign? (ab). Hutton L; Lamki N; Rankin R. **147: 314, 1983**
- need for arteriography in diabetic patients with gangrene and palpable foot pulses (ab). Andros G; Harris RW; Dulawa LB; et al. **156: 269, 1985**
- pulmonary gangrene as a complication of mucormycosis. Zagoria RJ; Choplin RH; Karstaedt N. (AJR). **144: 1195, 1985**
- radiological features of Fournier gangrene. Grant RW; Mitchell-Heggs P. **140: 641, 1981**
- severe upper limb ischemia (ab). Schmidt FE; Hewitt RL. **139: 256, 1981**
- Gas**
- See Soft tissues, gas
- Gastric bypass**
- See Stomach, surgery
- Gastric ulcer**
- See Peptic ulcer
- Gastritis**
- areae gastricae in gastritis: lack of correlation between size and histology. Keto P; Suoranta H; Myllarniemi H; et al. (AJR). **141: 693, 1983**
- chronic erosive gastritis—a recently recognized disorder (ab). Elta GH; Fawaz KA; Dayal Y; et al. **148: 875, 1983**
- chronic erosive gastritis—clinical and radiological features (ab). McLean AM; Paul RE Jr; Phillips E; et al. **150: 854, 1984**
- chronic erosive gastritis resulting in cachexia (ab). McLean AM; Paul RE Jr; Phillips E; et al. **150: 288, 1984**

coarse areas gastricae in the proximal body and fundus: a sign of gastric hypersecretion. radiological and endoscopic correlation. Watanabe H; Magota S; Shiiba S; Ebata K; Yoshiya K. 146: 303, 1983

computed tomography of gastric neoplasms. Balfe DM; Koehler RE; Karstaedt N; Stanley RJ; Sagel SS. 140: 431, 1981

cytomegalovirus esophagitis and gastritis in AIDS. Balthazar EJ; Megibow AJ; Hulnick DH. (AJR). 144: 1201, 1985

detection of gastritis by single- and double-contrast radiography. Thoenen RF; Goldberg HI; Ominsky S; Cello JP. 148: 621, 1983

detection of gastritis by ^{99m}Tc-labeled red-blood-cell scintigraphy. Wilton GP; Wahl RL; Juni JE; et al. (AJR). 143: 759, 1984

duodeno-gastric reflux in normal and dyspeptic subjects (ab). Hughes K; Robertson DAR; James WB. 146: 864, 1983

esophagogastric polyps: radiographic and endoscopic findings. Styles RA; Gibb SP; Tarshis A; Silverman ML; Scholz FJ. 154: 307, 1985

gastric gallium-67 uptake in gastritis (ab). Yeh E-L; Tisdale PL; Zielonka JS. 153: 282, 1984

gastric polyps: radiological evaluation and clinical significance. Feczko PJ; Halpert RD; Ackerman LV. 155: 581, 1985

gel foam powder embolization of the left gastric artery in treatment of massive small-vessel gastric bleeding. Rosch J; Keller FS; Kozak B; Niles N; Dotter CT. 151: 365, 1984

quantitative evaluation of bile diversion surgery utilizing Tc-99m HIDA scintigraphy (ab). Wickremesinghe PC; Dayrit PQF; Manfredi OL; et al. 149: 349, 1983

sensitivity of single- vs. double-contrast radiology in erosive gastritis. Ott DJ; Gelfand DW; Wu WC; et al. (AJR). 138: 263, 1982

ultrasonography and computed tomography of gastric wall lesions. Yeh H-C; Rabinowitz JG. 141: 147, 1981

Gastroesophageal reflux

See Esophagus, reflux

Gastrointestinal tract

See also Stomach; Duodenum; Colon; Intestines; etc.

anatomy and movements of the pyloric sphincter cylinder (ab). Keet AD; Heydenrych JJ. 147: 299, 1983

complete remission in Cronkhite-Canada syndrome (ab). Russell DM; Bhathal PS; St. John DJB. 151: 544, 1984

iatrogenic gastrointestinal complications (bk rev). Meyers MA; Ghahremani GG. Reviewed by Owmn T. 145: 628, 1982

selection criteria for upper gastrointestinal examinations: attempts at improvement. McNeil BJ; Wijesinha A; Bynum TE; Greenes RA; Berenberg A; Van Houten FX; Ratnosky S; Millan D; Abrams HL. 150: 311, 1984

Gastrointestinal tract, abnormalities

esophageal involvement in a case of congenital myotonic dystrophy (ab). Mabile JP; Giroud M; Athias P. 145: 272, 1982

gastric duplication associated with pulmonary sequestration: CT manifestations. Thornhill BA; Cho KC; Morehouse HT. (AJR). 138: 1168, 1982

gastrointestinal complications of gastroschisis. Blane CE; Wesley JR; DiPietro MA; et al. (AJR). 144: 589, 1985

pyloric stenosis in identical triplets (ab). Janik JS; Nagaraj HS; Lehecky R. 147: 303, 1983

role of radionuclide studies in pediatric gastrointestinal disorders. Sty JR; Starshak RJ. (SNM). 12: 156, 1982

splenic torsion with prune belly syndrome (ab). Teramoto R; Opas LM; Andrassy R. 140: 860, 1981

Gastrointestinal tract, angiography

angiography and the gastrointestinal bleeder (opin). Baum S. 143: 569, 1982

angiography in angiomatous lesions of the gastrointestinal tract (ab). Nymann U; Boijesen E; Lindstrom C; et al. 138: 521, 1981

angiography in primary myomas of the alimentary tract. Uflacker R; Amaral NM; Lima S; Wholey MF; Pereira EC; Nobrega M; Tavares T. 139: 361, 1981

diagnostic and interventional angiography in acute gastrointestinal hemorrhage. Rahn NH III; Tishler JM; Han SY; Russinovich NAE. 143: 361, 1982

evaluation of Tc-99m labeled red blood cell scintigraphy for the detection and localization of gastrointestinal bleeding sites (ab). Markisz JA; Front D; Royal HD; et al. 147: 316, 1983

pharmacogastric angiography in the diagnosis of recurrent massive lower gastrointestinal bleeding. Rosch J; Keller FS; Wawrukiewicz AS; Krippaehne WW; Dotter CT. 145: 615, 1982

Gastrointestinal tract, CT

computed tomographic evaluation of the gastrointestinal tract in diseases other than primary adenocarcinoma. Gore RM; Goldberg HI. (RCNA). 20: 781, 1982

computed tomographic recognition of gastrointestinal pathology. Scanlon MH; Blumberg ML; Ostrum BJ. (RG). 3: 201, 1983

computed tomography as a definitive method for diagnosing gastrointestinal lipomas. Heiken JP; Forde KA; Gold RP. 142: 409, 1982

computed tomography in the staging of gastrointestinal carcinoma. Moss AA. (RCNA). 20: 761, 1982

computed tomography of gastrointestinal lymphoma. Megibow AJ; Balthazar EJ; Naidich DP; et al. (AJR). 141: 541, 1983

CT appearance of afferent loop obstruction. Gale ME; Gerzof SG; Kiser LC; et al. (AJR). 138: 1085, 1982

E-Z-CAT: an oral contrast medium for use in computed tomography of the abdomen (ab). Nymann U; Dinnetz G; Andersson I. 154: 567, 1985

gastroesophageal region: source of confusion on CT. Marks WM; Callen PW; Moss AA. (AJR). 136: 359, 1981

Gastrointestinal tract, diseases

colonoscopic diagnosis of angiodysplasias of the gastrointestinal tract (ab). Max MH; Richardson JD; Flint LM Jr; et al. 140: 855, 1981

computed tomographic evaluation of the gastrointestinal tract in diseases other than primary adenocarcinoma. Gore RM; Goldberg HI. (RCNA). 20: 781, 1982

computed tomographic recognition of gastrointestinal pathology. Scanlon MH; Blumberg ML; Ostrum BJ. (RG). 3: 201, 1983

Degos malignant atrophic papulosis (ab). Llop FAM; Fernandez JG; Catala AG; et al. 138: 526, 1981

developing an integrated natural language database for gastrointestinal disease (ab). Feczko PJ; Ackerman LV; Halpert RD; et al. 156: 565, 1985

does Peutz-Jeghers syndrome predispose to gastrointestinal malignancy? (ab). Linos DA; Dozois RR; Dahlin DC; et al. 143: 580, 1982

erosive arthritis in Cronkhite-Canada syndrome. Sanders KM; Resnik CS; Owen DS. 156: 309, 1985

gastric retention and gastric ileus in diabetes mellitus (ab). Hoeffel JC; Senot P; Champigneulle B; et al. 139: 523, 1981

gastrointestinal complications of leukemia and its treatment. Hunter TB; Bjelland JC. (AJR). 142: 513, 1984

multiple endocrine neoplasia (MEN) syndrome: type IIB: gastrointestinal manifestations. Demos TC; Blonder J; Schey WL; et al. (AJR). 140: 73, 1983

plain abdominal radiograph in acute gastrointestinal graft-vs.-host disease. Maile CW; Frick MP; Crass JR; et al. (AJR). 145: 289, 1985

President's award: gastrointestinal radiographic features of human graft-vs.-host disease. Fisk JD; Shulman HM; Greening RR; et al. (AJR). 136: 329, 1981

radiographic features of gastrointestinal grafts-vs.-host disease. Rosenberg HK; Serota FT; Koch P; Borden S IV; August CS. 138: 371, 1981

radiological atlas of gastrointestinal disease (bk rev). Nolan DJ. Reviewed by Evers KA. 153: 328, 1984

thoracic findings in gastrointestinal pathology. Gedgaudas-McClees RK; Torres WE; Colvin RS; et al. (RCNA). 22: 563, 1984

Gastrointestinal tract, effects of irradiation on iatrogenic gastrointestinal complications (bk rev). Meyers MA; Ghahremani GG. Reviewed by Owmn T. 145: 628, 1982

Gastrointestinal tract, endoscopy

See Endoscopy

Gastrointestinal tract, hemorrhage

abdominal blood pool scintigraphy in the management of acute intermittent gastrointestinal bleeding (ab). Kalf V; Kelly MJ; Dudley F; et al. 152: 270, 1984

acute arterial gastrointestinal hemorrhage: efficacy of transcatheter control. Clark RA; Colley DP; Eggers FM. (AJR). 136: 1185, 1981

advantages of delayed imaging and radiographic correlation in scintigraphic localization of gastrointestinal bleeding. Smith RK; Arterburn JC. 139: 471, 1981

alternate bleeding sites in suspected graft-enteric fistula. Pelz DM; Rankin RN. (AJR). 136: 707, 1981

angiography and the gastrointestinal bleeder (opin). Baum S. 143: 569, 1982

angiography in gastrointestinal bleeding in children. Meyerovitz MF; Fellows KE. (AJR). 143: 837, 1984

balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab). Janik JS; Culham JAG; Filler RM; et al. 141: 868, 1981

bleeding varices: 1. emergency management (ab). Hanna SS; Warren WD; Galambos JT; et al. 140: 583, 1981

bleeding varices: 2. elective management (ab). Hanna SS; Warren WD; Galambos JT; et al. 140: 583, 1981

cholecystojejunostomy complicated by massive hemocholecyst. Winters DA; Smith DC. 144: 265, 1982

colonoscopic diagnosis of angiodysplasias of the gastrointestinal tract (ab). Max MH; Richardson JD; Flint LM Jr; et al. 140: 855, 1981

complications of surgery in the treatment of carcinoma of the lung (ab). Nagasaki F; Flehinger BJ; Martini N. 146: 863, 1983

complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab). Katon RM. 142: 817, 1982

correlative imaging conference: Hospital of the University of Pennsylvania. IV. abdominal pain and blood loss. Kressel HY; Gatenby RA; Troupin RH. (AJR). 137: 769, 1981

detection of gastrointestinal bleeding sites: use of in vitro technetium Tc-99m-labeled RBCs (ab). Bunker SR; Brown JM; McAuley RJ; et al. 145: 286, 1982

detection of gastrointestinal bleeding with ^{99m}Tc-labeled red blood cells. Winzelberg GG; McKusick KA; Froelich JW; et al. (SNM). 12: 139, 1982

detection of gastrointestinal bleeding with ^{99m}Tc-sulfur colloid. Alavi A. (SNM). 12: 126, 1982

detection of gastrointestinal blood loss with ^{99m}Tc-labeled, heat-treated red blood cells. Som P; Oster ZH; Atkins HL; Goldman AG; Sacker DF; Harold WH; Fairchild RG; Richards P; Brill AB. 138: 207, 1981

diagnostic and interventional angiography in acute gastrointestinal hemorrhage. Rahn NH III; Tishler JM; Han SY; Russinovich NAE. 143: 361, 1982

does endoscopy affect the surgical approach to the patient with upper gastrointestinal bleeding? (ab). Schroder TR. 142: 817, 1982

does the patient with upper gastrointestinal bleeding benefit from endoscopy? (ab). Eastwood GL. 142: 816, 1982

endoscopy: what is its role in upper GI bleeding? (ab). Roth HP. 142: 558, 1982

enteroclysis in the diagnosis of chronic unexplained gastrointestinal bleeding (ab). Maglinte DDT; Elmore MF; Chernish SM. 157: 565, 1985

evaluation of Tc-99m labeled red blood cell scintigraphy for the detection and localization of gastrointestinal bleeding sites (ab). Markisz JA; Front D; Royal HD; et al. 147: 316, 1983

formation of intrahepatic portosystemic shunts using a balloon dilatation catheter: preliminary clinical experience. Colapinto RF; Stronell RD; Gildiner M; et al. (AJR). 140: 709, 1983

- gastric teratoma: unusual cause for bleeding of the upper gastrointestinal tract in the newborn (ab), Cairo MS; Grosfeld JL; Weetman RM, 141: 867, 1981
- Henoch-Schönlein syndrome in children: gastrointestinal manifestations, Glasier CM; Siegel MJ; McAlister WH; et al, (AJR), 136: 1081, 1981
- intraoperative angiography in intestinal angiodysplasia (ab), Hines JR; Stryker SJ; Neiman HL; et al, 141: 864, 1981
- localization of gastrointestinal bleeding: superiority of 99m Tc sulfur colloid compared with angiography, Alavi A; Ring EJ, (AJR), 137: 741, 1981
- localization of lower gastrointestinal hemorrhage: experience with red blood cells labeled in vitro with technetium Tc 99m (ab), Orecchia PM; Hensley EK; McDonald PT; et al, 157: 864, 1985
- massive hemorrhage from jejunal diverticula, Spiegel RM; Schultz RW; Casarella WJ; Wolff M, 143: 367, 1982
- modified method for the in vivo labeling of red blood cells with Tc-99m: concise communication (ab), Callahan RJ; Froelich JW; McKusick KA; et al, 147: 318, 1983
- national ASGE survey on upper gastrointestinal bleeding (ab), Gilbert DA; Silverstein FE; Tedesco FJ, 142: 558, 1982
- outcome of endoscopy and barium radiography for acute upper gastrointestinal bleeding: controlled trial in 1,037 patients (ab), Dronfield MW; Langman MJS; Atkinson M; et al, 145: 265, 1982
- pharmacangiography in the diagnosis of recurrent massive lower gastrointestinal bleeding, Rosch J; Keller FS; Wawrukiewicz AS; Krippaehne WW; Dotter CT, 145: 615, 1982
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), Lebrech D; De Fleury P; Rueff B; et al, 141: 278, 1981
- postembolic colonic infarction, Rosenkrantz H; Bookstein JJ; Rosen RJ; Goff WB II; Healy JF, 142: 47, 1982
- radionuclide detection of lower gastrointestinal bleeding sites (ab), Winn M; Weissmann HS; Sprayregen S; et al, 151: 835, 1984
- radionuclide localization of gastrointestinal hemorrhage (L), Alavi A, 142: 801, 1982
- radionuclide localization of gastrointestinal hemorrhage: reply (L), Winzelberg GG; Froelich JW; McKusick KA; Strauss HW, 142: 801, 1982
- radionuclide localization of gastrointestinal hemorrhage: reply (L), Smith RK; Arterburn JG, 142: 802, 1982
- radionuclide localization of lower gastrointestinal hemorrhage: Winzelberg GG; Froelich JW; McKusick KA; Waltman AC Jr; Greenfield AJ; Athanasoulis CA; Strauss HW, 139: 465, 1981
- recurrent gastrointestinal bleeding in a child with portal hypertension, Kerlan RK Jr; Pogany AC; Ring EJ, (AJR), 143: 327, 1984
- reduced mortality from bleeding pseudocysts and pseudoaneurysms caused by pancreatitis (ab), Stable BE; Wilson SE; Debas HT, 148: 878, 1983
- scintigraphic diagnosis of gastrointestinal bleeding with 99m Tc-labeled blood-pool agents, Miskowiak J; Nielsen SL; Munck O, 141: 499, 1981
- scintigraphy of gastrointestinal hemorrhage: superiority of 99m Tc red blood cells over 99m Tc sulfur colloid, Bunker SR; Lull RJ; Tanasescu DE; et al, (AJR), 143: 543, 1984
- scintigraphy with In-111-labeled red cells in intermittent gastrointestinal bleeding (ab), Ferrant A; Dehasque N; Leners N; et al, 139: 270, 1981
- serendipity in scintigraphic gastrointestinal bleeding studies (ab), Goergen TG, 151: 835, 1984
- soft-tissue hemorrhage in hemophilic patients: computed tomography and ultrasound study, Shirkhoda A; Mauro MA; Staab EV; Blatt PM, 147: 811, 1983
- studies of GI bleeding with scintigraphy and the influence of vasopressin, Alavi A; McLean GK, (SNM), 11: 216, 1981
- Tc-99m red blood cells for detection of gastrointestinal bleeding: experience with 80 patients, McKusick KA; Froelich JW; Callahan RJ; et al, (AJR), 137: 1113, 1981
- technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983
- transcatheter vessel occlusion: angiographic results versus clinical success, Feldman L; Greenfield AJ; Waltman AC; Novelline RA; van Breda A; Luers P; Athanasoulis CA, 147: 1, 1983
- ultrasound study of portal hypertension in children (ab), Brunelle FOS; Alagille D; Pariente D; et al, 140: 860, 1981
- use of technetium-labeled autologous red blood cells in detection of gastrointestinal bleeding (ab), Friedman HI; Hilts SV; Whitney PJ, 149: 909, 1983
- value of colonoscopy and double-contrast barium-enema examinations in the evaluation of patients with subacute and chronic lower intestinal bleeding, Thoeni RF; Venbrux AC, 146: 603, 1983
- vascular malformations of the stomach and duodenum (ab), Lewis JW; Mason EE; Jochimsen PR, 142: 820, 1982
- Gastrointestinal tract, inflammation**
- Gastrointestinal inflammation in patients with non-ulcer dyspepsia: controlled endoscopic and morphometric study (ab), Toukan AU; Kamal MF; Amr SS; et al, 157: 280, 1985
- gastroenteritis: a broader concept of peptic ulcer disease (ab), Greenlaw R; Sheehan DG; DeLuca V; et al, 138: 755, 1981
- sonography case of the day, Feinberg SB; Crass JR; Kirkham J, (AJR), 144: 1303, 1985
- Gastrointestinal tract, motility**
- abnormalities of interdigestive motility complex and increased duodenogastric reflux in gastric ulcer patients (ab), Miranda M; Defilippi CD; Valenzuela JE, 156: 265, 1985
- gastrointestinal response to minute doses of glucagon, Miller RE; Chernish SM; Greenman GF; Maglente DDT; Rosenak BD; Brunelle RL, 143: 317, 1982
- new, tubeless radiological test for duodenogastric reflux (ab), Keet AD, 144: 700, 1982
- Gastrointestinal tract, MR studies**
- clinical nuclear magnetic resonance imaging of the body, Higgins CB; Hricak H; Gamsu G; et al, (SNM), 13: 347, 1983
- nuclear magnetic resonance contrast enhancement study of the gastrointestinal tract of rats and a human volunteer using nontoxic oral iron solutions, Wesbey GE; Brasch RC; Engelstad BL; Moss AA; Crooks LE; Brito AC, 149: 175, 1983
- Gastrointestinal tract, neoplasms**
- angiography in angiomatous lesions of the gastrointestinal tract (ab), Nyman U; Boijens E; Lindstrom C; et al, 138: 521, 1981
- angiography in primary myomas of the alimentary tract, Ullacker R; Amaral NM; Lima S; Wholey MH; Pereira EC; Nobrega M; Tavares T, 139: 361, 1981
- association of hypertrophic osteoarthropathy with gastrointestinal polyposis, Simpson EL; Dalinka MK, (AJR), 144: 983, 1985
- computed tomography in the staging of gastrointestinal carcinoma, Moss AA, (RCNA), 20: 761, 1982
- correlative imaging conference: Hospital of the University of Pennsylvania. IV. abdominal pain and blood loss, Kressel HY; Gatenby RA; Troupin RH, (AJR), 137: 769, 1981
- CT evaluation of gastrointestinal leiomyomas and leiomyosarcomas, Megibow AJ; Balthazar EJ; Hulnick DH; et al, (AJR), 144: 727, 1985
- detection of nongenital pelvic tumors mimicking gynecologic disease (ab), Isaacs JH; Knaus JV, 142: 559, 1982
- does Peutz-Jeghers syndrome predispose to gastrointestinal malignancy? (ab), Linos DA; Dozois RR; Dahlin DC; et al, 143: 580, 1982
- familial juvenile polyposis coli (ab), Grotsky HW; Rickert RR; Smith WD; et al, 146: 274, 1983
- fine-needle puncture of gastrointestinal tumors under real-time sonographic control (ab), Stuckmann G; Meier J; Otto R; et al, 146: 589, 1983
- gastrointestinal lymphoma with total involvement of the gut (ab), Aspestrand F; Melsom M, 156: 265, 1985
- gastrointestinal metastases from malignant tumors of the lung (ab), Antler AS; Ough Y; Pitchumoni CS; et al, 144: 699, 1982
- gastrointestinal tract carcinoid: radiologic and pathologic morphology (ab), Song-nian L; Wan-zhong Z; Jing-xia X; et al, 145: 864, 1982
- interstitial radiocolloid iliopelvic lymphoscintigraphy: technique, anatomy and clinical application (ab), Ege GN; Cummings BJ, 139: 781, 1981
- les cancers du colon, du rectum et de l'anus (cancer of the colon, rectum, and anus) (bk rev), Pujol H; Solassol C; DuBois JB; Joyeux H. Reviewed by Oestreich AE, 152: 182, 1984
- lower esophageal strictures, benign or malignant? (ab), Ho C-S; Rodrigues PRD, 138: 755, 1981
- lymphomas involving the gastrointestinal tract (ab), Gray GM; Rosenberg SA; Cooper AD; et al, 145: 864, 1982
- multiple hamartoma (Cowden) syndrome (ab), Fritsch P; Pechlaner R; Czarnecki N; et al, 143: 813, 1982
- occult cancer in patients with acute pulmonary embolism (ab), Gore JM; Applebaum JS; Greene HL; et al, 146: 272, 1983
- percutaneous fine needle biopsy guided by barium examinations of the GI tract (ab), Owmann T; Idvall I, 147: 897, 1983
- primary lymphoma of the gastrointestinal tract (ab), Craig O; Gregson R, 141: 278, 1981
- radiographic features of small colon cancers, Skucas J; Spataro RF; Cannucciari DP, 143: 335, 1982
- radiologic features of small colon cancers (L), Marshak RH, 147: 286, 1983
- radiologic features of small colon cancers: further comment (L), Marshak RH, 147: 287, 1983
- radiologic features of small colon cancers: reply (L), Skucas J; Spataro RF; Cannucciari DP, 147: 287, 1983
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- response of gastric lymphoma to chemotherapy: radiographic appearance, Fox ER; Laufer I; Levine MS, (AJR), 142: 711, 1984
- sonographic features of gastrointestinal leiomyosarcoma (ab), Kaffori JK; Aharon M; Kleinhaus U, 140: 606, 1981
- tomoscintigraphy for detecting gastrointestinal and medullary thyroid cancers: first clinical results using radiolabelled monoclonal antibodies against carcinoembryonic antigen (ab), Berche C; Mach J-P; Lumbroso J-D; et al, 148: 350, 1983
- ultrasonographic appearance of gastrointestinal masses (ab), Salem S; O'Malley BP; Hiltz CW, 139: 540, 1981
- ultrasound diagnosis of hypertrophic pyloric stenosis (ab), Khamapirad T; Athey PA, 148: 881, 1983
- Gastrointestinal tract, obstruction**
- balloon-catheter dilatation of strictures in the upper digestive tract (ab), Gotberg S; Afzelius L-E; Hambræus G; et al, 148: 333, 1983
- CT appearance of afferent loop obstruction, Gale ME; Gerzof SG; Kiser LC; et al, (AJR), 138: 1085, 1982
- small bowel obstruction secondary to enzymatic digestion of a gastric bezoar (ab), Rumley TO; Hocking MP; King CE, 149: 611, 1983
- sonographic diagnosis of afferent loop obstruction, Hopens T; Coggs GC; Goldstein HM; et al, (AJR), 138: 967, 1982
- unusually high incidence of gastrointestinal obstruction by persimmon bezoars in Israeli patients after ulcer surgery (ab), Moriel EC; Ayalon A; Eid A; et al, 149: 887, 1983
- Gastrointestinal tract, perforation**
- appropriate contrast media for evaluation of esophageal disruption (opin), Dodds WJ; Stewart ET; Vlymen WJ, 144: 439, 1982
- reappraisal of contrast media used to detect upper gastrointestinal perforations: comparison of ionic water-soluble media with barium sulfate, Foley MJ; Ghahremani GG; Rogers LF, 144: 231, 1982

- sonographic evidence of free air in the abdominal cavity (ab), Seitz K; Reisinger KD, 145: 587, 1982
- use of metrizamide (Amipaque) to visualize the gastrointestinal tract in children: a preliminary report (ab), Cohen MD; Smith WL; Smith JA; et al, 140: 860, 1981
- Gastrointestinal tract, physiology**
- coordinated motor activity of the human gastroduodenal region (ab), King PM; Heading RC; Pryde A, 156: 570, 1985
- dysfunctions of the stomach with gastric ulceration (ab), Miller LJ; Malagelada J-R; Longstreth GF; et al, 139: 523, 1981
- Gastrointestinal tract, radiography**
- alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balthazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- alimentary tract radiology, volumes I and II, 3d ed. (bk rev), Margulis AR; Burhenne HJ, eds, Reviewed by Gudek D, 151: 310, 1984
- anatomy and movements of the pyloric sphincter cylinder (ab), Keet AD; Heydenrych JJ, 147: 299, 1983
- barium sulphate preparations for use in double contrast examination of the upper gastrointestinal tract (ab), Anderson W; Harthill JE; James WB; et al, 140: 584, 1981
- barium suspension formulation for use with the bubbly barium method, DeLange EE; Shaffer HA, 154: 825, 1985
- comparison of pumps used for enteroclysis, Maglinte DDT; Miller RE, 152: 815, 1984
- comparison of two effervescent agents for double-contrast upper gastrointestinal tract radiography, Agha FP; Trenkner SW; Woolsey EJ; Hayes D, 157: 533, 1985
- detection of gastritis by single- and double-contrast radiography, Thoeni RF; Goldberg HJ; Ominsky S; Cello JP, 148: 621, 1983
- elimination of grids during intensified fluoroscopy and photofluoro spot imaging, Gray JE; Sweet RG, 144: 426, 1982
- essentials of gastrointestinal radiology (bk rev), Jones B; Braver JM, Reviewed by Miller RE, 146: 24, 1983
- experimental evaluation of various available contrast agents for use in the upper gastrointestinal tract in cases of suspected leakage, effects on lungs (ab), Ginal AZ; ten Kate FJW; ten Berg RGM; et al, 155: 849, 1985
- gas in the pancreatic bed without abscess, Torres WE; Clements JL Jr; Sones PJ Jr; et al, (AJR), 137: 1131, 1981
- gastrointestinal fluoroscopy: patient dose and methods for its reduction (ab), Leibovic SJ; Caldicott WJH, 152: 250, 1984
- gastrointestinal imaging in pediatrics, 2d ed. (bk rev), Franken EA Jr; Smith WL, eds, Reviewed by Teele RL, 148: 428, 1983
- gastrointestinal radiologic manifestations of proximal spinal muscular atrophy (Kugelberg-Welander syndrome) (ab), Karasick D; Karasick S; Mapp E, 146: 273, 1983
- gastrointestinal radiology: a pattern approach (bk rev), Eisenberg RL, Reviewed by Wyman AC, 148: 632, 1983
- gastrointestinal response to minute doses of glucagon, Miller RE; Chernish SM; Greenman GF; Maglinte DDT; Rosenak BD; Brunelle RL, 143: 317, 1982
- gastrointestinal tract carcinoma: radiologic and pathologic morphology (ab), Song-nian L; Wan-zhong Z; Jing-xia X; et al, 145: 864, 1982
- histiocytic lymphoma of the abdomen: radiographic spectrum, Burgener FA; Hamlin DJ, (AJR), 137: 337, 1981
- insufflated barium-meal technique: a new approach to the radiological examination of the upper digestive tract, Gallina F; Piga V, 139: 742, 1981
- intestinal anisakiasis: clinical and radiologic features, Matsui T; Iida M; Murakami M; Kimura Y; Fujishima M; Yao Y; Tsuji M, 157: 299, 1985
- mucus and barium workshop, New York, October 1983 (ab), 155: 850, 1985
- percutaneous fine needle biopsy guided by barium examinations of the GI tract (ab), Owsman T; Idvall I, 147: 897, 1983
- principles of performance and interpretation of double-contrast gastrointestinal studies, Evers KA; Kressel HY, (RCNA), 20: 667, 1982
- prolonged visualization of the gastrointestinal tract with metrizamide, Cohen MD, 144: 327, 1982
- radiation exposure to the female breast during an upper gastrointestinal examination, Homer MJ; Zamenhof RG, 145: 497, 1982
- radiographic abnormalities after gastric bypass, Koehler RE; Halverson JD, (AJR), 138: 267, 1982
- radiographic examination of the upper gastrointestinal tract: a survey of current techniques, Ominsky SH; Margulis AR, 139: 11, 1981
- radiographic manifestations of gastrointestinal toxicity associated with intraarterial 5 fluorouracil infusion, Mann FA; Kubal WS; Ruzicka FF Jr; et al, (RG), 2: 329, 1982
- radiographic scanning in barium examinations of the gastrointestinal tract, Justich E; Korbuly D; Moore R; Kotula F; Castaneda-Zuniga WR; Amplatz K, 139: 61, 1981
- radiographs obtained during upper gastrointestinal fluoroscopy: adequacy and comparison to postfluoroscopy images, Bova JG; Friedman AC; Hudson T; Greene AJ, 147: 875, 1983
- radiological assessment of gastroplasty and gastric bypass surgery, Rahal JP; Lamki N; Raval B; Grace M, 147: 274, 1983
- radiologic and histologic differentiation of neuromuscular disorders of the gastrointestinal tract: visceral myopathies, visceral neuropathies, and progressive systemic sclerosis, Rohrmann CA Jr; Ricci MT; Krishnamurthy S; et al, (AJR), 143: 933, 1984
- radiologic investigation of peptic ulcer disease, Thompson WM; Kelvin FM; Gedgaudas RK; et al, (RCNA), 20: 701, 1982
- radiology of the angelchik prosthesis of gastroesophageal reflux, Burhenne LJW; Fraklin LB; Flak B; et al, (AJR), 142: 507, 1984
- single- vs. double-contrast gastrointestinal studies: critical analysis of reported statistics, Gelfand DW; Ott DJ, (AJR), 137: 523, 1981
- subphrenic abscess: the radiologic approach (ab), Fataar S; Schulman A, 141: 863, 1981
- upper gastrointestinal barium studies in the elderly: follow-up in 101 patients (ab), Twining P; Dixon AK; Rubenstein D; et al, 147: 897, 1983
- use of isotonic water-soluble contrast agents for gastrointestinal examinations in infants, Kuhns LR; Kanellitisas C, 144: 411, 1982
- use of metrizamide (Amipaque) to visualize the gastrointestinal tract in children: a preliminary report (ab), Cohen MD; Smith WL; Smith JA; et al, 140: 860, 1981
- Gastrointestinal tract, radionuclide studies**
- abdominal blood pool scintigraphy in the management of acute intermittent gastrointestinal bleeding (ab), Kalff V; Kelly MJ; Dudley F; et al, 152: 270, 1984
- advantages of delayed imaging and radiographic correlation in scintigraphic localization of gastrointestinal bleeding, Smith RK; Arterburn JG, 139: 471, 1981
- are oral cathartics of value in optimizing the gallium scan? (ab), Silberstein EB; Fernandez-Ulloa M; Hall J, 142: 573, 1982
- biologic gastric emptying time in diabetic patients, using Tc-99m-labeled resin-oatmeal with and without metoclopramide (ab), Domstad PA; Kim EE; Coupal JL; et al, 139: 780, 1981
- detection of gastrointestinal bleeding sites: use of in vitro technetium Tc 99m-labeled RBCs (ab), Bunker SR; Brown JM; McAuley RJ; et al, 145: 286, 1982
- detection of gastrointestinal bleeding with ^{99m}Tc-labeled red blood cells, Winzelberg GG; McKusick KA; Froelich JW; et al, (SNM), 12: 139, 1982
- detection of gastrointestinal bleeding with ^{99m}Tc-sulfur colloid, Alavi A, (SNM), 12: 126, 1982
- detection of gastrointestinal blood loss with ^{99m}Tc-labeled, heat-treated red blood cells, Som P; Oster ZH; Atkins HL; Goldman AG; Sacker DF; Harold WH; Fairchild RG; Richards P; Brill AB, 138: 207, 1981
- evaluation of Tc-99m labeled red blood cell scintigraphy for the detection and localization of gastrointestinal bleeding sites (ab), Markisz JA; Front D; Royal HD; et al, 147: 316, 1983
- in-vitro studies of malabsorption and other GI disorders, Reba RC; Salkeld J, (SNM), 12: 147, 1982
- localization of gastrointestinal bleeding: superiority of ^{99m}Tc sulfur colloid compared with angiography, Alavi A; Ring EJ, (AJR), 137: 741, 1981
- localization of lower gastrointestinal hemorrhage, experience with red blood cells labeled in vitro with technetium Tc 99m (ab), Orecchia PM; Hensley EK; McDonald PT; et al, 157: 864, 1985
- new techniques in radionuclide imaging of the alimentary system, Johnson DG; Coleman RE, (RCNA), 20: 635, 1982
- pelvic radionuclide angiography in the diagnosis of gastrointestinal bleeding, Wahl RL; Lee ME, 151: 793, 1984
- radionuclide detection of lower gastrointestinal bleeding sites (ab), Winn M; Weissmann HS; Sprayregen S; et al, 151: 835, 1984
- radionuclide gastric emptying studies in morbid obesity treated with gastroplasty, Arnstein NB; Shapiro B; Eckhauser FE; Dmuchowski CF; Knol JA; Strodel WE; Nakajo M; Swanson PD, 156: 501, 1985
- radionuclide localization of gastrointestinal hemorrhage (L), Alavi A, 142: 801, 1982
- radionuclide localization of gastrointestinal hemorrhage: reply (L), Winzelberg GG; Froelich JW; McKusick KA; Strauss HW, 142: 801, 1982
- radionuclide localization of gastrointestinal hemorrhage: reply (L), Smith RK; Arterburn JG, 142: 802, 1982
- radionuclide localization of lower gastrointestinal hemorrhage, Winzelberg GG; Froelich JW; McKusick KA; Waltman AC Jr; Greenfield AJ; Athanasoulis CA; Strauss HW, 139: 465, 1981
- scintigraphic diagnosis of gastrointestinal bleeding with ^{99m}Tc-labeled blood-pool agents, Miskowiak J; Nielsen SL; Munck O, 141: 499, 1981
- scintigraphy of gastrointestinal hemorrhage: superiority of ^{99m}Tc red blood cells over ^{99m}Tc sulfur colloid, Bunker SR; Lull RJ; Tanasescu DE; et al, (AJR), 143: 543, 1984
- scintigraphy with In-111-labeled red cells in intermittent gastrointestinal bleeding (ab), Ferrant A; Dehasque N; Leners N; et al, 139: 270, 1981
- serendipity in scintigraphic gastrointestinal bleeding studies (ab), Goergen TG, 151: 835, 1984
- studies of GI bleeding with scintigraphy and the influence of vasopressin, Alavi A; McLean GK, (SNM), 11: 216, 1981
- technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983
- tomoscintigraphy for detecting gastrointestinal and mediastinal thyroid cancers: first clinical results using radiolabelled monoclonal antibodies against carcinoembryonic antigen (ab), Berche C; Mach J-P; Lumbruso J-D; et al, 148: 350, 1983
- use of technetium-labeled autologous red blood cells in detection of gastrointestinal bleeding (ab), Friedman HI; Hiltz SV; Whitney PJ, 149: 909, 1983
- Gastrointestinal tract, surgery**
- Angelchik anti-reflux device: radiographic appearance of complications, Curtis DJ; Benjamin SB; Kerr R; Castell DO, 151: 311, 1984
- directions in radionuclide hepatobiliary imaging (ab), Rosenthal L, 140: 608, 1981
- does endoscopy affect the surgical approach to the patient with upper gastrointestinal bleeding? (ab), Schrock TR, 142: 817, 1982
- gastroplasty for obesity (ab), MacLean LD; Rhode BM; Schizgal HM, 143: 294, 1982

- pancreaticoduodenectomy and celiac occlusive disease (ab), Thompson NW; Eckhauser FE; Talpos G; et al, 141: 863, 1981
- radiological assessment of gastroplasty and gastric bypass surgery, Rahal JP; Lamki N; Raval B; Grace M, 147: 274, 1983
- Gastrointestinal tract, US studies**
- endoscopy with a gastrofiberscope (ab), Strohm WD; Classen M, 154: 568, 1985
- fine-needle puncture of gastrointestinal tumors under real-time sonographic control (ab), Stuckmann G; Meier J; Otto R; et al, 146: 589, 1983
- sonographic features of gastrointestinal leiomyosarcoma (ab), Kaffori JK; Aharon M; Kleinhaus U, 140: 606, 1981
- transrectal US as an adjunct in the diagnosis of rectal and extrarectal tumors, Rifkin MD; Marks GJ, 157: 499, 1985
- ultrasonographic appearance of gastrointestinal masses (ab), Salem S; O'Malley BP; Hiltz CW, 139: 540, 1981
- ultrasonography of gastrointestinal tract, Yeh H-C; Rabinowitz JG, (SU), 3: 331, 1982
- ultrasound scanning of the gastrointestinal tract in children: subject review, Miller JH; Kemberling CR, 152: 671, 1984
- Gastroplasty**
- See Stomach, surgery
- Gastrostomy**
- percutaneous gastrostomy, Wills JS; Oglesby JT, 149: 449, 1983
- percutaneous gastrostomy for enteral feeding, Ho CS; Gray RR; Goldfinger M; Rosen IE; McPherson R, 156: 349, 1985
- percutaneous gastrostomy for jejunal feeding, Ho C-S, 149: 595, 1983
- percutaneous gastrostomy: further experience, Wills JS; Oglesby JT, 154: 71, 1985
- percutaneous gastrostomy: use of intragastric balloon support, vanSonnenberg E; Cubberley DA; Brown LK; Wittich GR; Lyon JW; Stauffer AE, 152: 531, 1984
- small-bowel volvulus as a complication of gastrostomy, Senac MO Jr; Lee FA, 149: 136, 1983
- Gaucher disease**
- enlarged pharyngeal nutrient foramina in Gaucher disease and β -thalassaemia major, Fink IJ; Pastakia B; Barranger JA, (AJR), 143: 647, 1984
- Kummell disease: delayed collapse of the traumatised spine in a patient with Gaucher type 1 disease (ab), Hermann G; Goldblatt J; Desnick RJ, 155: 851, 1985
- Gelatin foam**
- embolism detection and prevention using scintigraphy during therapeutic arterial blockade, Seo HS; Suroi S; Kokubo T; Yashiro N; Nishikawa J; Imai Y; Iio M, 157: 815, 1985
- embolotherapy in vascular disease, White RJ Jr, (AJR), 142: 27, 1984
- evaluation of therapeutic arterial embolization in renal cell carcinoma using microencapsulated mitomycin C (ab), Nemoto R; Kato T; Iwata K; et al, 141: 572, 1981
- gelatin sponge in therapeutic neuroradiology: a subject review, Berenstein A; Russell EJ, 141: 105, 1981
- gelfoam powder embolization of the left gastric artery in treatment of massive small-vessel gastric bleeding, Rosch J; Keller FS; Kozak B; Niles N; Dotter CT, 151: 365, 1984
- localization of Gelfoam emboli after partial splenic embolization utilizing ^{99m}Tc -labeled emboli (ab), Berger JL; Gerlock AJ Jr; Clanton JA; et al, 145: 590, 1982
- polyvinyl alcohol foam-Gelfoam for therapeutic embolization: a synergistic mixture, Horton JA; Marano GD; Kerber CW; et al, (AJNR), 4: 143, 1983
- preparation of Gelfoam particles using an orthopedic rasp, Guinto FC Jr, 153: 260, 1984
- renal artery embolization with polyvinyl alcohol foam particles (ab), Belis JA; Horton JA, 144: 968, 1982
- role of angiographic hemostasis in salvage of the injured spleen, Sclafani SJA, 141: 645, 1981
- systemic embolization as a complication of transhepatic venography, Ellman BA; Curry TS III; Goltzsch RE; Simpson PR, 141: 67, 1981
- versatile permanent planar implant technique utilizing iodine-125 seeds imbedded in Gelfoam (ab), Marchese MJ; Nori D; Anderson LL; et al, 155: 287, 1985
- Genitalia**
- deferentography (vasography) under local anaesthesia in male sterility (ab), Gurrett JP; Perrin P; Rollet J; et al, 143: 811, 1982
- Genitalia, diseases**
- epididymal calcification in genital filariasis (ab), Raghavaiah NV, 142: 559, 1982
- sonographic contribution to the diagnosis of gynaecological diseases in children (ab), Alzen G; Jakobi R; Dinkel E; et al, 143: 586, 1982
- Genitourinary system**
- argyrosis of the urinary tract, Gordon DH; Singla SK; Goode R; et al, (AJR), 136: 423, 1981
- pediatric gynecologic radiology, Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr, (SR), 17: 284, 1982
- predictive correlation of urodynamic dysfunction and brain injury after cerebrovascular accident (ab), Khan Z; Hertenau J; Yang WC; et al, 142: 824, 1982
- preoperative irradiation, lymphadenectomy and ^{125}I iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopelson G; Novack DH; et al, 139: 542, 1981
- radiographic atlas of the genitourinary system, 2d ed. 2 vols. (bk rev), Ney D; Friedenber RM. Reviewed by Katzberg RW, 153: 302, 1984
- Genitourinary system, abnormalities**
- bladder calcification in the prune-belly syndrome, Kirchner SG; Kirchner FK Jr; Jolles H; Heller RM; Rhamy RK; Donnell RM, 138: 597, 1981
- detection of occult colovesical fistula by the Bourne test, Amendola MA; Agha FP; Dent TL; et al, (AJR), 142: 715, 1984
- duplication of the müllerian ducts and genitourinary malformations, part I: the value of excretory urography, Gilsanz V; Cleveland RH, 144: 793, 1982
- duplication of the müllerian ducts and genitourinary malformations, part II: analysis of malformations, Gilsanz V; Cleveland RH; Reid BS, 144: 797, 1982
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Jossio N; Briard M-L, 138: 526, 1981
- genitourinary anomalies: radiologic-anatomic correlations, Kenney PJ; Spirt BA; Leeson MD, (RG), 4: 233, 1984
- impressions on floor of female bladder: the female prostate (ab), Amis ES Jr; Cronan JJ; Yoder IC; et al, 145: 579, 1982
- infundibulopelvic stenosis in children, Lucaya J; Enriquez G; Delgado R; et al, (AJR), 142: 471, 1984
- pictorial essay, the abortive calyx: variations in appearance and differential diagnosis, Kunin M, (AJR), 139: 931, 1982
- prolapsed ectopic ureteroceles in boys, Fenelon MJ; Alton DJ, 140: 373, 1981
- prune belly syndrome in young females (ab), Aaronson IA; Cremin BJ, 138: 760, 1981
- review: sonography of fetal urinary tract anomalies, Hadlock FP; Deter RL; Carpenter RJ; et al, (AJR), 137: 261, 1981
- sonographic diagnosis and classification of anomalies of the female genital tract (ab), Malini S; Valdes C; Malinak LR, 155: 557, 1985
- urinary tract changes associated with exposure in utero to diethylstilbestrol (ab), Kaufman RH; Adam E; Grey MP; et al, 138: 757, 1981
- Genitourinary system, calculi**
- calculus disease in the upper urinary tract, Singh EO; Malek RS, (SR), 17: 113, 1982
- computed tomographic analysis of renal calculi, Hillman BJ; Drach GW; Tracey P; et al, (AJR), 142: 549, 1984
- computed tomographic analysis of urinary calculi, Newhouse JH; Prien EL; Amis ES Jr; et al, (AJR), 142: 545, 1984
- computed tomography of urinary calculi, Federle MP; McAninch JW; Kaiser JA; et al, (AJR), 136: 255, 1981
- determination of the chemical composition of urinary calculi by computerized tomography (ab), Mitcheson HD; Zamenhof RG; Bankoff MS; et al, 152: 561, 1984
- extracorporeal shock-wave lithotripsy (ESWL) for treatment of urolithiasis (ab), Chaussy C; Schmied E; Jocham D; et al, 154: 273, 1985
- genitourinary calcification: an overview, Margolin EG; Cohen LH, (SR), 17: 95, 1982
- lower urinary tract infections and calculi in the adult, Imray TJ; Kaplan P, (SR), 18: 276, 1983
- nephrostolithotomy: percutaneous techniques for urinary calculus removal, Castaneda-Zuniga WR; Clayman RV; Smith AD; et al, (AJR), 139: 721, 1982
- percutaneous ultrasonic lithotripsy: choice of irrigant (ab), Shlitz RE; Hanno PM; Wein AJ; et al, 152: 552, 1984
- urolithiasis in the lower urinary tract, Banner MP; Pollack HM, (SR), 17: 140, 1982
- Genitourinary system, CT**
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- computed tomographic findings in suburoepithelial hemorrhage (ab), Miller VE; Witten DM; Shin MS, 148: 600, 1983
- computed tomography of urinary calculi, Federle MP; McAninch JW; Kaiser JA; et al, (AJR), 136: 255, 1981
- excretory urography using dual-energy scanned projection radiography, Sommer FG; Brody WR; Gross D; Macovski A; Hall A; Pelc NJ, 141: 529, 1981
- minimal-dilatation obstructive nephropathy, Curry NS; Gobien RP; Schabel SI, 143: 531, 1982
- pediatric gynecologic radiology, Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr, (SR), 17: 284, 1982
- Genitourinary system, diseases**
- amniotic fluid α -fetoprotein in fetal obstructive uropathy (ab), Dean WM; Bourdreaux EJ, 139: 261, 1981
- diagnosis of genitourinary disease (bk rev), Resnick MI; Older RA, eds. Reviewed by Newhouse JH, 151: 392, 1984
- filling defects in small bowel urinary conduits, Amis ES Jr; Cronan JJ; Pfister RC, (AJR), 137: 787, 1981
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JG; Samin A, 155: 221, 1985
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- subretinal neovascular membrane and disciform scar in Behcet's disease (ab), Michelson JB; Michelson PE; Chisari FV, 138: 529, 1981
- Genitourinary system, effects of drugs on**
- radiology of drug addiction: urinary tract complications, Streiter ML; Bosniak MA, (SR), 18: 221, 1983
- Genitourinary system, flow dynamics**
- constant perfusion provocation in idiopathic hydronephrosis (ab), Djuhrhus JC; Jorgensen TM; Norgaard JP; et al, 146: 574, 1983
- filling defects in small bowel urinary conduits, Amis ES Jr; Cronan JJ; Pfister RC, (AJR), 137: 787, 1981
- radiology of urinary undiversion (ab), Amis ES Jr; Pfister RC; Hendren WH, 146: 867, 1983
- Genitourinary system, hemorrhage**
- renal bleeding: scintigraphic detection in a canine model, Goodman K; Atkins H; Waltzer W; Frischer Z; Bohus R, 155: 797, 1985
- "spaghetti sign": an uncommon radiologic sign of upper urinary tract hemorrhage, Komolafe F, (AJR), 137: 1062, 1981
- submucosal hematomas of the urinary excretory tract, report of three cases (ab), Montely I; Plainfosse MC, 151: 819, 1984
- Genitourinary system, infection**
- additive nephrotoxicity from roentgenographic contrast media (ab), Engle JE; Schoolwerth AC, 141: 864, 1981
- excretory urography, cystography, and cystoscopy in the evaluation of women with urinary tract infection (ab), Fowler JE Jr; Pulaski ET, 140: 585, 1981

- infection does not cause reflux, Gross GW; Lebowitz RL, (AJR), 137: 929, 1981
- long-time effect of large vesicoureteral reflux with or without urinary tract infection (ab), Wikstad I; Aperia A; Broberger O; et al, 144: 709, 1982
- lower urinary tract infections and calculi in the adult, Imray TJ; Kaplan P, (SR), 18: 276, 1983
- one-film urogram in urinary tract infection in children, Leonidas JC; Schwartz R; Schwartz AM; et al, (AJR), 141: 61, 1983
- prostatic calcification in a 4-year-old boy (ab), Izzidien AY, 140: 861, 1981
- pulmonary fibrosis following long-term nitrofurantoin therapy (ab), Willcox PA; Maze SS; Sandler M; et al, 146: 271, 1983
- renal calcifications: a complication of long-term furosemide therapy in preterm infants (ab), Hufnagle KG; Khan SN; Penn D; et al, 147: 902, 1983
- role of excretory urography in the evaluation of girls with urinary tract infection (ab), Redman JF; Seibert JJ, 156: 275, 1985
- sonographic evaluation of urinary tract infections in children, Ben-Ami T, (SU), 5: 19, 1984
- sonography as a substitute for excretory urography in children with urinary tract infection, Leonidas JC; McCauley RKG; Klauber GC; et al, (AJR), 144: 815, 1985
- two-picture urography in urinary tract infections (ab), Lahde S; Standertskjold-Nordenstam C-GM; Suoranta HT; et al, 142: 268, 1982
- ultrasonography of the complicated duplex kidney: further observations, Wylly JB; Resende CMC; Teele RL, (SU), 5: 35, 1984
- unnecessary intravenous urography in young women with recurrent urinary tract infections (ab), DeLange HE; Jones B, 151: 545, 1984
- ureteral strictures following radiotherapy: incidence, etiology and treatment guidelines (ab), Goodman M; Dalton JR, 146: 880, 1983
- urinary tract infection in boys (ab), Burbidge KA; Retik AB; Colodny AH; et al, 155: 857, 1985
- urinary tract infection in children: a reappraisal of its radiologic investigation (ab), Nicolet V; Grignon A; Perreault G; et al, 155: 856, 1985
- urinary tract infection in infants and children evaluated by ultrasound, Kangaroo H; Gold RH; Fine RN; Diamant MJ; Boechat ML, 154: 367, 1985
- value of ultrasonography as a screening procedure in a first-documented urinary tract infection in children, Jequier S; Forbes PA; Nogradi MB, (JUIIM), 4: 393, 1985
- voiding cystourethrography: initial radiologic study in children with urinary tract infections, Blickman JG; Taylor GA; Lebowitz RL, 156: 659, 1985
- yield of screening urography in young women with urinary tract infection (ab), Newhouse JH; Rhea JT; Murphy RX Jr; et al, 148: 591, 1983
- Genitourinary system, injuries**
- management of urologic injuries in blunt pelvic trauma, Corriere JN Jr; Harris JD, (RCNA), 19: 187, 1981
- surgeon's view of the role of radionuclide imaging in evaluating trauma, Roberts SS, (SNM), 13: 84, 1983
- Genitourinary system, MR studies**
- magnetic resonance imaging and its application in urology (ab), Hricak H; Williams RD, 154: 281, 1985
- MR effect on murine spermatogenesis, Withers HR; Mason KA; Davis CA, 156: 741, 1985
- Genitourinary system, neoplasms**
- augmented iliopectineal lymphoscintigraphy: application in the management of genitourinary malignancy (ab), Ege GN, 144: 985, 1982
- cholesteatoma of the upper urinary tract, Wills JS; Pollack HM; Curtis JA, (AJR), 136: 941, 1981
- efficacy and side effects of the regional arterial infusion of anti-cancer drugs combined with direct hemoperfusion in malignancies of the urinary tract (ab), Harada T; Ohmura H; Nishizawa O; et al, 147: 612, 1983
- efficacy of the excretory urogram in the staging of gynecologic malignancies, Hillman BJ; Clark RL; Babbitt G, (AJR), 143: 997, 1984
- embryonal rhabdomyosarcomas of the genitourinary organs (ab), Fleischmann J; Perinetti EP; Catalona WJ, 143: 601, 1982
- iliopectineal lymphoscintigraphy, Kaplan WD, (SNM), 13: 42, 1983
- keratinizing squamous metaplasia of the upper urinary tract: leukoplakia-cholesteatoma (ab), Hertle L; Androulakis P, 145: 865, 1982
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- metastatic malignant melanoma (ab), Downing GC; Whitaker JA, 146: 274, 1983
- multiple primary neoplasms of the anogenital region (ab), Choo Y-C; Morley GW, 138: 756, 1981
- pediatric gynecologic radiology, Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr, (SR), 17: 284, 1982
- percutaneous nephrostomy: aspects on clinical application (ab), Hildell JG; Aspelin P; Sigfusson B, 140: 266, 1981
- secondary foci of primary tumors of the bladder in the upper urinary tract (ab), Afre J; Michel JR; de Peyronnet R; et al, 143: 295, 1982
- transabdominal fine needle aspiration and retroperitoneal lymph nodes in staging of genitourinary tract cancer (correlation with lymphography and lymph node dissection findings) (ab), Wajzman Z; Gamarra M; Park JJ; et al, 148: 590, 1983
- Genitourinary system, prosthesis**
- artificial urinary sphincters in children: radiographic evaluation, Taylor GA; Lebowitz RL, 155: 91, 1985
- removal of an entangled monofilament with a Chiba needle, Hawkins IF Jr; Caridi JG, 151: 529, 1984
- Genitourinary system, radiography**
- combined radiographic and urodynamic monitoring advances in technique (ab), Blaivas JG; Fisher DM, 141: 865, 1981
- diagnosis of pelviureteric junction obstruction (ab), Whitfield HN, 138: 271, 1981
- filling defects in small bowel urinary conduits, Amis ES Jr; Cronan JJ; Pfister RC, (AJR), 137: 787, 1981
- percutaneous urologic procedures, Pfister RC; Yoder IC; Newhouse JH, (SR), 16: 135, 1981
- radiographic evaluation of the anuric patient (ab), Hennessy WT; Pollack HM; Banner MP; et al, 144: 199, 1982
- radiologic investigation of the urinary tract in the neonate with myelomeningocele (ab), Gaum LD; Wese FX; Alton DJ; et al, 145: 272, 1982
- radiology of drug addiction: urinary tract complications, Streiter ML; Bosniak MA, (SR), 18: 221, 1983
- radiology of the urinary system. vols. 1 and 2 (bk rev), Elkin M. Reviewed by Thornbury JR, 144: 244, 1982
- radiology of urinary diversions, Banner MP; Pollack HM; Bonavita JA; et al, (RG), 4: 883, 1984
- role of modern radiological investigations in obstructive uropathy (ab), O'Reilly PH, 146: 574, 1983
- seminal vesiculography: limited value in vesiculitis (ab), Dunnick NR; Ford KK; Osborne DR; et al, 147: 897, 1983
- "spaghetti sign": an uncommon radiologic sign of upper urinary tract hemorrhage, Komolafe F, (AJR), 137: 1062, 1981
- useful device for radiology of the female urinary outflow tract (ab), Crawford AJ; Plant GR; Walker J, 155: 851, 1985
- video urodynamic studies and clinical outcome (ab), Barton EJ; Sherwood T, 152: 550, 1984
- Genitourinary system, radionuclide studies**
- applications of nuclear medicine in genitourinary imaging (ab), Blaufox MD; Kalika V; Scharf S; et al, 149: 909, 1983
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- diagnosis of pelviureteric junction obstruction (ab), Whitfield HN, 138: 271, 1981
- diuretic radionuclide renography to evaluate suspected ureteral obstruction on bone scans, Bedont R; Cook P; Taylor A Jr; Raabe R, 153: 825, 1984
- evaluation of obstructive uropathy in children: radionuclide renography vs. the Whitaker test, Senac MO Jr; Miller JH; Stanley P, (AJR), 143: 11, 1984
- radionuclide measurement of differential glomerular filtration rate in urinary tract obstruction (ab), Powers TA; Stone WJ; Lowe BA; et al, 147: 317, 1983
- radionuclide scanning—new applications in urology (ab), Kramer EL; Sanger JJ, 154: 284, 1985
- radionuclides in the evaluation of urinary obstruction, Scharf SC; Blaufox MD, (SNM), 12: 254, 1982
- radionuclide studies of chronic schistosomal uropathy, Lamki LM; Lamki N, 140: 471, 1981
- radionuclide studies of the kidney in children with hemolytic-uremic syndrome, Campos A; Kim Y; Miller K; Mauer SM; Loken MK; Michael AF, 145: 811, 1982
- surgeon's view of the role of radionuclide imaging in evaluating trauma, Roberts SS, (SNM), 13: 84, 1983
- Genitourinary system, schistosomiasis**
- See Schistosomiasis
- Genitourinary system, stenosis or obstruction**
- catheter dilatation of benign ureteral strictures, Banner MP; Pollack HM; Ring EJ; Wein AJ, 147: 427, 1983
- coexistence of obstruction and reflux in children (ab), Lebowitz RL, 157: 853, 1985
- coexistence of ureteropelvic junction obstruction and reflux, Lebowitz RL; Blickman JG, (AJR), 140: 231, 1983
- diagnosis of pelviureteric junction obstruction (ab), Whitfield HN, 138: 271, 1981
- diagnosis of upper urinary tract obstruction in children: comparison of diuresis renography and pressure flow studies (ab), Gonzalez R; Chiou RK, 156: 566, 1985
- diuretic radionuclide renography to evaluate suspected ureteral obstruction on bone scans, Bedont R; Cook P; Taylor A Jr; Raabe R, 153: 825, 1984
- identification of ureteric obstruction by retrograde loopography (ab), Hudson HC; Kramer A; Anderson EE, 140: 856, 1981
- infundibulopelvic stenosis in children, Lucaya J; Enriquez G; Delgado R; et al, (AJR), 142: 471, 1984
- intrathoracic extension of retroperitoneal urine collections, Baron RL; Stark DD; McClellan BL; et al, (AJR), 137: 37, 1981
- management of neonatal urinary ascites (ab), Tank ES; Carey TC; Seifert AL, 138: 760, 1981
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- minimal-dilatation obstructive nephropathy, Curry NS; Gobien RP; Schabel SI, 143: 531, 1982
- percutaneous nephrostomy: aspects on clinical application (ab), Hildell JG; Aspelin P; Sigfusson B, 140: 266, 1981
- percutaneous nephrostomy in neonates, infants, and children, Winfield AC; Kirchner SG; Brun ME; Mazer MJ; Braren HV; Kirchner FK Jr, 151: 617, 1984
- percutaneous nephrostomy in utero (ab), Vallancien G; Dumez Y; Aubry MC; et al, 148: 592, 1983
- perineal urinary extravasation associated with urethral valves in infants (ab), Mitchell ME; Garrett RA, 139: 531, 1981
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- prediction of renal functional recovery after relief of upper urinary tract obstruction (ab), Kalika V; Bard RH; Iloreta A; et al, 143: 599, 1982
- radionuclide measurement of differential glomerular filtration rate in urinary tract obstruction (ab), Powers TA; Stone WJ; Lowe BA; et al, 147: 317, 1983
- radionuclides in the evaluation of urinary obstruction, Scharf SC; Blaufox MD, (SNM), 12: 254, 1982

- redefinitions of indications for percutaneous nephrostomy, Lang EK; Price ET, 147: 419, 1983
- role of modern radiological investigations in obstructive uropathy (ab), O'Reilly PH, 146: 574, 1983
- ultrasonic inaccuracies in diagnosing renal obstruction (ab), Amis ES Jr; Cronan JJ; Pfister RC; et al, 144: 726, 1982
- ureteropelvic junction obstruction resulting from percutaneous cyst puncture and intracystic isophendylate injection: an unusual complication (ab), Camacho MF; Bondhus MJ; Carrión HM; et al, 139: 526, 1981
- urinary milk of calcium in children and adults: use of gravity-dependent sonography, Patriquin H; Lafortune M; Filiatrault D, (AJR), 144: 407, 1985
- urologic applications of angiographic guide wire and catheter techniques (ab), Fritzsche P; Moorhead JD; Axford PD; et al, 142: 268, 1982
- use of the radionuclide washout test in evaluation of suspected upper urinary tract obstruction (ab), Stage KH; Lewis S, 141: 285, 1981
- Genitourinary system, therapeutic radiology**
- embryonal rhabdomyosarcomas of the genitourinary organs (ab), Fleischmann J; Perinetti EP; Catalana WJ, 143: 601, 1982
- Fletcher-Suit-Delcos gynecologic applicator: evaluation of a new instrument (ab), Haas JS; Dean RD; Mansfield CM, 151: 278, 1984
- remote-control afterloading for intracavitary brachytherapy in gynecologic carcinomas (ab), Rotte K, 149: 350, 1983
- Genitourinary system, US studies**
- additive nephrotoxicity from roentgenographic contrast media (ab), Engle JE; Schoolwerth AC, 141: 864, 1981
- diagnostic ultrasound in urology and nephrology (bk rev), Watanabe H; Holmes JH; Holm HH; Goldberg BB, eds. Reviewed by Wilson PC, 145: 142, 1982
- efficiency and value of sonography in urology (ab), Bartels H, 143: 596, 1982
- minimal-dilatation obstructive nephropathy, Curry NS; Gobien RP; Schabel SJ, 143: 531, 1982
- pediatric gynecologic radiology, Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr, (SR), 17: 284, 1982
- pelvic sonography of the pediatric patient, Comstock CH; Boal DKB, (SU), 5: 54, 1984
- sonographic diagnosis and classification of anomalies of the female genital tract (ab), Malini S; Valdes C; Malinak LR, 155: 557, 1985
- sonographic evaluation of urinary tract infections in children, Ben-Ami T, (SU), 5: 19, 1984
- sonography as a substitute for excretory urography in children with urinary tract infection, Leonidas JC; McCauley RKG; Klauber GC; et al, (AJR), 144: 815, 1985
- sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
- ultrasonography of the complicated duplex kidney: further observations, Wyly JB; Resende CMC; Teele RL, (SU), 5: 35, 1984
- ultrasound evaluation of the urinary system in spinal-cord-injury patients, Brandt TD; Neiman HL; Calenoff L; Greenberg M; Kaplan PE; Nanninga JB, 141: 473, 1981
- ultrasound versus excretory urography in evaluating acute flank pain, Laing FC; Jeffrey RB Jr; Wing VW, 154: 613, 1985
- ureterovesical obstruction and megaloureter: diagnosis by real-time US, Wood BP; Ben-Ami T; Teele RL; Rabinowitz R, 156: 79, 1985
- urinary milk of calcium in children and adults: use of gravity-dependent sonography, Patriquin H; Lafortune M; Filiatrault D, (AJR), 144: 407, 1985
- urinary tract infection in infants and children evaluated by ultrasound, Kangaroo H; Gold RH; Fine RN; Diamant MJ; Boechat ML, 154: 367, 1985
- US in the evaluation of acute flank pain (L), Erwin BC; Carroll BA; Sommer FG, 157: 554, 1985
- US in the evaluation of acute flank pain: reply (L), Laing FC; Jeffrey RB Jr; Wing VW, 157: 554, 1985
- value of ultrasonography as a screening procedure in a first-documented urinary tract infection in children, Jequier S; Forbes PA; Nogradi MB, (JUIIM), 4: 393, 1985
- Genitourinary tract**
- See Genitourinary system; Urine; Urography; under names of organs, such as Bladder; Kidney
- Genu valgum**
- See Knee
- Germinoma**
- pineal region tumors: computed tomographic-pathologic spectrum, Futrell NN; Osborn AG; Cheson BD, (AJR), 137: 951, 1981
- unilateral germinomas involving the basal ganglia and thalamus (ab), Kobayashi T; Kageyama N; Kida Y; et al, 142: 825, 1982
- Gigantism**
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R, 138: 526, 1981
- Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981
- Glioma**
- See Brain neoplasms
- Glomus jugulare, neoplasms**
- digital subtraction angiography of glomus tympanicum and jugular tumors, Carmody RF; Seeger JF; Horsley WW; et al, (AJNR), 4: 263, 1983
- digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
- extracranial tumor vascularity: determination by dynamic CT scanning: part I: concepts and signature curves, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 401, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning: part II: the unit approach, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 407, 1985
- familial multiple glomus tumors and pheochromocytomas (ab), Parkin JL, 140: 857, 1981
- glomus tumors: diagnosis, classification, and management of large lesions (ab), Jackson CG; Glasscock ME III; Harris PF, 146: 872, 1983
- Glucagon**
- anaphylactic and allergic reactions during double-contrast studies: is glucagon or barium suspension the allergen?, Gelfand DW; Sowers JC; DePonte KA; et al, (AJR), 144: 405, 1985
- apparent corneal occlusion in hysterosalpingography: reversal by glucagon, Winfield AC; Pittaway D; Maxson WS; et al, (AJR), 139: 525, 1982
- effect of gastrointestinal hormones on the peritoneal imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab), Sfakianakis GN; Anderson GF; King DR; et al, 143: 315, 1982
- effect of glucagon on the diagnostic accuracy of double-contrast barium enema examinations, Thoeni RF; Vandeman F; Wall SD, (AJR), 142: 111, 1984
- effect of intravenous glucagon on the biliary secretion of a cholangiographic agent in man (ab), Jarret LN; Bell GD, 140: 854, 1981
- excretory urography with glucagon (L), Hillman BJ, 149: 326, 1983
- excretory urography with glucagon: a randomized trial, Thomsen HS; Hartelius H; Jensen R; Flindt-Nielsen N; Ohlues L, 147: 335, 1983
- further experience with glucagon enhanced cholangiography (ab), Evans AF; Whitehouse GH, 140: 854, 1981
- gastrointestinal response to low-dose glucagon, Feczko PJ; Simms SM; Iorio J; et al, (AJR), 140: 935, 1983
- gastrointestinal response to minute doses of glucagon, Miller RE; Chernish SM; Greenman GF; Maglione DDT; Rosenak BD; Brunelle RL, 143: 317, 1982
- glucagon and gastroesophageal reflux, Drane WE; Haggard AM; Engel MA, (AJR), 142: 709, 1984
- glucagon in the scintigraphic diagnosis of small-bowel hemorrhage by Tc-99m-labeled red blood cells, Froelich JW; Juni J, 151: 239, 1984
- life-threatening reaction to glucagon in a patient with pheochromocytoma (L), McLoughlin MJ; Langer B; Wilson DR, 140: 841, 1981
- life-threatening reaction to glucagon in a patient with pheochromocytoma: reply (L), Miller RE; Chernish SM, 140: 842, 1981
- small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab), Falterman CG; Richardson CJ, 138: 526, 1981
- treatment of acute esophageal food impaction (opin), Friedland GW, 149: 601, 1983
- use of glucagon in hydrostatic reduction of intussusception: a double-blind study of 30 patients, Franken EA Jr; Smith WL; Chernish SM; Campbell JB; Fletcher BD; Goldman HS, 146: 687, 1983
- Glucose**
- glucose utilization of cerebral gliomas measured by [F-18] fluorodeoxyglucose and positron emission tomography (ab), Di Chiro G; DeLaPaz RL; Brooks RA; et al, 148: 595, 1983
- Glycogen**
- angiocardiac and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), Bonnici F; Shapiro R; Joffe HS; et al, 139: 770, 1981
- Glycogen storage disease**
- computed tomography of the liver and kidneys in glycogen storage disease (ab), Doppman JL; Cornblath M; Dwyer AJ; et al, 144: 981, 1982
- hepatic ultrasonography in type I glycogen storage disease (von Gierke disease): detection of hepatic adenoma and carcinoma, Grossman H; Ram PC; Coleman RA; Gates G; Rosenberg ER; Bowie JD; Wilkinson RH, 141: 753, 1981
- ultrasonographic features of hepatic adenomas in type I glycogen storage disease (ab), Bowerman RA; Samuels BI; Silver TM, 150: 298, 1984
- Goiter**
- computed tomography for localizing enlarged parathyroid glands in primary hyperparathyroidism (ab), Sommer B; Welter HF; Spelsberg F; et al, 146: 585, 1983
- computed tomography of intrathoracic goiters, Bashist B; Ellis K; Gold RP, (AJR), 140: 455, 1983
- dissolution of gallstones following thyroxine administration (ab), Vassilakis JS; Nicolopoulos N, 140: 584, 1981
- gamut: nodal nodule—thyroid scan, Ram R, (SNM), 11: 320, 1981
- incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), Best JD; Chan V; Khoo R; et al, 141: 287, 1981
- thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease, Hurley JR; Becker DV, (SNM), 11: 149, 1981
- Gold, radioactive**
- development of a reliable Hg-195m→Au-195m generator for the production of Au-195m, a short-lived nuclide for vascular imaging (ab), Brihaye C; Guillaume M; Lavi N; et al, 149: 907, 1983
- dosimetry of radioactive gold grains for the treatment of choroidal melanoma (ab), Cheney SGA; Japp B; Fitzpatrick PJ, 151: 836, 1984
- gold-195m, an ultra-short-lived generator-produced radionuclide: clinical application in sequential first pass ventriculography (ab), Mena I; Narahara KA; de Jong R; et al, 151: 277, 1984
- transbronchial brachytherapy of recurrent bronchogenic carcinoma: a new approach using the flexible fiberoptic bronchoscope, Moylan D; Strubler K; Unal A; Mohiuddin M; Giampetro A; Boon R, 147: 253, 1983
- Gold salts**
- See Chrysotherapy
- Gonads**
- dosimetry of CT scanners (ab), Cardew APSE; Southon G; Stewart RJJ; et al, 139: 776, 1981
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Josso N; Briard M-L, 138: 526, 1981

Gonads

gonadal dose reduction in lumbar spine radiography (ab), Moilanen A; Kokko M-L; Pitkanen M, 149: 338, 1983

unrecognized extragonadal germ cell cancer syndrome (ab), Richardson RL; Schoumacher RA; Fer MF; et al, 140: 871, 1981

Gonorrhea

balloon dilatation of urethral strictures (ab), Russinovich NAE; Lloyd LK; Griggs WP; et al, 140: 586, 1981

Gout

arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981

gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotic, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981

gout in the spine and sacro-iliac joints: radiological manifestations (ab), Jagic I, 147: 899, 1983

gouty arthritis: a prospective radiographic evaluation of sixty patients (ab), Barthelemy CR; Nakayama DA; Carrera GF; et al, 154: 556, 1985

intra-articular milk of calcium in saturnine gout, Daniel WW; Wees SJ, 147: 389, 1983

intraosseous calcifications in tophaceous gout, Resnick D; Broderick TW, (AJR), 137: 1157, 1981

radiographic appearance of the sternomandibular joint in arthritis and related conditions, Parker VS; Malhotra CM; Ho G Jr; Kaplan SR, 153: 343, 1984

Grafts

aortic dissection following coronary arterial bypass graft surgery (ab), Horowitz RS; Kitchen JG III, 144: 698, 1982

aortic pericardial heterograft obstruction from endocarditis (ab), Lam W; Hess S; Eckner F; et al, 145: 265, 1982

aortic root dissection (ab), Smuckler AL; Nomeir AM; Watts LE; et al, 147: 913, 1983

cardiac function in end-stage renal disease (ab), Montagne TJ; MacDonald RFR; Boutillier FE; et al, 147: 913, 1983

catheter angiography through prosthetic vascular grafts using a Teflon sheath, Schatzki SC, 148: 565, 1983

clinical value of coronary bypass graft evaluation with CT, Godwin JD; Califf RM; Korobkin M; et al, (AJR), 140: 649, 1983

complications relating to vascular prosthetic grafts (ab), Hedgcock MW; Eisenberg RL; Gooding GAW, 138: 758, 1981

computed tomography of aortic and aortiliofemoral grafts (ab), Kam J; Patel S; Ward RE, 145: 584, 1982

contrast extravasation through a gore-tex graft: a sequela of low-dose streptokinase therapy, Rosner NH; Doris PE, (AJR), 143: 633, 1984

contrast extravasation through Dacron grafts: a sequela of low-dose streptokinase therapy, Rabe FE; Becker GJ; Richmond BD; et al, (AJR), 138: 917, 1982

detection of platelet consumption in aortic graft with ¹¹¹In-labeled platelets (ab), Yui T; Uchida T; Matsuda S; et al, 145: 285, 1982

digital subtraction angiography of peripheral vascular bypass procedures, Pond GD; Osborne RW Jr; Capp MP; et al, (AJR), 138: 279, 1982

early evaluation of coronary artery grafts: CT or selective angiography (ab), Wilson PC; Gutierrez O; Moss A, 154: 554, 1985

effect of irradiation in the therapeutic dose range on vascular-graft material, Seydel HG; Loomis MC; Krohmer JS; MacLean CJ, 146: 815, 1983

emergence of computed tomography as a cardiovascular diagnostic technique (ab), Brundage BH; Lipton MJ, 145: 278, 1982

esophageal abnormalities in chronic graft-versus-host disease in humans (ab), McDonald GB; Sullivan KM; Schuffler MD; et al, 142: 558, 1982

follow-up of 50 consecutive angiograms obtained utilizing puncture of prosthetic vascular grafts, Wade GL; Smith DC; Mohr LL, 146: 663, 1983

nonvisualized nonoccluded graft, Schwarz W; McLean GK; Ring EJ; et al, (AJR), 140: 979, 1983

percutaneous transluminal angioplasty (ab), Neiman HL; Brandt TD; Greenberg M, 142: 269, 1982

percutaneous transluminal dilation of aortocoronary saphenous vein bypass grafts (ab), Ford WB; Wholey MH; Zikria EA; et al, 142: 267, 1982

radiographic features of esophageal involvement in chronic graft-vs.-host disease, McDonald GB; Sullivan KM; Plumley TF, (AJR), 142: 501, 1984

rupture of a coronary bypass graft aneurysm: CT evaluation and coil occlusion therapy, Shapeero LG; Guthaner DF; Swerdlow CD; et al, (AJR), 141: 1060, 1983

tomographic digital subtraction angiography: initial clinical studies using tomosynthesis. work in progress, de Vries N; Miller FJ; Wojtowycz MM; Brown PR; Yandow DR; Nelson JA; Kruger RA, 157: 239, 1985

ureteroarterial fistula (ab), Wheatley JK; Ansley JD; Smith RB III; et al, 144: 199, 1982

Grafts, CT

computed tomography of prosthetic arterial graft complications (ab), Duszak EJ Jr; Costello P; Seltzer SE; et al, 147: 912, 1983

Grafts, infection

aortiliac-graft infection: detection by leukocyte scan (ab), Stevick CA; Fawcett HD, 142: 573, 1982

case of the fall season: infected synthetic graft, Koo BC, (SR), 17: 239, 1982

complications relating to vascular prosthetic grafts (ab), Hedgcock MW; Eisenberg RL; Gooding GAW, 138: 758, 1981

CT diagnosis of aortic graft infections (ab), Allgayer B; Ries G; Feuerbach S; et al, 146: 282, 1983

fever in renal transplant recipients: causes, prognostic significance and changing patterns at the University of Minnesota Hospital (ab), Peterson PK; Balfour HH Jr; Fryd DS; et al, 143: 581, 1982

periaortic fluid aspiration for recognition of infected graft: preliminary report, Cunat JS; Haaga JR; Rhodes R; et al, (AJR), 139: 251, 1982

Grafts, radionuclide studies

aortiliac-graft infection: detection by leukocyte scan (ab), Stevick CA; Fawcett HD, 142: 573, 1982

Grafts, stenosis

aortic pericardial heterograft obstruction from endocarditis (ab), Lam W; Hess S; Eckner F; et al, 145: 265, 1982

patency of saphenous aortocoronary-bypass grafts demonstrated by computed tomography (ab), Moncada R; Salinas M; Churchill RJ; et al, 138: 765, 1981

percutaneous puncture of venous bypass grafts for transluminal angioplasty, Zajko AB; McLean GK; Freiman DB; et al, (AJR), 137: 799, 1981

percutaneous transluminal angioplasty in a renal transplant recipient for stenosis of the grafted renal artery (ab), Harries-Jones EP; Wilson DR; Colapinto RF; et al, 139: 255, 1981

percutaneous transluminal angioplasty of aortic graft stenoses, Mitchell SE; Kadir S; Kaufman SL; Chang R; Williams CM; Kan JS; White RI Jr, 149: 439, 1983

percutaneous transluminal angioplasty of aortocoronary saphenous vein graft: morphologic observations (ab), Famularo M; Vasilomanolakis EC; Schrager B; et al, 150: 857, 1984

percutaneous transluminal dilation of aortocoronary saphenous vein bypass grafts (ab), Ford WB; Wholey MH; Zikria EA; et al, 142: 267, 1982

spasm of the aortocoronary venous graft, D'Souza VJ; Velasquez G; Kahl FR; Hackshaw BT; Amplatz K, 151: 83, 1984

Grafts, therapeutic radiology

graft irradiation in the treatment of acute rejection of renal transplants: a randomized study (ab), Pilepich MV; Anderson CB; Etheredge EE; et al, 147: 918, 1983

Grafts, US studies

assessment of flow in aortocoronary grafts, Segadal L, (SU), 6: 68, 1985

diagnosis and monitoring in arterial surgery: the use of ultrasound and related techniques (ab), Baird RN, 145: 284, 1982

sonography of axillofemoral and femorofemoral subcutaneous arterial bypass grafts, Gooding GAW; Effeney DJ, (AJR), 144: 1005, 1985

static and real-time B-mode sonography of arterial occlusions, Gooding GAW; Effeney DJ, (AJR), 139: 949, 1982

Granulocytes

See Leukocytes

Granulocytopenia

candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Coltman CA Jr; Robertson HD; et al, 139: 541, 1981

donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab), Anstall HB; Coleman RE, 147: 318, 1983

infections during intensive chemotherapy for non-Hodgkin's lymphoma (ab), Bishop JF; Schimpff SC; Diggs CH; et al, 144: 202, 1982

late appearance of chronic pericardial disease in patients treated by radiotherapy for Hodgkin's disease (ab), Applefield MM; Cole JF; Pollock SH; et al, 141: 288, 1981

Granuloma

bilateral choroidal osteomas associated with fatal systemic illness (ab), Kline LB; Skalka HW; Davidson JD; et al, 146: 869, 1983

bronchocentric granulomatosis and pulmonary echinococcosis (ab), Den Hertog RW; Wagenaar SS; Westermann CJJ, 147: 297, 1983

bronchocentric granulomatosis: roentgenographic manifestations (ab), Robinson RG; Wehnt WD; Tsou E; et al, 146: 571, 1983

chest radiograph in lymphomatoid granulomatosis: comparison with Wegener granulomatosis, Wechsler RJ; Steiner RM; Israel HL; et al, (AJR), 142: 79, 1984

chest wall invasion by Aspergillus in chronic granulomatous disease of childhood (ab), Gaisie G; Bowen A III; Quattromani FL; et al, 144: 971, 1982

chronic granulomatous disease. clinical course and studies of function in six cases (ab), Ortega JJ; Saenz A; Cardelus I; et al, 139: 530, 1981

colitis in chronic granulomatous disease (ab), Werlin SL; Chusid MJ; Caya J; et al, 146: 274, 1983

computed tomographic evaluation of solitary pulmonary nodules in chest roentgenograms (ab), Shin MS; Ho K-J, 147: 909, 1983

computerized tomographic evaluation of early idiopathic midline granuloma (ab), Stanley JH; Fitzgerald RH Jr; Ross P, 143: 590, 1982

CT scanning in diagnosis of orbital disease (ab), Sanders MD, 138: 261, 1981

distinguishing benign from malignant pulmonary nodules by computed tomography, Godwin JD; Speckman JM; Fram EK; Johnson GA; Putman CE; Korobkin M; Breiman RS, 144: 349, 1982

eosinophilic granuloma of bone: diagnosis and management (ab), Nauert C; Zornoza J; Ayala A; et al, 154: 556, 1985

extragenital granuloma inguinale in North Queensland (ab), Brigid M; Guard R, 140: 268, 1981

extraosseous extraludal tuberculous granuloma of the cervical spine: a case report and review of intraspinal granulomatous infections (ab), Reichenthal E; Cohen ML; Shalit MN, 141: 277, 1981

gallium uptake in lymphomatoid granulomatosis of the lung, Woodring JH; Poulos A; Kim EE; et al, (AJR), 138: 160, 1982

gastric involvement in chronic granulomatous disease of childhood: demonstration by computed tomography and upper gastrointestinal studies, Kenney PJ; Brinsko RE; Patel DV, (JCAT), 9: 563, 1985

giant-cell granuloma of the sinuses, Rhea JT; Weber AL, 147: 135, 1983

granulomatous angitis presenting as chronic meningitis and ventriculitis (ab), Reik L Jr; Grunnet ML; Spencer RP; et al, 152: 854, 1984

intracerebellar coccidioidal granuloma, Nakazawa G; Lulu RE; Koo AH, (AJNR), 4: 1243, 1983

intracerebellar granuloma (ab), Manuel del Pozo J; Roda JE; Montoya JG; et al, 140: 280, 1981

- lipid granulomatosis causing lymph node enlargement: CT appearance, Allibone GW; Porter SC; Becker SN, (AJR), 138: 744, 1982
- liver involvement in chronic granulomatous disease: the role of ultrasound in diagnosis and treatment, Garel LA; Pariente DM; Nezelof C; Barral VJ; Aboulker C; Sauvegrain JH, 153: 117, 1984
- lymphomatoid granulomatosis manifested as a mass in the cerebellopontine angle (ab), Hood J; Wilson ER Jr; Alexander CB; et al, 146: 280, 1983
- lymphomatoid granulomatosis with multiple intracranial lesions (ab), Simon RH; Abeles M; Farber NJ; et al, 143: 301, 1982
- neurosarcoidosis: a review of the rarer manifestations (ab), Cahill DW; Salzman M, 141: 282, 1981
- paranasal sinus obliteration in Wegener granulomatosis, Paling MR; Roberts RL; Fauci AS, 144: 539, 1982
- pathogenesis of the granulomatous lung diseases (ab), Hunninghake GW; Garrett KC; Richerson HB; et al, 155: 547, 1985
- plasma-cell granuloma of the fourth ventricle: case report (ab), Maeda Y; Tani E; Nakano M; et al, 154: 564, 1985
- plasma-cell granuloma of the fourth ventricle: case report (ab), Maeda Y; Tani E; Nakano M; et al, 154: 854, 1985
- plasma cell granuloma of the lung in children (ab), Monzon CM; Gilchrist GS; Burgert EO Jr; et al, 147: 901, 1983
- progressive esophageal dysfunction in chronic granulomatous disease (ab), Markowitz JF; Aronow E; Rausen AR; et al, 147: 901, 1983
- pulmonary artery occlusion due to histoplasmosis, Wieder S; White TJ III; Salazar J; et al, (AJR), 138: 243, 1982
- pulmonary hyalinizing granuloma: a cause of pulmonary nodules, Chalaoui J; Gregoire P; Sylvestre J; Lefebvre R; Amyot R, 152: 23, 1984
- pulmonary "mainline" granulomatosis: talcosis secondary to intravenous heroin abuse with characteristic x-ray findings of asbestosis (ab), Davis LL, 151: 817, 1984
- pulmonary nodules: detection of calcification by linear and pluridirectional movement in tomographic study, Chasen MH; McCarthy MJ, 156: 589, 1985
- pulmonary nodules studied by computed tomography, Proto AV; Thomas SR, 156: 149, 1985
- pulmonary sarcoidosis: a disease characterized and perpetuated by activated lung T-lymphocytes (ab), Crystal RG; Roberts WC; Hunninghake GW; et al, 140: 286, 1981
- radiotherapy of polymorphic reticulosis (ab), Halperin EC; Dosoretz DE; Goodman M; et al, 147: 906, 1983
- recrudescence melioidosis mimicking lung abscess (ab), Carruthers MM, 144: 698, 1982
- sarcoid optic neuropathy (ab), Gudeman SK; Selhorst JB; Susac JO; et al, 146: 578, 1983
- sarcoidosis mimicking glioma: case report and review of intracranial sarcoid mass lesions (ab), Powers WJ; Miller EM, 142: 564, 1982
- sarcoidosis presenting as a lobar or unilateral lung infiltrate (ab), Demico WA; Fanburg BL, 148: 328, 1983
- sarcoidosis presenting as a posterior fossa mass (ab), Whelan MA; Stern J, 142: 277, 1982
- subglottic coccidioidomycosis presenting with persistent stridor (ab), Gardner S; Seilheimer DK; Catlin F; et al, 139: 259, 1981
- thoracic complications of plasma cell granuloma of the lung (ab), Kirkpatrick JA Jr; Harris GBC; Kushner DC, 153: 566, 1984
- value of whole lung tomography in the early detection of metastatic disease in patients with renal cell carcinoma and testicular tumors (ab), Bergman SM; Lippert M; Javadpour N, 140: 282, 1981
- Wegener granulomatosis of the breast, Deininger HK, 154: 59, 1985
- Wegener's granulomatosis—long-term results of treatment (ab), Illum P; Thorling K, 142: 264, 1982
- Wegener's granulomatosis of the subglottis and the upper portion of the trachea (ab), McDonald TJ; Neel HB III; DeRemee RA, 149: 900, 1983
- Wegener's granulomatosis: prospective clinical and therapeutic experience with 85 patients for 21 years (ab), Fauci AS; Haynes BF; Katz P; et al, 148: 874, 1983
- Granuloma, eosinophilic**
See Histiocytosis
- Granuloma, giant-cell reparative**
giant-cell reparative granuloma of the hands and feet, Glass TA; Mills SE; Fechner RE; Dyer R; Martin W III; Armstrong P, 149: 65, 1983
- Granuloma, lymphomatoid**
chest radiograph in lymphomatoid granulomatosis: comparison with Wegener granulomatosis, Wechsler RJ; Steiner RM; Israel HL; et al, (AJR), 142: 79, 1984
lymphomatoid granulomatosis (ab), Stark P, 144: 967, 1982
pulmonary manifestations of lymphomatoid granulomatosis, Dee PM; Arora NS; Innes DJ Jr, 143: 613, 1982
- Granulomatosis**
See Granuloma
- Graves disease**
See Goiter; Thyroid, hyperthyroidism
- Grids**
See Radiography, technology
- Growth and development**
See also Bones, growth and development; Fetus, growth and development
anatomical observations of the development of the pituitary capsule (ab), Chi JG; Lee MH, 138: 262, 1981
case records of the Massachusetts General Hospital (ab), Scully RE; Mark EJ; McNeely BU, 146: 577, 1983
cerebro-costal-mandibular syndrome (ab), Silverman FN; Strelfing AM; Stevenson DK; et al, 139: 531, 1981
computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981
determination of the normal transverse diameter of the trachea in childhood (ab), Menu Y; Lallemand D, 140: 589, 1981
development of epiphyses and growth centers in hemophilic arthropathy of the shoulder (ab), Benz H-J, 138: 757, 1981
effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981
gastric emptying in infants with cystic fibrosis (ab), Cavelli B, 143: 586, 1982
long-time effect of large vesicoureteral reflux with or without urinary tract infection (ab), Wikstad I; Aperia A; Broberger O; et al, 144: 709, 1982
macrocephaly with head growth parallel to normal growth pattern (ab), Pettit RE; Kilroy AW; Allen JH, 138: 524, 1981
Miller-Dieker syndrome (ab), Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
mitral valve replacement in infants and children (ab), Galioto FM Jr; Midgley FM; Shapiro SR; et al, 140: 859, 1981
Neuhauser lecture: contributions of the radiographic image to our knowledge of human growth, Garn SM, (AJR), 137: 231, 1981
pleomorphic adenoma manifesting as aural polyp (ab), Goldenberg RA; Block BL, 138: 263, 1981
postnatal growth and size of the pulmonary acinus and secondary lobule in man, Osborne DR; Effmann EL; Hedlund LW, (AJR), 140: 449, 1983
symptomatic splenic hamartoma: a report of two cases and review of the literature (ab), Iozzo RV; Haas JE; Chard RL, 138: 525, 1981
Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981
- Gynecology**
assessment of primary gynecologic malignancies: comparison of 0.15-T resistive MRI with CT, Bies JR; Ellis JH; Kopecky KK; et al, (AJR), 143: 1249, 1984
cost benefit analysis of radiological protection: a case study of remote after-loading in gynaecological radiotherapy (ab), Fleishman AB; Notley HM; Wilkinson JM, 153: 862, 1984
diagnosis of deep venous thrombosis in obstetrics and gynecology by impedance phlebography (ab), Clarke-Pearson DL; Creasman WT, 142: 561, 1982
- early cervical pregnancy: diagnosis by ultrasound, vaginal cervicotomy (ab), Georgescu IF; Schotten A, 144: 217, 1982
efficacy of the excretory urogram in the staging of gynecologic malignancies, Hillman BJ; Clark RL; Babbitt G, (AJR), 143: 997, 1984
gynaecological radiology (bk rev), Whitehouse GH, Reviewed by Newhouse JH, 147: 668, 1983
lymphoscintigraphy in gynecologic malignancies, Bloomer WD, (SNM), 13: 54, 1983
nonneoplastic gynecologic disorders, Deutsch AL; Gosink BB, (SR), 17: 269, 1982
pediatric gynecologic radiology, Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr, (SR), 17: 284, 1982
radiologic contributions to the diagnosis and management of gynecologic neoplasms, Lewis E; Zornoza J; Jing B-S; et al, (SR), 17: 251, 1982
remote-control afterloading for intracavitary brachytherapy in gynecologic carcinomas (ab), Rotte K, 149: 350, 1983
review: computed tomography of gynecologic diseases, Gross BH; Moss AA; Mihara K; et al, (AJR), 141: 765, 1983
unsuspected adnexal masses in renal transplant recipients (ab), Vaughan R; Henderson SC; Rahatzad M; et al, 148: 330, 1983
- Gynecology, CT**
computed tomography in gynaecological malignancies (bk rev), van Engelsenhoven JMA, Reviewed by McLoughlin MJ, 151: 438, 1984
- Gynecology, US studies**
approach to the female patient, Cochrane WJ, (CDU), 15: 1, 1984
atlas of obstetrical ultrasonography (bk rev), Yiu-Chiu VS; Chiu LC, Reviewed by Borg SA, 152: 142, 1984
bulging amnion in premature labor: spectrum of sonographic findings, Fried AM, (AJR), 136: 181, 1981
comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
early cervical pregnancy: diagnosis by ultrasound, vaginal cervicotomy (ab), Georgescu IF; Schotten A, 144: 217, 1982
endosonography in gynecology: preliminary experience (ab), Popp L; Lueken RP; Muller-Holve W; et al, 151: 275, 1984
guide pratique d'echographie gynecologique et obstetricale (bk rev), Vuillard E; Taboury J, Reviewed by Oestreich AE, 149: 462, 1983
multimode real time scanner (ab), Carpenter DA; Dadd MJ; Kossoff G, 139: 780, 1981
preoperative sonography of malignant ovarian neoplasms, Requard CK; Mettler FA Jr; Wicks JD, (AJR), 137: 79, 1981
principles and practice of ultrasonography in obstetrics and gynecology, 2nd ed. (bk rev), Sanders RC; James AE Jr, eds, Reviewed by Steel WB, 138: 152, 1981
real-time ultrasonography of the pelvis as an adjunct to the digital examination, Bluth EI; Ferrari BT; Sullivan MA, 153: 789, 1984
ultrasonography in obstetrics and gynecology (bk rev), Callen PW, Reviewed by Kennedy J, 152: 418, 1984
ultrasonography in obstetrics and gynecology, 2d ed. (bk rev), Hobbins JC; Winsberg F; Berkowitz RL, Reviewed by Kennedy J, 152: 418, 1984
ultrasound in obstetrics and gynecology (bk rev), Athey PA; Hadlock FP, Reviewed by Lerner RM, 144: 158, 1982
ultrasound of the acutely ill obstetrics and gynecology patient, Chinn DH; Callen PW, (RCNA), 21: 585, 1983
- Gynecostasia**
See Breast, male

H

Hamartoma

- angiomas lymphoid hamartoma of the pelvis: characteristic calcification and computed tomographic appearance, Goodman K; Baim RS; Clair MR; Perkes EA, 146: 728, 1983

- angiomyolipoma (hamartoma) of the kidney: a preoperative diagnosis is possible in virtually every case (ab), Bosniak MA, 146: 866, 1983
- calicified telangiectatic hamartomas of the brain (ab), Vaquero J; Manrique M; Oya S; et al, 138: 260, 1981
- computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981
- computed tomography of retroperitoneal Castleman disease (plasma cell type) with sonographic and angiographic correlation, Joseph N; Vogelzang RL; Hidvegi D; et al, (JCAT), 9: 570, 1985
- CT diagnosis of pulmonary hamartomas (ab), Ledor K; Fish B; Chaise LS; et al, 143: 592, 1982
- CT of Castleman disease, Onik G; Goodman PC, (AJR), 140: 691, 1983
- fine-needle biopsy of hamartomas of the lung, Sinner WN, (AJR), 138: 65, 1982
- giant chondromatous hamartoma of the first rib (ab), Conlan AA; Hurwitz SS; Gritzman MCD, 147: 903, 1983
- hamartoma of the hypopharynx (ab), Patterson HC; Dickerson GR; Pilch BZ; et al, 144: 715, 1982
- hamartoma of the lungs (ab), Hernandez E; Reyes CV, 139: 254, 1981
- hamartomas of the tuber cinereum (ab), Diebler C; Ponsot G, 151: 266, 1984
- hamartomas of the cerebellopontine angle and internal auditory canal (ab), Babin RW; Fratkin JD; Cancilia PA, 138: 763, 1981
- how many cases of true precocious puberty in girls are idiopathic? (ab), Cacciari E; Frejaville E; Cignani A; et al, 149: 615, 1983
- intraorbital and intracranial glial hamartoma (ab), Vaquero J; Cabezu JM; Leunda G; et al, 138: 528, 1981
- mesenchymal hamartoma of the liver identified by fetal sonography, Foucar E; Williamson RA; Yiu-Chiu V; et al, (AJR), 140: 970, 1983
- mesenchymal hamartoma of the liver in infant: its roentgen diagnosis (ab), Egawa T; Kuroda C; Yoshioka H; et al, 152: 554, 1984
- multiple calcified chondrohamartomas of the lung: CT appearance, Bennett LL; Lesar MSL; Tellis CJ, (JCAT), 9: 180, 1985
- multiple hamartoma (Cowden) syndrome (ab), Fritsch P; Pechlaner R; Czarnecki N; et al, 143: 813, 1982
- neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981
- orbital melanocytic hamartoma (ab), Char DH; Crawford JB; Ablin AR; et al, 141: 866, 1981
- proteus syndrome: partial gigantism of the hands and/or feet, nevi, hemihypertrophy, subcutaneous tumors, macrocephaly and other skull anomalies and possible accelerated growth and visceral affections (ab), Wiedemann H-R; Burgio GR; Aldenhoff P; et al, 150: 860, 1984
- pulmonary hamartoma: diagnosis by transthoracic needle-aspiration biopsy, Hamper UM; Khouri NF; Stitik FP; Siegelman SS, 155: 15, 1985
- pulmonary nodules studied by computed tomography, Proto AV; Thomas SR, 156: 149, 1985
- rectal prolapse in a child with Peutz-Jeghers syndrome (ab), Impieri M; Zambarda E, 149: 892, 1983
- symptomatic splenic hamartoma: a report of two cases and review of the literature (ab), Iozzo RV; Haas JE; Chard RL, 138: 525, 1981
- tuberous sclerosis associated with a retinal angioma (ab), Schwartz PL; Beards JA; Maris PJG, 139: 264, 1981
- ultrasonographic findings in mesenchymal hamartoma of the liver, Rosenbaum DM; Mindell HJ, 138: 425, 1981
- xeromammographic diagnosis of mammary hamartoma (ab), Vas W; Gagic N; Davidson JW, 139: 527, 1981
- Hand**
- See also Extremities; Fingers and toes
- florid reactive periostitis of the phalanges, Porter AR; Tristram TA; Rudy FR; et al, (AJR), 144: 617, 1985
- hand and wrist arthropathies of hemochromatosis and calcium pyrophosphate deposition disease: distinct radiographic features, Adamson TC III; Resnik CS; Guerra J Jr; Vint VC; Weisman MH; Resnick D, 147: 377, 1983
- low-dose fibrinolytic therapy in hand ischemia, Tisnado J; Bartol DT; Cho S-R; Vines FS; Beachley MC; Fields WR, 150: 375, 1984
- segmental reflex sympathetic dystrophy syndrome affecting both hands (ab), Karasick S; Karasick D, 147: 614, 1983
- Hand, abnormalities**
- acrolisis in pachydermoperiostosis (ab), Hedayati H; Barmada R; Skosey JL, 138: 522, 1981
- arthrogryposis of the hand (ab), Yonenobu K; Tada K; Swanson AB, 155: 552, 1985
- bone lesions in systemic lupus erythematosus, Leskinen RH; Skrifvars BV; Laasonen LS; Edgren KJ, 153: 349, 1984
- calcification associated with terminal defects of the upper extremity, Stoskopf CA; Poznanski AK; Gilbert A; Faure C; Kaufman RA; Schmit P, 152: 689, 1984
- cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981
- coalition of the carpal bones (ab), Carlson DH, 147: 614, 1983
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- congenital laryngeal stridor secondary to flaccid epiglottitis anomalous cartilages and redundant aryepiglottic folds (ab), Templer J; Hast M; Thomas JR; et al, 140: 857, 1981
- erosive azotemic osteodystrophy, Sundaram M; Wolverson MK; Heiberg E; et al, (AJR), 136: 363, 1981
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), Hillemeier AC; Touloukian RJ; McCallum R; et al, 143: 294, 1982
- hand-reduction malformations: genetic and syndromic analysis (ab), Pilarski RT; Pauli RM; Engber WD, 157: 854, 1985
- nutrient foramina in the phalanges of the hands (ab), Pastakia B; Fink IJ; Morrish K, 157: 281, 1985
- pattern profile comparisons: differences and similarities (ab), Poznanski AK; Gartman S, 153: 568, 1984
- radiographic features of the hand in diffuse idiopathic skeletal hyperostosis (DISH): comparison with normal subjects and acromegalic patients, Littlejohn GO; Urowitz MB; Smythe HA; Keystone EC, 140: 623, 1981
- radiographic projections for the diagnosis of arthritis of the hands and wrists, De Smet AA; Martin NL; Fritz SL; Lindsley HB, 139: 577, 1981
- radiology of the infantile [pediatric] hand as a mirror of clinical syndromes (ab), Fliegel CP, 145: 868, 1982
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Hand, angiography**
- prostaglandin E1 in hand angiography, Levy JM; Joseph RB; Bodell LS; et al, (AJR), 141: 1043, 1983
- three-phase radionuclide scintigraphy of the hand, Maurer AH; Holder LE; Espinola DA; Rupani HD; Wilgis EFS, 146: 761, 1983
- venous "lakes" of the hands, Levy JM; Hessel SJ; Joseph RB; Bodell LS, 156: 603, 1985
- Hand, arthritis**
- deforming arthritis of the hands: an unusual manifestation of polymyositis, Greenway GD; Weisman MH; Resnick D; et al, (AJR), 136: 611, 1981
- "hook" erosions in Jaccoud's arthropathy (ab), Pasternak SP; Resnick D, 139: 526, 1981
- radiographic projections for the diagnosis of arthritis of the hands and wrists, De Smet AA; Martin NL; Fritz SL; Lindsley HB, 139: 577, 1981
- Hand, fractures**
- distal avulsion fractures of the scaphoid (ab), Cockshott WP, 139: 766, 1981
- systematic approach to identifying fourth and fifth carpometacarpal joint dislocations, Fisher MR; Rogers LF; Hendrix RW, (AJR), 140: 319, 1983
- Hand, injuries**
- importance of soft-tissue evaluation in hand and wrist trauma: statistical evaluation, Curtis DJ; Downey EF Jr; Brower AC; et al, (AJR), 142: 781, 1984
- occupational trauma to the ulnar artery (ab), Gaylis H, 142: 269, 1982
- radiographic changes in the hands following childhood frostbite injury (ab), Carrera GF; Kozin F; Flaherty L; et al, 140: 267, 1981
- radiologic evaluation of severed body parts (L), Maurer AH, 151: 535, 1984
- radiologic evaluation of severed body parts: comment (L), Phillips WC, 151: 535, 1984
- replantation of digits or hands followed by destructive joint disease, Guerra J Jr; Resnick D; Gelberman RH; Reznick R; Cone RO III, 152: 591, 1984
- severed body parts: radiologic evaluation following replantation, Kattapuram SV; Phillips WC, 149: 59, 1983
- systematic approach to identifying fourth and fifth carpometacarpal joint dislocations, Fisher MR; Rogers LF; Hendrix RW, (AJR), 140: 319, 1983
- three-phase radionuclide scintigraphy of the hand, Maurer AH; Holder LE; Espinola DA; Rupani HD; Wilgis EFS, 146: 761, 1983
- vanishing lead arthrogram—plumbography (ab), Weston WJ, 139: 255, 1981
- Hand, neoplasms**
- chordoid sarcoma of the hand (ab), Jacobs GH; Berson SD; Skikne MI; et al, 145: 580, 1982
- hemangioma of a metacarpal: a case report (ab), Martin LFW; Rafferty E, 147: 301, 1983
- ultrasound of the hand, Fornage BD; Schernberg FL; Rifkin MD, 155: 785, 1985
- Hand, radiography**
- Ehlers-Danlos syndrome—radiologic manifestations in the hands (ab), Beltran J; Florit JM; Martinez MC; et al, 139: 526, 1981
- evaluation of mammography unit and rare earth screens for high resolution hand radiography (ab), Desautels JEL; Radomsky JW; Erickson LM, 139: 766, 1981
- hand in radiologic diagnosis: with gamuts and pattern profiles. 2d ed. 2 vols. (bk rev), Poznanski AK, Reviewed by Bohrer SP, 153: 614, 1984
- irregularities at the base of the proximal phalanges: false indicator of early rheumatoid arthritis, Stelling CB; Keats MM; Keats TE, (AJR), 138: 695, 1982
- Page disease of the hand: radiographic spectrum, Friedman AC; Orcutt J; Madewell JE, (AJR), 138: 691, 1982
- Perthes disease, atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982
- radiographic changes in the hands following childhood frostbite injury (ab), Carrera GF; Kozin F; Flaherty L; et al, 140: 267, 1981
- radiographic projections for the diagnosis of arthritis of the hands and wrists, De Smet AA; Martin NL; Fritz SL; Lindsley HB, 139: 577, 1981
- radiology of the infantile [pediatric] hand as a mirror of clinical syndromes (ab), Fliegel CP, 145: 868, 1982
- simple first metacarpophalangeal stress test, Curtis DJ; Downey EF Jr, 148: 855, 1983
- systematic approach to the diagnosis of carpometacarpal dislocations, Fisher MR; Rogers LF; Hendrix RW, (RG), 2: 612, 1982
- terminal phalangeal sclerosis in sickle cell disease, Sebes JI; Brown DL, (AJR), 140: 763, 1983
- ungual tufts in the follow-up of patients on maintenance hemodialysis (ab), Sundaram M; Philipp SR; Wolverson MK; et al, 139: 766, 1981
- vanishing lead arthrogram—plumbography (ab), Weston WJ, 139: 255, 1981
- Hand, radionuclide studies**
- assessment of hand blood flow: modified technique, Kirsh JC; Tepperman PS, (AJR), 144: 781, 1985

- reflex sympathetic dystrophy in the hands: clinical and scintigraphic criteria, Holder LE; Mackinnon SE, 152: 517, 1984
- three-phase radionuclide scintigraphy of the hand, Maurer AH; Holder LE; Espinola DA; Rupani HD; Wilgis EFS, 146: 761, 1983
- "tourniquet effect" (ab), Desai A; Intenzo C, 154: 862, 1985
- Head, replantation**
- replantation of digits or hands followed by destructive joint disease, Guerra J Jr; Resnick D; Gelberman RH; Reznick R; Cone RO III, 152: 591, 1984
- severed body parts: radiologic evaluation following replantation, Kattapuram SV; Phillips WC, 149: 59, 1983
- Head**
- See also Brain; Skull
- Eagle syndrome, Lorman JG; Biggs JR, (AJR), 140: 881, 1983
- juvenile hyaline fibromatosis (ab), Stringer DA; Hall CM, 142: 273, 1982
- Head, abnormalities**
- amniography in prenatal diagnosis, Balsam D; Weiss RR, 141: 379, 1981
- applications of pattern profile analysis to malformations of the head and face, Garn SM; Smith BH; LaVelle M, 150: 683, 1984
- plagioccephaly and torticollis: etiology, natural history, and helmet treatment (ab), Clarren SK, 140: 859, 1981
- quantification of dysmorphogenesis: pattern variability index, σ^2 , Garn SM; Lavelle M; Smith BH, (AJR), 144: 365, 1985
- three dimensional CT reconstruction images for craniofacial surgical planning and evaluation, Vannier MW; Marsh JL; Warren JO, 150: 179, 1984
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D, et al, 140: 839, 1981
- Head, CT**
- absent or compressed basal cisterns on first CT scan: ominous predictors of outcome in severe head injury (ab), Toutant SM; Klauber MR; Marshall LF; et al, 155: 858, 1985
- active bleeding in hypertensive intracerebral hemorrhage: computed tomography (ab), Kelly RE; Berger JR; Scheinberg P, et al, 147: 305, 1983
- acute encephalitic phase of neurocysticercosis: computed tomographic manifestations, Rodriguez-Carbajal J; Salgado P; Gutierrez-Alvarado R, et al, (AJNR), 4: 51, 1983
- acute isodense subdural hematomas: a problem in anemic patients, Smith WP Jr; Batnitsky S; Rengachary SS, (AJR), 136: 543, 1981
- adjustable computerized stereotaxic brain atlas for transmission and emission tomography, Bohm C; Greitz T; Kingsley D, et al, (AJNR), 4: 731, 1983
- adrenoleukodystrophy—its diverse CT appearances and an evolutive or phenotypic variant: the leukodystrophy without adrenal insufficiency (ab), Aubourg P; Diebler C, 149: 615, 1983
- agenesis of the corpus callosum (ab), Guibert-Tranier F; Piton J; Billerey J; et al, 147: 905, 1983
- aggressive meningioma with jugular vein extension (ab), Schmidt D; Mackay B; Luna MA; et al, 143: 819, 1982
- aging, dementia, and brain atrophy: a longitudinal computed tomographic study, Gado MH; Hughes CP; Danziger WL; et al, (AJNR), 4: 699, 1983
- analysis of 113 intracranial infections (ab), Danziger A; Price HI; Schechter MM, 138: 760, 1981
- anatomic applications of xenon-enhanced CT scanning: visual image analysis and brain-blood partition coefficient studies in man, Drayer BP; Friedman A; Osborne DR; et al, (AJNR), 4: 577, 1983
- anatomic basis of pure alexia (ab), Damasio AR; Damasio H, 152: 855, 1984
- anatomic basis of transcortical motor aphasia (ab), Freedman M; Alexander MP; Naeser MA, 153: 854, 1984
- aneurysms of the posterior inferior cerebellar artery: a clinical and anatomical analysis (ab), Hudgins RJ; Day AL; Quisling RG; et al, 149: 895, 1983
- aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), Martelli A; Scott G; Harwood-Nash DCF; et al, 140: 272, 1981
- angiographically occult vascular malformations causing intracranial hemorrhage (ab), Bitoh S; Hasegawa H; Fujiwara M; et al, 144: 712, 1982
- angiographic and computed tomographic correlation in cerebral venous angiomas (ab), Solomon EH; Bonstelle CT; Modic MT; et al, 138: 761, 1981
- angiography and computed tomography in cerebro-arterial occlusive diseases, 2d ed. (bk rev), Bradac GB; Oberson R. Reviewed by Ekholm S, 149: 492, 1983
- angiography and computerized tomography in the diagnosis of aneurysmal bone cyst of the skull (ab), Luccarelli G; Fornari M; Savoardo M, 138: 259, 1981
- antral mucocoeles: a new look (ab), Som PM; Shugar JMA, 138: 262, 1981
- aspergillosis of the nervous system (ab), Beal MF; O'Carroll CP; Kleinman GM; et al, 146: 280, 1983
- asphasia after left hemispheric intracerebral hemorrhage (ab), Alexander MP; LoVerme SR Jr, 139: 771, 1981
- assessment of brain stem damage by the auditory brain stem response in acute severe head injury (ab), Tsubokawa T; Nishimoto H; Yamamoto T; et al, 140: 598, 1981
- atlas of the human brain and the orbit for computed tomography (bk rev), Hanaway J. Reviewed by Scott WR; Strother CM, 140: 390, 1981
- atrial diverticula in severe hydrocephalus, Naidich TP; McLone DG; Hahn YS; et al, (AJNR), 3: 257, 1982
- atrophic maculopathy associated with hereditary ataxia (ab), Duinkerke-Eerola KU; Cruysberg JRM; Deutman AF, 140: 278, 1981
- basal ganglia calcification in the neonate (ab), Haney PJ; Allen HA; Rao KCVG, 145: 867, 1982
- basilar artery dissection (ab), Berkovic SF; Spokes RL; Anderson RM; et al, 149: 617, 1983
- basilar impression and platybasia in osteogenesis imperfecta tarda (ab), Frank E; Berger TS; Tew JM Jr, 145: 275, 1982
- benign intrasellar cysts (ab), Spaziante R; de Divitiis E; Stella L; et al, 141: 580, 1981
- benign suprasellar cysts: the CT approach, Armstrong EA; Harwood-Nash DCF; Hoffman H; et al, (AJNR), 4: 163, 1983
- bicaudate diameter—the most specific and simple CT parameter in the diagnosis of Huntington's disease (ab), Stober T; Wussow W; Schmirgk K, 153: 277, 1984
- bildverarbeitung von computer-tomogrammen zur unterstützung der neuroradiologischen diagnostik (image processing of computed tomograms in support of neuroradiologic diagnosis) (bk rev), Henrich G. Reviewed by Östreich AE, 152: 234, 1984
- bipolar computed tomography of intracranial meningiomas with extracranial extension (ab), Nakagawa H; Lusins JO, 138: 262, 1981
- blepharospasm associated with brainstem lesions (ab), Jankovic J; Patel SC, 151: 826, 1984
- boxers—computed tomography, EEG, and neurological evaluation (ab), Ross RJ; Cole M; Thompson JS; et al, 149: 616, 1983
- brain atrophy in dementia judged by CT scan ranking, Gado MH; Patel J; Hughes CP; et al, (AJNR), 4: 499, 1983
- brain density and cerebrospinal fluid space size: CT of normal volunteers, Cala LA; Thickbroom GW; Black JL; et al, (AJNR), 2: 41, 1981
- brain parenchymal density measurements by CT in demented subjects and normal controls, Gado MH; Danziger WL; Chi D; Hughes CP; Cohen LA, 147: 703, 1983
- brainstem and related structures: normal CT anatomy using direct longitudinal scanning with metrizamide cisternography, Chakeres DW; Kapila A, 149: 709, 1983
- calcifications of cerebral medullary veins associated with carotid-jugular fistula (ab), Yang WC; Castle J; Lozman H; et al, 145: 870, 1982
- calicified brain metastases: demonstration by computed tomography, Anand AK; Potts DG, (AJNR), 3: 527, 1982
- calicified chronic subdural hematoma (ab), Debois V; Lombaert A, 140: 276, 1981
- capsular ataxic hemiparesis (ab), Iragui VJ; McCutchen CB, 147: 619, 1983
- capsular ataxic hemiparesis (ab), Ichikawa K; Tsutsumishita A; Fujioka A, 147: 905, 1983
- case of the season, Wang AM, (SR), 19: 163, 1984
- cavernous sinus: a computed tomographic study, Kline LB; Acker JD; Post MJD; et al, (AJNR), 2: 299, 1981
- central nervous system changes after radiation therapy and/or chemotherapy: correlation of CT and autopsy findings, Wang A-M; Skias DD; Rumbaugh CL; et al, (AJNR), 4: 466, 1983
- central nervous system metastases of choriocarcinoma (ab), Athanassiou AA; Begent RHJ; Newlands E; et al, 152: 557, 1984
- central pontine myelinolysis and rapid correction of hyponatremia (ab), Gross SG; Bell RD, 148: 337, 1983
- central pontine myelinolysis: correlation between CT and electrophysiologic data, Szentcel J; Baleriaux D; Borenstein S; et al, (AJNR), 4: 529, 1983
- cephalic phycomycosis: a report of eight cases (ab), Maniglia AJ; Mintz DH; Novak S, 147: 621, 1983
- cephalocoeles: clinical and neuroradiological appearance, associated cerebral malformations (ab), Diebler C; Dulac O, 151: 825, 1984
- cerebellar atrophy demonstrated by computed tomography (ab), Koller WC; Glatt SL; Perlik S; et al, 141: 581, 1981
- cerebellar atrophy: relationship to aging and cerebral atrophy (ab), Koller WC; Glatt SL; Fox JH; et al, 144: 210, 1982
- cerebellar infarction: a clinical and CT study (ab), Ho SU; Kim KS; Berenberg RA; et al, 144: 210, 1982
- cerebellar infarction with obstructive hydrocephalus (ab), Taneda M; Ozaki K; Wakayama A; et al, 147: 619, 1983
- cerebellopontine angle tumors: bilateral foculoc compression as cause of associated oculomotor abnormalities (ab), Nedzelski JM, 152: 558, 1984
- cerebral amyloid angiopathy with multiple intracerebral hemorrhages (ab), Tyler KL; Poletti CE; Heros RC, 147: 619, 1983
- cerebral angitis and intracerebral hemorrhage associated with methamphetamine abuse (ab), Yu YJ; Cooper DR; Wellenstein DE; et al, 149: 342, 1983
- cerebral atrophy and functional deficits in alcoholics without clinically apparent liver disease (ab), Carlen PL; Wilkinson DA; Wortzman G; et al, 141: 869, 1981
- cerebral atrophy in systemic lupus erythematosus: steroid- or disease-induced phenomenon? Ostrov SG; Quencer RM; Gaylis NB; et al, (AJNR), 3: 21, 1982
- cerebral complications during late gestoses: CT demonstration (ab), Becker W; Martin A; Uhlenbrock D, 151: 825, 1984
- cerebral computed tomography: a text atlas, 2d ed. (bk rev), Weisberg L; Nice C; Katz M. Reviewed by Gyldensted C, 153: 704, 1984
- cerebral computed tomography in methanol intoxication (ab), Aquilonius S-M; Bergstrom K; Enoksson P; et al, 138: 528, 1981
- cerebral computed tomography in newborn children with large retinal hemorrhages (ab), Skälpe IO; Egge K; Maltum JM, 147: 901, 1983
- cerebral computed tomography in premature infants, with an attempt at staging developmental features (ab), Picard L; Claudon M; Roland J; et al, 138: 257, 1981
- cerebral CT findings in methylmalonic and propionic acidemias, Gebarski SS; Gabrielsen TO; Knake JE; et al, (AJNR), 4: 955, 1983
- cerebral CT findings in toxemia of pregnancy, Kirby JC; Jaiind JJ, 151: 114, 1984
- cerebral CT in fatal courses of resuscitated sudden infant death, Fiebach BJO; Dabir K; Hermie P; et al, (AJNR), 4: 689, 1983
- cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke GE, 140: 587, 1981
- cerebral malformation following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), Palmieri A; Pasquini U; Menichelli F; et al, 140: 858, 1981

- cerebral intraparenchymal hemorrhage in neonates: sonographic appearance, Grant EG; Borts FT; Schellinger D; et al, (AJNR), 2: 129, 1981
- cerebral MR and CT imaging in Creutzfeldt-Jakob disease, Kovonen J; Erkinjuntti T; Iivanainen M; et al, (JCAT), 9: 125, 1985
- cerebral penetration following metrizamide myelography (ab), Caille J-M; Guibert-Tranier F; Howa JM; et al, 140: 280, 1981
- cerebral varix and probable venous angioma: an unusual isolated anomaly, Meyer JD; Baghai P; Latchaw RE, (AJNR), 4: 85, 1983
- cerebral venous sinus thrombosis: report of a case and review of the literature (ab), Jamai WK; Everhart FR Jr; Sanders JM Jr, 148: 885, 1983
- cerebritis due to *Clostridium septicum* (ab), Roeltgen DP; Shugar G; Towfighi J, 140: 276, 1981
- cerebrospinal fluid trace element content in dementia: clinical, radiologic, and pathologic correlations (ab), Hershey CO; Hershey LA; Varnes A; et al, 152: 557, 1984
- changes on computed cranial tomography with aging: intracranial fluid volume, Zatz LM; Jernigan TL; Ahumada AJ Jr, (AJNR), 3: 1, 1982
- Chiari II malformation: part IV. the hindbrain deformity (ab), Naidich TP; McLone DG; Fulling KH, 151: 824, 1984
- chiasmal apoplexy (ab), Maitland CG; Abiko S; Hoyt WF; et al, 144: 974, 1982
- choice of sedation for computed tomography in children: a prospective evaluation, Thompson JR; Schneider S; Ashwal S; Holden BS; Hinshaw DB Jr; Hasso AN, 143: 475, 1982
- chondroid chordoma (ab), Clark WC; Robertson JH; Lara R, 148: 884, 1983
- chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981
- chondrosarcoma of the nasal septum (ab), McCoy JM; McConnell FMS, 140: 863, 1981
- choroidal osteoma, Bryan RN; Lewis RA; Miller SL, (AJNR), 4: 491, 1983
- cisternal enhancement after subarachnoid hemorrhage, Sobel D; Li FC; Norman D; et al, (AJNR), 2: 549, 1981
- clinical and CT parameters in degenerative cerebellar atrophy in aged patients (ab), Andreola CF; Camicia M; Lorusso A; et al, 153: 276, 1984
- clinical and pathological study of meningiomas of the first two decades of life (ab), Deen HG Jr; Scheithauer BW; Ebersold MJ, 145: 581, 1982
- clinical indications for optimal use of the radionuclide brain scan (ab), Nistet AP; Ratcliffe GE; Ellam SV; et al, 151: 276, 1984
- clinical manifestations and radiological findings in craniopharyngiomas in adults (ab), Crane TB; Yee RD; Hepler RS; et al, 147: 621, 1983
- clinical NMR imaging of the brain: 140 cases, Bydder GM; Steiner RE; Young IR; et al, (AJR), 139: 215, 1982
- clinical stages of human brain abscesses on serial CT scans after contrast infusion. computerized tomographic, neuropathological, and clinical correlations (ab), Britt RH; Enzmann DR, 152: 853, 1984
- coarctation of the frontal horns with acute distention of the trigones (ab), Zenobii M; Lucantoni D; Galzio R; et al, 148: 883, 1983
- colloid cysts of the third ventricle: a radiologic-pathologic correlation (ab), Michels LG; Rutz D, 148: 338, 1983
- colpocephaly: an error of morphogenesis? (ab), Garg BP, 145: 580, 1982
- combined use of stereotaxic CT and angiography for brain biopsies and stereotaxic irradiation, Gahbauer H; Sturm V; Schlegel W; et al, (AJNR), 4: 715, 1983
- comparative anatomic-functional imaging of two neuroreceptors and glucose metabolism: a PET study performed in the living baboon, Larson SM; Di Chiro G, (JCAT), 9: 676, 1985
- comparison of computed tomographic tomography and pulse-echo imaging in the head, Dines KA; Fry FJ; Patrick JT; et al, (AJNR), 4: 675, 1983
- comparison of CVA imaging with ^{99m}Tc phosphates, ^{99m}Tc pertechnetate, and computed tomography (ab), Schauwecker DS; Burt RW; Richmond BD, 143: 589, 1982
- comparison of radionuclide brain scan and computerized tomography for the detection of intracranial infections (ab), Pinsky SM; Yum HY; Patel DB; et al, 140: 593, 1981
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- complications of citrobacter neonatal meningitis: assessment by real-time cranial sonography correlated with CT, Levine RS; Rosenberg HK; Zimmerman RA; et al, (AJNR), 4: 668, 1983
- complications of mastoiditis with special emphasis on venous sinus thrombosis (ab), Venezio FR; Naidich TP; Shulman ST, 147: 901, 1983
- computed axial tomography scan demonstration of cerebral edema in eclampsia preceded by blindness (ab), Beeson JH; Duda EE, 148: 337, 1983
- computed cranial tomography in congenital rubella syndrome (ab), Ishikawa A; Murayama T; Sakuma N; et al, 147: 302, 1983
- computed measures on computed tomograms of the head, Ackerman LV; Burke MW; Boulous RS; Patel S, 143: 115, 1982
- computed tomographic anatomy of the pterygopalatine fossa, Curtin HD; Williams R, (RG), 5: 429, 1985
- computed tomographic and angiographic evaluation of hemangioblastomas, Seeger JF; Burke DP; Knake JE; Gabrielsen TO, 138: 65, 1981
- computed tomographic appearance of cerebral cysticercosis in adults and children, Byrd SE; Locke GE; Biggers S; Percy AK, 144: 819, 1982
- computed tomographic appearance of colloid cysts (ab), Akkaraju V; Hungerford GD, 145: 870, 1982
- computed tomographic appearance of lissencephaly syndromes, Dobyns WB; McCluggage CW, (AJNR), 6: 545, 1985
- computed tomographic appearances of intra- and extra-cerebral abscesses (ab), Blaquier RM, 149: 615, 1983
- computed tomographic demonstration of giant aneurysms of the vertebrobasilar system (ab), Ganti SR; Steniber A; McMurtry JG; et al, 143: 589, 1982
- computed tomographic diagnosis of intraventricular hemorrhage: etiology and prognosis, Graeb DA; Robertson WD; Lapointe JS; Nugent RA; Harrison PB, 143: 91, 1982
- computed tomographic evaluation of corpus callosum agenesis and associated malformations (ab), Larsen PD; Osborn AG, 148: 883, 1983
- computed tomographic findings in cerebral arterial ectasia, Goldstein SJ; Sacks JG; Lee C; et al, (AJNR), 4: 501, 1983
- computed tomographic findings in cerebral sinus and venous thrombosis, Rao KCVG; Knipp HC; Wagner EJ, 140: 391, 1981
- computed tomographic findings in Wernicke-Korsakoff syndrome (ab), McDowell JR; LeBlanc HJ, 153: 854, 1984
- computed tomographic findings of early subacute sclerosing panencephalitis (ab), Pedersen H; Wulff CH, 145: 866, 1982
- computed tomographic findings of intracranial gliosis (ab), Weisberg LA, 144: 711, 1982
- computed tomographic findings of peritumoral subdural hemorrhage, Lau LSW; Pike JW, 146: 699, 1983
- computed tomographic guide to the identification of cerebral vascular territories (ab), Damasio H, 149: 895, 1983
- computed tomographic illustration of cavum vergae (ab), Healy JF; Wickbom GI; Janon E, 143: 588, 1982
- computed tomographic spectrum of intracranial mycosis: correlation with histopathology, Whelan MA; Stern J; deNapoli RA, 141: 703, 1981
- computed tomographic studies of the head in a teaching hospital and a community hospital: a comparison, McNeil BJ; Kirkwood JR; Hanley JA; Polak JF; Wilkinson R; Funkenstein HH, 145: 367, 1982
- computed tomography and aging of the brain, Hughes CP; Gado MH, 139: 391, 1981
- computed tomography and seizures in children (ab), Harwood-Nash DC, 151: 262, 1984
- computed tomography (CT) in parenchymatous cerebral cysticercosis (ab), Mervin B; Lotz JW, 139: 533, 1981
- computed tomography in acute head injuries (ab), Hryshko FG; Deeb ZL, 152: 556, 1984
- computed tomography in cerebrotendinous xanthomatosis (ab), Berginer VM; Berginer J; Salen G; et al, 144: 208, 1982
- computed tomography in child abuse head trauma (ab), Tsai FY; Zee C-S; Aphorip JS; et al, 140: 587, 1981
- computed tomography in evaluation of hydrocephalus, Naidich TP; Schott LH; Baron RL, (RCNA), 20: 143, 1982
- computed tomography in facial trauma, Zilkha A, 144: 545, 1982
- computed tomography in intra- and suprasellar epithelial cysts (symptomatic Rathke cleft cysts), Okamoto S; Handa H; Yamashita J; et al, (AJNR), 6: 515, 1985
- computed tomography in mitochondrial cytopathy (ab), Eggert J; Kendall BE, 146: 871, 1983
- computed tomography in neurocysticercosis (ab), Minguetti G; Ferreira MVC, 152: 258, 1984
- computed tomography in patients with psychiatric illnesses: advantages of a "rule-in" approach (ab), Larson EB; Mack LA; Watts B; et al, 143: 589, 1982
- computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab), Hirabayashi S; Kitahara T; Hishida T, 138: 256, 1981
- computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981
- computed tomography in spastic cerebral palsy (ab), Pedersen H; Taudorf K; Melchior JC, 148: 879, 1983
- computed tomography in the diagnosis of colloid cysts of the third ventricle, Ganti SR; Antunes JL; Louis KM; Hilal SK, 138: 385, 1981
- computed tomography in the diagnosis of degenerative brain disease, Huckman MS, (RCNA), 20: 169, 1982
- computed tomography in the diagnosis of eosinophilic granuloma (ab), Mitnick JS; Pinto RS, 140: 270, 1981
- computed tomography in the evaluation of incidence and significance of post-traumatic hydrocephalus, Gudeman SK; Kishore PRS; Becker DP; Lipper MH; Girevendulis AK; Jeffries BF; Butterworth JF IV, 141: 397, 1981
- computed tomography in the evaluation of patients with persistent hyperplastic primary vitreous (PHPV), Mafee MF; Goldberg MF; Valvassori GE; Capek V, 145: 713, 1982
- computed tomography in the investigation of dementia (ab), Bradshaw JR; Thomson JLG; Campbell MJ, 148: 884, 1983
- computed tomography in the management of head and neck cancer (ab), Sagerman RH; Chung CT, 143: 307, 1982
- computed tomography in the planning and evaluation of therapeutic stereotaxic surgical procedures of the brain, Osborne DR; Iacono R; Nashold BS; et al, (AJNR), 4: 807, 1983
- computed tomography in the prediction of outcome in head injury, Lipper MH; Kishore PRS; Enas GG et al, (AJNR), 6: 7, 1985
- computed tomography in Wilson disease (ab), Harik SI; Post MJD, 140: 594, 1981
- computed tomography in Wilson's disease (ab), Seleklir K; Kansu T; Zileli T, 144: 210, 1982
- computed tomography of anorexia nervosa, Kohlmeyer K; Lehmkuhl G; Poutska F, (AJNR), 4: 437, 1983
- computed tomography of carotid-cavernous fistula, Ahmadi J; Teal JS; Segall HD; et al, (AJNR), 4: 131, 1983
- computed tomography of cerebellar hemangioblastomas (ab), Ganti SR; Silver AJ; Hilal SK; et al, 147: 908, 1983
- computed tomography of chiasmal optic neuritis, Edwards MK; Gilmor RL; Franco JM, (AJNR), 4: 816, 1983

- computed tomography of deep cerebral venous thrombosis in children, Eick JJ; Miller KD Jr; Bell KA; Tutton RH, 140: 399, 1981
- computed tomography of disseminated meningeal and ependymal malignant neoplasms (ab), Ascherl GF Jr; Hilal SK; Brisman R, 142: 274, 1982
- computed tomography of dural sinus thrombosis, Ford KK; Sarwar M. (AJNR), 2: 539, 1981
- computed tomography of intracerebral echinococcal cysts in children, McCorkell SJ; Lewall DB, (JCCT), 9: 514, 1985
- computed tomography of olivopontocerebellar degeneration, Savioardo M; Bracchi M; Passerini A; et al, (AJNR), 4: 509, 1983
- computed tomography of the anteveternal internal auditory canal, Silver AJ; Jahn AF; Sane P; et al, (AJNR), 4: 513, 1983
- computed tomography of the "armored brain" (ab), Ludwig B; Nix W; Lanksch W, 151: 267, 1984
- computed tomography of the brain, liver, and upper abdomen in the staging of small cell carcinoma of the lung (ab), Poon PY; Feld R; Evans WK; et al, 147: 909, 1983
- computed tomography of the brain stem with intrathecal metrizamide. part I: the normal brain stem, Mawad ME; Silver AJ; Hilal SK; et al, (AJR), 140: 553, 1983
- computed tomography of the brain stem with intrathecal metrizamide. part II: lesions in and around the brain stem, Mawad ME; Silver AJ; Hilal SK; et al, (AJR), 140: 565, 1983
- computed tomography of the buccomasseteric region: 1. anatomy, Braun IF; Hoffman JC Jr, (AJNR), 5: 605, 1984
- computed tomography of the head and neck (bk rev), Mancuso AA; Hanafee WN, Reviewed by Robinson KE, 147: 138, 1983
- computed tomography of the infratemporal fossa, Doubleday LC; Jing B-S; Wallace S, 138: 619, 1981
- computed tomography of the medulla, Daniels DL; Williams AL; Haughton VM, 145: 63, 1982
- computed tomography of the normal and abnormal superior sagittal sinus (ab), Zilkha A; Stenzler SA; Lin JH, 146: 872, 1983
- computed tomography of the optic canals, Hammerschlag SB; O'Reilly GV; Naheedy MH, (AJNR), 2: 593, 1981
- computed tomography of the pterygopalatine fossa (ab), Leekam R; Terbrugge KG; Chiu MC, 143: 817, 1982
- computed tomography of tumors involving the atria of the lateral ventricles, Silver AJ; Ganti SR; Hilal SK, 145: 71, 1982
- computed tomography of Wilson disease, Kvicala V; Vymazal J; Nevsimalova S, (AJNR), 4: 429, 1983
- computed tomography studies on patients with mucopolysaccharidoses (ab), Watts RWE; Spellacy E; Kendall BE; et al, 140: 858, 1981
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 139: 263, 1981
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 140: 275, 1981
- computerized axial tomography with air contrast of the cerebellopontine angle and internal auditory canal (ab), Anderson R; Diehl JT; Maravilla KR; et al, 143: 303, 1982
- computerized tomographic evaluation of early idiopathic midline granuloma (ab), Stanley JH; Fitzgerald RH Jr; Ross P, 143: 590, 1982
- computerized tomography and adrenoleukomyeloneuropathy (ab), O'Neill BF; Forbes GS, 141: 871, 1981
- computerized tomography and pure sensory stroke (ab), Rosenberg NL; Koller R, 140: 864, 1981
- computerized tomography in maxillofacial trauma (ab), Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981
- computerized tomography in multiple sclerosis (ab), Reiser T; Maida E, 138: 528, 1981
- computerized tomography in the diagnosis of central and extrapontine myelinolysis (ab), Thompson DS; Hutton JT; Stears JC; et al, 141: 580, 1981
- computerized tomography in typical hyperostosis cranii (THC) (ab), Dohlmann W, 141: 276, 1981
- computerized tomography of cranial sutures. part 1: comparison of suture anatomy in children and adults (ab), Furuya Y; Edwards MSB; Alpers CE; et al, 154: 854, 1985
- computerized tomography of cranial sutures. part 2: abnormalities of sutures and skull deformity in craniostylosis (ab), Furuya Y; Edwards MSB; Alpers CE; et al, 154: 851, 1985
- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab), Savolaine ER; Gerber AM, 141: 280, 1981
- computer tomographic appearances of subdural empyemas (ab), Heiss E; Huk W, 142: 823, 1982
- concurrent delayed temporal and posterior fossa epidural hematomas. case report (ab), Cervantes LA, 151: 550, 1984
- conservative management of intracranial extradural hematoma presenting late (ab), Illingworth R; Shawdon H, 151: 268, 1984
- contrast enhancement in the postoperative brain, Jeffries BF; Kishore PRS; Singh KS; Ghatak NR; Krempa J, 139: 409, 1981
- contribution of internal scatter radiation dose during CT scan of the head (ab), Chopp M; Ewald L; Hartson M, 144: 974, 1982
- conventional tomography and computed tomography for the diagnosis of fronto-basal fractures (ab), Terrier F; Raveh J; Burckhardt B, 154: 566, 1985
- correlation of CT cerebral vascular territories with function: II. posterior cerebral artery, Hayman LA; Berman SA; Hinck VC, (AJR), 137: 13, 1981
- correlation of early neurologic outcome and CT findings in neonatal brain hypoxia and injury (ab), Schrumph JD; Sehring S; Killpack S; et al, 138: 256, 1981
- correlative neuroradiology. a topographic approach to cerebral angiographic and CT interpretation (bk rev), Quisling RG, Reviewed by Teal JS, 141: 696, 1981
- cortical atrophy in Parkinson disease: correlation between clinical and CT findings with special emphasis on prefrontal atrophy, Adam P; Fabre N; Guell A; et al, (AJNR), 4: 442, 1983
- cortical blindness after metrizamide myelography (ab), Smirniotopoulos JG; Murphy FM; Schellinger D; et al, 153: 569, 1984
- course of chronic subdural hematomas after burr-hole craniostomy and closed-system drainage (ab), Markwaldt T-M; Steinsiepe KG; Rohner M; et al, 143: 815, 1982
- cranial computed angiography, Wing SD; Anderson RE; Osborn AG, 143: 103, 1982
- cranial computed tomographic appearance of chondrosarcoma of the base of the skull, Grossman RI; Davis KR, 141: 403, 1981
- cranial computed tomography (bk rev), Lee SH; Rao KCVG, Reviewed by Hammerschlag SB; Barr JW, 148: 460, 1983
- cranial computed tomography in disorders of complex carbohydrate metabolism and related storage disease, Ludwig B; Kishikawa T; Wende S; et al, (AJNR), 4: 431, 1983
- cranial computed tomography in infancy and childhood (bk rev), Hammock MK; Mihorath TH, Reviewed by Wood BP, 145: 62, 1982
- cranial computed tomography of breast carcinoma (ab), Shi M-L; Wallace S; Libshitz HI; et al, 147: 904, 1983
- cranial computed tomography of malignant melanoma, Ginaldi S; Wallace S; Shalen PR; et al, (AJR), 136: 145, 1981
- cranial CT in fucosidosis, Kessler RM; Altman DH; Martin-Jimenez R, (AJNR), 2: 591, 1981
- cranial CT in the investigation of headache: cost-effectiveness for brain tumors (ab), Baker HL Jr, 151: 267, 1984
- craniofacial mucromycosis: computed tomographic and angiographic findings in two cases, Lazo A; Wilner HI; Metes JJ, 139: 623, 1981
- cryptic vascular malformations involving the brainstem, Yeates A; Enzmann D, 146: 71, 1983
- CSF rhinorrhea from a transclival meningocoele demonstrated with metrizamide CT cisternography (ab), Lockwood AH; Quencer RM; Page LK, 139: 774, 1981
- CT and cerebral ischemic infarcts. correlations between morphological and clinical-prognostic findings (ab), Crisi G; Colombo A; de Santis M; et al, 154: 277, 1985
- CT-angiographic correlation in Sturge-Weber syndrome (ab), Wagner EJ; Rao KCVG; Knipp HC, 143: 588, 1982
- CT changes associated with migraine, du Boulay GH; Ruiz JS; Rose FC; et al, (AJNR), 4: 472, 1983
- CT characteristics of a transplanatane canine glioma model: preliminary kinetic analysis, Salzman M; Rao KCVG; Scott EW; et al, (AJNR), 4: 786, 1983
- CT-clinical approach to patients with symptoms related to the V, VII, IX-XII cranial nerves and cervical sympathetics, Kalovidouris A; Mancuso AA; Dillon W, 151: 671, 1984
- CT demonstration of calcification within old cerebral infarcts, Kuzuhara S; Naito Y; Namura Y; et al, (JCCT), 9: 268, 1985
- CT demonstration of cerebral emboli (ab), Yock DH Jr, 141: 579, 1981
- CT demonstration of sarcoidosis of the optic nerve, frontal lobes, and falx cerebri: case report and literature review, Post MJD; Quencer RM; Tabei SZ, (AJNR), 3: 523, 1982
- CT demonstration of wandering basilar artery (ab), Spira R, 144: 975, 1982
- CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajjarwala J; Yaghoobian J; et al, 143: 301, 1982
- CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), Flodmark O; Fitz CR; Harwood-Nash DCF, 140: 271, 1981
- CT diagnosis of basilar artery occlusion, Vonofakos D; Marcu H; Hacker H, (AJNR), 4: 525, 1983
- CT findings in giant intracranial aneurysms (ab), Perrin DF; Aubin ML; Vignaud J, 138: 261, 1981
- CT findings in multicentric glioblastoma: diagnostic-pathologic correlation (ab), Rao KCVG; Levine HL; Itani A; et al, 138: 760, 1981
- CT for headache: cost/benefit for subarachnoid hemorrhage, Knaus WA; Wagner DP; Davis DO, (AJR), 136: 537, 1981
- CT-guided percutaneous biopsies of head and neck masses, Gatenby RA; Mulhern CB Jr; Strawitz J, 146: 717, 1983
- CT in the evaluation of the vestibulocochlear nerves and their central pathways: evaluation of neurologic disorders, Mafee MF; Kumar A; Valvassori GE; et al, (RCNA), 22: 45, 1984
- CT measurement of the normal ventricular system in premature infants, Lovrencic M; Schmutz L, (AJNR), 4: 683, 1983
- CT measurements of cranial growth: alternative measurement method, Hahn FJ; Chu W-K; Cheung JY, (AJNR), 6: 537, 1985
- CT of brain: technique for comparative postmortem slicing, Nguyen JP; Gaston A; Lounn F; et al, (AJNR), 4: 191, 1983
- CT of cervical lymph node cancer, Mancuso AA; Maceri D; Rice DH; et al, (AJR), 136: 381, 1981
- CT of drusen bodies and other calcific lesions of the optic nerve: case report and differential diagnosis, Turner RM; Gutman I; Hilal SK; et al, (AJNR), 4: 175, 1983
- CT of dry skulls with craniofacial deformities: accuracy of three-dimensional reconstruction, Hemmy DC; Tessier PL, 157: 113, 1985
- CT of generalized gray matter infarction due to hypoglycemia, Richardson ML; Kinard RE; Gray MB, (AJNR), 2: 366, 1981
- CT of intracranial metastases with skull and scalp involvement, Healy JF; Marshall WH Jr; Brahme FJ; et al, (AJNR), 2: 335, 1981

- CT of lightning injury, Mann H; Kozic Z; Boulos MI, (AJNR), 4: 976, 1983
- CT of multiple sclerosis: reassessment of delayed scanning with high doses of contrast material, Spiegel SM; Vinuela FV; Fox AJ; et al, (AJNR), 6: 533, 1985
- CT of nasal chondrosarcoma, Downey EF Jr; Friedman AJ; Finizio J, (AJNR), 3: 80, 1982
- CT of sebaceous nevus syndrome (Jadassohn disease), Gooskens RH; Veiga-Pires JA; van Nieuwenhuizen O; et al, (AJNR), 4: 203, 1983
- CT of the base of the skull, Whelan MA; Reede DL; Meisler W; et al, (RCNA), 22: 177, 1984
- CT of the brain in taste and smell dysfunction, Schellinger D; Henkin RT; Smirniotopoulos JG, (AJNR), 4: 752, 1983
- CT of the normal brain in preterm infants, El-Tatawy S; Shukry AS; Badrawi N; et al, (AJNR), 4: 685, 1983
- CT of venous angiomas of the brain, Lotz PR; Quisling RG, (AJNR), 4: 1124, 1983
- CT parenchymal abnormalities in bacterial meningitis: clinical significance (ab), Packer RJ; Bilaniuk LT; Zimmerman RA, 148: 593, 1983
- CT recognition of subcortical hematomas, Scatliff JH; Williams AL; Krigan MR; et al, (AJNR), 2: 49, 1981
- CT scanning and the investigation of dementia: a review (ab), Jacoby R; Levy R, 138: 260, 1981
- CT scanning in rhinocerebral mucormycosis and aspergillosis, Centeno RS; Benton JR; Mancuso AA, 140: 383, 1981
- CT ScoutView for skull fracture: substitute for skull films?, Cromwell LD; Mack LA; Loop JW, (AJNR), 3: 421, 1982
- CT: to enhance or not to enhance? a computer-aided study, du Boulay GH; Teather D; Wills K, (AJNR), 4: 421, 1983
- current state of the radiological diagnosis of acoustic neuroma (ab), Valavanis A; Dabir K; Hamdi R; et al, 145: 869, 1982
- cysticercosis cerebri in the computed tomogram (ab), Morantes JG; Guerra RR; Campa Nunez HK; et al, 151: 267, 1984
- cystic meningiomas: a clinicoradiological study (ab), Dell S; Ganti SR; Steinberger A; et al, 147: 619, 1983
- cysts in malignant gliomas (ab), Afra D; Norman D; Levin VA, 140: 276, 1981
- Dandy-Walker malformation in identical twins (ab), Jenkin LR; Roberts DW; Merlis AL; et al, 141: 575, 1981
- delayed sequelae of head injury (ab), Kishore PRS; Lipper MH; Domingues da Silva AA; et al, 140: 595, 1981
- delayed traumatic intracerebellar hematoma (ab), Tibbs PA; Goldstein SJ; Smithson JR Jr, 144: 209, 1982
- delineation of unruptured cerebral aneurysms by computerized angiography (ab), Asari S; Satoh T; Sakurai M; et al, 148: 339, 1983
- dense cystic craniopharyngiomas, Braun IF; Pinto RS; Epstein F, (AJNR), 3: 139, 1982
- dense dermoids in craniocervical region (ab), Cecchini A; Pezzotta S; Paoletti P; et al, 150: 865, 1984
- dermoid cyst of the floor of the mouth: CT appearance, Hunter TB; Paplanus SH; Chernin MM; et al, (AJR), 141: 1239, 1983
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983
- development of delayed epidural hematoma, Nelson AT; Kishore PRS; Lee SH, (AJNR), 3: 583, 1982
- diagnosis and management decisions in infections of the deep fascial spaces of the head and neck utilizing computerized tomography (ab), Endicott JN; Nelson RJ; Saraceno CA, 146: 583, 1983
- diagnosis and treatment of spontaneous cerebrospinal fluid otorrhea (ab), Neely JG; Neblett CR; Rose JE, 146: 582, 1983
- diagnosis of empty sella with small amounts of air at computed tomography (ab), Penley MW; Pribram HFW, 139: 774, 1981
- diagnosis of ependymal intraventricular cysts of the third ventricle by computed tomography (ab), Servo A; Porras M; Jaaskinen J, 151: 265, 1984
- diagnosis of malignant lymphomas of the nasal cavity, paranasal sinuses and nasopharynx (ab), Duncavage JA; Campbell BH; Hanson GA; et al, 152: 559, 1984
- diagnosis of masses presenting within the ventricles on computed tomography (ab), Kendall BE; Reider-Grosswasser I; Valentine AR, 151: 265, 1984
- diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), Pape KE; Bennett-Britton S; Szymonowicz W; et al, 149: 340, 1983
- diagnostic assessment of single seizures: is cranial computed tomography necessary? (ab), Russo LR Jr; Goldstein KH, 152: 556, 1984
- diazepam prophylaxis of contrast media-induced seizures during computed tomography of patients with brain metastases, Pagani JJ; Hayman LA; Bigelow RH; et al, (AJR), 140: 787, 1983
- differential diagnosis of intrasellar tumors by computed tomography, Daniels DL; Williams AL; Thornton RS; Meyer GA; Cusick JF; Haughton VM, 141: 697, 1981
- difficulties in diagnosis of intracranial meningiomas by computed tomography (ab), Pullicino P; Kendall BE; Jakubowski J, 140: 593, 1981
- diffuse disseminated atheroembolism. three cases with neuro-ophthalmic manifestation (ab), Coppeto JR; Lessell S; Lessell IM; et al, 153: 570, 1984
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
- direct intracranial sagittal and coronal CT scanning: anatomy and pathology, Bluemner RG, (AJNR), 4: 484, 1983
- direct sagittal computed tomography of the head, Ball JB Jr; Towbin RB; Staton RE; Cowdrey KE, 155: 822, 1985
- direct visualization of intracranial aneurysms by multiplane dynamic CT, Vonofakos D; Hacker H; Grau H, (AJNR), 4: 425, 1983
- documentation of fourth ventricle entrapment by metrizamide ventriculography with CT scanning (ab), Collada M Jr; Kott J; Kline DG, 144: 706, 1982
- do we need ventriculography in the era of computed tomography? (ab), Wende S; Kishikawa T; Huwel N; et al, 146: 281, 1983
- Dyke award. influence of fiber tracts on the CT appearance of cerebral edema: anatomic-pathologic correlation, Cowley AR, (AJNR), 4: 915, 1983
- Dyke award. postmortem CT and autopsy in perinatal intracranial hemorrhage, Ludwig B; Becker K; Rutter G; et al, (AJNR), 4: 27, 1983
- dynamic computed tomography of the brain: techniques, data analysis, and applications, Norman D; Axel L; Berninger WH; et al, (AJR), 136: 759, 1981
- dynamic CT in patients with superficial temporal-middle cerebral artery anastomosis, Takahashi N; Kikuchi H; Karasawa J, (AJNR), 4: 454, 1983
- early versus late lateral ventricular enlargement following closed head injury (ab), Meyers CA; Levin HS; Eisenberg HM; et al, 152: 856, 1984
- effectiveness of contrast regimens in CT detection of vascular malformations of the brain, Hayman LA; Fox AJ; Evans RA, (AJNR), 2: 421, 1981
- efficacy of CT in the diagnosis of vascular dementia, Glatz SL; Lantos G; Danziger A; et al, (AJNR), 4: 703, 1983
- eighth nerve lipoma (ab), Mattern WC; Blattner RE; Werth J; et al, 139: 266, 1981
- elusive and head and neck carcinomas beneath intact mucosa (ab), Mancuso AA; Hanafee WN, 149: 899, 1983
- emergency skull radiography: effect of restrictive criteria on skull radiography and CT use, Baker SR; Gaylord GM; Lantos G; Tabaddor K; Gallagher EJ, 156: 409, 1985
- empty sella: CT diagnosis (ab), Guibert-Tranier F; Elie GP; Guibert JL; et al, 140: 596, 1981
- enhancing cerebral infarction simulating arteriovenous malformation on computed tomography, Henriksson GC; Patel DV, (JCAT), 9: 502, 1985
- entrance of metrizamide into an intraventricular cysticercosis cyst, Zee C-S; Tsai F-Y; Segall HD; et al, (AJNR), 2: 189, 1981
- estimation of intracranial pressure by CT scan in closed head trauma (ab), Tabaddor K; Danziger A; Wisoff HS, 147: 904, 1983
- evaluation of computed tomography in oncology (ab), Male RS; Rideout DF; Bronskill MJ, 140: 601, 1981
- evaluation of the brainstem with high-resolution CT in cerebellar atrophic processes, Abe S; Miyasaka K; Tashiro K; et al, (AJNR), 4: 446, 1983
- evaluation of ventriculography as a supplement to computed tomography (ab), Nakstad P; Sordland O; Hovind K, 146: 280, 1983
- evolution of white matter disease as seen on computed tomography, Barnes DM; Enzmann DR, 138: 379, 1981
- excessively small ventricle on cranial computed tomography: clinical correlation in 75 patients (ab), Auh YH; Lee SH; Togliola JU, 140: 594, 1981
- extensive cerebral calcification in hypoparathyroidism (ab), Litvin Y; Rosler A; Bloom RA, 144: 712, 1982
- facial nerve between the stylomastoid foramen and the parotid: computed tomographic imaging, Curtin HD; Wolfe P; Snyderman N, 149: 165, 1983
- fact or artifact: an analysis of artifact in high-resolution computed tomographic scanning of the sella, Earnest F IV; McCullough EC; Frank DA, 140: 109, 1981
- false-negative CTs in astrocytomas: the value of repeat scanning (ab), Wulff JD; Proffitt PQ; Pansz JG; et al, 146: 873, 1983
- false-positive CT gas cisternogram, Robertson HJ; Hatten HP Jr; Keating JW, (AJNR), 4: 474, 1983
- false sulcus: an early sign of intracranial mass (ab), Healy JF, 150: 865, 1984
- falx and interhemispheric fissure on axial CT: I. normal anatomy, Zimmerman RD; Yurberg E; Russell EJ; et al, (AJR), 138: 899, 1982
- falx and interhemispheric fissure on axial CT: II. recognition and differentiation of interhemispheric subarachnoid and subdural hemorrhage, Zimmerman RD; Russell EJ; Yurberg E; et al, (AJNR), 3: 635, 1982
- fast overlapping scans in cerebral computed angiography, Fukui K; Sadamoto K; Yamamoto Y; et al, (JCAT), 9: 839, 1985
- floculus in computed tomography, Daniels DL; Haughton VM; Williams AL; et al, (AJNR), 2: 227, 1981
- frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab), Martinovic J; Sibalic D; Djordjevic M; et al, 146: 576, 1983
- functional imaging of the brain using computed tomography, Berninger WH; Axel L; Norman D; Napel S; Redington RW, 138: 711, 1981
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- giant intracranial aneurysms: rapid sequential computed tomography, Pinto RS; Cohen WA; Kricheff II; et al, (AJR), 139: 973, 1982
- gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA, 138: 601, 1981
- glomus tumors: diagnosis, classification, and management of large lesions (ab), Jackson CG; Glasscock ME III; Harris PF, 146: 872, 1983
- granular-cell pituitaryoma associated with multiple endocrine neoplasia type 2 (ab), Cusick JF; Ho K-C; Hagen TC; et al, 145: 869, 1982
- gray matter enhancement: a computerized tomographic sign of cerebral hypoxia (ab), Kinkel WR; Jacobs L; Kinkel PR, 138: 760, 1981

- growing fracture of the skull and the role of computerized tomography (ab), Lye RH; Occleshaw JV; Dutton J, 143: 813, 1982
- growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), Hori T; Muraoka K; Hokama Y; et al, 147: 623, 1983
- hamartomas of the tuber cinereum (ab), Diebler C; Ponsot G, 151: 266, 1984
- head trauma evaluated by magnetic resonance and computed tomography: a comparison, Han JS; Kaufman B; Alford RJ; Yeung HN; Benson JE; Haaga JR; El Youssef S; Clappitt ME; Bonstelle CT; Huss RG, 150: 71, 1984
- hematomas of the pons (ab), Vaquero J; Areitio E; Leunda G; et al, 138: 764, 1981
- hemispheric infarction after herpes zoster ophthalmicus: computed tomography and angiography (ab), Kuroiwa Y; Furukawa T, 143: 300, 1982
- hemorrhagic cerebral infarction in the hemolytic-uremic syndrome (ab), Crisp DE; Siegler RL; Bale JF; et al, 143: 296, 1982
- hemostasis and computerized tomography in head injury (ab), van der Sande JJ; Veltkamp JJ; Boekhout-Mussert RJ; et al, 144: 210, 1982
- high frequency CT findings within 24 hours after cerebral infarction, Wall SD; Brant-Zawadzki M; Jeffrey RB Jr; et al, (AJR), 138: 307, 1982
- high resolution and dynamic sequential computed tomography. use in the evaluation of glomus complex tumors (ab), Mafee MF; Valvassori GE; Shugar MA; et al, 152: 261, 1984
- high resolution computed tomography of palpable masses of the neck and face, Swartz JD; Parker JA; Marlowe FI; et al, (RG), 3: 645, 1983
- high resolution computed tomography of the intrasellar contents: normal, near normal and abnormal, Swartz JD; Russell KB; Basile BA; et al, (RG), 3: 228, 1983
- high-resolution CT analysis of facial struts in trauma. 1. normal anatomy, Gentry LR; Manor WF; Turski PA; et al, (AJR), 140: 523, 1983
- high-resolution CT analysis of facial struts in trauma. 2. osseous and soft-tissue complications, Gentry LR; Manor WF; Turski PA; et al, (AJR), 140: 533, 1983
- high-resolution CT investigation of nonchromaffin paragangliomas of the temporal bone, Valavanis A; Schubiger O; Oguz M, (AJNR), 4: 516, 1983
- high-resolution CT scanning of facial trauma, Cooper PW; Kassel EE; Gruss JS, (AJNR), 4: 495, 1983
- high resolution CT with image reformation in maxillofacial pathology, Brant-Zawadzki M; Minagi H; Federle MP; et al, (AJR), 138: 477, 1982
- high-resolution metrizamide CT cisternography in sellar and suprasellar abnormalities (ab), Ghoshhajra K, 140: 596, 1981
- high-resolution ultrasound evaluation of experimental brain abscess evolution: comparison with computed tomography and neuropathology, Enzmann DR; Britt RH; Lyons BE; Carroll BA; Wilson DA; Buxton J, 142: 95, 1982
- histologic effect of intraventricular injection of metrizamide (ab), Auer RN; Fox AJ; Kaufman JCE, 144: 713, 1982
- how to distinguish between bleeding and coagulated extradural hematomas on the plain CT scan (ab), Peterson OF; Espersen JO, 155: 857, 1985
- hydrocephalus as a cause of disturbances of gait in the elderly (ab), Fisher CM, 148: 596, 1983
- imaging opiate receptors in the human brain by positron tomography, Frost JJ; Wagner HN Jr; Dannals RF; et al, (JCAT), 9: 231, 1985
- importance of auditory brainstem responses in the CT diagnosis of traumatic brainstem lesions, Zucarello M; Fiore DL; Pardatscher K; et al, (AJNR), 4: 481, 1983
- increased intracranial pressure following treatment of cystic fibrosis (ab), Roach ES; Sinal SH, 139: 258, 1981
- increased permeability of the blood-brain barrier after carotid Renografin-76, Sage MR; Drayer BP; Dubois PJ; et al, (AJNR), 2: 272, 1981
- innominate line (ab), Whelan MA; Myung KH; Bergeron RT, 154: 280, 1985
- intensified tomography: enhancement of soft-tissue discrimination in conventional tomography of the brain: a comparison with computed tomography, Perilhou J-R; Metzger J; Cabanis EA; Maugis A, 138: 689, 1981
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab), Pedersen RA; Troost BT; Abel LA; et al, 139: 776, 1981
- internal capsule: normal anatomy and ischemic changes demonstrated by computed tomography, Manelfe C; Clanet M; Gigaud M; et al, (AJNR), 2: 149, 1981
- intracerebral hematoma associated with ventricular catheter (ab), Young RSK; Weidner WA; Lehman R; et al, 143: 583, 1982
- intracranial angiolioma (ab), Takeuchi J; Handa H; Keyaki A; et al, 140: 864, 1981
- intracranial cavernous hemangiomas: neuroradiologic review of 36 operated cases, Savoiardo M; Strada L; Passerini A, (AJNR), 4: 945, 1983
- intracranial ceruminous gland adenocarcinoma (ab), Cilluffo JM; Harner SG; Miller RH, 144: 977, 1982
- intracranial fluid-blood levels in the anticoagulated patient (ab), Livoni JP; McGahan JP, 152: 258, 1984
- intracranial lymphoma, Whelan MA; Kricheff II, (SR), 19: 91, 1984
- intracranial spread of squamous carcinoma along the trigeminal nerve (ab), Trobe JD; Hood CI; Parsons JT; et al, 146: 579, 1983
- intracranial tuberculoma, Whelan MA; Stern J, 138: 75, 1981
- intracranial tuberculoma: case report and review of the literature (ab), DeAngelis LM, 143: 587, 1982
- intracranial venous aneurysms: vein of galen and other similar vascular anomalies (ab), Rao KCVG; Chiantella NM; Arora S; et al, 152: 556, 1984
- intradiploic cerebrospinal fluid fistula (ab), D'Almeida ACG; King RB, 140: 594, 1981
- intraparenchymal blood-fluid levels: new CT sign of arteriovenous malformation rupture, Richmond T; Virapongse C; Sarwar M; et al, (AJNR), 2: 577, 1981
- jugal foramen: anatomic and computed tomographic study, Daniels DL; Williams AL; Haughton VM, (AJR), 142: 153, 1984
- jugal foramen schwannomas (ab), Kaye AH; Hahn JF; Kinney SE; et al, 154: 278, 1985
- lacunar infarctions in CT (ab), Zeumer H; Ringelstein EB; Klose KC, 142: 564, 1982
- lacunar infarcts: clinical and computed tomographic correlations (ab), Weisberg LA, 144: 975, 1982
- lacunar stroke: a reassessment (ab), Miller VT, 149: 895, 1983
- Leigh's subacute necrotizing encephalomyelopathy: possible diagnosis by CT scan (ab), Chi JG; Yoo HW; Chang KH; et al, 144: 970, 1982
- lesions of the putamen and dystonia: CT and magnetic resonance imaging (ab), Burton K; Farrell K; Li D; et al, 155: 279, 1985
- limitation of computerized tomographic diagnosis of intracranial midline cysts (ab), Kishore PRS; Rao KCVG; Williams JP; et al, 140: 275, 1981
- lissencephaly: computed tomographic diagnosis (ab), Williams JP; Joslyn JN, 150: 865, 1984
- lobar intracerebral hematomas: clinical and CT analysis of 22 cases (ab), Kase CS; Williams JP; Wyatt DA; et al, 148: 339, 1983
- longitudinal study of speech fluency in aphasia: CT correlates of recovery and persistent nonfluency (ab), Knopman DS; Selnes OA; Niccum N; et al, 151: 825, 1984
- low dose arterial contrast enhancement for cranial computed tomography in renal insufficiency, Kier R; Osborne DR, (JCAT), 9: 800, 1985
- low-dose metrizamide cisternography with pluridirectional tomography: a useful adjunct to computed tomographic cisternography (ab), Zito JL; Davis KR; Hesselink JR, 139: 262, 1981
- macroprolactinomas: CT evaluation of reduction of tumor size after medical treatment (ab), Scotti G; Scialfa G; Pieralli S; et al, 147: 623, 1983
- malignant fibrous histiocytoma of the frontal sinus (ab), Schaefer SD; Denton RA; Blend BL; et al, 140: 277, 1981
- malignant fibrous histiocytoma of the maxillary sinus (ab), Merrick RE; Rhone DP; Chilis TJ, 138: 262, 1981
- malignant lymphoma of the central nervous system: a case of primary spinal intramedullary involvement (ab), Mitsumoto H; Breuer AC; Lederman RJ, 138: 764, 1981
- malignant meningiomas: CT and histologic criteria, including a new CT sign, New PF; Hesselink JR; O'Carroll CP; et al, (AJNR), 3: 267, 1982
- management of traumatic intracranial haematoma (ab), Teasdale G; Galbraith S; Murray L; et al, 148: 337, 1983
- manifestations and therapeutic considerations in pineal yolk-sac tumors (ab), Murovic JA; Ongley JP; Parker JC Jr; et al, 143: 296, 1982
- maturation of normal primate cerebral tissue: preliminary results of a computed tomographic-anatomic correlation (ab), Quencer RM; Parker JC; Hinkle DK, 138: 257, 1981
- measurement of the area of the anterior horn of the right lateral ventricle for the diagnosis of brain atrophy by CT (ab), Hirashima Y; Shindo K; Endo S, 151: 265, 1984
- medulloblastomas and retinoblastomas: CT images of intracranial meningeal metastases (ab), Picard L; Almeras M; Delgoffe C; et al, 150: 861, 1984
- megaloccephaly and hypodense extracerebral fluid collections, Modic MT; Kaufman B; Bonstelle CT; Tomsick TA; Weinstein MA, 141: 93, 1981
- mesencephalic anatomy: demonstration by computed tomography, Berns TF; Daniels DL; Williams AL; et al, (AJNR), 2: 65, 1981
- metrizamide cisternography in the diagnosis of acoustic neuromas (ab), Servo A; Forras M; Jaaskinen J, 140: 863, 1981
- metrizamide CT ventriculography in the evaluation of a pseudoballoon fourth ventricle, Brooks BS; El Gammal T, (AJNR), 5: 825, 1984
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray PF, 140: 271, 1981
- microadenomas of the pituitary and abnormal sellar tomograms in an unselected autopsy series (ab), Burrow GN; Wortzman G; Rewcastle NB; et al, 140: 595, 1981
- Miller-Dieker syndrome (ab), Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
- Minamata disease (organic mercury poisoning): neuroradiologic and electrophysiologic studies (ab), Tokumoto H; Uchino M; Imamura S; et al, 148: 884, 1983
- mixed colloid cysts—xanthogranulomas of the third ventricle (ab), Antunes JL; Kvam D; Ganti SR; et al, 144: 209, 1982
- morphologic cerebral changes in patients undergoing dialysis for renal failure, Kretzschmar K; Nix W; Zschiedrich H; et al, (AJNR), 4: 439, 1983
- multifocal central nervous system damage caused by toluene abuse (ab), Lazar RB; Ho SU; Melen O; et al, 152: 557, 1984
- multifocal CT enhancement in MS (ab), Ebers GC; Vinuela FV; Feasby T; et al, 153: 570, 1984
- multiplanar anatomy of the head and neck for computed tomography (bk rev), Palacios E; Fine M; Haughton VM. Reviewed by Patel S, 141: 702, 1981
- multiple aneurysms of the vertebrobasilar system associated with fenestration of the vertebral artery (ab), Miyazaki S; Kamata K; Yamaura A, 141: 282, 1981
- multiple meningiomas. clinical and computed tomographic observations (ab), Nahser HC; Grote W; Lohr E; et al, 144: 712, 1982
- multiple spontaneous intracerebral hematomas: clinical and computed tomographic correlations (ab), Weisberg LA, 142: 565, 1982
- myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab), Mata M; Wharton M; Geisinger KR; et al, 144: 974, 1982

- natural history of experimental intracerebral hemorrhage: sonography, computed tomography and neuropathology. Enzmann DR; Britt RH; Lyons BE; et al. (AJNR), 2: 517, 1981
- need for skull radiography in patients presenting for CT. Tress BM, 146: 87, 1983
- neurological features and computed tomography of the brain in children with ornithine carbamoyl transferase deficiency (ab). Kendall BE; Kingsley DPE; Leonard JV; et al. 149: 339, 1983
- neuro-ophthalmologic signs and symptoms of cysticercosis (ab). Keane JR, 148: 338, 1983
- neuroradiological manifestations of suprasellar pituitary adenomas, meningiomas and craniopharyngiomas (ab). Numaguchi Y; Kishikawa T; Ikeda J; et al. 142: 276, 1982
- neuroradiologic approach to the patient with a diagnosis of subarachnoid hemorrhage. Davis KR; Kistler JP; Heros RC; et al. (RCNA), 20: 87, 1982
- neurovascular compression in cranial nerve and systemic disease (ab). Jannetta PJ, 140: 865, 1981
- N-isopropyl-(1-123)p-iodoamphetamine brain scans with single-photon emission tomography: discordance with transmission computed tomography. Lee RGL; Hill TC; Holman BL; Clouse ME, 145: 795, 1982
- NMR demonstration of cerebral abnormalities: comparison with CT. Brant-Zawadzki M; Davis PL; Crooks LE; et al. (AJR), 140: 847, 1983
- NMR imaging of experimental brain abscess: comparison with CT. Brant-Zawadzki M; Enzmann DR; Placone RC Jr; et al. (AJNR), 4: 250, 1983
- nonhemorrhagic infarction of the thalamus: behavioral, anatomic, and physiologic correlates (ab). Graff-Radford NR; Eslinger PJ; Damasio AR; et al. 153: 277, 1984
- noninvasive evaluation of extra-/intracranial anastomoses by dynamic CT and Doppler sonography. Mehndorn HM; Spira G; Jamjoom ZA; et al. (AJNR), 4: 857, 1983
- non-specificity of ring enhancement in "medically cured" brain abscess (ab). Dobkin JF; Heaton EB; Dickenson T; et al. 153: 276, 1984
- non-traumatic cerebrospinal fluid rhinorrhea (ab). Shugar JMA; Som PM; Eisman W; et al. 140: 863, 1981
- nuclear magnetic resonance imaging of brain tumours unrevealed by CT (ab). von Einsiedel HG; Loffler W, 147: 312, 1983
- nuclear magnetic resonance tomography in Hallervorden-Spatz syndrome (ab). Vogt TH; Bauer M; Seiderer M; et al. 154: 564, 1985
- occipital lobe infarctions: perimetry and computed tomography (ab). Spector RH; Glaser JS; David NJ; et al. 143: 587, 1982
- occult arteriovenous malformation of the brainstem simulating multiple sclerosis (ab). Britt RH; Connor WS; Enzmann DR, 142: 567, 1982
- occult cranium bifidum. radiological and surgical findings (ab). Inoue Y; Hakuba A; Fujitani K; et al. 151: 821, 1984
- osmotic blood-brain barrier modification: clinical documentation by enhanced CT scanning and/or radionuclide brain scanning. Neuwelt EA; Specht HD; Howieson J; et al. (AJR), 141: 829, 1983
- paired receiver operating characteristic curves and the effect of history on radiographic interpretation: CT of the head as a case study. McNeil BJ; Hanley JA; Funkenstein HH; Wallman J, 149: 75, 1983
- paramedian hourglass epidemoid extending above and below the tentorium (ab). Albanese V; Tomasello F; Picozzi P; et al. 148: 598, 1983
- parenchymal CT correlates of senile dementia (Alzheimer disease): loss of gray-white matter discriminability. George AE; de Leon MJ; Ferris SH; et al. (AJNR), 2: 205, 1981
- pathogenesis of cryoglobulinemic neuropathy (ab). Chad D; Pariser K; Bradley WG Jr; et al. 146: 871, 1983
- patient dose and image quality in computed tomography. Trefler M; Houghton VM, (AJR), 137: 25, 1981
- pediatric metrizamide ventriculography (ab). Swick HM; Sty JR, 139: 258, 1981
- peripheral facial nerve dysfunction: CT evaluation. Diebro MA; Harnsberger HR; Osborn AG, 155: 659, 1985
- periventricular low attenuations: a normal finding in computerized tomographic scans of neonates? (ab). Estrada M; El Gammal T; Dyken PR, 139: 768, 1981
- pictorial essay: panoramic zonography of fractures of the facial skeleton. Charlton OP; Daffner RH; Gehweiler JA Jr; et al. (AJR), 137: 109, 1981
- plasma-cell granuloma of the fourth ventricle. case report (ab). Maeda Y; Tani E; Nakano M; et al. 154: 564, 1985
- plasma-cell granuloma of the fourth ventricle. case report (ab). Maeda Y; Tani E; Nakano M; et al. 154: 554, 1985
- pontocerebellitis—a rare manifestation of mononucleosis (ab). Ruutu P; Partinen M; Iivanainen M; et al. 149: 343, 1983
- positron emission tomography for quantitative imaging of regional metabolism in the brain (ab). Heiss W-D; Herholz K; Pawlik G; et al. 154: 563, 1985
- positron emission tomography in systemic lupus erythematosus: relation of cerebral vasculitis to PET findings. Hiraiwa M; Nonaka C; Abe T; et al. (AJNR), 4: 541, 1983
- "possible" optic nerve meningioma (ab). Ebers GC; Girvin JP; Canny CB, 139: 773, 1981
- postcontrast computed tomography in subarachnoid hemorrhage from ruptured aneurysms (ab). Inoue Y; Saiwai S; Miyamoto T; et al. 142: 565, 1982
- posterior fossa hemorrhages in the newborn (ab). Scotti G; Flodmark O; Harwood-Nash DCF; et al. 140: 588, 1981
- posterior fossa inflammation resulting from contiguous mastoid disease demonstrated by computerized tomography (ab). Healy JF, 143: 301, 1982
- posterior fossa subdural hematoma in a normally delivered, full-term newborn (ab). Margalith D; Mogilner BM; Gadoth N, 140: 272, 1981
- postischemic hypervascularity of the infant brain: differential diagnosis on computed tomography. Masdeu JC; Fine M; Shewmon DA; et al. (AJNR), 3: 501, 1982
- postpartum CT examination of the heads of full term infants (ab). Ludwig B; Brand M; Brockerhoff P, 140: 271, 1981
- postural displacement of the brain: feasibility of using CT for determination of stereotaxic coordinates. Tampieri D; Bergstrand G, (AJNR), 4: 725, 1983
- practical introduction to cranial CT (bk rev). Valentine AR; Pulicino P; Bannan E. Reviewed by Houghton VM, 144: 108, 1982
- predictive correlation of urodynamic dysfunction and brain injury after cerebrovascular accident (ab). Khan Z; Hertanu J; Yang WC; et al. 142: 824, 1982
- President's address: the clinical usefulness of routine coronal and sagittal reconstructions in cranial computed tomography. Baker HL Jr, 140: 1, 1981
- primary brain tumors in children. Naidich TP; Zimmerman RA, (SR), 19: 100, 1984
- primary cerebral neuroblastoma. long-term follow-up review and therapeutic guidelines (ab). Berger MS; Edwards MSB; Wara WM; et al. 152: 557, 1984
- primary idiopathic inflammation of the optic nerve (ab). Rush JA; Kennerdell JS; Martinez AJ, 146: 578, 1983
- primary intracerebral hemorrhage: impact of CT on incidence (ab). Drury I; Whisnant JP; Garraway WM, 154: 563, 1985
- primary intracranial choriocarcinoma (ab). Kawakami Y; Yamada O; Tabuchi K; et al. 139: 262, 1981
- primary intracranial hypotension and bilateral isodense subdural hematomas (ab). Sipe JC; Zyroff J; Waltz TA, 141: 869, 1981
- primary intracranial meningial and spinal hemangiopericytoma: radiologic manifestations. Osborne DR; Dubois PJ; Drayer BP; et al. (AJNR), 2: 69, 1981
- primary intracranial tumor imaging: a comparison of magnetic resonance and CT. Brant-Zawadzki M; Badami JP; Mills CM; Norman D; Newton TH, 150: 435, 1984
- primary tumors of the facial nerve: diagnosis and management (ab). Pillsbury HC; Price HC; Gardiner LJ, 152: 558, 1984
- prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab). Fitzhardinge PM; Flodmark O; Fitz CR; et al. 144: 706, 1982
- prognostic value of computed tomography of the brain in asphyxiated premature infants (ab). Fitzhardinge PM; Flodmark O; Fitz CR; et al. 145: 270, 1982
- prognostic value of computerized tomography in comatose head-injured patients (ab). van Dongen KJ; Braakman R; Gelpke GJ, 152: 854, 1984
- progressive multifocal leukoencephalopathy (ab). Durham DS; Fryer JA; O'Neill BJ; et al. 139: 771, 1981
- prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis. Junk L; Enzmann DR; DeArmond SJ; Okerlund M, 140: 123, 1981
- prophylactic diazepam in prevention of contrast media-associated seizures in glioma patients undergoing cerebral computed tomography (ab). Pagani JJ; Hayman LA; Bigelow RH; et al. 156: 278, 1985
- proportional localization system for anatomical interpretation of cerebral computed tomograms. Vanier M; Lecours AR; Ethier R; et al. (JCAT), 9: 715, 1985
- prospective study of lacunar infarction using computerized tomography (ab). Donnan GA; Tress BM; Bladin PF, 144: 975, 1982
- pterygopalatine fossa: computed tomographic studies. Daniels DL; Rauschnig W; Lovas J; Williams AL; Houghton VM, 149: 511, 1983
- pure word deafness after bilateral primary auditory cortex infarcts (ab). Coslett HB; Brashear HR; Heilman KM, 154: 278, 1985
- quantitative indexes of computed tomography in dementia and normal aging. Brinkman SD; Sarwar M; Levin HS; Morris HH III, 138: 89, 1981
- radiation effects in the canine brain evaluated by quantitative computed tomography. Fike JR; Cann CE; Davis RL; Phillips TL, 144: 603, 1982
- radical surgery for ethmoid cancer (ab). Bridger GP, 139: 773, 1981
- radiodense dural sinuses: new CT sign in patients at risk for hypoxic insult. Nelson MD Jr; Thompson JR; Hinshaw DB Jr; et al. (AJNR), 2: 545, 1981
- radiographic and computed tomographic demonstration of pseudotumor cerebri due to rapid weight gain. Berdon WE; Baker DH; Barash FS, 143: 679, 1982
- radiographic management of juvenile angiofibromas. Bryan RN; Sessions RB; Horowitz BL, (AJNR), 2: 157, 1981
- radiographic quantitation of reversible blood-brain barrier disruption in vivo. Drayer BP; Schmeckel DE; Hedlund LW; Lischko MM; Sage MR; Heinz ER; Dubois PJ; Goulding PL, 143: 85, 1982
- radiographic staging of juvenile angiofibroma (ab). Sessions RB; Bryan RN; Naclerio RM; et al. 141: 860, 1981
- radiographic studies of the ventricles in syringomyelia (ab). West RJ; Williams B, 138: 764, 1981
- radioisotope therapy of cystic craniopharyngiomas (ab). Strauss L; Sturm V; Georgi P; et al. 149: 618, 1983
- radiological diagnosis of cerebral venous angioma: cerebral angiography and computed tomography (ab). Valavanis A; Wellauer J; Yasargil MG, 149: 895, 1983
- radiological differentiation of intrasellar aneurysms from pituitary tumours (ab). Macpherson P; Anderson DE, 143: 588, 1982
- radiologic changes of the aging brain and skull. LeMay M, (AJNR), 5: 269, 1984
- radiologic evaluation of ischemic cerebrovascular syndromes with emphasis on computed tomography. Houser OW; Campbell JK; Baker HL Jr; et al. (RCNA), 20: 123, 1982
- radiologic evaluation of neurosarcooidosis: role of computed tomography. Brooks BS; El Gammal T; Hungerford GD; et al. (AJNR), 3: 513, 1982

- radiology of cerebral vein occlusion without dural sinus occlusion, Gabrielsen TO; Seeger JF; Knake JE; Stillwill EW, 140: 403, 1981
- radiology of cholesteatoma (ab), Phelps PD; Lloyd GAS, 139: 534, 1981
- radiology of primary intracranial yolk-sac (endodermal sinus) tumors, Hildenbrand PG; Gabrielsen TO; Dorovini-Zis K; et al, (AJNR), 4: 991, 1983
- rapid development of basal ganglia calcification, Sarwar M; Ford KK, (AJNR), 2: 103, 1981
- real-time ultrasonography of neonatal intraventricular hemorrhage and comparison with computed tomography, Grant EG; Borts FT; Schellinger D; McCullough DC; Sivasubramanian KN; Smith Y, 139: 687, 1981
- recent diagnostic experience with subdural empyema (ab), Luken MG III; Whelan MA, 138: 259, 1981
- recognizing the empty sella by CT: the infundibulum sign, Houghton VM; Rosenbaum AE; Williams AL; et al, (AJR), 136: 293, 1981
- reexpansion of previously collapsed ventricles: the slit ventricle syndrome (ab), Hyde-Rowan MD; Rekeate HL; Nulsen FE, 145: 867, 1982
- regional correlation of PET and CT in senile dementia of the Alzheimer type, de Leon MJ; George AE; Ferris SH; et al, (AJNR), 4: 553, 1983
- results of computerized tomography, psychometric testing and dietary studies in social drinkers with emphasis on reversibility after abstinence (ab), Cala LA; Jones B; Burns P; et al, 151: 825, 1984
- reversal of emissary vein blood flow in achondroplastic dwarfs (ab), Mueller SM; Reinertson JE, 138: 259, 1981
- risks to children from computed tomographic scan premedication (ab), Mitchell AA; Louik C; Lacouture P; et al, 146: 277, 1983
- sarcoma optic neuropathy (ab), Gudeman SK; Selhorst JB; Susac JO; et al, 146: 578, 1983
- sarcoidosis presenting as a posterior fossa mass (ab), Whelan MA; Stern J, 142: 277, 1982
- schizencephaly: a clinical and CT study (ab), Miller GM; Stears JC; Guggenheim MA; et al, 155: 279, 1985
- selecting the optimal plane for CT examination of the base of the skull, Huckman MS; Russell EJ, (AJNR), 5: 333, 1984
- septic cavernous sinus thrombosis associated with gingivitis and parapharyngeal abscess (ab), Harboure RC; Trobe JD; Ballinger WE, 153: 853, 1984
- sequential computed tomography scans in acute cerebral infarction (L), Quencer RM, 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: comment (L), Baker HL Jr, 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: reply (L), Inoue Y, 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: reply (L), Quencer RM, 140: 248, 1981
- sequential computed tomography scans in acute cerebral infarction (L), Melancon D, 142: 252, 1982
- sequential CT scanning after neonatal intracerebral hemorrhage, Albright L; Fellows R, (AJR), 136: 949, 1981
- short term, high dose corticosteroids in computed tomographic staging of experimental brain abscess (ab), Lyons BE; Enzmann DR; Britt RH; et al, 148: 337, 1983
- significance of CT in head injury: correlation with intracranial pressure, Kishore PRS; Lipper MH; Becker DP; et al, (AJR), 137: 829, 1981
- simplified CT-guided stereotaxic biopsy, Brown RA; Roberts TS; Osborn AG, (AJNR), 2: 181, 1981
- sinusitis: induced subdural empyema (ab), Kaufman DM; Litman N; Miller MH, 149: 897, 1983
- small deep infarcts diagnosed on computed tomography (ab), Pulicino P; Nelson RF; Kendall BE; et al, 139: 532, 1981
- special article: diagnostic imaging of the neonatal brain: review and protocol, Harwood-Nash DCF; Flodmark O, (AJNR), 3: 103, 1982
- special article: high-resolution CT of lesions of the optic nerve, Peyster RG; Hoover ED; Hershey BL; et al, (AJR), 140: 869, 1983
- special article: normal pressure hydrocephalus: evaluation of diagnostic and prognostic tests, Huckman MS, (AJNR), 2: 385, 1981
- staging of human brain abscess by computed tomography, Enzmann DR; Britt RH; Placone RC Jr, 146: 703, 1983
- steroid-induced remissions in CNS lymphoma (ab), Singh A; Strobos RJ; Singh BM; et al, 148: 596, 1983
- subcortical arteriosclerotic encephalopathy: a clinical and radiological investigation (ab), Loizou LA; Kendall BE; Marshall J, 141: 579, 1981
- subdural empyema and epidural abscess in children (ab), Smith HP; Hendrick EB, 149: 890, 1983
- subdural empyema complicating meningitis in infants: improved prognosis (ab), Jacobson PL; Farmer TW, 140: 858, 1981
- subdural empyema: CT findings, Zimmerman RD; Leeds NE; Danziger A, 150: 417, 1984
- subdural haematoma in association with intracranial aneurysm (ab), Barton EJ; Tudor J, 147: 624, 1983
- subdural hematoma secondary to ruptured intracranial aneurysm: computed tomographic diagnosis (ab), Williams JP; Joslyn JN; White JL; et al, 150: 290, 1984
- subependymoma of the lateral ventricle (ab), Lobato RD; Cabello A; Carmena JJ; et al, 140: 862, 1981
- superior sagittal sinus thrombosis diagnosed by computed tomography (ab), Patronas NJ; Duda EE; Mirfakhraee M; et al, 140: 588, 1981
- superior sagittal sinus thrombosis followed by subdural hematoma (ab), Matsuda M; Matsuda I; Sato M; et al, 147: 907, 1983
- suprasellar masses, Chambers AA; Lukin RR; Tomsick TA, (SR), 19: 84, 1984
- supratentorial and parafacial subdural empyema diagnosed by computerized tomography (ab), Borovich B; Braun J; Honigman S; et al, 140: 593, 1981
- surgical treatment of intracranial arteriovenous malformations (ab), Samson D, 149: 342, 1983
- surgical update on nasal dermoids (ab), Kelly JH; Strome M; Hall B, 145: 867, 1982
- temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab), Quisling RG; Reeder JD; Setzer ES; et al, 149: 890, 1983
- tension pneumocephalus (ab), Pop PM; Thompson JR; Zinke DE; et al, 147: 904, 1983
- thalamic bleeding: diagnosis, course and prognosis (ab), Piepgras U; Reiger P, 146: 871, 1983
- three-dimensional and volume determination of tumors of the cerebellopontine angle (ab), Fargason RD; Jacques S; Land RW; et al, 147: 623, 1983
- three-dimensional neuroanatomic images in CT-guided stereotaxic neurosurgery, Giorgi C; Broggi G; Garibotto G; et al, (AJNR), 4: 719, 1983
- thrombosed arteriovenous malformations of the brain (ab), Wharen RE Jr; Scheithauer B; Laws ER Jr, 148: 339, 1983
- thyroid eye disease and normal computerized tomography (ab), Laibovitz RA; Karsell PR, 139: 772, 1981
- time course of aneurysmal haemorrhage on computed tomograms (ab), van Giin J; van Dongen KJ, 147: 623, 1983
- toward quantitative characterization of the caudate nucleus through CT image enhancement, Stein RA; Pearce KI; Nosil J; et al, (JCAT), 9: 708, 1985
- toxemia of pregnancy: cerebral CT findings, Naheedy MH; Buler J; Schiffer M; et al, (JCAT), 9: 497, 1985
- toxoplasma encephalitis in Haitian adults with acquired immunodeficiency syndrome: a clinical-pathologic-CT correlation, Post MJ; Chan JC; Hensley GT; et al, (AJR), 140: 861, 1983
- transient encephalopathy and asterix following metrizamide myelography (ab), Chehrabi B; Virapongse C, 144: 211, 1982
- transient positive postictal computed tomographic scan (ab), Rumack CM; Guggenheim MA; Fasules JW; et al, 138: 523, 1981
- transphenoidal hypophysectomy: postsurgical CT findings, Dolinskas CA; Simeone FA, (AJNR), 6: 45, 1985
- traumatic chiasmal syndrome associated with pneumocephalus and sellar fracture (ab), Resneck JD; Lederman IR, 143: 302, 1982
- traumatic intracerebellar hematomas (ab), Pozzati E; Grossi C; Padovani R, 146: 281, 1983
- traumatic primary intraventricular hemorrhage (ab), Kim CH; Tanaka R; Kawakami K; et al, 144: 211, 1982
- treatment of tumors involving the anterior cranial fossa (ab), Jackson IT; Marsh WR; Hide TAH, 154: 565, 1985
- trigeminal neuralgia (ab), Gorelick PB; Masdeu JC, 143: 817, 1982
- tuberous sclerosis associated with a retinal angioma (ab), Schwartz PL; Beards JA; Maris PJG, 139: 264, 1981
- tuberous sclerosis—clinical manifestations and genetic implications (ab), Cornell J, 151: 831, 1984
- tuberous sclerosis, early onset of seizures, and mental subnormality: study of discordant homozygous twins (ab), Gomez MR; Kuntz NL; Westermoreland BF, 146: 575, 1983
- unilateral germinomas involving the basal ganglia and thalamus (ab), Kobayashi T; Kageyama N; Kida Y; et al, 142: 825, 1982
- unilateral proptosis secondary to a retroorbital tumor: fibrous histiocytoma or xanthogranulomatous lesion (ab), Gudeman SK; Young HF; Waybright EA; et al, 140: 862, 1981
- unusual computed tomographic presentation of cerebral toxoplasmosis, Mazer S; Araujo JC; Ribeiro RC; et al, (AJNR), 4: 458, 1983
- unusual presentation of cervical chordoma with long-term survival (ab), Shallat RF; Taekman MS; Nagle RC, 148: 596, 1983
- unusual presentation of neurofibroma of the oculomotor nerve (ab), Hiscott P; Symon L, 146: 578, 1983
- usefulness and prognostic value of CT scanning in craniocerebral trauma (ab), Espagno J; Manelfe C; Bousigues JY; et al, 140: 275, 1981
- use of cerebral computer assisted tomography as a staging investigation of patients with carcinoma of the breast and malignant melanoma (ab), Lewi HJ; Roberts MM; Donaldson AA; et al, 138: 765, 1981
- use of contrast infusion in cranial extracerebral computed tomography (ab), Tubman DE, 139: 772, 1981
- use of CT in cases of cerebral sinovenous occlusion (ab), Wodarz R; Katzka M; Nadjmi M, 147: 620, 1983
- use of invasive neuroradiological investigations in patients with normal computerised tomography (ab), Tatler GLV; Moseley IF, 148: 337, 1983
- use of metrizamide in computerized tomography to diagnose the Chiari I malformation (ab), Woosley RE; Whaley RA, 145: 582, 1982
- using computed tomography of the brain to correlate low white-matter attenuation with early gestational age in neonates, Brant-Zawadzki M; Enzmann DR, 139: 105, 1981
- utilization of computed tomography of the head in a tertiary care hospital, McNeil BJ; Hanley JA; Funkenstein HH; Rumbaugh CL, 139: 113, 1981
- value of computed tomography in patients with stroke: Oxfordshire community stroke project (ab), Sandercock P; Molyneux A; Warlow C, 156: 567, 1985
- value of dynamic scanning, Cohen WA; Pinto RS; Kricheff II, (RCNA), 20: 23, 1982
- vascular involvement in cranial hyperostosis, Allen HA; Haney PJ; Rao KCVG, (AJNR), 3: 193, 1982
- venous angiomas of the brain (ab), Moritake K; Handa H; Mori K; et al, 138: 761, 1981
- ventricular dimensions of the brain in premature and full-term infants (ab), Goodwin LS; Hellmann J; Vannucci RC; et al, 142: 561, 1982

- ventricular size and cerebral blood flow following subarachnoid hemorrhage (ab), Menon D; Weir BKA; Overton TR, 142: 565, 1982
- ventriculostomy for hydrocephalus in cerebellar hemorrhage (ab), Seeling JM; Selhorst JB; Young HF; et al, 144: 713, 1982
- viscosity of the temporal horns on computed tomography (ab), Svendsen P; Duru O, 142: 821, 1982
- volumetric measurements of the cerebrospinal fluid spaces in demented subjects and controls, Gado MH; Hughes CP; Danziger WL; Chi D; Jost G; Berg L, 144: 535, 1982
- voluminous intracranial chondroma (ab), Campora SA; Troisi F; Fusco G; et al, 148: 338, 1983
- watershed infarctions—a special infarct pattern of carotid insufficiency: a CT and angiographic correlation study (ab), Wodarz R; Ratkai M; Grosse D, 141: 581, 1981
- Wilson's disease: clinical correlation with cranial computed tomography (ab), Kendall BE; Pollack SS; Bass NM; et al, 144: 210, 1982
- xenon as a contrast agent for computed tomography (ab), Kendall BE; Moseley IF, 143: 304, 1982
- xenon enhanced dynamic computed tomography: multilevel cerebral blood flow studies (ab), Gur D; Yonas H; Herbert DL; et al, 142: 274, 1982
- Head, injuries**
- absent or compressed basal cisterns on first CT scan: ominous predictors of outcome in severe head injury (ab), Toutant SM; Klauber MR; Marshall LF; et al, 155: 858, 1985
- analysis of 113 intracranial infections (ab), Danziger A; Price HI; Schechter MM, 138: 760, 1981
- assessment of brain stem damage by the auditory brain stem response in acute severe head injury (ab), Tsubokawa T; Nishimoto H; Yamamoto T; et al, 140: 598, 1981
- bilateral epidural hematomas (ab), Frank E; Berger TS; Tew JM Jr, 145: 580, 1982
- brain scintigraphy in the diagnosis of the sequelae of head trauma, Silberstein EB, (SNM), 13: 153, 1983
- calicified chronic subdural hematoma (ab), Debois V; Lombaert A, 140: 276, 1981
- cerebral circulation after head injury, part 4. functional anatomy and boundary-zone flow deprivation in the first week of traumatic coma (ab), Overgaard J; Tweed WA, 153: 569, 1984
- cerebritis due to Clostridium septicum (ab), Roeltgen DP; Shugar G; Towfigh J, 140: 276, 1981
- chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- computed tomographic staging of traumatic epidural bleeding, Zimmerman RA; Bilaniuk LT, 144: 809, 1982
- computed tomography in acute head injuries (ab), Hryshko FG; Deeb ZL, 152: 556, 1984
- computed tomography in child abuse head trauma (ab), Tsai FY; Zee C-S; Apthorp JS; et al, 140: 587, 1981
- computed tomography in the evaluation of incidence and significance of post-traumatic hydrocephalus, Gudeman SK; Kishore PRS; Becker DP; Lipper MH; Girevendulis AK; Jeffries BF; Butterworth JF IV, 141: 397, 1981
- CT demonstration of optic canal fractures, Guyon JJ; Brant-Zawadzki M; Seiff SR, (AJNR), 5: 575, 1984
- CT detection of occult pneumothorax in head trauma, Tocchio IM; Miller MH; Frederick PR; et al, (AJR), 143: 987, 1984
- CT of lightning injury, Mann H; Kozic Z; Boulos MI, (AJNR), 4: 976, 1983
- delayed carotid-cavernous fistula and multiple cranial neuropathy following basal skull fracture (ab), Cahill DW; Rao KCVG; Ducker TB, 142: 825, 1982
- delayed sequelae of head injury (ab), Kishore PRS; Lipper MH; Domingues da Silva AA; et al, 140: 595, 1981
- delayed traumatic intracerebellar hematoma (ab), Tibbs PA; Goldstein SJ; Smithson JR Jr, 144: 209, 1982
- development of delayed epidural hematoma, Nelson AT; Kishore PRS; Lee SH, (AJNR), 3: 583, 1982
- diagnostic challenges in closed head trauma, Shalen PR; Handel SF, (RCNA), 19: 53, 1981
- dural arteriovenous malformation of the major venous sinuses: an acquired lesion, Chaudhary MY; Sachdev VP; Cho SH; et al, (AJNR), 3: 13, 1982
- early versus late lateral ventricular enlargement following closed head injury (ab), Meyers CA; Levin HS; Eisenberg HM; et al, 152: 856, 1984
- emergency skull radiography: effect of restrictive criteria on skull radiography and CT use, Baker SR; Gaylord GM; Lantos G; Tabaddor K; Gallagher EJ, 156: 409, 1985
- estimation of intracranial pressure by CT scan in closed head trauma (ab), Tabaddor K; Danziger A; Wisoff HS, 147: 904, 1983
- extracerebral trauma, Zimmerman RD; Danziger A, (RCNA), 20: 105, 1982
- extradural aerocele (ab), Alexander E Jr; Davis CH Jr; Suwanwala C, 145: 277, 1982
- growing fracture of the skull and the role of computerized tomography (ab), Lye RH; Occlshaw JV; Dutton J, 143: 813, 1982
- head trauma evaluated by magnetic resonance and computed tomography: a comparison, Han JS; Kaufman B; Alfid RJ; Yeung HN; Benson JE; Haaga JR; El Yousef SJ; Clappitt ME; Bonstelle CT; Huss RG, 150: 71, 1984
- hearing loss in minor head injury (ab), Browning GC; Swan IRC; Gatehouse S, 147: 622, 1983
- hemostasis and computerized tomography in head injury (ab), van der Sande JJ; Veltkamp JJ; Boekhout-Mussert RJ; et al, 144: 210, 1982
- how useful is the skull x-ray examination in trauma? (ab), de Campo J; Petty PG, 140: 275, 1981
- importance of auditory brainstem responses in the CT diagnosis of traumatic brainstem lesions, Zuccarello M; Fiore DL; Pardatscher K; et al, (AJNR), 4: 481, 1983
- infantile subdural effusions, a case report (ab), Aspos AR; Peacock WJ; Cremin BJ, 155: 27, 1985
- intracerebral pneumatocele: CT findings, Bhimani S; Virapongse C; Sabshin JK; Sarwar M; Paterson RH Jr, 154: 111, 1985
- intracerebral pneumatoceles following facial trauma: CT findings, Mendelsohn DB; Hertzanu Y, 154: 115, 1985
- is contrast-enhanced CT indicated in acute head injury? (ab), Mauser HW; van Nieuwenhuizen O; Veiga-Pires JA, 153: 276, 1984
- management of traumatic intracranial haematoma (ab), Teasdale G; Galbraith S; Murray L; et al, 148: 337, 1983
- mild head trauma in children: when is a roentgenogram necessary? (ab), Leonidas JC; Ting W; Binkiewicz A; et al, 144: 971, 1982
- neuroradiology of head trauma (bk rev), Tsai FY; Teal JS; Hieshima GB. Reviewed by Hammerslag SB, 153: 434, 1984
- notice from the Department of Health and Human Services, Arcarese JS, 152: 730, 1984
- paralysis of cranial nerves III, IV, and VI: cause and prognosis in 1000 cases (ab), Rush JA; Young BR, 139: 774, 1981
- perilymph fistulas (ab), Althaus SR, 142: 264, 1982
- pitfalls in the angiographic diagnosis of serious head injury (ab), Savolaine ER; Gerber AM; Nowak SF, 138: 527, 1981
- pituitary apoplexy following closed head trauma, case report (ab), Holness RO; Ogundimu FA; Langille RA, 152: 557, 1984
- posttraumatic anosmia (ab), Zusho H, 145: 277, 1982
- prognostic value of computerized tomography in comatose head-injured patients (ab), van Dongen KJ; Braakman R; Gelpke GJ, 152: 854, 1984
- radiology of facial fractures, Dolan K; Jacoby C; Smoker W, (RG), 4: 575, 1984
- significance of CT in head injury: correlation with intracranial pressure, Kishore PRS; Lipper MH; Becker DP; et al, (AJR), 137: 829, 1981
- skull fracture and the low risk of intracranial sequelae in minor head trauma, Thornbury JR; Campbell JA; Masters SJ; et al, (AJNR), 5: 459, 1984
- sonography of a hemorrhagic cerebral contusion, Mercker JM; Blumhagen JD; Brewer DK, (AJNR), 6: 115, 1985
- tension pneumocephalus (ab), Pop PM; Thompson JR; Zinke DE; et al, 147: 904, 1983
- therapeutic embolization for vascular trauma of the head and neck, Mehringer CM; Hieshima GB; Grinnell VS; et al, (AJNR), 4: 137, 1983
- traumatic aneurysms of cavernous internal carotid artery with secondary epistaxis, Chambers EF; Rosenbaum AE; Norman D; et al, (AJNR), 2: 405, 1981
- traumatic aneurysms of the supraclinoid internal carotid artery (ab), Pozzati E; Gaist G; Servadei F, 147: 908, 1983
- traumatic chiasmal syndrome (ab), Savine PJ; Glaser JS; Schatz MJ, 139: 263, 1981
- traumatic chiasmal syndrome associated with pneumocephalus and sellar fracture (ab), Resneck JD; Lederman IR, 143: 302, 1982
- traumatic exophthalmos due to an uncommon arteriovenous fistula without involvement of the cavernous sinus (ab), Bradac GB; Schramm J; Kaernbach A, 144: 714, 1982
- traumatic intracerebellar hematomas (ab), Pozzati E; Grossi C; Padovani R, 146: 281, 1983
- traumatic primary intraventricular hemorrhage (ab), Kim CH; Tanaka R; Kawakami K; et al, 144: 211, 1982
- treatment of 54 traumatic carotid-cavernous fistulas (ab), Debrun GM; Lacour P; Vinuela FV; et al, 144: 213, 1982
- Head, MR studies**
- agenesis of the corpus callosum: magnetic resonance imaging, Davidson HD; Abraham R; Steiner RE, 155: 371, 1985
- anatomy and metabolism of the normal human brain studied by magnetic resonance at 1.5 Tesla, Bottomley PA; Hart HR Jr; Edelstein WA; Schenck JF; Smith LS; Leue MW; Mueller OM; Redington RW, 150: 441, 1984
- central pontine myelinolysis: demonstration by nuclear magnetic resonance (ab), De Witt LD; Buonanno FS; Kistler JP; et al, 154: 563, 1985
- cerebral MR and CT imaging in Creutzfeldt-Jakob disease, Kovanen J; Erkinjuntti T; Iivanainen M; et al, (JCAT), 9: 125, 1985
- head trauma evaluated by magnetic resonance and computed tomography: a comparison, Han JS; Kaufman B; Alfid RJ; Yeung HN; Benson JE; Haaga JR; El Yousef SJ; Clappitt ME; Bonstelle CT; Huss RG, 150: 71, 1984
- hydrogen MR imaging of the head at 0.35 T and 0.7 T: effects of magnetic field strength, Posin JP; Arakawa M; Crooks LE; Feinberg DA; Henninger JC; Watts JC; Mills CM; Kaufman L, 157: 679, 1985
- in vivo NMR imaging of sodium-23 in the human head, Hilal SK; Maudsley AA; Ra JB; et al, (JCAT), 9: 1, 1985
- magnetic resonance imaging of the brain in Hurler syndrome, Johnson MA; Desai S; Hugh-Jones K; et al, (AJNR), 5: 816, 1984
- magnetic resonance imaging: serial observations in multiple sclerosis, Johnson MA; Li DKB; Bryant DJ; et al, (AJNR), 5: 495, 1984
- MR imaging in patients with metallic implants, Laakman RW; Kaufman B; Han JS; Nelson AD; Clappitt M; O'Block AM; Haaga JR; Alfid RJ, 157: 711, 1985
- nuclear magnetic resonance (NMR): a gray scale model for head images, Droegge RT; Wiener SN; Rzeszotarski MS; Holland GN; Young IR, 148: 763, 1983
- rapid medium-resolution 3-D NMR zeugmatographic imaging of the head (ab), Bernardo ML; Lauterbur PC, 151: 829, 1984
- strategy for magnetic resonance imaging of the head: results of a semi-empirical model, part I, Droegge RT; Wiener SN; Rzeszotarski MS, 153: 419, 1984

- strategy for magnetic resonance imaging of the head: results of a semi-empirical model. part II. Droege RT; Wiener SN; Rzesutowski MS. 153: 425, 1984
- Head, neoplasms**
- afterloading interstitial implant in head and neck cancer (ab). Syed AMN; Puthawala A; Fleming P; et al. 138: 769, 1981
- carotid rupture and tissue coverage (ab). Hillerman BL; Kennedy TL. 147: 908, 1983
- chondrosarcoma at the skull base (ab). Gay I; Elidan J; Kopolovic J. 140: 863, 1981
- comparison of clinical and computed tomographic staging of head and neck tumors. Gatenby RA; Mulhern CB Jr; Strawitz J; et al. (AJNR). 6: 399, 1985
- computed tomography in the management of head and neck cancer (ab). Sagerman RH; Chung CT. 143: 307, 1982
- computed tomography of the buccomasseteric region: 2. pathology. Braun IF; Hoffman JC Jr; Keede D; et al. (AJNR). 5: 611, 1984
- computed tomography of the infratemporal fossa. Doubleday LC; Jing B-S; Wallace S. 138: 619, 1981
- CT of perineural tumor extension: pterygopalatine fossa. Curtin HD; Williams R; Johnson J. (AJNR). 5: 731, 1984
- digital subtraction angiography of lesions of the head and neck (ab). Kinney SE; Modic MT; Starnes D; et al. 146: 583, 1983
- epiglottic enlargement following radiation treatment of head and neck tumors (ab). Yousefzadeh DK; Tewfik HH; Franken EA Jr. 140: 590, 1981
- extracranial meningiomas of the head and neck. Geoffrey A; Lee Y-Y; Jing B-S; et al. (AJNR). 5: 599, 1984
- extramedullary plasmacytoma of the head and neck. Bush SE; Goffinet DR; Bagshaw MA. 140: 801, 1981
- head and neck carcinoma in patients under 40 years of age (ab). Carniol PJ; Fried MP. 146: 580, 1983
- head and neck involvement with malignant histiocytosis (ab). Luedke SL; Luedke DW; McCabe K. 142: 555, 1982
- hemangiopericytoma of the tracheal wall (ab). Ballard RW; Yarrington CT Jr. 143: 591, 1982
- hemorrhagic nerve sheath tumors (plexiform neurofibromas) of the scalp: CT findings. Nanni D; Lotz PR. (JCAT). 9: 272, 1985
- management of neoplasms of the head and neck in children. I. benign tumors (ab). Haandler SD; Raney RB Jr. 142: 271, 1982
- metastatic disease to the cavernous sinus: clinical syndrome and CT diagnosis. Post MJD; Mendez DR; Kline LB; et al. (JCAT). 9: 115, 1985
- mid-sagittal plane dosimetry in patients with extensive head and neck malignancy (ab). Paradelo JC; Ucmakli A; Schiller B; et al. 141: 878, 1981
- nasal visual field loss with intracranial lesions of the optic nerve pathways (ab). Manor RS; Ouaknine GE; Matz S; et al. 138: 530, 1981
- non chromaffin paragangliomas of the head and neck (ab). Lasjaunias P; Menu Y; Bonnel D; et al. 146: 282, 1983
- ossifying fibroma of the head and neck: involvement of the temporal bone—an unusual and challenging site (ab). Levine PA; Wiggins R; Archibald RWR; et al. 141: 861, 1981
- paragangliomas of the head and neck—a radiological approach (ab). Mendelsohn DB; Hertzanu Y. 149: 896, 1983
- preoperative embolization of hypervascular head and neck neoplasms using microfibrillar collagen. Kumar AJ; Kaufman SL; Patt J; et al. (AJNR). 3: 163, 1982
- primary hypothyroidism as a complication after treatment of tumours of the head and neck (ab). de Jong JMA; van Daal WAJ; Elte JWF; et al. 149: 911, 1983
- radiation induced meningiomas (ab). Gomori JM; Shaked A. 147: 919, 1983
- recent advances in ultrasound: high resolution imaging of superficial structures (ab). Scheible W. 143: 820, 1982
- second malignant neoplasms in patients successfully treated with multimodality treatment for advanced head and neck cancer (ab). Vikram B; Strong EW; Shah JP; et al. 153: 283, 1984
- ultrasonic analysis of head and neck neoplasms—correlation with surgical findings (ab). Baker SR; Krause CJ. 141: 873, 1981
- Head, radiography**
- See also Skull, radiography
- basic neuroradiology (bk rev). Sarwar M; Azarkia B; Batnitzky S. Reviewed by Hammerschlag SB. 150: 718, 1984
- management of neoplasms of the head and neck in children. I. benign tumors (ab). Haandler SD; Raney RB Jr. 142: 271, 1982
- mild head trauma in children: when is a roentgenogram necessary? (ab). Leonidas JC; Ting W; Binkiewicz A; et al. 144: 971, 1982
- Head, radionuclide studies**
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma. Berg BC Jr. (SNM). 13: 86, 1983
- Head, size**
- See Skull, size
- Head, therapeutic radiology**
- aggressive meningioma with jugular vein extension (ab). Schmidt D; Mackay B; Luna MA; et al. 143: 819, 1982
- continuing occurrence of thyroid nodules after head and neck irradiation (ab). Schneider AB; Bekerman C; Favus MJ; et al. 140: 873, 1981
- extramedullary plasmacytoma of the head and neck. Bush SE; Goffinet DR; Bagshaw MA. 140: 801, 1981
- fluoroscopic visualization of megavoltage therapeutic x ray beams (ab). Bailey NA; Horn RA; Kampp TD. 140: 873, 1981
- hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck (ab). Samaan NA; Vieto R; Schultz PN; et al. 150: 294, 1984
- regression of tumors of the head and neck treated with neutrons (ab). Bessell EM; Catterall M. 154: 285, 1985
- rotation therapy using a novel high-gradient filter. Lax I; Brahme A. 145: 473, 1982
- scintigraphic thyroid abnormalities after radiation (ab). Gonzalez-Villapando C; Frohman LA; Bekerman C; et al. 147: 320, 1983
- second malignant neoplasms in patients successfully treated with multimodality treatment for advanced head and neck cancer (ab). Vikram B; Strong EW; Shah JP; et al. 153: 283, 1984
- thyroid carcinoma (ab). Friedman M; Skolnik EM; Baim HM; et al. 139: 783, 1981
- Head, US studies**
- clinician's viewpoint: indications and uses. McLaurin RL. (SU). 3: 231, 1982
- comparison of computed sonographic tomography and pulse-echo imaging in the head. Dines KA; Fry FJ; Patrick JT; et al. (AJNR). 4: 675, 1983
- complications of citrobacter neonatal meningitis: assessment by real-time cranial sonography correlated with CT. Levine RS; Rosenberg HK; Zimmerman RA; et al. (AJNR). 4: 668, 1983
- cranial ultrasonography of infants (bk rev). Babcock DS; Han BK. Reviewed by Wood BP. 147: 100, 1983
- cribriform neurosonography: real-time sonography for intracranial investigation of the neonate. Edwards MK; Brown DL; Muller J; et al. (AJR). 136: 271, 1981
- evolution of porencephalic cysts from intraparenchymal hemorrhage in neonates: sonographic evidence. Grant EG; Kerner ML; Schellinger D; et al. (AJR). 138: 467, 1982
- intraoperative ultrasound examination of the brain: possible pitfalls in diagnosis and biopsy guidance (ab). Pasto ME; Rifkin MD. 154: 563, 1985
- neonatal cranial ultrasound: normal appearances. Mack LA; Alvord EC Jr. (SU). 3: 216, 1982
- questions concerning safety and use of cranial ultrasonography in the neonate (ab). Bergman I. 152: 848, 1984
- real-time sonography of the neonatal and infant head. Grant EG; Schellinger D; Borts FT; et al. (AJR). 136: 265, 1981
- real-time transfontanelle ultrasonic demonstration of neonatal intracranial pathology. Sauerbrey EE; Cooperberg PL; Harrison PB; et al. (RG). 1-3: 15, 1981
- recent advances in ultrasound: high resolution imaging of superficial structures (ab). Scheible W. 143: 820, 1982
- sonography of jugular vein thrombosis. Wing V; Scheible W. (AJR). 140: 333, 1983
- technical considerations in imaging the infant head by ultrasonography. Ellington M; Babcock DS; Han BK. (SU). 3: 182, 1982
- ultrasonic analysis of head and neck neoplasms—correlation with surgical findings (ab). Baker SR; Krause CJ. 141: 873, 1981
- Headache**
- See also Migraine
- benefits of embolization without surgery for cerebral arteriovenous malformations. Wolpert SM; Barnett FJ; Prager RJ. (AJR). 138: 99, 1982
- benign coital cephalgia: differential diagnosis and treatment (ab). Porter M; Jankovic J. 144: 210, 1982
- benign intrasellar cysts (ab). Spaziante R; de Divitiis E; Stella L; et al. 141: 580, 1981
- cavernous sinus thrombophlebitis secondary to sphenoid sinusitis (ab). Sofferman RA. 151: 269, 1984
- cerebral amyloid angiopathy with multiple intracerebral hemorrhages (ab). Tyler KL; Poletti CE; Heros RC. 147: 619, 1983
- cerebral varix and probable neuroangioma: an unusual isolated anomaly. Meyer JD; Baghai P; Latchaw RE. (AJNR). 4: 85, 1983
- chondroid chordoma (ab). Clark WC; Robertson JH; Lara R. 148: 884, 1983
- clinical manifestations and radiological findings in craniopharyngiomas in adults (ab). Crane TB; Yee RD; Hepler RS; et al. 147: 621, 1983
- cranial arteritis in otolaryngology (ab). Sofferman RA. 138: 532, 1981
- cranial CT in the investigation of headache: cost-effectiveness for brain tumors (ab). Baker HL Jr. 151: 267, 1984
- CT for headache: cost/benefit for subarachnoid hemorrhage. Knaus WA; Wagner DP; Davis DO. (AJR). 136: 537, 1981
- intracranial hypoglossal neurinoma: diagnosis and postoperative care (ab). Ulsoy C; Sehested P; Overgaard J. 143: 303, 1982
- maxillary sinus hypoplasia and superior orbital fissure asymmetry (ab). Bassiouny A; Newlands WJ; Ali H; et al. 145: 871, 1982
- medial occipital arteriovenous malformations (ab). Martin NA; Wilson CB. 146: 581, 1983
- meningiomas of the lateral ventricles (ab). Fornari M; Savoiardo M; Morello G; et al. 140: 593, 1981
- ophthalmoplegia, ptosis, and miosis in temporal arteritis (ab). Dimant J; Grob D; Brunner NG. 139: 772, 1981
- persistent movement disorder following metrizamide myelography (ab). Davis CE Jr; Smith C; Harris R. 144: 975, 1982
- pigment epithelial diseases with abnormal chorioidal perfusion (ab). Young NJA; Bird AC; Sehmi K. 139: 772, 1981
- posture and lumbar puncture headache: a controlled trial in 50 patients (ab). Handler CE; Smith FR; Perkin CD; et al. 146: 579, 1983
- primary intracranial hypotension and bilateral isodense subdural hematomas (ab). Sipe JC; Zyroff J; Waltz TA. 141: 869, 1981
- pseudotumor cerebri and facial pain (ab). Hart RG; Carter JE. 147: 305, 1983
- reexpansion of previously collapsed ventricles: the slit ventricle syndrome (ab). Hyde-Rowan MD; Rekeate HL; Nulsen FE. 145: 867, 1982
- sarcoidosis presenting as a posterior fossa mass (ab). Whelan MA; Stern J. 142: 277, 1982
- spontaneous dissecting aneurysm of cervical cerebral arteries (ab). Bradac GB; Kaernbach A; Bolk-Weischel D; et al. 142: 826, 1982
- superior sagittal sinus thrombosis followed by subdural hematoma (ab). Matsuda M; Matsuda I; Sato M; et al. 147: 907, 1983
- traumatic facial arteriovenous malformation (ab). Holt GR; Holt JE; Cortez EA; et al. 139: 775, 1981
- Heart**
- See also Coronary vessels; Myocardium; Pericardium

left ventricular volumes measured by MR imaging. Rehr RB; Malloy CR; Filipchuk NG; Peshock RM, 156: 717, 1985

Heart, abnormalities

anatomic and functional imaging of congenital heart disease with digital subtraction angiography. Buonocore E; Pavlicek WA; Modic MT; Meaney BT; Grossman LB; Moodie DS; Yiannikas J, 147: 647, 1983

aneurysmal bulging of the interatrial septum in a newborn infant with arteriovenous fistula and congestive heart failure (ab). Sapire DW; Casta D, 148: 594, 1983

anomalous pulmonary venous connections. Moes CAF; Freedom RM; Burrows PE, (SR), 20: 134, 1985

atrial septal defect. Green CE; Gottfried JS; Goldstein HA, (SR), 20: 214, 1985

atrioventricular septal defects. Schwartz DC, (SR), 20: 226, 1985

clinical and echocardiographic features of pulmonary valve endocarditis (ab). Nakamura K; Satomi G; Sakai T; et al, 148: 890, 1983

comparative hemodynamic effect of metrizamide and Renografin 76 in infants with congenital heart disease. Baltaxe HA; Mooring PK; Kugler J; et al, (AJR), 140: 1097, 1983

computerized axial tomography of the chest for visualization of "absent" pulmonary arteries (ab). Sontheimer HM; Oliphant M; Schneider B; et al, 146: 282, 1983

congenital aneurysms of the left atrium: recognition by cross-sectional echocardiography (ab). Foale RA; Gibson TC; Guyer DE; et al, 148: 346, 1983

congenital diverticulum of the right ventricle—case report and review of the literature (ab). Redel D; Bauer M, 138: 525, 1981

congenital heart disease in patients with primary lymphedemas (ab). Corbett CRR; Dale RF; Coltart DJ; et al, 147: 615, 1983

congenital heart malformations: sequential angiographic analysis. Arciniegas JG; Soto B; Coghlan HC; et al, (AJR), 137: 673, 1981

congenitally corrected transposition in adults with left atrioventricular valve incompetence. Guit GL; Kroon HM; van Voorthuisen AE; Steiner RM; Chin JG; Buis-Liem T, 155: 567, 1985

cross-sectional echocardiographic diagnosis and subclassification of univentricular hearts: imaging studies of atrioventricular valves, septal structures and rudimentary outflow chambers (ab). Sahn DJ; Harder JR; Freedom RM; et al, 148: 346, 1983

cross-sectional echocardiographic imaging of supracardiac total anomalous pulmonary venous drainage to a vertical vein in a patient with Holt-Oram syndrome (ab). Sahn DJ; Goldberg SJ; Allen HD; et al, 140: 590, 1981

cyanotic congenital heart disease with suspected stroke (ab). Kurlan R; Griggs RC, 150: 291, 1984

diagnostic significance of two-dimensional echocardiography in newborn and young infants with symptomatic congenital heart defects (ab). Kupferschmid C; Lang D, 152: 255, 1984

double-outlet right ventricle. a clinical-roentgenologic-pathologic study of 28 consecutive patients (ab). De-wen G; Meilin L; Zhen-qiong G; et al, 153: 845, 1984

dual radiopharmaceutical imaging in congenital asplenia syndrome. Rao BK; Shore RM; Lieberman LM; Polcyn RE, 145: 805, 1982

echocardiographic visualization of ventricular septal defect in infants and assessment of hemodynamic status using a contrast technique (ab). Funabashi T; Yoshida H; Nakaya S; et al, 144: 205, 1982

fetal echocardiography (ab). Kleinman CS; Donnerstein RL; Jaffe CC; et al, 148: 892, 1983

gamut: lung curve indicating a left-to-right shunt in an infant with a large heart. Mishkin FS, (SNM), 11: 161, 1981

gated magnetic resonance imaging of congenital cardiac malformations. Fletcher BD; Jacobstein MD; Nelson AD; Riemenschneider TA; Alfid RJ, 150: 137, 1984

giant right atrium secondary to tricuspid valve dysplasia in infancy. Murphey MD; Johnson JA; Mattioli L; et al, (JUM), 4: 353, 1985

hypoplastic right heart complex. Freedom RM; Moes CAF, (SR), 20: 169, 1985

hypoplastic right-sided heart complex: a cluster of cases with associated congenital birth defects. a new syndrome? (ab). Baetz-Greenwalt B; Ratliff NB; Moddie DS, 152: 254, 1984

improved visualization of aortopulmonary collateral arteries by abdominal aortic compression during angiography (ab). Moll JN; Santos MA; Drumond C; et al, 146: 272, 1983

intrauterine sonography of thoracic ectopia cordis. Wicks JD; Levine MD; Mettler FA Jr, (AJR), 137: 619, 1981

isolation of a subclavian artery. Nath PH; Castaneda-Zuniga WR; Zollkofer CL; et al, (AJR), 137: 683, 1981

left and right ventricular morphology in complex congenital heart disease defined by two dimensional echocardiography (ab). Foale R; Stefanini L; Rickards A; et al, 144: 721, 1982

magnetic resonance imaging of the heart: review of the experience in 172 subjects. Higgins CB; Byrd BF II; McNamara MT; Lanzer P; Lipton MJ; Botvinick EH; Schiller NB; Crooks LE; Kaufman L, 155: 671, 1983

obstruction of the airway by the aorta: an observation in infants with congenital heart disease. Capitanio MA; Wolfson BJ; Faerber EN; et al, (AJR), 140: 675, 1983

plain film interpretation in congenital heart disease (bk rev). Swischuk LE. Reviewed by McAlister WH, 138: 370, 1981

prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab). Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983

pulmonary vascularity in patients with pulmonary atresia and ventricular septal defect. Diethelm E; Scio B; Nath PH; et al, (RG), 5: 243, 1985

radionuclide angiography in the evaluation of ductal shunts in preterm infants (ab). Vick GW III; Satterwhite C; Cassidy G; et al, 147: 616, 1983

real-time ultrasonic diagnosis of valvular aortic atresia and other hypoplastic left heart syndromes. Unger FM; Tuuri DT; Schatzman ER; et al, (RG), 3: 679, 1983

renal abnormalities in arteriohepatic dysplasia and nonsyndromic intrahepatic biliary hypoplasia (ab). Oestreich AE; Sokol RJ; Suchy FJ; et al, 149: 893, 1983

repair of aortico-left ventricular tunnel in the neonate: surgical, anatomic, and echocardiographic considerations (ab). Turley K; Silverman NH; Teitel D; et al, 146: 278, 1983

single ventricle. Swischuk LE, (SR), 20: 130, 1985

subxiphoid cross-sectional echocardiographic imaging of the "goose-neck" deformity in endocardial cushion defect (ab). Yoshida H; Funabashi T; Nakaya S; et al, 140: 284, 1981

subxiphoid two-dimensional echocardiographic diagnosis of double-chambered right ventricle (ab). Matina D; van Doesburg NH; Fouron J-C; et al, 151: 273, 1984

subxiphoid 2-dimensional echocardiographic identification of left ventricular papillary muscle anomalies in complete common atrioventricular canal (ab). Chin AJ; Bierman FZ; Sanders SP; et al, 151: 557, 1984

suprasternal notch echocardiography: a two-dimensional technique for evaluating congenital heart disease (ab). Snider AR; Silverman NH, 140: 605, 1981

systolic anterior motion of the posterior mitral leaflet: a previously unrecognized cause of dynamic subaortic obstruction in patients with hypertrophic cardiomyopathy (ab). Maron BJ; Harding AM; Spirito P; et al, 151: 832, 1984

tetralogy of Fallot with atrioventricular canal: an angiographic study (ab). Nath PH; Soto B; Bini RM; et al, 154: 553, 1985

thallium-201 myocardial imaging in young adults with anomalous left coronary artery arising from the pulmonary artery (ab). Moodie DS; Cook SA; Gill CC; et al, 139: 780, 1981

three types of criss-cross heart: a simple rotational anomaly (ab). Tadaravathy SM; Rotmanek AG; Castaneda-Zuniga WR; et al, 143: 585, 1982

transient tachypnoea of the newborn: two distinct clinical entities? (ab). Halliday HL; McClure G; Reid MM, 143: 298, 1982

two-dimensional echocardiographic assessment of dextrocardia: a segmental approach (ab). Huhta JC; Hagler DJ; Seward JB; et al, 148: 593, 1983

two-dimensional echocardiographic assessment of left ventricular volumes and ejection fraction in children (ab). Mercier JC; DiSessa TG; Jarmakani JM; et al, 146: 278, 1983

two-dimensional echocardiographic identification of aortic-left ventricular tunnel (ab). Perry JC; Nanda NC; Hicks DG; et al, 152: 554, 1984

two-dimensional echocardiographic identification of high anatomically inserted venous atrioventricular valve in the diagnosis of corrected transposition of the great arteries (ab). Motro M; Schneeweiss A; Shem-Tov A; et al, 148: 603, 1983

variability in the time interval between tricuspid and mitral valve closure in Ebstein's anomaly (ab). Gussenhoven WJ; Jansen RC; Bom N; et al, 154: 860, 1985

velopharyngeal insufficiency in tetralogy of Fallot: a report of four cases (ab). Laskin RL; Salazar R; Witzel MA; et al, 149: 340, 1983

ventricular septal defect. Soto B; Barger LM Jr; Diethelm E, (SR), 20: 200, 1985

Heart, anatomy

catenoidal shape of the interventricular septum in idiopathic hypertrophic subaortic stenosis: two dimensional echocardiographic confirmation (ab). Silverman KJ; Hutchins GM; Weiss JL; et al, 144: 721, 1982

cross-sectional echocardiographic diagnosis and subclassification of univentricular hearts: imaging studies of atrioventricular valves, septal structures and rudimentary outflow chambers (ab). Sahn DJ; Harder JR; Freedom RM; et al, 148: 346, 1983

echocardiographic classification of complete atrioventricular canal defects (ab). Johnson GL; Twyman RE; Todd EP; et al, 142: 283, 1982

first heart sound in left bundle branch block: an echophonocardiographic study (ab). Burggraf GW, 140: 866, 1981

left and right ventricular morphology in complex congenital heart disease defined by two dimensional echocardiography (ab). Foale R; Stefanini L; Rickards A; et al, 144: 721, 1982

left ventricular border recognition using a dynamic search algorithm. Pope DL; Parker DL; Clayton PD; Gustafson DE, 155: 513, 1985

left ventricular hypertrophy: relationship of anatomic, echocardiographic and electrocardiographic findings (ab). Reichel N; Devereux RB, 142: 283, 1982

left ventricular volumes measured by MR imaging. Rehr RB; Malloy CR; Filipchuk NG; Peshock RM, 156: 717, 1985

qualitative real-time cross-sectional echocardiographic imaging of the human fetus during the second half of pregnancy (ab). Lange LW; Sahn DJ; Allen HD; et al, 139: 260, 1981

shape and dimensions of cardiac chambers: importance of CT section thickness and orientation. Hoffman EA; Ritman EL, 155: 739, 1985

three-dimensional cardiac anatomy and function in heart disease in adults: initial results with the dynamic spatial reconstructor (ab). Sinak LJ; Hoffman EA; Schwartz RS; et al, 157: 574, 1985

two-dimensional echocardiographic assessment of dextrocardia: a segmental approach (ab). Huhta JC; Hagler DJ; Seward JB; et al, 148: 593, 1983

Heart, calcification

- cardiac and great vessel calcifications in childhood, Bisset GS III, (SR), 20: 194, 1985
- cardiac calcification from metastatic osteosarcoma (ab), Romeo MAA; Lewis D; Miller G; et al, 147: 298, 1983
- conduction disturbances related to the site and severity of mitral annular calcification: a 2-dimensional echocardiographic and electrocardiographic correlative study (ab), Takamoto T; Popp RL, 151: 557, 1984
- multiple aortic root echoes: clinical, radiographic, and angiographic correlations (ab), Butman S; Schatz RE; Chandraratna P; et al, 154: 282, 1985

Heart, catheterization

- baseline left-ventricular function during frequent ventricular or atrial ectopic beats: concise communication (ab), Kalfi V; Rabinovitch MA; Chan W; et al, 149: 908, 1983
- behavior of serum myoglobin during cardiac catheterization: concise communication (ab), Dlabal PW; Stutts BS; Floyd J; et al, 143: 598, 1982
- calculation of the left ventricular ejection fraction by gated radionuclide angiography without direct background correction, Gandsman EJ; Shulman RS; Tyson IB; Bough EW, 144: 377, 1982
- cardiac tumour: an echocardiographic diagnosis (ab), Hickey AJ; Wolfers J; Wilcken DEL, 147: 913, 1983
- catheter pericardiacentesis in the postoperative period (ab), Erikson U; Aberg T; Klingens G, 150: 857, 1984
- contrast agents for cardiac angiography: effects of a nonionic agent vs. a standard ionic agent, Bettmann MA; Bourdillon PD; Barry WH; Brush KA; Levin DC, 153: 583, 1984
- damage to the tricuspid valve with a Swan-Ganz catheter (ab), Boscoe MJ; De Lange S, 142: 816, 1982
- evidence of left ventricular aneurysm by thallium-201 myocardial scintigraphy (ab), Gerson MC; Varma DGK; Nishiyama H; et al, 149: 908, 1983
- is cardiac catheterization necessary before valvular surgery? (ab), Wong PHC; Chow JSF; Chen WWC; et al, 147: 896, 1983
- left atrial myxoma: is cardiac catheterization essential? (ab), Dunnigan A; Oldham HN; Serwer GA; et al, 143: 298, 1982
- M-mode and two-dimensional echocardiographic correlation with findings at catheterization and surgery in patients with mitral stenosis (ab), Glover MU; Warren SE; Vieweg WVR; et al, 149: 347, 1983
- myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab), Mata M; Wharton M; Geisinger KR; et al, 144: 974, 1982
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983
- outpatient arteriography and cardiac catheterization: effective alternatives to inpatient procedures, Rogers WF; Moothart RW, (AJR), 144: 233, 1985
- percutaneous balloon valvuloplasty: a new method for treating congenital pulmonary-valve stenosis (ab), Kan JS; White RI Jr; Mitchell SE; et al, 147: 616, 1983
- persistent left superior vena cava complicating haemodynamic monitoring (ab), Roos CP; Pliit M; Lipman J; et al, 147: 896, 1983
- rheumatic constrictive pericarditis (ab), Przybowski JZ, 142: 266, 1982
- transvenous intracardiac echocardiography (ab), Glassman E; Kronzon I, 142: 284, 1982
- two-dimensional echocardiograms of a transvenous left ventricular pacing catheter (ab), Judson PL; Moore TB; Swank M; et al, 143: 311, 1982
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983

visceroatrial situs abnormalities: sonographic and computed tomographic appearance, Tonkin ILD; Tonkin AK, (AJR), 138: 509, 1982

Heart, CT

- cardiac chambers and their walls in cardiomyopathies as evaluated with CT (ab), Wojtowicz J; Pawlak B; Lehman Z; et al, 154: 553, 1985
- cardiac imaging with a high-speed cine-CT scanner: preliminary results, Lipton MJ; Higgins CB; Farmer D; Boyd DP, 152: 579, 1984
- cardiac metastases from osteosarcoma (ab), Daneman A; Martin DJ; Chan HSL, 149: 341, 1983
- clinical value of coronary bypass graft evaluation with CT, Godwin JD; Califf RM; Korobkin M; et al, (AJR), 140: 649, 1983
- computed tomographic diagnosis of an intracardiac metastasis from osteosarcoma (ab), Watts FB Jr; Zingas AP; Das L; et al, 151: 554, 1984
- computed tomography: a new method for diagnosing tumor of the heart (ab), Godwin JD; Axel L; Adams JR; et al, 140: 865, 1981
- computed tomography in congenital heart disease (ab), Farmer DW; Lipton MJ; Webb WR; et al, 155: 284, 1985
- computed tomography in constrictive pericardial disease (ab), Doppman JL; Riemmuller R; Lissner J; et al, 140: 602, 1981
- computed tomography in the diagnosis of pericardial heart disease (ab), Isner JM; Carter BL; Bankoff MS; et al, 147: 909, 1983
- computed tomography of absent left pericardium (L), Daves ML; Groves BM, 139: 753, 1981
- computed tomography of absent left pericardium: reply (L), Baim RS, 139: 753, 1981
- computed tomography of the heart (opin), Higgins CB, 140: 525, 1981
- computed tomography of the heart and great vessels: present and future (ab), Brundage BH; Rich S; Spigos DG, 155: 556, 1985
- computed tomography of the heart: ECG-gated and continuous scans, Lackner K; Thurn P, 140: 413, 1981
- computer graphic display of cardiac CT scans (ab), Palmer R; Yen A; Kuo I; et al, 146: 873, 1983
- CT findings of atrial myxoma, Tsuchiya F; Kohno A; Saitoh R; Shigeta A, 151: 139, 1984
- CT of intracardiac and intrapericardial masses, Gross BH; Glazer GM; Francis IR, (AJR), 140: 903, 1983
- CT of intracardiac tumor, Hidalgo H; Korobkin M; Breiman RS; et al, (AJR), 137: 608, 1981
- detection of intraventricular thrombi by computed tomography, Godwin JD; Herfkens RJ; Skoldebrand CG; Brundage BH; Schiller NB; Lipton MJ, 138: 717, 1981
- determination of left ventricular mass by computed tomography (ab), Skoldebrand CG; Lipton MJ; Mavroudis C; et al, 144: 979, 1982
- differentiation of constrictive pericarditis from restrictive cardiomyopathy by computed tomographic imaging (ab), Isner JM; Carter BL; Bankoff MS; et al, 151: 271, 1984
- ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging (ab), Masuda Y; Yoshida H; Morooka N; et al, 145: 279, 1982
- emergence of computed tomography as a cardiovascular diagnostic technique (ab), Brundage BH; Lipton MJ, 145: 278, 1982
- evaluation of coronary artery bypass graft patency with computed tomography (ab), Albrechtsson U; Stahl E; Tylen U, 144: 979, 1982
- evaluation of intracardiac thrombus with computed tomography (ab), Tomoda H; Hoshiai M; Furuya H; et al, 150: 295, 1984
- evaluation of left atrial thrombus with computed tomography (ab), Tomoda H; Hoshiai M; Tagawa R; et al, 138: 764, 1981
- evaluation of left ventricular thrombus with computed tomography (ab), Tomoda H; Hoshiai M; Furuya H; et al, 143: 592, 1982
- evaluation of the hemodynamic effects of intravenous administration of ionic and nonionic contrast materials: implications for deriving physiologic measurements from computed tomography and digital cardiovascular imaging, Higgins CB; Gerber KH; Mattrey RL; Slutsky RA, 142: 681, 1982
- fast digital recording of x-ray dilution curves: a preliminary evaluation, Hubener K-H; Kalender WA; Metzger HOF, 145: 545, 1982
- gated cardiac imaging using a continuously rotating CT scanner: clinical evaluation of 91 patients, Oyama Y; Uji T; Hirayama T; et al, (AJR), 142: 865, 1984
- gated multiplanar cardiac computed tomography, Johnson GA; Godwin JD; Fram EK, 145: 195, 1982
- high temporal resolution synchronous volumetric scanning tomography: potential roles in clinical evaluation of ischemic heart disease (ab), Wood EH; Gilbert BK; Harris LD; et al, 145: 873, 1982
- huge false aneurysm due to rupture of the right coronary artery in Bechet's syndrome (ab), Kaseda S; Koizawa Y; Tajimi T; et al, 145: 873, 1982
- idiopathic enlargement of the right atrium (ab), Schlemmer M; Wimmer M; Ponhold W; et al, 151: 263, 1984
- in vivo assessment of left ventricular wall and chamber dynamics during transient myocardial ischemia using prospectively ECG-gated computerized transmission tomography (ab), Mattrey RF; Slutsky RA; Long SA; et al, 151: 271, 1984
- in vivo estimation of myocardial infarct size and left ventricular function by prospectively gated computerized transmission tomography (ab), Slutsky RA; Mattrey RF; Long SA; et al, 150: 614, 1984
- left atrial myxoma demonstrated with CT, Norlindh ST; Lilja B; Nyman U; et al, (AJR), 137: 153, 1981
- lipomatous hypertrophy of the interatrial septum: in vivo diagnosis (ab), Isner JM; Swan CS II; Mikus JP; et al, 147: 625, 1983
- magnetic resonance imaging and computed tomography in congenital heart disease, Fisher MR; Lipton MJ; Higgins CB, (SR), 20: 272, 1985
- new horizons in cardiac imaging, Higgins CB, 156: 577, 1985
- noninvasive detection of intracardiac tumors by ultrasound and computed tomography (ab), Niehues B; Heuser L; Jansen W; et al, 150: 297, 1984
- noninvasive diagnosis of a false left ventricular aneurysm (ab), Stanley JH; Hanger KH Jr; Usher BW; et al, 145: 873, 1982
- patency of saphenous aortocoronary-bypass grafts demonstrated by computed tomography (ab), Moncada R; Salinas M; Churchill RJ; et al, 138: 765, 1981
- pictorial essay. three-dimensional display of the heart, aorta, lungs, and airway using CT, Fram EK; Godwin JD; Putman CE, (AJR), 139: 1171, 1982
- quantitation of size of myocardial infarctions by computerized transmission tomography: comparison with hot-spot and cold-spot radionuclide scans (ab), Gerber KH; Higgins CB, 150: 866, 1984
- role of computed tomography in the diagnosis of intracardiac thrombi (ab), Di Guglielmo L; Montemartini C; Vadala G; et al, 148: 342, 1983
- rupture of a coronary bypass graft aneurysm: CT evaluation and coil occlusion therapy, Shaper LG; Guthaner DF; Swerdlow CD; et al, (AJR), 141: 1060, 1983
- shape and dimensions of cardiac chambers: importance of CT section thickness and orientation, Hoffman EA; Ritman EL, 155: 739, 1985
- subtraction gated computed tomography with the dynamic spatial reconstructor: simultaneous evaluation of left and right heart from single right-sided bolus contrast medium injection (ab), Sinak LJ; Hoffman EA; Ritman EL, 153: 278, 1984

- suprapleural adipose tissue producing echocardiographic appearance of pericardial effusion (ab), Isner JM; Carter BL; Roberts WC; et al, 149: 346, 1983
- three-dimensional cardiac anatomy and function in heart disease in adults: initial results with the dynamic spatial reconstructor (ab), Sinak LJ; Hoffman EA; Schwartz RS; et al, 157: 574, 1985
- twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab), Dodge HT; Kennedy JW, 145: 876, 1982
- visualized interventricular septum on cardiac computed tomography: a clue to the presence of severe anemia (ab), Doppman JL; Riemmuller R; Lissner J, 141: 583, 1981
- Heart, cysts**
- blood cyst of the papillary muscle (ab), Hauser AM; Rathod K; McGill J; et al, 149: 347, 1983
- cardiac hydatid cyst diagnosed by two-dimensional echocardiography (ab), Oliver JM; Benito LP; Ferrufino O; et al, 146: 875, 1983
- hydatid cyst of the heart presenting as cerebral and cerebellar infarction (ab), Chin DD; Rice JP; Lequesne DM, 144: 196, 1982
- Heart, digital subtraction angiography**
- videodensitometric ejection fractions from intravenous digital subtraction left ventriculograms: correlation with conventional direct contrast and radionuclide ventriculography, Detrano R; MacIntyre WJ; Salcedo EE; O'Donnell JA; Underwood DA; Simpfordorfer C; Go RT; Jones H; Butters K; Leatherman J, 155: 19, 1985
- Heart, dilatation**
- congenital diverticulum of the right ventricle—case report and review of the literature (ab), Redel D; Bauer M, 138: 525, 1981
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981
- ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging (ab), Masuda Y; Yoshida H; Morooka N; et al, 145: 279, 1982
- echocardiographic observations regarding pericardial effusions associated with cardiac disease (ab), Kessler KM; Rodriguez D; Rahim A; et al, 139: 777, 1981
- echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983
- effect of left ventricular size on mitral E point to ventricular septal separation in assessment of cardiac performance (ab), Child JS; Krivokapich J; Perloff JK, 142: 284, 1982
- idiopathic dilation of the right atrium in a child (ab), Beder SD; Nihill MR; McNamara DG, 144: 708, 1982
- late effects of acute infarct dilation on heart size: a two dimensional echocardiographic study (ab), Erlebacher JA; Weiss JL; Eaton LW; et al, 145: 875, 1982
- long-term follow-up study after closure of secundum atrial septal defect in children: an echocardiographic study (ab), Meyer RA; Korfhaugen JC; Covitz W; et al, 147: 303, 1983
- malignant granular cell myoblastoma with metastatic cardiac involvement: case report and echocardiogram (ab), Kubac G; Doris I; Ondro M; et al, 138: 534, 1981
- M-mode and two-dimensional echocardiography in congenital absence of the pericardium (ab), Nicolosi GL; Borgioni L; Alberti E; et al, 146: 588, 1983
- noninvasive detection of proximal pulmonary artery thrombosis by two-dimensional echocardiography and computerized tomography (ab), DiCarlo LA Jr; Schiller NB; Herfkens RL; et al, 148: 345, 1983
- premature pulmonic valve opening and inverted septal convexity in acute ischemic ventricular dysfunction (ab), Coma-Canella I; Lopez-Sendon J; Oliver J, 142: 282, 1982
- prolapsed left atrium behind the left ventricular posterior wall: two dimensional echocardiographic and angiographic features (ab), Reeves WC; Ciotola T; Babb JD; et al, 141: 585, 1981
- pulsus alternans: echocardiographic evidence of reduced venous return and alternating end-diastolic fiber length as causative factors (ab), Lee Y-C; Sutton FJ, 144: 723, 1982
- remote right ventricular myocardial infarction mimicking chronic pericardial constriction (ab), Burtman S; Olson HG; Aronow WS; et al, 146: 284, 1983
- report of Uhl's disease in identical adult twins (ab), Hoback J; Adicoff A; From AHL; et al, 141: 284, 1981
- response of right ventricular size, function, and pressure to supine exercise: a comparison of patients with chronic obstructive lung disease and normal subjects (ab), Slutsky R; Hooper W; Ackerman W; et al, 149: 907, 1983
- two-dimensional echocardiographic detection of arrhythmogenic right ventricular dysplasia (ab), Baran A; Nanda NC; Falkoff M; et al, 146: 587, 1983
- Heart, diseases**
- abnormal mitral valve coaptation in hypertrophic obstructive cardiomyopathy: proposed role in systolic anterior motion of mitral valve (ab), Shah PM; Taylor RD; Wong M, 143: 311, 1982
- adult with congenital heart disease, Kaplan S, (SR), 20: 151, 1985
- angiocardigraphic and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), Bonnici F; Shapiro R; Joffe HS; et al, 139: 770, 1981
- cardiac abnormalities in mixed connective tissue disease (ab), Oetgen WJ; Mutter ML; Lawless OJ; et al, 149: 621, 1983
- cardiac chambers and their walls in cardiomyopathies as evaluated with CT (ab), Wojtowicz J; Pawlak B; Lehman Z; et al, 154: 553, 1985
- cardiac diagnostic unit: a new approach to patient care, Kisslo J, (RCNA), 21: 623, 1983
- cardiac disease after radiation therapy for Hodgkin's disease: analysis of 48 patients (ab), Applefeld MM; Wiernik PH, 151: 565, 1984
- cardiac localization of transvascular bioprobe using 2-dimensional echocardiography (ab), French JW; Popp RL; Pitlick PT, 149: 341, 1983
- cardiomyopathy associated with the syndrome of amyotrophic chorea and acanthocytosis (ab), Faillace RT; Kingston WJ; Nanda NC; et al, 146: 284, 1983
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- case reports, pheochromocytoma and cardiomyopathy (ab), Velasquez G; D'Souza VJ; Hackshaw BT; et al, 152: 840, 1984
- cerebral embolism as the initial manifestation of peripartum cardiomyopathy (ab), Hodgman MT; Pessin MS; Homans DC; et al, 146: 578, 1983
- chronic post-rheumatic fever arthropathy of Jaccoud (ab), Bittl JA; Perloff JK, 149: 886, 1983
- clinical utility of a multigated modified anterior projection in the detection of left ventricular inferior and apical wall motion abnormalities (ab), Polak JF; Bianco JA; Kemper AJ; et al, 145: 285, 1982
- comparative hemodynamic effect of metrizamide and Renografin 76 in infants with congenital heart disease, Baltaxe HA; Mooring PK; Kugler J; et al, (AJR), 140: 1097, 1983
- complications of surgery in the treatment of carcinoma of the lung (ab), Nagasaki F; Flehinger BJ; Martini N, 146: 863, 1983
- computed tomography in congenital heart disease (ab), Farmer DW; Lipton MJ; Webb WR; et al, 155: 284, 1985
- computed tomography in the diagnosis of pericardial heart disease (ab), Isner JM; Carter BL; Bankoff MS; et al, 147: 909, 1983
- computed tomography of the heart (opin), Higgins CB, 140: 525, 1981
- computed tomography of the heart: ECG-gated and continuous scans, Lackner K; Thurn P, 140: 413, 1981
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 140: 275, 1981
- computerized M-mode echocardiographic analysis of left ventricular dysfunction in cardiac amyloid (ab), St. John Sutton MG; Reichel N; Kastor JA; et al, 148: 346, 1983
- congenital heart disease in patients with primary lymphedemas (ab), Corbett CRR; Dale RF; Coltart DJ; et al, 147: 615, 1983
- congenital syndromes with congenital heart disease, O'Brien KM, (SR), 20: 104, 1985
- contrast two-dimensional echocardiography in diagnosis of tricuspid atresia (ab), Koiwaya Y; Watanabe K; Orita Y; et al, 141: 585, 1981
- cortical hyperostosis following long-term administration of prostaglandin E₁ in infants with cyanotic congenital heart disease (ab), Ueda K; Saito A; Nakano H; et al, 140: 273, 1981
- detection of coronary artery disease with exercise two-dimensional echocardiography: description of a clinically applicable method and comparison with radionuclide ventriculography (ab), Limacher MC; Quinones MA; Poliner LR; et al, 151: 274, 1984
- detection of severe coronary heart disease with TI-201: comparison of resting single photon emission tomography with invasive arteriography (ab), Kirsch C-M; Doliwa R; Buell U; et al, 152: 869, 1984
- diagnostic accuracy of M-mode echocardiography in active infective endocarditis and prognostic implications of ultrasound-detectable vegetations (ab), Come PC; Isaacs RE; Riley MF, 146: 284, 1983
- digital subtraction angiography in congenital heart disease, Tonkin ILD, (SR), 20: 283, 1985
- Duchenne's muscular dystrophy: the diagnosis and management of cardiac involvement (ab), Mattioli L; Melhorn M, 145: 271, 1982
- dynamic left ventricular outflow tract obstruction associated with pheochromocytoma (ab), Shub C; Williamson MD; Tajik AJ; et al, 143: 311, 1982
- dynamic spatial reconstructor: investigating congenital heart disease in four dimensions (ab), Sinak LJ; Hoffman EA; Julsrud PR; et al, 155: 276, 1985
- echocardiographic abnormalities in chronic alcoholics with and without overt congestive heart failure (ab), Mathews EC Jr; Gardin JM; Henry WL; et al, 141: 586, 1981
- echocardiographic appearance of the Chiari network: differentiation from right-heart pathology (ab), Werner JA; Cheitlin MD; Gross BW; et al, 141: 873, 1981
- echocardiographic diastolic ventricular abnormality in hypertensive heart disease: atrial emptying index (ab), Dreslinski GR; Frohlich ED; Dunn FG; et al, 142: 570, 1982
- echocardiographic observations regarding pericardial effusions associated with cardiac disease (ab), Kessler KM; Rodriguez D; Rahim A; et al, 139: 777, 1981
- echocardiography in diagnostic assessment of stroke (ab), Greenland P; Knopman DS; Mikell FL; et al, 142: 570, 1982
- endocardial cushion defects: embryology, anatomy, and angiography, Towbin RB; Schwartz DC, (AJR), 136: 157, 1981
- etiologic significance of enlargement of the left atrial appendage in adults, Green CE; Kelley MJ; Higgins CB, 142: 21, 1982
- evaluating the radiographic assessment of pulmonary venous hypertension in chronic heart disease, Baumstark A; Swenson RG; Hessel SJ; et al, (AJR), 142: 877, 1984
- gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy, Graves DS; Stadalnik RC, (SNM), 12: 95, 1982
- gated magnetic resonance imaging of the normal and diseased heart, Lieberman JM; Alfid R; Nelson AD; Botti RE; Moir TW; Haaga JR; Koppwoda S; Miraldi FD; Cohen AM; Butler HE; Nara A; Hellerstein HK, 152: 465, 1984

- hemodynamic significance of increased lung uptake of thallium-201, Tamaki N; Itoh H; Ishii Y; et al, (AJR), 138: 223, 1982
- heterogeneous morphologic expression of genetically transmitted hypertrophic cardiomyopathy. two-dimensional echocardiographic analysis (ab), Ciro E; Nichols PF III; Maron BJ, 151: 274, 1984
- hypertrophic cardiomyopathy (ab), Come PC; Riley ME, 147: 912, 1983
- hypertrophic cardiomyopathy in infants of poorly-controlled diabetic mothers (ab), Halliday HL, 143: 297, 1982
- hypertrophic cardiomyopathy in South African blacks (ab), Lewis BS; Agathangelou NE; Flax H; et al, 149: 346, 1983
- hypertrophic cardiomyopathy with unusual locations of left ventricular hypertrophy undetectable by M-mode echocardiography (ab), Maron BJ; Gottdiener JS; Bonow RO; et al, 140: 867, 1981
- importance of segmental situs in the diagnosis of congenital heart disease, Van Praagh R, (SR), 20: 254, 1985
- interventional techniques in congenital heart disease, Mitchell SE; Kan JS; White RI Jr, (SR), 20: 290, 1985
- interventricular septal configuration as a predictor of right ventricular systolic hypertension in children: a cross-sectional echocardiographic study (ab), King ME; Braun H; Goldblatt A; et al, 151: 548, 1984
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- left ventricular end-systolic pressure-dimension relation in patients with thalassemia major (ab), Borow KM; Propper R; Bierman FZ; et al, 148: 346, 1983
- left ventricular thrombi: in vivo detection by indium-111 platelet imaging and two dimensional echocardiography (ab), Stratton JR; Ritchie JL; Hamilton GW; et al, 141: 586, 1981
- magnetic resonance imaging and computed tomography in congenital heart disease, Fisher MR; Lipton MJ; Higgins CB, (SR), 20: 272, 1985
- magnetic resonance imaging of the heart: review of the experience in 172 subjects, Higgins CB; Byrd BF II; McNamara MT; Lanzer P; Lipton MJ; Botvinick EH; Schiller NB; Crooks LE; Kaufman L, 155: 671, 1985
- mitral and aortic valve orifice area in normal subjects and in patients with congestive cardiomyopathy: determination by two dimensional echocardiography (ab), Pollick C; Pittman M; Filly K; et al, 145: 875, 1982
- mitral valve ring in normal vs dilated left ventricle (ab), Chandraratna PAN; Aronow WS, 140: 867, 1981
- M-mode and two-dimensional echocardiography in chronic Chagas' heart disease (ab), Acquatella H; Schiller NB; Puigbo JJ; et al, 139: 268, 1981
- M-mode echocardiogram in Fabry's disease (ab), Bass JL; Shrivastava S; Grabowski GA; et al, 140: 283, 1981
- myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab), Mata M; Wharton M; Geisinger KR; et al, 144: 974, 1982
- new horizons in cardiac imaging, Higgins CB, 156: 577, 1985
- obstruction of the airway by the aorta: an observation in infants with congenital heart disease, Capitanio MA; Wolfson BJ; Faerber EN; et al, (AJR), 140: 675, 1983
- physiologic intervention in cardiovascular nuclear medicine, Wexler JP; Steingart RM; Blaufox MD, (SNM), 11: 68, 1981
- plain film interpretation in congenital heart disease (bk rev), Swischuk LE, Reviewed by McAlister WH, 138: 370, 1981
- plain radiograph in the diagnosis of cardiovascular disease, Chen JT, (RCNA), 21: 609, 1983
- postpericardiotomy syndrome, Kaminsky ME; Rodan BA; Osborne DR; et al, (AJR), 138: 503, 1982
- preoperative and postoperative echocardiographic studies of pulmonic valvular endocarditis (ab), Chiang C-W; Lee Y-S; Chang C-H; et al, 143: 311, 1982
- primary cardiac amyloidosis: an angiocardigraphic clue to early diagnosis (ab), Maule WF; Martin RH, 149: 335, 1983
- progression from hypertrophic obstructive cardiomyopathy to congestive cardiomyopathy in a child (ab), Beder SD; Gutgesell HP; Mullins CE; et al, 146: 870, 1983
- pseudoxanthoma elasticum with cardiac involvement (ab), Przybowski JZ; Maritz F; Tiedt FAC; et al, 140: 865, 1981
- pulmonary blood volume: analysis during exercise in patients with left ventricular dysfunction (ab), Slutsky RA; Shabetai R; LeWinter M; et al, 153: 281, 1984
- radiographic manifestations of cardiac sarcoid, Chiles C; Adams GW; Ravin CE, (AJR), 145: 711, 1985
- radionuclide evaluation of left-ventricular function in chronic chagas cardiomyopathy (ab), Arreaza N; Puigbo JJ; Acquatella H; et al, 152: 269, 1984
- real time two dimensional echocardiography in constrictive pericarditis (ab), Lewis BS, 146: 586, 1983
- relation of electrocardiographic abnormalities and patterns of left ventricular hypertrophy identified by 2-dimensional echocardiography in patients with hypertrophic cardiomyopathy (ab), Maron BJ; Wolfson JK; Ciro E; et al, 149: 348, 1983
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), Harolds JA; Grove RB; Bowen RD; et al, 140: 868, 1981
- rigid spine syndrome and fatal cardiomyopathy (ab), Colver AF; Steer CR; Godman MJ; et al, 142: 273, 1982
- scintigraphic diagnosis of tricuspid regurgitation, Tu meh SS; Tracy DA; Wynne J; Konstam MA; Kozlowski JF; Neumann AL; Holman BL, 145: 463, 1982
- significance of left ventricular outflow tract cross-sectional area in hypertrophic cardiomyopathy: a two-dimensional echocardiographic assessment (ab), Spirito P; Maron BJ, 151: 274, 1984
- study of a family with inherited disease of cardiac and skeletal muscle. part I. clinical, electrocardiographic, echocardiographic, haemodynamic electrophysiological and electron microscopic studies (ab), Przybowski JZ; Hoffman H; De Graaf AS; et al, 141: 586, 1981
- supernumerary mitral valve producing subaortic stenosis (ab), Hatem J; Sade RM; Taylor A Jr; et al, 141: 874, 1981
- Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982
- temporal bone histopathologic findings in Down's syndrome (ab), Harada T; Sando I, 140: 858, 1981
- tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981
- two dimensional Doppler echocardiographic/M mode echocardiographic and phonocardiographic method for study of extracardiac heterograft valved conduits in the right ventricular outflow tract position (ab), Canale JM; Sahn DJ; Copeland JG; et al, 144: 983, 1982
- two-dimensional echocardiographic diagnosis of left atrial thrombus in rheumatic heart disease (ab), Shrestha NK; Moreno FL; Narciso FV; et al, 149: 347, 1983
- two-dimensional echocardiographic evaluation of dilated cardiomyopathy in children (ab), Goldberg SJ; Valdes-Cruz LM; Sahn DJ; et al, 152: 850, 1984
- value of two-dimensional echocardiography in endomyocardial disease with and without eosinophilia. a clinical and pathologic study (ab), Acquatella H; Schiller NB; Puigbo JJ; et al, 151: 273, 1984
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Heart, effects of drugs on**
- cardiac and vascular involvement in drug abuse, Jaffe RB, (SR), 18: 207, 1983
- evaluation of the hemodynamic effects of intravenous administration of ionic and nonionic contrast materials: implications for deriving physiologic measurements from computed tomography and digital cardiovascular imaging, Higgins CB; Gerber KH; Mattrey RL; Slutsky RA, 142: 681, 1982
- myocardial ischemia during intravenous DSA in patients with cardiac disease, Hesselink JR; Hayman LA; Chung KJ; McGinnis BD; Davis KR; Taveras JM, 153: 577, 1984
- pharmacologic intervention in cardiovascular nuclear medicine procedures, Steingart RM; Wexler JP; Blaufox MD, (SNM), 11: 80, 1981
- sequential measurement of ventricular volumes and cardiac output by radionuclides (ab), Hannan WJ; Wojacek J; Dewhurst NJ; et al, 138: 269, 1981
- Heart, effects of irradiation on**
- electrocardiographic changes after radiation therapy for carcinoma of the breast: incidence and functional significance (ab), Lindahl J; Stender L-E; Larsson L-E; et al, 154: 286, 1985
- Heart, ejection fraction**
- "abnormal" responses of ejection fraction to exercise, in healthy subjects, caused by region-of-interest selection (ab), Sorensen SG; Caldwell JH; Ritchie JL; et al, 142: 286, 1982
- acute effects of hemodialysis on echographic-determined cardiac performance: improved contractility resulting from serum increased calcium with reduced potassium despite hypovolemic-reduced cardiac output (ab), Chaignon M; Chen W-T; Tarazi RC; et al, 145: 280, 1982
- assessment of the cardiac effects of hemodialysis with systolic time intervals and echocardiography (ab), Bornstein A; Gasch WH; Harrington J, 149: 347, 1983
- baseline left-ventricular function during frequent ventricular or atrial ectopic beats: concise communication (ab), Kalf V; Rabinovitch MA; Chan W; et al, 149: 908, 1983
- calculation of the left ventricular ejection fraction by gated radionuclide angiography without direct background correction, Gandsman EJ; Shulman RS; Tyson JB; Bough EW, 144: 377, 1982
- cardiac function in patients with prior myocarditis (ab), Das SK; Brady TJ; Thrall JH; et al, 138: 269, 1981
- cardiovascular abnormalities in systemic lupus erythematosus (ab), Chia BL; Mah EPK; Feng PH, 142: 570, 1982
- cerebral embolism as the initial manifestation of peripartum cardiomyopathy (ab), Hodgman MT; Pessin MS; Homans DC; et al, 146: 578, 1983
- comparison of cold pressor and exercise radionuclide angiography in coronary artery disease (ab), Verani MS; Zacca NM; DeBauche TL; et al, 149: 621, 1983
- comparison of protocols in the measurement of left ventricular ejection fraction in gated blood-pool scintigraphy (ab), Young KC; Raitlon R, 144: 218, 1982
- coronary artery disease: detection by phase analysis of rest/exercise radionuclide angiograms, Turner DA; Shima MA; Ruggie N; Von Behren PL; Jarosky MJ; Ali A; Groch MW; Messer JV; Fordham EW, 148: 539, 1983
- correction for tissue iodine accumulation in videodensitometric measurements of left ventricular ejection fraction, Swanson DK; Myerowitz PD; Van Lysel M; Peppeler W; Dhanani SP; Hasegawa B; Mistretta CA, 147: 37, 1983
- determination of left ventricular ejection fraction by visual estimation during real-time two-dimensional echocardiography (ab), Rich S; Sheikh A; Gallastegui J; et al, 147: 627, 1983
- determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), Silverman NH; Ports TA; Snider AR; et al, 138: 759, 1981
- doxorubicin cardiotoxicity: assessment of late left ventricular dysfunction by radionuclide cineangiography (ab), Gottdiener JS; Mathisen DJ; Borer JS; et al, 141: 590, 1981

- effect of left ventricular size on mitral E point to ventricular septal separation in assessment of cardiac performance (ab), Child JS; Krivokapich J; Perloff JK, 142: 284, 1982
- effects of gating delays on ejection estimates: concise communication (ab), Powers TA; Bowen RD; Price RP; et al, 145: 590, 1982
- effects of isometric handgrip and dynamic exercise on left ventricular function (ab), Peter CA; Jones RH, 140: 287, 1981
- failure of the aortic valve to open during inspiration in cardiac tamponade (ab), Schindler DM; Reddy K; Schindler OL; et al, 148: 603, 1983
- first-pass determination of the right ventricular ejection fraction using two regions of interest and the right anterior oblique view (ab), Wasserman HJ; Otto A, 154: 570, 1985
- first-pass radionuclide angiography via pulmonary arterial catheters. a critical analysis of background components, Dymond DS; Grenier RP; Carpenter J; Schmidt DH, 150: 819, 1984
- gamut: cardiac imaging—decrease in the left ventricular ejection fraction after exercise, Dennis JB; Winzelberg GG, (SNM), 13: 292, 1983
- gamut: cardiac imaging—diminished resting left ventricular ejection fraction, Dennis JB; Winzelberg GG, (SNM), 13: 290, 1983
- gamut: diminished right ventricular ejection fraction on radionuclide cardiography, Winzelberg GG, (SNM), 12: 304, 1982
- gold-195m first-pass radionuclide ventriculography, thallium-201 single-photon emission CT, and 12-lead ECG stress testing as a combined procedure, Kipper SL; Ashburn WL; Norris SL; Rinkus DS; Dillon WA, 156: 817, 1985
- left atrial volume overload in mitral regurgitation: a two dimensional echocardiographic study (ab), Gehl LG; Mintz GS; Kotler MN; et al, 144: 722, 1982
- left ventricle evaluation by digital video subtraction angiography, Engels PHC; Ludwig JW; Verhoeven LA, 144: 471, 1982
- left ventricular function during graded exercise in patients with coronary artery disease and in control subjects (ab), Melendez LJ; Manyari DE; Driedger AA; et al, 141: 590, 1981
- limitations of comparing left ventricular volumes by two dimensional echocardiography, myocardial makers and cineangiography (ab), Schnittger I; Fitzgerald PJ; Daughters GT; et al, 147: 627, 1983
- miniature cadmium telluride detector module for continuous monitoring of left-ventricular function, Hoffer PB; Berger HJ; Steidley J; Brendel AF; Gottschalk A; Zaret BL, 138: 477, 1981
- new, simplified and accurate method for determining ejection fraction with two-dimensional echocardiography (ab), Quinones MA; Waggoner AD; Reduto LA; et al, 143: 823, 1982
- new therapy for acute myocardial infarction: intracoronary thrombolysis (ab), Fuentes F; Smalling RW; Freund GC; et al, 148: 874, 1983
- new two-dimensional echocardiographic technique for evaluating right ventricular size and performance in patients with obstructive lung disease (ab), Starling MR; Crawford MH; Sorensen SG; et al, 147: 627, 1983
- noncomputerized count-based technique for the determination of resting left ventricular ejection fraction, Gerber KH; Slutsky RA; Witztum KF; Higgins CB; Ashburn WL, 144: 623, 1982
- noninvasive cardiac evaluation in chronic alcoholic patients with alcohol withdrawal syndrome (ab), Ballas M; Zonerach S; Yunis M; et al, 147: 313, 1983
- noninvasive detection of ventricular aneurysm by combined two-dimensional echocardiography and equilibrium radionuclide angiography (ab), Sorensen SG; Crawford MH; Richards KL; et al, 146: 875, 1983
- noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983
- physiologic intervention in cardiovascular nuclear medicine, Wexler JP; Steingart RM; Blaufox MD, (SNM), 11: 68, 1981
- radionuclide ejection fraction: comparison of response to treadmill and bicycle exercise (ab), Freeman A; Giles R; McIlveen B; et al, 148: 350, 1983
- response of right ventricular size, function, and pressure to supine exercise: a comparison of patients with chronic obstructive lung disease and normal subjects (ab), Slutsky R; Hooper W; Ackerman W; et al, 149: 907, 1983
- right ventricular ejection fraction and volumes after Mustard repair: correlation of two dimensional echocardiograms and cineangiograms (ab), Ninomiya K; Duncan WJ; Cook DH; et al, 143: 298, 1982
- right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), Harolds JA; Grove RB; Bowen RD; et al, 140: 868, 1981
- scintigraphic assessment of atrial function in patients with long-standing hypertension, Marmor A; Frankel A; Blonheim DS; Satering A; Front D, 151: 483, 1984
- simplified technique for measuring right ventricular ejection fraction using the equilibrium radionuclide angiogram and the slant-hole collimator, Holman BL; Wynne J; Zielonka JS; Idoine JD, 138: 429, 1981
- temporal Fourier analysis applied to equilibrium radionuclide cineangiography (ab), Cardot JC; Berthout P; Verdenet J; et al, 147: 315, 1983
- two-dimensional echocardiographic assessment of left ventricular volumes and ejection fraction in children (ab), Mercier JC; DiSessa TG; Jarmakani JM; et al, 146: 278, 1983
- two-dimensional echocardiographic measurement of left ventricular ejection fraction: prospective analysis of what constitutes an adequate determination (ab), Stamm RB; Carabello BA; Mayers DL; et al, 146: 876, 1983
- videodensitometric ejection fractions from intravenous digital subtraction left ventriculograms: correlation with conventional direct contrast and radionuclide ventriculography, Detrano R; MacIntyre WJ; Salcedo EE; O'Donnell JA; Underwood DA; Simpfendorfer C; Go RT; Jones H; Butters K; Leatherman J, 155: 19, 1985
- Heart, experimental studies**
- comparison of the effects of intravenous and direct left ventricular contrast injections on left ventricular function (ab), Norris SL; Mancini GB; Slutsky RA; et al, 151: 818, 1984
- shape and dimensions of cardiac chambers: importance of CT section thickness and orientation, Hoffman EA; Ritman EL, 155: 739, 1985
- Heart, failure**
- aetiological factors in rickets of prematurity (ab), Bosley ARJ; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- aneurysmal bulging of the interatrial septum in a newborn infant with arteriovenous fistula and congestive heart failure (ab), Sapire DW; Casta D, 148: 594, 1983
- aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), Martelli A; Scotti G; Harwood-Nash DCF; et al, 140: 272, 1981
- aneurysms of the vein of Galen in infants aged 2 to 15 months. diagnosis and natural evolution (ab), Diebler C; Dulac O; Renier D; et al, 143: 585, 1982
- angiographic and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), Bonnici F; Shapiro R; Joffe HS; et al, 139: 770, 1981
- aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab), Henry CG; Gutierrez FR; Lee JT; et al, 141: 576, 1981
- cardiac function in end-stage renal disease (ab), Montagne TJ; MacDonald RPR; Boutillier FE; et al, 147: 913, 1983
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- *chest radiographs in congestive heart failure: response to therapy in acute and chronic heart disease, Slutsky RA; Brown JJ, 154: 577, 1985
- complications of surgery in the treatment of carcinoma of the lung (ab), Nagasaki F; Flehinger BJ; Martini N, 146: 863, 1983
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981
- diagnostic accuracy of M-mode echocardiography in active infective endocarditis and prognostic implications of ultrasound-detectable vegetations (ab), Come PC; Isaacs RE; Riley MF, 146: 284, 1983
- digital analysis of chest radiographs in pulmonary vascular congestion, Kundel HL; Revesz G, 143: 407, 1982
- Duchenne's muscular dystrophy: the diagnosis and management of cardiac involvement (ab), Mattioli L; Melhorn M, 145: 271, 1982
- echocardiographic abnormalities in chronic alcoholics with and without overt congestive heart failure (ab), Mathews EC Jr; Gardin JM; Henry WL; et al, 141: 586, 1981
- echocardiographic findings in endomyocardial fibrosis (ab), Candell-Riera J; Permanyer-Miralda G; Soler-Soler J, 146: 875, 1983
- echocardiographic observations regarding pericardial effusions associated with cardiac disease (ab), Kessler KM; Rodriguez D; Rahim A; et al, 139: 777, 1981
- echographic-quantified severity of mitral annulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities (ab), Mellino M; Salcedo EE; Lever HM; et al, 145: 281, 1982
- embolization of a Blalock-Taussig shunt in a child, Culham JAG; Izukawa T; Burns JE; et al, (AJR), 137: 413, 1981
- evaluation of high-energy phosphorus metabolism during cardioplegic arrest and reperfusion: a phosphorus-31 nuclear magnetic resonance study (ab), Pernot A-C; Ingwall JS; Menasche P; et al, 149: 344, 1983
- extravascular lung water in patients with congestive heart failure: difference between patients with acute and chronic myocardial disease, Grover MR; Slutsky RA; Higgins CB; Shabetai R, 147: 659, 1983
- focal pulmonary edema after massive pulmonary embolism (ab), Hyers TM; Fowler AA; Wicks AB, 140: 582, 1981
- gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, Mishkin FS, (SNM), 11: 161, 1981
- herniation of the heart following left pneumonectomy (ab), Hidevegi RS; Abdulnour EM; Wilson JAS, 144: 968, 1982
- high-output cardiac failure associated with an iliac artery aneurysm and arteriovenous fistula (ab), du Toit DF; van der Merwe DM; Groenewald JH; et al, 149: 339, 1983
- hypereosinophilic syndrome, Epstein DM; Taormina VJ; Geffer WB; Miller WT, 140: 59, 1981
- intrapleural teratoma in infancy (ab), Sumner TE; Crowe JE; Klein A; et al, 139: 260, 1981
- measurement of effective plasma flow in congestive heart failure (ab), Tauxe WN; Dubovsky EV; Mantle JA; et al, 144: 219, 1982
- measuring pulmonary vascular congestion with quantitative radiographic indexes from digitized images, Revesz G; Kundel HL; Lynch PR; Toto L, 138: 473, 1981
- mitral valve replacement in infants and children (ab), Galio FM Jr; Midgley FM; Shapiro SR; et al, 140: 859, 1981
- pancreatic sonography in thalassemia major (ab), Ertman R; Hausdorf G; Landbeck G, 149: 894, 1983
- patterns of regional ventilation in patients with cardiomegaly or left heart failure (ab), Secker-Walker RH; Toban MM; Ho JE, 141: 590, 1981
- persistent truncus arteriosus associated with interruption of the aortic arch (ab), Nath PH; Zollkofer CL; Castaneda-Zuniga WR; et al, 138: 525, 1981
- pseudopseudotumor of the lung (ab), Fanta CH; Kacyonis GP; Koster JK Jr; et al, 138: 533, 1981

* The author has retracted this publication.

- pseudoxanthoma elasticum with cardiac involvement (ab), Przybojewski JZ; Maritz F; Tiedt FAC; et al, 140: 865, 1981
- pulmonary lymphangitic carcinomatosis from vaginal carcinoma presenting as congestive heart failure (ab), Koenigs KP; Campbell DR; Magrina J; et al, 151: 257, 1984
- report of Uhl's disease in identical adult twins (ab), Hoback J; Adcoff A; From AHL; et al, 141: 284, 1981
- rigid spine syndrome and fatal cardiomyopathy (ab), Colver AF; Steer CR; Godman MJ; et al, 142: 273, 1982
- round atelectasis: another pulmonary pseudotumor (ab), Stark P, 145: 264, 1982
- scintigraphic assessment of heterotopic cardiac transplants, Wilson MA; Kahn DR, (AJR), 137: 689, 1981
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- thickening of the posterior wall of the bronchus intermedius: a sign on lateral chest radiographs of congestive heart failure, lymph node enlargement, and neoplastic infiltration, Schnur MJ; Winkler B; Austin JHM, 139: 551, 1981
- tricuspid insufficiency in carcinoid heart disease: an echocardiographic description (ab), Baker BJ; McNeely VD; Scovill JA; et al, 140: 605, 1981
- two-dimensional echocardiographic identification of surgically correctable complications of acute myocardial infarction (ab), Mintz GS; Victor MF; Kotler MN; et al, 142: 828, 1982
- ultrasound assessment of liver veins in congestive heart failure (ab), Henriksson L; Hedman A; Johansson R; et al, 148: 603, 1983
- vascular pedicle of the heart and the vena azygos. part II: acquired heart disease, Pistolesi M; Milne ENC; Miniati M; Giuntini C, 152: 9, 1984
- vein of Galen aneurysm: diagnosis by real-time ultrasound (ab), Newlin NS; Seeger JF; Stuck KJ, 145: 867, 1982
- ### Heart, fibroma
- primary benign intramural ventricular tumors in children: pre- and postoperative electrocardiographic, echocardiographic, and angiographic evaluation (ab), Biancanelli TM; Meyer RA; Gaum WE; et al, 146: 278, 1983
- real-time ultrasound diagnosis of cardiac fibroma in a neonate, de Ruiz M; Potter JL; Stavinoja J; et al, (JUIIM), 4: 367, 1985
- ### Heart, flow dynamics
- assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary TI-201, Parker JA; Markis JE; Royal HD, 154: 783, 1985
- can tracking of contrast echocardiographic targets be used to measure intracardiac flow velocities (ab), Valdes-Cruz LM; Sahn DJ; Horowitz S; et al, 148: 890, 1983
- cardiac emission computed tomography: underestimation of regional tracer concentrations due to wall motion abnormalities, Parodi O; Schelbert HR; Schwaiger M; et al, (JCAT), 8: 1083, 1984
- cardiac function in patients with prior myocarditis (ab), Das SK; Brady TJ; Thrall JH; et al, 138: 269, 1981
- comparison of protocols in the measurement of left ventricular ejection fraction in gated blood-pool scintigraphy (ab), Young KC; Raitlon R, 144: 218, 1982
- contrast echocardiographic evaluation of changes in flow velocity in the right side of the heart (ab), Shiina A; Kondo K; Nakasone Y; et al, 142: 282, 1982
- diagnosis of functional tricuspid insufficiency by pulsed-wave Doppler ultrasound (ab), Garcia-Dorado D; Falzgraf S; Almazan A; et al, 148: 603, 1983
- evaluation of the hemodynamic effects of intravenous administration of ionic and nonionic contrast materials: implications for deriving physiologic measurements from computed tomography and digital cardiovascular imaging, Higgins CB; Gerber KH; Mattrey RL; Slutsky RA, 142: 681, 1982
- false diagnosis of subpulmonary obstruction by echocardiography in d-transposition of the great arteries (ab), Johnson GL; Cottrill CM; Noonan JA, 146: 576, 1983
- forward stroke volume calculated from aortic valve echograms in normal subjects and patients with mitral regurgitation secondary to left ventricular dysfunction (ab), Corya BC; Rasmussen S; Phillips JF; et al, 142: 571, 1982
- gated MR imaging of the heart: intracardiac signals in patients and healthy subjects, von Schulthess GK; Fisher MR; Crooks LE; Higgins CB, 156: 125, 1985
- influence of attenuation on radionuclide stroke volume determinations (ab), Burow RS; Wilson MF; Heath PW; et al, 149: 622, 1983
- left ventricular outflow obstruction induced by tamponade in hypertrophic cardiomyopathy (ab), Schulman P; Come PC; Isaacs R; et al, 142: 570, 1982
- measurement of the ventricular stroke volume ratio by gated radionuclide angiography, Gandsman EJ; North DL; Shulman RS; Bough EW, 138: 161, 1981
- method for the noninvasive evaluation of cardiovascular dynamics using a digital radiographic device, Kruger RA; Anderson RE; Koehler PR; Nelson JA; Sorenson JA; Morgan T, 139: 301, 1981
- miniature cadmium telluride detector module for continuous monitoring of left ventricular function, Hoffer PB; Berger HJ; Steidley J; Brendel AF; Gottschalk A; Zaret BL, 138: 477, 1981
- new horizons in cardiac imaging, Higgins CB, 156: 577, 1985
- new model for the assessment of regional ventricular wall motion, Doss JK; Hillis LD; Curry G; Lewis SE; Dehmer GJ; Parkey RW; Mitchell JH; Willerson JT, 143: 763, 1982
- noninvasive pulsed Doppler determination of cardiac output in neonates and children (ab), Alverson DC; Eldridge M; Dillon T; et al, 147: 302, 1983
- prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab), Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983
- pulmonary blood volume: analysis during exercise in patients with left ventricular dysfunction (ab), Slutsky RA; Shabetai R; LeWinter M; et al, 153: 281, 1984
- radionuclide techniques for valvular regurgitant index: comparison in patients with normal and depressed ventricular function (ab), Nicod P; Corbett JR; Firth BG; et al, 149: 622, 1983
- radionuclide ventriculography: evaluation of automated and visual methods for regional wall motion analysis, Steckley RA; Kronenberg MW; Born ML; Rhea TC; Bateman JE; Rollo FD; Friesinger GC, 142: 179, 1982
- real-time inferior vena caval ultrasonography: normal and abnormal findings and its use in assessing right-heart function (ab), Mintz GS; Kotler MN; Parry WR; et al, 144: 215, 1982
- regional distribution of cardiac output: normal values in man determined by video dilution technique, Lantz BMT; Foerster JM; Link DP; et al, (AJR), 137: 903, 1981
- relation of electrocardiographic abnormalities and patterns of left ventricular hypertrophy identified by 2-dimensional echocardiography in patients with hypertrophic cardiomyopathy (ab), Maron BJ; Wolfson JK; Ciro E; et al, 149: 348, 1983
- serial echographic development of apparent hypertrophic cardiomyopathy with biventricular outflow obstruction: documentation in hemophiliac influenzae pericarditis during hypovolemia (ab), Sheikh MU; Lee WR; Koh DS, 144: 721, 1982
- systolic arterial pressure/end-systolic volume relationship in patients with severe left ventricular dysfunction (ab), Slutsky RA; Watkins J; Engler R, 155: 286, 1985
- two dimensional Doppler echocardiographic/M mode echocardiographic and phonocardiographic method for study of extracardiac heterograft valved conduits in the right ventricular outflow tract position (ab), Canale JM; Sahn DJ; Copeland JG; et al, 144: 983, 1982
- validation of cardiac output estimates by digital video subtraction angiography in dogs: correlation with thermodilution values, Carey PH; Slutsky RA; Ashburn WL; Higgins CB, 143: 623, 1982
- ### Heart, hernia
- cardiac volvulus: plain film recognition of an often fatal condition, Castillo M; Oldham S, (AJR), 145: 271, 1985
- herniation of the heart following left pneumonectomy (ab), Hidevegi RS; Abdounour EM; Wilson JAS, 144: 968, 1982
- intraparietal diaphragmatic hernia after subxiphoid epicardial pacemaker insertion: case reports (ab), Swartz D; Livingston C; Tio F; et al, 156: 263, 1985
- ### Heart, hypertrophy
- apical hypertrophic cardiomyopathy (ab), Kereikes DJ; Anderson DJ; Crouse L; et al, 150: 867, 1984
- apparent asymmetric septal hypertrophy due to angled interventricular septum (ab), Fowles RE; Martin RP; Popp RL, 138: 766, 1981
- blood pressure related echocardiographic changes in adolescents and young adults (ab), Johnson GL; Kotchen JM; McKean HE; et al, 149: 347, 1983
- cardiovascular abnormalities in systemic lupus erythematosus (ab), Chia BL; Mah EPK; Feng PH, 142: 570, 1982
- catenoidal shape of the interventricular septum in idiopathic hypertrophic subaortic stenosis: two dimensional echocardiographic confirmation (ab), Silverman KJ; Hutchins GM; Weiss JL; et al, 144: 721, 1982
- characteristics of the cardiac hypertrophy in Friedreich's ataxia (ab), Gottdiener JS; Hawley RJ; Maron BJ; et al, 145: 876, 1982
- clinical correlates in hypertensive patients with left ventricular hypertrophy diagnosed with echocardiography (ab), Cohen A; Hagan AD; Watkins J; et al, 140: 867, 1981
- contractile performance of the hypertrophied ventricle in patients with systemic hypertension (ab), Takahashi M; Sasayama S; Kawai C; et al, 138: 267, 1981
- diastolic aortic root motion in left ventricular hypertrophy (ab), Djalaly A; Schiller NB; Poehlmann HW; et al, 141: 585, 1981
- dimensional correlates of left ventricular dilation in the presence of hypertrophy (ab), Al-Nouri MB; Ford LE; Wix H, 148: 891, 1983
- echocardiographic detection of right ventricular hypertrophy (ab), Baker BJ; Scovill JA; Kane JJ; et al, 150: 615, 1984
- echocardiographic diastolic ventricular abnormality in hypertensive heart disease: atrial emptying index (ab), Dreslinski GR; Frohlich ED; Dunn FG; et al, 142: 570, 1982
- genesis of the systolic murmur of idiopathic hypertrophic subaortic stenosis: echocardiographic, phonocardiographic, and pulsed Doppler ultrasound correlations (ab), Chandraratna PAN; Aronow WS, 150: 615, 1984
- hypertrophic cardiomyopathy (ab), Come PC; Riley MF, 147: 912, 1983
- hypertrophic cardiomyopathy in infants of poorly-controlled diabetic mothers (ab), Halliday HL, 143: 297, 1982
- hypertrophic cardiomyopathy in South African blacks (ab), Lewis BS; Agathangelou NE; Flax H; et al, 149: 346, 1983
- hypertrophic cardiomyopathy with ventricular septal hypertrophy localized to the apical region of the left ventricle (apical hypertrophic cardiomyopathy) (ab), Maron BJ; Bonow RO; Seshagiri TN; et al, 146: 588, 1983
- increased left ventricular mass in idiopathic mitral valve prolapse (ab), Haikal M; Alpert MA; Whiting RB; et al, 147: 896, 1983
- left ventricular hypertrophy: relationship of anatomic, echocardiographic and electrocardiographic findings (ab), Reichel N; Devereux RB, 142: 283, 1982
- left ventricular outflow obstruction induced by tamponade in hypertrophic cardiomyopathy (ab), Schulman P; Come PC; Isaacs R; et al, 142: 570, 1982

- left ventricular thrombus demonstrating canalization and mimicking asymmetric septal hypertrophy on echocardiographic study (ab), Pollick C; Koilpillai C; Howard R; et al, 147: 628, 1983
- lipomatous hypertrophy of the interatrial septum: in vivo diagnosis (ab), Isner JM; Swan CS II; Mikus JP; et al, 147: 625, 1983
- mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiyama T; et al, 142: 571, 1982
- mitral valve replacement in infants and children (ab), Galioto FM Jr; Midgley FM; Shapiro SR; et al, 140: 859, 1981
- noninvasive detection of proximal pulmonary artery thrombosis by two-dimensional echocardiography and computerized tomography (ab), DiCarlo LA Jr; Schiller NB; Herfkens RL; et al, 148: 345, 1983
- patterns and significance of distribution of left ventricular hypertrophy in hypertrophic cardiomyopathy (ab), Maron BJ; Gottdiener JS; Epstein SE, 143: 595, 1982
- progression from hypertrophic obstructive cardiomyopathy to congestive cardiomyopathy in a child (ab), Beder SD; Gutgesell HP; Mullins CE; et al, 146: 870, 1983
- regression of myocardial hypertrophy: electrocardiographic-echocardiographic correlations after aortic valve replacement in patients with chronic aortic regurgitation (ab), Carroll JD; Gaasch WH; Naimi S; et al, 146: 285, 1983
- relation of electrocardiographic abnormalities and patterns of left ventricular hypertrophy identified by 2-dimensional echocardiography in patients with hypertrophic cardiomyopathy (ab), Maron BJ; Wolfson JK; Ciro E; et al, 149: 348, 1983
- reliable estimation of peak left ventricular systolic pressure by M-mode echocardiographic-determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients (ab), Reichel N; Devereux RB, 145: 281, 1982
- repair of aortic-left ventricular tunnel in the neonate: surgical, anatomic, and echocardiographic considerations (ab), Turley K; Silverman NH; Teitel D; et al, 146: 278, 1983
- reversal of left ventricular hypertrophy in hypertensive patients treated with methylglucamine (ab), Fouad FM; Nakashima Y; Tarazi RC; et al, 145: 282, 1982
- severe transient left ventricular "hypertrophy" occurring during acute myocarditis (ab), Hauser AM; Gordon S; Cieszkowski J; et al, 149: 902, 1983
- systolic anterior motion in the absence of asymmetric septal hypertrophy (ab), Gardin JM; Talano JV; Stephanides L; et al, 140: 606, 1981

Heart, infarction

- diagnosis and early complications of right ventricular infarction (ab), Garty I; Barzilay J; Bloch L; et al, 155: 557, 1985
- functional consequences of interventricular septal involvement in right ventricular infarction: echocardiographic, clinical, and hemodynamic observations (ab), Mikell FL; Asinger RW; Hodges M, 149: 902, 1983
- gated magnetic resonance imaging of the normal and diseased heart, Lieberman JM; Alfidi RJ; Nelson AD; Botti RE; Moir TW; Haaga JR; Kapiwoda S; Miraldi FD; Cohen AM; Butler HE; Nara A; Hellerstein HK, 152: 465, 1984
- late effects of acute infarct dilation on heart size: a two dimensional echocardiographic study (ab), Erlebacher JA; Weiss JL; Eaton LW; et al, 145: 875, 1982
- left ventricular mural thrombi secondary to acute myocardial infarction: predisposing factors and embolic phenomenon (ab), Arvan S, 152: 563, 1984
- mural thrombi in myocardial infarctions, prospective evaluation by two-dimensional echocardiography (ab), Keating EC; Gross SA; Schlammowitz RA; et al, 153: 280, 1984
- negative lung thallium-201 uptake in right ventricular infarction (ab), Benjelloun H; Itti R; Lorgeron JM; et al, 153: 281, 1984

- noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983
- phase and amplitude imaging in the diagnosis of acute right ventricular damage in inferior infarction (ab), Lisbona R; Sniderman A; Derbekyan V; et al, 152: 565, 1984
- quantitation of size of myocardial infarctions by computerized transmission tomography: comparison with hot-spot and cold-spot radionuclide scans (ab), Gerber KH; Higgins CB, 150: 866, 1984
- quantitative computer-assisted analysis of left ventricular wall thickening and motion by 2-dimensional echocardiography in acute myocardial infarction (ab), Henschke CI; Riser TA; Sandor T; et al, 152: 264, 1984
- right ventricular thrombus formation in association with acute myocardial infarction: diagnosis by 2-dimensional echocardiography (ab), Stowers SA; Leiboff RH; Wasserman AG; et al, 152: 563, 1984
- two-dimensional echocardiographic features of right ventricular infarction (ab), D'Arcy B; Nanda NC, 144: 983, 1982
- unsuspected left ventricular pseudoaneurysm, Breisblatt WM; Berger RB; Cabin HS; et al, (AJR), 142: 680, 1984

Heart, inflammation

See Endocarditis

Heart, injuries

- catheter-induced lesions of the right side of the heart: a one-year prospective study of 141 autopsies (ab), Ducatman BS; McMichan JC; Edwards WD, 156: 263, 1985
- echocardiographic features of traumatic disruption of the aortic valve (ab), Gay JA; Gottdiener JS; Gomes MN; et al, 149: 348, 1983
- pleuropulmonary manifestations of the postcardiac injury syndrome (ab), Stelzner TH Jr; King TE Jr; Antony VB; et al, 151: 817, 1984
- role of cardiovascular nuclear medicine in evaluating trauma and the postoperative patient, Simon TR; Parkey RW; Lewis SE, (SNM), 13: 123, 1983
- study and management of blunt trauma in the immediate post-impact period, Ward RE, (RCNA), 19: 3, 1981
- Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982
- traumatic myocardial dysfunction (ab), Harley DP; Mena I; Narahara KA; et al, 154: 570, 1985
- traumatic ventricular septal defect and lacerated mitral leaflet (ab), Sklar J; Clarke D; Campbell D; et al, 145: 281, 1982
- two-dimensional echocardiographic findings in cardiac trauma (ab), Miller FA Jr; Seward JB; Gersh BJ; et al, 148: 345, 1983

Heart, insufficiency

See Heart, failure

Heart, ischemia

- applications of echocardiography in ischemic heart disease (ab), Bloch A, 141: 586, 1981
- diagnosis of heart ischemia with thallium-201 (ab), Human GP; Dormehl I, 141: 589, 1981
- ECG gating of thallium-201 myocardial images: effect on detection of ischemic heart disease (ab), McKillop JH; Fawcett HD; Baumer JE; et al, 141: 589, 1981
- functional consequences of interventricular septal involvement in right ventricular infarction: echocardiographic, clinical, and hemodynamic observations (ab), Mikell FL; Asinger RW; Hodges M, 149: 902, 1983
- high temporal resolution synchronous volumetric scanning tomography: potential roles in clinical evaluation of ischemic heart disease (ab), Wood EH; Gilbert BK; Harris LD; et al, 145: 873, 1982
- in vivo assessment of left ventricular wall and chamber dynamics during transient myocardial ischemia using prospectively ECG-gated computerized transmission tomography (ab), Mattrey RF; Slutsky RA; Long SA; et al, 151: 271, 1984
- ischemic and postischemic ventricular wall motion abnormalities in Prinzmetal's angina provoked by hyperventilation (ab), Egeblad H; Vilhelmsen R; Mortensen SA, 148: 346, 1983

- myocardial ischemia during intravenous DSA in patients with cardiac disease, Hesselink JR; Hayman LA; Chung KJ; McGinnis BD; Davis KR; Taveras JM, 153: 577, 1984
- pharmacologic intervention in cardiovascular nuclear medicine procedures, Steingart RM; Wexler JP; Blafox MD, (SNM), 11: 80, 1981
- physiologic-angiographic correlates of coronary arterial stenoses in resting and intensely vasodilated states (ab), Higgins CB; Kelley MJ; Green CE; et al, 147: 896, 1983
- physiologic intervention in cardiovascular nuclear medicine, Wexler JP; Steingart RM; Blafox MD, (SNM), 11: 68, 1981
- premature pulmonic valve opening and inverted septal convexity in acute ischemic ventricular dysfunction (ab), Coma-Canella I; Lopez-Sendon J; Oliver J, 142: 282, 1982
- regression of aneurysms in Kawasaki disease: a pathological study (ab), Sasaguri Y; Kato H, 145: 272, 1982
- segmental right ventricular function after acute myocardial infarction: two-dimensional echocardiographic study in 63 patients (ab), Lopez-Sendon J; Garcia-Fernandez MA; Coma-Canella I; et al, 149: 346, 1983
- thallium 201 scintigraphy (ab), McKillop JH, 138: 269, 1981
- two-dimensional echocardiographic recognition of papillary muscle fibrosis in pediatric patients (ab), Riggs TW; Berry TE; Paul MH, 148: 880, 1983
- usefulness of digital subtraction left ventriculography in patients with ischemic heart disease: comparison with cineangiography (ab), Paquet E; Courassa MC; Lesperance J; et al, 157: 279, 1985
- visual versus computerized assessment of left ventricular function from cineangiography (ab), Qureshi SA; Pridie RB; Parnell B; et al, 152: 250, 1984

Heart, MR studies

- aspects of cardiac diagnosis using synchronized NMR imaging (ab), Heidelberg E; Petersen SB; Lauterbur PC, 151: 829, 1984
- cardiac imaging using gated magnetic resonance, Lanzer P; Botvinick EH; Schiller NB; Crooks LE; Arakawa M; Kaufman L; Davis PL; Herfkens R; Lipton MJ; Higgins CB, 150: 121, 1984
- cardiac transplantations in dogs: evaluation with MR, Tscholakoff D; Ahern T; Yee ES; Derugin N; Higgins CB, 157: 697, 1985
- comparison of gated cardiac MRI and 2D echocardiography of intracardiac neoplasms, Go RT; O'Donnell JK; Underwood DA; et al, (AJR), 145: 21, 1985
- demonstration of pulmonary embolism by magnetic resonance imaging, Thicken D; Kressel HY; Axel L, (AJR), 142: 921, 1984
- ECG-synchronized cardiac MR imaging: method and evaluation, Lanzer P; Barta C; Botvinick EH; Wiesendanger HUD; Modin G; Higgins CB, 155: 681, 1985
- evaluation of high-energy phosphate metabolism during cardioplegic arrest and reperfusion: a phosphorus-31 nuclear magnetic resonance study (ab), Pernot A-C; Ingwall JS; Menasche P; et al, 149: 344, 1983
- gated cardiac magnetic resonance structural imaging: optimization by electronic axial rotation, Feiglin DH; George CR; MacIntyre WJ; O'Donnell JK; Go RT; Pavlicek W; Meaney TF, 154: 129, 1985
- gated magnetic resonance imaging of congenital cardiac malformations, Fletcher BD; Jacobstein MD; Nelson AD; Riemschneider TA; Alfidi RJ, 150: 137, 1984
- gated magnetic resonance imaging of the normal and diseased heart, Lieberman JM; Alfidi RJ; Nelson AD; Botti RE; Moir TW; Haaga JR; Kapiwoda S; Miraldi FD; Cohen AM; Butler HE; Nara A; Hellerstein HK, 152: 465, 1984
- gated MR imaging of left atrial myxomas, Conces DJ Jr; Vix VA; Klatte EC, 156: 445, 1985
- gated MR imaging of the heart: intracardiac signals in patients and healthy subjects, von Schulthess GK; Fisher MR; Crooks LE; Higgins CB, 156: 125, 1985

- gated MRI of cardiac and paracardiac masses: initial experience, Amparo EG; Higgins CB; Farmer DW; et al, (AJR), 143: 1151, 1984
- gated sodium-23 nuclear magnetic resonance images of an isolated perfused working rat heart (ab), DeLayre JL; Ingwall JS; Malloy C; et al, 141: 876, 1981
- inner volume MR imaging: technical concepts and their application, Feinberg DA; Hoenninger JC; Crooks LE; Kaufman L; Watts JC; Arakawa M, 156: 743, 1985
- left ventricular volumes measured by MR imaging, Rehr RB; Malloy CR; Filipchuk NG; Peshock RM, 156: 717, 1985
- magnetic resonance imaging and computed tomography in congenital heart disease, Fisher MR; Lipton MJ; Higgins CB, (SR), 20: 272, 1985
- magnetic resonance imaging of clots in the heart and vascular system (ab), Zeitler E; Kaiser W; Schuierer G; et al, 157: 861, 1985
- †magnetic resonance imaging of prosthetic heart valves, Soulen RL; Budinger TF; Higgins CB, 154: 705, 1985
- magnetic resonance imaging of the heart, Lieberman JM; Botti RE; Nelson AD, (RCNA), 22: 847, 1984
- magnetic resonance imaging of the heart: positioning and gradient angle selection for optimal imaging planes, Dinsmore RE; Wismer GL; Levine RA; et al, (AJR), 143: 1135, 1984
- magnetic resonance imaging of the heart: review of the experience in 172 subjects, Higgins CB; Byrd BF II; McNamara MT; Lanzer P; Lipton MJ; Botvinick EH; Schiller NB; Crooks LE; Kaufman L, 155: 671, 1985
- magnetic resonance imaging of the interatrial septum and atrial septal defects, Dinsmore RE; Wismer GL; Guyer D; et al, (AJR), 145: 697, 1985
- magnetic resonance imaging strategies for heart studies, Crooks LE; Barker B; Chang H; Feinberg D; Hoenninger JC; Watts JC; Arakawa M; Kaufman L; Sheldon PE; Botvinick EH; Higgins CB, 153: 459, 1984
- multiphasic cardiac magnetic resonance imaging: normal regional left ventricular wall thickening, Fisher MR; von Schulthess GK; Higgins CB, (AJR), 145: 27, 1985
- multiple magnetic resonance imaging of the heart and major vessels: studies in normal volunteers, Higgins CB; Stark DD; McNamara M; et al, (AJR), 142: 661, 1984
- new horizons in cardiac imaging, Higgins CB, 156: 577, 1985
- nongated cardiac magnetic resonance imaging: preliminary experience at 0.12 T, Choyke PL; Kressel HY; Reichel N; et al, (AJR), 143: 1143, 1984
- nuclear magnetic resonance imaging of the cardiovascular system: normal and pathologic findings, Herfkens RJ; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Lanzer P; Botvinick EH; Brundage BH; Sheldon PE; Kaufman L, 147: 749, 1983
- nuclear magnetic resonance imaging of the heart, Ratner AV; Okada RD; Brady TJ, (SNM), 13: 339, 1983
- nuclear magnetic resonance (NMR) tomography of the normal heart (ab), Hawkes RC; Holland GN; Moore WS; et al, 143: 820, 1982
- nuclear magnetic resonance. potential applications in clinical cardiology (ab), Pohost GM; Ratner AV, 153: 857, 1984
- nuclear magnetic resonance zeugmatographic imaging of the heart: application to the study of ventricular septal defect, Heneghan MA; Biancanello TM; Heidelberger E; Peterson SB; Marsh MJ; Lauterbur PC, 143: 183, 1982
- oblique views of the heart by magnetic resonance imaging, Murphy WA; Gutierrez FR; Levitt RG; Glazer HS; Lee JKT, 154: 225, 1985
- potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), Kaufman L; Crooks LE; Sheldon P; et al, 147: 912, 1983
- respiratory gating in magnetic resonance imaging at 0.5 tesla, Runge VM; Clanton JA; Partain CL; James AE Jr, 151: 521, 1984
- three-dimensional display of nuclear magnetic resonance (NMR) cardiovascular images (ab), Axel L; Herman GT; Udupa JK; et al, 149: 345, 1983
- volume and planar gated cardiac magnetic resonance imaging: a correlative study of normal anatomy with thallium-201 SPECT and cadaver sections, Go RT; MacIntyre WJ; Yeung HN; Kramer DM; Geisinger M; Chilcote WA; George C; O'Donnell JK; Moodie DS; Meaney TF, 150: 129, 1984
- ### Heart, neoplasms
- anatomic validation of left ventricular mass estimates from clinical two-dimensional echocardiography: initial results (ab), Reichel N; Helak J; Plappert T; et al, 149: 902, 1983
- cardiac calcification from metastatic osteosarcoma (ab), Romeo MAA; Lewis D; Miller G; et al, 147: 298, 1983
- cardiac lymphoma mimicking hypertrophic cardiomyopathy (ab), Cabin HS; Costello RM; Vasudevan G; et al, 143: 595, 1982
- cardiac malformations in the fetal alcohol syndrome (ab), Sandor GGS; Smith DF; MacLeod PM, 141: 576, 1981
- cardiac metastases from osteosarcoma (ab), Daneman A; Martin DJ; Chan HSL, 149: 341, 1983
- cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab), Henuzet C; Franken P; Polis O; et al, 147: 627, 1983
- cardiac tumor associated with tuberous sclerosis: CT diagnosis, Cornalba G; Dore R, (JCAT), 9: 809, 1985
- cardiac tumors: clinical spectrum and prognosis of lesions other than classical benign myxoma in 20 patients (ab), Reece JJ; Cooley DA; Frazier OH; et al, 156: 263, 1985
- cardiac tumour: an echocardiographic diagnosis (ab), Hickey AJ; Wolfers J; Wilcken DEL, 147: 913, 1983
- clinical utility of two dimensional echocardiography in infective endocarditis (ab), Martin RP; Meltzer RS; Chia BL; et al, 138: 766, 1981
- combined gated cardiac blood pool scintigraphy and ⁶⁷Ga-citrate scintigraphy for detection of cardiac lymphoproliferative disorders, Winzelberg GG; Rapoport F; Boucher CA; Carey RW; McKusick KA; Strauss HW, 141: 191, 1981
- comparison of gated cardiac MRI and 2D echocardiography of intracardiac neoplasms, Go RT; O'Donnell JK; Underwood DA; et al, (AJR), 145: 21, 1985
- computed tomography: a new method for diagnosing tumor of the heart (ab), Godwin JD; Axel L; Adams JR; et al, 140: 865, 1981
- congenital diverticulum of the right ventricle—case report and review of the literature (ab), Redel D; Bauer M, 138: 525, 1981
- CT findings of atrial myxoma, Tsuchiya F; Kohno A; Saitoh R; Shigeta A, 151: 139, 1984
- CT of intracardiac and intrapericardial masses, Gross BH; Glazer GM; Francis IR, (AJR), 140: 903, 1983
- CT of intracardiac tumor, Hidalgo H; Korobkin M; Breiman RS; et al, (AJR), 137: 608, 1981
- determination of left ventricular mass by computed tomography (ab), Skioldebrand CG; Lipton MJ; Mavroudis C; et al, 144: 979, 1982
- echocardiographic diagnosis of multiple fetal cardiac tumors, Dennis MA; Appareti K; Manco-Johnson ML; et al, (JUM), 4: 327, 1985
- echocardiography of cardiac metastases, Johnson MH; Soulen RL, (AJR), 141: 677, 1983
- echocardiography of intracardiac and extracardiac tumors, Chandraratna PAN; Aronow WS; Wong D, (SU), 2: 143, 1981
- gated MR imaging of left atrial myxomas, Conces DJ Jr; Vix VA; Klatt EC, 156: 445, 1985
- high-quality imaging of a left atrial tumour using real-time two-dimensional echocardiography (ab), Lewis BS; Stein MG; Agathangelou NE; et al, 144: 722, 1982
- intravenous leiomyomatosis of the uterus with extension into the heart (ab), Tierney WM; Ehrlich CE; Bailey JC; et al, 138: 521, 1981
- left atrial myxoma causing fluttering of the posterior mitral leaflet (ab), Baird MG, 142: 283, 1982
- left ventricular myxoma: M-mode and two-dimensional echocardiographic features (ab), Mazer MS; Harrigan PR, 148: 347, 1983
- limitations of echocardiographic techniques in evaluation of left atrial masses (ab), Come PC; Riley MF; Markis JE; et al, 144: 216, 1982
- lymphoma of the heart as an unusual cause of pericardial effusion (ab), Lloyd EA; Curcio CA, 139: 764, 1981
- malignant granular cell myoblastoma with metastatic cardiac involvement: case report and echocardiogram (ab), Kubac G; Doris I; Ondro M; et al, 138: 534, 1981
- M-mode and cross-sectional echocardiographic diagnosis of right ventricular cavity masses (ab), Krivokapich J; Warren SE; Child JS; et al, 140: 605, 1981
- mobile intracardiac varix: a new echocardiographic entity, Thorsen MK; King DL; Johnson LL; et al, (AJR), 138: 574, 1982
- noninvasive detection of intracardiac tumors by ultrasound and computed tomography (ab), Niehues B; Heuser L; Jansen W; et al, 150: 297, 1984
- nonproliferating left atrial tumor: the M-mode echocardiographic diagnosis (ab), Lee Y-C; Magram MY, 138: 534, 1981
- primary benign intramural ventricular tumors in children: pre- and postoperative electrocardiographic, echocardiographic, and angiographic evaluation (ab), Biancanello TM; Meyer RA; Gaum WE; et al, 146: 278, 1983
- "pseudo-tumor" of the right ventricular outflow tract and congenital pulmonary valve regurgitation: a case report (ab), Lutz JF; Hagan AD; Vieweg WVR; et al, 138: 766, 1981
- space-occupying lesions of the myocardium: role of two-dimensional echocardiography in detection of cardiac tumors in children (ab), Duncan WJ; Rowe RD; Freedom RM; et al, 148: 59, 1983
- transcutaneous continuous wave Doppler ultrasound in the diagnosis of left atrial myxoma (ab), Boughner DR; Persaud JA, 141: 585, 1981
- two-dimensional echocardiographic detection and diagnostic features of left ventricular papillary fibroelastoma (ab), Ong LS; Nanda NC; Barold SS, 146: 285, 1983
- two-dimensional echocardiographic identification of intra-cardiac leiomyomatosis (ab), Meurer G; Nanda NC, 146: 284, 1983
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983
- two dimensional echocardiography in evaluation of right atrial masses: five cases in pediatric patients (ab), Riggs TW; Paul MH; DeLeon S; et al, 144: 708, 1982
- two-dimensional echocardiography of intracardiac masses: echo pattern—histopathology correlation (ab), Bhandari AK; Nanda NC; Hicks DG, 148: 603, 1983
- ### Heart, obstruction
- false diagnosis of subpulmonary obstruction by echocardiography in d-transposition of the great arteries (ab), Johnson GL; Cottrell CM; Noonan JA, 146: 576, 1983
- left ventricular outflow obstruction induced by tamponade in hypertrophic cardiomyopathy (ab), Schulman P; Come PC; Isaacs R; et al, 142: 570, 1982
- obstructive left heart lesions, Bisset GS III; Meyer RA, (SR), 20: 244, 1985
- progression from hypertrophic obstructive cardiomyopathy to congestive cardiomyopathy in a child (ab), Beder SD; Gutgesell HP; Mullins CE; et al, 146: 870, 1983
- ### Heart, pacemakers
- automatic implantable cardioverter-defibrillator: appearance and complications, Lurie AL; Udoff EJ; Reid PJ, (AJR), 145: 723, 1985
- cardiac pacemaker leads—a radiographic perspective (ab), Felice R; Hutton L; Klein G, 153: 560, 1984
- coronary sinus atrial pacing: radiographic considerations, Hewitt MJ; Chen JTT; Ravin CE; et al, (AJR), 136: 323, 1981
- damage to the tricuspid valve with a Swann-Ganz catheter (ab), Boscoe MJ; De Lange S, 142: 816, 1982

† Revised data appear in Letters to the Editor, *Radiology*, January, 1986.

- effects of nuclear magnetic resonance imagers on external and implantable pulse generators (ab), Fetter J; Aram G; Holmes DR Jr; et al, 154: 566, 1985
- effects of nuclear magnetic resonance on patients with cardiac pacemakers, Pavlicek W; Geisinger M; Castle L; Borkowski CP; Meaney TF; Bream BL; Gallagher JH, 147: 149, 1983
- intrapericardial diaphragmatic hernia after subxiphoid epicardial pacemaker insertion: case reports (ab), Swartz D; Livingston C; Tio F; et al, 156: 263, 1985
- pacemaker failure resulting from radiation damage, Quertemous T; Megahy MS; Das Gupta DS; Griem ML, 148: 257, 1983
- pacemaker lead pseudo-fracture, Steiner RM; Morse DP; Tegtmeyer CJ, 143: 793, 1982
- peripheral migration of pacemaker electrodes (ab), Widmann WD; Edoga JK; Garfias D; et al, 153: 847, 1984
- pulmonary emboli from a platelet-rich thrombus attached to a pacemaker electrode (ab), Davis G; Kaplan K; Kwaan HC, 152: 250, 1984
- radiation induced failures of complementary metal oxide semiconductor containing pacemakers: potentially lethal complication (ab), Lewin AA; Serago CF; Schwade JG; et al, 156: 573, 1985
- real-time, two-dimensional echocardiographic features of pacemaker perforation (ab), Gondi B; Nanda NC, 142: 828, 1982
- right atrial appendage pacing: radiographic considerations, Hertzberg BS; Chiles C; Ravin CE, (AJR), 145: 31, 1985
- two-dimensional and Doppler echocardiographic identification of intrahepatic interruption of inferior vena cava with azygos continuation (ab), Suthar AL; Nanda NC; Harris PJ, 152: 265, 1984
- two-dimensional echocardiographic localization of a malpositioned pacing catheter (ab), Tobin AM; Grodman RS; Fisherkeller M; et al, 149: 903, 1983
- venous obstruction: a potential complication of transvenous pacemaker electrodes (ab), Fritz T; Richeson JF; Fitzpatrick P; et al, 149: 886, 1983
- ## Heart, physiology
- abnormal diastolic left ventricular posterior wall motion in left ventricular hypertrophy (ab), Kramer PH; Djalaly A; Poehlmann H; et al, 152: 265, 1984
- acute effects of hemodialysis on echographic-determined cardiac performance: improved contractility resulting from serum increased calcium with reduced potassium despite hypovolemic-reduced cardiac output (ab), Chaignon M; Chen W-T; Tarazi RC; et al, 145: 280, 1982
- analysis of cardiac diastolic function: application in coronary artery disease (ab), Miller TK; Goldman KJ; Sampathkumaran KS; et al, 150: 302, 1984
- baseline left-ventricular function during frequent ventricular or atrial ectopic beats: concise communication (ab), Kalif V; Rabinovitch MA; Chan W; et al, 149: 908, 1983
- beat-to-beat variation in echocardiographic measurements of left ventricular dimensions and function (ab), Bett JHN; Dryburgh LG, 141: 284, 1981
- cardiac function in end-stage renal disease (ab), Montagne TJ; MacDonald RPR; Boutilier FE; et al, 147: 913, 1983
- cardiac response to exercise training: echocardiographic analysis at rest and during exercise (ab), Stein RA; Michielli D; Diamond J; et al, 138: 268, 1981
- catenoidal shape of the interventricular septum in idiopathic hypertrophic subaortic stenosis: two dimensional echocardiographic confirmation (ab), Silverman KJ; Hutchins GM; Weiss JL; et al, 144: 721, 1982
- characterization of left ventricular mechanical function during arrhythmias with two dimensional echocardiography (ab), Uchiyama T; Corday E; Meerbaum S; et al, 144: 216, 1982
- comparative accuracy of apical biplane cross-sectional echocardiography and gated equilibrium radionuclide angiography for estimating left ventricular size and performance (ab), Starling MR; Crawford MH; Sorenson SC; et al, 141: 874, 1981
- computerized M-mode echocardiographic analysis of left ventricular dysfunction in cardiac amyloid (ab), St. John Sutton MG; Reichel N; Kastor JA; et al, 148: 346, 1983
- contrast echocardiographic evaluation of changes in flow velocity in the right side of the heart (ab), Shiina A; Kondo K; Nakasone Y; et al, 142: 282, 1982
- correlation of echocardiographic wall stress and left ventricular pressure and function in aortic stenosis (ab), DePace NL; Ren J-F; Iskandrian AS; et al, 151: 274, 1984
- cross-sectional echocardiographic diagnosis and subclassification of univentricular hearts: imaging studies of atrioventricular valves, septal structures and rudimentary outflow chambers (ab), Sahn DJ; Harder JR; Freedom RM; et al, 148: 346, 1983
- diastolic bulging of the interventricular septum toward the left ventricle (ab), Tanaka H; Tei C; Nakao S; et al, 138: 766, 1981
- diastolic collapse of the right ventricle with cardiac tamponade: an echocardiographic study (ab), Armstrong WF; Schilt BF; Helper DJ; et al, 146: 587, 1983
- disappearance of echocardiographic mitral valve prolapse during ventricular pacing with retrograde atrial activation (ab), Srinivasan V; Berger M; Gallerstein P; et al, 146: 588, 1983
- dynamic three-dimensional echocardiographic reconstruction of the intact human left ventricle: technique and initial observations in patients (ab), Geiser EA; Ariet M; Conetta DA; et al, 146: 587, 1983
- echocardiographic assessment of right bundle branch injury after repair of tetralogy of Fallot (ab), Pickoff AS; Mehta AV; Casta A; et al, 140: 605, 1981
- echocardiographic features of atrioventricular and ventriculoatrial conduction (ab), Naito M; Dreifus LS; Mardelli TJ; et al, 139: 539, 1981
- echocardiographic observations of paradoxical pulse without pericardial disease (ab), Kronzon I; Winer HE; Weiss EC; et al, 138: 766, 1981
- echocardiographic study of abnormal position and motion of the posterobasal wall of the left ventricle in cases of giant left atrium (ab), Beppu S; Kawazoe K; Nimura Y, 144: 983, 1982
- echocardiographic study of right ventricular wall motion in cardiac tamponade (ab), Engel PJ; Hon H; Fowler NO; et al, 148: 345, 1983
- echocardiographic study of the paradoxical arterial pulse in chronic obstructive lung disease (ab), Settle HP Jr; Engel PJ; Fowler NO; et al, 139: 777, 1981
- effect of congesting cuffs on the echocardiographic findings in mitral valve prolapse (ab), Abinader EG; Oliven A, 143: 311, 1982
- experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983
- functional consequences of interventricular septal involvement in right ventricular infarction: echocardiographic, clinical, and hemodynamic observations (ab), Mikell FL; Asinger RW; Hodges M, 149: 902, 1983
- intravenous vs. left ventricular injection of ionic contrast material: hemodynamic implications for digital subtraction angiography, Mancini GB; Ostrander DR; Slutsky RA; et al, (AJR), 140: 425, 1983
- isovolumic relaxation period in man (ab), Lewis BS; Lewis N; Sapoznikov D; et al, 139: 777, 1981
- late effects of acute infarct dilation on heart size: a two dimensional echocardiographic study (ab), Erlebacher JA; Weiss JL; Eaton LW; et al, 145: 875, 1982
- left ventricle evaluation by digital video subtraction angiography, Engels PHC; Ludwig JW; Verhoeven LA, 144: 471, 1982
- left ventricular end-systolic pressure-dimension relation in patients with thalassemia major (ab), Borow KM; Propper R; Bierman FZ; et al, 148: 346, 1983
- left ventricular stroke volume determinations from radionuclide ventriculograms: effects of photon attenuation, Schwaiger M; Ratib O; Henze E; Grossman R; Dracup K; Tillich JH; Bae JH; Schelbert HR, 153: 235, 1984
- measurement of left-to-right shunts by gated radionuclide angiography: concise communication (ab), Rigo P; Chivigne M, 149: 908, 1983
- mechanism of abnormal interventricular septal motion during delayed left ventricular activation (ab), Little WC; Reeves RC; Arciniegas JC; et al, 146: 588, 1983
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- M-mode and two-dimensional (2-D) echocardiographic evaluation of prosthetic valve malfunction (ab), Morz R; Kronik G; Mossbacher H, 147: 913, 1983
- M-mode echocardiography in left bundle branch block: significance of frontal plane QRS axis (ab), Strasberg B; Rich S; Lam W; et al, 148: 345, 1983
- motion of pulmonary valve and constrictive pericarditis (ab), Doi YL; Sugiura T; Spodick DH, 143: 822, 1982
- myocardial function in Rocky Mountain spotted fever: echocardiographic assessment (ab), Marin-Garcia J; Barrett FF, 149: 340, 1983
- new scintigraphic technique for assessment of right atrial function, Marmor A; Biello DR; Sampathkumaran KS; Geltman EM; Siegel BA; Roberts R, 139: 719, 1981
- noninvasive cardiac evaluation in chronic alcoholic patients with alcohol withdrawal syndrome (ab), Ballas M; Zonerach S; Yunis M; et al, 147: 313, 1983
- normal left atrial function determined by 2-dimensional echocardiography (ab), Gutman J; Wang YS; Wahr D; et al, 148: 891, 1983
- perioperative echocardiographic evaluation of cardiovascular function: assessment of changing hemodynamic state (ab), Kavey R-EW; Kröngard E; Gersony WM, 139: 269, 1981
- pharmacologic intervention in cardiovascular nuclear medicine procedures, Steingart RM; Wexler JP; Blafox MD, (SNM), 11: 80, 1981
- physiologic intervention in cardiovascular nuclear medicine, Wexler JP; Steingart RM; Blafox MD, (SNM), 11: 68, 1981
- postoperative abnormalities of interventricular septal motion: two-dimensional and M-mode echocardiographic correlations (ab), Kerber RE; Litchfield R, 147: 312, 1983
- preclinical abnormal segmental cardiac manifestations of thalassemia major in children on transfusion-chelation therapy: echographic alterations of left ventricular posterior wall contraction and relaxation patterns (ab), Valdes-Cruz LM; Reinecke C; Rutkowski M; et al, 145: 867, 1982
- quantitation of left ventricular dimensions and function by digital video subtraction angiography, Higgins CB; Norris SL; Gerber KH; Slutsky RA; Ashburn WL; Baily NA, 144: 461, 1982
- quantitation of regional cardiac function by two-dimensional echocardiography. I. patterns of contraction in the normal left ventricle (ab), Haendchen RV; Wyatt HL; Maurer G; et al, 151: 273, 1984
- quantitative analysis of left ventricular function: pre- and postischemic two-dimensional echocardiography in dogs, Henschke CI; Ellis SG; Risser TA; et al, (AJR), 143: 537, 1984
- radionuclide angiographic exercise left ventricular performance in chronic aortic regurgitation: relationship to resting echographic ventricular dimensions and wall stress index (ab), Lewis SM; Riba AL; Berger HJ; et al, 145: 876, 1982
- real-time inferior vena caval ultrasonography: normal and abnormal findings and its use in assessing right-heart function (ab), Mintz GS; Kotler MN; Parry WR; et al, 144: 215, 1982

- regional evaluation of the left ventricular wall motion by radionuclide ventriculography (ab), Tarkowska A; Adam WE; Bitter F; et al, 144: 984, 1982
- regional stasis of blood in the dysfunctional left ventricle: echocardiographic detection and differentiation from early thrombosis (ab), Mikell FL; Asinger RW; Elsparger KJ; et al, 148: 346, 1983
- relationship of radionuclide indexes of cardiac function during interventions: volume loading, afterload stress, exercise, and pacing (ab), Slutsky RA, 150: 302, 1984
- reliable estimation of peak left ventricular systolic pressure by M-mode echocardiographic determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients (ab), Reichel N; Devereux RB, 145: 281, 1982
- resting early peak diastolic filling rate: a sensitive index of myocardial dysfunction in patients with coronary artery disease (ab), Polak JF; Kemper AJ; Bianco JA; et al, 147: 916, 1983
- scintigraphic assessment of atrial function in patients with long-standing hypertension, Marmor A; Frankel A; Blondeheim DS; Sanger A; Front D, 151: 483, 1984
- segmental right ventricular function after acute myocardial infarction: two-dimensional echocardiographic study in 63 patients (ab), Lopez-Sendon J; Garcia-Fernandez MA; Coma-Canella I; et al, 149: 346, 1983
- serial echocardiographic evaluation of left ventricular function in valvular disease, including reproducibility guidelines for serial studies (ab), Clark RD; Korcusk K; Cohn K, 138: 766, 1981
- simple echocardiographic method to detect aortic ventricular dissociation (ab), Manyari DE; Ko P; Gulamhussein S; et al, 144: 722, 1982
- subcostal M-mode echocardiography of the right atrial wall in the diagnosis of cardiac arrhythmias (ab), Drinkovic N, 148: 344, 1983
- systolic anterior motion in the absence of asymmetric septal hypertrophy (ab), Gardin JM; Talano JV; Stephanides L; et al, 140: 606, 1981
- thallium-201 imaging as a follow-up method after resection of left ventricular aneurysm (ab), Eichstadt H; Grober L; Feine U; et al, 138: 768, 1981
- three-dimensional cardiac anatomy and function in heart disease in adults: initial results with the dynamic spatial reconstructor (ab), Sinak LJ; Hoffman EA; Schwartz RS; et al, 157: 574, 1985
- three-dimensional echocardiography for spatial visualization and volume calculation of cardiac structures (ab), Matsumoto M; Inoue M; Tamura S; et al, 141: 584, 1981
- twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab), Dodge HT; Kennedy JW, 145: 876, 1982
- two-dimensional echocardiographic analysis of segmental left ventricular wall motion before and after coronary artery bypass surgery (ab), Rubenson DS; Tucker CR; London E; et al, 148: 347, 1983
- unreliability of M-mode and left ventricular dimensions for calculating stroke volume and cardiac output in patients without heart disease (ab), Rasmussen S; Corya BC; Phillips JF; et al, 146: 588, 1983
- visualization of cardiac valve motion in man during external chest compression using two-dimensional echocardiography (ab), Werner JA; Greene HL; Janko CL; et al, 142: 283, 1982
- Heart, prosthesis**
- clinical evaluation of the St. Jude medical heart valve prosthesis: a two-year follow-up of 150 patients (ab), Burckhardt D; Hoffmann A; Vogt S; et al, 156: 263, 1985
- detection of aortic ventricular disc valve malfunction by two-dimensional echocardiography (ab), Mehlman DJ; Talano JV, 148: 603, 1983
- diagnostic value of cinefluoroscopy in the evaluation of prosthetic heart valve dysfunction (ab), Sands MH Jr; Lachman AS; O'Reilly DJ; et al, 147: 611, 1983
- echocardiographic and phonocardiographic assessment of the St. Jude cardiac valve prosthesis (ab), DePace NL; Kotler MN; Mintz GS; et al, 143: 594, 1982
- echocardiographic evaluation of the St. Jude Medical prosthetic valve (ab), Tri TB; Schatz RA; Watson TD; et al, 143: 594, 1982
- five-year evaluation of the Carpentier-Edwards porcine bioprosthesis (ab), Jamieson WRE; Pelletier LC; Janusz MT; et al, 156: 263, 1985
- magnetic resonance imaging of prosthetic heart valves, Soulen RL; Budinger TF; Higgins CB, 154: 705, 1985
- two dimensional Doppler echocardiographic/M mode echocardiographic and phonocardiographic method for study of extracardiac heterograft valved conduits in the right ventricular outflow tract position (ab), Canale JM; Sahn DJ; Copeland JG; et al, 144: 983, 1982
- two-dimensional echocardiographic detection of left ventricular wall impaction by mitral prosthesis (ab), Rosenzweig MS; Nanda NC, 152: 265, 1984
- ultrasonic assessment of the St. Jude prosthetic valve: M mode, two-dimensional and Doppler echocardiography (ab), Weinstein IR; Marbarger JP; Perez JE, 152: 264, 1984
- use of echocardiography in diagnosing culture-negative endocarditis (ab), Rubenson DS; Tucker CR; Stinson EB; et al, 143: 594, 1982
- Heart, radiography**
- automatic implantable cardioverter-defibrillator: appearance and complications, Lurie AL; Udoff EJ; Reid PJ, (AJR), 145: 723, 1985
- cardiac imaging in infants and children (bk rev), Kelley MJ; Jaffe CC; Kleinman CS, Reviewed by Hernandez R, 148: 416, 1983
- cardiac radiology in Southern California: is there a future for cardiac radiologists?, Grollman JH Jr, (AJR), 144: 1083, 1985
- cardiac roentgenology: shadows of the heart (bk rev), Daves ML, Reviewed by Formanek AG, 146: 602, 1983
- comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab), Hecht HS; Taylor RD; Wong M; et al, 142: 571, 1982
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- complications of selective retrograde left ventricular cardiography—a survey of 2,000 examinations (ab), Koster O; Boldt I; Thurn P, 139: 764, 1981
- coronary sinus atrial pacing: radiographic considerations, Hewitt MJ; Chen JTT; Ravin CE; et al, (AJR), 136: 323, 1981
- digital imaging in cardiovascular radiology (bk rev), Heintzen PH; Brennecke R, ed, Reviewed by Bost LM, 153: 736, 1984
- digital intravenous ventriculography: comparison of volumes from mask-mode and nonsubtracted images with thermodynamic and sonocardiometric measurements (ab), Slutsky RA; Mancini GB; Norris S; et al, 151: 258, 1984
- heart, multiple imaging procedures: volume 5 (bk rev), Hipona FA, ed, Reviewed by Chen JTT, 151: 364, 1984
- heart size in high-kilovoltage chest radiography (ab), Peery MM; Irfan AY; Simmons SP; et al, 157: 563, 1985
- Herz-Grosse Gefäße [heart and great vessels], vol. II of 7th ed. of Schinz: radiologische diagnostik in klinik und praxis [diagnostic radiology in clinical practice.] (bk rev), Thurn P, ed, Reviewed by Oestreich AE, 152: 326, 1984
- investigation of human right ventricular cast specimens (ab), Dubel H-P; Romaniuk P; Tschapek A, 149: 886, 1983
- left ventricle evaluation by digital video subtraction angiography (ab), Engels PHC; Ludwig JW; Verhoeven LA, 144: 471, 1982
- perforation of the heart by central venous catheters in infants: guidelines to diagnosis and management (ab), Bar-Joseph G; Galvis AG, 151: 263, 1984
- plain film interpretation in congenital heart disease (bk rev), Swischuk LE, Reviewed by McAlister WH, 138: 370, 1981
- rontgenologische herzvolumentbestimmung (bk rev), Kaltenbach M; Klepzig H, eds., Reviewed by Flachs K, 150: 6, 1984
- rotational kymography: technique for automated analysis of cine left ventriculograms, Cragg AH; Lund G; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K, 150: 260, 1984
- Swan-Ganz catheter location and left atrial pressure determine the accuracy of the wedge pressure when positive end-expiratory pressure is used (ab), Shasby DM; Dauber IM; Pfister S; et al, 144: 699, 1982
- Heart, radionuclide studies**
- absolute left ventricular volume by an iterative build-up factor analysis of gated radionuclide images, Siegel JA; Maurer AH; Wu RK; Blasius KM; Denenberg BS; Gash AK; Caraballo BA; Spann JF; Malmud LS, 151: 477, 1984
- assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary Tl-201, Parker JA; Markis JE; Royal HD, 154: 783, 1985
- assessment of right ventricular function and anatomy using peripheral vein infusion of krypton 81m (ab), Sugrue DD; Kamal S; Deanfield JE; et al, 151: 277, 1984
- calculation of the left ventricular ejection fraction by gated radionuclide angiography without direct background correction, Gandsman EJ; Shulman RS; Tyson IB; Bough EW, 144: 377, 1982
- cardiac and vascular imaging with labeled platelets and leukocytes, Dewanjee MK, (SNM), 14: 154, 1984
- cardiac function assessed by attenuation-corrected radionuclide pressure-volume indices, Maurer AH; Siegel JA; Blasius KM; Deneberg BS; Spann JF; Malmud LS, 156: 197, 1985
- cardiac function in patients with prior myocarditis (ab), Das SK; Brady TJ; Thrall JH; et al, 138: 269, 1981
- cardiac gallium citrate concentration (ab), Syke HW; Rao BR, 153: 282, 1984
- clinical evaluation of ^{99m}Tc-pyrophosphate myocardial emission computed tomography: comparison with planar imaging (ab), Tamaki N; Mukai T; Ishii Y; et al, 154: 570, 1985
- clinical nuclear cardiology (bk rev), Berman DS; Mason DT, eds, Reviewed by Parker JA, 144: 890, 1982
- clinical utility of a multigated modified anterior projection in the detection of left ventricular inferior and apical wall motion abnormalities (ab), Polak JF; Bianco JA; Kemper AJ; et al, 145: 285, 1982
- clinical utility of labeled cells for detection of allograft rejection and myocardial infarction, Fawwaz RA, (SNM), 14: 198, 1984
- combined gated cardiac blood pool scintigraphy and ⁶⁷Ga-citrate scintigraphy for detection of cardiac lymphoproliferative disorders, Wenzelberg GG; Rapoport F; Boucher CA; Carey RW; McKusick KA; Strauss HW, 141: 191, 1981
- comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab), Hecht HS; Taylor RD; Wong M; et al, 142: 571, 1982
- comparison of 180° and 360° data collection in thallium-201 imaging using single-photon emission computerized tomography (SPECT): concise communication (ab), Coleman RE; Jaszczak RJ; Cobb FR, 148: 606, 1983
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- comparison of protocols in the measurement of left ventricular ejection fraction in gated blood-pool scintigraphy (ab), Young KC; Raiton R, 144: 218, 1982
- complementary roles of M-mode echocardiography and scintigraphy in the evaluation of adults with suspected left-to-right shunts (ab), Botvinick EH; Schiller NB, 139: 777, 1981

† Revised data appear in Letters to the Editor, Radiology, January, 1986.

- complementary roles of two-dimensional echocardiography and radionuclide ventriculography in ventricular pseudoaneurysm diagnosis (ab), Levy R; Rozanski A; Charuzi Y; et al, 144: 723, 1982
- computer-assisted cardiac nuclear medicine (bk rev), Holman BL; Parker JA, Reviewed by O'Mara RE, 142: 736, 1982
- coronary artery disease: detection by phase analysis of rest/exercise radionuclide angiograms, Turner DA; Shima MA; Ruggie N; Von Behren PL; Jarosky MJ; Ali A; Groch MW; Messer JV; Fordham EW, 148: 539, 1983
- count-based left ventricular volume determination utilizing a left posterior oblique view for attenuation correction, Rabinovitch MA; Kalif V; Koral K; Chan W; Juni JE; Lerman B; Lampman R; Walton J; Grassley D; Vogel R; Pitt B; Thrall JH, 150: 813, 1984
- development of a reliable Hg-195m→Au-195m generator for the production of Au-195m, a short-lived nuclide for vascular imaging (ab), Brihaye C; Guillaume M; Lavi N; et al, 149: 907, 1983
- diagnosis and early complications of right ventricular infarction (ab), Garty I; Barzilay J; Bloch L; et al, 155: 557, 1985
- diagnosis of heart ischemia with thallium-201 (ab), Human GP; Dormehl I, 141: 589, 1981
- dilatation of left ventricular cavity on stress thallium scan as an indicator of ischemic disease (ab), Stolzenberg J, 138: 267, 1981
- effects of gating delays on ejection estimates: concise communication (ab), Powers TA; Bowen RD; Price RP; et al, 145: 590, 1982
- effects of isometric handgrip and dynamic exercise on left ventricular function (ab), Peter CA; Jones RH, 140: 287, 1981
- esophageal source measurement of Tc-99m attenuation coefficients for use in left ventricular volume determinations, Fearnow EC III; Jaszcak RJ; Harris CC; Stanfield JA; Coleman RE, 157: 517, 1985
- estimation of myocardial involvement in patients with acute myocardial infarction by two-dimensional echocardiography (ab), Nixon JV; Narahara KA; Smitherman TC, 140: 283, 1981
- evaluation of cardiac function in the presence of frequent ventricular premature beats, Chan W; Kalif V; Rabinovitch MA; Clare JM; Thrall JH; Pitt B, 146: 551, 1983
- evidence of left ventricular aneurysm by thallium-201 myocardial scintigraphy (ab), Gerson MC; Varma DKG; Nishiyama H; et al, 149: 908, 1983
- exercise radionuclide ventriculographic responses in hypertensive patients with chest pain (ab), Wasserman AG; Katz RJ; Varghese PJ; et al, 156: 284, 1985
- exercise thallium 201 scintigraphy in evaluating aortocoronary bypass surgery (ab), Iskandrian AS; Haaz WS; Segal BL; et al, 142: 831, 1982
- factors influencing the quantification of valvular regurgitation by gated equilibrium radionuclide angiography (ab), Berthout P; Cardot JC; Baud M; et al, 154: 570, 1985
- feasibility of gated single-photon emission transaxial tomography of the cardiac blood pool, Maubant J; Bailly P; Mestas D; Cassagnes J; Lussan J-R; Zurovski S; Huffer E; Veyre A; Jallut H; Meyniel G, 146: 837, 1983
- first-pass determination of the right ventricular ejection fraction using two regions of interest and the right anterior oblique view (ab), Wasserman HJ; Otto A, 154: 570, 1985
- focal left ventricular dyskinesia, Winzelberg GG, (SNM), 14: 141, 1984
- Fourier amplitude ratio: a new way to assess valvular regurgitation (ab), Makler PT Jr; McCarthy DM; Velchik MG; et al, 151: 276, 1984
- gallium-67 citrate localization in the heart secondary to constrictive pericarditis with myocardial fibrosis (ab), Moreno AJ; Brown JM; Spicer MJ; et al, 153: 574, 1984
- gamut: cardiac imaging—decrease in the left ventricular ejection fraction after exercise, Dennis JB; Winzelberg GG, (SNM), 13: 292, 1983
- gamut: cardiac imaging—diminished resting left ventricular ejection fraction, Dennis JB; Winzelberg GG, (SNM), 13: 290, 1983
- gamut: diminished right ventricular ejection fraction on radionuclide cardiography, Winzelberg GG, (SNM), 12: 304, 1982
- gamut: gallium-67 uptake by the heart, Taillefer R; Dionne D, (SNM), 13: 176, 1983
- gamut: paradoxical septal motion, Bingham JB; McKusick KA; Boucher CA; et al, (SNM), 11: 165, 1981
- gamut: photon-deficient areas around the heart, Winzelberg GG, (SNM), 13: 174, 1983
- gamut: right ventricular visualization—thallium 201 cardiac imaging, Winzelberg GG, (SNM), 12: 301, 1982
- gated cardiac blood-pool studies: use of digital filters, Miller TR; Goldman KJ; Epstein DM; Biello DR; Sampathkumaran KS; Kumar B; Siegel BA, 152: 795, 1984
- geometric determination of left ventricular volume from gated blood-pool studies using a slant-hole collimator, Uren RF; Newman HN; Hutton BF; Cormack J; Bernstein L; Allen L; Dyer I, 147: 541, 1983
- gold-195m, an ultra-short-lived generator-produced radionuclide: clinical application in sequential first pass ventriculography (ab), Mena I; Narahara KA; de Jong R; et al, 151: 277, 1984
- gold-195m first-pass radionuclide ventriculography, thallium-201 single-photon emission CT, and 12-lead ECG stress testing as a combined procedure, Kipper SL; Ashburn WL; Norris SL; Rimkus DS; Dillon WA, 156: 817, 1985
- high-contrast film copying for thallium 201 cardiac image processing, Park H-M; Oppenheim BE; Burt RW; Siddiqui AR; Wellman HN; Appledorn R; Lewis S, 144: 435, 1982
- importance of adequate exercise in the detection of coronary heart disease by radionuclide ventriculography (ab), Brady TJ; Thrall JH; Lo K; et al, 140: 287, 1981
- influence of attenuation on radionuclide stroke volume determinations (ab), Burrow RS; Wilson MF; Heath PW; et al, 149: 622, 1983
- isotope angiocardiology of the left ventricle (ab), Pitt A; Kalif V; Kelly MJ; et al, 138: 270, 1981
- ¹²⁵I-labeled fatty acids for functional diagnosis of the myocardium (ab), Machulla H-J; Knust EJ, 154: 571, 1985
- left ventricular function during graded exercise in patients with coronary artery disease and in control subjects (ab), Melendez LJ; Manyari DE; Driedger AA; et al, 141: 590, 1981
- left ventricular stroke volume determinations from radionuclide ventriculograms: effects of photon attenuation, Schwaiger M; Ratib O; Henze E; Grossman R; Dracup K; Tillisch JH; Bae JH; Schelbert HR, 153: 235, 1984
- left ventricular thrombi: in vivo detection by indium-111 platelet imaging and two dimensional echocardiography (ab), Stratton JR; Ritchie JL; Hamilton GW; et al, 141: 586, 1981
- left ventricular volume determined from scintigraphy and digital angiography by a semi-automated geometric method, Seldin DW; Esser PD; Nichols AB; Ratner SJ; Alderson PO, 149: 809, 1983
- left ventricular volume: physical basis for attenuation corrections in radionuclide determinations, Nickoloff EL; Perman WH; Esser PD; Bashist B; Alderson PO, 152: 511, 1984
- measurement of left-to-right shunts by gated radionuclide angiography: concise communication (ab), Rigo P; Chivigne M, 149: 908, 1983
- measurement of the ventricular stroke volume ratio by gated radionuclide angiography, Gandsman EJ; North DL; Shulman RS; Bough EW, 138: 161, 1981
- miniature cadmium telluride detector module for continuous monitoring of left-ventricular function, Hoffer PB; Berger HJ; Steidley J; Brendel AF; Gottschalk A; Zaret BL, 138: 477, 1981
- multiaxial tomography of heart chambers by gated blood-pool emission computed tomography using a rotating gamma camera, Tamaki N; Mukai T; Ishii Y; Yonekura Y; Yamamoto K; Kadota K; Kambara H; Kawai C; Torizuka K, 147: 547, 1983
- multigated equilibrium radionuclide angiocardiology: improved detection of left ventricular wall motion abnormalities and aneurysms by the addition of the left lateral view, Kelly MJ; Giles RW; Simon TR; Berger HJ; Langou RA; Zaret BL; Wackers FJT, 139: 167, 1981
- myocardial dysfunction following blunt chest trauma (ab), Harley DP; Mena I; Miranda R; et al, 152: 269, 1984
- myocardial rupture after myocardial infarction (ab), Nicod P; Corbett J; Leachman R; et al, 148: 349, 1983
- negative lung thallium—201 uptake in right ventricular infarction (ab), Benjelloun H; Itti R; Lorgeron JM; et al, 153: 281, 1984
- new horizons in cardiac imaging, Higgins CB, 156: 577, 1985
- new model for the assessment of regional ventricular wall motion, Doss JK; Hillis LD; Curry G; Lewis SE; Dehmer GJ; Parkey RW; Mitchell JH; Willerson JT, 143: 763, 1982
- new scintigraphic technique for assessment of right atrial function, Marmor A; Biello DR; Sampathkumaran KS; Geltman EM; Siegel BA; Roberts R, 139: 719, 1981
- noncomputerized count-based technique for the determination of resting left ventricular ejection fraction, Gerber KH; Slutsky RA; Wittum KF; Higgins CB; Ashburn WL, 144: 623, 1982
- noninvasive detection of ventricular aneurysm by combined two-dimensional echocardiography and equilibrium radionuclide angiography (ab), Sorensen SG; Crawford MH; Richards KL; et al, 146: 875, 1983
- noninvasive diagnosis of left ventricular pseudoaneurysm by radioangiography and echocardiography (ab), Alter BR; Lewis ME; Vargas A; et al, 140: 867, 1981
- noninvasive methods for detection of valve vegetations in infective endocarditis (ab), Melvin ET; Berger M; Lutzker LG; et al, 140: 865, 1981
- normal adult gated blood pool scan: a qualitative analysis, Osbakken MD; Okada RD; Boucher CA; et al, (RC), 4: 315, 1984
- pharmacologic intervention in cardiovascular nuclear medicine procedures, Steingart RM; Wexler JP; Blaufox MD, (SNM), 11: 80, 1981
- phase and amplitude imaging in the diagnosis of acute right ventricular damage in inferior infarction (ab), Lisbona R; Sniderman A; Derbekyan V; et al, 152: 565, 1984
- physiologic intervention in cardiovascular nuclear medicine, Wexler JP; Steingart RM; Blaufox MD, (SNM), 11: 68, 1981
- poor sensitivity of multiple-gated blood-pool imaging in diagnosing left ventricular aneurysms (ab), Allen AP; Peart I; Taylor DN; et al, 142: 831, 1982
- prediction of acute cardiac rejection using radionuclide techniques (ab), Novitzky D; Boniaszcuk J; Cooper DKC; et al, 152: 869, 1984
- preoperative prediction of reversible myocardial asynergy by postexercise radionuclide ventriculography (ab), Rozanski A; Berman DS; Gray R; et al, 147: 316, 1983
- radionuclide angiocardiology: an improved deconvolution technique for improvement after suboptimal bolus injection. experimental results in dogs with and without atrial septal defects, Kuruc A; Treves S; Parker JA; Cheng C; Sawan A, 148: 233, 1983
- radionuclide ejection fraction: comparison of response to treadmill and bicycle exercise (ab), Freeman A; Giles R; McIlveen B; et al, 148: 350, 1983
- radionuclide evaluation of left-ventricular function in chronic chagas cardiomyopathy (ab), Arreaza N; Puigbo JJ; Acquatella H; et al, 152: 269, 1984

- radionuclide evaluation of the interventricular septum following coronary artery bypass surgery. Lindsay J; Nolan NG; Kotlyarov EV; Goldstein SA; Bacos JM. *142*: 489, 1982
- radionuclide evaluation of valvular regurgitation (ab). Taylor DN; Harris DNF; Condon BR; et al. *145*: 285, 1982
- radionuclide exercise ventriculography and levels of workload (ab). Wynchank S. *146*: 592, 1983
- radionuclide imaging in blunt trauma. McConnell BG; McConnell RW; Guiberteau MJ. (RCNA), *19*: 37, 1981
- radionuclide studies in postoperative evaluation of the Fontan procedure. Brendel AJ; Wynchank S; Choussat A; et al. (AJR). *143*: 737, 1984
- radionuclide techniques for valvular regurgitant index: comparison in patients with normal and depressed ventricular function (ab). Nicod P; Corbett JR; Firth BG; et al. *149*: 622, 1983
- radionuclide ventricular function studies (bk rev). Ell PJ; Walton S; Jarritt PH. Reviewed by O'Mara RE. *151*: 482, 1984
- radionuclide ventriculography: evaluation of automated and visual methods for regional wall motion analysis. Steckley RA; Kronenberg MW; Born ML; Rhea TC; Bateman JE; Rollo FD; Friesinger GC. *142*: 179, 1982
- regional evaluation of the left ventricular wall motion by radionuclide ventriculography (ab). Tarkowska A; Adam WE; Bitter F; et al. *144*: 984, 1982
- relationship of radionuclide indexes of cardiac function during interventions: volume loading, afterload stress, exercise, and pacing (ab). Slutsky RA. *150*: 302, 1984
- response of right ventricular size, function, and pressure to supine exercise: a comparison of patients with chronic obstructive lung disease and normal subjects (ab). Slutsky R; Hooper W; Ackerman W; et al. *149*: 907, 1983
- reverse redistribution: worsening of thallium-201 myocardial images from exercise to redistribution. Hecht HS; Hopkins JM; Rose JG; Blumfield DE; Wong M. *140*: 177, 1981
- right-ventricular function as assessed by two radionuclide techniques: concise communication (ab). Harolds JA; Grove RB; Bowen RD; et al. *140*: 868, 1981
- role of cardiovascular nuclear medicine in evaluating trauma and the postoperative patient. Simon TR; Parkey RW; Lewis SE, (SNM). *13*: 123, 1983
- scintigraphic assessment of atrial function in patients with long-standing hypertension. Marmor A; Frankel A; Blondeheim DS; Sattiger A; Front D. *151*: 483, 1984
- scintigraphic assessment of heterotopic cardiac transplants. Wilson MA; Kahn DR. (AJR). *137*: 689, 1981
- scintigraphic diagnosis of tricuspid regurgitation. Tu'meh SS; Tracy DA; Wynne J; Konstam MA; Kozlowski JF; Neumann AL; Holman BL. *145*: 463, 1982
- sequential measurement of ventricular volumes and cardiac output by radionuclides (ab). Hannan WJ; Wojacek J; Dewhurst NJ; et al. *138*: 269, 1981
- simplified technique for measuring right ventricular ejection fraction using the equilibrium radionuclide angiogram and the slant-hole collimator. Holman BL; Wynne J; Zielonka JS; Idoine JD. *138*: 429, 1981
- supine thallium 201 cardiac testing compared with treadmill testing. Lear JL. *156*: 835, 1985
- systolic arterial pressure/end-systolic volume relationship in patients with severe left ventricular dysfunction (ab). Slutsky RA; Watkins J; Engler R. *155*: 286, 1985
- tantalum-178 count-rate limitations of Anger and multicrystal cameras. LeBlanc AD; Lacy JL; Johnson PC; Poliner LR; Jhingran SG. *146*: 242, 1983
- techniques, diagnostics, and advances in nuclear cardiology (bk rev). Osbakken MD, ed. Reviewed by El-Desouki M; Gilday DL. *153*: 514, 1984
- telephone transfer of nuclear cardiology studies. Royal HD; Parker JA; Mandell CH; Uren RF; Chambers HM; Jansons D; Hyman RM; Kolodny GM. *147*: 590, 1983
- temporal Fourier analysis applied to equilibrium radionuclide cineangiography (ab). Cardot JC; Berthout P; Verdenet J; et al. *147*: 315, 1983
- thallium-201 imaging as a follow-up method after resection of left ventricular aneurysm (ab). Eichstadt H; Grober L; Feine U; et al. *138*: 768, 1981
- thallium-201 myocardial imaging in young adults with anomalous left coronary artery arising from the pulmonary artery (ab). Moodie DS; Cook SA; Gill CC; et al. *139*: 780, 1981
- thallium-201 myocardial redistribution imaging 24 hours following stress exercise. Wiener SN; Flynn MJ; Edelstein J. *138*: 667, 1981
- thallium 201 scintigraphy (ab). McKillop JH. *138*: 269, 1981
- traumatic myocardial dysfunction (ab). Harley DP; Mena I; Narahara KA; et al. *154*: 570, 1985
- twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab). Dodge HT; Kennedy JW. *145*: 876, 1982
- two dimensional echocardiographic evaluation of exercise-induced left and right ventricular asynergy: correlation with thallium scanning (ab). Maurer G; Nanda NC. *143*: 822, 1982
- use of sideliights for patient positioning in nuclear medicine imaging. Mantel J; Bray J; Ruskin RL; Willens HJ. *140*: 523, 1981
- use of ultrasound to determine the orientation of the left ventricle: preparation for tomography with the seven-pinhole collimator. Chu RYL; Bharnie A; Mehta S; Poe ND. *142*: 241, 1982
- videodensitometric ejection fractions from intravenous digital subtraction left ventriculograms: correlation with conventional direct contrast and radionuclide ventriculography. Detrano R; MacIntyre WJ; Salcedo EE; O'Donnell JA; Underwood DA; Simpfordorfer C; Go RT; Jones H; Butters K; Leatherman J. *155*: 19, 1985

Heart, rhythm

- alterations in heart rate and rhythm at urography with sodium diatrizoate (ab). Lawton G; Phillips T; Davies R. *147*: 300, 1983
- amiodarone pulmonary toxicity (ab). Marchlinski FE; Gansler TS; Waxman HL; et al. *148*: 589, 1983
- automatic implantable cardioverter-defibrillator: radiographic appearance. Goodman LR; Troup PJ; Thorsen MK; Youker JE. *155*: 571, 1985
- cerebral atheromatous embolism following carotid sinus pressure (ab). Beal MF; Park TS; Fisher CM. *141*: 871, 1981
- characterization of left ventricular mechanical function during arrhythmias with two dimensional echocardiography (ab). Uchiyama T; Corday E; Meerbaum S; et al. *144*: 216, 1982
- complications of surgery in the treatment of carcinoma of the lung (ab). Nagasaki F; Flehinger BJ; Martini N. *146*: 863, 1983
- complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab). Katon RM. *142*: 817, 1982
- coronary sinus atrial pacing: radiographic considerations. Hewitt MJ; Chen JTT; Ravin CE; et al. (AJR). *136*: 323, 1981
- detection of myocardial sarcoidosis by thallium 201 imaging (ab). Haywood LJ; Sharma OP; Siegel ME; et al. *147*: 916, 1983
- ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging (ab). Masuda Y; Yoshida H; Morooka N; et al. *145*: 279, 1982
- echocardiographic findings at onset of paroxysmal supraventricular tachycardia (ab). Sheikh AI; Kanakis C; Lam W; et al. *141*: 585, 1981

- effect of diphenylhydantoin (Dilantin) on thallium-201 chloride uptake (ab). Schachner ER; Oster ZH; Cicale NR; et al. *144*: 219, 1982
- evaluation of cardiac function in the presence of frequent ventricular premature beats. Chan W; Kalff V; Rabinovitch MA; Clare JM; Thrall JH; Pitt B. *146*: 551, 1983
- fetal echocardiography (ab). Kleinman CS; Donnerstein RL; Jaffe CC; et al. *148*: 892, 1983
- intrauterine and postnatal atrial fibrillation in the Wolff-Parkinson-White syndrome (ab). Belhassen B; Pauzner D; Blieden L; et al. *148*: 348, 1983
- intrauterine supraventricular tachycardia: cardioversion with maternal digoxin (ab). Heaton FC; Vaughn R. *148*: 604, 1983
- lipomatous hypertrophy of the interatrial septum: in vivo diagnosis (ab). Isner JM; Swan CS II; Mikus JP; et al. *147*: 625, 1983
- M-mode and two-dimensional echocardiography in congenital absence of the pericardium (ab). Nicolosi GL; Borgioni L; Alberti E; et al. *146*: 588, 1983
- multiple coronary vasospasm: a cause of repeated myocardial infarction and symptomatic "torsade de pointes" (atypical ventricular tachycardia) (ab). Przybojewski JZ. *148*: 874, 1983
- myocardial dysfunction during paroxysmal supraventricular tachycardia (ab). Warnowicz MA; Santucci BA; Buchelres HG; et al. *143*: 298, 1982
- noninvasive cardiac evaluation in chronic alcoholic patients with alcohol withdrawal syndrome (ab). Ballas M; Zonerach S; Yunis M; et al. *147*: 313, 1983
- pulsus alternans: echocardiographic evidence of reduced venous return and alternating end-diastolic fiber length as causative factors (ab). Lee Y-C; Sutton FJ. *144*: 723, 1982
- subcostal M-mode echocardiography of the right atrial wall in the diagnosis of cardiac arrhythmias (ab). Drinkovic N. *148*: 344, 1983
- two-dimensional echocardiographic detection of arrhythmogenic right ventricular dysplasia (ab). Baran A; Nanda NC; Falkoff M; et al. *146*: 587, 1983

Heart, rupture

- myocardial rupture after myocardial infarction (ab). Nicod P; Corbett J; Leachman R; et al. *148*: 349, 1983

Heart, size

- See Heart, volume

Heart, surgery

- application of transesophageal echocardiography to continuous intraoperative monitoring of left ventricular performance (ab). Matsumoto M; Oka Y; Strom J; et al. *138*: 268, 1981
- bilateral diaphragmatic paralysis following topical cardiac hypothermia (ab). Kohorst WR; Schonfeld SA; Altman M. *152*: 840, 1984
- differentiation of aortic and mitral valve prostheses based on postoperative frontal chest radiographs. Gross BH; Shirazi KK; Slater AD. *149*: 389, 1983
- early valve replacement in active infective endocarditis (ab). Cukingnan RA Jr; Carey JS; Wittig JH; et al. *149*: 886, 1983
- effect of cardiac surgery on ventricular septal motion: assessment by intraoperative echocardiography and cross-sectional two-dimensional echocardiography (ab). Waggoner AD; Shah AA; Schuessler JS; et al. *148*: 891, 1983
- effect of coronary artery bypass on collateral circulation. Levin DC; Beckmann CF; Sos TA; Sniderman KW. *141*: 317, 1981
- gastroesophageal deformities of left ventricular-abdominal aortic conduit. Bickers GH; Williams SM; Harned RK; et al. (AJR). *138*: 867, 1982
- is cardiac catheterization necessary before valvular surgery? (ab). Wong PHC; Chow JSF; Chen WWC; et al. *147*: 896, 1983
- left ventricular ejection fraction during cardiac surgery: a two-dimensional echocardiographic study (ab). Dubroff JM; Clark MB; Wong CYH; et al. *151*: 557, 1984

- noninvasive diagnosis of left ventricular pseudoaneurysm by radioangiography and echography (ab), Alter BR; Lewis ME; Vargas A; et al, 140: 867, 1981
- perioperative echocardiographic evaluation of cardiovascular function: assessment of changing hemodynamic state (ab), Kavey R-EW; Krongrad E; Gersony WM, 139: 269, 1981
- pharmacologic intervention in cardiovascular nuclear medicine procedures, Steingart RM; Wexler JP; Blaufox MD, (SNM), 11: 80, 1981
- pituitary apoplexy associated with cardiac surgery (ab), Slavin ML; Budabin M, 156: 277, 1985
- postoperative abnormalities of interventricular septal motion: two-dimensional and M-mode echocardiographic correlations (ab), Kerber RE; Litchfield R, 147: 312, 1983
- postoperative pericardial effusion and its relation to postpericardiotomy syndrome (ab), Clapp SK; Garson A Jr; Gutgesell HP; et al, 139: 260, 1981
- protein-losing enteropathy after Fontan operation (ab), Hess J; Kruijzinga K; Bijleveld CMA; et al, 156: 263, 1985
- quantitative two-dimensional echocardiographic analysis of motion and thickening of the interventricular septum after cardiac surgery (ab), Force T; Bloomfield P; O'Boyle JE; et al, 152: 265, 1984
- radionuclide evaluation of the interventricular septum following coronary artery bypass surgery, Lindsay J Jr; Nolan NG; Kotlyarov EV; Goldstein SA; Bacos JM, 142: 489, 1982
- radionuclide studies in postoperative evaluation of the Fontan procedure, Brendel AJ; Wynchank S; Choussat A; et al, (AJR), 143: 737, 1984
- rib fractures in coronary bypass patients: radionuclide detection, Greenwald LV; Baisden CE; Symbas PN, 148: 553, 1983
- Swan-Ganz catheter location and left atrial pressure determine the accuracy of the wedge pressure when positive end-expiratory pressure is used (ab), Shasby DM; Dauber IM; Pfister S; et al, 144: 699, 1982
- thallium-201 imaging as a follow-up method after resection of left ventricular aneurysm (ab), Eichstadt H; Grober L; Feine U; et al, 138: 768, 1981
- thoracic alterations after cardiac surgery, Carter AR; Sostman HD; Curtis AM; et al, (AJR), 140: 475, 1983
- two-dimensional echocardiographic detection of pulmonary venous channel stenosis after Senning's operation (ab), Satomi G; Nakamura J; Takao A; et al, 151: 832, 1984
- Heart, tamponade**
- bilateral diaphragmatic hernia due to blunt trauma (ab), Enyu W, 140: 853, 1981
- cardiac involvement in trichinosis (ab), Bessoudo R; Marrie TJ; Smith ER, 142: 570, 1982
- cardiac perforation from central venous catheters: survival after cardiac tamponade in an infant (ab), Agarwal KC; Khan A; Falla A; et al, 154: 274, 1985
- cardiac tamponade complicating the postpericardiotomy syndrome (ab), King TE Jr; Stelzner TJ; Sahn SA, 149: 886, 1983
- cardiac tamponade in medical patients (ab), Guberman BA; Fowler NO; Engel PJ; et al, 143: 594, 1982
- clinical and hemodynamic correlation in patients with pericardial effusion and swinging heart by echocardiography (ab), Rosoff M; Cohen MV; Grose R; et al, 152: 564, 1984
- congenital diverticulum of the right ventricle—case report and review of the literature (ab), Redel D; Bauer M, 138: 525, 1981
- diastolic collapse of the right ventricle with cardiac tamponade: an echocardiographic study (ab), Armstrong WF; Schilt BF; Helper DJ; et al, 146: 587, 1983
- echocardiographic study of right ventricular wall motion in cardiac tamponade (ab), Engel PJ; Hon H; Fowler NO; et al, 148: 345, 1983
- failure of the aortic valve to open during inspiration in cardiac tamponade (ab), Schindler DM; Reddy K; Schindler OI; et al, 148: 603, 1983
- gastropericardial fistula presenting as acute cardiac tamponade: a case report (ab), Nicolaou N; Katz G; Conlan AA, 152: 840, 1984
- hemodynamic derangement associated with right ventricular diastolic collapse in cardiac tamponade: an experimental echocardiographic study (ab), Leimgruber PP; Klopenstein HS; Wann LS; et al, 151: 832, 1984
- hydrodynamic compression of the right atrium: a new echocardiographic sign of cardiac tamponade (ab), Gillam LD; Guyer DE; Gibson TC; et al, 151: 831, 1984
- left ventricular outflow obstruction induced by tamponade in hypertrophic cardiomyopathy (ab), Schulman P; Come PC; Isaacs R; et al, 142: 570, 1982
- lymphoma of the heart as an unusual cause of pericardial effusion (ab), Lloyd EA; Curcio CA, 139: 764, 1981
- pericardiocentesis induced intrapericardial thrombus: detection by two-dimensional echocardiography (ab), Schuster AH; Nanda NC, 147: 312, 1983
- pericarditis and cardiac tamponade in juvenile rheumatoid arthritis (ab), Yancey CL; Doughty RA; Cohlan BA; et al, 143: 585, 1982
- pneumopericardial tamponade postcoronary artery bypass sternal dehiscence (ab), Shawl FA; Chun PKC, 146: 875, 1983
- two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab), Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
- Heart, therapeutic radiology**
- fluoroscopic visualization of megavoltage therapeutic x ray beams (ab), Bailey NA; Horn RA; Kampp TD, 140: 873, 1981
- Heart, thrombosis**
- assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary TI-201, Parker JA; Markis JE; Royal HD, 154: 783, 1985
- calcified left ventricular thrombus causing repeated retinal arterial emboli (ab), Cullen JG; Koruska K; Musser G; et al, 142: 829, 1982
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- detection of intraventricular thrombi by computed tomography, Godwin JD; Herfkens RJ; Skoldebrand CG; Brundage BH; Schiller NB; Lipton MJ, 138: 717, 1981
- detection of left ventricular thrombus by two-dimensional echocardiography: sensitivity, specificity, and causes of uncertainty (ab), Stratton JR; Lighty GW Jr; Pearlman AS; et al, 147: 313, 1983
- diagnostic accuracy of M-mode echocardiography in active infective endocarditis and prognostic implications of ultrasound-detectable vegetations (ab), Come PC; Isaacs RE; Riley MF, 146: 284, 1983
- digital subtraction angiography and continuous-wave Doppler studies: their use in postoperative study of patients with carotid endarterectomy (ab), Archer CW; Turnipseed WD; Sackett JF; et al, 150: 292, 1984
- echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab), Mahony L; Snider AR; Silverman NH, 141: 281, 1981
- echocardiographic diagnosis of left ventricular thrombi (ab), Come PC; Markis JE; Vine HS; et al, 139: 778, 1981
- echocardiographic diagnosis of right ventricular thromboembolism (ab), Woolridge JD; Healy J, 152: 263, 1984
- echocardiographic identification of right-sided cardiac intracavitary thromboembolism in massive pulmonary embolism (ab), Starkey IR; de Bono DP, 148: 603, 1983
- echocardiography in diagnostic assessment of stroke (ab), Greenland P; Knopman DS; Mikell FL; et al, 142: 570, 1982
- elongate thrombus extending from left ventricular apex to outflow tract: a rare complication of myocardial infarction diagnosed by two-dimensional echocardiography (ab), McManus BM; Goldberg SD; Triche TJ; et al, 149: 348, 1983
- evaluation of intracardiac thrombus with computed tomography (ab), Tomoda H; Hoshiai M; Furuya H; et al, 150: 295, 1984
- evaluation of left atrial thrombus with computed tomography (ab), Tomoda H; Hoshiai M; Tagawa R; et al, 138: 764, 1981
- evaluation of left ventricular thrombus with computed tomography (ab), Tomoda H; Hoshiai M; Furuya H; et al, 143: 592, 1982
- frequency and embolic potential of left ventricular thrombus in dilated cardiomyopathy: assessment by 2-dimensional echocardiography (ab), Gottdiener JS; Gay JA; Van Voorhees L; et al, 152: 863, 1984
- intracavitary thrombi in the right heart associated with multiple pulmonary emboli (ab), Ouyang P; Camara EJ; Jain A; et al, 152: 562, 1984
- left atrial ball thrombus diagnosed by two-dimensional echocardiography (ab), Sunagawa K; Orita Y; Tanaka S; et al, 138: 267, 1981
- left ventricular mural thrombi secondary to acute myocardial infarction: predisposing factors and embolic phenomenon (ab), Arvan S, 152: 563, 1984
- left ventricular thrombi: in vivo detection by indium-111 platelet imaging and two-dimensional echocardiography (ab), Stratton JR; Ritchie JL; Hamilton GW; et al, 141: 586, 1981
- left ventricular thrombus demonstrating canalization and mimicking asymmetric septal hypertrophy on echocardiographic study (ab), Pollock C; Koilpillai C; Howard R; et al, 147: 628, 1983
- magnetic resonance imaging of clots in the heart and vascular system (ab), Zeiler E; Kaiser W; Schuierer G; et al, 157: 861, 1985
- microcomputer-based medical decision making: echocardiography for ventricular thrombus, Plante DA; Lau J; Pauker SG, (SU), 4: 308, 1983
- mural thrombi in myocardial infarctions: prospective evaluation by two-dimensional echocardiography (ab), Keating EC; Gross SA; Schlamowitz RA; et al, 153: 280, 1984
- mural thrombus of the aorta (ab), Williams GM; Harrington DP; Burdick J; et al, 144: 699, 1982
- observations on detecting left ventricular thrombus with two dimensional echocardiography: emphasis on avoidance of false positive diagnoses (ab), Asinger RW; Mikell FL; Sharma B; et al, 140: 606, 1981
- operative removal of mobile pedunculated left ventricular thrombus detected by 2-dimensional echocardiography (ab), Lew AS; Federman J; Harper RW; et al, 152: 264, 1984
- pedunculated right ventricular thrombus due to repeated blunt chest trauma (ab), Kessler KM; Mallon SM; Bolooki H; et al, 144: 983, 1982
- pericardiocentesis induced intrapericardial thrombus: detection by two-dimensional echocardiography (ab), Schuster AH; Nanda NC, 147: 312, 1983
- plain radiographic diagnosis of thrombosis of left atrial appendage in mitral valve disease, Matsuyama S; Watabe T; Kuribayashi S; Ootaki M; Suzuki Y; Sugihara M; Kawada S; Koide S; Shohitsu A; Tomoda H, 146: 15, 1983
- real-time 2-dimensional echocardiographic visualization of thrombus on a Björk-Shiley mitral valve prosthesis (ab), Lewis BS; Agathangelou NE; Dos Santos LA; et al, 150: 297, 1984
- regional stasis of blood in the dysfunctional left ventricle: echocardiographic detection and differentiation from early thrombosis (ab), Mikell FL; Asinger RW; Elsparger KJ; et al, 148: 346, 1983
- regression of aneurysms in Kawasaki disease: a pathological study (ab), Sasaguri Y; Kato H, 145: 272, 1982
- right ventricular thrombus formation in association with acute myocardial infarction: diagnosis by 2-dimensional echocardiography (ab), Stowers SA; Leiboff RH; Wasserman AG; et al, 152: 563, 1984
- role of computed tomography in the diagnosis of intracardiac thrombi (ab), Di Guglielmo L; Montemartini C; Vadala G; et al, 148: 342, 1983

- superiority of echocardiography over angiocardiography in diagnosing a left ventricular thrombus (ab), Woezik HvM; Meltzer RS; van den Brand M; et al, 143: 594, 1982
- tissue acoustic properties of fresh left ventricular thrombi and visualization by two-dimensional echocardiography: experimental observations (ab), Mikell FL; Asinger RW; Elsparger KJ; et al, 145: 875, 1982
- transient right atrial thrombus during acute myocardial infarction: diagnosis by echocardiography (ab), Come PC, 150: 867, 1984
- two-dimensional echocardiographic detection of circulating right atrial thrombi (ab), Rosenzweig MS; Nanda NC, 145: 280, 1982
- two-dimensional echocardiographic detection of right atrial thrombi (ab), Manno BV; Panidis IP; Kotler MN; et al, 149: 346, 1983
- two-dimensional echocardiographic diagnosis of left atrial thrombus in rheumatic heart disease (ab), Shrestha NK; Moreno FL; Narciso FV; et al, 149: 347, 1983
- two dimensional echocardiography in the diagnosis of left ventricular thrombus (ab), Visser CA; Kan G; David GK; et al, 149: 620, 1983
- Heart, transplantation**
- cardiac transplantations in dogs: evaluation with MR, Tscholakoff D; Aherne T; Yee ES; Derugin N; Higgins CB, 157: 697, 1985
- heart-lung transplantation: postoperative chest radiograph, Chiles C; Guthaner DF; Jamieson SW; Stinson EB; Oyer PE; Silverman JF, 154: 299, 1985
- prediction of acute cardiac rejection using radionuclide techniques (ab), Novitzky D; Boniaszucuk J; Cooper DKC; et al, 152: 869, 1984
- radiographic findings in the chest of patients following cardiac transplantation (ab), Shirazi KK; Amendola MA; Tisnado J; et al, 150: 287, 1984
- scintigraphic assessment of heterotopic cardiac transplants, Wilson MA; Kahn DR, (AJR), 137: 689, 1981
- Heart, US studies**
- abnormal diastolic left ventricular posterior wall motion in left ventricular hypertrophy (ab), Kramer PH; Djalaly A; Poehlmann H; et al, 152: 265, 1984
- accuracy of M mode echocardiographic measurements of the left ventricle (ab), Friedman MJ; Roeske WR; Sahn DJ; et al, 145: 282, 1982
- acute effects of hemodialysis on echographic-determined cardiac performance: improved contractility resulting from serum increased calcium with reduced potassium despite hypovolemic-reduced cardiac output (ab), Chaignon M; Chen W-T; Tarazi RC; et al, 145: 280, 1982
- anatomic validation of left ventricular mass estimates from clinical two-dimensional echocardiography: initial results (ab), Reichel N; Helak J; Plappert T; et al, 149: 902, 1983
- aneurysm of the interatrial septum causing pulmonary venous obstruction in an infant with tricuspid atresia (ab), Reder RF; Yeh H-C; Steinfeld L, 144: 205, 1982
- anorexia nervosa: a cause of pericardial effusion? (ab), Silverman JA; Krongrad E, 150: 858, 1984
- antenatal diagnosis of fetal malformations by ultrasonography (ab), Winter R, 144: 217, 1982
- apex and subxiphoid approaches to Ebstein's anomaly using cross-sectional echocardiography (ab), Kambe T; Ichimiya S; Toguchi M; et al, 138: 266, 1981
- apical cross-sectional echocardiography: standard for the diagnosis of idiopathic mitral valve prolapse syndrome (ab), Morganroth J; Mardelli TJ; Naito M; et al, 140: 605, 1981
- apical hypertrophic cardiomyopathy (ab), Kereiakes DJ; Anderson DJ; Crouse L; et al, 150: 867, 1984
- apparent asymmetric septal hypertrophy due to angled interventricular septum (ab), Fowles RE; Martin RP; Popp RL, 138: 766, 1981
- application of transesophageal echocardiography to continuous intraoperative monitoring of left ventricular performance (ab), Matsumoto M; Oka Y; Strom J; et al, 138: 268, 1981
- applications of echocardiography in ischemic heart disease (ab), Bloch A, 141: 586, 1981
- assessment of the cardiac effects of hemodialysis with systolic time intervals and echocardiography (ab), Bornstein A; Gaasch WH; Harrington J, 149: 347, 1983
- assessment of transesophageal pulsed Doppler echocardiography in the detection of mitral regurgitation (ab), Schluter M; Langenstein BA; Hanrath P; et al, 148: 346, 1983
- assessment of tricuspid regurgitation by directional analysis of right atrial systolic linear reflux echoes with contrast M-mode echocardiography (ab), Tei C; Shah PM; Ormiston JA, 146: 586, 1983
- bacterial endocarditis with flail mitral valve leaflet (ab), Jennings RB Jr; Johnson DH; Chrenka BA; et al, 141: 576, 1981
- beat-to-beat variation in echocardiographic measurements of left ventricular dimensions and function (ab), Bett JHN; Dryburgh LG, 141: 284, 1981
- blood cyst of the papillary muscle (ab), Hauser AM; Rathod K; McGill J; et al, 149: 347, 1983
- blood pressure related echocardiographic changes in adolescents and young adults (ab), Johnson GL; Kotchen JM; McKean HE; et al, 149: 347, 1983
- calcified left ventricular thrombus causing repeated retinal arterial emboli (ab), Cullen JG; Korcusk K; Musser G; et al, 142: 829, 1982
- canine left ventricular mass estimation by two-dimensional echocardiography (ab), Schiller NB; Skioldebrand CG; Schiller EJ; et al, 151: 558, 1984
- can tracking of contrast echocardiographic targets be used to measure intracardiac flow velocities (ab), Valdes-Cruz LM; Sahn DJ; Horowitz S; et al, 148: 890, 1983
- carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab), Howard RJ; Drobac M; Rider WD; et al, 148: 344, 1983
- cardiac and coronary arterial involvement in infants and children from New England with mucocutaneous lymph node syndrome (Kawasaki disease) (ab), Chung KJ; Brandt L; Fulton DR; et al, 146: 870, 1983
- cardiac function in end-stage renal disease (ab), Montagne TJ; MacDonald RPR; Boutillier FE; et al, 147: 913, 1983
- cardiac hemochromatosis: effects of iron removal therapy (ab), Candell-Riera J; Lu L; Sere L; et al, 152: 562, 1984
- cardiac hydatid cyst diagnosed by two-dimensional echocardiography (ab), Oliver JM; Benito LP; Ferrufino O; et al, 146: 875, 1983
- cardiac involvement in trichinosis (ab), Bessoudo R; Marrie TJ; Smith ER, 142: 570, 1982
- cardiac localization of transvascular bioprote using 2-dimensional echocardiography (ab), French JW; Popp RL; Pitlick PT, 149: 341, 1983
- cardiac lymphoma mimicking hypertrophic cardiomyopathy (ab), Cabin HS; Costello RM; Vasudevan G; et al, 143: 595, 1982
- cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab), Henuzet C; Franken P; Polis O; et al, 147: 627, 1983
- cardiac response to exercise training: echocardiographic analysis at rest and during exercise (ab), Stein RA; Michielli D; Diamond J; et al, 138: 268, 1981
- cardiac tamponade in medical patients (ab), Guberman BA; Fowler NO; Engel PJ; et al, 143: 594, 1982
- cardiac tumour: an echocardiographic diagnosis (ab), Hickey AJ; Wolfers J; Wilcken DEL, 147: 913, 1983
- cardiomyopathy associated with the syndrome of amyotrophic chorea and acanthocytosis (ab), Failace RT; Kingston WJ; Nanda NC; et al, 146: 284, 1983
- cardiovascular abnormalities in osteogenesis imperfecta (ab), White NJ; Winearls CG; Smith R, 152: 862, 1984
- cardiovascular abnormalities in systemic lupus erythematosus (ab), Chia BL; Mah EPK; Feng PH, 142: 570, 1982
- catenoidal shape of the interventricular septum in idiopathic hypertrophic subaortic stenosis: two dimensional echocardiographic confirmation (ab), Silverman KJ; Hutchins GM; Weiss JL; et al, 144: 721, 1982
- characteristics of the cardiac hypertrophy in Friedreich's ataxia (ab), Gottdiener JS; Hawley RJ; Maron BJ; et al, 145: 876, 1982
- characterization of left ventricular mechanical function during arrhythmias with two dimensional echocardiography (ab), Uchiyama T; Corday E; Meerbaum S; et al, 144: 216, 1982
- circumflex coronary artery aneurysm visualized by real-time cross-sectional echocardiography (ab), Stephens DD; Parrillo JE; Dinsmore RE; et al, 145: 586, 1982
- clinical and echocardiographic features of pulmonary valve endocarditis (ab), Nakamura K; Satomi G; Sakai T; et al, 148: 890, 1983
- clinical and hemodynamic correlation in patients with pericardial effusion and swinging heart by echocardiography (ab), Rosoff M; Cohen MV; Grose R; et al, 152: 564, 1984
- clinical assessment of heart chamber size and valve motion during cardiopulmonary resuscitation by two-dimensional echocardiography (ab), Rich S; Wix HL; Shapiro EP, 143: 595, 1982
- clinical correlates in hypertensive patients with left ventricular hypertrophy diagnosed with echocardiography (ab), Cohen A; Hagan AD; Watkins J; et al, 140: 867, 1981
- clinical utility of two dimensional echocardiography in infective endocarditis (ab), Martin RP; Meltzer RS; Chia BL; et al, 138: 766, 1981
- comparative accuracy of apical biplane cross-sectional echocardiography and gated equilibrium radionuclide angiography for estimating left ventricular size and performance (ab), Starling MR; Crawford MH; Sorenson SG; et al, 141: 874, 1981
- comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab), Hecht HS; Taylor RD; Wong M; et al, 142: 571, 1982
- comparative value of invasive and noninvasive techniques for identifying left ventricular mural thrombi (ab), Starling MR; Crawford MH; Sorenson SG; et al, 152: 863, 1984
- comparison of gated cardiac MRI and 2D echocardiography of intracardiac neoplasms, Go RT; O'Donnell JK; Underwood DA; et al, (AJR), 145: 21, 1985
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- comparison of two-dimensional echocardiography with radionuclide angiography during dynamic exercise for the detection of coronary artery disease (ab), Visser CA; van der Wieken RL; Kan G; et al, 152: 263, 1984
- complementary roles of M-mode echocardiography and scintigraphy in the evaluation of adults with suspected left-to-right shunts (ab), Botvinick EH; Schiller NB, 139: 777, 1981
- complementary roles of two-dimensional echocardiography and radionuclide ventriculography in ventricular pseudoaneurysm diagnosis (ab), Levy R; Rozanski A; Charuzi Y; et al, 144: 723, 1982
- computed tomography in the diagnosis of pericardial heart disease (ab), Isner JM; Carter BL; Bankoff MS; et al, 147: 909, 1983
- computerized M-mode echocardiographic analysis of left ventricular dysfunction in cardiac amyloid (ab), St. John Sutton MG; Reichel N; Kastor JA; et al, 148: 346, 1983
- conduction disturbances related to the site and severity of mitral annular calcification: a 2-dimensional echocardiographic and electrocardiographic correlative study (ab), Takamoto T; Popp RL, 151: 557, 1984

- congenital aneurysms of the left atrium: recognition by cross-sectional echocardiography (ab), Foale RA; Gibson TC; Guyer DE; et al, 148: 346, 1983
- conotruncal malformations: diagnosis in infancy using subxiphoid 2-dimensional echocardiography (ab), Sanders SP; Bierman FZ; Williams RG, 148: 881, 1983
- contractile performance of the hypertrophied ventricle in patients with systemic hypertension (ab), Takahashi M; Sasayama S; Kawai C; et al, 138: 267, 1981
- contrast echocardiographic evaluation of changes in flow velocity in the right side of the heart (ab), Shiina A; Kondo K; Nakasone Y; et al, 142: 282, 1982
- contrast echocardiographic right-to-left flow in left ventricular-to-right atrial shunt (ab), Grenadier E; Keidar S; Palant A, 152: 265, 1984
- contrast echocardiography, Rothbard RL; Nanda NC, (SU), 2: 167, 1981
- contrast echocardiography (ab), Roelandt J, 148: 344, 1983
- contrast echocardiography in detection of portopulmonary venous anastomosis, Sano A; Nishizawa S; Sasai K; et al, (AJR), 142: 137, 1984
- contrast echocardiography to reduce ionizing radiation associated with cardiac catheterization during pregnancy (ab), Elkayam U; Kawanishi D; Reid CL; et al, 151: 558, 1984
- contrast M-mode ultrasonography of the inferior vena cava (ab), Wise NK; Myers S; Fraker TD Jr; et al, 141: 874, 1981
- contrast two-dimensional echocardiography in diagnosis of tricuspid atresia (ab), Koiwaya Y; Watanabe K; Orita Y; et al, 141: 585, 1981
- correlation of echocardiographic wall stress and left ventricular pressure and function in aortic stenosis (ab), DePace NL; Ren J-F; Iskandrian AS; et al, 151: 274, 1984
- critical appraisal of diastolic time intervals as a measure of relaxation in left ventricular hypertrophy (ab), Gamble WH; Shaver JA; Alvares RF; et al, 151: 558, 1984
- cross-sectional echocardiographic detection of aortic valve prolapse (ab), Mardelli TJ; Morganroth J; Naito M; et al, 138: 766, 1981
- cross-sectional echocardiographic diagnosis and subclassification of univentricular hearts: imaging studies of atrioventricular valves, septal structures and rudimentary outflow chambers (ab), Sahn DJ; Harder JR; Freedom RM; et al, 148: 346, 1983
- cross-sectional echocardiographic imaging of supracardiac total anomalous pulmonary venous drainage to a vertical vein in a patient with Holt-Oram syndrome (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 140: 590, 1981
- cross-sectional echocardiographic observations on the mechanism of preservation of the opening snap in calcific mitral stenosis (ab), Chandraratna PAN; Aronow WS; Lurie M, 140: 284, 1981
- cross-sectional echocardiographic study on persistent left superior vena cava (ab), Hibi N; Fukui Y; Nishimura K; et al, 138: 267, 1981
- cross-sectional echocardiography. III. analysis of mathematic models for quantifying volume of symmetric and asymmetric left ventricles (ab), Wyatt HL; Meerbaum S; Heng MK; et al, 140: 284, 1981
- CT demonstration of the coronary sinus, Micklos TJ; Proto AV, (JCAT), 9: 60, 1985
- cyanotic ostium secundum atrial septal defect without pulmonary hypertension and clinical signs of heart disease (ab), Ikaheimo MJ; Pokela RE; Karkola PJ; et al, 152: 264, 1984
- cysts in left atrial myxomas identified by transesophageal cross-sectional echocardiography (ab), Thier W; Schluter M; Krebber H-J; et al, 151: 558, 1984
- detecting left main coronary artery disease by apical, cross-sectional echocardiography (ab), Chen CC; Morganroth J; Ogawa S; et al, 138: 267, 1981
- detection of atrioventricular disc valve malfunction by two-dimensional echocardiography (ab), Mehlman DJ; Talano JV, 148: 603, 1983
- detection of coronary artery disease with exercise two-dimensional echocardiography. description of a clinically applicable method and comparison with radionuclide ventriculography (ab), Limacher MC; Quinones MA; Poliner LR; et al, 151: 274, 1984
- detection of entrapped intracardiac air with intraoperative echocardiography (ab), Duff HJ; Buda AJ; Kramer R; et al, 138: 267, 1981
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981
- detection of left ventricular aneurysm on two dimensional echocardiography (ab), Baur HR; Daniel JA; Nelson RR, 147: 313, 1983
- detection of left ventricular thrombus by two-dimensional echocardiography: sensitivity, specificity, and causes of uncertainty (ab), Stratton JR; Lighty GW Jr; Pearlman AS; et al, 147: 313, 1983
- detection of mild aortic regurgitation by range-gated pulsed Doppler echocardiography (ab), Esper RJ, 148: 347, 1983
- detection of pericardial metastases by cross-sectional echocardiography (ab), Chandraratna PAN; Aronow WS; Murdock K, 140: 604, 1981
- determination of atrial size by esophageal echocardiography (ab), Toma Y; Matsuda Y; Matsuzaki M; et al, 152: 563, 1984
- determination of left ventricular ejection fraction by visual estimation during real-time two-dimensional echocardiography (ab), Rich S; Sheikh A; Gallastegui J; et al, 147: 627, 1983
- diagnosis of functional tricuspid insufficiency by pulsed-wave Doppler ultrasound (ab), Garcia-Dorado D; Falzgraf S; Almazan A; et al, 148: 603, 1983
- diagnosis of left ventricular to right atrial shunt utilizing contrast echocardiography (ab), Shanes JG; Levitsky S; Seyal MS; et al, 152: 563, 1984
- diagnosis of pericardial effusion by means of one- and two-dimensional echocardiography (ab), Bergmann H Jr; Leisch F; Schutzenberger W; et al, 141: 873, 1981
- diagnostic accuracy of M-mode echocardiography in active infective endocarditis and prognostic implications of ultrasound-detectable vegetations (ab), Come PC; Isaacs RE; Riley MF, 146: 284, 1983
- diagnostic significance of two-dimensional echocardiography in newborn and young infants with symptomatic congenital heart defects (ab), Kupferschmid C; Lang D, 152: 255, 1984
- diastolic aortic root motion in left ventricular hypertrophy (ab), Djalaly A; Schiller NB; Poehlmann HW; et al, 141: 585, 1981
- diastolic bulging of the interventricular septum toward the left ventricle (ab), Tanaka H; Tei C; Nakao S; et al, 138: 766, 1981
- diastolic collapse of the right ventricle with cardiac tamponade: an echocardiographic study (ab), Armstrong WF; Schilt BF; Helper DJ; et al, 146: 587, 1983
- diastolic ventricular septal motion in atrial septal defect: analysis of M-mode echocardiograms in 31 patients (ab), Chazal RA; Armstrong WF; Dillon JC; et al, 152: 264, 1984
- differentiation of left ventricular pseudoaneurysm from true aneurysm with two dimensional echocardiography (ab), Gatewood RP Jr; Nanda NC, 139: 777, 1981
- digital image processing of two dimensional echocardiograms: identification of the endocardium (ab), Skorton DJ; McNary CA; Child JS; et al, 143: 594, 1982
- dilated cardiomyopathy in the idiopathic hyperesinophilic syndrome (ab), DePace NL; Nestico PF; Morganroth J; et al, 152: 863, 1984
- dimensional correlates of left ventricular dilation in the presence of hypertrophy (ab), Al-Nouri MB; Ford LE; Wix H, 148: 891, 1983
- distortions of ultrasonic field introduced by the rib cage in echocardiography (ab), Savakus AD; Shung KK; Miller NB, 148: 605, 1983
- Doppler echocardiography: theory, instrumentation, technique, and application (ab), Nishimura RA; Miller FA; Callahan MJ; et al, 157: 574, 1985
- double-outlet right ventricle: wide-angle two-dimensional echocardiographic observations (ab), Hagler DJ; Tajik AJ; Seward JB; et al, 140: 866, 1981
- dynamic left ventricular outflow tract obstruction associated with pheochromocytoma (ab), Shub C; Williamson MD; Tajik AJ; et al, 143: 311, 1982
- dynamic three-dimensional echocardiographic reconstruction of the intact human left ventricle: technique and initial observations in patients (ab), Geiser EA; Ariet M; Conetta DA; et al, 146: 587, 1983
- early diagnosis of nontransmural myocardial infarction by two-dimensional echocardiography (ab), Loh IK; Charuzi Y; Beecher C; et al, 148: 344, 1983
- early echocardiographic changes in a patient with gonococcal endocarditis (ab), Avran S; Delavardac C, 140: 605, 1981
- echocardiographic abnormalities in chronic alcoholics with and without overt congestive heart failure (ab), Mathews EC Jr; Gardin JM; Henry WL; et al, 141: 586, 1981
- echocardiographic analysis of systolic and diastolic left ventricular wall motion during transient myocardial ischemia (ab), Conetta DA; Christie LG Jr; Nichols WW; et al, 140: 867, 1981
- echocardiographic appearance of the Chiari network: differentiation from right-heart pathology (ab), Werner JA; Cheitlin MD; Gross BW; et al, 141: 873, 1981
- echocardiographic assessment of right bundle branch injury after repair of tetralogy of Fallot (ab), Pickoff AS; Mehta AV; Casta A; et al, 140: 605, 1981
- echocardiographic changes in the thickness of porcine valves with time (ab), Alam M; Goldstein S; Lakier JB, 142: 829, 1982
- echocardiographic-cineangiographic correlation in detecting left ventricular aneurysm: a prospective study of 422 patients (ab), Visser CA; Kan G; David GK; et al, 147: 627, 1983
- echocardiographic classification of complete atrioventricular canal defects (ab), Johnson GL; Twyman RE; Todd EP; et al, 142: 283, 1982
- echocardiographic demonstration of pericardial fluid adjacent to the right atrial wall (ab), Challenger JC; Winsberg F, 150: 615, 1984
- echocardiographic detection of infarct-localized asynergy and remote asynergy during acute myocardial infarction: correlation with the extent of angiographic coronary disease (ab), Stamm RB; Gibson RS; Bishop HL; et al, 149: 347, 1983
- echocardiographic detection of left main coronary artery obstruction (ab), Rink LD; Feigenbaum H; Godley RW; et al, 145: 587, 1982
- echocardiographic detection of right ventricular hypertrophy (ab), Baker BJ; Scovill JA; Kane JJ; et al, 150: 615, 1984
- echocardiographic determination of contraction and relaxation measurements of the left ventricular wall in normal subjects and patients with muscular dystrophy (ab), Goldberg SJ; Feldman L; Reinecke C; et al, 139: 539, 1981
- echocardiographic diagnosis of a discrete membranous subaortic stenosis with aneurysm of the membrane (ab), Schneeweiss A; Motro M; Shem-Tov A; et al, 147: 313, 1983
- echocardiographic diagnosis of congenital sinus of Valsalva aneurysm with dissection of the interventricular septum (ab), Engel PJ; Held JS; van der Bel-Kahn J; et al, 141: 585, 1981
- echocardiographic diagnosis of flail anterior leaflet in tricuspid endocarditis (ab), Bates ER; Sorkin RP, 151: 558, 1984
- echocardiographic diagnosis of intracardiac myxomas, present status (ab), Liu HY; Panidis I; Soffer J; et al, 151: 558, 1984
- echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab), Mahony L; Snider AR; Silverman NH, 141: 281, 1981

- echocardiographic diagnosis of left ventricular thrombi (ab), Come PC; Markis JE; Vine HS; et al, 139: 778, 1981
- echocardiographic diagnosis of right ventricular thromboembolism (ab), Woolridge JD; Healy J, 152: 263, 1984
- echocardiographic diastolic ventricular abnormality in hypertensive heart disease: atrial emptying index (ab), Dreslinski GR; Frohlich ED; Dunn FG; et al, 142: 570, 1982
- echocardiographic evaluation of the St. Jude Medical prosthetic valve (ab), Tri TB; Schatz RA; Watson TD; et al, 143: 594, 1982
- echocardiographic features before and after the Jatene procedure (anatomical correction) for transposition of the great vessels (ab), Duncan WJ; Freedom RM; Rowe RD; et al, 143: 297, 1982
- echocardiographic features of a mycotic aneurysm of the left ventricular outflow tract caused by perforation of mitral-aortic intervalvular fibrosa (ab), Bansal RC; Moloney PM; Marsa RJ; et al, 151: 273, 1984
- echocardiographic features of a stenotic porcine aortic valve (ab), Alam M; Goldstein S, 139: 539, 1981
- echocardiographic features of carcinoid heart disease (ab), Callahan JA; Wroblewski EM; Reeder GS; et al, 148: 344, 1983
- echocardiographic features of false tendons in the left ventricle (ab), Nishimura T; Kondo M; Umadone H; et al, 142: 829, 1982
- echocardiographic features of patients with and without residual defects after Mustard's procedure for transposition of the great vessels (ab), Thompson K; Serwer GA, 144: 721, 1982
- echocardiographic features of traumatic disruption of the aortic valve (ab), Gay JA; Gottdiener JS; Gomes MN; et al, 149: 348, 1983
- echocardiographic findings at onset of paroxysmal supraventricular tachycardia (ab), Sheikh AI; Kanakis C; Lam W; et al, 141: 585, 1981
- echocardiographic findings in a case of acquired pulmonic stenosis from extrinsic compression by a mediastinal cyst (ab), Baduini G; Paolillo V; Di Suomma M, 143: 822, 1982
- echocardiographic findings in ruptured chordae tendineae of the tricuspid valve (ab), Oliver J; Benito F; Gallego FG; et al, 151: 273, 1984
- echocardiographic identification of right-sided cardiac intracavitary thromboembolism in massive pulmonary embolism (ab), Starkey IR; de Bono DP, 148: 603, 1983
- echocardiographic measurements in normal subjects from infancy to old age (ab), Henry WL; Gardin JM; Ware JH, 139: 538, 1981
- echocardiographic measures in 6 to 7 year old children after an 8 month exercise program (ab), Geenen DL; Gilliam TB; Crowley D; et al, 146: 576, 1983
- echocardiographic mimicry of pericardial effusion (ab), Come PC; Riley MF; Fortuin NJ, 140: 866, 1981
- echocardiographic mitral valve deformity in the mucopolysaccharidoses (ab), Johnson GL; Vine DL; Cottrill CM; et al, 141: 576, 1981
- echocardiographic observations of paradoxical pulse without pericardial disease (ab), Kronzon I; Winer HE; Weiss EC; et al, 138: 766, 1981
- echocardiographic observations regarding pericardial effusions associated with cardiac disease (ab), Kessler KM; Rodriguez D; Rahim A; et al, 139: 777, 1981
- echocardiographic pattern of motion of the aortic root as a correlate of left atrial volume changes (ab), Biamino G; Wessel HJ; Schlag W; et al, 138: 534, 1981
- echocardiographic quantitation of pericardial effusion (ab), Parameswaran R; Goldberg H, 151: 274, 1984
- echocardiographic study of abnormal position and motion of the posterobasal wall of the left ventricle in cases of giant left atrium (ab), Beppu S; Kawazoe K; Nimura Y, 144: 983, 1982
- echocardiographic study of right ventricular wall motion in cardiac tamponade (ab), Engel PJ; Hon H; Fowler NO; et al, 148: 345, 1983
- echocardiographic study of the paradoxical arterial pulse in chronic obstructive lung disease (ab), Settle HP Jr; Engel PJ; Fowler NO; et al, 139: 777, 1981
- echocardiographic visualization of ventricular septal defect in infants and assessment of hemodynamic status using a contrast technique (ab), Funabashi T; Yoshida H; Nakaya S; et al, 144: 205, 1982
- echocardiography in chronic aortic insufficiency: is valve replacement too late when left ventricular end-systolic dimension reaches 55 mm? (ab), Fioretti P; Roelandt J; Bos RJ; et al, 149: 348, 1983
- echocardiography in diagnostic assessment of stroke (ab), Greenland P; Knopman DS; Mikell FL; et al, 142: 570, 1982
- echocardiography in elderly patients (ab), D'Cruz IA; Wallner H, 145: 280, 1982
- echocardiography in infectious endocarditis (ab), Jenzer HR, 141: 585, 1981
- echocardiography: M-mode and two-dimensional methods (ab), Popp RL; Rubenson DS; Tucker CR; et al, 140: 284, 1981
- echocardiography of cardiac metastases, Johnson MH; Soulen RL, (AJR), 141: 677, 1983
- echocardiography of intracardiac and extracardiac tumors, Chandraratna PAN; Aronow WS; Wong D, (SU), 2: 143, 1981
- echocardiography reveals a high incidence of bicuspid aortic valve in Turner syndrome (ab), Miller MJ; Geffner ME; Lippe BM; et al, 148: 881, 1983
- echocardiography: techniques and instrumentation, Eger CA, (SU), 2: 99, 1981
- echocardiography: techniques and interpretation, 2d ed. (bk rev), Chang S, Reviewed by Jaffe CC, 143: 746, 1982
- echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis (ab), Kessler KM; Kieval J; Saksena S; et al, 144: 983, 1982
- echo-phonocardiographic evaluation of obstruction of prosthetic mitral valve (ab), Waggoner AD; Quinones MA; Young JB; et al, 138: 266, 1981
- effect of beam directional alterations on left ventricular shortening fraction (ab), Hoenecke HR Jr; Goldberg SJ; Sahn DJ; et al, 148: 347, 1983
- effect of cardiac surgery on ventricular septal motion: assessment by intraoperative echocardiography and cross-sectional two-dimensional echocardiography (ab), Waggoner AD; Shah AA; Schuessler JS; et al, 148: 891, 1983
- effect of congesting cuffs on the echo-phonocardiographic findings in mitral valve prolapse (ab), Abinader EG; Oliven A, 143: 311, 1982
- effects of respiration on an atrial septal aneurysm of the fossa ovale shown by echocardiographic study (ab), Vandenbossche J-L; Englert M, 146: 284, 1983
- ein- und zweidimensionale klinische echokardiographie (bk rev), Jadonic B; Wieser HX, Reviewed by Oestreich AE, 148: 528, 1983
- elongate thrombus extending from left ventricular apex to outflow tract: a rare complication of myocardial infarction diagnosed by two-dimensional echocardiography (ab), McManus BM; Goldberg SD; Triche TJ; et al, 149: 348, 1983
- enhanced detection of the evolution of tissue changes after acute myocardial infarction using color-encoded two-dimensional echocardiography (ab), Parisi AF; Nieminen M; O'Boyle JE; et al, 148: 344, 1983
- epicardial mapping of segmental myocardial function: an echocardiographic method applicable in man (ab), Likoff M; Reichke N; St. John Sutton M; et al, 148: 344, 1983
- esophageal echocardiographic left ventricular anterolateral wall motion in normal subjects and patients with coronary artery disease (ab), Matsuzaki M; Matsuda Y; Ikei Y; et al, 141: 874, 1981
- ESS: echocardiography support systems, Dach JL, (SU), 4: 286, 1983
- estimation of myocardial involvement in patients with acute myocardial infarction by two-dimensional echocardiography (ab), Nixon JV; Narahara KA; Smitherman TC, 140: 283, 1981
- estimation of right ventricular volume with two dimensional echocardiography (ab), Watanabe T; Katsume H; Matsukubo H; et al, 146: 587, 1983
- evaluation of changes in left ventricular end-diastolic pressure by left atrial two-dimensional echocardiography (ab), Haendchen RV; Povzhitkov M; Meerbaum S; et al, 148: 346, 1983
- evaluation of dilated cardiomyopathy by pulsed Doppler echocardiography (ab), Gardin JM; Iseri LT; Elkayam U; et al, 152: 265, 1984
- evaluation of infradiaphragmatic total anomalous pulmonary venous connection with two-dimensional echocardiography (ab), Snider AR; Silverman NH; Turley K; et al, 148: 593, 1983
- evaluation of left coronary artery anatomy in vitro by cross-sectional echocardiography (ab), Rogers EW; Feigenbaum H; Weyman AE; et al, 139: 268, 1981
- evaluation of tricuspid regurgitation by pulsed Doppler and two-dimensional echocardiography (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 148: 344, 1983
- exercise 2-dimensional echocardiography: quantitation of left ventricular performance in patients with severe angina pectoris (ab), Crawford MH; Amon KW; Vance WS, 148: 891, 1983
- exercise cross-sectional echocardiographic diagnosis of coronary artery disease (ab), Morganroth J; Chen CC; David D; et al, 140: 606, 1981
- factors affecting real-time, cross-sectional echocardiographic imaging of perimembranous ventricular septal defects (ab), Canale JM; Sahn DJ; Allen HD; et al, 141: 586, 1981
- failure of the aortic valve to open during inspiration in cardiac tamponade (ab), Schindler DM; Reddy K; Schindler OI; et al, 148: 603, 1983
- false aneurysm of mitral-aortic intervalvular fibrosa: diagnosis by 2-dimensional contrast echocardiography at cardiac catheterization (ab), Reid CL; McKay CR; Kawanishi DT; et al, 151: 557, 1984
- false diagnosis of subpulmonic obstruction by echocardiography in d-transposition of the great arteries (ab), Johnson GL; Cottrill CM; Noonan JA, 146: 576, 1983
- feasibility of detailed M-mode echocardiographic examination in markedly obese adults: prospective study of 50 patients (ab), Zema MJ; Caccavano M, 144: 720, 1982
- fetal echocardiography: present and future applications (ab), Roczen RS, 142: 284, 1982
- first heart sound in left bundle branch block: an echophonocardiographic study (ab), Burggraf GW, 140: 866, 1981
- frequency and embolic potential of left ventricular thrombus in dilated cardiomyopathy: assessment by 2-dimensional echocardiography (ab), Gottdiener JS; Gay JA; Van Voorhees L; et al, 152: 863, 1984
- functional consequences of interventricular septal involvement in right ventricular infarction: echocardiographic, clinical, and hemodynamic observations (ab), Mikell FL; Asinger RW; Hodges M, 149: 902, 1983
- genesis of the systolic murmur of idiopathic hypertrophic subaortic stenosis: phonocardiographic, echocardiographic, and pulsed Doppler ultrasound correlations (ab), Chandraratna PAN; Aronow WS, 150: 615, 1984
- heart, Jaffe CC, (CDU), 14: 275, 1984
- hemodynamic derangement associated with right ventricular diastolic collapse in cardiac tamponade: an experimental echocardiographic study (ab), Leimgruber PP; Klopenstein HS; Wann LS; et al, 151: 832, 1984
- heterogeneity of left ventricular segmental wall thickening and excursion in 2-dimensional echocardiograms of normal human subjects (ab), Pandian NG; Skorton DJ; Collins SM; et al, 151: 557, 1984
- heterogeneous morphologic expression of genetically transmitted hypertrophic cardiomyopathy, two-dimensional echocardiographic analysis (ab), Ciro E; Nichols PF III; Maron BJ, 151: 274, 1984
- high predictive accuracy for detection of left main coronary artery disease by antilog signal processing of two-dimensional echocardiographic images (ab), Friedman MJ; Sahn DJ; Goldman S; et al, 145: 281, 1982

- high-quality imaging of a left atrial tumour using real-time two-dimensional echocardiography (ab), Lewis BS; Stein MG; Agathangelou NE; et al, 144: 722, 1982
- high speed rotating scanner for transoesophageal cross-sectional echocardiography (ab), Hisanaga K; Hisanaga A; Hibi N; et al, 139: 538, 1981
- hydrodynamic compression of the right atrium: a new echocardiographic sign of cardiac tamponade (ab), Gillam LD; Guyer DE; Gibson TC; et al, 151: 831, 1984
- hydrogen peroxide contrast-enhanced two-dimensional echocardiography: real-time in vivo delineation of regional myocardial perfusion (ab), Kemper AJ; O'Boyle JE; Sharma S; et al, 151: 832, 1984
- hypertrophic cardiomyopathy (ab), Come PC; Riley MF, 147: 912, 1983
- hypertrophic cardiomyopathy with unusual locations of left ventricular hypertrophy undetectable by M-mode echocardiography (ab), Maron BJ; Gottdiener JS; Bonow RO; et al, 140: 867, 1981
- hypertrophic cardiomyopathy with ventricular septal hypertrophy localized to the apical region of the left ventricle (apical hypertrophic cardiomyopathy) (ab), Maron BJ; Bonow RO; Seshagiri TNR; et al, 146: 588, 1983
- identification of a tricuspid valve in the mitral position in corrected transposition of the great vessels by cross-sectional echocardiography (ab), Motro M; Kishon Y; Shem-Tov A; et al, 140: 866, 1981
- identification of transient and persistent segmental wall motion abnormalities in patients with unstable angina by two-dimensional echocardiography (ab), Nixon JV; Brown CN; Smitherman TC; et al, 146: 586, 1983
- idiopathic enlargement of the right atrium (ab), Schlemmer M; Wimmer M; Pönhold W; et al, 151: 263, 1984
- immediate detection of early high-risk patients with acute myocardial infarction using two-dimensional echocardiographic evaluation of left ventricular regional wall motion abnormalities (ab), Horowitz RS; Morganroth J, 146: 284, 1983
- impact of 2-dimensional echocardiography on the management of distressed newborns in whom cardiac disease is suspected (ab), Rice MJ; Seward JB; Hagler DJ; et al, 149: 340, 1983
- improved two-dimensional echocardiography technique for left ventricular aneurysm detection (ab), Amon KW; Crawford MH, 147: 313, 1983
- interruption of aortic arch masquerading as persistent fetal circulation with definitive diagnosis by two-dimensional echocardiography (ab), Tibbitts PA; Oetgen WJ; Potter BM; et al, 144: 206, 1982
- interventricular septal configuration as a predictor of right ventricular systolic hypertension in children: a cross-sectional echocardiographic study (ab), King ME; Braun H; Goldblatt A; et al, 151: 548, 1984
- intracavitary thrombi in the right heart associated with multiple pulmonary emboli (ab), Ouyang P; Camara EJ; Jain A; et al, 152: 562, 1984
- intravenous carbon dioxide as an echocardiographic contrast agent (ab), Meltzer RS; Serruys PW; Hugenoltz PG; et al, 141: 284, 1981
- ischemic and postischemic ventricular wall motion abnormalities in Prinzmetal's angina provoked by hyperventilation (ab), Egeblad H; Vilhelmsen R; Mortensen SA, 148: 346, 1983
- late effects of acute infarct dilation on heart size: a two dimensional echocardiographic study (ab), Erlebacher JA; Weiss JL; Eaton LW; et al, 145: 875, 1982
- left and right ventricular morphology in complex congenital heart disease defined by two dimensional echocardiography (ab), Foale R; Stefanini L; Rickards A; et al, 144: 721, 1982
- left atrial ball thrombus diagnosed by two-dimensional echocardiography (ab), Sunagawa K; Orita Y; Tanaka S; et al, 138: 267, 1981
- left atrial myxoma causing fluttering of the posterior mitral leaflet (ab), Baird MG, 142: 283, 1982
- left atrial myxoma: is cardiac catheterization essential? (ab), Dunnigan A; Oldham HN; Serwer GA; et al, 143: 298, 1982
- left main coronary arterial patency assessed with cross-sectional echocardiography (ab), Chandraratna PAN; Aronow WS; Murdock K; et al, 138: 267, 1981
- left ventricular ejection fraction during cardiac surgery: a two-dimensional echocardiographic study (ab), Dubroff JM; Clark MB; Wong CYH; et al, 151: 557, 1984
- left ventricular false tendons in children: prevalence as detected by 2-dimensional echocardiography and clinical significance (ab), Perry LW; Ruckman RN; Shapiro SR; et al, 152: 850, 1984
- left ventricular hypertrophy: relationship of anatomic, echocardiographic and electrocardiographic findings (ab), Reichek N; Devereux RB, 142: 283, 1982
- left ventricular mural thrombi secondary to acute myocardial infarction: predisposing factors and embolic phenomenon (ab), Arvan S, 152: 563, 1984
- left ventricular myxoma: M-mode and two-dimensional echocardiographic features (ab), Mazer MS; Harrigan PR, 148: 347, 1983
- left ventricular thrombi: in vivo detection by indium-111 platelet imaging and two dimensional echocardiography (ab), Stratton JR; Ritchie JL; Hamilton GW; et al, 141: 586, 1981
- left ventricular thrombus demonstrating canalization and mimicking asymmetric septal hypertrophy on echocardiographic study (ab), Pollock C; Koilpillai C; Howard R; et al, 147: 628, 1983
- limitations of comparing left ventricular volumes by two dimensional echocardiography, myocardial makers and cineangiography (ab), Schmittger I; Fitzgerald PJ; Daughters GT; et al, 147: 627, 1983
- limitations of echocardiographic techniques in evaluation of left atrial masses (ab), Come PC; Riley MF; Markis JE; et al, 144: 216, 1982
- lipoma of the mitral valve and papillary muscle (ab), Behnam R; Williams G; Gerlis L; et al, 151: 262, 1984
- long-term echocardiographic assessment of dilated cardiomyopathy in children (ab), Gan Der Hauwaert LG; Deneff B; Dumoulin M, 152: 850, 1984
- long-term follow-up study after closure of secundum atrial septal defect in children: an echocardiographic study (ab), Meyer RA; Korfhagen JC; Covitz W; et al, 147: 303, 1983
- malignant granular cell myoblastoma with metastatic cardiac involvement: case report and echocardiogram (ab), Kubac G; Doris I; Ondro M; et al, 138: 534, 1981
- mechanism of abnormal interventricular septal motion during delayed left ventricular activation (ab), Little WC; Reeves RC; Arciniegas JG; et al, 146: 588, 1983
- microcomputer-based medical decision making: echocardiography for ventricular thrombus, Plante DA; Lau J; Pauker SG, (SU), 4: 308, 1983
- microcomputer evaluation of the pediatric echocardiogram, Menke JA; VonBehren PA; Bashiru M, (SU), 4: 280, 1983
- mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiura T; et al, 142: 571, 1982
- mitral cleft in ostium primum atrial septal defect assessed by cross-sectional echocardiography (ab), Beppu S; Nimura Y; Sakakibara H; et al, 139: 539, 1981
- mitral E point septal separation: a reliable index of left ventricular performance in coronary artery disease (ab), Ahmadpour H; Shah AA; Allen JW; et al, 151: 558, 1984
- mitral-valve prolapse (ab), Hickey AJ; Wolfers J; Wilcken DEL, 141: 585, 1981
- mitral valve prolapse: cross sectional and provocative M-mode echocardiography (ab), Noble LM; Dabestani A; Child JS; et al, 147: 312, 1983
- M-mode and cross-sectional echocardiographic diagnosis of right ventricular cavity masses (ab), Krivokapich J; Warren SE; Child JS; et al, 140: 605, 1981
- M-mode and two-dimensional (2-D) echocardiographic evaluation of prosthetic valve malfunction (ab), Morz R; Kronik G; Mossbacher H, 147: 913, 1983
- M-mode and two-dimensional echocardiographic correlation with findings at catheterization and surgery in patients with mitral stenosis (ab), Glover MU; Warren SE; Vieweg WVR; et al, 149: 347, 1983
- M-mode and two-dimensional echocardiographic features in cardiac amyloidosis (ab), Siqueira-Filho A; Cunha CLP; Tajik AJ; et al, 140: 605, 1981
- M-mode and two-dimensional echocardiography in chronic Chagas' heart disease (ab), Acquatella H; Schiller NB; Puigbo JJ; et al, 139: 268, 1981
- M-mode and two-dimensional echocardiography in diseases of the pericardium, D'Cruz IA, (SU), 2: 159, 1981
- M-mode echocardiogram in Fabry's disease (ab), Bass JL; Shrivastava S; Grabowski GA; et al, 140: 283, 1981
- M-mode echocardiographic observations during and after healing of active bacterial endocarditis limited to the mitral valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 140: 605, 1981
- M-mode echocardiographic observations in active bacterial endocarditis limited to the aortic valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 142: 571, 1982
- M-mode echocardiography in antero-septal myocardial infarction (ab), Cody RJ Jr; Salcedo EE; Phillips DF; et al, 138: 266, 1981
- M-mode echocardiography in left bundle branch block: significance of frontal plane QRS axis (ab), Strasberg B; Rich S; Lam W; et al, 148: 345, 1983
- M-mode echocardiography of the mitral and aortic valves, Jacobs WR, (SU), 2: 113, 1981
- mobile intracardiac varix: a new echocardiographic entity, Thorsen MK; King DL; Johnson LL; et al, (AJR), 138: 574, 1982
- motion of pulmonic valve and constrictive pericarditis (ab), Doi YL; Sugiura T; Spodick DH, 143: 822, 1982
- multimode real time scanner (ab), Carpenter DA; Dadd MJ; Kossoff G, 139: 780, 1981
- multiple aortic root echoes: clinical, radiographic, and angiographic correlations (ab), Butman S; Schatz RE; Chandraratna P; et al, 154: 282, 1985
- myocardial function in Rocky Mountain spotted fever: echocardiographic assessment (ab), Marin-Garcia J; Barrett FF, 149: 340, 1983
- myocardial perfusion evaluated by contrast echocardiography (ab), Klicpera M; Glogar D; Mayr H; et al, 148: 602, 1983
- myocardial texture characterization by two-dimensional echocardiography (ab), Bhandari AK; Nanda NC, 150: 297, 1984
- new, simplified and accurate method for determining ejection fraction with two-dimensional echocardiography (ab), Quinones MA; Waggoner AD; Reduto LA; et al, 143: 823, 1982
- new two-dimensional echocardiographic technique for evaluating right ventricular size and performance in patients with obstructive lung disease (ab), Starling MR; Crawford MH; Sorensen SG; et al, 147: 627, 1983
- noninvasive assessment and differentiation of left ventricular outflow obstruction with Doppler ultrasound (ab), Hatle L, 143: 311, 1982
- noninvasive cardiac evaluation in chronic alcoholic patients with alcohol withdrawal syndrome (ab), Ballas M; Zonerach S; Yunis M; et al, 147: 313, 1983
- noninvasive detection of intracardiac tumors by ultrasound and computed tomography (ab), Niehus B; Heuser L; Jansen W; et al, 150: 297, 1984
- noninvasive detection of proximal pulmonary artery thrombosis by two-dimensional echocardiography and computerized tomography (ab), DiCarlo LA Jr; Schiller NB; Herfkens RL; et al, 148: 345, 1983
- noninvasive detection of ventricular aneurysm by combined two-dimensional echocardiography and equilibrium radionuclide angiography (ab), Sorensen SG; Crawford MH; Richards KL; et al, 146: 875, 1983
- noninvasive diagnosis of left coronary arteriovenous fistula communicating with the right ventricle (ab), Kronzon I; Winer HE; Cohen M, 146: 588, 1983

- noninvasive diagnosis of left ventricular pseudoaneurysm by radioangiography and echography (ab). Alter BR; Lewis ME; Vargas A; et al. 140: 867, 1981
- noninvasive evaluation of pulmonary hypertension by a pulsed Doppler technique (ab). Kitabatake A; Inoue M; Asao M; et al. 151: 831, 1984
- noninvasive methods for detection of valve vegetations in infective endocarditis (ab). Melvin ET; Berger M; Lutzker LG; et al. 140: 865, 1981
- noninvasive visualization of the dilated main coronary arteries in coronary artery fistulas by cross-sectional echocardiography (ab). Yoshikawa J; Katao H; Yanagihara K; et al. 145: 280, 1982
- nonprolapsing left atrial tumor: the M-mode echocardiographic diagnosis (ab). Lee Y-C; Magram MY. 138: 534, 1981
- nonvolumetric assessment of ventricular function by two-dimensional echocardiography in patients with coronary artery disease (ab). Shea PM; Glover MU; Handler JB; et al. 152: 263, 1984
- normal left atrial function determined by 2-dimensional echocardiography (ab). Gutman J; Wang YS; Wahr D; et al. 148: 891, 1983
- observations on detecting left ventricular thrombus with two dimensional echocardiography: emphasis on avoidance of false positive diagnoses (ab). Asinger RW; Mikell FL; Sharma B; et al. 140: 606, 1981
- operative removal of mobile pedunculated left ventricular thrombus detected by 2-dimensional echocardiography (ab). Lew AS; Federman J; Harper RW; et al. 152: 264, 1984
- optimal resources for ultrasonic examination of the heart (ab). Popp RL; Fortuin NJ; Johnson ML; et al. 144: 983, 1982
- paradoxical diastolic anterior motion of flail posterior mitral leaflet (ab). Motro M; Schneeweiss A; Neufeld HN. 152: 263, 1984
- patterns and significance of distribution of left ventricular hypertrophy in hypertrophic cardiomyopathy (ab). Maron BJ; Gottdiener JS; Epstein SE. 143: 595, 1982
- patterns of left ventricular adaptation in borderline and mild essential hypertension (ab). Dreslinski GR; Messerli FH; Dunn FG; et al. 144: 216, 1982
- pedunculated right ventricular thrombus due to repeated blunt chest trauma (ab). Kessler KM; Mallon SM; Bolooki H; et al. 144: 983, 1982
- pericarditis induced intrapericardial thrombus: detection by two-dimensional echocardiography (ab). Schuster AH; Nanda NC. 147: 312, 1983
- perioperative echocardiographic evaluation of cardiovascular function: assessment of changing hemodynamic state (ab). Kavey R-EW; Krongrag E; Gersony WM. 139: 269, 1981
- platypnea syndrome after left pneumonectomy (ab). Labresh KA; Pietro DA; Coates EO; et al. 142: 282, 1982
- positive contrast echocardiography in patients with patent foramen ovale and normal right heart hemodynamics (ab). Kronik G; Mossbacher H. 146: 587, 1983
- possible detection of atherosclerotic coronary calcification by two-dimensional echocardiography (ab). Rogers EW; Feigenbaum H; Weyman AE; et al. 139: 538, 1981
- posterior cardiac displacement by anterior mediastinal tumor (ab). Gottdiener JS; Maron BJ. 138: 266, 1981
- postoperative abnormalities of interventricular septal motion: two-dimensional and M-mode echocardiographic correlations (ab). Kerber RE; Litchfield R. 147: 312, 1983
- postoperative pericardial effusion and its relation to postpericardiectomy syndrome (ab). Clapp SK; Garson A Jr; Gutgesell HP; et al. 139: 260, 1981
- preclinical abnormal segmental cardiac manifestations of thalassemia major in children on transfusion-chelation therapy: echographic alterations of left ventricular posterior wall contraction and relaxation patterns (ab). Valdes-Cruz LM; Reinecke C; Rutkowski M; et al. 145: 867, 1982
- preoperative and postoperative echocardiographic studies of pulmonic valvular endocarditis (ab). Chiang C-W; Lee Y-S; Chang C-H; et al. 143: 311, 1982
- prevalence and correlates of posterior extra echocardiographic spaces in a free-living population based sample (The Framingham Study) (ab). Savage DD; Garrison RJ; Brand F; et al. 150: 867, 1984
- prevalence of regional left ventricular dysfunction in patients with coronary artery disease (ab). Corya BC; Phillips JF; Black MJ; et al. 142: 829, 1982
- primary benign intramural ventricular tumors in children: pre- and postoperative electrocardiographic, echocardiographic, and angiographic evaluation (ab). Biancaniello TM; Meyer RA; Gaum WE; et al. 146: 278, 1983
- primary pulmonary artery sarcoma diagnosed noninvasively by two-dimensional echocardiography (ab). Wright EC; Wellons HA; Martin RP. 149: 347, 1983
- prolapsed left atrium behind the left ventricular posterior wall: two dimensional echocardiographic and angiographic features (ab). Reeves WC; Ciotola T; Babb JD; et al. 141: 585, 1981
- prospective identification of ventricular septal defects in infancy using subphosphor two-dimensional echocardiography (ab). Bierman FZ; Fellows KE; Williams RG. 139: 260, 1981
- "pseudo-tumor" of the right ventricular outflow tract and congenital pulmonary valve regurgitation: a case report (ab). Lutz JF; Hagan AD; Vieweg WVR; et al. 138: 766, 1981
- pseudoxanthoma elasticum with cardiac involvement (ab). Przybojewski JZ; Maritz F; Tiedt FAC; et al. 140: 865, 1981
- pulsed Doppler echocardiographic detection of right-sided valve regurgitation (ab). Waggoner AD; Quinones MA; Young JB; et al. 140: 866, 1981
- pulsed Doppler echocardiographic evaluation of the cyanotic newborn: identification of the pulmonary artery in transposition of the great arteries (ab). Stevenson JC; Kawabori I; Guntheroth WC. 139: 530, 1981
- pulsus alternans: echocardiographic evidence of reduced venous return and alternating end-diastolic fiber length as causative factors (ab). Lee Y-C; Sutton FJ. 144: 723, 1982
- qualitative real-time cross-sectional echocardiographic imaging of the human fetus during the second half of pregnancy (ab). Lange LW; Sahn DJ; Allen HD; et al. 139: 260, 1981
- quantification of left ventricular function by two-dimensional echocardiography: consideration of factors restricting image quality (ab). Geiser EA; Skorton DJ; Conetta DA. 146: 285, 1983
- quantification of left ventricular volumes by two-dimensional echocardiography: a simplified and accurate approach (ab). Tortoledo FA; Quinones MA; Fernandez GC; et al. 149: 903, 1983
- quantitation and significance of horizontal cardiac motion in M mode and two dimensional echocardiography (ab). Kessler KM; Pefkaros K; Sequeira R; et al. 147: 626, 1983
- quantitation of regional cardiac function by two-dimensional echocardiography. I. patterns of contraction in the normal left ventricle (ab). Haendchen RV; Wyatt HL; Maurer G; et al. 151: 273, 1984
- quantitative analysis of left ventricular function: pre- and postschematic two-dimensional echocardiography in dogs. Henschke CI; Ellis SG; Risser TA; et al. (AJR). 143: 537, 1984
- quantitative analysis of the adult left heart by two-dimensional echocardiography. Schiller NB; Ports TA; Silverman NH. (SU). 2: 173, 1981
- quantitative computer-assisted analysis of left ventricular wall thickening and motion by 2-dimensional echocardiography in acute myocardial infarction (ab). Henschke CI; Risser TA; Sandor T; et al. 152: 264, 1984
- quantitative detection of regional left ventricular contraction abnormalities by two-dimensional echocardiography. I. analysis of methods (ab). Moynihan PF; Parisi AF; Feldman CL. 141: 586, 1981
- quantitative detection of regional left ventricular contraction abnormalities by two-dimensional echocardiography. II. accuracy in coronary artery disease (ab). Parisi AF; Moynihan PF; Folland ED; et al. 141: 586, 1981
- quantitative real-time cross-sectional echocardiography in the developing normal human fetus and newborn (ab). Sahn DJ; Lange LW; Allen HD; et al. 138: 759, 1981
- quantitative two-dimensional echocardiographic analysis of motion and thickening of the interventricular septum after cardiac surgery (ab). Force T; Bloomfield P; O'Boyle JE; et al. 152: 265, 1984
- quantitative two dimensional echocardiography during bicycle exercise in normal subjects (ab). Zwehl W; Gueret P; Meerbaum S; et al. 141: 586, 1981
- radionuclide angiographic exercise left ventricular performance in chronic aortic regurgitation: relationship to resting echographic ventricular dimensions and wall stress index (ab). Lewis SM; Riba AL; Berger HJ; et al. 145: 876, 1982
- real-time 2-dimensional echocardiographic visualization of thrombus on a Björk-Shiley mitral valve prosthesis (ab). Lewis BS; Agathangelou NE; Dos Santos LA; et al. 150: 297, 1984
- real-time, two-dimensional echocardiographic features of pacemaker perforation (ab). Gondi B; Nanda NC. 142: 828, 1982
- real time two-dimensional echocardiography in the diagnosis of left atrial myxoma (ab). Moses HW; Nanda NC. 139: 538, 1981
- real-time ultrasonic diagnosis of valvular aortic atresia and other hypoplastic left heart syndromes. Unger FM; Tuuri DT; Schatzman ER; et al. (RG). 3: 679, 1983
- regional status of blood in the dysfunctional left ventricle: echocardiographic detection and differentiation from early thrombosis (ab). Mikell FL; Asinger RW; Elspeger KJ; et al. 148: 346, 1983
- regression of myocardial hypertrophy: electrocardiographic-echocardiographic correlations after aortic valve replacement in patients with chronic aortic regurgitation (ab). Carroll JD; Gaasch WH; Naimi S; et al. 146: 285, 1983
- relation of electrocardiographic abnormalities and patterns of left ventricular hypertrophy identified by 2-dimensional echocardiography in patients with hypertrophic cardiomyopathy (ab). Maron BJ; Wolfson JK; Ciro E; et al. 149: 348, 1983
- relation of the echocardiographic estimate of left ventricular size to mortality in infants with severe left ventricular outflow obstruction (ab). Latson LA; Cheatham JP; Gutgesell HP. 144: 206, 1982
- relationship of pulmonary artery wedge pressure to the posterior aortic wall echocardiogram in patients free of obstructive mitral valve disease (ab). Wasserman AG; Meyer JF; Ross AM. 139: 539, 1981
- reliable estimation of peak left ventricular systolic pressure by M-mode echographic-determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients (ab). Reichle N; Devereux RB. 145: 281, 1982
- removable extraluminal Doppler probe for continuous monitoring of changes in cardiac output (ab). Keagy BA; Lucas CL; Hsiao HS; et al. 152: 864, 1984
- repair of aortic-left ventricular tunnel in the neonate: surgical, anatomic, and echocardiographic considerations (ab). Turley K; Silverman NH; Teitel D; et al. 146: 278, 1983
- report of the American Society of Echocardiography Committee on Nomenclature and Standards in Two-dimensional Echocardiography (ab). Henry WL; DeMaria AN; Gramiak R; et al. 138: 268, 1981
- reproducibility of echocardiography: a study evaluating the variability of serial echocardiographic measurements (ab). Pietro DA; Voelkel AG; Ray BJ; et al. 140: 606, 1981
- reproducibility of left ventricular internal dimensions with M mode echocardiography: effects of heart size, body position and transducer angulation (ab). Wong M; Shah PM; Taylor RD. 142: 283, 1982

- resolution and accuracy in two dimensional echocardiography (ab), Latson LA; Cheatham JP; Guigesell HP, 143: 312, 1982
- rheumatic tricuspid valve disease: two-dimensional echocardiographic, hemodynamic, and angiographic correlations (ab), Daniels SJ; Mintz GS; Kotler MN, 149: 346, 1983
- right ventricular ejection fraction and volumes after Mustard repair: correlation of two dimensional echocardiograms and cineangiograms (ab), Ninomiya K; Duncan WJ; Cook DH; et al, 143: 298, 1982
- right ventricular thrombus formation in association with acute myocardial infarction: diagnosis by 2-dimensional echocardiography (ab), Stowers SA; Leiboff RH; Wasserman AG; et al, 152: 563, 1984
- role of two-dimensional echocardiography in the evaluation of patients with ventricular septal rupture postmyocardial infarction (ab), Bishop HL; Gibson RS; Stamm RB; et al, 144: 723, 1982
- ruptured sinus of Valsalva aneurysm: diagnosis by echocardiography (ab), Haaz WS; Kotler MN; Mintz GS; et al, 139: 777, 1981
- segmental right ventricular function after acute myocardial infarction: two-dimensional echocardiographic study in 63 patients (ab), Lopez-Sendon J; Garcia-Fernandez MA; Coma-Canella I; et al, 149: 346, 1983
- sensitivity and specificity of two-dimensional echocardiography in the detection of valvular calcification (ab), Wong M; Tei C; Shah PM, 152: 562, 1984
- serial echocardiographic evaluation of left ventricular function in valvular disease, including reproducibility guidelines for serial studies (ab), Clark RD; Korcusk K; Cohn K, 138: 766, 1981
- serial echocardiographic development of apparent hypertrophic cardiomyopathy with biventricular outflow obstruction: documentation in hemophilus influenzae pericarditis during hypovolemia (ab), Sheikh MU; Lee WR; Koh DS, 144: 721, 1982
- severe transient left ventricular "hypertrophy" occurring during acute myocarditis (ab), Hauser AM; Gordon S; Cieszkowski J; et al, 149: 902, 1983
- significance of left ventricular outflow tract cross-sectional area in hypertrophic cardiomyopathy: a two-dimensional echocardiographic assessment (ab), Spirito P; Maron BJ, 151: 274, 1984
- simple echocardiographic method to detect atriocentric dissociation (ab), Manyari DE; Ko P; Gulamhussein S; et al, 144: 722, 1982
- single channel dual echocardiography (ab), Arditti A; Rosenzweig B; Kronzon I; et al, 138: 267, 1981
- space-occupying lesions of the myocardium: role of two-dimensional echocardiography in detection of cardiac tumors in children (ab), Duncan WJ; Rowe RD; Freedom RM; et al, 148: 594, 1983
- subcostal echocardiography to determine right ventricular pacing catheter position and control advancement of electrode catheters in intracardiac electrophysiologic studies (ab), Drinkovic N, 142: 282, 1982
- subcostal M-mode echocardiography of the right atrial wall in the diagnosis of cardiac arrhythmias (ab), Drinkovic N, 148: 344, 1983
- subcostal two-dimensional echocardiographic imaging of peripheral right coronary artery in Kawasaki disease (ab), Yoshida H; Maeda T; Funabashi T; et al, 146: 284, 1983
- subxiphoid cross-sectional echocardiographic imaging of the "goose-neck" deformity in endocardial cushion defect (ab), Yoshida H; Funabashi T; Nakaya S; et al, 140: 284, 1981
- subxiphoid two-dimensional echocardiographic diagnosis of double-chambered right ventricle (ab), Matina D; van Doesburg NH; Fouron J-C; et al, 151: 273, 1984
- subxiphoid 2-dimensional echocardiographic identification of left ventricular papillary muscle anomalies in complete common atrioventricular canal (ab), Chin AJ; Bierman FZ; Sanders SP; et al, 151: 557, 1984
- suprapical adipose tissue producing echocardiographic appearance of pericardial effusion (ab), Isner JM; Carter BL; Roberts WC; et al, 149: 346, 1983
- superiority of echocardiography over angiography in diagnosing a left ventricular thrombus (ab), Wozek HvM; Meltzer RS; van den Brand M; et al, 143: 594, 1982
- suprasternal notch echocardiography: a two-dimensional technique for evaluating congenital heart disease (ab), Snider AR; Silverman NH, 140: 605, 1981
- supravalvular aortic stenosis and coronary ostial stenosis in familial hypercholesterolemia: two-dimensional echocardiographic assessment (ab), Beppu S; Minura Y; Sakakibara H; et al, 151: 273, 1984
- systemic embolization from a mitral valve papillary endocardial fibroma detected by two-dimensional echocardiography (ab), Fowles RE; Miller DC; Egbert BM; et al, 142: 570, 1982
- three-dimensional echocardiography for spatial visualization and volume calculation of cardiac structures (ab), Matsumoto M; Inoue M; Tamura S; et al, 141: 584, 1981
- three-dimensional echocardiography (ab), Nixon JV; Saffer SI; Lipscomb K; et al, 152: 265, 1984
- tissue acoustic properties of fresh left ventricular thrombi and visualization by two dimensional echocardiography: experimental observations (ab), Mikell FL; Asinger RW; Elsparger KJ; et al, 145: 875, 1982
- transcutaneous continuous wave Doppler ultrasound in the diagnosis of left atrial myxoma (ab), Boughner DR; Persaud JA, 141: 585, 1981
- transesophageal cross-sectional echocardiography (ab), Hisanaga K; Hisanaga A; Nagata K; et al, 139: 538, 1981
- transient right atrial thrombus during acute myocardial infarction: diagnosis by echocardiography (ab), Come PC, 150: 867, 1984
- transient tachypnea of the newborn: two distinct clinical entities? (ab), Halliday HL; McClure G; Reid MM, 143: 298, 1982
- transvenous intracardiac echocardiography (ab), Glassman E; Kronzon I, 142: 284, 1982
- tricuspid insufficiency in carcinoid heart disease: an echocardiographic description (ab), Baker BJ; McNeely VD; Scovill JA; et al, 140: 605, 1981
- tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981
- tricuspid valve prolapse diagnosed by cross-sectional echocardiography (ab), Mardelli TJ; Morganroth J; Chen CC; et al, 140: 866, 1981
- truncus arteriosus with apparent pulmonary valve echocardiogram (ab), Meltzer RS; Sunderland CO; Roelandt J, 139: 538, 1981
- twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab), Dodge HT; Kennedy JW, 145: 876, 1982
- two-dimensional Doppler echocardiographic method for calculation of pulmonary and systemic blood flow in a canine model with a variable-sized left-to-right extracardiac shunt (ab), Meijboom EJ; Valdes-Cruz LM; Horowitz S; et al, 151: 831, 1984
- two dimensional Doppler echocardiographic/M mode echocardiographic and phonocardiographic method for study of extracardiac heterograft valved conduits in the right ventricular outflow tract position (ab), Canale JM; Sahn DJ; Copeland JG; et al, 144: 983, 1982
- two-dimensional echocardiograms of a transvenous left ventricular pacing catheter (ab), Judson PL; Moore TB; Swank M; et al, 143: 311, 1982
- two-dimensional echocardiographic analysis of segmental left ventricular wall motion before and after coronary artery bypass surgery (ab), Rubenson DS; Tucker CR; London E; et al, 148: 347, 1983
- two dimensional echocardiographic analysis of wall motion abnormalities during handgrip exercise in patients with coronary artery disease (ab), Mitamura H; Ogawa S; Hori S; et al, 143: 822, 1982
- two-dimensional echocardiographic assessment of dextrocardia: a segmental approach (ab), Huhta JC; Hagler DJ; Seward JB; et al, 148: 593, 1983
- two-dimensional echocardiographic assessment of electrocardiographic criteria for right atrial enlargement (ab), Reeves WC; Hallahan W; Schwiter EJ; et al, 143: 310, 1982
- two-dimensional echocardiographic assessment of left atrial size in children (ab), Hiraishi S; DiSessa TG; Jarmakani JM; et al, 152: 850, 1984
- two-dimensional echocardiographic assessment of left ventricular volumes and ejection fraction in children (ab), Mercier JC; DiSessa TG; Jarmakani JM; et al, 146: 278, 1983
- two-dimensional echocardiographic assessment of left ventricular papillary muscles in their long axes: a new cross-sectional approach (ab), Tei C; Chierian G; Boltwood CM; et al, 149: 903, 1983
- two-dimensional echocardiographic assessment of the idiopathic hyperesinophilic syndrome (ab), Gottdiener JS; Maron BJ; Schooley RT; et al, 149: 903, 1983
- two-dimensional echocardiographic detection and diagnostic features of left ventricular papillary fibroelastoma (ab), Ong LS; Nanda NC; Barold SS, 146: 285, 1983
- two dimensional echocardiographic detection and measurement of the right pulmonary artery in pulmonary atresia-ventricular septal defect: angiographic and surgical correlation (ab), Huhta JC; Piehler JM; Tajik AJ; et al, 145: 875, 1982
- two-dimensional echocardiographic detection of arrhythmogenic right ventricular dysplasia (ab), Baran A; Nanda NC; Falkoff M; et al, 146: 587, 1983
- two-dimensional echocardiographic detection of circulating right atrial thrombi (ab), Rosenzweig MS; Nanda NC, 145: 280, 1982
- two dimensional echocardiographic detection of intraatrial masses (ab), DePace NL; Soulen RL; Kotler MN; et al, 144: 216, 1982
- two-dimensional echocardiographic detection of left ventricular wall impaction by mitral prosthesis (ab), Rosenzweig MS; Nanda NC, 152: 265, 1984
- two-dimensional echocardiographic detection of pulmonary venous channel stenosis after Senning's operation (ab), Satomi G; Nakamura J; Takao A; et al, 151: 832, 1984
- two-dimensional echocardiographic detection of right atrial thrombi (ab), Manno BV; Pandis IP; Kotler MN; et al, 149: 346, 1983
- two-dimensional echocardiographic diagnosis of a ruptured right sinus of valsalva aneurysm (ab), Schatz RA; Schiller NB; Tri TB; et al, 142: 282, 1982
- two-dimensional echocardiographic diagnosis of left atrial thrombus in rheumatic heart disease (ab), Shrestha NK; Moreno FL; Narciso FV; et al, 149: 347, 1983
- two-dimensional echocardiographic evaluation of aneurysms of the descending thoracic aorta (ab), Ilceto S; Antonelli G; Biasco G; et al, 148: 347, 1983
- two-dimensional echocardiographic evaluation of dilated cardiomyopathy in children (ab), Goldberg SJ; Valdes-Cruz LM; Sahn DJ; et al, 152: 850, 1984
- two-dimensional echocardiographic evaluation of discrete subaortic stenosis from the apical long axis view (ab), DiSessa TG; Hagan AD; Isabel-Jones JB; et al, 142: 283, 1982
- two dimensional echocardiographic evaluation of exercise-induced left and right ventricular asynergy: correlation with thallium scanning (ab), Maurer G; Nanda NC, 143: 822, 1982
- two-dimensional echocardiographic evaluation of mitral valve calcification (ab), Zanolla L; Marino P; Nicolosi GL; et al, 147: 313, 1983
- two dimensional echocardiographic evaluation of mustard operation for d-transposition of the great arteries (ab), Aziz KU; Paul MH; Bharati S; et al, 141: 281, 1981

- two-dimensional echocardiographic evaluation of persistent truncus arteriosus (ab), Marin-Garcia J; Tonkin ILD, 148: 880, 1983
- two-dimensional echocardiographic features of atrial septal aneurysms (ab), Gondi B; Nanda NC, 140: 866, 1981
- two-dimensional echocardiographic features of coronary arteriovenous fistula (ab), Rodgers DM; Wolf NM; Barret MJ; et al, 148: 345, 1983
- two-dimensional echocardiographic features of interruption of the aortic arch (ab), Riggs TW; Berry TE; Aziz KU; et al, 148: 594, 1983
- two-dimensional echocardiographic features of multiple right atrial myxomas (ab), Gladden JR; Dreiling RJ; Gollub SB; et al, 152: 863, 1984
- two-dimensional echocardiographic features of right ventricular infarction (ab), D'Arcy B; Nanda NC, 144: 983, 1982
- two-dimensional echocardiographic findings in cardiac trauma (ab), Miller FA Jr; Seward JB; Gersh BJ; et al, 148: 345, 1983
- two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab), Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
- two-dimensional echocardiographic identification of aortic-left ventricular tunnel (ab), Perry JC; Nanda NC; Hicks DG; et al, 152: 554, 1984
- two-dimensional echocardiographic identification of high anatomically inserted venous atrioventricular valve in the diagnosis of corrected transposition of the great arteries (ab), Motro M; Schneeweiss A; Shem-Tov A; et al, 148: 603, 1983
- two-dimensional echocardiographic identification of intra-cardiac leiomyomatosis (ab), Maurer G; Nanda NC, 146: 284, 1983
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983
- two-dimensional echocardiographic identification of sinus of Valsalva-right heart fistula due to infective endocarditis (ab), Barty GH; Valenstein P; Stack RS; et al, 146: 588, 1983
- two-dimensional echocardiographic localization of a malpositioned pacing catheter (ab), Tobin AM; Grodman RS; Fisherkeller M; et al, 149: 903, 1983
- two-dimensional echocardiographic measurement of left ventricular ejection fraction: prospective analysis of what constitutes an adequate determination (ab), Stamm RB; Carabello BA; Mayers DL; et al, 146: 876, 1983
- two-dimensional echocardiographic prospective diagnosis of common truncus arteriosus in infants (ab), Riggs TW; Paul MH; Pajic S, 148: 880, 1983
- two-dimensional echocardiographic recognition of left ventricular pseudoaneurysm (ab), Catherwood E; Mintz GS; Kotler MN; et al, 138: 267, 1981
- two-dimensional echocardiographic recognition of papillary muscle fibrosis in pediatric patients (ab), Riggs TW; Berry TE; Paul MH, 148: 880, 1983
- two-dimensional echocardiographic recognition of the descending thoracic aorta: value in differentiating pericardial from pleural effusions (ab), Haaz WS; Mintz GS; Kotler MN; et al, 139: 538, 1981
- two-dimensional echocardiographic study of a cardiac hydatid cyst (ab), Ernst A; Cikes I; Radovanovic N, 152: 863, 1984
- two-dimensional echocardiographic study of right ventricular outflow and great artery anatomy in pulmonary atresia with ventricular septal defects and in truncus arteriosus (ab), Barron JV; Sahn DJ; Attie F; et al, 149: 347, 1983
- two-dimensional echocardiographic-surgical correlation in Ebstein's anomaly: preoperative determination of patients requiring tricuspid valve plication vs replacement (ab), Shina A; Seward JB; Tajik AJ; et al, 151: 832, 1984
- two-dimensional echocardiographic visualization of the left coronary artery in anomalous origin of the left coronary artery from the pulmonary artery (ab), Fisher EA; Sepehri B; Lendrum B; et al, 141: 585, 1981
- two-dimensional echocardiography and infarct size: relationship of regional wall motion and thickening to the extent of myocardial infarction in the dog (ab), Lieberman AN; Weiss JL; Jugdutt BI; et al, 141: 584, 1981
- two-dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), Sahn DJ; Valdes-Cruz LM; Ovitt TW; et al, 147: 617, 1983
- two-dimensional echocardiography in experimental coronary stenosis. I. sensitivity and specificity in detecting transient myocardial dyskinesia: comparison with sonomicrometers (ab), Pandian NG; Kerber RE, 147: 627, 1983
- two-dimensional echocardiography in experimental coronary stenosis. II. relationship between systolic wall thinning and regional myocardial perfusion in severe coronary stenosis (ab), Pandian NG; Kieso RA; Kerber RE, 147: 627, 1983
- two-dimensional echocardiography in infective endocarditis, Talano JV; Mehlmán DJ, (SU), 2: 149, 1981
- two-dimensional echocardiography in patients with focal cerebral ischemia (ab), Lovett JL; Sandok BA; Giuliani ER; et al, 142: 570, 1982
- two-dimensional echocardiography in the diagnosis of left ventricular thrombus (ab), Visser CA; Kan G; David GK; et al, 149: 620, 1983
- two-dimensional echocardiography in valvular disease, D'Cruz IA, (SU), 2: 126, 1981
- two-dimensional echocardiography of intracardiac masses: echo pattern—histopathology correlation (ab), Bhandari AK; Nanda NC; Hicks DG, 148: 603, 1983
- two-dimensional echocardiographic identification of tumor hemorrhages in atrial myxomas (ab), Rahilly GT Jr; Nanda NC, 140: 866, 1981
- two-dimensional echocardiographic observations in major detachment of a prosthetic aortic valve (ab), Mehta AV; Kessler KM; Tamer DF; et al, 140: 867, 1981
- two-dimensional transesophageal echocardiography: comparison of ultrasonic and anatomic cross-sections (ab), Hinrichs A; Schuter M; Kremer P; et al, 152: 863, 1984
- ultrasonic assessment of the St. Jude prosthetic valve: M mode, two-dimensional and Doppler echocardiography (ab), Weinstein IR; Marbarger JP; Perez JE, 152: 264, 1984
- ultrasonic evaluation of the fetal and neonatal heart and of the cardiovascular system (ab), Wladimiroff JW, 144: 217, 1982
- ultrasonic imaging of the coronary arteries in open-chest humans: evaluation of coronary atherosclerotic lesions during cardiac surgery (ab), Sahn DJ; Barratt-Boyes BG; Graham K; et al, 148: 345, 1983
- ultrasonic visualization of prosthetic heart valves, Mehlmán DJ, (SU), 2: 134, 1981
- ultrasonography of mucocutaneous lymph node syndrome, Vangrov MS; Kangaroo H; DiSessa TG; Isabel-Jones JB; Heins H, 139: 166, 1981
- univentricular heart combined 2-dimensional-pulsed Doppler (duplex) echocardiographic evaluation (ab), Bisset GS III; Hirschfield SS, 150: 867, 1984
- unreliability of M-mode and left ventricular dimensions for calculating stroke volume and cardiac output in patients without heart disease (ab), Rasmussen S; Corya BC; Phillips JF; et al, 146: 588, 1983
- unusual case of congenital double coronary arteriovenous fistula (ab), Knippel M; Ravizza P; Gullace G; et al, 145: 272, 1982
- usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction (ab), Gibson RS; Bishop HL; Beller GA; et al, 144: 723, 1982
- use of echocardiography in diagnosing culture-negative endocarditis (ab), Rubenson DS; Tucker CR; Stinson EB; et al, 143: 594, 1982
- use of ultrasound to determine the orientation of the left ventricle: preparation for tomography with the seven-pin-hole collimator, Chu RYL; Bharme A; Mehta S; Poe ND, 142: 241, 1982
- utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab), Imaizumi T; Orita Y; Koiwaya Y; et al, 146: 285, 1983
- value and limitations of cross-sectional echocardiography of the aortic valve in the diagnosis and quantification of valvular aortic stenosis (ab), DeMaria AN; Bommer W; Joye J; et al, 138: 267, 1981
- value of two-dimensional echocardiography in detecting tricuspid stenosis (ab), Nanna M; Chandraratna PAN; Reid C; et al, 148: 890, 1983
- value of two-dimensional echocardiography in endomyocardial disease with and without eosinophilia: a clinical and pathologic study (ab), Acquafredda H; Schiller NB; Puigbo J; et al, 151: 273, 1984
- value of ultrasonography in the diagnosis of hydatid cysts of the heart: five cases (ab), Hernigou A; Plainfosse MC; Meran S; et al, 152: 864, 1984
- variability in the time interval between tricuspid and mitral valve closure in Ebstein's anomaly (ab), Gussenhoven WJ; Jansen RC; Bom N; et al, 154: 860, 1985
- ventricular interdependence in severe cystic fibrosis (ab), Jacobstein MD; Hirschfield SS; Winnie G, 143: 823, 1982
- ventricular septal defect after myocardial infarction: diagnosis by two-dimensional contrast echocardiography (ab), Drobac M; Gilbert B; Howard K; et al, 149: 348, 1983
- ventricular septal defect in infancy: detection with two-dimensional echocardiography (ab), Cheatham JP; Latson LA; Guigesell HP, 140: 590, 1981
- visualization of cardiac valve motion in man during external chest compression using two-dimensional echocardiography (ab), Werner JA; Greene HL; Janko CL; et al, 142: 283, 1982

Heart, valves

- chronic post-rheumatic fever arthropathy of Jaccoud (ab), Bittl JA; Perloff JK, 149: 886, 1983
- clinical evaluation of the St. Jude medical heart valve prosthesis: a two-year follow-up of 150 patients (ab), Burckhardt D; Hoffmann A; Vogt S; et al, 156: 263, 1985
- congenitally corrected transposition in adults with left atrioventricular valve incompetence, Guit GL; Kroon HM; van Voorthuizen AE; Steiner RM; Chin JG; Buis-Liem T, 155: 567, 1985
- cross-sectional echocardiographic diagnosis and subclassification of univentricular hearts: imaging studies of atrioventricular valves, septal structures and rudimentary outflow chambers (ab), Sahn DJ; Harder JR; Freedom RM; et al, 148: 346, 1983
- detection of atrioventricular disc valve malfunction by two-dimensional echocardiography (ab), Mehlmán DJ; Talano JV, 148: 603, 1983
- diagnostic value of cinefluoroscopy in the evaluation of prosthetic heart valve dysfunction (ab), Sands MH Jr; Lachman AS; O'Reilly DJ; et al, 147: 611, 1983
- diastolic mitral gradient without associated valvular stenosis: usefulness of two-dimensional echocardiography for a correct diagnosis (ab), Perrenoud JJ; Frangos A; Bopp P, 151: 272, 1984
- differentiation of aortic and mitral valve prostheses based on postoperative frontal chest radiographs, Gross BH; Shirazi KK; Slater AD, 149: 389, 1983
- double-outlet right ventricle: wide-angle two-dimensional echocardiographic observations (ab), Hagler DJ; Tajik AJ; Seward JB; et al, 140: 866, 1981
- early valve replacement in active infective endocarditis (ab), Cukingnan RA Jr; Carey JS; Wittig JH; et al, 149: 886, 1983
- echocardiographic changes in the thickness of porcine valves with time (ab), Alam M; Goldstein S; Lakier JB, 142: 829, 1982
- echocardiographic findings in ruptured chordae tendineae of the tricuspid valve (ab), Oliver J; Benito F; Gallego FG; et al, 151: 273, 1984

- evaluation of combined valvular prolapse syndrome by two-dimensional echocardiography (ab), Ogawa S; Hayashi J; Sasaki H; et al, 144: 721, 1982
- five-year evaluation of the Carpentier-Edwards porcine bioprosthesis (ab), Jamieson WRE; Pelletier LC; Janusz MT; et al, 156: 263, 1985
- identification of a tricuspid valve in the mitral position in corrected transposition of the great vessels by cross-sectional echocardiography (ab), Motro M; Kishon Y; Shem-Tov A; et al, 140: 866, 1981
- is cardiac catheterization necessary before valvular surgery? (ab), Wong PHC; Chow JSF; Chen WWC; et al, 147: 896, 1983
- magnetic resonance imaging of prosthetic heart valves, Soulen RL; Budinger TF; Higgins CB, 154: 705, 1985
- M-mode and two-dimensional (2-D) echocardiographic evaluation of prosthetic valve malfunction (ab), Morz R; Kronik G; Mossbacher H, 147: 913, 1983
- prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab), Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983
- preoperative prediction of significant coronary artery disease in patients with valvular heart disease (ab), Ramsdale DR; Faragher EB; Bennett DH; et al, 144: 698, 1982
- radionuclide evaluation of valvular regurgitation (ab), Taylor DN; Harris DNF; Condon BR; et al, 145: 285, 1982
- scintigraphic diagnosis of tricuspid regurgitation, Tu meh SS; Tracy DA; Wynne J; Konstam MA; Kozlowski JF; Neumann AL; Holman BL, 145: 463, 1982
- serial echocardiographic evaluation of left ventricular function in valvular disease, including reproducibility guidelines for serial studies (ab), Clark RD; Koruska K; Cohn K, 138: 766, 1981
- systolic anterior motion of the mitral valve and outflow obstruction after mitral valve reconstruction (ab), Gallerstein PE; Berger M; Rubenstein S; et al, 151: 272, 1984
- two dimensional Doppler echocardiographic/M mode echocardiographic and phonocardiographic method for study of extracardiac heterograft valved conduits in the right ventricular outflow tract position (ab), Canale JM; Sahn DJ; Copeland JG; et al, 144: 983, 1982
- two-dimensional echocardiographic evaluation of mitral bioprosthetic function in infants and children (ab), Perry LW; Midgley FM; Galioto FM Jr; et al, 144: 709, 1982
- ### Heart, ventricles
- quantitative analysis of left ventricular function: pre- and postischemic two-dimensional echocardiography in dogs, Henschke CI; Ellis SC; Kisser TA; et al, (AJR), 143: 537, 1984
- unsuspected left ventricular pseudoaneurysm, Breisblatt WM; Berger RB; Cabin HS; et al, (AJR), 142: 680, 1984
- ### Heart, volume
- absolute left ventricular volume by an iterative build-up factor analysis of gated radionuclide images, Siegel JA; Maurer AH; Wu RK; Blasius KM; Denenberg BS; Gash AK; Carabello BA; Spann JF; Malmud LS, 151: 477, 1984
- accuracy of M mode echocardiographic measurements of the left ventricle (ab), Friedman MJ; Roesske WR; Sahn DJ; et al, 145: 282, 1982
- accuracy of volume determination by two-dimensional echocardiography: defining requirements under controlled conditions in the ejecting canine left ventricle (ab), Weiss JL; Eaton LW; Kallman CH; et al, 151: 273, 1984
- angiocardiac and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), Bonnici F; Shapiro R; Joffe HS; et al, 139: 770, 1981
- antenatal diagnosis of fetal malformations by ultrasonography (ab), Winter R, 144: 217, 1982
- blood cyst of the papillary muscle (ab), Hauser AM; Rathod K; McGill J; et al, 149: 347, 1983
- cardiac function in primary hypothyroidism (ab), Hayford JT; Schieken RM; Thompson RG, 138: 257, 1981
- cardiopulmonary effects of volume expansion in man: radiographic manifestations, Luft FC; Klatte EC; Weyman AE; et al, (AJR), 144: 289, 1985
- cardiothoracic ratio in newborn infants, Edwards DK; Higgins CB; Gilpin EA, (AJR), 136: 907, 1981
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- changes in heart size and volume in certain endocrinal and nutritional deficiency diseases: a correlative study in twenty adult patients (ab), Reddy ER, 153: 560, 1984
- clinical assessment of heart chamber size and valve motion during cardiopulmonary resuscitation by two-dimensional echocardiography (ab), Rich S; Wix HL; Shapiro EP, 143: 595, 1982
- comparative accuracy of apical biplane cross-sectional echocardiography and gated equilibrium radionuclide angiography for estimating left ventricular size and performance (ab), Starling MR; Crawford MH; Sorenson SG; et al, 141: 874, 1981
- computerized M-mode echocardiographic analysis of left ventricular dysfunction in cardiac amyloid (ab), St. John Sutton MG; Reichek N; Kastor JA; et al, 148: 346, 1983
- correlation of scintigraphy and angiography for ventricular volume determinations using realistic cardiac phantoms: unimportance of self-attenuation, Simon TR; Dowdley JE; Lipscomb KM; Smitherman TC, 154: 232, 1985
- count-based left ventricular volume determination utilizing a left posterior oblique view for attenuation correction, Rabinovitch MA; Kalf V; Koral K; Chan W; Juni JE; Lerman B; Lampman R; Walton J; Grassley D; Vogel R; Pitt B; Thrall JH, 150: 813, 1984
- cross-sectional echocardiography. III. analysis of mathematic models for quantifying volume of symmetric and asymmetric left ventricles (ab), Wyatt HL; Meerbaum S; Heng MK; et al, 140: 284, 1981
- determination of atrial size by esophageal echocardiography (ab), Toma Y; Matsuda Y; Matsuzaki M; et al, 152: 563, 1984
- determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), Silverman NH; Ports TA; Snider AR; et al, 138: 759, 1981
- diastolic aortic root motion in left ventricular hypertrophy (ab), Djalaly A; Schiller NB; Poehlmann HW; et al, 141: 585, 1981
- digital intravenous ventriculography: comparison of volumes from mask-mode and nonsubtracted images with thermoluminescent and sonocardiometric measurements (ab), Slutsky RA; Mancini GB; Norris S; et al, 151: 258, 1984
- dilatation of left ventricular cavity on stress thallium scan as an indicator of ischemic disease (ab), Stolzenberg J, 138: 269, 1981
- ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging (ab), Masuda Y; Yoshida H; Morooka N; et al, 145: 279, 1982
- echocardiographic features of atrioventricular and ventriculoatrial conduction (ab), Naito M; Dreifus LS; Mardelli TJ; et al, 139: 539, 1981
- echocardiographic findings at onset of paroxysmal supraventricular tachycardia (ab), Sheikh AI; Kanakis C; Lam W; et al, 141: 585, 1981
- echocardiographic pattern of motion of the aortic root as a correlate of left atrial volume changes (ab), Biamino G; Wessel HJ; Schlag W; et al, 138: 534, 1981
- echocardiographic quantitation of pericardial effusion (ab), Parameswaran R; Goldberg H, 151: 274, 1984
- echocardiographic study of abnormal position and motion of the posterobasal wall of the left ventricle in cases of giant left atrium (ab), Beppu S; Kawazoe K; Nimura Y, 144: 983, 1982
- effect of beam directional alterations on left ventricular shortening fraction (ab), Hoenecke HR Jr; Goldberg SJ; Sahn DJ; et al, 148: 347, 1983
- effect of congesting cuffs on the echocardiographic findings in mitral valve prolapse (ab), Abinader EG; Oliven A, 143: 311, 1982
- effect of left ventricular size on mitral E point to ventricular septal separation in assessment of cardiac performance (ab), Child JS; Krivokapich J; Perloff JK, 142: 284, 1982
- effects of amyl nitrate on the mitral valve echocardiogram in presumably healthy young adults (ab), Morise AP; Gibson TC; Davis SM; et al, 145: 587, 1982
- esophageal source measurement of Tc-99m attenuation coefficients for use in left ventricular volume determinations, Fearnow EC III; Jaszczak RJ; Harris CC; Stanfield JA; Coleman RE, 157: 517, 1985
- estimation of right ventricular volume with two dimensional echocardiography (ab), Watanabe T; Katsume H; Matsukubo H; et al, 146: 587, 1983
- evaluation of changes in left ventricular end-diastolic pressure by left atrial two-dimensional echocardiography (ab), Haendchen RV; Povzhnikov M; Meerbaum S; et al, 148: 346, 1983
- giant right atrium in Ebstein's anomaly (ab), Desimone AR; Kronzon I, 140: 605, 1981
- heart size in high-kilovoltage chest radiography (ab), Peerry MM; Irfan AY; Simmons SP; et al, 157: 563, 1985
- increased left ventricular mass in idiopathic mitral valve prolapse (ab), Haikal M; Alpert MA; Whiting RB; et al, 147: 896, 1983
- influence of attenuation on radionuclide stroke volume determinations (ab), Burrow RS; Wilson MF; Heath PW; et al, 149: 622, 1983
- investigation of human right ventricular cast specimens (ab), Dubel H-P; Romaniuk P; Tschapek A, 149: 886, 1983
- isovolumic relaxation period in man (ab), Lewis BS; Lewis N; Sapoznikov D; et al, 139: 777, 1981
- late effects of acute infarct dilation on heart size: a two dimensional echocardiographic study (ab), Erlebacher JA; Weiss JL; Eaton LW; et al, 145: 875, 1982
- left ventricular volume determination from single-photon emission computed tomography, Bunker SR; Hartshorne MF; Schmidt WP; et al, (AJR), 144: 295, 1985
- left ventricular volume determined from scintigraphy and digital angiography by a semi-automated geometric method, Seldin DW; Esser PD; Nichols AB; Ratner SJ; Alderson PO, 149: 809, 1983
- left ventricular volume: physical basis for attenuation corrections in radionuclide determinations, Nickoloff EL; Perman WH; Esser PD; Bashist B; Alderson PO, 152: 511, 1984
- left ventricular volumes measured by MR imaging, Rehr RB; Malloy CR; Filipchuk NG; Peshock RM, 156: 717, 1985
- ligation of patent ductus arteriosus in premature infants: importance of accurate anatomic definition (ab), Fleming WH; Sarafian LB; Kugler JD; et al, 149: 892, 1983
- limitations of comparing left ventricular volumes by two dimensional echocardiography, myocardial makers and cineangiography (ab), Schnittger I; Fitzgerald PJ; Daughters GT; et al, 147: 627, 1983
- malignant granular cell myoblastoma with metastatic cardiac involvement: case report and echocardiogram (ab), Kubac G; Doris I; Ondro M; et al, 138: 534, 1981
- myocardial function in Rocky Mountain spotted fever: echocardiographic assessment (ab), Marin-Garcia J; Barrett FF, 149: 340, 1983
- new two-dimensional echocardiographic technique for evaluating right ventricular size and performance in patients with obstructive lung disease (ab), Starling MR; Crawford MH; Sorenson SG; et al, 147: 627, 1983
- noninvasive cardiac evaluation in chronic alcoholic patients with alcohol withdrawal syndrome (ab), Ballas M; Zonerach S; Yunis M; et al, 147: 313, 1983

¹ Revised data appear in Letters to the Editor, *Radiology*, January, 1986.

- noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983
- normal adult gated blood pool scan: a qualitative analysis, Osbakken MD; Okada RD; Boucher CA; et al, (RG), 4: 315, 1984
- quantification of left ventricular volumes by two-dimensional echocardiography: a simplified and accurate approach (ab), Tortoledo FA; Quinones MA; Fernandez GC; et al, 149: 903, 1983
- quantitative analysis of the adult left heart by two-dimensional echocardiography, Schiller NB; Ports TA; Silverman NH, (SU), 2: 173, 1981
- quantitative real-time cross-sectional echocardiography in the developing normal human fetus and newborn (ab), Sahn DJ; Lange LW; Allen HD; et al, 138: 759, 1981
- real time two dimensional echocardiography in constrictive pericarditis (ab), Lewis BS, 146: 586, 1983
- relation of the echocardiographic estimate of left ventricular size to mortality in infants with severe left ventricular outflow obstruction (ab), Latson LA; Cheatham JP; Gutgesell HP, 144: 206, 1982
- reproducibility of left ventricular internal dimensions with M mode echocardiography: effects of heart size, body position and transducer angulation (ab), Wong M; Shah PM; Taylor RD, 142: 283, 1982
- response of right ventricular size, function, and pressure to supine exercise: a comparison of patients with chronic obstructive lung disease and normal subjects (ab), Slutsky R; Hooper W; Ackerman W; et al, 149: 907, 1983
- right ventricular ejection fraction and volumes after Mustard repair: correlation of two dimensional echocardiograms and cineangiograms (ab), Ninomiya K; Duncan WJ; Cook DH; et al, 143: 298, 1982
- rontgenologische herzwolumenbestimmung (bk rev), Kaltenbach M; Klepzig H eds., Reviewed by Flachs K, 150: 6, 1984
- sequential measurement of ventricular volumes and cardiac output by radionuclides (ab), Hannan WJ; Vojacek J; Dewhurst NJ; et al, 138: 269, 1981
- serial echocardiographic development of apparent hypertrophic cardiomyopathy with biventricular outflow obstruction: documentation in hemophilus influenzae pericarditis during hypovolemia (ab), Sheikh MJ; Lee WR; Koh DS, 144: 721, 1982
- size and motion of the mitral valve annulus in man (ab), Ormiston JA; Shah PM; Tei C; et al, 145: 587, 1982
- thallium-201 imaging as a follow-up method after resection of left ventricular aneurysm (ab), Eichstadt H; Grober L; Feine U; et al, 138: 768, 1981
- three-dimensional echocardiography for spatial visualization and volume calculation of cardiac structures (ab), Matsumoto M; Inoue M; Tamura S; et al, 141: 584, 1981
- three-dimensional echocardiography (ab), Nixon JV; Saffer SJ; Lipscomb K; et al, 152: 265, 1984
- tricuspid valve annulus: study of size and motion in normal subjects and in patients with tricuspid regurgitation (ab), Tei C; Pilgrim JP; Shah PM; et al, 147: 627, 1983
- two-dimensional echocardiographic assessment of electrocardiographic criteria for right atrial enlargement (ab), Reeves WC; Hallahan W; Schwiter EJ; et al, 143: 310, 1982
- two-dimensional echocardiographic assessment of left ventricular volumes and ejection fraction in children (ab), Mercier JC; DiSessa TG; Jarmakani JM; et al, 146: 278, 1983
- two-dimensional echocardiographic measurement of left ventricular ejection fraction: prospective analysis of what constitutes an adequate determination (ab), Stamm RB; Carabello BA; Mayers DL; et al, 146: 876, 1983
- Uhl's anomaly in a newborn (ab), Corazza G; Soliani M; Bava GL, 144: 708, 1982
- ultrasonic evaluation of the fetal and neonatal heart and of the cardiovascular system (ab), Wladimiroff JW, 144: 217, 1982
- ventricular interdependence in severe cystic fibrosis (ab), Jacobstein MD; Hirschfield SS; Winnie G, 143: 823, 1982
- Hemangioblastoma**
See Angioma
- Hemangioendothelioma**
computed tomography of infantile hepatic hemangioendothelioma, Lucaya J; Enriquez G; Amat L; et al, (AJR), 144: 821, 1985
- computed tomography of primary liver tumors in children, Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 139: 431, 1981
- diffuse hepatic hemangiomas: percutaneous transcatheter embolization with detachable silicone balloons, Burrows PE; Rosenberg HC; Chuang HS, 156: 85, 1985
- hemangioendothelioma of bone: a study of 29 cases (ab), Campanacci M; Boriani S; Giunti A, 138: 522, 1981
- hemangioendothelioma presenting as posterior mediastinal mass in a child (ab), Bedros AA; Munson J; Toomey FB, 138: 525, 1981
- infantile hepatic hemangioendothelioma with subsequent malignant degeneration (ab), Kirchner SG; Heller RM; Kasselberg AG; et al, 142: 272, 1982
- review, infantile hemangioendothelioma of the liver: a radiologic-pathologic-clinical correlation, Dachman AH; Lichtenstein JE; Friedman AC; et al, (AJR), 140: 1091, 1983
- Hemangioma**
See Angioma
- Hemangiopericytoma**
case of the winter season: hypophosphatemic osteomalacia secondary to hemangiopericytoma of the right femur, Robertson A, (SR), 18: 5, 1983
- CT appearance of intracranial hemangiopericytoma (ab), Mikhael MA; Gore RM; Ciric IS, 145: 870, 1982
- hemangiopericytoma of the spinal canal (ab), Cappabianca P; Maiuri F; Pettinato G; et al, 141: 582, 1981
- hemangiopericytoma of the spinal canal (ab), Cappabianca P; Maiuri F; Pettinato G; et al, 142: 278, 1982
- hemangiopericytoma of the tracheal wall (ab), Ballard RW; Yarrington CT Jr, 143: 591, 1982
- preoperative embolization of retroperitoneal hemangiopericytomas as an aid in their removal (ab), Smullens SN; Scotti DJ; Osterholm JL; et al, 148: 333, 1983
- primary intracranial meningial and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
- sonographic appearance of a gastric hemangiopericytoma (ab), Bonhof JA; Kremer H; Schumann G; et al, 150: 298, 1984
- sonographic findings in four cases of hemangiopericytoma: correlation with computed tomographic, angiographic, and pathologic findings, Grant EG; Gronvall S; Sarosi TE; Borts FT; Holm HH; Schellinger D, 142: 447, 1982
- Hemangiosarcoma**
See Sarcoma
- Hematocolpos**
See Vagina
- Hematoma**
See as hemorrhage under names of organs and regions, such as Brain, hemorrhage
- Hematopoiesis, extramedullary**
extramedullary hematopoiesis in myeloid metaplasia, Shaver RW; Clore FC, (AJR), 137: 874, 1981
- spinal cord compression with paraplegia in myelofibrosis (ab), Oustwani MB; Kurtides ES; Christ M; et al, 138: 532, 1981
- spinal epidural extramedullary hematopoiesis with spinal cord compression in a patient with refractory sideroblastic anemia (ab), Heffez DS; Sawaya R; Udvarhelyi GB; et al, 148: 338, 1983
- Hematopoietic system**
diagnostic and therapeutic use of radioisotopes in hematology (ab), Knosp WH; Wu KK; Walesek J, 138: 539, 1981
- Hematuria**
abnormalities of renal venous system and unexplained renal hematuria (ab), Hayashi M; Kume T; Nihira H, 138: 253, 1981
- argyrosis of the urinary tract, Gordon DH; Singla SK; Goode R; et al, (AJR), 136: 423, 1981
- bilharzial (schistosomal) ureteritis calcinosa (ab), Hanafy HM; Saad SM; Al-Ghorab MM, 141: 279, 1981
- diagnostic oncology case study: flank pain and hematuria in a child, Kagan AR; Steckel RJ; Kangaroo H; et al, (AJR), 136: 597, 1981
- haemophilia and the kidney: assessment after 11-year follow-up (ab), Small M; Rose PE; McMillan N; et al, 148: 876, 1983
- idiopathic renal vein varices: incidence and significance, Beckmann CF; Abrams HL, 143: 649, 1982
- intrarenal arteriovenous malformation (ab), Takaha M; Matsumoto A; Ochi K; et al, 138: 757, 1981
- left renal vein hypertension: a cause of occult hematuria, Beinart C; Sniderman KW; Saddekni S; Weiner MA; Vaughan ED Jr; Sos TA, 145: 647, 1982
- management of traumatic hematuria by selective renal artery embolization (ab), Uflacker R; Paolini RM; Lima S, 156: 272, 1985
- massive hematuria following percutaneous biopsy of renal allograft: successful control by selective embolization (ab), Horowitz MD; Russell E; Abitbol C; et al, 156: 272, 1985
- selective embolization of symptomatic contralateral metastases in treatment of carcinoma of the kidney: report of 2 cases (ab), Bruneton JN; Broussin J; Drouillard JP; et al, 140: 266, 1981
- suprapubic aspiration associated with hematuria (ab), Morrell RE; Duritz G; Oltorf C, 146: 279, 1983
- ureteric hemorrhage in hemophilia with rapid healing (ab), Patriquin HB, 140: 266, 1981
- ureteroarterial fistula (ab), Wheatley JK; Ansley JD; Smith RB III; et al, 144: 199, 1982
- urological injury and assessment in patients with fractured pelvis (ab), Fallon B; Wendt JC; Hawtrey CE, 153: 846, 1984
- Hemianopsia**
See Blindness
- Hemochromatosis**
cardiac hemochromatosis: effects of iron removal therapy (ab), Candell-Riera J; Lu L; Seres L; et al, 152: 562, 1984
- CT in B-thalassemia: iron deposition in the liver, spleen, and lymph nodes, Mitnick JS; Bosniak MA; Megibow AJ; et al, (AJR), 136: 1191, 1981
- diagnostic efficacy of hepatic computed tomography in the detection of body iron overload (ab), Howard JM; Ghent CN; Carey LS; et al, 149: 345, 1983
- discordant hepatic uptake of ^{99m}Tc sulfur colloid and ^{99m}Tc-DISIDA in hemochromatosis, Knopf DR; McClees EC; Fajman WA; et al, (AJR), 141: 563, 1983
- hand and wrist arthropathies of hemochromatosis and calcium pyrophosphate deposition disease: distinct radiographic features, Adamson TC III; Resnik CS; Guerra J Jr; Vint VC; Weisman MH; Resnick D, 147: 377, 1983
- Hemodialysis**
See Dialysis
- Hemoglobinuria**
paroxysmal nocturnal hemoglobinuria: small bowel findings, Hertz IH; Keller RJ, (AJR), 136: 204, 1981
- Hemolytic-uremic syndrome**
enterocolitis: prodrome of the hemolytic-uremic syndrome, Kawanami T; Bowen A III; Girdany BR, 151: 91, 1984
- hemolytic uremic syndrome: sonographic-clinical correlation, Graif M; Shohet I; Strauss S; et al, (JUIIM), 3: 563, 1984
- radionuclide studies of the kidney in children with hemolytic-uremic syndrome, Campos A; Kim Y; Miller K; Mauer SM; Loken MK; Michael AF, 145: 811, 1982
- Hemophilia**
computed tomography in hemophilic pseudotumor (ab), Pettersson H; Ahlberg A, 148: 601, 1983
- development of epiphyses and growth centers in hemophilic arthropathy of the shoulder (ab), Benz H-J, 138: 757, 1981
- haemophilia and the kidney: assessment after 11-year follow-up (ab), Small M; Rose PE; McMillan N; et al, 148: 876, 1983

Hemophilia

- intracranial hemorrhage in hemophilic children. CT follow-up (ab). Petersson H; McClure P; Fitz C. 155: 276, 1985
- intramural gastric hematoma in a hemophilia with an inhibitor (ab). Gordon RA; d'Avignon MB; Storch AE; et al. 141: 577, 1981
- management of fractures in hemophilia (ab). Wolff LJ; Lovrien EW. 148: 877, 1983
- myositis ossificans in hemophilia (ab). Vas W; Cockshott WP; Martin RF; et al. 144: 703, 1982
- pseudomembranous necrotizing bronchial aspergillosis. variant of invasive aspergillosis in a patient with hemophilia and acquired immune deficiency syndrome (ab). Pervaz NK; Kleinerman J; Kattan M; et al. 157: 563, 1985
- radiology of haemophilic arthropathies (bk rev). Forrai J. Reviewed by Maywood CJ. 142: 342, 1982
- renal papillary necrosis in haemophilia and Christmas disease (ab). Roberts GM; Evans KT; Bloom AL; et al. 149: 612, 1983
- resorptive hip arthropathy in hemophilia (ab). Longmaid HE III; Weissman BN. 147: 301, 1983
- soft-tissue hemorrhage in hemophilic patients: computed tomography and ultrasound study. Shirkhoda A; Mauro MA; Staab EV; Blatt PM. 147: 811, 1983
- ureteric hemorrhage in hemophilia with rapid healing (ab). Patriquin HB. 140: 266, 1981
- Hemophilus influenzae**
- hemophilus influenzae pneumonia in the adult. radiographic appearance with clinical correlation. Pearlberg J; Haggard AM; Saravolatz L; Beute GH; Popovich J. 151: 23, 1984
- isolated uveitis due to hemophilus influenzae type B (ab). Li Ki; Kiernan S; Wald ER; et al. 157: 282, 1985
- Hemoptysis**
- See Lung, hemorrhage
- Hemorrhage**
- See also under names of organs, such as Brain, hemorrhage
- magnetic resonance relaxation times of percutaneously obtained normal and abnormal body fluids. Brown JJ; vanSonnenberg E; Gerber KH; Strich G; Wittich GR; Slutsky RA. 154: 727, 1985
- Hemorrhage, CT**
- CT of extracranial hemorrhage and hematomas. Swensen SJ; McLeod RA; Stephens DH. (AJR). 143: 907, 1984
- intracranial vascular malformations: MR and CT imaging. Kucharczyk W; Lemme-Pleghos L; Uske A; Brant-Zawadzki M; Dooms GC; Norman D. 156: 383, 1985
- Hemorrhage, MR studies**
- effect of methemoglobin formation on the MR appearance of subarachnoid hemorrhage. Bradley WG Jr; Schmidt PG. 156: 99, 1985
- intracranial vascular malformations: MR and CT imaging. Kucharczyk W; Lemme-Pleghos L; Uske A; Brant-Zawadzki M; Dooms GC; Norman D. 156: 383, 1985
- nuclear magnetic resonance imaging of the abnormal live rat and correlations with tissue characteristics. Herfkens RJ; Davis PL; Crooks LE; Kaufman L; Price DC; Miller T; Margulis AR; Watts J; Hoenninger JC; Arakawa M; McRee R. 141: 211, 1981
- Hemorrhage, radionuclide studies**
- blood loss measured with indium-111-labeled red blood cells in dogs. Beckman RL; Pittenger GL; Swanson DP; Thrall JH; Fiddian-Green RG. 148: 243, 1983
- indium-111-labeled leukocyte localization in hematomas: a pitfall in abscess detection. Wing VW; vanSonnenberg E; Kipper S; Bieberstein MP. 152: 173, 1984
- Hemorrhoids**
- anal canal: distinction of internal hemorrhoids from small cancers by double-contrast barium enema examination. Thoeni RF; Venbrux AC. 145: 17, 1982
- Hemothorax**
- See Thorax, hemorrhage
- Henoch-Schönlein disease**
- See Purpura
- Heparin**
- arterial spasm during renal angioplasty. Beinart C; Sos TA; Saddekni S; Weiner MA; Sniderman KW. 149: 97, 1983
- aspirin and systemic heparinization in diagnostic and interventional neuroradiology. Debrun GM; Vinuela FV; Fox AJ. (AJR). 139: 139, 1982
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab). Di Rocco C; Iannelli A; Leone G; et al. 142: 555, 1982
- massive pulmonary embolism: treatment with full heparinization and topical low-dose streptokinase. Vujic I; Young JWR; Gobien RP; Dawson WT; Liebscher L; Shelley BE Jr. 148: 671, 1983
- pharmacovascular imaging in the diagnosis of recurrent massive lower gastrointestinal bleeding. Rosch J; Keller FS; Wawrukiewicz AS; Krippaehne WW; Dotter CT. 145: 615, 1982
- prevention of postvenographic thrombosis by heparin flush: fibrinogen uptake measurements. Minar E; Ehringer H; Sommer G; et al. (AJR). 143: 629, 1984
- Hepatic veins**
- assessment of tricuspid regurgitation by directional analysis of right atrial systolic linear reflux echoes with contrast M-mode echocardiography (ab). Tei C; Shah PM; Orniston J. 146: 586, 1983
- collateral channels and histopathology in hepatic vein occlusion. Cho KJ; Geisinger KR; Shields JJ; et al. (AJR). 139: 703, 1982
- CT and sonographic appearance of hepatic vein obstruction. Harter LP; Gross BH; St. Hilaire J; et al. (AJR). 139: 176, 1982
- detection of tricuspid regurgitation and estimation of central venous pressure by two-dimensional contrast echocardiography of the right superior hepatic vein (ab). Reeves WC; Leaman DM; Buonocore E; et al. 143: 594, 1982
- hepatocellular carcinoma with venous invasion. sonographic-angiographic correlation. Subramanyam BR; Balthazar EJ; Hilton S; Lefleur RS; Horii SC; Raghavendra BN. 150: 793, 1984
- inferior right hepatic vein: ultrasonic demonstration. Makuuchi M; Hasegawa H; Yamazaki S; Bandai Y; Watanabe G; Ito T. 148: 213, 1983
- intrahepatic venous collaterals forming via the inferior right hepatic vein in 3 patients with obstruction of the inferior vena cava. Takayasu K; Moriyama M; Muramatsu Y; Goto H; Shima Y; Yamada T; Makuuchi M; Yamazaki S; Hasegawa H; Hojo K. 154: 323, 1985
- management of variceal hemorrhage (ab). Gembrowicz RM; Kelly JJ; O'Donnell TF Jr; et al. 139: 256, 1981
- marked hepatic congestion caused by a thoracoabdominal aneurysm (ab). Sigal E; Pogany AC; Goldman IS. 156: 855, 1985
- metastatic Wilms' tumor causing acute hepatic vein occlusion (Budd-Chiari syndrome) (ab). Schraut WH; Chilcote RR. 156: 859, 1985
- peliosis hepatis: diagnosis by magnification wedged hepatic venography. Lyon J; Bookstein JJ; Cartwright CA; Romano A; Heeney DJ. 150: 647, 1984
- percutaneous transluminal angioplasty of the hepatic veins for treatment of Budd-Chiari syndrome. Uflacker R; Francisconi CF; Rodriguez MP; Amaral NM. 153: 641, 1984
- portal blood flow reversal from extrinsic compression on the liver (ab). Menu Y; Grenier P; Michel JR; et al. 141: 570, 1981
- real time two dimensional echocardiography in constrictive pericarditis (ab). Lewis BS. 146: 586, 1983
- ultrasound assessment of liver veins in congestive heart failure (ab). Henriksson L; Hedman J; Johansson R; et al. 148: 603, 1983
- Hepatic veins, thrombosis**
- Budd-Chiari syndrome and renal failure in Behcet disease. report of a case and review of the literature (ab). Wilkey D; Yocum DE; Oberley TD; et al. 153: 561, 1984
- Budd Chiari syndrome: angiographic pathologic correlation. Tisnado J; Cho S-R; Carithers RL Jr; et al. (RG). 3: 155, 1983
- Budd-Chiari syndrome associated with oral contraceptive steroids. review of treatment of 47 cases (ab). Lewis JH; Tice HL; Zimmerman HJ. 151: 819, 1984
- Budd-Chiari syndrome caused by hepatic torsion. Sequeira FW; Weber TR; Smith WL; et al. (AJR). 137: 393, 1981
- Budd-Chiari syndrome: US evaluation. Menu Y; Alison D; Lorphelin J-M; Valla D; Belghiti J; Nahum H. 157: 761, 1985
- Budd-Chiari web treated by percutaneous transluminal angioplasty. Meier WL; Waller RM III; Sones PJ Jr. (AJR). 137: 1257, 1981
- CT diagnosis of Budd-Chiari syndrome (ab). Rossi P; Sposito M; Simonetti G; et al. 142: 280, 1982
- early diagnosis of Budd-Chiari syndrome by computed tomography and ultrasonography: report of five cases (ab). Baert AL; Fevery J; Marchal GJ; et al. 149: 900, 1983
- percutaneous transluminal angioplasty of the hepatic veins for treatment of Budd-Chiari syndrome. Uflacker R; Francisconi CF; Rodriguez MP; Amaral NM. 153: 641, 1984
- portal blood flow reversal from extrinsic compression on the liver (ab). Menu Y; Grenier P; Michel JR; et al. 141: 570, 1981
- primary Budd-Chiari syndrome: ultrasonic demonstration. Makuuchi M; Hasegawa H; Yamazaki S; Moriyama N; Takayasu K; Okazaki M. 152: 775, 1984
- radionuclide liver scan. a screening test for the Budd-Chiari syndrome (ab). Rosslegh MA; Uren RF; Morris JC. 153: 575, 1984
- segmental obstruction of the hepatic inferior vena cava treated by transluminal angioplasty. Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Kobayashi N. 149: 91, 1983
- serial radionuclide liver imaging in Budd-Chiari syndrome (ab). Lisbona R; Katz S; Mishkin S. 144: 984, 1982
- urokinase treatment of Budd-Chiari syndrome. Greenwood LH; Yrizarry JM; Hallett JW Jr; et al. (AJR). 141: 1057, 1983
- Hepatitis**
- contracted gallbladder: finding in hepatic dysfunction. Ferin P; Lerner RM. 154: 769, 1985
- diagnosis of biliary atresia with radionuclide hepatobiliary imaging. Gerhold JP; Klingensmith WC III; Kuni CC; Lilly JR; Silverman A; Fritzberg AR; Nixt TL. 146: 499, 1983
- gallbladder abnormalities in acute infectious hepatitis: a prospective study (ab). Hauptal DP; Wansbrough-Jones MH; Joseph AEA. 153: 572, 1984
- gallbladder size in acute viral hepatitis (ab). Eberle F; Pfeilsticker D; Rettenmaier G. 154: 568, 1985
- liver size evaluated by ultrasound: ROC curves for hepatitis and alcoholism. Niederau C; Sonnenberg A. 153: 503, 1984
- neonatal jaundice: the surgical viewpoint (ab). Kling S. 140: 273, 1981
- nuclear magnetic resonance imaging of experimentally induced liver disease. Stark DD; Bass NM; Moss AA; Bacon BR; McKerrow JH; Cann CE; Brito AC; Goldberg HI. 148: 743, 1983
- peptic ulceration in patients with chronic liver disease (ab). Kirk AP; Dooley JS; Hunt RH. 139: 525, 1981
- primary sclerosing cholangitis associated with inflammatory bowel disease in Cape Town, 1975-1981 (ab). Tobias R; Wright JP; Kottler RE; et al. 149: 336, 1983
- radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia. Pear BL. (AJR). 137: 135, 1981
- sonographic patterns of ascites. Geftter WB; Arger PH; Edell SL. (SU). 2: 226, 1981
- sonographic patterns of the gallbladder in acute viral hepatitis (ab). Maresca G; De Gaetano AM; Mirk P; et al. 153: 859, 1984
- thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. Juttner H-U; Ralls PW; Quinn MF; Jenney JM. 142: 465, 1982
- ultrasonography of alcoholic liver disease with histological correlation. Taylor KJW; Gorelick FS; Rosenfield AT; Riely CA. 141: 157, 1981
- use of diethyl-IDA Tc 99m clearance curves in the differentiation of biliary atresia from other forms of neonatal jaundice. Leonard JC; Hitch DC; Manion CV. 142: 773, 1982

Hepatoblastoma

See Blastoma; Liver neoplasms

Heredity

See Familial conditions

Hernia

See also Herniography; under names of organs and regions, such as Brain, hernia

CT diagnosis of hernia through iliac bone-graft donor site, Ramirez H Jr; Bennett WF; Peters V. (JCAT), 9: 411, 1985

cutis laxa and hollow viscous diverticula (ab), Janik JS; Shandling B; Mancor K, 146: 577, 1983

femoral hernia with upward extension into abdominal wall: CT diagnosis, Lewin JR. (AJR), 136: 206, 1981

Morgagni hernias during infancy: presentation and associated anomalies (ab), Pokorny W; McGill CW; Harberg FJ, 155: 855, 1985

value of ultrasound in the diagnosis of nonpalpable femoral hernias (ab), Deitch EA; Soncrant MC, 141: 588, 1981

Hernia, Bochdalek

Bochdalek hernia: prevalence and CT characteristics, Gale ME, 156: 449, 1985

late-onset Bochdalek's hernia with obstruction: radiographic spectrum of presentation (ab), Gaisie G; Young LW; Oh KS, 150: 289, 1984

Hernia, diaphragmatic

abnormal course of nasogastric tube in traumatic rupture of left hemidiaphragm, Perlman SJ; Rogers LF; Mintzer RA; et al. (AJR), 142: 85, 1984

agenesis of the diaphragm (ab), Hatzitheofilou C; Conlan AA; Nicolaou N, 148: 594, 1983

anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging, Merten DE; Bowie JD; Kirks DR; Grossman H, 142: 361, 1982

bilateral diaphragmatic hernia due to blunt trauma (ab), Enyu W, 140: 853, 1981

Bochdalek hernia: prevalence and CT characteristics, Gale ME, 156: 449, 1985

congenital diaphragmatic hernia diagnosed prenatally by ultrasound, Chinn DH; Filly RA; Callen PW; Nakayama DK; Harrison RM, 148: 119, 1983

delayed appearance of right diaphragmatic hernia associated with group B streptococcal infection in newborns, McCarty KM; Rosenberg HK; Borden S IV; Mandell GA, 139: 385, 1981

emphysema associated with pulmonary hypoplasia in congenital diaphragmatic hernia, Omajala MF; Reilly BJ; Mancor K, (AJR), 136: 1007, 1981

intrapleural perforation of peptic ulcer in association with diaphragmatic hernia (ab), McDonald CF; Walbaum PR; Sircus W; et al, 157: 279, 1985

left-sided congenital diaphragmatic hernia: delayed presentation, Siegel MJ; Shackelford GD; McAlister WH. (AJR), 137: 43, 1981

peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion (ab), Graviss ER; Danis RK; Lewis JE; et al, 138: 525, 1981

traumatic diaphragmatic hernia: errors in diagnosis, Ball TI; McCrory R; Smith JO; et al. (AJR), 138: 633, 1982

traumatic intrapericardial diaphragmatic hernia, Cremers PTJ. (SR), 19: 81, 1984

Hernia, hiatal

hiatal hernia: a relook, Govoni AF; Whalen JP; Kazam E. (RG), 3: 612, 1983

prevalence, course and management of some benign oesophageal diseases in the Black population, the Groote Schuur Hospital experience (ab), Silber W, 150: 854, 1984

Hernia, inguinal

colon carcinoma in a right inguinal hernia (ab), Gross BF; Botsford JA; Colley DP, 138: 756, 1981

colonic obstruction within inguinal hernia (ab), Javors BR; Bryk D, 144: 968, 1982

complications after herniography in adults, Ekberg O. (AJR), 140: 491, 1983

gallium in the sac (ab), Boxen I; Lamki LM, 143: 824, 1982

herniography in atypical inguinal hernia (ab), Ekberg O; Fork F-T; Fritzdorf J, 156: 563, 1985

inguinal hernia: CT appearance after injection therapy, Widlud DM, 151: 156, 1984

inguinal herniography in adults: technique, normal anatomy, and diagnostic criteria for hernias, Ekberg O, 138: 31, 1981

inguinal ovaries in children demonstrated by high resolution real-time ultrasound, Goske MJ; Emmens RW; Rabinowitz R, 151: 635, 1984

ultrasonic diagnosis of surgical disease of the inguinal-femoral region (ab), Deitch EA; Soncrant MC, 141: 589, 1981

velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981

Hernia, internal

computed tomographic diagnosis of internal hernia, Harbin WP, 143: 736, 1982

Hernia, mesenteric

mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia, Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA, 140: 645, 1981

mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia (L), Brinkley AB Jr, 143: 573, 1982

mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia: reply (L), Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA, 143: 573, 1982

Hernia, obturator

obturator hernia diagnosed by computed tomography, Cubillo E. (AJR), 140: 735, 1983

Hernia, scrotal

sonographic diagnosis of scrotal hernia, Subramanyam BR; Balthazar EJ; Raghavendra BN; et al. (AJR), 139: 535, 1982

Hernia, Spigelian

sonography of the anterior abdominal wall, Miller EI; Rogers A. (SU), 3: 278, 1982

Spigelian hernia: plain film diagnosis (ab), Spiers TC; Rosenbloom MB; Palayew MJ, 138: 755, 1981

Hernia, umbilical

Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981

Hernia, ureteroinguinal

CT demonstration of a ureteroinguinal hernia causing hydronephrosis, Noto AM; Ragosin RJ; Beltran J. (JCAT), 9: 832, 1985

Hernia, ureteroscopic

computed tomographic demonstration of ureteroscopic hernia, Spring DB; Vandeman F; Watson RA. (AJR), 141: 579, 1983

Herniography

complications after herniography in adults, Ekberg O. (AJR), 140: 491, 1983

herniography in atypical inguinal hernia (ab), Ekberg O; Fork F-T; Fritzdorf J, 156: 563, 1985

inguinal herniography in adults: technique, normal anatomy, and diagnostic criteria for hernias, Ekberg O, 138: 31, 1981

Herpes simplex

anorectal herpes: radiographic findings, Shah SJ; Scholz FJ, 147: 81, 1983

CT of neonatal herpes encephalitis, Herman TE; Cleveland RH;

Kushner DC; et al. (AJNR), 6: 773, 1985

herpes esophagitis, Levine MS; Laufer I; Kressel HY; et al. (AJR), 136: 863, 1981

herpes esophagitis in an otherwise healthy patient, DeGaeta L; Levine MS;

Guglielmi GE; et al. (AJR), 144: 1205, 1985

herpes simplex encephalitis: CT findings in the neonate and young infant, Benator RM; Magill HL; Gerald B; et al. (AJNR), 6: 539, 1985

herpetic esophagitis, Shortleeve MJ; Gauvin GP; Gardner RC; Greenberg MS, 141: 611, 1981

neonatal herpes simplex pneumonia: radiographic findings, Dominguez R; Rivero H; Gaisie G; Talmachoff P;

Amortegui A; Young LW, 153: 395, 1984

prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis, Junck L; Enzmann DR; DeArmond SJ; Okerlund M, 140: 123, 1981

Herpes zoster

hemispheric infarction after herpes zoster ophthalmicus: computed tomography and angiography (ab), Kuroiwa Y; Furukawa T, 143: 300, 1982

herpes zoster ophthalmicus and delayed ipsilateral cerebral infarction (ab), Bourdette DN; Rosenberg NL; Yatsu FM, 152: 855, 1984

risk of infection following iatrogenic asplenia—a study of the indications for exploratory laparotomy with splenectomy for Hodgkin disease (ab), Slanina J; Wannemacher M; Heidemann S, 147: 615, 1983

Hexabrix

temporomandibular joint arthrography: comparison of morbidity with ionic and low osmolality contrast media, Katzberg RW; Miller TL; Hayakawa K; Manzione JV; Tallents RH, 155: 245, 1985

Hibernoma

parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutchavaree A, 138: 255, 1981

Hip

adhesive capsulitis of the hip and ankle, Griffiths HJ; Utz R; Burke J; et al. (AJR), 144: 101, 1985

arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981

bone scintigraphy of hip joint effusions in children, Klobier R; Pavlosky W; Portner O; et al. (AJR), 140: 995, 1983

calcifications of the hip in infants and children (ab), Sauvageat J; Millet G; Maniot G; et al, 142: 273, 1982

protrusion acetabuli in sickle-cell anemia, Martinez S; Apple JS; Baber C; Putman CE; Rosse WF, 151: 43, 1984

true heterotopic bone in the paralyzed patient (ab), Blane CE; Perkash I, 144: 702, 1982

tumoral calcinosis in an infant (ab), Bostrom B, 142: 273, 1982

Hip, abnormalities

acetabular floor thickening and femoral head enlargement in congenital dislocation of the hip: lateral displacement of femoral head (ab), Papavasiliou VA; Piggott H, 149: 341, 1983

avascular necrosis following treatment of congenital dislocation of the hip (ab), Kalamchi A; MacEwen GD, 139: 256, 1981

computed tomography in congenital hip dislocation (ab), Browning WH; Rosenkrantz H; Tarquinio T, 144: 972, 1982

congenital coxa vara: a retrospective review (ab), Weinstein JN; Kuo KN; Millar EA, 152: 852, 1984

evaluation of congenital hip dysplasia and tibial torsion by computed tomography (ab), Hernandez RJ, 149: 341, 1983

gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleritis, Lecklitner ML;

Nusynowitz ML. (SNM), 11: 322, 1981

greater trochanteric overgrowth: development and surgical correction, Fernbach SK; Poznanski AK; Kelikian AS; Tachjian MO; Marzano MJ, 154: 661, 1985

hip dysplasia and congenital hip dislocation: a roentgenometric study in 110 families (ab), Lingg G; Torklus DV; Nebel G, 144: 207, 1982

infant hip: assessment with real-time US,

Boal DKB; Schwenker EP, 157: 667, 1985

Infant hip: real-time US assessment of

acetabular development, Morin C;

Harcke HT; MacEwen GD, 157: 673, 1985

pathologic morphology of the acetabulum in paralytic and congenital hip instability (ab), Gugenheim JJ; Gerson LP; Sakler C; et al, 147: 903, 1983

preoperative roentgenographic evaluation for osteotomies about the hip in children (ab), Rab GT, 141: 281, 1981

spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive

kyphoscoliosis (ab), Beighton P;

Kozlowski K, 139: 527, 1981

use of computed tomography in congenital

dislocation of the hip (ab), Helms CA;

Goodman CP; Jeffrey RB Jr, 152: 555, 1984

use of the Pavlik harness in nonoperative management of congenital dislocation of the hip (ab), Smith MA, 143: 300, 1982

Hip, angiography

transcatheter embolization for the control of wound hemorrhage following hip surgery (ab), Stock JR; Athanasoulis CA;

Harris WH; et al, 139: 255, 1981

Hip, arthritis

femoral osteomyelitis secondary to diverticulitis (ab), McCrea ES; Wagner EJ, 144: 969, 1982

Hip, arthritis

- intra-osseous venography in patellofemoral disorders (ab), Waisbrod H; Treiman N, 140: 268, 1981
- late sequelae of juvenile arthritis of the hip: a follow-up study into adulthood (ab), Patriquin HB; Camerlain M, 153: 562, 1984
- painful sequelae of coxa plana (ab), Clarke NMP; Harrison MHM, 148: 878, 1983
- prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab), Wientroub S; Lloyd-Roberts GC; Fraser M, 142: 822, 1982
- quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab), Deutsch SD; Gandsman EJ; Spraragen SC, 141: 285, 1981

Hip, arthrography

- air embolism as a complication of hip arthrography (ab), McCauley RKG; Wunderlich BK; Zimble S, 140: 592, 1981
- arthrographic and radiologic evaluation of prosthetic joints, Hendrix RW; Anderson TM Jr, (RCNA), 19: 349, 1981
- arthrography after total hip arthroplasty: a modified technique used in the diagnosis of pain, Hendrix RW; Wixson RL; Rana NA; Rogers LF, 148: 647, 1983
- arthrography of total hip replacement: confirmation of intra-articular injection via a special view, Phillips WC; Rosenthal DI; Kattapuram SV, 146: 231, 1983
- bursae and abscess cavities communicating with the hip: diagnosis using arthrography and computed tomography, Steinbach LS; Schneider R; Goldman AB; Kazam E; Ranawat CS; Ghelman B, 156: 303, 1985
- capsular constriction of the hip: arthrographic and clinical considerations (ab), Lequesne M; Becker J; Bard M; et al, 140: 267, 1981
- combined CT-arthrography in recurrent traumatic hip dislocation, Klein A; Sumner TE; Volberg FM Jr; et al, (AJR), 138: 963, 1982
- digital subtraction arthrography, Newberg AH; Wetzner SM, 154: 238, 1985
- hip arthrography: evaluation of disorders of children, adolescents, and adults without prostheses, Goldman AB, (RCNA), 19: 329, 1981
- hip arthrography in infants and children: the inferomedial approach, Strife JL; Towbin RB; Crawford A, 152: 536, 1984
- histiocytic reaction to hip arthroplasty, Reinus WR; Gilula LA; Kyriakos M; Kuhlman RE, 155: 315, 1985
- inadequate reduction of congenital dislocation of the hip (ab), Renshaw TS, 143: 587, 1982
- intracapsular pressure monitoring during arthrographic evaluation of painful hip prostheses, Cone RO III; Yaru N; Resnick D; et al, (AJR), 141: 885, 1983
- prosthetic hip replacements: plain films and arthrography for component loosening, Phillips WC; Kattapuram SV, (AJR), 138: 677, 1982
- radiological evaluation of painful total hip replacement, Tehranzadeh J; Schneider R; Freiburger RH, 141: 355, 1981
- tumor involvement of peripheral joints other than the knee: arthrographic evaluation, De Smet AA; Levine E; Neff JR, 156: 597, 1985

Hip, CT

- bursae and abscess cavities communicating with the hip: diagnosis using arthrography and computed tomography, Steinbach LS; Schneider R; Goldman AB; Kazam E; Ranawat CS; Ghelman B, 156: 303, 1985
- combined CT-arthrography in recurrent traumatic hip dislocation, Klein A; Sumner TE; Volberg FM Jr; et al, (AJR), 138: 963, 1982
- computed tomography in congenital hip dislocation (ab), Browning WH; Rosenkrantz H; Tarquinio T, 144: 972, 1982
- computed tomography in the management of acetabular fractures (ab), Griffiths HJ; Standerstjold-Nordenstam CG; Burke J; et al, 154: 567, 1985
- concentric reduction of the dislocated hip: computed-tomographic evaluation, Hernandez RJ, 150: 266, 1984

- CT classification of acetabulum fractures (ab), Marinček B; Porcellini B; Robotti G, 153: 858, 1984
- dosimetry of computerized tomography in the evaluation of hip dysplasia (ab), Guyer B; Smith DS; Cady RB; et al, 154: 860, 1985
- evaluation of congenital hip dysplasia and tibial torsion by computed tomography (ab), Hernandez RJ, 149: 341, 1983
- hip CT in congenital dislocation: appearance of tight iliopsoas tendon and pulvinar hypertrophy, Hernandez RJ; Tachdjian MO; Dias LS, (AJR), 139: 335, 1982
- hip joint measurements with computerized tomography (ab), Visser JD; Jonkers A; Hillen B, 147: 310, 1983
- radiographic identification of loose bodies in the traumatized hip joint, Baird RA; Schober WE; Pais MJ; Ahmed M; Wilson WJ; Farjalla GL; Imray TJ, 145: 661, 1982

- use of computed tomography in congenital dislocation of the hip (ab), Helms CA; Goodman PC; Jeffrey RB Jr, 152: 555, 1984
- use of computerized tomography in dislocation of the hip and femoral neck anteversion in children (ab), Peterson HA; Klassen RA; McLeod RA; et al, 142: 822, 1982

Hip, diseases

- bilateral isolaateral dysplasia of the hip in the young child (ab), Maroteaux P; Hedon C, 141: 578, 1981
- femoral neck erosions: sign of hip joint synovial disease, Goldberg RP; Weissman BN; Naimark A; et al, (AJR), 141: 107, 1983
- idiopathic chondrolysis of the hip (ab), Smith EJ; Ninn DT; Keays AG, 148: 877, 1983
- Perthes disease. atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982
- resorptive hip arthropathy in hemophilia (ab), Longmaid HE III; Weissman BN, 147: 301, 1983

Hip, dislocation

- acetabular floor thickening and femoral head enlargement in congenital dislocation of the hip: lateral displacement of femoral head (ab), Papavasiliou VA; Piggott H, 149: 341, 1983
- anterior dislocation of the hip and associated femoral-head fractures (ab), DeLee JC; Evans JA; Thomas J, 139: 255, 1981
- anterior hip dislocation: atypical superolateral displacement of the femoral head, Bassett LW; Gold RH; Epstein HC, (AJR), 141: 385, 1983
- avascular necrosis following treatment of congenital dislocation of the hip (ab), Kalamchi A; MacEwen GD, 139: 256, 1981
- cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyllasia (ab), Yunis E; Varon H, 138: 258, 1981
- combined CT-arthrography in recurrent traumatic hip dislocation, Klein A; Sumner TE; Volberg FM Jr; et al, (AJR), 138: 963, 1982
- computed tomography in congenital hip dislocation (ab), Browning WH; Rosenkrantz H; Tarquinio T, 144: 972, 1982
- concentric reduction of the dislocated hip: computed-tomographic evaluation, Hernandez RJ, 150: 266, 1984
- diagnosis of congenital hip-joint dislocation by the ultrasonic compound treatment (ab), Graf R, 139: 532, 1981
- femoral head size in congenital dislocation of the hip (ab), O'Brien T; Salter RB, 157: 854, 1985
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerigraphy, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- hip CT in congenital dislocation: appearance of tight iliopsoas tendon and pulvinar hypertrophy, Hernandez RJ; Tachdjian MO; Dias LS, (AJR), 139: 335, 1982
- hip dysplasia and congenital hip dislocation: a roentgenometric study in 110 families (ab), Lingg G; Torklus DV; Nebel G, 144: 207, 1982
- inadequate reduction of congenital dislocation of the hip (ab), Renshaw TS, 143: 587, 1982

- infant hip: assessment with real-time US, Boal DKB; Schwenker EP, 157: 667, 1985
- Infant hip: real-time US assessment of acetabular development, Morin C; Harcke HT; MacEwen GD, 157: 673, 1985
- perinatal fractures in arthrogryposis multiplex congenita (ab), Diamond LS; Alegado R, 143: 814, 1982
- prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab), Wientroub S; Lloyd-Roberts GC; Fraser M, 142: 822, 1982
- radiographic identification of loose bodies in the traumatized hip joint, Baird RA; Schober WE; Pais MJ; Ahmed M; Wilson WJ; Farjalla GL; Imray TJ, 145: 661, 1982
- recurrent anterior dislocation of the hip: case report with arthrographic findings (ab), Tuyen B; Levinsohn EM, 154: 556, 1985
- sagging rope sign in Perthes' disease and allied disorders (ab), Apley AG; Wientroub S, 142: 823, 1982
- use of computerized tomography in dislocation of the hip and femoral neck anteversion in children (ab), Peterson HA; Klassen RA; McLeod RA; et al, 142: 822, 1982
- use of the Pavlik harness in nonoperative management of congenital dislocation of the hip (ab), Smith MA, 143: 300, 1982

Hip, fractures

- acetabular fracture assessment with computerized tomography (ab), Rubenstein J; Kellam J; McGonigal D, 150: 866, 1984
- computed tomography in the management of acetabular fractures (ab), Griffiths HJ; Standerstjold-Nordenstam CG; Burke J; et al, 154: 567, 1985
- cross-sectional anatomy of the adult bony acetabulum (ab), Rubenstein J; Kellam J; McGonigal D, 150: 866, 1984
- CT classification of acetabulum fractures (ab), Marinček B; Porcellini B; Robotti G, 153: 858, 1984
- ender nail fixation for intertrochanteric fracture (ab), Roffman M; Solomon L, 147: 899, 1983
- radiographic identification of loose bodies in the traumatized hip joint, Baird RA; Schober WE; Pais MJ; Ahmed M; Wilson WJ; Farjalla GL; Imray TJ, 145: 661, 1982
- role of computed tomography in pelvic fractures (ab), Vas WG; Wolverson MK; Sundaram M; et al, 147: 310, 1983

Hip, infection

- arthrographic and radiologic evaluation of prosthetic joints, Hendrix RW; Anderson TM Jr, (RCNA), 19: 349, 1981
- bursae and abscess cavities communicating with the hip: diagnosis using arthrography and computed tomography, Steinbach LS; Schneider R; Goldman AB; Kazam E; Ranawat CS; Ghelman B, 156: 303, 1985
- loosening and infection in the post-implantation hip—diagnostic screening with radionuclides (ab), Pearlman AW, 139: 541, 1981
- radiological evaluation of painful total hip replacement, Tehranzadeh J; Schneider R; Freiburger RH, 141: 355, 1981
- sequential use of technetium ^{99m}MDP and gallium 67 citrate imaging in the evaluation of painful total hip replacement (ab), Horosowski H; Ganel A; Kamhin M; et al, 140: 608, 1981

Hip, injuries

- anterior dislocation of the hip and associated femoral-head fractures (ab), DeLee JC; Evans JA; Thomas J, 139: 255, 1981
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerigraphy, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- radiographic identification of loose bodies in the traumatized hip joint, Baird RA; Schober WE; Pais MJ; Ahmed M; Wilson WJ; Farjalla GL; Imray TJ, 145: 661, 1982
- rare cause of posttraumatic locked hip in a child (ab), Kaelin A, 155: 856, 1985

Hip, measurement

- acetabular floor thickening and femoral head enlargement in congenital dislocation of the hip: lateral displacement of femoral head (ab), Papavasiliou VA; Piggott H, 149: 341, 1983

hip joint measurements with computerized tomography (ab). Visser JD; Jonkers A; Hillen B. *147: 310, 1983*

normal width of the adult hip joint: the relationship of age, sex, and obesity (ab). Pogrand H; Bloom RA; Mogle P. *153: 269, 1984*

Hip, MR studies

chemical shift selective magnetic resonance imaging using a whole-body magnet. Frahm J; Haase A; Hanicke W; Matthaei D; Bomsdorf H; Helzel T. *156: 441, 1985*

MR imaging of iliopsoas bursitis and concurrent avascular necrosis of the femoral head. Cohen JM; Hodges SC; Weinreb JC; et al. (JCATA). *9: 969, 1985*

nusculoskeletal applications of nuclear magnetic resonance. Moon KL Jr; Genant HK; Helms CA; Chazetf NJ; Crooks LE; Kaufman L. *147: 161, 1983*

Hip, necrosis

avascular necrosis following treatment of congenital dislocation of the hip (ab). Kalamchi A; MacEwen GD. *139: 256, 1981*

Hip, prosthesis

arthrographic and radiologic evaluation of prosthetic joints. Hendrix RW; Anderson TM Jr. (RCNA). *19: 349, 1981*

arthrography after total hip arthroplasty: a modified technique used in the diagnosis of pain. Hendrix RW; Wixson RL; Rana NA; Rogers LF. *148: 647, 1983*

arthrography of total hip replacement: confirmation of intra-articular injection via a special view. Phillips WC; Rosenthal DI; Kattapuram SV. *146: 231, 1983*

attenuation of radionuclide activity by metal-cup arthroplasties. Rosenthal L; Rosenthal S. (AJR). *144: 837, 1985*

bursae and abscess cavities communicating with the hip: diagnosis using arthrography and computed tomography. Steinbach LS; Schneider R; Goldman AB; Kazam E; Ranawat CS; Ghelman B. *156: 303, 1985*

case report 246: osteolysis of the ileum associated with a loose acetabular cup following total hip arthroplasty, secondary to foreign body reaction to polyethylene and methyl methacrylate (ab). Bell RS; Ha'eri GB; Goodman SB; et al. *153: 562, 1984*

digital subtraction arthrography. Newberg AB; Wetzner SM. *154: 238, 1985*

focal lytic lesions associated with femoral stem loosening in total hip prosthesis. Scott WW Jr; Riley LH Jr; Dorfman HD. (AJR). *144: 977, 1985*

fractures of the femoral prosthesis after total hip replacement (ab). McNeur JC. *155: 852, 1985*

gallium-67 scanning in the painful total hip replacement (ab). Williams F; McCall IW; Park WM; et al. *142: 832, 1982*

heterotopic bone formation in patients with DISH following total hip replacement. Bundrick TJ; Cook DE; Resnick CS. *155: 595, 1985*

histiocytic reaction to hip arthroplasty. Reins WR; Gilula LA; Kyriakos M; Kuhlman RE. *155: 315, 1985*

intracapsular pressure monitoring during arthrographic evaluation of painful hip prostheses. Cone RO III; Yaru N; Resnick D; et al. (AJR). *141: 885, 1983*

loosening and infection in the post-implantation hip—diagnostic screening with radionuclides (ab). Pearlman AW. *139: 541, 1981*

prognostic significance of the triradiate cartilage in suppurative arthritis of the hip in infancy and early childhood (ab). Wientroub S; Lloyd-Roberts GC; Fraser M. *142: 822, 1982*

prosthetic hip replacements: plain films and arthrography for component loosening. Phillips WC; Kattapuram SV. (AJR). *138: 677, 1982*

radiological evaluation of painful total hip replacement. Tehranzadeh J; Schneider R; Freiburger RH. *141: 355, 1981*

radiology of failed surface-replacement total hip arthroplasty. Bassett LW; Gold RH; Hedley AK. (AJR). *139: 1083, 1982*

radiology of total hip replacement (ab). Griffiths HJ; Lovelock JE; Everts CM; et al. *154: 848, 1985*

sequential use of technetium 99m MDP and gallium 67 citrate imaging in the evaluation of painful total hip replacement (ab). Horoszowski H; Ganel A; Kamhin M; et al. *140: 608, 1981*

subacute and chronic bone infections: diagnosis using In-111, Ga-67 and Tc-99m MDP bone scintigraphy, and radiography. Al-Sheikh W; Sfakianakis GN; Mnaymneh W; Hourani M; Heal A; Duncan RC; Burnett A; Ashkar FS; Serafini AN. *155: 501, 1985*

Hip, radiography

biomechanics important to interpret radiographs of the hip (ab). Rosenthal DI; Scott JA. *149: 338, 1983*

determination of the Catterall classification in Legg-Calve-Perthes disease (ab). Van Dam BE; Crider RJ; Noyes JD; et al. *142: 823, 1982*

early detection and classification of collapse of femoral head after transcervical fracture (ab). Ru-bin C; Qiang-de N. *145: 865, 1982*

nuclide bone-scan in the diagnosis and management of Perthes' disease (ab). Sutherland AD; Savage JP; Paterson DC; et al. *138: 536, 1981*

Perthes disease. atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab). Mau H. *143: 587, 1982*

prosthetic hip replacements: plain films and arthrography for component loosening. Phillips WC; Kattapuram SV. (AJR). *138: 677, 1982*

radiographic signs of acetabular dysplasia of the adult hip (ab). Lingg G; Torklus DV. *142: 819, 1982*

radiology of failed surface-replacement total-hip arthroplasty. Bassett LW; Gold RH; Hedley AK. (AJR). *139: 1083, 1982*

radiology of total hip replacement (ab). Griffiths HJ; Lovelock JE; Everts CM; et al. *154: 848, 1985*

screening of children with congenital dislocation of the hip joint on the maternity wards in Sweden (ab). Hansson G; Nachemson A; Palmén K. *151: 264, 1984*

use of stereophotogrammetry to measure acetabular and femoral anteversion (ab). Weintraub S; Boyde A; Chrispin AR; et al. *142: 819, 1982*

Hip, radionuclide studies

attenuation of radionuclide activity by metal-cup arthroplasties. Rosenthal L; Rosenthal S. (AJR). *144: 837, 1985*

gallium-67 scanning in the painful total hip replacement (ab). Williams F; McCall IW; Park WM; et al. *142: 832, 1982*

isotope scanning in the "irritable hip syndrome" (ab). Carty H; Maxted M; Fielding JA; et al. *154: 562, 1985*

loosening and infection in the post-implantation hip—diagnostic screening with radionuclides (ab). Pearlman AW. *139: 541, 1981*

nuclide bone-scan in the diagnosis and management of Perthes' disease (ab). Sutherland AD; Savage JP; Paterson DC; et al. *138: 536, 1981*

quantitative assessment of femoral head involvement in Legg-Calve-Perthes disease (ab). LaMont RL; Muz J; Heilbronner D; et al. *142: 574, 1982*

radiological evaluation of painful total hip replacement. Tehranzadeh J; Schneider R; Freiburger RH. *141: 355, 1981*

sequential use of technetium 99m MDP and gallium 67 citrate imaging in the evaluation of painful total hip replacement (ab). Horoszowski H; Ganel A; Kamhin M; et al. *140: 608, 1981*

sulfur colloid distribution in normal hips (ab). Williams AG; Mettler FA Jr; Christie JH. *152: 270, 1984*

Hip, surgery

ender nail fixation for intertrochanteric fracture (ab). Roffman M; Solomon L. *147: 899, 1983*

external iliac artery perforation by methylmethacrylate: a rare complication of total hip replacement. Tisnado J; Cho S-R; Yaghamai I. (AJR). *136: 814, 1981*

greater trochanteric overgrowth: development and surgical correction. Fernbach SK; Poznanski AK; Kelikian AS; Tachjian MO; Marzano MJ. *154: 661, 1985*

preoperative roentgenographic evaluation for osteotomies about the hip in children (ab). Rab GT. *141: 281, 1981*

transcatheter embolization for the control of wound hemorrhage following hip surgery (ab). Stock JR; Athanasoulis CA; Harris WH; et al. *139: 255, 1981*

Hip, therapeutic radiology

radiotherapy changes of the pediatric hip. Libshitz HJ; Edeiken BS. (AJR). *137: 585, 1981*

Hip, US studies

arthrosonography of the painful hip (ab). Wilson DJ; Green DJ; MacLarnon JC. *152: 867, 1984*

diagnosis of congenital hip-joint dislocation by the ultrasonic compound treatment (ab). Graf R. *139: 532, 1981*

infant hip: assessment with real-time US. Boal DKB; Schwenker EP. *157: 667, 1985*

Infant hip: real-time US assessment of acetabular development. Morin C; Harcke HT; MacEwen GD. *157: 673, 1985*

sonography of the neonatal and infant hip. Novick G; Ghelman B; Schneider M. (AJR). *141: 639, 1983*

Hirschsprung disease

See Colon, anglionosis

Histiocytoma

angiomatoid malignant fibrous histiocytoma of the orbit (ab). Caballero LR; Rodriguez AC; Sopelana AB. *142: 821, 1982*

computed tomography in malignant fibrous histiocytoma (ab). Paling MR; Hyams DM. *147: 309, 1983*

extremity bone tumors: evaluation by P-31 MR spectroscopy. Nidecker AC; Muller S; Aue WP; Seeling J; Fridrich R; Remagen W; Hartweg H; Benz UF. *157: 167, 1985*

fibrous histiocytoma (fibroxanthoma) of a cervical vertebra (ab). Destouet JM; Kyriakos M; Gilula LA. *139: 528, 1981*

intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis. Shuman LS; Chuang VP; Wallace S; Benjamin RS; Murray JA. *142: 343, 1982*

malignant fibrous histiocytoma: mesenchymal tumor of ubiquitous origin. Ros PR; Viamonte M Jr; Rwylin AM. (AJR). *142: 753, 1984*

malignant fibrous histiocytoma of bone (MFH)—a new tumor entity? (ab). Freyschmidt J; Ostersteg H; Majewski A; et al. *143: 295, 1982*

malignant fibrous histiocytoma of soft tissue with metaplastic bone and cartilage formation: a new radiologic sign (ab). Dorfman HD; Bhagavan BS. *147: 612, 1983*

malignant fibrous histiocytoma of the frontal sinus (ab). Schaefer SD; Denton RA; Blend BL; et al. *140: 277, 1981*

malignant fibrous histiocytoma of the maxillary sinus (ab). Merrick RE; Rhone DP; Chilis TJ. *138: 262, 1981*

malignant fibrous histiocytoma of the meninges (ab). Kalyanaraman UP; Taraska JJ; Fierer JA; et al. *144: 705, 1982*

non-specificity of the antral bowing sign in maxillary sinus pathology (ab). Som PM; Shugar JMA; Cohen BA; et al. *142: 263, 1982*

study of three radio-induced malignant fibrohistiocytomas of bone (ab). Vanel D; Hagay C; Rebibo G; et al. *149: 351, 1983*

unilateral proptosis secondary to a retroorbital tumor: fibrous histiocytoma or xanthogranulomatous lesion (ab). Gudeman SK; Young HF; Waybright EA; et al. *140: 862, 1981*

Histiocytosis

bilateral chorioid osteomas associated with fatal systemic illness (ab). Kline LB; Skalka HW; Davidson JD; et al. *146: 869, 1983*

computed tomography in the diagnosis of eosinophilic granuloma (ab). Mitnick JS; Pinto RS. *140: 270, 1981*

diagnosis of eosinophilic granuloma of bone by cytology, histology, and electron microscopy of transcutaneous bone-aspiration biopsy (ab). Katz RL; Silva EG; deSantos LA; et al. *140: 268, 1981*

dural involvement in sinus histiocytosis with masses lymphadenopathy. case report (ab). Trudel M. *153: 854, 1984*

eosinophilic granuloma of bone in the growing epiphysis (ab). Leeson MC; Smith A; Carter JR; et al. *157: 570, 1985*

- extravascular diffuse infiltration of adult histiocytosis X demonstrated by CT (ab), Mourand K; Katz D; Paradinas FJ, 152: 561, 1984
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerography, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- head and neck involvement with malignant histiocytosis (ab), Luedke SL; Luedke DW; McCabe K, 142: 555, 1982
- head and neck manifestations of histiocytosis X (ab), Smith RJH; Evans JNG, 154: 561, 1985
- histiocytic reaction to hip arthroplasty, Reinus WR; Gilula LA; Kyriakos M; Kuhlman RE, 155: 315, 1985
- histiocytosis X: rate and pattern of resolution of osseous lesions, Sartoris DJ; Parker BR, 152: 679, 1984
- localized eosinophilic granuloma (Langerhans' cell histiocytosis) of the orbital frontal bone (ab), Jakobiec FA; Trokel SL; Aron-Rosa D; et al, 139: 265, 1981
- malignant histiocytosis presenting as interstitial pulmonary disease (ab), Stempel DA; Volberg FM; Parker BR; et al, 148: 334, 1983
- neurologic manifestations of sinus histiocytosis with massive lymphadenopathy (ab), Foucar E; Rosai J; Dorfman RF; et al, 145: 870, 1982
- nuclear medicine studies in evaluation of skeletal lesions in children with histiocytosis X (ab), Siddiqui AR; Tashjian JH; Lazarus K; et al, 140: 787, 1981
- orbital histiocytosis on computed tomography (ab), Banna M; Olutola PS, 150: 865, 1984
- pulmonary eosinophilic granuloma: 25 year follow-up (ab), Powers MA; Askin FB; Cresson DH, 153: 559, 1984
- radiological findings in 23 pediatric cases of malignant histiocytosis MH (ab), Vanel D; Couanet D; Piekarski JD; et al, 149: 615, 1983
- radiologic comparison of erosive polyarthritides with prominent interphalangeal involvement (ab), Gold RH; Bassett LW; Theros EG, 147: 615, 1983
- respiratory failure in malignant histiocytosis (ab), Wongchaowart B; Kennealy JA; Crissman JD; et al, 144: 698, 1982
- sinus histiocytosis with massive lymphadenopathy: skeletal involvement (ab), Puczyński MS; Demos TC; Suarez CR, 157: 570, 1985
- some skeletogenic lesions with common calvarial manifestations, Olmsted WW, (RCNA), 19: 703, 1981
- Histoplasmosis**
- histoplasmosis in the acquired immune deficiency syndrome (ab), Wheat LJ; Slama TG; Zeckel ML, 156: 853, 1985
- histoplasmosis of the adrenal glands studied by CT, Wilson DA; Muchmore HG; Tisdal RC; Fahmy A; Pitha JV, 150: 779, 1984
- pulmonary artery occlusion due to histoplasmosis, Wieder S; White TJ III; Salazar J; et al, (AJR), 138: 243, 1982
- wandering bronchiolitis (ab), Slasky RS; Lerberg DB; Herbert DL, 144: 968, 1982
- Hodgkin disease**
- See also Lymphoma
- acquired extrinsic pulmonary stenosis caused by mediastinal tumors (ab), Marshall ME; Trump DL, 145: 577, 1982
- acute nonlymphoblastic leukemia in a patient treated for brain tumor (ab), Hildebrand J; Malarme M; Flament-Durand J; et al, 148: 337, 1983
- bilateral superomedial hilar displacement: a unique sign of previous mediastinal radiation, Harnsberger HR; Armstrong JD II, 147: 35, 1983
- comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
- computed tomography and lymphogram correlation in children with Hodgkin's disease (ab), Daneman A; Martin DJ; Fitz CR; et al, 149: 342, 1983
- computed tomography of the infrahyoid neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982
- CT demonstration of cardiophrenic angle lymphadenopathy in Hodgkin disease, Meyer JE; McCloud TC; Lindfors KK, (JCAT), 9: 485, 1985
- detection of neoplastic lymph node involvement in the retroperitoneal space (ab), David E; van Kaick G; Klinger U; et al, 148: 343, 1983
- evaluation of diagnostic laparotomy and splenectomy in Hodgkin's disease (ab), Worthy TS, 143: 583, 1982
- functional hyposplenism after splenic irradiation for Hodgkin's disease (ab), Coleman CN; McDougall IR; Dailey MO; et al, 144: 730, 1982
- importance of initial mediastinal adenopathy in Hodgkin disease, North LB; Fuller LM; Hagemeister FB; et al, (AJR), 138: 229, 1982
- intracranial Hodgkin's disease: a report of 12 cases and review of the literature (ab), Sapozink MD; Kaplan HS, 151: 825, 1984
- laryngeal involvement in uncontrolled Hodgkin's disease (ab), Al-Kutoubi MA; Patel PR; Coulter C, 157: 572, 1985
- lymphedema as the first manifestation of Hodgkin's disease (ab), Rigas A; Kostakis A; Safioleas M; et al, 143: 583, 1982
- malignant lymphomas of the stomach (ab), Lecomte P; Bruneton JN; Rouison D, 138: 755, 1981
- monitoring the response of lymphoma patients to therapy: correlation of abdominal CT findings with clinical course and histologic cell type, Oliver TW Jr; Bernardino ME; Sones PJ Jr, 149: 219, 1983
- overwhelming post-splenectomy infection in Hodgkin's disease: pathogenesis and prevention (ab), Shimm DS; Linggood RM; Weitzman SA, 148: 878, 1983
- peri- and paracardial involvement in lymphoma: a radiographic study of 11 cases, Jochelson MS; Balkian JP; Mauch P; et al, (AJR), 140: 483, 1983
- presentation haemoglobin level in 1103 patients with Hodgkin's disease (BNLI report no. 21) (ab), MacLennan KA; Hudson BV; Easterling MJ; et al, 152: 844, 1984
- prognostic parameters in early stage Hodgkin's disease (ab), Mill WB; Lee FA, 147: 919, 1983
- prognostic significance of age in Hodgkin disease: examination of 1500 patients (BNLI report no. 23) (ab), Hudson BV; MacLennan KA; Easterling MJ; et al, 152: 844, 1984
- residual abdominal masses following treatment of Hodgkin's disease (ab), Foote GA; Matthews JR, 139: 767, 1981
- reticulum cell sarcoma (large cell or histiocytic lymphoma) of the lung as a rare cause of intrapulmonary cavitation (ab), Stark P, 141: 277, 1981
- risk of infection following iatrogenic asplenia—a study of the indications for exploratory laparotomy with splenectomy for Hodgkin disease (ab), Slamina J; Wannemacher M; Heidemann S, 147: 615, 1983
- spleen in Hodgkin disease: diagnostic value of CT, Strick SP; Wagener DJT; Bogman MJT; de Pauw BE; Wobbes T, 154: 753, 1985
- spleen structure in Hodgkin disease: ultrasonic characterization: work in progress, Sommer FG; Hoppe RT; Fellingham L; Carroll BA; Solomon H; Yousem S, 153: 219, 1984
- staging laparotomy for Hodgkin's disease in 69 patients (ab), Willan BD, 141: 280, 1981
- supradiaphragmatic Hodgkin's disease: significance of large mediastinal masses (ab), Prosnitz LR; Curtis AM; Knowlton AH; et al, 141: 287, 1981
- thoracic wall involvement by Hodgkin disease and non-Hodgkin lymphoma: CT evaluation, Press GA; Glazer HS; Wasserman TH; Aronberg DJ; Lee JKT; Sagel SS, 157: 195, 1985
- thymic cysts in mediastinal Hodgkin disease, Lindfors KK; Meyer JE; Dedrick CG; Hassell LA; Harris NL, 156: 37, 1985
- transient splenic uptake of Tc-99m-MDP associated with haemolysis (ab), Alevizaki CC; Georgiou E; Nikiforakis E; et al, 149: 909, 1983
- Hodgkin disease, complications**
- thymic cysts following radiation therapy for Hodgkin disease, Baron RL; Sagel SS; Baglan RJ, 141: 593, 1981
- Hodgkin disease, diagnosis**
- EOE-13 in the detection of hepatosplenic lymphoma, Thomas JL; Bernardino ME; Vermess M; Barnes PA; Fuller LM; Hagemeister FB; Doppman JL; Fisher RI; Longo DL, 145: 629, 1982
- lymphographic accuracy in 632 consecutive, previously untreated cases of Hodgkin disease and non-Hodgkin lymphoma, Marglin SI; Castellino RA, 140: 351, 1981
- Hodgkin disease, radionuclide diagnosis**
- predicting splenic abnormality in Hodgkin disease using volume response to epinephrine administration, Rosen PR; Lasher JC; Weiland FL; Kopp DT, 143: 627, 1982
- Hodgkin disease, staging**
- computed tomography, lymphography, and staging laparotomy: correlations in initial staging of Hodgkin disease, Castellino RA; Hoppe RT; Blank N; et al, (AJR), 143: 37, 1984
- distribution of abdominal and pelvic Hodgkin disease: implications for CT scanning, Aisen AM; Gross BH; Glazer GM; et al, (JCAT), 9: 463, 1985
- is staging laparotomy necessary in Hodgkin's disease? (ab), Dent DM; King HS; Jacobs P, 147: 918, 1983
- prognostic parameters in early stage Hodgkin's disease (ab), Mill WB; Lee FA, 147: 919, 1983
- risk of infection following iatrogenic asplenia—a study of the indications for exploratory laparotomy with splenectomy for Hodgkin disease (ab), Slamina J; Wannemacher M; Heidemann S, 147: 615, 1983
- Hodgkin disease, therapy**
- avascular necrosis of bone in Hodgkin's disease patients treated with combined modality therapy (ab), Prosnitz LR; Lawson JP; Friedlander GE; et al, 142: 287, 1982
- bone involvement in Hodgkin's disease (ab), Newcomer LN; Silverstein MB; Cadman EC; et al, 144: 730, 1982
- cardiac disease after radiation therapy for Hodgkin's disease: analysis of 48 patients (ab), Applefeld MM; Wiernik PH, 151: 565, 1984
- choice of beam energy for mantle-field radiotherapy of malignant lymphoma, Werner BL; Khan FM; Lee CK; Levitt SH, 141: 795, 1981
- complications in the management of the malignant lymphomas (ab), Garrett MJ, 143: 602, 1982
- cystic degeneration of thymic Hodgkin's disease following radiation therapy (ab), Kim HC; Noshier J; Haas A; et al, 156: 285, 1985
- delayed effect of radiation therapy with or without chemotherapy on ovarian function in women with Hodgkin's disease (ab), Fisher B; Cheung AYC, 155: 559, 1985
- effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981
- factors affecting relapse following chemotherapy for Hodgkin's disease (ab), Yarnold JR; Jelliffe AM; Hudson GV, 148: 332, 1983
- Hodgkin's disease, clinical stages I and II (ab), Hoerni B; Eghbali H; Durand M; et al, 139: 783, 1981
- Hodgkin's disease irradiated with the inverted-Y technique (ab), Merck CE; Yabe I; Landberg TG; et al, 143: 827, 1982
- irradiation in the treatment of Hodgkin disease: a follow-up report, Kim YH; Fayos JV, 139: 479, 1981
- late appearance of chronic pericardial disease in patients treated by radiotherapy for Hodgkin's disease (ab), Applefeld MM; Cole JF; Pollock SH; et al, 141: 288, 1981
- leukemia and other cancers after radiotherapy and chemotherapy for Hodgkin's disease (ab), Boivin J-F; Hutchison GB, 143: 827, 1982
- liver complications and lymphomas treated with a combination of chemotherapy and radiotherapy: preliminary results (ab), Haddad E; Bourgeois JP; Kuentz M; et al, 154: 863, 1985
- lymphocyte subpopulations in Hodgkin's disease and non-Hodgkin's lymphoma and the effect of radiotherapy (ab), Balasem AN; Barker CR, 156: 288, 1985

- lymphomas involving the gastrointestinal tract (ab), Gray GM; Rosenberg SA; Cooper AD; et al, 145: 864, 1982
- mucosal bridges of the upper esophagus after radiotherapy for Hodgkin's disease (ab), Papazian A; Capron J-P; Ducroix J-P; et al, 150: 871, 1984
- osteonecrosis in patients with malignant lymphoma (ab), Engel IA; Straus DJ; Lacher M; et al, 143: 603, 1982
- patterns of relapse following radiotherapy for Hodgkin's disease (ab), Yarnold JR; Jelliffe AM; Hudson GV, 145: 591, 1982
- place of radiotherapy in the management of localised Hodgkin's disease (ab), Hope-Stone HF, 143: 602, 1982
- problem of avascular necrosis of bone in patients treated for Hodgkin's disease (ab), Mould JJ; Adam NM, 149: 624, 1983
- prognostic factors in pathological stage IIIA Hodgkin's disease (ab), Hoppe RT; Rosenberg SA; Kaplan HS; et al, 138: 769, 1981
- prognostic parameters in early stage Hodgkin's disease (ab), Mill WB; Lee FA, 147: 919, 1983
- radiation therapy and spontaneous pneumothorax (ab), Blane CE; Silberstein RJ; Sue JY, 144: 985, 1982
- radiotherapy of stage I and II Hodgkin disease with inguinal presentation, Lanzillo JH; Moylan DJ; Mohiuddin M; Kramer S, 154: 213, 1985
- respiratory function tests after mantle irradiation in patients with Hodgkin's disease (ab), Cionini L; Pacini P; De Paola E; et al, 157: 864, 1985
- second malignancy in patients treated for Hodgkin's disease (ab), Baccarani M; Bosi A; Papa G, 139: 782, 1981
- second malignant neoplasms in patients treated for Hodgkin's disease with radiotherapy or chemotherapy (ab), Nelson DF; Cooper S; Weston MG; et al, 144: 223, 1982
- technique to match mantle and para-aortic fields (ab), Lutz WR; Larsen RD, 153: 864, 1984
- total lymphoid irradiation as an immunosuppressive agent for transplantation and the treatment of autoimmune disease: review (ab), Halperin EC, 156: 572, 1985
- treatment of stage I and II mediastinal Hodgkin disease: a comparison of involved fields, extended fields, and involved fields followed by MOPP in patients staged by laparotomy, Hagemeister FB; Fuller LM; Sullivan JA; North LB; Velasquez WS; Conrad FC; McLaughlin P; Butler JJ; Shullenberger CC, 141: 783, 1981
- Holoprosencephaly**
- alobar holoprosencephaly: ultrasonographic prenatal diagnosis, Filly RA; Chinn DH; Callen PW, 151: 455, 1984
- fetal face: ultrasound examination, Benacerraf BR; Frigoletto FD Jr; Bieber FR, 153: 495, 1984
- holoprosencephaly and related entities (ab), Fitz CR, 151: 821, 1984
- holoprosencephaly classified by computed tomography, Altman NR; Altman DH; Sheldon JJ; et al, (AJNR), 5: 433, 1984
- prenatal diagnosis of semilobar holoprosencephaly, Cavea PD; Balcar I; Alberti O Jr; et al, (AJR), 142: 401, 1984
- Holt-Oram syndrome**
- See Atrial septal defect
- Homocystinuria**
- maternal homocystinuria: studies of an untreated mother and fetus (ab), Kurczynski TW; Muir WA; Fleisher LD; et al, 140: 265, 1981
- Homosexuals**
- acquired immunodeficiency in homosexual men (L), Gardiner R, 143: 280, 1982
- acquired immunodeficiency syndrome: cerebral computed tomographic manifestations, Whelan MA; Kricheff II; Handler M; Ho V; Crystal K; Gopinathan G; Laubenstein L, 149: 477, 1983
- alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balthazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- atypical Pneumocystis carinii pneumonia in homosexual men with unusual immunodeficiency, Vanley GT; Huberman RP; Lufkin RB, (AJR), 138: 1037, 1982
- community-acquired opportunistic infections and defective cellular immunity in heterosexual drug abusers and homosexual men (ab), Small CB; Klein RS; Friedland GH; et al, 149: 885, 1983
- cytomegalovirus colitis in AIDS: radiographic findings in 11 patients, Balthazar EJ; Megibow AJ; Fazzini E; Oplencia JF; Engel I, 155: 585, 1985
- fatal CNS toxoplasmosis in a homosexual man (ab), Delaney P; Neeley S; Schwartz R, 151: 267, 1984
- fatal pneumocystis pneumonia, cryptococcosis, and Kaposi sarcoma in a homosexual man, Godwin JD; Ravin CE; Roggli VL, (AJR), 138: 580, 1982
- generalized lymphadenopathy in homosexual men (ab), Metroka CE; Cunningham-Rundles S; Pollack MS; et al, 150: 857, 1984
- giant esophageal ulcer associated with cytomegalovirus (ab), St. Onge G; Bezahler GH, 146: 864, 1983
- intrathoracic adenopathy: differential feature of AIDS and diffuse lymphadenopathy syndrome, Stern RG; Gamsu G; Golden JA; et al, (AJR), 142: 689, 1984
- Kaposi sarcoma and lymphadenopathy syndrome: limitations of abdominal CT in acquired immunodeficiency syndrome, Moon KL Jr; Federle MP; Abrams DL; Volberding P; Lewis BJ, 150: 479, 1984
- lung disease in homosexual men, Epstein DM; Geffer WB; Conard K; Kelley MA; Miller WT, 143: 7, 1982
- monilial enteritis in acquired immunodeficiency syndrome, Radin DR; Fong T-L; Halls JM; et al, (AJR), 141: 1289, 1983
- Pneumocystis carinii pneumonia in homosexual men, Gamsu G; Hecht ST; Birnbaum FA; et al, (AJR), 139: 647, 1982
- pneumocystis pneumonia: importance of gallium scan for early diagnosis and description of a new immunoperoxidase technique to demonstrate pneumocystis carinii (ab), Levin M; McLeod R; Young Q; et al, 153: 281, 1984
- prodrome, Kaposi sarcoma, and infections associated with acquired immunodeficiency syndrome: radiologic findings in 39 patients, Hill CA; Harle TS; Mansell PWA, 149: 393, 1983
- pulmonary features of Kaposi sarcoma, Brown RKJ; Huberman RP; Vanley GT, (AJR), 139: 659, 1982
- pulmonary presentation of Kaposi's sarcoma in a homosexual patient (ab), Kornfeld H; Axelrod JL, 149: 335, 1983
- radiographic findings of infectious proctitis in homosexual men, Sider L; Mintzer RA; Mendelson EB; et al, (AJR), 139: 667, 1982
- radiographic patterns of opportunistic lung infections and Kaposi sarcoma in homosexual men, McCauley DJ; Naidich DP; Leitman BS; et al, (AJR), 139: 653, 1982
- radiologic-pathologic correlation conference: SUNY Upstate Medical Center, progressive lung disease in a homosexual man, Theros EG; Tomar R; Levinsohn EM; et al, (AJR), 140: 897, 1983
- Hormones**
- adrenocortical tumor in a patient with congenital adrenal hyperplasia due to 21-hydroxylase deficiency (ab), Pang S; Becker D; Cotelingam J; et al, 143: 300, 1982
- angiofibroma of the nasopharynx (ab), Lasjaunias P; Picard L; Manelfe C; et al, 140: 281, 1981
- breast involvement in non-African Burkitt's lymphoma (ab), Lentle BC; Ludwig R; Camuzzini G, 139: 542, 1981
- bromocriptine reduces pituitary tumor size and hypersecretion: requiem for pituitary surgery? (ab), Spark RF; Baker RA; Bienfang DC; et al, 144: 977, 1982
- calcifications in pituitary adenomas (ab), Rilliet B; Mohr G; Robert F; et al, 141: 580, 1981
- case records of the Massachusetts General Hospital (ab), Scully RE; Mark EJ; McNeely BU, 146: 577, 1983
- changes in thyroid function following administration of iodinated contrast material in patients from an endemic goiter belt (ab), Grehn S; Steidle B; Seif F, 143: 825, 1982
- changing annual incidence of hypothyroidism after iodine-131 therapy for hyperthyroidism, 1951-1975 (ab), Holm L-E, 146: 288, 1983
- cholecystokinin cholecystography in the diagnosis of gallbladder disease (ab), Griffen WO Jr; Bivins BA; Rogers EL; et al, 138: 252, 1981
- cholecystokinin cholecystography, sonography, and scintigraphy: detection of chronic acalculous cholecystitis, Davis GB; Berk RN; Scheible FW; et al, (AJR), 139: 1117, 1982
- computed tomography in precocious puberty of central origin (ab), Grosvalta A; Ernest C; Diebler C; et al, 140: 589, 1981
- computed tomography of the adrenal gland in hypertension (ab), Dunnick NR; Korobkin M, 148: 343, 1983
- CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sellae radiologically (ab), Jung RT; White MC; Bowley NB; et al, 148: 341, 1983
- development of a model using polypeptide antibodies for scintigraphy of the pancreas (ab), Siegle RL; Jennings BR; Adams FL; et al, 139: 780, 1981
- diagnostic and therapeutic modalities in women and galactorrhea (ab), Turksoy RN; Farber M; Mitchell GW Jr, 138: 756, 1981
- discriminatory hCG zone: its use in the sonographic evaluation for ectopic pregnancy (ab), Kadar N; DeVore GR; Romero K, 143: 312, 1982
- dissolution of gallstones following thyroxine administration (ab), Vassilakis JS; Nicolopoulos N, 140: 584, 1981
- ectopic parathyroid adenomas (ab), Linch DC; Watson LCA; Cowie AGA, 139: 257, 1981
- effect of bromocriptine and pergolide on pituitary tumor size and serum prolactin, Horowitz BL; Hamilton DJ; Sommers CJ; et al, (AJNR), 4: 415, 1983
- effect of gastrointestinal hormones on the percutaneous imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab), Sfakianakis GN; Anderson GF; King DR; et al, 143: 315, 1982
- endobronchial metastases from clear cell adenocarcinoma of the vagina (ab), Millman RP; Ernst CS; Atkinson BF; et al, 143: 295, 1982
- estrogens and postoperative thrombosis evaluated by the radioactive iodine method (ab), Astedt B; Bernstein K; Casslen B; et al, 138: 769, 1981
- etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- evaluation of cortical bone mass, thickness and density by z-scores in osteopenic conditions and in relation to menopause and estrogen treatment (ab), Meema S; Meema HE, 149: 337, 1983
- exercise lowers thyroid radioiodine uptake: concise communication (ab), Hooper PL; Rhodes BA; Conway MJ, 139: 269, 1981
- extended field radiation therapy versus delayed hormonal therapy in node positive prostatic adenocarcinoma (ab), Paulson DF; Cline WA Jr; Koefoot RB Jr; et al, 145: 877, 1982
- five-fluorouracil, methyl-CCNU, and radiotherapy with or without testosterone for localized adenocarcinoma of the exocrine pancreas (ab), McCracken JD; Ray P; Heilbrun LK; et al, 139: 782, 1981
- frequency of abnormalities of cortisol secretion and water metabolism in patients with small cell carcinoma of the lung and other malignancies (ab), Trump DL; Abelloff MD; Hsu TH, 146: 271, 1983
- gallbladder contraction: effects of fatty meals and cholecystokinin, Hopman WPM; Rosenbusch G; Jansen JBMJ; de Jong AJL; Lamers CBHW, 157: 37, 1985
- growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), Hori T; Muraoka K; Hokama Y; et al, 147: 623, 1983
- high-resolution parathyroid sonography, Reading CC; Charboneau JW; James EM; et al, (AJR), 139: 539, 1982
- how many cases of true precocious puberty in girls are idiopathic? (ab), Cacciari E; Frejville E; Ciognani A; et al, 149: 615, 1983
- human chorionic gonadotropin, estradiol, progesterone, prolactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), Yuen BF; Livingston JE; Poland BJ; et al, 140: 607, 1981

- indications for angiography in the preoperative evaluation of patients with prolactin-secreting pituitary adenomas (ab), Richmond IL; Newton TH; Wilson CB, 138: 263, 1981
- intravenous cholecystokinin octapeptide: its effect on the sonographic appearance of the bile ducts in normal subjects, Fein AB; Rauch RF II; Bowie JD; Halvorsen RA Jr; Rosenberg ER, 153: 499, 1984
- leiomyomatous lung lesions: a proposed classification, Martin E, (AJR), 141: 269, 1983
- local hyperthermia for treatment of carcinoma of the prostate: a preliminary report (ab), Yerushalmi A; Servadio C; Leib Z, et al, 148: 607, 1983
- macroprolactinomas: CT evaluation of reduction of tumor size after medical treatment (ab), Scotti G; Scialfa G; Pieralli S, et al, 147: 623, 1983
- microadenomas of the pituitary and abnormal sellar tomograms in an unselected autopsy series (ab), Burrow GN; Wortzman G; Rewcastle NB, et al, 140: 595, 1981
- neonatal ovarian cyst: prenatal diagnosis and analysis of the cyst fluid (ab), Montag TW; Auletta FJ; Gibson M, 149: 906, 1983
- ovarian hyperstimulation with exogenous pulsatile gonadotropin releasing hormone therapy, Corenblum B; Wiseman DA, (JUIIM), 4: 405, 1985
- pancreatic venous sampling and arteriography in localizing insulinomas and gastrinomas: procedure and results in 55 cases, Roche A; Raisonnier A; Gillon-Savouret M-C, 145: 621, 1982
- papillary thyroid carcinoma: a 10 year follow-up report of the impact of therapy in 576 patients (ab), Mazzaferri EL; Young RL, 141: 286, 1981
- parathyroid localization by computed tomographic scanning (ab), Friedman M; Mafee MF; Shelton VK, et al, 149: 900, 1983
- progesterin reversal of uterine endometriosis (ab), Gantt PA; Hunt JB; McDonough PG, 142: 285, 1982
- prolactinomas: surgical therapy, indications and results (ab), Rowe SE; Williams HO; Levine JH, et al, 139: 266, 1981
- prolactin-secreting pituitary adenoma (ab), De Schryver A; VandeKerkhove D; Debruyne G, 139: 781, 1981
- prolactin-secreting pituitary adenomas. III. frequency and diagnosis in amenorrheal-galactorrhea (ab), Keye WR Jr; Chang RJ; Wilson CB, et al, 139: 255, 1981
- quantitative gallbladder imaging following cholecystokinin (ab), Topper TE; Ryerson TW; Nora PE, 138: 270, 1981
- quantitative selenium-75-cholesterol imaging and computed tomography of the adrenal glands in Conn's syndrome (ab), Miller JL; Smith JA; Mervis B, 147: 917, 1983
- radical external radiotherapy for prostatic carcinoma (ab), Beiler DD; Wright DJ; Reddy GN, 144: 222, 1982
- radioimmunolocalization of tumours by external scintigraphy after administration of ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), Begent RHJ; Stanway G; Jones BE, et al, 139: 270, 1981
- relation between mammographic findings and hormonal receptor content in breast cancer, Nielsen NSM; Poulsen HS, (AJR), 145: 501, 1985
- response of lymph node metastasis to sequential estrogen and radiation therapy in prostate carcinoma (ab), Green N; Bodner H; Broth E, et al, 143: 602, 1982
- response of the pediatric skeleton following renal transplantation—a correlation of radiographic appearance with parathormone levels (ab), Hegenbarth R; Offner G; Hehrmann R, et al, 138: 527, 1981
- role of cholecystokinetic agents in ^{99m}Tc-IDA cholecystigraphy, Freeman LM; Sugarman LA; Weissmann HS, (SNM), 11: 186, 1981
- role of ultrasound in the study of polycystic ovarian disease (ab), Parisi L; Tramonti M; Casciano S, et al, 145: 588, 1982
- sagittal sinus thrombosis in early pregnancy (ab), Fehr PE, 146: 583, 1983
- second-trimester spontaneous regression of theca lutein cysts (ab), Levine SC; Huffaker J; Jacobson JB, et al, 146: 866, 1983
- serum prolactin in patients with hypothalamus and pituitary disorders (ab), Lundberg PO; Osterman PO; Wide L, 143: 302, 1982
- simple technique for quantitative cholecystokinin-HIDA scanning (ab), Newman P; Browne MK; Mowat W, 151: 277, 1984
- size and erosive features of the sella turcica in acromegaly as predictors of therapeutic response to supravoltage irradiation (ab), Dons RF; Rieth KG; Gorden P, et al, 148: 895, 1983
- slipped capital femoral epiphysis in growth hormone-deficient patients (ab), Rappaport EB; Fife D, 157: 570, 1985
- spectrum of x-ray manifestations in Cockayne's syndrome (ab), Bensman A; Faure C; Kaufmann HJ, 147: 617, 1983
- spontaneous rupture of the renal pelvis during pregnancy presenting as acute abdomen (ab), Maresca L; Koucky CJ, 144: 700, 1982
- studies of gallbladder contraction using intramuscular sincalide, Rosenquist CJ; Barcia TC, 146: 21, 1983
- study of familial male breast carcinoma and a second report (ab), Schwartz RM; Newell RB Jr; Hauch JF, et al, 140: 269, 1981
- successful treatment of Cushing's disease using yttrium-90 rods (ab), White MC; Doyle FH; Mashiter K, et al, 146: 872, 1983
- thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease, Hurley JR; Becker DV, (SNM), 11: 149, 1981
- thyrotrophin-producing pituitary adenomas (ab), Hill SA; Falko JM; Wilson CB, et al, 148: 341, 1983
- transsphenoidal microsurgery for prolactin-secreting pituitary adenomas (ab), Faria MA Jr; Tindall GT, 145: 277, 1982
- unrecognized extragonadal germ cell cancer syndrome (ab), Richardson RL; Schoumacher RA; Fer MF, et al, 140: 871, 1981
- urinary tract changes associated with exposure in utero to diethylstilbestrol (ab), Kaufman RH; Adam E; Grey MP, et al, 138: 757, 1981
- use of ultrasound in monitoring ovulation induction with human pituitary gonadotropins (ab), O'Heralhy C; Evans JH; Brown JB, et al, 148: 348, 1983
- what's new in the esophagus? (ab), Dent J, 140: 853, 1981
- ### Humerus
- bicipital groove: radiographic, anatomic, and pathologic study, Cone RO III; Danzig L; Resnick D, et al, (AJR), 141: 781, 1983
- CT features of reactive periostitis in the humerus: lesion resembling myositis ossificans, Donoghue V; Daneman A; Mancer K, et al, (JCAT), 9: 401, 1985
- delayed complications of treated reduced recurrent anterior dislocations of the humeral head in young adults (ab), Sutro CJ; Sutro WH, 148: 591, 1983
- "drooping shoulder"—nontraumatic causes of glenohumeral subluxation (ab), Lev-Toaff AS; Karasick D; Rao VM, 154: 848, 1985
- fractured coracoid with anterior shoulder dislocation (ab), Wong-Pack WK; Bobechko PE; Becker EJ, 140: 586, 1981
- infantile cortical hyperostosis with osteomyelitis of the humerus (ab), Blasier RB; Aronson DD, 157: 570, 1985
- osteogenic sarcoma of the humerus after cobalt plaque treatment for retinoblastoma (ab), Abramson DH; Ellsworth RM; Kitchin FD, 139: 271, 1981
- slipped proximal humeral epiphysis: a complication of radiotherapy to the shoulder in children (ab), Edeiken BS; Libshitz HL; Cohen MA, 148: 883, 1983
- ### Humerus, fractures
- cubitus varus deformity following supracondylar fractures of the humerus in children (ab), Labelle H; Bunnell WP; Duhaime M, et al, 148: 595, 1983
- halfmoon sign (ab), Schild H; Muller HA; Klose K, 150: 612, 1984
- radiographic clues to fractures of the unossified medial humeral condyle in young children (ab), Harrison RB; Keats TE; Frankel CJ, et al, 154: 562, 1985
- triplane fracture of the distal humeral epiphysis (ab), Peterson HA, 149: 341, 1983
- ### Hurler syndrome
- magnetic resonance imaging of the brain in Hurler syndrome, Johnson MA; Desai S; Hugh-Jones K, et al, (AJNR), 5: 816, 1984
- ### Hyaline membrane disease
- See Respiratory distress syndrome
- ### Hydatid disease
- See Echinococcosis
- ### Hydatidiform mole
- See Uterus, hydatidiform mole
- ### Hydrocele
- abdominoscrotal hydrocele—cause of abdominal mass in children (ab), Black RE; Cox JA; Han BK, et al, 141: 577, 1981
- asymptomatic scrotal masses in children, Barth RA; Teele RL; Colodny A; Retik A; Bauer S, 152: 65, 1984
- case of the summer season: encysted hydrocele of the spermatic cord filled with cholesterol crystals, Cunningham JJ, (SU), 4: 69, 1983
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP, (SNM), 11: 232, 1981
- gamut: lucent scrotal contents, Mishkin FS, (SNM), 11: 317, 1981
- liquid crystal thermography of the testicles in the diagnosis of infertility (ab), Gobylos P; Vydra G; Szabolcs I, et al, 147: 300, 1983
- scrotal migration of ventriculoperitoneal shunts, Crofford MJ; Balsam D, (AJR), 141: 369, 1983
- ultrasound of the scrotal contents (ab), Vick CW; Bird KI Jr; Rosenfield AT, et al, 149: 904, 1983
- ### Hydrocephalus
- acute obstructive hydrocephalus after subarachnoid hemorrhage (ab), Kohi YM; Johnston RA; Devkota UP, 154: 277, 1985
- aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), Martelli A; Scotti G; Harwood-Nash DCF, et al, 140: 272, 1981
- antenatal treatment of hydrocephalus (ab), Birnholz JC; Frigoletto FD Jr, 141: 588, 1981
- antenatal treatment of hydrocephalus by ventriculoamniotic shunting (ab), Frigoletto FD Jr; Birnholz JC; Greene MF, 148: 348, 1983
- anterior fontanelle real-time ultrasonography in infant hydrocephalus (ab), Cremin BJ; Peacock WJ, 145: 270, 1982
- atrial diverticula in severe hydrocephalus, Naidich TP; McLone DG; Hahn YS, et al, (AJNR), 3: 257, 1982
- basilar impression and platybasia in osteogenesis imperfecta tarda (ab), Frank E; Berger TS; Tew JM Jr, 145: 275, 1982
- benign communicating hydrocephalus in children (ab), Kendall BE; Holland I, 142: 270, 1982
- benign enlargement of the subarachnoid spaces in the infant (ab), Ment LR; Duncan CC; Geehr RB, 141: 575, 1981
- benign suprasellar cysts: the CT approach, Armstrong EA; Harwood-Nash DCF; Hoffman H, et al, (AJNR), 4: 163, 1983
- brain scintigraphy in the diagnosis of the sequelae of head trauma, Silberstein EB, (SNM), 13: 153, 1983
- Caffey award: cranial sonographic findings in meningomyelocele, Babcock DS; Han BK, (AJR), 136: 563, 1981
- cerebellar infarction with obstructive hydrocephalus (ab), Taneda M; Ozaki K; Wakayama A, et al, 147: 619, 1983
- cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), Palmieri A; Pasquini U; Menichelli F, et al, 140: 858, 1981
- cerebrospinal fluid edema: a rare complication of shunt operations for hydrocephalus (ab), Chiba Y; Takagi H; Nakajima F, et al, 148: 883, 1983
- Chiari I "malformation"—an acquired disorder? (ab), Welch K; Shillito J; Strand RD, et al, 143: 817, 1982
- cisternal enhancement after subarachnoid hemorrhage, Sobel D; Li FC; Norman D, et al, (AJNR), 2: 549, 1981
- clinical course of fetal hydrocephalus: 40 cases, Pretorius DH; Davis K; Manco-Johnson ML, et al, (AJNR), 6: 23, 1985

- clinical course of fetal hydrocephalus: 40 cases, Pretorius DH; Davis K; Manco-Johnson ML; et al, (AJR), 144: 827, 1985
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- computed tomographic diagnosis of intraventricular hemorrhage: etiology and prognosis, Graeb DA; Robertson WD; Lapointe JS; Nugent RA; Harrison PB, 143: 91, 1982
- computed tomography in evaluation of hydrocephalus, Naidich TP; Schott LH; Baron RL, (RCNA), 20: 143, 1982
- computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981
- computed tomography in the evaluation of incidence and significance of post-traumatic hydrocephalus, Gudeman SK; Kishore PRS; Becker DP; Lipper MH; Girevudulis AK; Jeffries BF; Butterworth JF IV, 141: 397, 1981
- computed tomography studies on patients with mucopolysaccharidoses (ab), Watts RWE; Spellacy E; Kendall BE; et al, 140: 858, 1981
- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab), Savolaine ER; Gerber AM, 141: 280, 1981
- CT of subarachnoid hemorrhage due to ruptured aneurysm, Silver AJ; Pederson ME Jr; Ganti SR; et al, (AJNR), 2: 13, 1981
- current prognosis in overt neonatal hydrocephalus (ab), McCullough DC; Balzer-Martin LA, 147: 900, 1983
- Dandy-Walker malformation in identical twins (ab), Jenkyn LR; Roberts DW; Merlis AL; et al, 141: 575, 1981
- Dandy-Walker syndrome—clinical analysis of 23 cases (ab), Sawaya R; McLaurin RL, 142: 824, 1982
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983
- documentation of fourth ventricle entrapment by metrizamide ventriculography with CT scanning (ab), Collada M Jr; Kott J; Kline DG, 144: 706, 1982
- estimation of intracranial pressure by CT scan in closed head trauma (ab), Tabaddor K; Danziger A; Wisoff HS, 147: 904, 1983
- evaluation of fetal intracranial anatomy by static and real-time ultrasound (ab), Johnson ML; Dunne MG; Mack LA; et al, 139: 779, 1981
- failure of daily lumbar punctures to prevent the development of hydrocephalus following intraventricular hemorrhage (ab), Mantovani JF; Pasternak JF; Mathew OP; et al, 138: 524, 1981
- frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab), Martinovic J; Sibalic D; Djordjevic M; et al, 146: 576, 1983
- histologic effect of intraventricular injection of metrizamide (ab), Auer RN; Fox AJ; Kaufman JCE, 144: 713, 1982
- hydrocephalus after spontaneous subarachnoid haemorrhage (ab), Robinson S; Holdstock G, 143: 301, 1982
- hydrocephalus and achondroplasia, a study of 25 observations (ab), Pierre-Kahn A; Hirsch JF; Renier D; et al, 140: 588, 1981
- hydrocephalus and dementia complicating spinal tumor (ab), Messer HD; Brinker RA, 139: 535, 1981
- hydrocephalus and shunt function, Edwards MK; Brown DL, (SU), 3: 242, 1982
- hydrocephalus as a cause of disturbances of gait in the elderly (ab), Fisher CM, 148: 596, 1983
- hydrocephalus in adults: ultrasound detection through surgically created cranial defects, Gooding GAW; Edwards MSB, 148: 561, 1983
- hydrocephalus in childhood, a study of 440 cases (ab), Peacock WJ; Currer TH, 155: 854, 1985
- immediate and late effects of ventricular shunting in infantile hydrocephalus (ab), Palmieri A; del Vecchio E; Ambrosio A; et al, 147: 900, 1983
- intelligence of hydrocephalic children (ab), Dennis M; Fitz CR; Netley CT; et al, 144: 202, 1982
- intracranial hemorrhage in premature infants: sonographic-pathologic correlation, Babcock DS; Bove KE; Han BK, (AJNR), 3: 309, 1982
- intracranial tumors in the first year of life (ab), Jooma R; Kendall BE, 148: 334, 1983
- intraoperative real-time ultrasonic guidance of ventricular shunt placement in infants, Shkolnik A; McLone DG, 141: 515, 1981
- intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab), Vaquero J; Cabezedo JM; de Sola RG; et al, 141: 280, 1981
- investigation and management of suprasellar arachnoid cysts (ab), Hoffman HJ; Hendrick EB; Humphreys RP; et al, 148: 598, 1983
- lateral cerebral ventricle in early second trimester, Chinn DH; Callen PW; Filly RA, 148: 529, 1983
- longitudinal study of post-haemorrhagic ventricular dilatation in the newborn (ab), Levene MI; Starke DR, 145: 581, 1982
- macrocephaly with head growth parallel to normal growth pattern (ab), Pettit RE; Kilroy AW; Allen JH, 138: 524, 1981
- management of intrauterine hydrocephalus (ab), Cochrane DD; Myles ST, 148: 604, 1983
- measurement of the growth of the lateral ventricles in preterm infants with real-time ultrasound (ab), Levene MI, 145: 580, 1982
- megaloccephaly and hypodense extracerebral fluid collections, Modic MT; Kaufman B; Bonstelle CT; Tomsick TA; Weinstein MA, 141: 93, 1981
- melanosis and hydrocephalus, report of four cases (ab), Humes RA; Roskamp J; Eisenbrey AB, 155: 550, 1985
- metrizamide shuntography for evaluation of shunt malfunction in hydrocephalus, Mirfakhrae M; Benzel EC; Crofford MJ; et al, (AJNR), 6: 815, 1985
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray PF, 140: 271, 1981
- mixed colloid cysts—xanthogranulomas of the third ventricle (ab), Antunes JL; Kvam D; Ganti SR; et al, 144: 209, 1982
- neonatal intracranial hemorrhage and complicating hydrocephalus (ab), Slabaugh RD; Smith JA; Lemons J; et al, 154: 852, 1985
- neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
- neuro-ophthalmologic signs and symptoms of cysticercosis (ab), Keane JR, 148: 338, 1983
- neurosarcoidosis: a review of the rarer manifestations (ab), Cahill DW; Salzman M, 141: 282, 1981
- neurosurgical management of optic glioma (ab), Tenny RT; Laws ER Jr; Younge BR; et al, 148: 338, 1983
- normal and pathological growth of the foramen occipitale magnum shown in the plain radiograph (ab), Bliesener JA; Schmidt LR, 139: 768, 1981
- normal pressure hydrocephalus: a treatable dementia (ab), Rudick RA; Joynt RJ, 140: 275, 1981
- normal pressure hydrocephalus in the newborn (ab), Hill A; Volpe JJ, 144: 203, 1982
- osteopetrosis of the temporal bone (ab), Hawke M; Jahn AF; Bailey D, 142: 276, 1982
- otitic hydrocephalus (ab), Lenz RP; McDonald GA, 156: 862, 1985
- pediatric metrizamide ventriculography (ab), Swick HM; Sty JR, 139: 258, 1981
- positron emission tomography for estimation of cerebrospinal fluid absorption by the occupancy principle (ab), Syrota A; Verret JM; Collard P; et al, 149: 615, 1983
- posterior fossa subdural hematoma in a normally delivered, full-term newborn (ab), Margalith D; Migliner BM; Gadoth N, 140: 272, 1981
- posthemorrhagic hydrocephalus in low-birth-weight infants: treatment by serial lumbar punctures (ab), Papile L-A; Burstein J; Burstein R; et al, 138: 524, 1981
- prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 144: 706, 1982
- prognostic value of computed tomography of the brain in asphyxiated premature infants (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 145: 270, 1982
- radiographic studies of the ventricles in syringomyelia (ab), West RJ; Williams B, 138: 764, 1981
- radiologic evaluation of neurosarcoidosis: role of computed tomography, Brooks BS; El Gammal T; Hungerford GD; et al, (AJNR), 3: 513, 1982
- real-time sonography of the neonatal and infant head, Grant EG; Schellinger D; Borts FT; et al, (AJR), 136: 265, 1981
- real-time sonography: ventricular and vascular anatomy of the fetal brain in utero, Hadlock FP; Deter RL; Park SK, (AJR), 136: 133, 1981
- reexpansion of previously collapsed ventricles: the slit ventricle syndrome (ab), Hyde-Rowan MD; Rekeate HL; Nulsen FE, 145: 867, 1982
- reversal of emissary vein blood flow in achondroplastic dwarfs (ab), Mueller SM; Reinertson JE, 138: 259, 1981
- sarcoidosis presenting as a posterior fossa mass (ab), Whelan MA; Stern J, 142: 277, 1982
- scrotal migration of ventriculoperitoneal shunts, Crofford MJ; Balsam D, (AJR), 141: 369, 1983
- sequential CT scanning after neonatal intracerebral hemorrhage, Albright L; Fellows R, (AJR), 136: 949, 1981
- sonographic classification of intracranial hemorrhage, a prognostic indicator of mortality, morbidity, and short-term neurologic outcome (ab), Shankaran S; Slovis TL; Bedard MP; et al, 145: 270, 1982
- special article: normal pressure hydrocephalus: evaluation of diagnostic and prognostic tests, Huckman MS, (AJNR), 2: 385, 1981
- steroid-induced remissions in CNS lymphoma (ab), Singh A; Strobes RJ; Singh BM; et al, 148: 596, 1983
- successful conservative management of cerebellar hematomas in term neonates (ab), Fishman MA; Percy AK; Cheek WR; et al, 141: 575, 1981
- syndrome of normal-pressure hydrocephalus (ab), Vassilouthis J, 155: 553, 1985
- ultrasound evaluation of fetal ventricular growth (ab), Jeanty P; Dramaix-Wilmet M; Delebeke D; et al, 142: 830, 1982
- ultrasound evaluation of postventricular shunt dynamics in infants and young children, Smith JRL; Haber K; Reynolds AE; Weinstein PR, 145: 133, 1982
- ultrasound evaluation of complications in shunted hydrocephalus (ab), Lipinski JK; Peacock WJ; Cremin BJ, 154: 852, 1985
- ultrasound studies in preterm infants with hydrocephalus (ab), Graziani L; Dave R; Desai H; et al, 139: 529, 1981
- unilateral hydrocephalus secondary to congenital atresia of the foramen of Monro, case report (ab), Wilberger JE; Vertosick FT; Vries JK, 152: 849, 1984
- unusual abdominal complications of ventriculo-peritoneal shunts, Agha FP; Amendola MA; Shirazi KK; Amendola BE; Chandler WF, 146: 323, 1983
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmuter-Cremer N; Libert J; Vamos E; et al, 140: 592, 1981
- unusual presentation of neurofibroma of the oculomotor nerve (ab), Hiscott P; Symon L, 146: 578, 1983
- value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981
- variant of normal-pressure hydrocephalus simulating Pick's disease on computerized tomography, report of two cases (ab), Salibu NA; Lourie GL; Lourie H, 152: 855, 1984
- varied computed tomographic appearance of intracranial cryptococcosis, Cornell SH; Jacoby CG, 143: 703, 1982
- ventricular dilation after neonatal periventricular-intraventricular hemorrhage (ab), Allan WC; Holt PJ; Sawyer LR; et al, 147: 616, 1983

Hydrocephalus

- ventricular dimensions of the brain in premature and full-term infants (ab), Goodwin LS; Hellmann J; Vannucci RC; et al, 142: 561, 1982
- ventriculography and cisternography with water-soluble contrast media in infants with myelomeningocele, Yamada H; Nakamura S; Tanaka Y; Tajima M; Kageyama N, 143: 75, 1982
- ventriculostomy for hydrocephalus in cerebellar hemorrhage (ab), Seelig JM; Selhorst JB; Young HF; et al, 144: 713, 1982
- visibility of the temporal horns on computed tomography (ab), Svendsen P; Duru O, 142: 821, 1982
- visualization of the fourth ventricle in A-scan and B-scan echoencephalography (ab), Valkeakari T, 142: 569, 1982
- voluminous intracranial chondroma (ab), Campora SA; Troisi F; Fusco G; et al, 148: 338, 1983

Hydrogen

- magnetic resonance properties of hydrogen: imaging the posterior fossa, Young IR; Burl M; Clarke GJ; et al, (AJR), 137: 895, 1981

Hydronephrosis

- case of intraluminal endometriosis of the ureter (ab), Slomic AM; Lawrence GA; Khori C-Y, 145: 865, 1982
- computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983
- constant perfusion provocation in idiopathic hydronephrosis (ab), Djurhuus JC; Jorgensen TM; Norgaard JP; et al, 146: 574, 1983
- contrast enhancement of magnetic resonance images by chromium EDTA: an experimental study, Runge VM; Foster MA; Clanton JA; Jones MM; Lukehart CM; Hutchison JMS; Mallard JR; Smith FW; Partain CL; James AE Jr, 152: 123, 1984
- CT demonstration of a ureteroinguinal hernia causing hydronephrosis, Noto AM; Ragosin RJ; Beltran J, (JCCT), 9: 832, 1985
- current status of fetal intervention for congenital hydronephrosis (ab), Kramer SA, 152: 564, 1984
- diagnostic puncture in renal cystic dysplasia (multicystic kidney): evidence on the aetiology of the cysts (ab), Saxton HM; Golding SJ; Chantler C; et al, 142: 563, 1982
- diuretic radionuclide renography and scintigraphy in the differential diagnosis of hydroureteronephrosis, Thrall JH; Koff SA; Keyes JW Jr, (SNM), 11: 89, 1981
- fetal hydronephrosis and polyhydramnios associated with vesico-ureteral reflux (ab), Philipson EH; Wolfson RN; Kedia KR, 157: 862, 1985
- fetal hydronephrosis: problems in diagnosis and management (ab), Diamant MJ; Fine RN; Ehrlich R; et al, 152: 268, 1984
- fine needle antegrade pyelography in the renal transplant (ab), Lieberman RP; Crummy AB; Glass NR; et al, 142: 818, 1982
- giant renal artery aneurysm in a child (ab), Nomura Y; Mitoguchi H; Sakamoto S; et al, 148: 882, 1983
- how accurate is ultrasonography in detecting hydronephrosis on azotemic patients? (ab), Talner LB; Scheible W; Ellenbogen PH; et al, 143: 313, 1982
- hydronephrosis in children: narrowing the differential diagnosis with ultrasound (ab), Chopra A; Telle RL, 139: 770, 1981
- hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), Stafford SJ; Fried FA; Sackett CK; et al, 149: 340, 1983
- hydronephrosis masquerading as ovarian pathology (ab), Peat KW; Fried AM, 141: 864, 1981
- hydronephrosis of pregnancy: a prospective sequential study of the course of dilatation (ab), Fried AM; Woodring JH; Thompson DJ, 151: 835, 1984
- hydronephrosis, renal cystic disease, and renal parenchymal disease, Ralls PW; Halls JM, (SU), 2: 49, 1981
- intermittent hydronephrosis: unique feature of ureteropelvic junction obstruction caused by a crossing renal vessel, Hoffer FA; Lebowitz RL, 156: 655, 1985
- magnetic resonance evaluation of hydronephrosis in the dog, Thickman DI; Kundel HL; Biery D, 152: 113, 1984
- measurement of renal parenchymal volume using computed tomography (ab), Yokoyama M; Watanabe K; Inatsuki S; et al, 147: 911, 1983
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- nonobstructive fetal hydronephrosis: sonographic recognition and therapeutic implications, Blane CE; Koff SA; Bowerman RA; Barr M Jr, 147: 95, 1983
- nuclear magnetic resonance imaging of induced renal lesions, London DA; Davis PL; Williams RD; Crooks LE; Sheldon PE; Gooding CA, 148: 167, 1983
- nuclear magnetic resonance tomographic imaging in xanthogranulomatous pyelonephritis (ab), Hadley MDM; Nichols DM; Smith FW, 144: 982, 1982
- ovarian remnant syndrome, Phillips HE; McGahan JP, 142: 487, 1982
- peritransplant fluid collections: ultrasound evaluation and clinical significance, Silver TM; Campbell D; Wicks JD; Lorber MI; Surace P; Turcotte JG, 138: 145, 1981
- postpartum evaluation of fetal hydronephrosis: optimal timing for follow-up sonography, Laing FC; Burke VD; Wing VW; Jeffrey RB Jr; Hashimoto B, 152: 423, 1984
- pseudohydronephrosis on noncontrast computed tomography (ab), Amis ES Jr; Cronan JJ; Pfister RC, 146: 874, 1983
- pyonephrosis: sonography in the diagnosis and management, Coleman BG; Arger PH; Mulhern CB Jr; et al, (AJR), 137: 939, 1981
- relationship of fetal hydronephrosis to spinal dysraphism (ab), Lirette M; Filly RA, 152: 866, 1984
- retroperitoneal barytoma (ab), Vendendries M; Giannakopoulos X, 141: 573, 1981
- retrospective study of ureteral obstruction following vascular bypass surgery (ab), Kaufman JE; Parsons CL; Gosink BB; et al, 145: 267, 1982
- significance of hydronephrosis after aortofemoral reconstruction (ab), Schubart P; Fortner G; Cummings D; et al, 156: 856, 1985
- size of the unaffected kidney in children with unilateral hydronephrosis (ab), Miler M; Mortenson W, 138: 527, 1981
- sonographic distinction between neonatal multicystic kidney and hydronephrosis, Sanders RC; Hartman DS, 151: 621, 1984
- sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
- transient in utero hydronephrosis, Baker ME; Rosenberg ER; Bowie JD; et al, (JUIIM), 4: 51, 1985
- ultrasonic assessment of hydronephrosis of pregnancy, Peake SL; Roxburgh HB; Langlois SL, 146: 167, 1983
- ultrasonic features of multicystic dysplastic kidney: expanded diagnostic criteria, Stuck KJ; Koff SA; Silver TM, 143: 217, 1982
- ultrasonic inaccuracies in diagnosing renal obstruction (ab), Amis ES Jr; Cronan JJ; Pfister RC; et al, 144: 726, 1982
- ultrasonography in the diagnosis of hydronephrosis in patients with normal renal function (ab), Dalla-Palma L; Bazzocchi M; Pozzi-Mucelli RS; et al, 152: 267, 1984
- ultrasonography in the diagnosis of obstructive uropathy caused by papillary necrosis (ab), Buonocone E; Vidt DG; Montie JE, 138: 767, 1981
- ultrasound of renal masses, Elyaderani MK; Gabriele OF, (SU), 2: 21, 1981
- ultrasound versus excretory urography in evaluating acute flank pain, Laing FC; Jeffrey RB Jr; Wing VW, 154: 613, 1985
- ureteropelvic junction obstruction: role of newer diagnostic methods (ab), Koff SA, 146: 287, 1983
- utilization of ultrasound in the evaluation of spinal dysraphism in children, Miller JH; Reid BS; Kemberling CR, 143: 737, 1982

Hydrops

- intrauterine transfusion utilizing ultrasound (ab), Berkowitz RL; Hobbs JC, 140: 285, 1981
- ultrasound-guided fetal intravenous transfusion for severe rhess haemolytic disease (ab), Bang J; Bock JE; Trolle D, 145: 283, 1982
- Hydrops, endolymphatic**
- Meniere's disease and endolymphatic hydrops: clinical-histological correlations (ab), Frayssse BG; Alonso A; House WF, 140: 279, 1981
- pars superioris in endolymphatic hydrops (ab), Saad JJ, 156: 568, 1985
- Hydrops fetalis**
- fetal external ear, Birnholz JC, 147: 819, 1983
- hydrops fetalis: sonographic evaluation and clinical implications, Fleischer AC; Killam AP; Boehm FH; Hutchison AA; Jones TB; Shaff M; Barrett JM; Lindsey AM; James AE Jr, 141: 163, 1981
- nonimmunologic fetal hydrops with theca lutein cysts, Fleming P; McLeary RD, 141: 169, 1981
- prenatal diagnosis and management of nonimmunologic hydrops fetalis (ab), Maidman JE; Yeager C; Anderson VM; et al, 139: 540, 1981
- prenatal ultrasound diagnosis of hydropic left heart syndrome in utero associated with hydrops fetalis (ab), Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983
- radiology of non-immune hydrops fetalis (ab), Houston CS; Ninan A; Best TB, 147: 314, 1983
- severe nonimmune hydrops fetalis: sonographic evaluation, Mahony BS; Filly RA; Callen PW; Chinn DH; Golbus MS, 151: 757, 1984
- urgently correctable fetal hydrops (ab), Golladay ES; Mollitt DL, 152: 853, 1984
- Hydrothorax**
- hydropneumothorax: detection on supine radiographs, Onik G; Goodman PC; Webb WR; Brasch RC, 152: 31, 1984
- Hydroxyapatite**
- periarticular calcifications in association with intra-articular corticosteroid injections, Dalinka MK; Stewart V; Bomalaski JS; Halpern M; Kricun ME, 153: 615, 1984
- Hymen**
- interlabial masses in little girls: review and imaging recommendations, Nussbaum AR; Lebowitz RL, (AJR), 141: 65, 1983
- Hyperalimentation**
- abdominal pseudotumor in childhood: distended gallbladder with parenteral hyperalimentation, Barth RA; Brasch RC; Filly RA, (AJR), 136: 341, 1981
- complications of internal jugular vein catheterization (ab), Krespi YP; Komisar A; Lucette FE, 142: 265, 1982
- improved technique for feeding tube placement, Hatfield DR; Beck JL, 141: 823, 1981
- jejunal intubation via gastrostomy catheters in pediatric patients, Strife JL; Dunbar JS; Rice S, 154: 249, 1985
- lethal chylothoraces due to superior vena caval thrombosis in infants, Kramer SS; Taylor GA; Garfinkel DJ; et al, (AJR), 137: 559, 1981
- percutaneous transhepatic hyperalimentation for patients with biliary drainage catheters, Train JS; Dan SJ; Mitty HA, (AJR), 144: 255, 1985
- rickets presenting as multiple fractures in premature infants on hyperalimentation, Geffer WB; Epstein DM; Anday EK; Dalinka MK, 142: 371, 1982
- Hypernephroma**
- See Kidney neoplasms
- Hyperostosis**
- benign cortical hyperostosis underlying soft-tissue tumors of the thigh, Rich PJ; King W III, (AJR), 138: 419, 1982
- computerized tomography in typical hyperostosis cranii (THC) (ab), Dählmann W, 141: 276, 1981
- cortical hyperostosis following long-term administration of prostaglandin E₁ in infants with cyanotic congenital heart disease (ab), Ueda K; Saito A; Nakano H; et al, 140: 273, 1981
- diffuse posterior hyperostosis of the cervical spine with cord compression: a Forestier (DISH) variant (ab), Cholkankar IV; Cenizal JS; Ketyer S; et al, 150: 292, 1984

- dural lucent line: characteristic sign of hyperostosis meningioma en plaque, Kim KS; Rogers LF; Lee C, (AJR), 141: 1217, 1983
- extradural arachnoid (ab), Alexander E Jr; Davis CH Jr; Suwanwela C, 145: 277, 1982
- heterotopic bone formation in patients with DISH following total hip replacement, Bunderick TJ; Cook DE; Resnik CS, 155: 595, 1985
- hyperostosis of the skull. plain film and microradiography (ab), von Babo HF, 140: 274, 1981
- hypertrophic cervical osteophytes causing dysphagia (ab), Gamache FW Jr; Voorhies RM, 139: 257, 1981
- infantile cortical hyperostosis with osteomyelitis of the humerus (ab), Blasier RB; Aronson DD, 157: 570, 1985
- multiple hyperostosis with unilateral sacroiliitis—a new spondyloarthropathy (ab), Beranek L; Kaplan G; Benoist M; et al, 155: 856, 1985
- pattern of spinal and extraspinal hyperostosis in patients with ossification of the posterior longitudinal ligament and the ligamentum flavum causing myelopathy (ab), Hukuda S; Mochizuki T; Ogata M; et al, 153: 270, 1984
- pituitary and parapituitary tumours on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981
- radiographic features of the hand in diffuse idiopathic skeletal hyperostosis (DISH): comparison with normal subjects and acromegalic patients, Littlejohn GO; Urowitz MB; Smythe HA; Keystone EC, 140: 623, 1981
- report of a new case of neonatal cortical hyperostosis. histological and ultrastructural study (ab), Beluffi G; Chirico G; Colombo A; et al, 153: 567, 1984
- spinal cord compression in diffuse idiopathic skeletal hyperostosis, Alenghat JP; Hallett M; Kido DK, 142: 119, 1982
- spine and multiple site hyperostoses in gout and hyperuricemia (ab), Stepan J; Svab V; Kolar J; et al, 151: 545, 1984
- unusual type of Forestier's disease (ab), Sutro CJ; Sutro WH, 144: 702, 1982
- vascular involvement in cranial hyperostosis, Allen HA; Haney PJ; Rao KCVG, (AJNR), 3: 193, 1982
- Hyperostosis, infantile cortical**
- antenatal diagnosis of Caffey disease (ab), Labruno M; Guedj G; Vial M; et al, 150: 860, 1984
- Caffey's disease revisited (ab), Saul RA; Lee WH; Stevenson RE, 145: 581, 1982
- familial infantile cortical hyperostosis: an update, Newberg AH; Tampas JP, (AJR), 137: 93, 1981
- Hyperoxaluria**
- radiologic findings in primary hyperoxaluria (ab), Martijn A; Thijn JCP, 147: 612, 1983
- Hyperparathyroidism**
- See Parathyroid, hyperparathyroidism
- Hypertension, portal**
- adrenal pseudotumors on CT due to dilated portosystemic veins, Mitty HA; Cohen BA; Sprayregen S; et al, (AJR), 141: 727, 1983
- angiographic, hemodynamic, and histologic evaluation of portal hypertension and periportal fibrosis induced in the dog by intraportal polyvinyl alcohol injections, Burgener FA; Gutierrez OH; Logsdon GA, 143: 379, 1982
- arterialization of the portal vein for control of variceal bleeding: clinical and angiographic follow-up, Hammers LW; Glanz S; Gordon DH; Scialfani SJA; Adamsons RJ, 149: 649, 1983
- Budd-Chiari syndrome caused by hepatic torsion, Sequeira FW; Weber TR; Smith WL; et al, (AJR), 137: 393, 1981
- collateral pathways of the left gastric vein in portal hypertension, Widrich WC; Srinivasan MK; Semine MC; et al, (AJR), 142: 375, 1984
- collateral veins in portal hypertension: demonstration by sonography, Dokmeci AK; Kimura K; Matsutani S; et al, (AJR), 137: 1173, 1981
- computed tomography and angiography in the Cruveilhier-Baumgarten syndrome (ab), Park SC; Glanz S; Gordon DH; et al, 140: 603, 1981
- correlation of hepatic and portal wedged venography and manometry with histology in alcoholic cirrhosis and periportal fibrosis, Heeney DJ; Bookstein JJ; Bell RH; Orloff MJ; Miyai K, 142: 591, 1982
- CT evaluation of infantile polycystic disease (ab), Howie JL; Nicholson RL, 139: 530, 1981
- development of portal vein thrombosis complicating idiopathic portal hypertension. case report (ab), Ohnishi K; Saito M; Terabayashi H; et al, 157: 565, 1985
- dilatation of the cystic veins in portal hypertension: sonographic demonstration, Marchal CJF; Van Holsbeek M; Tshibwabwa-Ntumba E; Goddeeris PG; Fevery J; Oyen RH; Adisojoso B; Baert AL; Van Steenberghe W, 154: 187, 1985
- embolization of bleeding esophageal varices via umbilical vein (ab), Sparks FC; Maitem A; Glickman MG; et al, 145: 265, 1982
- embryologic collateral venous channel on radionuclide liver/spleen study, Wilkinson RH Jr; Johnson DG, (AJR), 141: 45, 1983
- enlarged umbilical vein as a sign of portal hypertension: detection by lateral radiography, Nishimura K; Togashi K; Itoh K; Dodo Y; Tanada S; Nakano Y; Torizuka K, 155: 294, 1985
- esophageal varices: correlation of left gastric venography and endoscopy in patients with portal hypertension, Takashi M; Igarashi M; Hino S; Musha H; Takayasu K; Arakawa M; Nakashima T; Ohnishi K; Okuda K, 155: 327, 1985
- evaluation of portal hypertension in cases of hepatosplenic schistosomiasis using ultrasound (ab), Abdel-Latif Z; Abdel-Wahab MF; El-Kady NM, 144: 216, 1982
- false-positive liver scans due to portal hypertension: correlation with percutaneous transhepatic portograms in 33 patients, Takayasu K; Moriama N; Suzuki M; Yamada T; Fukutake T; Shima Y; Kobayashi C; Musha H; Okuda K, 147: 211, 1983
- formation of intrahepatic portosystemic shunts using a balloon dilatation catheter: preliminary clinical experience, Colapinto RF; Stronell RD; Gildiner M; et al, (AJR), 140: 709, 1983
- hepatic venography in noncirrhotic idiopathic portal hypertension: comparison with cirrhosis of the liver, Futagawa S; Fukazawa M; Musha H; Isomatsu T; Koyama K; Ito T; Horisawa M; Nakayama S; Sugiura M; Kameda H; Okuda K, 141: 303, 1981
- hepatoma, arterioportal shunting, and hyperkinetic portal hypertension: therapeutic embolization, Morse SS; Sniderman KW; Galloway S; Rapoport S; Ross GR; Glickman MG, 155: 77, 1985
- intrahepatic interruption of the inferior vena cava with portal continuation, Bercoff E; Colin R; Benozio M; Janvresse A; Berland J; Fillastre J-P, 154: 771, 1985
- intravenous versus superior mesenteric artery vasopressin infusions for the treatment of variceal bleeding, Burgener FA; Gutierrez OH, 142: 769, 1982
- isobutyl 2-cyanoacrylate embolization of a hepatportal fistula, Ramchandani P; Goldenberg NJ; Soulen RL; et al, (AJR), 140: 137, 1983
- left renal vein varix simulating a pancreatic pseudocyst by sonography, Spira R; Kwan E; Gerzof SG; et al, (AJR), 138: 149, 1982
- lesser omental thickness in normal children: baseline for detection of portal hypertension, Patriquin HB; Tessier G; Grignon A; et al, (AJR), 145: 693, 1985
- liver scanning using indium-113m at the University Teaching Hospital, Lusaka, Zambia (ab), Mulaisho C; Mumba KN, 144: 219, 1982
- partial splenic embolization in children with hypersplenism, Kump DA; Rumack CM; Pretorius DH; Stoeker TJ; Stellin GP, 155: 357, 1985
- percutaneous splenic artery occlusion for portal hypertension. a new mechanical technique for hypersplenism (ab), Zannini G; Masciarelli S; Pagano G; et al, 151: 546, 1984
- portal hypertension evaluated by MR imaging, Williams DM; Cho KJ; Aisen AM; Eckhauser FE, 157: 703, 1985
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), Lebrech D; De Fleury P; Rueff B; et al, 141: 278, 1981
- portal pressure changes induced by medical treatment: US detection, Zoli M; Marchesini G; Marzocchi A; Marzocchini C; Dondi C; Pisi E, 155: 763, 1985
- portal vein measurements by real-time sonography, Weinreb J; Kumari S; Phillips G; et al, (AJR), 139: 497, 1982
- portal venous system measurements in portal hypertension, Lafortune M; Marleau D; Breton G; Viallet A; Lavoie P; Huet P-M, 151: 27, 1984
- porto-pulmonary venous anastomosis in portal hypertension demonstrated by percutaneous transhepatic cine-portography, Sano A; Kuroda Y; Morioka F; Takahashi Y; Koizumi S; Kimura S; Okuda K, 144: 479, 1982
- pulsed Doppler flow as a criterion of portal venous velocity: comparison with cineangiographic measurements, Ohnishi K; Saito M; Koen H; Nakayama T; Nomura F; Okuda K, 154: 495, 1985
- recanalized umbilical vein due to portal vein occlusion: documentation by sonography, Fakhry JR; Gosink BB; Leopold GR, (AJR), 137: 410, 1981
- recanalized umbilical vein in portal hypertension, Aagaard J; Jensen LI; Sorensen TIA; et al, (AJR), 139: 1107, 1982
- recanalized umbilical vein in portal hypertension: myth, Lafortune M; Constantin A; Breton G; et al, (AJR), 144: 549, 1985
- recurrent gastrointestinal bleeding in a child with portal hypertension, Kerlan RK Jr; Pogany AC; Ring EJ, (AJR), 143: 327, 1984
- significance of corrected sinusoidal pressure (CSP) in patients with cirrhosis and portal hypertension (ab), McLeod MK; Eckhauser FE; Turcotte JG, 144: 197, 1982
- small-bowel varices demonstrated by enteroclysis, Agarwal D; Scholz FJ, 140: 350, 1981
- sonographically patent umbilical vein in portal hypertension, Saddekni S; Hutchinson DE; Cooperberg PL, 145: 441, 1982
- sonography of hypertensive portal venous system: correlation with arterial portography, Dach JL; Hill MK; Pelaez JC; et al, (AJR), 137: 511, 1981
- sonography of portosystemic venous collaterals in portal hypertension, Subramanyam BR; Balthazar EJ; Madamba MR; Raghavendra BN; Horii SC; Lefleur RS, 146: 161, 1983
- spectrum of sonographic findings in portal hypertension: a subject review and new observations, Kane RA; Katz SG, 142: 453, 1982
- surgical management of portal hypertension (ab), Tominaga M; Yamakawa T; Kurosu Y; et al, 141: 570, 1981
- systemic embolization as a complication of transhepatic venography, Ellman B; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981
- ultrasonography in the diagnosis of portal hypertension: diminished response of portal vessels to respiration, Bolondi L; Gandolfi L; Arienti V; Caletti GC; Corcioni E; Gasbarrini G; Labo G, 142: 167, 1982
- ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension, Juttner H-U; Jenney JM; Ralls PW; Goldstein LI; Reynolds TB, 142: 459, 1982
- ultrasound detection of unusual spontaneous portosystemic shunts associated with uncomplicated portal hypertension, Di Candio G; Campatelli A; Mosca F; et al, (JUM), 4: 297, 1985
- ultrasound study of portal hypertension in children (ab), Brunelle FOS; Alagille D; Pariente D; et al, 140: 860, 1981
- umbilical venous cannulation: a new approach for embolization of esophageal varices, Spigos DG; Tauber JW; Tan WS; Mulligan BD; Espinoza GA, 146: 53, 1983

- uroradiologic manifestations of portal hypertension, Amendola MA; Vade A; Agha FP; et al. (AJR), 141: 355, 1983
 - varices from portal hypertension: correlation of CT and angiography, McCain AH; Bernardino ME; Sones PJ Jr; Berkman WA; Casarella WJ, 154: 63, 1985
 - vasopressin perfusion of esophageal varices in cirrhotic patients: cineangiographic study, Valla D; Huet PM; LaFortune M; Marleau D, 152: 45, 1984
- ## Hypertension, pulmonary
- alternating unilateral pulmonary edema following pneumothorax in acute myocardial infarction (ab), Keren A; Tzivoni D; Stern S, 148: 874, 1983
 - contrast echocardiography in pulmonary hypertension: observations explaining the early closure of the pulmonary valve (ab), Meltzer RS; Valk NV; ten Cate F; et al, 152: 862, 1984
 - CT evaluation of pulmonary artery size (ab), O'Callaghan JP; Heitzman ER; Somogyi JW; et al, 144: 979, 1982
 - differentiation of patients with primary and thromboembolic pulmonary hypertension (ab), D'Alonzo GE; Bower JS; Dantzker DR, 153: 845, 1984
 - evaluating the radiographic assessment of pulmonary venous hypertension in chronic heart disease, Baumstark A; Swenson RG; Hessel SJ; et al. (AJR), 142: 877, 1984
 - fatal pulmonary hypertension secondary to intravascular metastatic tumor emboli, Chakares DW; Spiegel PK. (AJR), 139: 997, 1982
 - hemodynamic significance of increased lung uptake of thallium-201, Tamaki N; Itoh H; Ishii Y; et al. (AJR), 138: 223, 1982
 - identification of pulmonary hypertension in chronic obstructive pulmonary disease from routine chest radiographs (ab), Chetty KG; Brown SE; Light RW, 147: 298, 1983
 - interruption of aortic arch masquerading as persistent fetal circulation with definitive diagnosis by two-dimensional echocardiography (ab), Tibbitts PA; Oetgen WJ; Potter BM; et al, 144: 206, 1982
 - long-term follow-up of patients with pulmonary thromboembolism (ab), Riedel M; Stanek V; Widimsky J; et al, 145: 264, 1982
 - mediastinal lymphadenopathy and pulmonary arterial hypertension in mixed connective tissue disease, Guit GL; Shaw PC; Ehrlich J; Kroon HM; Oudkerk M, 154: 305, 1985
 - midsystolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiura T; et al, 142: 571, 1982
 - noninvasive assessment of pulmonary hypertension from right ventricular isovolumic contraction time (ab), Mills PG; Amara I; McLaurin LP; et al, 138: 266, 1981
 - noninvasive evaluation of pulmonary hypertension by a pulsed Doppler technique (ab), Kitabatake A; Inoue M; Asao M; et al, 151: 831, 1984
 - perfusion lung scanning: differentiation of primary from thromboembolic pulmonary hypertension, Lisbona R; Kreisman H; Novales-Diaz J; et al. (AJR), 144: 27, 1985
 - post-traumatic shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al. (AJR), 139: 449, 1982
 - pulmonary haemorrhage following Swan-Ganz catheterization in a patient without severe pulmonary hypertension (ab), Obel WP, 138: 520, 1981
 - pulmonary regurgitation studied with the ultrasonic pulsed Doppler technique (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 146: 585, 1983
 - pulsed Doppler echocardiographic detection of right-sided valve regurgitation (ab), Waggoner AD; Quinones MA; Young JB; et al, 140: 866, 1981
 - pulsed Doppler echocardiography in diagnosis of pulmonary regurgitation: its value and limitations (ab), Patel AK; Rowe GG; Dhanani SP; et al, 146: 587, 1983
 - radiographic findings in pulmonary hypertension from unresolved embolism, Woodruff WW III; Hoeck BE; Chitwood WR Jr; et al. (AJR), 144: 681, 1985
 - right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), Harolds JA; Grove RB; Bowen RD; et al, 140: 868, 1981
 - severe pulmonary involvement in mixed connective tissue disease (ab), Wiener-Kronish JP; Solinger AM; Warnock ML; et al, 143: 809, 1982
 - systolic anterior motion in the absence of asymmetric septal hypertrophy (ab), Gardin JM; Talano JV; Stephanides L; et al, 140: 606, 1981
 - two-dimensional echocardiographic features of ventricular septal aneurysm paradoxically bulging into the left ventricular outflow tract (ab), Barron JV; Sahn DJ; Valdes-Cruz LM; et al, 146: 875, 1983
 - venous thromboembolism in decompensated chronic obstructive pulmonary disease (ab), Prescott SM; Richards KL; Tikoff G; et al, 140: 582, 1981
 - wedge and subselective pulmonary angiography in pulmonary hypertension secondary to venous obstruction, Bowen JS; Bookstein JJ; Johnson AD; Peterson KL; Moser KM, 155: 599, 1985
 - worsening pulmonary hypertension after resection of arteriovenous fistula, Rodan BA; Godwin JD; Chen JTT; et al. (AJR), 137: 864, 1981
- ## Hypertension, systemic
- absolute ethanol injection of the adrenal artery: hypertensive reaction, Fink JJ; Gorton M; Doppman JL, 154: 357, 1985
 - active bleeding in hypertensive intracerebral hemorrhage: computed tomography (ab), Kelly RE; Berger JR; Scheinberg P; et al, 147: 305, 1983
 - acute hypertension with orbital carcinoid tumor (ab), Kroehl GB; Perry S; Hepler RS, 144: 715, 1982
 - arterial hypertension developing 10 years after radiotherapy for Wilms' tumour (ab), Koskimies O, 148: 352, 1983
 - assessment of total and divided renal plasma flow by ¹²⁵I-hippuran renography (ab), Mackay A; Eadie AS; Cumming AMM; et al, 140: 287, 1981
 - autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), Proesmans W; Van Damme B; Casae P; et al, 148: 882, 1983
 - blood pressure related echocardiographic changes in adolescents and young adults (ab), Johnson GL; Kotchen JM; McKean HE; et al, 149: 347, 1983
 - cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
 - clinical correlates in hypertensive patients with left ventricular hypertrophy diagnosed with echocardiography (ab), Cohen A; Hagan AD; Watkins J; et al, 140: 867, 1981
 - coarctation of the aorta: a study in delayed detection (ab), Strafford MA; Griffiths SP; Gersony WM, 145: 272, 1982
 - computed tomographic changes of hypertensive encephalopathy, Weingarten KL; Zimmerman RD; Pinto RS; et al. (AJNR), 6: 395, 1985
 - computed tomography of the adrenal gland in hypertension (ab), Dunnick NR; Korobkin M, 148: 343, 1983
 - computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 140: 275, 1981
 - Conn's syndrome presenting as a subarachnoid haemorrhage (ab), Bryer A; Miller JL, 147: 619, 1983
 - contractile performance of the hypertrophied ventricle in patients with systemic hypertension (ab), Takahashi M; Sasayama S; Kawai C; et al, 138: 267, 1981
 - control of hypertension by ethanol renal ablation, Nanni GS; Hawkins IF Jr; Orak JK, 148: 51, 1983
 - cystic renal lesion in tuberous sclerosis (ab), Stapleton FB; Johnson D; Kaplan GW; et al, 139: 531, 1981
 - diagnosis of renovascular hypertension and evaluation of "surgical" curability (ab), Sos TA; Vaughan ED Jr; Pickering TG; et al, 148: 333, 1983
 - diagnostic problems in renal hypertension (ab), Sandler M; Opie LH, 146: 866, 1983
 - digital subtraction angiography for postoperative evaluation of renal arterial reconstruction (ab), Novick AC; Buonocore E; Meaney TE, 144: 701, 1982
 - digital subtraction angiography in the evaluation of hypertension, Gomes AS; Pais SO; Barbaric ZL. (AJR), 140: 779, 1983
 - digital vascular imaging and selective renin sampling in evaluation of vascular anatomy in renal transplant recipients (ab), Koury GA; Irving JD; Farrington K; et al, 149: 612, 1983
 - dotted corticomedullary junction: a sonographic indicator of small-vessel disease in hypertensive children, Garel LA; Pariente DM; Gubler MC; Broyer M; Sauvegrain JH, 152: 419, 1984
 - effects of percutaneous transluminal angioplasty on renal plasma flow, Teates CD; Tegtmeyer CJ; Croft BY; et al. (SNM), 13: 245, 1983
 - embolization of an occluded segmental renal artery via collateral circulation in a child, LiPuma JP; Dresner I; Alfidi RJ; et al. (AJR), 136: 603, 1981
 - evaluation of digital venous angiography for the diagnosis of renovascular hypertension, Smith CW; Winfield AC; Price RR; Harding DR; Tucker SW; Witt WS; Hollfield JW, 144: 51, 1982
 - exercise radionuclide ventriculographic responses in hypertensive patients with chest pain (ab), Wasserman AG; Katz RJ; Varghese PJ; et al, 156: 284, 1985
 - exercise renogram. a new approach documents renal involvement in systemic hypertension (ab), Clorius JH; Schmidlin P, 150: 616, 1984
 - frequent falsely negative renal vein renin tests in unilateral renal parenchymal disease (ab), Lambertson RP; Noth RH; Glickman MG, 141: 572, 1981
 - gamut: unilateral renal lesion that may result in hypertension, Streiter LM. (SR), 16: 75, 1981
 - giant renal artery aneurysm in a child (ab), Nomura Y; Mitoguchi H; Sakamoto S; et al, 148: 882, 1983
 - hydralazine and the tourniquet test in renal vein renin sampling: a comparison, Gomes AS; Sinaiko AR; Tobian L; Cohn JN; Formanek G; Amplatz K, 146: 657, 1983
 - hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), Redman JF; Arnold WC; Smith PL; et al, 148: 881, 1983
 - hypertension associated with massive, bilateral, posture-dependent renal dysfunction, Clorius JH; Schmidlin P; Raptou E; Huber W; Georgi P, 140: 231, 1981
 - hypertensive urogram: a nondiscriminatory test for renovascular hypertension, Thornbury JR; Stanley JC; Fryback DG. (AJR), 138: 43, 1982
 - incidental asymptomatic adrenal masses detected by computed tomographic scanning. is operation required? (ab), Prinz RA; Brooks MH; Churchill R; et al, 147: 311, 1983
 - incidental pituitary adenomas (ab), Parent AD; Bebin J; Smith RR, 140: 595, 1981
 - isovolumic relaxation period in man (ab), Lewis BS; Lewis N; Sapoznikov D; et al, 139: 777, 1981
 - is the hypertensive urogram a necessary examination? (ab), Lalli AF, 141: 279, 1981
 - lacunar stroke: a reassessment (ab), Miller VT, 149: 895, 1983
 - lasting improvement of renovascular hypertension by transluminal dilatation of atherosclerotic and nonatherosclerotic renal artery stenoses (ab), Mahler F; Probst P; Haertel M; et al, 145: 269, 1982
 - left renal vein hypertension: a cause of occult hematuria, Beinart C; Sniderman KW; Saddekni S; Weiner MA; Vaughan ED Jr; Sos TA, 145: 647, 1982
 - limited use of hypertensive excretory urography (ab), Thornbury JR; Stanley JC; Fryback DG, 148: 330, 1983
 - long-term follow-up of occlusion of the central retinal vein in young adults (ab), Priluck IA; Robertson DM; Hollenhorst RW, 138: 530, 1981
 - multimaging approach in the diagnosis of Page kidney, Chamorro HA; Forbes TW; Padkowsky GO; et al. (AJR), 136: 620, 1981
 - neurofibromatosis as a cause of renovascular hypertension (ab), Syme J, 139: 255, 1981
 - neurovascular compression in cranial nerve and systemic disease (ab), Jannetta PJ, 140: 865, 1981

- optimizing work-up of adult hypertensive patients for renal artery stenosis: observations about hypertensive urography, digital subtraction arteriography, and patient selection, Thornbury JR; Stanley JC; Fryback DG, (RCNA), 22: 333, 1984
- paralysis of cranial nerves III, IV, and VI: cause and prognosis in 1000 cases (ab), Rush JA; Younger BR, 139: 774, 1981
- patterns of left ventricular adaptation in borderline and mild essential hypertension (ab), Dreslinski GR; Messerli FH; Dunn FG; et al, 144: 216, 1982
- pediatric renal artery occlusive disease and renovascular hypertension (ab), Stanley JC; Fry WJ, 141: 577, 1981
- percutaneous angioplasty in clinical management of renovascular hypertension: initial and long-term results, Martin LG; Price RB; Casarella WJ; Sones PJ; Wells JO Jr; Zellmer RA; Chuang YP; Silbiger ML Jr; Berkman WA, 155: 629, 1985
- percutaneous recanalization of an occluded renal artery and delayed ethanol ablation of the kidney resulting in control of hypertension, Denny DF; Perlmutt LM; Bettmann MA, 151: 381, 1984
- percutaneous transluminal angioplasty (ab), Neiman HL; Brandt TD; Greenberg M, 142: 269, 1982
- percutaneous transluminal angioplasty for pediatric renovascular hypertension, Stanley P; Hieshima G; Mehinger M, 153: 101, 1984
- percutaneous transluminal angioplasty in a renal transplant recipient for stenosis of the grafted renal artery (ab), Harries-Jones EP; Wilson DR; Colapinto RF; et al, 139: 255, 1981
- percutaneous transluminal angioplasty in patients with renal artery stenosis: follow-up studies, Tegtmeier CJ; Teates CD; Crigler N; Gandeew RW; Ayers CR; Stoddard M; Wellons HA Jr, 140: 323, 1981
- percutaneous transluminal angioplasty of renal artery stenosis (ab), Paolini RM; Marcondes M; Widman A; et al, 145: 269, 1982
- percutaneous transluminal angioplasty of the renal artery: results and long-term follow-up, Tegtmeier CJ; Kellum CD; Ayers CR, 153: 77, 1984
- percutaneous transluminal angioplasty: the treatment of choice for renovascular hypertension due to fibromuscular dysplasia, Tegtmeier CJ; Elson J; Glass TA; Ayers CR; Chevalier RL; Wellons HA Jr; Studdard WE Jr, 143: 631, 1982
- percutaneous transluminal dilatation for renal artery stenosis in a 22-month-old hypertensive girl, Stanley P; Senac MO Jr; Bakody P; et al, (AJR), 140: 983, 1983
- percutaneous transluminal dilatation in the treatment of renal vascular hypertension (ab), Grim CE; Luft FC; Yune HY; et al, 144: 199, 1982
- percutaneous transluminal dilatation of the renal artery: follow-up studies on renovascular hypertension, Colapinto RF; Stronell RD; Harries-Jones EP; et al, (AJR), 139: 727, 1982
- percutaneous transluminal recanalization and dilatation of totally occluded renal arteries, Sniderman KW; Sos TA, 142: 607, 1982
- percutaneous transluminal renal angioplasty (ab), Madias NE, 146: 574, 1983
- percutaneous transluminal renal artery angioplasty in a 3-1/2-year-old hypertensive girl (ab), McCook TA; Mills SR; Kirks DR; et al, 140: 273, 1981
- percutaneous transluminal renal artery angioplasty in hypertension associated with neurofibromatosis, Baxi R; Epstein HY; Abitbol C, 139: 583, 1981
- peripheral renal vascular disease in essential hypertension: hemodynamic, angiographic, and endocrine assessment (ab), Arlart IP; Rosenthal J, 155: 850, 1985
- posture-induced disturbance of peritubular flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), Clorius JH; Dreikorn K; Zelt J; et al, 139: 271, 1981
- potential impact of digital video subtraction angiography on screening for renovascular hypertension, Hillman BJ; Ovitt TW; Capp MP; Prosnitz EH; Osborne RW Jr; Goldstone J; Zukofsky CF; Malone JM, 142: 577, 1982
- primary dissecting aneurysm of the renal artery (ab), Mathieu D; Abbou C; Meunier S; et al, 149: 888, 1983
- radiology of juxtaglomerular tumors, Dunnick NR; Hartman DS; Ford KK; Davis CJ Jr; Amis ES Jr, 147: 321, 1983
- recognition and management of renovascular hypertension, Kerlan RK Jr; Pogany AC; Burke DR; et al, (AJR), 145: 119, 1985
- renal angioplasty: current status, Tegtmeier CJ; Kofler TJ; Ayers CR, (AJR), 142: 17, 1984
- renal angioplasty for hypertension: predictive factors for long-term success, Martin EC; Matten RF; Baer L; et al, (AJR), 137: 921, 1981
- renal artery angioplasty: techniques and early results (ab), Sos TA; Saddekni S; Sniderman KW; et al, 148: 333, 1983
- renal artery compression by an aortic aneurysm: an unusual cause of hypertension, Lepke RA; Pagani JJ, (AJR), 139: 812, 1982
- renal artery digital subtraction angiography: outpatient investigation for renovascular hypertension (ab), Jackson B; Dugdale L, 157: 564, 1985
- renal function impairment caused by intravenous urography (ab), Teruel JL; Marcen R; Onaindia JM; et al, 143: 581, 1982
- renal hypertension secondary to ureteropelvic junction obstruction (ab), Grossman IC; Cromie WJ; Wein AJ; et al, 140: 591, 1981
- renal revascularization in patients with total occlusion of the renal artery (ab), Scheff P; Novick AC; Stewart BH; et al, 138: 521, 1981
- renal sinus: an important anatomical landmark in children (ab), Garel LA; Lallemand D; Lacombe P; et al, 144: 207, 1982
- renal transplant arterial stenosis: percutaneous transluminal angioplasty, Gerlock AJ Jr; MacDonell RC Jr; Smith CW; et al, (AJR), 140: 325, 1983
- renal vascular lesions after chemotherapy with vinblastine, bleomycin, and cisplatin (ab), Harrell RM; Sibley R; Vogelzang NJ, 147: 898, 1983
- renal vein renin sampling in essential hypertension using hydralazine and the tourniquet test, Gomes AS; Sinaiko AR; Tobian L; Cohn JN; Formanek AG; Roe DJ; Amplatz K, 153: 619, 1984
- renal venous renin sampling: prospective study of techniques and methods, Harrington DP; Whelton PK; Mackenzie EJ; Russell RP; Kaufman SL; Barth KH; White RI Jr; Walker WG, 138: 571, 1981
- renovascular hypertension: diagnosis of renal artery stenosis by digital video subtraction angiography (ab), Hillman BJ, 148: 330, 1983
- renovascular hypertension: quantitative renography as a screening test, Gruenewald SM; Collins LT, 149: 287, 1983
- results of intravenous digital subtraction angiography (IVDSA) as a screening method for renovascular hypertension (ab), De Somer FM; Auman JL; Baert AL; et al, 155: 548, 1985
- reversal of left ventricular hypertrophy in hypertensive patients treated with methyldopa (ab), Fouad FM; Nakashima Y; Tarazi RC; et al, 145: 282, 1982
- scintigraphic assessment of atrial function in patients with long-standing hypertension, Marmor A; Frankel A; Blondheim DS; Satinger A; Front D, 151: 483, 1984
- segmental kidney resection in children with small, hypertension-producing intrarenal vascular lesions, Hoffman EP; Salvatierra O Jr; Palubinskas AJ, 143: 683, 1982
- selective embolization of a stenotic intrarenal artery for control of hypertension (ab), Warren WC; Warshaw BL; Hymes LC; et al, 148: 336, 1983
- small deep infarcts diagnosed on computed tomography (ab), Pulicino P; Nelson RF; Kendall BE; et al, 139: 532, 1981
- spontaneous reversal of hypertension caused by fibromuscular dysplasia (ab), Siegler RL; Miller FJ Jr; Mineau DE; et al, 144: 710, 1982
- thalamic bleeding: diagnosis, course and prognosis (ab), Piepgras U; Reiger P, 146: 871, 1983
- transient renal artery stenosis produced by a pheochromocytoma, Jensen SR; Novelline RA; Brewster DC; Bonventre JV, 144: 767, 1982
- two-dimensional echocardiography in patients with focal cerebral ischemia (ab), Lovett JL; Sandok BA; Giuliani ER; et al, 142: 570, 1982
- ultrasonic features of preeclampsia (ab), Carroll BA, 139: 778, 1981
- unusual cause of hypertension in newborn (ab), Neuwander S; Montagne JP; Lavallay B; et al, 144: 973, 1982
- use of computed tomography in diagnosing the cause of primary aldosteronism (ab), White EA; Schambelan M; Rost CR; et al, 142: 281, 1982
- varying course of hypertension following renal trauma (ab), von Knorring J; Fyhrquist F; Ahonen J, 144: 701, 1982
- vascular pseudotumors of the kidney (ab), Zollkofer CL; Castaneda-Zuniga WR; Nath PH; et al, 140: 266, 1981
- visual loss in pseudotumor cerebri (ab), Corbett JJ; Savino PJ; Thompson S; et al, 147: 619, 1983

Hyperthermia

- clinical experiences with local microwave hyperthermia (ab), Luk KH; Purser PR; Castro JR; et al, 143: 603, 1982
- combination of radiosensitizers and hyperthermia in tumour radiotherapy (ab), Bruckner V, 140: 874, 1981
- comparison of thermal enhancement ratios for fast neutron and X-irradiation of two normal tissues in rodents (ab), Hume SP; Myers R; Field SB, 144: 986, 1982
- developing aspects of radiation oncology (ab), Fowler JF, 143: 316, 1982
- effect of heat on bleomycin cytotoxicity in vitro and on the accumulation of ⁵⁷Co-bleomycin in heat-treated rat tumors, Lin P-S; Cariani PA; Jones M; Kahn PC, 146: 213, 1983
- effect of hyperthermia on the hypoxic fraction in an experimental mammary carcinoma in vivo (ab), Overgaard J, 142: 576, 1982
- effect of reduced pH on the induction of thermotolerance, Goldin EM; Leeper DB, 141: 505, 1981
- fractionation studies with combined x rays and hyperthermia in vivo (ab), Stewart FA; Denekamp J, 138: 539, 1981
- heating techniques in hyperthermia. I. introduction and assessment of techniques (ab), Hand JW; ter Haar G, 143: 316, 1982
- hyperthermia and radiation in combination: a clinical fractionation regime (ab), Bicher HI; Sandhu TS; Hetzel FW, 141: 287, 1981
- hyperthermia by magnetic induction: I. physical characteristics of the technique (ab), Oleson JR, 148: 607, 1983
- hyperthermia induction with thermally self-regulated ferromagnetic implants, Lilly MB; Brezovich IA; Atkinson WJ, 154: 243, 1985
- influence of bone on temperature patterns produced by 434-MHz electromagnetic radiation, McLaren JR; McGinley PH; Simpson P, 141: 799, 1981
- influence of hypoxia and acidity on thermal radiosensitization and direct heat-induced death of BP-8 sarcoma cells, Mivechi NF; Hofer KG; Hofer MG, 138: 465, 1981
- interstitial hyperthermia in combination with brachytherapy, Coughlin CT; Douple EB; Strohschein JW; Eaton WL Jr; Trembley BS; Wong TZ, 148: 285, 1983
- local anaesthetics as hypoxic radiosensitizers, oxic radioprotectors and potentiators of hyperthermic killing in mammalian cells (ab), Yau TM; Kim SC, 138: 539, 1981
- local hyperthermia by ultrasound for cancer therapy, Lele PP, (CDU), 16: 135, 1985
- local hyperthermia for treatment of carcinoma of the prostate: a preliminary report (ab), Yerushalmi A; Servadio C; Leib Z; et al, 148: 607, 1983

local microwave hyperthermia and irradiation in cancer therapy: preliminary observations and directions for future clinical trials (ab), Perez CA; Kopecky W; Venkata D; et al, 143: 602, 1982

local radiofrequency (RF) hyperthermia in the treatment of cancer: Edmonton experience (ab), Jackson FI; Glazebrook GA; Usiskin SR; et al, 155: 560, 1985

magnetic induction heating of tissue: numerical evaluation of tumor temperature distributions (ab), Halac S; Roemer RB; Oleson JR; et al, 151: 280, 1984

malignant hyperthermia in myelomeningocele: a previously unreported association (ab), Anderson TE; Drummond DS; Breed AL; et al, 144: 710, 1982

microwave-induced hyperthermia and ionizing radiation (ab), Lindholm C-E; Kjellen E; Landberg T; et al, 148: 894, 1983

organ hyperthermia: experimental selective perfusion, Cho KJ; Adams DF, (AJR), 137: 363, 1981

potentiation of radiation lethality in HeLa cells by mild hyperthermia and procaine, Djordjevic B; Szechter A, 141: 533, 1981

power deposition patterns in magnetically-induced hyperthermia: a two-dimensional low-frequency numerical analysis (ab), Hill SC; Christensen DA; Durney CH, 151: 280, 1984

radiofrequency hyperthermia: the design of coil transducers for local heating (ab), Lerch IA; Kohn S, 151: 280, 1984

radiosensitization of tumors and normal tissues by combined treatment with misonidazole and heat, Hofer KG; MacKinnon AR; Schubert AL; Lehr JE; Grimmett EV, 141: 801, 1981

response of kidney to ionizing radiation combined with hyperthermia induced by ultrasound, Baker DG; Sager HT; Elkon D; Constable WC; Rinehart L; Wills M; Savory J; Lacher D, 145: 515, 1982

short posterior ciliary artery insufficiency with hyperthermia (Uthoff's symptom) (ab), Raymond LA; Sacks JG; Choromokos E; et al, 139: 773, 1981

technique for microwave-induced hyperthermia in superficial human tumours (ab), Nilsson P; Persson B; Kjellen E; et al, 148: 894, 1983

temperature distributions from interstitial RF electrode hyperthermia systems: theoretical predictions (ab), Strohbehn JW, 153: 863, 1984

thermal dose determination in cancer therapy (ab), Sapareto SA; Dewey WC, 155: 288, 1985

thermal enhancement of radiation damage in previously irradiated skin (ab), Law MP; Ahier RG; Somaia S, 156: 863, 1985

thermal resistance in a spontaneous murine tumour (ab), Maher J; Urano M; Rice L; et al, 144: 732, 1982

thoracic radiographic changes after systemic hyperthermia for advanced cancer, Stark P; Guthrie AM; Bull J, 154: 55, 1985

ultrasonic irradiation of mammalian cells in vitro at hyperthermic temperatures (ab), ter Haar G; Stratford IJ; Hill CR, 138: 768, 1981

Hyperthyroidism

See Thyroid, hyperthyroidism

Hypogammaglobulinemia

See Gamma globulins

Hypoglycemia

See Blood, sugar

Hypoparathyroidism

See Parathyroid, hypoparathyroidism

Hypopituitarism

See Pituitary, hypopituitarism

Hypotension

balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981

blood pressure changes resulting from aortography (ab), Snowdon SL; Whitehouse GH, 142: 269, 1982

decreased splenic enhancement on CT in traumatized hypotensive patients, Berland LL; VanDyke JA, 156: 469, 1985

pulmonary embolotomy for massive pulmonary embolism (ab), Estrera AS; Platt MR; Mills LJ, 140: 582, 1981

relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma (ab), Totty WG; McClennan BL; Melson GL; et al, 141: 584, 1981

vagal hypotension after percutaneous biopsy: possible confusion with hypovolemic shock (ab), Bigongiari LR; Linshaw MA; Stapleton FB; et al, 139: 535, 1981

Hypothalamus

computed tomography in precocious puberty of central origin (ab), Grosvalet A; Ernest C; Diebler C; et al, 140: 589, 1981

hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck (ab), Samana NA; Vieto R; Schultz PN; et al, 150: 294, 1984

serum prolactin in patients with hypothalamus and pituitary disorders (ab), Lundberg PO; Osterman PO; Wide L, 143: 302, 1982

tolerance of the central nervous system to photon irradiation (ab), Wigg DR; Murray RML; Koschel K, 147: 318, 1983

Hypothermia

regional hypothermia of the kidney: surface or transarterial perfusion cooling? a functional study (ab), Marberger M; Eisenberger F, 138: 521, 1981

Hypoxia

central nervous system anoxic-ischemic insult in children due to near drowning, Taylor SB; Quencer RM; Holzman BH; Naidich TP, 156: 641, 1985

central nervous system hypoxia in children due to near drowning, Fitch SJ; Gerald B; Magill HL; Tonkin IL, 156: 647, 1985

computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab), Hirabayashi S; Kitahara T; Hishida T, 138: 256, 1981

computer angiography in renal transplants (ab), Hagemann J; Grabbe E; Sonne B; et al, 141: 572, 1981

correlation of early neurologic outcome and CT findings in neonatal brain hypoxia and injury (ab), Schrumph JD; Sehring S; Killpack S; et al, 138: 256, 1981

CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), Flodmark O; Fitz CR; Harwood-Nash DCF, 140: 271, 1981

effect of hyperthermia on the hypoxic fraction in an experimental mammary carcinoma in vivo (ab), Overgaard J, 142: 576, 1982

gray matter enhancement: a computerized tomographic sign of cerebral hypoxia (ab), Kinkel WR; Jacobs L; Kinkel PK, 138: 760, 1981

influence of hypoxia and acidity on thermal radiosensitization and direct heat-induced death of BP-8 sarcoma cells, Mivechi NF; Hofer KG; Hofer MG, 138: 465, 1981

mucous plugging simulating pulmonary embolism in patients with quadriplegia (ab), Dee PM; Suratt PM; Bray ST; et al, 153: 559, 1984

optimum time of irradiation relative to tumour concentration of hypoxic cell sensitizers (ab), Brown JM; Phil D; Yu NY, 139: 272, 1981

radioisotope angiography in diagnosis of varicocele (ab), Harris JD; Lipshultz LI; Conoley PM; et al, 138: 271, 1981

white matter involvement in anoxic encephalopathy in adults (ab), Yagnik P; Gonzalez C, 140: 275, 1981

Hysterectomy

catamenial pneumothorax (ab), Stern H; Toole AL; Merino M, 138: 754, 1981

diagnostic evaluation of postoperative pelvic lymphocysts (ab), Kutzner J; Ernst H; Klose KJ; et al, 138: 254, 1981

early cervical pregnancy: diagnosis by ultrasound, vaginal cervicotomy (ab), Georgescu IF; Schotten A, 144: 217, 1982

iliac artery—ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab), Nelson HN; Fried FA, 142: 268, 1982

ultrasound evaluation of the posthysterectomy pelvis (ab), Parulekar SG, 146: 876, 1983

Hysterosalpingography

See Uterus, radiography

I

Ichthyosis

unusually early manifestation of multiple sulfatase deficiency (ab), Perlmutter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981

Ileostomy

adenocarcinoma of an ileostomy site with skin invasion: a case report (ab), Baciewicz F; Sparberg M; Lawrence JB; et al, 148: 875, 1983

radiological demonstration of adhesions following surgery for inflammatory bowel disease (ab), Bartram CI, 138: 252, 1981

Ileum, cysts

ultrasound and computed tomographic demonstration of a duplication cyst of the ileum, Warhit JM; Goldman MA; Fagelman D, (JUIIM), 3: 565, 1984

Ileum, diseases

adaptation of the ileum in nontropical sprue: reversal of the jejunoileal fold pattern, Bova JG; Friedman AC; Weser E; et al, (AJR), 144: 299, 1985

distribution of intestinal nodular lymphoid hyperplasia in immunoglobulin deficiency (ab), Crooks DJM; Brown WR, 140: 855, 1981

Ileum, diverticula

ileal duplication and multiple intraluminal diverticula: scintigraphy and barium meal, Ohba S; Fukuda A; Kohno S; et al, (AJR), 136: 992, 1981

Ileum, neoplasms

adenocarcinoma of an ileostomy site with skin invasion: a case report (ab), Baciewicz F; Sparberg M; Lawrence JB; et al, 148: 875, 1983

carcinoma of the ileum simulating Crohn disease, Keller RJ; Hertz I; Zimmerman M; et al, (AJR), 138: 151, 1982

disseminated eosinophilic infiltration of a newborn infant, with perforation of the terminal ileum and bile duct obstruction (ab), Murray SM; Woods CJ, 142: 563, 1982

primary carcinoid tumours of the ileum: radiological appearances (ab), Jeffree MA; Barger SJ; Hemingway AP; et al, 156: 266, 1985

technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983

Ileum, perforation

disseminated eosinophilic infiltration of a newborn infant, with perforation of the terminal ileum and bile duct obstruction (ab), Murray SM; Woods CJ, 142: 563, 1982

Ileum, radionuclide studies

ileal duplication and multiple intraluminal diverticula: scintigraphy and barium meal, Ohba S; Fukuda A; Kohno S; et al, (AJR), 136: 992, 1981

Ilium

chondrosarcoma occurring in a patient with polyostotic fibrous dysplasia (ab), De Smet AA; Travers H; Neff JR, 147: 631, 1983

preauricular sulcus, Dee PM, 140: 354, 1981

Ilium, abnormalities

spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab), Beighton P; Kozlowski K, 139: 527, 1981

Ilium, CT

CT diagnosis of hernia through iliac bone-graft donor site, Ramirez H Jr; Bennett WF; Peters V, (JCCT), 9: 411, 1985

CT of sacroiliitis, Carrera GF; Foley WD; Kozin F; et al, (AJR), 136: 41, 1981

CT of the sacroiliac joints in secondary hyperparathyroidism (ab), Hooge WA; Li DK, 141: 283, 1981

Images, analysis

Cannon lecture. Images, Isaurians, and internists: some reflections on medical image making, Spiro HM, (AJR), 136: 667, 1981

clinical study of the differences between the scoliotic angles measured on posteroanterior and anteroposterior radiographs (ab), DeSmet AA; Goin JE; Asher MA; et al, 146: 275, 1983

computerized quantification of breast duct patterns, Shadagopan A; Alcorn FS; Semmlow JL; Ackerman LV, 143: 675, 1982

- digital analysis of chest radiographs in pulmonary vascular congestion, Kundel HL; Revesz G, 143: 407, 1982
- pre-employment radiography of the lumbosacral spine (ab), Foote GA, 148: 331, 1983
- quantitative digital subtraction angiography: two scanning techniques for correction of scattered radiation and veiling glare. work in progress, Shaw C-G; Plewes DB, 157: 247, 1985
- radiographic mottle: a comprehensive theory (ab), Barnes GT, 147: 920, 1983
- Images, artifact**
- artifact of projection simulating a pelvic fracture, Shipley RT; Griscom NT; Kirkpatrick JA; et al, (AJR), 141: 479, 1983
- carpal tunnel ring artifact, Fodor J III; Malott JC; Moulton J, (AJR), 144: 765, 1985
- inferior vena cava CT pseudothrombus produced by rapid arm-vein contrast infusion, Vogelzang RL; Gore RM; Neiman HL; et al, (AJR), 144: 843, 1985
- radiographic film fog in the darkroom, Suleiman OH; Showalter CK; Gross RE; Bunge RE, 151: 237, 1984
- subcutaneous injection port: new chest-wall artifact, Mann CS; Luck SR; Poznanski AK, 154: 246, 1985
- Images, degradation**
- elimination of grids during intensified fluoroscopy and photofluoro spot imaging, Gray JE; Sweet RG, 144: 426, 1982
- quantitative digital subtraction angiography: two scanning techniques for correction of scattered radiation and veiling glare. work in progress, Shaw C-G; Plewes DB, 157: 247, 1985
- radiographic film fog in the darkroom, Suleiman OH; Showalter CK; Gross RE; Bunge RE, 151: 237, 1984
- Images, display**
- liver-spleen studies with the rotating gamma camera. I: utility of the rotating display, Kalff V; Satterlee W; Harkness BA; Singer D; Keyes JW Jr, 153: 533, 1984
- Images, enhancement**
- enhanced image mammography, McSweeney MB; Sprawls P; Egan RL, (AJR), 140: 9, 1983
- Images, interpretation**
- asbestosis and the serratus anterior muscle (ab), Collins JD; Brown RKJ; Batra P, 149: 611, 1983
- asbestos-related pleural thickening: effect of threshold criteria on interpretation, Greene R; Boggs C; Jantsch H, 152: 569, 1984
- cervical split: a pseudofracture (ab), Goldberg RP; Vine HS; Sacks BA; et al, 147: 613, 1983
- chest radiograph in chronic obstructive lung disease compared with measurements of single-breath nitrogen washout and spirometry (ab), Andersen PE Jr; Andersen LI; Jest P, 145: 264, 1982
- clinical study of the differences between the scoliotic angles measured on posteroanterior and anteroposterior radiographs (ab), DeSmet AA; Goin JE; Asher MA; et al, 146: 275, 1983
- comparison of slow scan television and direct viewing of radiographs (ab), Roberts JM; House AM; Canning EM, 143: 812, 1982
- conspicuity and uncertainty in radiographic detection of lesions, Revesz G, 154: 625, 1985
- effect of search time on perception, Christensen EE; Murry RC; Holland K; Reynolds J; Landay MJ; Moore JG, 138: 361, 1981
- interpretation of radiographs: effect of clinical history, Doubilet P; Herman PG, (AJR), 137: 1055, 1981
- location and activity of ulcerative and Crohn's colitis by indium 111 leukocyte scan (ab), Stein DT; Gray GM; Gregory PB; et al, 149: 349, 1983
- operative cholangiography reassessed (ab), Chant ADB; Dewbury KG; Guyer PB; et al, 146: 273, 1983
- Paul and Juhl's essentials of roentgen interpretation. 4th ed. (bk rev), Juhl JH, Reviewed by Miller T; Laucks S Jr; Griffiths HJ, 142: 296, 1982
- predictive value and threshold detectability of lung tumors, Kundel HL, 139: 25, 1981
- resident film interpretations and staff review, Seltzer SE; Hessel SJ; Herman PG; et al, (AJR), 137: 129, 1981
- scintigraphic evaluation of diabetic osteomyelitis: concise communication (ab), Park H-M; Wheat LJ; Siddiqui AR; et al, 148: 350, 1983
- some borderlands of the cervical spine—part II: the subtle and the hidden abnormal (ab), Kattan KR; Pais MJ, 147: 613, 1983
- some borderlands of the cervical spine—part I: the normal (and nearly normal) that may appear pathologic (ab), Kattan KR; Pais MJ, 147: 613, 1983
- subjective vs. objective evaluation of gallbladder opacification during oral cholecystography in comparative clinical trials: implications for studies involving visual assessment, Fon GT; Hunter TB; Berk RN; Patton DD; Capp MP, 144: 277, 1982
- teleradiology in northern Quebec, Page G; Gregoire A; Galand C; Sylvestre J; Chalaoui J; Fauteux P; Dussault RG; Sequin R; Roberge FA, 140: 361, 1981
- use of titanium surgical clips to avoid artifacts seen on computed tomography (ab), Saxe AW; Doppman JL; Brennan MF, 147: 311, 1983
- visual concept shapes image perception, Kundel HL; Nodine CF, 146: 363, 1983
- Images, processing**
- centralized, automated chemical-delivery system, Wiesen EJ; Kilmo RE; Bellon EM, 140: 522, 1981
- comparison and variations of the speed of radiographic film, Daniels C; Holloway AF, 146: 203, 1983
- computer graphics for digitally formatted images, Templeton AW; Johnson JA; Anderson WH; Cook LT; Dwyer SJ III; Preston DF; Lee KR; Rosenthal SJ; Batnitzky S; Levine E; Tarlton M, 151: 527, 1984
- computer-processed subtraction arthrography, Bassett LW; Loftus AA; Mankovich NJ, 157: 821, 1985
- digital image processing: effect on detectability of simulated low-contrast radiographic patterns, Ishida M; Doi K; Loo L-N; Metz CE; Lehr JL, 150: 569, 1984
- digital processing of film radiographs, Sommer FG; Smathers RL; Wheat RL; et al, (AJR), 144: 191, 1985
- digital scanned projection radiography: optimization of image characteristics, Kalender WA; Hubener K-H; Jass W, 149: 299, 1983
- flashing tomomorphosis: a tomographic technique for quantitative coronary angiography, Woelke H; Hanrath P; Schluter M; Bleifeld W; Klotz E; Weiss H; Waller D; von Weltzien J, 145: 357, 1982
- gated cardiac blood pool studies: use of digital filters, Miller TR; Goldman KJ; Epstein DM; Biello DR; Sampathkumaran KS; Kumar B; Siegel BA, 152: 795, 1984
- intravenous carotid arteriography using line-scanned digital radiography, Brody WR; Enzmann DR; Deutsch L-S; Hall A; Pelc NJ, 139: 297, 1981
- left ventricular border recognition using a dynamic search algorithm, Pope DL; Parker DL; Clayton PD; Gustafson DE, 155: 513, 1985
- MR imaging of blood vessels using three-dimensional reconstruction: methodology, Hale JD; Valk PE; Watts JC; Kaufman L; Crooks LE; Higgins CB; Deconinck F, 157: 727, 1985
- optical density comparator, Bednarek DR; Rudin S; Wong R, 142: 533, 1982
- processing alternatives for digital chest imaging, Johnson GA; Daniele N; Ravin CE, (RCNA), 23: 335, 1985
- radiographic film fog in the darkroom, Suleiman OH; Showalter CK; Gross RE; Bunge RE, 151: 237, 1984
- radiographic photography and imaging processes (bk rev), Jenkins D, Reviewed by Sorenson JA, 138: 746, 1981
- radiological image compression: full-frame bit-allocation technique, Lo S-C; Huang HK, 155: 811, 1985
- real-time medical image processing (bk rev), Onoe M; Preston K Jr; Rosenfeld A, eds, Reviewed by Baxter BS, 140: 340, 1981
- tomosynthesis applied to digital subtraction angiography, Kruger RA; Sedaghati M; Roy DG; Liu PY; Nelson JA; Kubal W; Del Rio P, 152: 805, 1984
- Images, quality**
- absolute measures of physical image quality: measurement and application to radiographic magnification (ab), Sandrik JM; Wagner RF, 147: 320, 1983
- antiscatter emulsions evaluated by observer performance tests, Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Juhl JH; Briscoe DE, 146: 209, 1983
- breast radiography: phantom, equipment performance, and radiation dosage comparisons for twenty-eight major mammography centers in the midwest, Cannon FE; Fields T; Griffith CR; Hubbard LB; Broadbent MV; Stanton L, 149: 579, 1983
- Cannon lecture: images, Isaurians, and internists: some reflections on medical image making, Spiro HM, (AJR), 136: 667, 1981
- comparative evaluation of several rare-earth film-screen systems, Braun M; Wilson BC, 144: 915, 1982
- comparative performance of x-ray-intensifying screens, Burgess AE; Hicken P, 143: 551, 1982
- double-contrast examination of the stomach: 100mm fluorography vs. full-size radiography, Sotini I; Kiuru A; Makela PJ; Varpula M; Virtama P, 148: 627, 1983
- ECG-synchronized cardiac MR imaging: method and evaluation, Lanzer P; Barta C; Botvinick EH; Wiesendanger HUD; Modin G; Higgins CB, 155: 681, 1985
- effect of crossover exposure on radiographic image quality of screen-film systems, Doi K; Loo L-N; Anderson TM Jr; Frank PH, 139: 707, 1981
- elimination of grids during intensified fluoroscopy and photofluoro spot imaging, Gray JE; Sweet RG, 144: 426, 1982
- evaluation of a new rare-earth screen for skeletal radiography, De Smet AA; Ritter EM; Fritz SL; Martin NL; Chang CHJ; Templeton AW, 141: 542, 1981
- evaluation of screen-film combinations for detail skeletal radiography, De Smet AA; Ritter EM; Fritz SL; Martin NL; Chang CHJ; Templeton AW, 143: 259, 1982
- fluoroscopic imaging: quantitation of image lag or smearing, Gray JE; Stears JG; Lopez F; Wondrow MA, 150: 563, 1984
- fogginess of radiographs by in vivo radionuclides, Noss PJ; Herzberg DL, (AJR), 144: 847, 1985
- high-speed, single-screen/single-emulsion film systems: basic imaging properties and preliminary clinical applications, Higashida Y; Frank PH; Doi K, 149: 571, 1983
- image quality and noise analysis in radiography (ab), Fleay RF, 146: 575, 1983
- image quality: an educational and scientific problem (opin), Barnes GT; Witten DM, 143: 277, 1982
- image quality standards (opin), Barnhard HJ, 143: 275, 1982
- image quality standards (L), Barnhard HJ, 143: 278, 1982
- image quality standards: reply (L), Barnes GT; Witten DM, 143: 278, 1982
- multiimage formatting: effect on scintillation image quality, Fajman WA; Sarper R, (AJR), 139: 751, 1982
- objective assessment of mammography systems. part II: implementation, Hessler C; Depeursing C; Greccu M; Pochoy Y; Raimondi S; Valley JF, 156: 221, 1985
- objective assessment of mammography systems. part I: method, Hessler C; Depeursing C; Greccu M; Pochoy Y; Raimondi S; Valley JF, 156: 215, 1985
- performance of automatic exposure controls when used with rare-earth intensifying screens, Olson AP; High M, 140: 491, 1981
- physical and clinical evaluation of new high-strip-density radiographic grids, Doi K; Frank PH; Chan H-P; Vyborny CJ; Makino S; Iida N; Carlin M, 147: 575, 1983

- radiographic film fog in the darkroom, Suleiman OH; Showalter CK; Gross RE; Bunge RE, 151: 237, 1984
- rare-earth screens versus calcium tungstate screens (L), Wilson RA, 147: 288, 1983
- rare-earth screens versus calcium tungstate screens: reply (L), Burgess AE; Hicken P, 147: 288, 1983
- ROC and contrast detail image evaluation tests compared, Kelsey CA; Moseley RD Jr; Garcia JF; Mettler FA Jr; Parker TW; Juhl JH, 154: 629, 1985
- shaped, lead-loaded acrylic filters for patient exposure reduction and image-quality improvement, Gray JE; Stears JG; Frank ED, 146: 825, 1983
- tantalum air-interspace crossed grid: designs and performance characteristics, Sorenson JA; Nilsson LT; Jacobsen SC; Knutti DF; Johnson TC, 145: 485, 1982
- US of the upper abdomen: factors influencing image quality, Windler EET; Lempp FL, 157: 513, 1985
- variable magnetic resonance imaging parameters: effect on pathologic size and conspicuity, Posin JP; Ortendahl DA; Hylton NM; Kaufman L; Watts JC; Crooks LE; Mills CM, 155: 719, 1985
- Images, storage and retrieval**
- automated radiographic report generation using barcode technology, Adams HG; Campbell AF, (AJR), 145: 177, 1985
- computerized diagnostic radiology department: update 1982, Barnhard HJ; Lane GB, 145: 551, 1982
- cost effectiveness of the all-digital nuclear medicine department, Royal HD; Parker JA; Uren RF; Kolodny GM, 148: 860, 1983
- cost of managing digital diagnostic images, Dwyer SJ III; Templeton AW; Rosenthal NJ; Lee KR; Levine E; Batnitzky S; Martin SJ; Preston DF; Price HJ; Faszold S; Anderson WH; Cook LT, 144: 313, 1982
- image storage and transmission technology, Strong HM; Cervia JR, (SU), 4: 270, 1983
- implementation of an on-line and long term digital management system, Templeton AW; Dwyer SJ III; Johnson JA; et al, (RG), 5: 121, 1985
- low-cost digital teleradiology systems, Lufkin RB; Wong WS; Winter J; et al, (AJR), 140: 377, 1983
- modus operandi for a picture archiving and communication system, Noz ME; Erdman WA; Maguire GQ Jr; Stahl TJ; Tokarz RJ; Menken KL; Salviani JA, 152: 221, 1984
- radiological image compression: full-frame bit-allocation technique, Lo S-C; Huang HK, 155: 811, 1985
- use of a microcomputer to store information on radiology cases (ab), Kurtz D; Helfgott R; Hill SC; et al, 156: 565, 1985
- Images, transmission**
- computer graphics for digitally formatted images, Templeton AW; Johnson JA; Anderson WH; Cook LT; Dwyer SJ III; Preston DF; Lee KR; Rosenthal SJ; Batnitzky S; Levine E; Tarlton M, 151: 527, 1984
- teleradiology: results of a field trial, Curtis DJ; Gayler BW; Gitlin JN; Harrington MB, 149: 415, 1983
- Immotile cilia syndrome**
- immotile cilia syndrome: radiological manifestations, Nadel HR; Stringer DA; Levison H; Turner JAP; Sturgess JM, 154: 651, 1985
- Immunity**
- acquired immunodeficiency in homosexual men (L), Gardiner R, 143: 280, 1982
- carcino-embryonic antigen in hepatocellular carcinoma (ab), Song E; Reef E; Disler LJ; et al, 147: 316, 1983
- cardiac tamponade complicating the postpericardiectomy syndrome (ab), King TE Jr; Stelzner TJ; Sahn SA, 149: 886, 1983
- community-acquired opportunistic infections and defective cellular immunity in heterosexual drug abusers and homosexual men (ab), Small CB; Klein RS; Friedland GH; et al, 149: 885, 1983
- conjunctival Kaposi's sarcoma in a patient with myasthenia gravis (ab), Bedrick JJ; Savino PJ; Schatz NJ, 143: 590, 1982
- development of a model using polypeptide antibodies for scintigraphy of the pancreas (ab), Siegle RL; Jennings BR; Adams PL; et al, 139: 780, 1981
- dual radiopharmaceutical imaging in congenital asplenia syndrome, Rao BK; Shore RM; Lieberman LM; Polcyn RE, 145: 805, 1982
- familial spontaneous pneumothorax and HLA antigens (ab), Sharpe IK; Ahmad M; Braun W, 138: 519, 1981
- HLA-B13 and chronic calcific pancreatitis (ab), Gullo L; Tabacchi PL; Corazza GR; et al, 145: 266, 1982
- hyperimmunoglobulinemia E syndrome: association with osteoporosis and recurrent fractures, Kirchner SC; Sivitt CJ; Wright PF, 156: 362, 1985
- imaging of human melanoma xenografts in nude mice with a radiolabeled monoclonal antibody (ab), Ghose T; Ferrone S; Imai K; et al, 148: 608, 1983
- imaging with Tc-99m MDP and Ga-67 citrate in patients with rheumatoid arthritis and suspected septic arthritis: concise communication (ab), Coleman RE; Samuelson CO Jr; Baim S; et al, 147: 916, 1983
- infectious antecedent of immunoblastic lymphoma: progressive immunosuppression in a patient with lymphogranuloma venereum (ab), Senitzer D; Gibbons J; Gohara A; et al, 155: 849, 1985
- in vivo radioimmunodetection of occult recurrent colonic carcinoma, DeLand FH; Kim EE; Primus FJ; et al, (AJR), 138: 145, 1982
- is there an immune deficit in Whipple's disease? (ab), Dobbins WO III, 141: 572, 1981
- juvenile-onset chronic arthritis: clinical and roentgenographic features of a unique HLA-B27 subset (ab), Arnett FC; Bias WB; Stevens MB, 138: 522, 1981
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- monoclonal antibody radioimmunodetection of human-derived colon cancer (ab), Wahl RL; Philpott G; Parker CW, 149: 349, 1983
- phase I-II study of radiolabeled antibody integrated in the treatment of primary hepatic malignancies (ab), Order SE; Klein JL; Ettinger D; et al, 139: 542, 1981
- pneumococcal epiglottitis in systemic lupus erythematosus on high-dose corticosteroids (ab), Shalit M; Gross DJ; Levo Y, 148: 599, 1983
- radioimmunolocalization of tumours by external scintigraphy after administration of ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), Begent RHJ; Stanway G; Jones BE; et al, 139: 270, 1981
- radioisotope imaging of indium-111-labeled eosinophils in mice, Runge VM; Rand TH; Clanton JA; Jones JP; Colley DG; Partain CL; James AE Jr, 147: 563, 1983
- relationship of intestinal obstruction to serial plasma carcinoembryonic antigen levels (ab), Rau P; Steele G Jr; Guyton S; et al, 139: 524, 1981
- risk of infection following iatrogenic asplenia—a study of the indications for exploratory laparotomy with splenectomy for Hodgkin disease (ab), Slanina J; Wannenmacher M; Heidemann S, 147: 615, 1983
- "semi-invasive" pulmonary aspergillosis: a new look at the spectrum of aspergillus infections of the lung, Gelfer WB; Weingrad TR; Epstein DM; Ochs RH; Miller WT, 140: 313, 1981
- sinusitis in immunodeficient and immunosuppressed patients (ab), Berlinger NT, 157: 857, 1985
- thoracic mass lesions in immuno-incompetent patients (ab), Johnston MR; Pizzo PA; Fauci AS, 147: 297, 1983
- tomoscintigraphy for detecting gastrointestinal and medullary thyroid cancers: first clinical results using radiolabelled monoclonal antibodies against carcinoembryonic antigen (ab), Berche C; Mach J-P; Lumbroso J-D; et al, 148: 350, 1983
- transplant immunity in hamsters treated with ultrasound (ab), Hare JD; Linke CA; Child SZ; et al, 146: 876, 1983
- treatment of bladder carcinoma with tumor-immune pig lymph node cells, phase I study (ab), Symes MO; Eckert H; Feneley RCL; et al, 157: 564, 1985
- tumor xenotransplantation in Wistar rats after treatment with cyclophosphamide and total lymphoid irradiation, Hoogenhout J; Kazem I; Jerusalem CR; Bakkeren JA; de Jong J; Kal HB; van Munster PJJ, 145: 191, 1982
- unusual radiographic presentations of immuno-deficiency disorders (ab), Rose JS; Hirschhorn K; Berdon WE, 147: 902, 1983
- Immunity, radioimmunoassay**
- aspergillus antigen detection in bronchoalveolar lavage fluid from patients with invasive aspergillosis and aspergillomas (ab), Andrews CP; Weiner MH, 147: 915, 1983
- behavior of serum myoglobin during cardiac catheterization: concise communication (ab), Diabali PW; Struts BS; Floyd J; et al, 143: 598, 1982
- clinical significance of serum vitamin B₁₂ measured by radioassay using pure intrinsic factor (ab), Chen IW; Silberstein EB; Maxon HR; et al, 142: 288, 1982
- in vivo radioimmunological lymphoscintigraphy in cancer (ab), Deland FH; Goldenberg DM, 147: 318, 1983
- two radioimmunoassays compared with isoelectric electrophoresis for the detection of serum creatine kinase-MB in acute myocardial infarction (ab), Witherspoon LR; Shuler SE; Genre CF; et al, 146: 286, 1983
- Immunoglobulins**
- See Gamma globulins
- Impotence**
- arteriography of the penis in secondary impotence (ab), Bruhlmann WF; Pouliadis G; Zollkofer CL; et al, 148: 876, 1983
- impotence associated with pudendal arteriovenous malformation (ab), Zornotti AW; Shaw WW; Padula G; et al, 154: 848, 1985
- impotence due to the external iliac steal syndrome treated by percutaneous transluminal angioplasty (ab), Van Unnik JG; Marsman JWP, 153: 565, 1984
- inflatable penile implant for impotence: radiologic evaluation, Kossoff J; Krane RJ; Naimark A, (AJR), 136: 1109, 1981
- investigation of impotence by internal pudendal angiography: experience with 73 cases, Gray RR; Keresztes AG; St. Louis EL; Grossman H; Jewett MAS; Rankin JT; Provan JL, 144: 773, 1982
- lack of correlations between penile thermography and pelvic arteriography in 29 cases of erectile impotence (ab), Buvat J; Lemaire A; Besson P; et al, 147: 300, 1983
- penile xenon (¹³³Xe) washout: a rapid method of screening for vasculogenic impotence (ab), Nseyo UO; Wilbur HJ; Kang SA; et al, 152: 870, 1984
- Peyronie's disease and erectile failure (ab), Metz P; Ebbehøj J; Uhrenholdt A; et al, 152: 842, 1984
- post-traumatic priapism: successful treatment by percutaneous catheter embolization (ab), McLeod RE; Clayden GR; Bonnell G, 145: 865, 1982
- preliminary observations on the results of combined ¹²⁵Iodine seed implantation and external irradiation for carcinoma of the prostate (ab), Ross G Jr; Borkon WD; Landry LJ; et al, 145: 877, 1982
- preoperative irradiation, lymphadenectomy and ¹²⁵Iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopelson C; Novack DH; et al, 139: 542, 1981
- radioisotope penogram in diagnosis of vasculogenic impotence (ab), Fanous HN; Jevitch MJ; Chen DCP; et al, 148: 350, 1983
- radiology of male impotence, Miller K; Kaplan L; Weitzman AF; et al, (RG), 2: 131, 1982
- transluminal angioplasty for treatment of vasculogenic impotence, Castaneda-Zuniga WR; Smith AD; Kaye K; et al, (AJR), 139: 371, 1982
- vasculogenic impotence evaluated by high-resolution ultrasonography and pulsed Doppler spectrum analysis, Lue TF; Hricak H; Marich KW; Tanagho EA, 155: 777, 1985

Indium, radioactive

- biodistribution of radiolabeled lymphocytes, Fawwaz RA; Oluwale S; Wang TS; Kuromoto N; Iga C; Hardy MA; Alderson PO, 155: 483, 1985
- calibration of brachytherapy iridium-192 sources (ab), Cobb PD; Chen TS; Kase KR, 142: 288, 1982
- cardiac and vascular imaging with labeled platelets and leukocytes, Dewanjee MK, (SNM), 14: 154, 1984
- clinical comparison of Tc-99m, N,N'-bis(mercaptoacetamido)ethylenediamine and [I-131]ortho-iodohippurate for evaluation of renal tubular function: concise communication (ab), Klingensmith WC III; Gerhold JP; Fritzberg AR; et al, 147: 629, 1983
- clinical utility of labeled cells for detection of allograft rejection and myocardial infarction, Fawwaz RA, (SNM), 14: 198, 1984
- clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), Fazio F; Wollmer P; Lavender JP; et al, 147: 315, 1983
- comparisons of scintigraphy with In-111 leukocytes and Ga-67 in the diagnosis of occult sepsis (ab), Sfakianakis GN; Al-Sheikh W; Heal A; et al, 148: 349, 1983
- distribution and dosimetry of ¹¹¹In-labeled platelets, Robertson JS; Dewanjee MK; Brown ML; Fuster V; Chesebro JH, 140: 169, 1981
- donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab), Anstall HB; Coleman RE, 147: 318, 1983
- imaging of acute arterial injury with ¹¹¹In-labeled platelets: a comparison with scanning electron micrographs, Finkelstein S; Miller A; Callahan RJ; Fallon JT; Godley F; Feldman BL; Hinton RC; Roberts AB; Strauss HW; Lees RS, 145: 155, 1982
- imaging of inflammatory processes with labeled cells, Froelich JW; Swanson D, (SNM), 14: 128, 1984
- imaging of venous thromboemboli with labeled platelets, Moser KM; Fedullo PF, (SNM), 14: 188, 1984
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JC; Samin A, 155: 221, 1985
- indium-111 chloride imaging in patients with suspected abscesses: concise communication (ab), Sayle BA; Balachandran S; Rogers CA, 153: 575, 1984
- indium-111-labeled leukocyte localization in hematomas: a pitfall in abscess detection, Wing VW; vanSonnenberg E; Kipper S; Bieberstein MP, 152: 173, 1984
- indium-111 tropolone, a new tracer for platelet labeling, Dewanjee MK; Rao SA; Rosemark JA; Chowdhury S; Didisheim P, 145: 149, 1982
- indium-labeled platelet uptake in rejecting renal transplants (ab), Chandler ST; Buckels J; Hawker RJ; et al, 151: 562, 1984
- labeled cells in patients with malignancy, Dutcher JP, (SNM), 14: 251, 1984
- liver scanning using indium-113m at the University Teaching Hospital, Lusaka, Zambia (ab), Mulaisho C; Mumba KN, 144: 219, 1982
- modified method for labeling human platelets with indium-111 oxine using albumin density-gradient separation, Bunting RW; Callahan RJ; Finkelstein S; Lees RS; Strauss HW, 145: 219, 1982
- neutrophil labeling: problems and pitfalls, Thakur ML; Seifert CL; Madsen MT; et al, (SNM), 14: 107, 1984
- neutrophil labeling with indium-111: tropolone vs. oxine, Gunter KP; Lukens JN; Clanton JA; Morris PJ; Janco RL; English D, 149: 563, 1983
- radioimmunodetection of melanoma utilizing In-111 96.5 monoclonal antibody: preliminary report, Halpern SE; Dillman RO; Witztum KF; Shega JF; Hagan PL; Burrows WM; Dillman JB; Clutter ML; Sobol RE; Frenck JM; Bartholomew RM; David GS; Carlo DJ, 155: 493, 1985
- radiolabeling of platelets, Mathias CJ; Welch MJ, (SNM), 14: 118, 1984

subacute and chronic bone infections:

- diagnosis using In-111, Ga-67 and Tc-99m MDP bone scintigraphy, and radiography, Al-Sheikh W; Sfakianakis GN; Mnaymneh W; Hourani M; Heal A; Duncan RC; Burnett A; Ashkar FS; Serafini AN, 155: 501, 1985
- technique of leukocyte harvesting and labeling: problems and perspectives, McAfee JC; Subramanian G; Gagne G, (SNM), 14: 83, 1984
- ultrasonography and indium 111 white blood cell scanning for the detection of intraabdominal abscesses, Carroll BA; Silverman PM; Goodwin DA; McDougall IR, 140: 155, 1981

Indomethacin

- effect of corticosteroids on indomethacin-induced intestinal ulceration in the rat (ab), Derelanko MJ; Long JF, 139: 524, 1981
- localized intestinal perforations after enteral administration of indomethacin in premature infants (ab), Alpan G; Eyal F; Vinograd I; et al, 156: 858, 1985
- prostaglandins and angioplasty: an experimental study in canine arteries, Zollkofer CL; Cragg AH; Einzig S; Castaneda-Zuniga WR; Castaneda F; Rysavy JA; Bruhlmann WF; Shebuski RJ; Amplatz K, 149: 681, 1983

Infants

- See also Infants, newborn
- clavicular periostitis: an unusual complication of percutaneous subclavian venous catheterization, Friedman AP; Velcek FT; Haller JO; Nagar H, 148: 692, 1983
- infants of drug-dependent mothers, Harris VJ; Srinivasan G, (SR), 18: 179, 1983
- nonpulmonary abnormalities recognizable in pediatric chest radiographs, Dunbar JS, (RCNA), 22: 723, 1984
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981

Infants, cardiovascular system

- aneurysm of the interatrial septum causing pulmonary venous obstruction in an infant with tricuspid atresia (ab), Reder RF; Yeh H-C; Steinfeld L, 144: 205, 1982
- angiocardigraphic and enzyme studies in a patient with type II glycogenosis (Pompe's disease) (ab), Bonnici F; Shapiro R; Joffe HS; et al, 139: 770, 1981
- angiographic evaluation of the ductus diverticulum (ab), Goodman PC; Jeffrey RB Jr; Minagi H; et al, 145: 578, 1982
- aortic isthmus, Yousefzadeh DK; Chow KC; Franken EA Jr, 140: 701, 1981
- bacterial endocarditis with flail mitral valve leaflet (ab), Jennings RB Jr; Johnson DH; Chrenka BA; et al, 141: 576, 1981
- balloon dilatation of excised aortic coarctations, Lock JE; Castaneda-Zuniga WR; Bass JL; Foker JE; Amplatz K; Anderson RW, 143: 689, 1982
- cardiac and coronary arterial involvement in infants and children from New England with mucocutaneous lymph node syndrome (Kawasaki disease) (ab), Chung KJ; Brandt L; Fulton DR; et al, 146: 870, 1983
- cardiac imaging in infants and children (bk rev), Kelley MJ; Jaffe CC; Kleinman CS. Reviewed by Hernandez R, 148: 416, 1983
- cardiac malformations in the fetal alcohol syndrome (ab), Sandoz GGS; Smith DF; MacLeod PM, 141: 576, 1981
- cardiothoracic ratio in newborn infants, Edwards DK; Higgins CB; Gilpin EA, (AJR), 136: 907, 1981
- cardiovascular abnormalities in Kawasaki disease (ab), Novelli VM; Galbraith A; Smallhorn PJ; et al, 154: 275, 1985
- cardiovascular effects of metrizamide in infants, DiSessa TG; Zednikova M; Hiraishi S; Jarmakani JM; Higgins CB; Friedman WF, 148: 687, 1983
- comparative hemodynamic effect of metrizamide and Renografin 76 in infants with congenital heart disease, Balthaz HA; Mooring PK; Kugler J; et al, (AJR), 140: 1097, 1983
- congenital generalized fibromatosis (ab), Brill PW; Yandow DR; Langer LO; et al, 148: 882, 1983
- congenital vascular anomalies causing tracheoesophageal compression (ab), Smith RJH; Smith MCF; Glossop LP; et al, 153: 568, 1984

- conotruncal malformations: diagnosis in infancy using subphoid 2-dimensional echocardiography (ab), Sanders SP; Bierman FZ; Williams RC, 148: 881, 1983
- cortical hyperostosis following long-term administration of prostaglandin E₁ in infants with cyanotic congenital heart disease (ab), Ueda K; Saito A; Nakano H; et al, 140: 273, 1981
- diagnostic significance of two-dimensional echocardiography in newborn and young infants with symptomatic congenital heart defects (ab), Kupferschmid C; Lang D, 152: 255, 1984
- double aortic arch associated with pulmonary sequestration (ab), Tonkin IL; Allen RG; Riggs W Jr; et al, 144: 206, 1982
- echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab), Mahony L; Snider AR; Silverman NH, 141: 281, 1981
- echocardiographic visualization of ventricular septal defect in infants and assessment of hemodynamic status using a contrast technique (ab), Funabashi T; Yoshida H; Nakaya S; et al, 144: 205, 1982
- effects of percutaneous femoral artery catheterization on leg growth in infants and children (ab), Mortenson W, 138: 527, 1981
- evaluation of vascular rings with digital subtraction angiography, Tonkin IL; Gold RE; Moser D; et al, (AJR), 142: 1287, 1984
- false diagnosis of subpulmonary obstruction by echocardiography in d-transposition of the great arteries (ab), Johnson GL; Cottrill CM; Noonan JA, 146: 576, 1983
- femoral artery spasm in children: catheter size is the principal cause, Franken EA Jr; Girod DA; Sequeira FW; et al, (AJR), 138: 295, 1982
- gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, Mishkin FS, (SNM), 11: 161, 1981
- generalized arterial calcification of infancy: three case reports, including spontaneous regression with long-term survival (ab), Sholler GF; Yu JS; Bale PM; et al, 155: 278, 1985
- giant right atrium secondary to tricuspid valve dysplasia in infancy, Murphy MD; Johnson JA; Mattioli L; et al, (JUM), 4: 353, 1985
- heart size in newborn infants with birth asphyxia, Kortman KE; Edwards DK; Deutsch AL; et al, (AJR), 143: 533, 1984
- hypoplastic right-sided heart complex: a cluster of cases with associated congenital birth defects. A new syndrome? (ab), Baetz-Greenwalt B; Ratliff NB; Moddie DS, 152: 254, 1984
- idiopathic iliofemoral arterial occlusion in a neonate (ab), Booth WRC; Heitner R; Beiles CB, 138: 527, 1981
- intraparietal teratoma in infancy (ab), Sumner TE; Crowe JE; Klein A; et al, 139: 260, 1981
- long-term echocardiographic assessment of dilated cardiomyopathy in children (ab), Gan Der Hauwaert LC; Deneff B; Dumoulin M, 152: 850, 1984
- mitral valve E point to ventricular septal separation in infants and children (ab), Engle SJ; DiSessa TG; Perloff JK; et al, 152: 850, 1984
- mitral valve replacement in infants and children (ab), Galioto FM Jr; Midgley FM; Shapiro SR; et al, 140: 859, 1981
- noninvasive detection of retrograde descending aortic flow in infants using continuous wave Doppler ultrasonography (ab), Serwer GA; Armstrong BE; Anderson PAW, 139: 532, 1981
- noninvasive pulsed Doppler determination of cardiac output in neonates and children (ab), Alverson DC; Eldridge M; Dillon T; et al, 147: 302, 1983
- obstruction of the airway by the aorta: an observation in infants with congenital heart disease, Capitanio MA; Wolfson BJ; Faerber EN; et al, (AJR), 140: 675, 1983
- occult constrictive pericarditis in infancy (ab), Chun PKC; Rocchini AP, 139: 530, 1981
- perforation of the heart by central venous catheters in infants: guidelines to diagnosis and management (ab), Bar-Joseph G; Galvis AG, 151: 263, 1984

- prognostic value of left ventricular size measured by echocardiography in infants with total anomalous pulmonary venous drainage (ab), Lima CO; Valdes-Cruz LM; Allen HD; et al, 150: 858, 1984
- prospective identification of ventricular septal defects in infancy using subphoid two-dimensional echocardiography (ab), Bierman FZ; Fellows KE; Williams RG, 139: 260, 1981
- pulmonary valve candidiasis in an infant, Schey WL; Brandt TD, (AJR), 141: 663, 1983
- relation of the echocardiographic estimate of left ventricular size to mortality in infants with severe left ventricular outflow obstruction (ab), Latson LA; Cheatham JP; Gutgesell HP, 144: 206, 1982
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- right atrial thrombus and superior vena cava syndrome in a child (ab), Graham L Jr; Gumbiner CH, 154: 274, 1985
- tetralogy of Fallot: cases with absent pulmonary valve (ab), Hawkins JA; Khoury GH; Battiste CE; et al, 138: 257, 1981
- tracheal compression by the innominate artery in infancy and childhood, Strife JL; Baumel AJ; Dunbar JS, 139: 73, 1981
- transient hypothyroidism in infants following contrast angiography (ab), Rohner G; Rautenburg HW; Hopfner B, 153: 275, 1984
- transient pericardial sac calcifications in low-birth-weight infants, Schey WL; Shkolnik A, (AJR), 137: 150, 1981
- transluminal dilatation of coarctation of the abdominal aorta: an experimental study in dogs, Castaneda-Zuniga WR; Lock JE; Vloderz Z; Rusnak BW; Rysavy JA; Herrera M; Asplund K, 143: 693, 1982
- trial of iopamidol for angiography in infants (ab), Bennet J, 152: 845, 1984
- two-dimensional echocardiographic assessment of left atrial size in children (ab), Hiraishi S; DiSessa TG; Jarmakani JM; et al, 152: 850, 1984
- two-dimensional echocardiographic differentiation of anomalous left coronary artery from congestive cardiomyopathy (ab), Caldwell RL; Hurwitz RA; Girod DA; et al, 152: 554, 1984
- two dimensional echocardiographic evaluation of mustard operation for d-transposition of the great arteries (ab), Aziz KU; Paul MH; Bharati S; et al, 141: 281, 1981
- two-dimensional echocardiographic evaluation of persistent truncus arteriosus (ab), Marin-Garcia J; Tonkin IL, 148: 880, 1983
- two-dimensional echocardiographic identification of aortic-left ventricular tunnel (ab), Perry JC; Nanda NC; Hicks DG; et al, 152: 554, 1984
- two-dimensional echocardiographic prospective diagnosis of common truncus arteriosus in infants (ab), Riggs TW; Paul MH; Pajic S, 148: 880, 1983
- two-dimensional echocardiographic recognition of papillary muscle fibrosis in pediatric patients (ab), Riggs TW; Berry TE; Paul MH, 148: 880, 1983
- unexpected lung scan pattern after Fontan operation for tricuspid atresia, Yousefzadeh DK; Kathol MEH; Benson CA; et al, (AJR), 138: 958, 1982
- vascular morphology and angiographic flow patterns in Sturge-Weber angiomas: facts, thoughts and suggestions (ab), Probst FP, 139: 529, 1981
- ventricular septal defect in infancy: detection with two dimensional echocardiography (ab), Cheatham JP; Latson LA; Gutgesell HP, 140: 590, 1981
- Infants, central nervous system**
- accuracy of high resolution, real-time ultrasonography of the head in infancy, Babcock DS; Han BK, 139: 665, 1981
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. I. general and CNS effects (ab), Pettersson H; Fitz CR; Harwood-Nash DCF; et al, 148: 880, 1983
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. II. local injury caused by lumbar puncture and injection of contrast medium (ab), Pettersson H; Fitz CR; Harwood-Nash DCF; et al, 148: 880, 1983
- agenesis of the corpus callosum: sonographic features, Gebarski SS; Gebarski KS; Bowerman RA; Silver TM, 151: 443, 1984
- altered consciousness as a precocious manifestation of intussusception in infants (ab), Braun P; Germann-Nicod I, 143: 814, 1982
- anterior encephalocele (ab), Rapport RL II; Dunn RC Jr; Alhady F, 140: 588, 1981
- anterior fontanelle real-time ultrasonography in infant hydrocephalus (ab), Cremin BJ; Peacock WJ, 145: 270, 1982
- apnea and sudden unexpected death in infants with achondroplasia (ab), Pauli RM; Scott CI; Wassman ER Jr; et al, 153: 849, 1984
- apnea as the sole manifestation of cord compression in achondroplasia (ab), Fremion AS; Garg BP; Kalsbeck J, 153: 849, 1984
- bacterial meningitis in infants: sonographic features, Rosenberg HK; Levine RS; Stoltz K; et al, (AJNR), 4: 822, 1983
- bacterial meningitis in infants: sonographic findings, Han BK; Babcock DS; McAdams L, 154: 645, 1985
- benign enlargement of the subarachnoid spaces in the infant (ab), Ment LR; Duncan CC; Geehr RB, 141: 575, 1981
- central nervous system sonography in neonates and infants (ab), Dittich M; Dinkel E; Peters H, 152: 253, 1984
- cerebral atrophy in infants with protein energy malnutrition, El-Tatary S; Badrawi N; El Bishlawy A, (AJNR), 4: 434, 1983
- cerebral CT findings in methylmalonic and propionic acidemias, Gebarski SS; Gabrielsen TO; Knake JE; et al, (AJNR), 4: 955, 1983
- cerebral CT in fatal courses of resuscitated sudden infant death, Fiebach BJO; Dabir K; Hermie P; et al, (AJNR), 4: 689, 1983
- cerebral damage following ventricular shunt for infantile hydrocephalus evaluated by computed tomography (ab), Palmieri A; Pasquini U; Menicelli F; et al, 140: 858, 1981
- childhood choroid plexus neoplasms. a study of 14 cases less than 2 years old (ab), Pascual-Castroviejo I; Fillarejo F; Perez-Higueras A; et al, 149: 890, 1983
- clinician's viewpoint: indications and uses, McLaurin RL, (SU), 3: 231, 1982
- colpocephaly: an error of morphogenesis? (ab), Garg BP, 145: 580, 1982
- complicated infantile meningitis: evaluation by real-time sonography, Edwards MK; Brown DL; Chua GT, (AJNR), 3: 431, 1982
- computed tomography in an infant with salt poisoning: relationship of hypodense areas in basal ganglia to serum sodium concentration (ab), Habbick BF; Hill A; Tchang SP, 157: 282, 1985
- computed tomography of intracranial ependymomas, Swartz JD; Zimmerman RA; Bilaniuk LT, 143: 97, 1982
- congenital inclusion cyst of the subgaleal space (ab), Chaudhary AB; Ladapo F; Mordt VPN; et al, 145: 866, 1982
- congenital sensory neuropathy with skeletal dysplasia (ab), Axelrod FB; Pearson J; Tepperberg J; et al, 151: 547, 1984
- cranial ultrasound in the detection of intracranial calcifications (ab), Dykes FD; Ahmann PA; Lazzara A, 145: 270, 1982
- cystic periventricular leukomalacia: sonographic and CT findings, Schellinger D; Grant EG; Richardson JD, (AJNR), 5: 439, 1984
- cystic tumors of the fetal and neonatal cerebrum: ultrasound and computed tomographic evaluation, Sauerbrei EE; Cooperberg PL, 147: 689, 1983
- digital myelography of spinal dysraphism in infancy: preliminary results, Barnes PD; Reynolds AF; Galloway DC; et al, (AJNR), 5: 208, 1984
- digital subtraction angiography in pediatric cerebrovascular occlusive disease, Faerber EN; Griska LAB; Swartz JD; Capitanio MA; Popky GL, 152: 391, 1984
- disseminated human subarachnoid coenurosis: computed tomographic appearance, Schellhas KP; Norris GA, (AJNR), 6: 638, 1985
- documentation of fourth ventricle entrapment by metrizamide ventriculography with CT scanning (ab), Collada M Jr; Kott J; Kline DG, 144: 706, 1982
- echographic demonstration of extracerebral fluid collections with the lateral technique (ab), Mercker JM; Blumhagen JD; Brewer DK, 151: 822, 1984
- enlarged cerebrospinal fluid spaces in infants with subdural hematomas, Kapila A; Trice J; Spies WG; Siegel BA; Gado MH, 142: 669, 1982
- enlarged CSF spaces in infants with subdural hematoma (L), Darwisch H; Haslam RHA; Johns R, 147: 286, 1983
- enlarged CSF spaces in infants with subdural hematoma: reply (L), Gado MH; Kapila A, 147: 286, 1983
- evaluation of the infant spine by direct sagittal computed tomography, Altman N; Harwood-Nash DC; Fitz CR; et al, (AJNR), 6: 65, 1985
- factors affecting outcome in hypoxic-ischemic encephalopathy in term infants (ab), Finer NN; Robertson CM; Peters KL; et al, 150: 613, 1984
- failure of daily lumbar punctures to prevent the development of hydrocephalus following intraventricular hemorrhage (ab), Mantovani JF; Pasternak JF; Mathew OP; et al, 138: 524, 1981
- follow-up of infants receiving cranial ultrasound for intracranial hemorrhage (ab), TeKolste KA; Bennett FC; Mack LA, 156: 857, 1985
- frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab), Martinovic J; Sibalic D; Djordjevic M; et al, 146: 576, 1983
- herpes simplex encephalitis: CT findings in the neonate and young infant, Benator RM; Magill HL; Gerald B; et al, (AJNR), 6: 539, 1985
- high-resolution spinal sonography in infants, Kangaroo H; Gold RH; Diamant MJ; et al, (AJNR), 5: 191, 1984
- holoprosencephaly and related entities (ab), Fitz CR, 151: 821, 1984
- hydrocephalus and shunt function, Edwards MK; Brown DL, (SU), 3: 242, 1982
- increased intracranial pressure following treatment of cystic fibrosis (ab), Roach ES; Sinal SH, 139: 258, 1981
- intracranial hemorrhage in the term newborn (ab), Fenichel GM; Webster DL; Wong WKT, 152: 848, 1984
- intracranial lesions of congenital cytomegalovirus infection detected by ultrasound scanning (ab), Butt W; Mackay RJ; de Crespiigny LC; et al, 154: 274, 1985
- intracranial tubular sclerosis in infancy, Legge M; Sauerbrei EE; Macdonald A, 153: 667, 1984
- intracranial tumors in the first year of life (ab), Joona R; Kendall BE, 148: 334, 1983
- intracranial vascular pulsations in pediatric neurosonology (ab), Williams JL, 152: 848, 1984
- intraoperative cranial sonography for neurosurgical procedures, Knake JE; Silver TM; Chandler WF, (SU), 3: 200, 1982
- intraoperative neurosurgical ultrasound: localization of brain tumors in infants and children, Shkolnik A; Tomita T; Raimondi AJ; Hahn YS; McLone DG, 148: 525, 1983
- intra-operative real-time ultrasonic guidance of intracranial shunt tube placement in infants, Shkolnik A; McLone DG, 144: 573, 1982
- intraoperative real-time ultrasonic guidance of ventricular shunt placement in infants, Shkolnik A; McLone DG, 141: 515, 1981
- large hypothalamic and optic chiasm gliomas in infants: difficulties in distinction, Davis PC; Hoffman JC Jr; Weidenheim KM, (AJNR), 5: 579, 1984
- Leigh's subacute necrotizing encephalomyelopathy: possible diagnosis by CT scan (ab), Chi JG; Yoo HW; Chang KH; et al, 144: 970, 1982
- macrocephaly with head growth parallel to normal growth pattern (ab), Pettit RE; Kilroy AW; Allen JH, 138: 524, 1981
- medulloblastoma in infants and children: computed tomographic follow-up after treatment, Lee Y-Y; Glass JP; van Eys J; Wallace S, 154: 677, 1985

- Miller-Dieker syndrome (ab), Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
- myelography of sacral agenesis, Brooks BS; El Gammal T; Hartlage P; et al, (AJNR), 2: 319, 1981
- neonatal intracranial hemorrhage and complicating hydrocephalus (ab), Slabaugh RD; Smith JA; Lemons J; et al, 154: 852, 1985
- neurosonographic identification of ventricular asymmetry in premature infants (ab), Cohen MD; Slabaugh RD; Smith JA; et al, 152: 848, 1984
- new, treatable source of recurrent meningitis: basioccipital meningocele (ab), Hemphill M; Freeman JM; Martinez CR; et al, 148: 880, 1983
- normal infant brain anatomy: correlated real-time sonograms and brain specimens, Pigadas A; Thompson JR; Grube GL, (AJR), 137: 815, 1981
- encephalic cysts after amniocentesis (ab), Youroukos S; Papadellis F; Matsaniotis N, 140: 589, 1981
- posthemorrhagic hydrocephalus in low-birth-weight infants: treatment by serial lumbar punctures (ab), Papile L-A; Burstein J; Burstein R; et al, 138: 524, 1981
- postischemic hypervascularity of the infant brain: differential diagnosis on computed tomography, Masdeu JC; Fine M; Shewmon DA; et al, (AJNR), 3: 501, 1982
- prolonged course of meningitis due to an arachnoid cyst (ab), Roach ES; Laster DW, 144: 204, 1982
- real-time ultrasonography of neonatal intraventricular hemorrhage and comparison with computed tomography, Grant EG; Borts FT; Schellinger D; McCullough DC; Sivasubramanian KN; Smith Y, 139: 687, 1981
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- roentgenologic features of the Meckel syndrome (ab), Seppanen U; Herva R, 151: 547, 1984
- ruptured intracranial arterial aneurysm in the first year of life: a case report (ab), Keren G; Barzilay Z; Cohen BE, 138: 523, 1981
- scrotal migration of ventriculoperitoneal shunts, Crofford MJ; Balsam D, (AJR), 141: 369, 1983
- sonographic depiction of changes in ventricular size associated with repeated ventricular aspirations (ab), Fleischer AC; Bundy AL; Hutchison AA; et al, 152: 848, 1984
- sonographic recognition of multiple cystic encephalomalacia, Stannard MW; Jimenez JF, (AJR), 141: 1321, 1983
- sonography of brain tumors in infants, Han BK; Babcock DS; Oestreich AE, (AJNR), 5: 253, 1984
- spinal epidural abscess in children (ab), Fischer EG; Greene CS Jr; Winston KR, 143: 584, 1982
- subdural empyema and epidural abscess in children (ab), Smith HP; Hendrick EB, 149: 890, 1983
- subdural empyema complicating meningitis in infants: improved prognosis (ab), Jacobson PL; Farmer TW, 140: 858, 1981
- technical considerations in imaging the infant head by ultrasonography, Ellington M; Babcock DS; Han BK, (SU), 3: 182, 1982
- timing and evolution of periventricular haemorrhage in infants weighing 1250 g or less at birth (ab), Szymonowicz W; Yu VYH, 153: 273, 1984
- ultrasonic assessment of infectious meningitis (ab), Fisher RM; Lipinski JK; Cremin BJ, 154: 853, 1985
- ultrasonographic diagnosis of bacterial meningitis and ventriculitis in infancy: six case reports (ab), Brown BS; Thorp P, 153: 849, 1984
- ultrasonographic diagnosis of brain tumors in infancy (ab), Strassburg HM; Sauer M; Weber S; et al, 154: 852, 1985
- ultrasound diagnosis of CSF cystic lesions in the neonatal brain (ab), Chilton SJ; Cremin BJ, 152: 254, 1984
- ultrasound evaluation of complications in shunted hydrocephalus (ab), Lipinski JK; Peacock WJ; Cremin BJ, 154: 852, 1985
- ultrasound in the evaluation of hypoxic-ischemic injury and intracranial hemorrhage in neonates: the state of the art (ab), Slovits TL; Shankaran S, 153: 273, 1984
- unilateral hydrocephalus secondary to congenital atresia of the foramen of Monro. case report (ab), Wilberger JE; Vertosick FT; Vries JK, 152: 849, 1984
- utilization of ultrasound in the evaluation of spinal dysraphism in children, Miller JH; Reid BS; Kemberling CR, 143: 737, 1982
- ventricular dimensions of the brain in premature and full-term infants (ab), Goodwin LS; Hellmann J; Vannucci RC; et al, 142: 561, 1982
- ventriculitis with neonatal bacterial meningitis: identification by real-time ultrasound (ab), Hill A; Shackelford GD; Volpe JJ, 142: 561, 1982
- ventriculography and cisternography with water-soluble contrast media in infants with myelomeningocele, Yamada H; Nakamura S; Tanaka Y; Tajima M; Kageyama N, 143: 75, 1982
- ### Infants, eye
- congenital optic nerve colobomas: CT demonstration (ab), Gardner TW; Zapparackas ZG; Naidich TP, 153: 273, 1984
- external carotid-cavernous fistula in an infant (ab), Biglan AW; Pang D; Shuckett EP; et al, 141: 866, 1981
- large hypothalamic and optic chiasm gliomas in infants: difficulties in distinction, Davis PC; Hoffman JC Jr; Weidenheim KM, (AJNR), 5: 579, 1984
- ocular manifestations of the Smith-Lemli-Opitz syndrome (ab), Kretzer FL; Hittner HM; Mehta RS, 144: 706, 1982
- ### Infants, gastrointestinal tract
- "antral dysmotility"—an unrecognized cause of chronic vomiting during infancy (ab), Byrne WJ; Kangaroo H; Ament ME; et al, 141: 867, 1981
- apnea associated with regurgitation in infants (ab), Menon AP; Scheff GL; Thach BT, 157: 281, 1985
- appendicitis as the presenting complaint in cystic fibrosis (ab), Oestreich AE; Adelstein EH, 147: 303, 1983
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- bile ascites during infancy: diagnosis using Disofenin Tc 99m sequential scintiphotography (ab), So SKS; Lindahl JA; Sharp HL; et al, 149: 892, 1983
- child with peptic esophagitis: a correlation of radiologic signs with esophageal pathology, Darling DB; McCauley RGK; Leape LL; Ramenofsky ML; Bhan I; Leonidas JC, 145: 673, 1982
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- colonic strictures in infants following intestinal ischemia: treatment by balloon catheter dilatation, Ball WS Jr; Seigel RS; Goldthorn JF; Kosloske AM, 149: 469, 1983
- common bile duct calculi in infants (ab), Brunelle FOS; Descos B; Bernard O; et al, 149: 892, 1983
- congenital anorectal anomaly: CT evaluation, Kohda E; Fujioka M; Ikawa H; Yokoyama J, 157: 349, 1985
- congenital vascular anomalies causing tracheoesophageal compression (ab), Smith RJH; Smith MCF; Glossop LP; et al, 153: 568, 1984
- cutis laxa and hollow viscus diverticula (ab), Janik JS; Shandling B; Mancor K, 146: 577, 1983
- delayed gastric emptying in infants with gastroesophageal reflux (ab), Hillemeier AC; Lange RC; McCallum R; et al, 140: 859, 1981
- diagnosis of hepatobiliary disease in infants and children with Tc-99m-diethyl-IDA imaging (ab), Ohi R; Klingensmith WC III; Lilly JR, 142: 562, 1982
- diagnosis of obstructive jaundice in infants: Tc-99m DISIDA in duodenal juice (ab), Jaw T-S; Wu C-C; Ho Y-H; et al, 154: 275, 1985
- distended neonate (ab), Carty H; Brereton RJ, 151: 263, 1984
- double termination of the alimentary tract in females: a report of 12 cases and a literature review (ab), Tsuchida Y; Saito S; Honna T; et al, 154: 561, 1985
- echogenic intravascular and hepatic microbubbles associated with necrotizing enterocolitis (ab), Malin SW; Bhutani VK; Ritchie WW; et al, 152: 255, 1984
- echographie de la stenose du pylore (ab), Grignon A; Filiatrault D; Patriquin H; et al, 155: 551, 1985
- epidermolysis bullosa—pyloric atresia. an autosomal recessive syndrome (ab), Bull MJ; Norins AL; Weaver DD; et al, 152: 255, 1984
- esophageal scintigraphy (milk scans) in infants and children with gastroesophageal reflux, Heyman S, 144: 891, 1982
- esophageal strictures in children: treatment by serial balloon catheter dilatations, Goldthorn JF; Ball WS Jr; Wilkinson LG; Seigel RS; Kosloske AM, 153: 655, 1984
- extrahepatic biliary atresia: preoperative assessment and surgical results in 47 consecutive cases (ab), Psacharopoulos HT; Howard ER; Portmann B; et al, 154: 860, 1981
- fatal aspirations in infancy during gastrointestinal series (ab), McAlister WH; Siegel MJ, 153: 274, 1984
- fluoroscopic removal of ingested alkaline batteries, Jaffe RB; Corneli HM, 150: 585, 1984
- focal foveal hyperplasia presenting as an antral-pyloric mass in a young infant (ab), Katz ME; Blocker SH; McAlister WH, 156: 274, 1985
- gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy, Graves DS; Stadelink RC, (SNM), 12: 95, 1982
- gastric emptying in children: unusual patterns detected by scintigraphy, Seibert JJ; Byrne WJ; Euler AR, (AJR), 141: 49, 1983
- gastric emptying in infants with cystic fibrosis (ab), Cavelli B, 143: 586, 1982
- gastroesophageal reflux in infants: relation to apnea (ab), Walsh JK; Farrell MK; Keenan WJ; et al, 143: 298, 1982
- Hirschsprung disease: accuracy of the barium enema examination, Rosenfield NS; Ablow RC; Markowitz RI; DiPietro M; Seashore JH; Touloukian RJ; Cicchetti DV, 150: 393, 1984
- idiopathic perforation of the biliary tract in infancy (ab), Stringel G; Mercer S, 152: 851, 1984
- imaging approach to persistent neonatal jaundice, Kirks DR; Coleman RE; Filston HC; et al, (AJR), 142: 461, 1984
- infant apnea: findings on the barium esophagram, Haney PJ, 148: 425, 1983
- intestinal obstruction due to colonic stricture following neonatal necrotizing enterocolitis (ab), Kosloske AM; Burstein J; Bartow SA, 138: 759, 1981
- intrahepatic calcifications in infants and children following umbilical vein catheterization (ab), Richter E; Globl H; Holthusen W; et al, 153: 568, 1984
- intussusception: influence of age on reducibility (ab), Jennings C; Kelleher J, 154: 854, 1985
- long-term follow-up of surgery for gastroesophageal reflux in infants and children (ab), Harnsberger JK; Corey JJ; Johnson DG; et al, 150: 289, 1984
- meconium disease in premature infants with very low birth weight (ab), Vinograd I; Mogle P; Peleg O; et al, 152: 851, 1984
- megacystis-microcolon-intestinal hyperperistalsis syndrome: additional clinical, radiologic, surgical, and histopathologic aspects, Young LW; Yunis EF; Girdany BR; et al, (AJR), 137: 749, 1981
- mesenchymal hamartoma of the liver (ab), Raffensperger JG; Gonzalez-Crussi F; Skeehan T, 152: 851, 1984
- mesenchymal hamartoma of the liver in infant: its roentgen diagnosis (ab), Egawa T; Kuroda C; Yoshioka H; et al, 152: 554, 1984
- metrizamide evaluation of the esophagus in infants, Belt T; Cohen MD, (AJR), 143: 367, 1984

- morbidity and mortality of short-bowel syndrome acquired in infancy: an update (ab), Cooper A, 157: 852, 1985
 - necrotizing enterocolitis in older infants, children, and adolescents (ab), Moss TJ; Adler R, 146: 279, 1983
 - neonatal ileocolic intussusception with enterogenous cyst: ultrasonic diagnosis (ab), Pandher D; Sauerbrei EE, 152: 850, 1984
 - neonatal necrotizing enterocolitis: a nine-year experience (ab), Kleigman RM; Fanaroff AA, 143: 299, 1982
 - pancreum and abnormal abdominal roentgenograms (ab), Dillard RG; Crowe JE; Sumner TE, 139: 261, 1981
 - perforated stress ulcers in infants (ab), Bell MJ; Keating JP; Ternberg JL; et al, 144: 206, 1982
 - perforation of the intussuscepted colon, Humphry A; Ein SH; Mok PM, (AJR), 137: 1135, 1981
 - primary liver masses in infants (ab), Macpherson RI; Saldana JA; Cone RM; et al, 143: 814, 1982
 - pylorus in infancy: overall sonographic assessment (ab), Graif M; Itzhak Y; Avigad I; et al, 152: 850, 1984
 - radiographic diagnosis of meconium peritonitis, a report of 200 cases including six fetal cases (ab), Pan FY; Chen LY; Yang JZ; et al, 150: 859, 1984
 - reliability of the abdominal plain film diagnosis in pediatric patients with suspected intussusception (ab), Eklof OA; Hartelius H, 138: 258, 1981
 - reliable sonographic diagnosis of hypertrophic pyloric stenosis (ab), Wilson DA; Vanhoutte JF, 154: 275, 1985
 - review, infantile hemangioendothelioma of the liver: a radiologic-pathologic-clinical correlation, Dachman AH; Lichtenstein JE; Friedman AC; et al, (AJR), 140: 1091, 1983
 - role of radionuclide studies in pediatric gastrointestinal disorders, Sty JR; Starshak RJ, (SNM), 12: 156, 1982
 - small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab), Faltermann CG; Richardson CJ, 138: 526, 1981
 - sonographic demonstration of duodenal obstruction with midgut volvulus, Hayden CK Jr; Boulden TF; Swischuk LE; et al, (AJR), 143: 9, 1984
 - sonographic features of hepatocellular disease in neonates and infants, Blane CE; Jongeward RH Jr; Silver TM, (AJR), 141: 1313, 1983
 - sonographic imaging of hemangiomatosis of the liver in an infant (ab), Uhlig W; Leidig E; Rink KH, 143: 586, 1982
 - sonography of hypertrophic pyloric stenosis, Strauss S; Itzhak Y; Manor A; et al, (AJR), 136: 1057, 1981
 - sonography of normal and hypotrophic pylorus (ab), Gomes H; Menanteau B, 149: 892, 1983
 - sonography of the normal pediatric gallbladder and biliary tract, McGahan JP; Phillips HE; Cox KL, 144: 873, 1982
 - splenic torsion with prune belly syndrome (ab), Teramoto R; Opas LM; Andrassy R, 140: 860, 1981
 - spontaneous complete evacuation of barium in a baby with Hirschsprung disease, Johnson JF; McMurdo KK, (AJR), 139: 594, 1982
 - spontaneous resolution of cholelithiasis in infants, Keller MS; Markle BM; Laffey PA; Chawla HS; Jacir N; Frank JL, 157: 345, 1985
 - thoracic and abdominal enteric duplications (ab), Smith VC; Gomez ER; Ratner IA, 154: 275, 1985
 - triad of anorectal, sacral, and presacral anomalies, Currarino G; Coln D; Votteler TP, (AJR), 137: 395, 1981
 - ultrasonographic findings in mesenchymal hamartoma of the liver, Rosenbaum DM; Mindell HJ, 138: 425, 1981
 - ultrasound diagnosis of gastro-oesophageal reflux (ab), Naik DR; Moore DJ, 154: 275, 1985
 - use of isotonic water-soluble contrast agents for gastrointestinal examinations in infants, Kuhns LR; Kanellitis C, 144: 411, 1982
 - water diarrhoea with a vasoactive intestinal peptide-producing ganglioneuroblastoma (ab), Iida Y; Nose O; Kai H; et al, 140: 861, 1981
 - Yersinia enterocolitica colitis in infants: radiographic changes, Atkinson GO Jr; Gay BB Jr; Ball TI Jr; Caplan DB, 148: 113, 1983
 - zonal colonic aganglionosis (ab), Haney PJ; Hill JL; Sun C-CJ, 148: 335, 1983
- ## Infants, genitourinary system
- abdominoscrotal hydrocele—cause of abdominal mass in children (ab), Black RE; Cox JA; Han BK; et al, 141: 577, 1981
 - amputated calcified ovaries in children, Kennedy LA; Pinckney LE; Currarino G; Votteler TP, 141: 83, 1981
 - antegrade pyelography in ureteric duplications with obstructed upper segments (ab), Macpherson RI; Kaufman JM, 152: 852, 1984
 - asymmetric horseshoe kidney in the infant: value of renal nuclear scanning, Grandone CH; Haller JO; Berdon WE; Friedman AP, 154: 366, 1985
 - bladder calcification in the prune-belly syndrome, Kirchner SG; Kirchner FK Jr; Jolles H; Heller RM; Rhamy RK; Donnell RM, 138: 597, 1981
 - congenital saccular anterior urethral diverticulum, Kirks DR; Grossman H, 140: 367, 1981
 - cystic renal lesion in tuberous sclerosis (ab), Stapleton FB; Johnson D; Kaplan GW; et al, 139: 531, 1981
 - embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Jossio N; Briard M-L, 138: 526, 1981
 - hemolytic-uremic syndrome: diagnostic prognostic value of ultrasound (ab), Garel LA; Habib R; Babin C; et al, 149: 893, 1983
 - increased renal cortical echogenicity: a normal finding in neonates and infants, Haller JO; Berdon WE; Friedman AP, 142: 173, 1982
 - interest of ultrasound in Drash syndrome, report of three cases (ab), Garel LA; Musset D; Habib R; et al, 153: 567, 1984
 - iopamidol for intravenous urography: a comparative study in infants and children (ab), Lemaitre L, 152: 845, 1984
 - management of neonatal urinary ascites (ab), Tank ES; Carey TC; Seifert AL, 138: 760, 1981
 - measurement of renal size in preterm and term infants by real-time ultrasound (ab), De Vries L; Levene ML, 150: 613, 1984
 - medullary nephrocalcinosis and pancreatic calcifications demonstrated by ultrasound and CT in infants after treatment with ACTH, Rausch HF; Hanefeld F; Kaufmann HJ, 153: 105, 1984
 - nephrocalcinosis: sonographic detection in Cushing syndrome, Foley LC; Luisiri A; Graviss ER; et al, (AJR), 139: 610, 1982
 - nephrolithiasis in infants: association with chronic furosemide therapy, Glasier CM; Stoddard RA; Ackerman NB Jr; et al, (AJR), 140: 107, 1983
 - normal dilatation of the proximal ureters in children, Kaufman RA; Dunbar JS; Gole DE, (AJR), 137: 945, 1981
 - parenchymal reflux in renal dysplasia, Pinckney LE; Currarino G; Weinberg AG, 141: 681, 1981
 - pediatric gynecologic radiology, Grimes CK; Rosenbaum DM; Kirkpatrick JA Jr, (SR), 17: 284, 1982
 - percutaneous nephrostomy in infants and children, Stanley P; Bear JW; Reid BS, (AJR), 141: 473, 1983
 - percutaneous nephrostomy in neonates and infants (ab), LiPuma JP; Haaga RJ; Bryan PJ; et al, 156: 271, 1985
 - percutaneous nephrostomy in neonates, infants, and children, Winfield AC; Kirchner SG; Brun ME; Mazer MJ; Braren HV; Kirchner FK Jr, 151: 617, 1984
 - perineal urinary extravasation associated with urethral valves in infants, Mitchell ME; Garrett RA, 139: 531, 1981
 - primary oxalosis presenting as anuric renal failure in infancy: diagnosis by x-ray diffraction of kidney tissue (ab), Gilboa N; Largent JA; Urizar RE, 151: 823, 1984
 - puddling: a distinguishing feature of adult polycystic kidney disease in the neonate, Hayden CK Jr; Swischuk LE; Davis M; et al, (AJR), 142: 811, 1984
 - renal hypoplasia and dysplasia in infants with posterior urethral valves (ab), Henneberry MO; Stephens FD, 138: 258, 1981
 - renal-vertebral index in normal children (ab), Bacopoulos C; Papahatzis-Kaimadi M; Karpachios T; et al, 143: 299, 1982
 - review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
 - simple renal cysts in infants, Steinhardt GF; Slovis TL; Perlmutter AD, 155: 349, 1985
 - solitary renal calyx and papilla in human kidneys, Peterson JE; Pinckney LE; Rutledge JC; Currarino G, 144: 525, 1982
 - transient acute tubular disease in a newborn and a young infant: sonographic findings, Filiatrault D; Perreault G, (JUM), 4: 257, 1985
 - ultrasonic characteristics of posterior urethral valves, Gilsanz V; Miller JH; Reid BS, 145: 143, 1982
 - ultrasonic features of multicystic dysplastic kidney: expanded diagnostic criteria, Stuck KJ; Koff SA; Silver TM, 143: 217, 1982
 - ultrasonography of the complicated duplex kidney: further observations, Wylly JB; Resende CMC; Teele RL, (SU), 5: 35, 1984
 - urinary tract infection in infants and children evaluated by ultrasound, Kangaroo H; Gold RH; Fine RN; Diamant MJ; Boechat MI, 154: 367, 1985
- ## Infants, injuries
- abused child: a radiological reappraisal, Merten DF; Radkowski MA; Leonidas JC, 146: 377, 1983
 - abused child: criteria for the radiologic diagnosis, Radkowski MA; Merten DF; Leonidas JC, (RG), 3: 262, 1983
 - avulsion of the spinous processes caused by infant abuse, Kleinman PK; Zito JL, 151: 389, 1984
 - intracranial bleeding from child abuse: the value of skull radiographs (ab), Saulsbury FT; Alford BA, 147: 302, 1983
 - role of bone scintigraphy in the evaluation of the suspected abused child, Sty JR; Starshak RJ, 146: 369, 1983
 - serious air rifle injuries in children (ab), Blocker S; Coln D; Chang JHT, 146: 377, 1983
 - should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? (L), Diamant MJ, 148: 573, 1983
 - should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), Sty JR; Starshak RJ, 148: 573, 1983
 - should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L), Merten DF; Radkowski MA; Leonidas JC, 148: 574, 1983
 - should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), Conway JJ, 148: 574, 1983
 - should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? second reply (L), Merten DF; Radkowski MA; Leonidas JC, 148: 575, 1983
 - should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L), Berdon WE, 148: 576, 1983
 - trauma to the bones of small infants from passive exercise: a factor in the etiology of child abuse (ab), Hefner RE; Scheurer SL; Alexander R; et al, 152: 852, 1984
- ## Infants, newborn
- coexisting ectrodactyly-ectodermal dysplasia-clefting (EEC) and prune belly syndromes (ab), Ivarsson S; Henriksson P; Theander G, 148: 882, 1983
 - radiological features of neonatal tetanus (ab), Odita JC, 147: 302, 1983
 - radiologic considerations of intensive care in the premature infant: annual oration in honor of William Henry Neil, M.D., 1924-1972, Singleton EB, 140: 291, 1981
 - x-ray diagnosis in neonates (bk rev), Koteles G. Reviewed by Kaufmann HJ, 149: 696, 1983

Infants, newborn, cardiovascular system

- aneurysmal bulging of the interatrial septum in a newborn infant with arteriovenous fistula and congestive heart failure (ab), Sapire DW; Casta D, 148: 594, 1983
- aneurysms of the vein of Galen in infants aged 2 to 15 months, diagnosis and natural evolution (ab), Diebler C; Dulac O; Renier D; et al, 143: 585, 1982
- antenatal diagnosis of fetal malformations by ultrasonography (ab), Winter R, 144: 217, 1982
- aortic isthmus, Yousefzadeh DK; Chow KC; Franken EA Jr, 140: 701, 1981
- aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab), Henry CG; Gutierrez FR; Lee JKT; et al, 141: 576, 1981
- cardiac perforation from central venous catheters: survival after cardiac tamponade in an infant (ab), Agarwal KC; Khan A; Falla A; et al, 154: 274, 1985
- chest radiographic findings in neonates on extracorporeal membrane oxygenation, Hall JA Jr; Hartenberg MA; Kodroff MB, 157: 75, 1985
- chylolothorax secondary to superior vena caval obstruction (ab), Seibert JJ; Golladay ES; Keller C, 148: 334, 1983
- circulating prostaglandin E₂ concentrations and incidence of patent ductus arteriosus in preterm infants with respiratory distress syndrome (ab), Clyman RI; Brett C; Mauray F, 140: 273, 1981
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981
- early cardiac manifestations of Marfan's syndrome in the newborn (ab), Lababidi Z; Monzon C, 144: 709, 1982
- echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutsell HP, 146: 870, 1983
- evaluation of infradiaphragmatic total anomalous pulmonary venous connection with two-dimensional echocardiography (ab), Snider AR; Silverman NH; Turley K; et al, 148: 593, 1983
- idiopathic infantile arterial calcification: a case report and review of the literature (ab), Maayan C; Peleg O; Eyal F; et al, 155: 553, 1985
- impact of 2-dimensional echocardiography on the management of distressed newborns in whom cardiac disease is suspected (ab), Rice MJ; Seward JB; Hagler DJ; et al, 149: 340, 1983
- interruption of aortic arch masquerading as persistent fetal circulation with definitive diagnosis by two-dimensional echocardiography (ab), Tibbits PA; Oetgen WJ; Potter BM; et al, 144: 206, 1982
- intrapericardial herniation of the liver: uncommon cause of massive pericardial effusion in neonates, Einzig S; Munson DP; Singh S; et al, (AJR), 137: 1075, 1981
- left ventricular outflow obstruction and necrotizing enterocolitis, Allen HA; Haney PJ, 150: 401, 1984
- lethal chylolothoraces due to superior vena caval thrombosis in infants, Kramer SS; Taylor GA; Garfinkel DJ; et al, (AJR), 137: 559, 1981
- ligation of patent ductus arteriosus in premature infants: importance of accurate anatomic definition (ab), Fleming WH; Sarafian LB; Kugler JD; et al, 149: 892, 1983
- medially deployed thoracostomy tubes: cause of aortic obstruction in newborns, Gooding CA; Kerlan RK Jr; Brasch RC; et al, (AJR), 136: 511, 1981
- noninvasive detection of retrograde descending aortic flow in infants using continuous wave Doppler ultrasonography (ab), Serwer GA; Armstrong BE; Anderson PAW, 139: 532, 1981
- noninvasive diagnosis of neonatal coarctation and associated anomalies using two-dimensional echocardiography (ab), Duncan WJ; Ninomiya K; Cook DH; et al, 151: 548, 1984
- noninvasive diagnosis of persistent fetal circulation versus congenital cardiovascular defects (ab), Lindsay LA; Ehlers KH; O'Loughlin JE; et al, 152: 554, 1984
- noninvasive pulsed Doppler determination of cardiac output in neonates and children (ab), Alverson DC; Eldridge M; Dillon T; et al, 147: 302, 1983
- nonsurgical management of obstructive aortic thrombosis complicated by renovascular hypertension in the neonate (ab), Malin SW; Baumgart S; Rosenberg HK; et al, 157: 282, 1985
- partial aortic obstruction produced by a thoracostomy tube (ab), Gooding CA; Kerlan RK Jr; Brasch RC, 141: 281, 1981
- pulsed Doppler echocardiographic determination of time of ductal closure in normal newborn infants (ab), Gentile R; Stevenson G; Dooley TK; et al, 141: 576, 1981
- pulsed Doppler echocardiographic evaluation of the cyanotic newborn: identification of the pulmonary artery in transposition of the great arteries (ab), Stevenson JG; Kawabori I; Guntheroth WG, 139: 530, 1981
- quantitative real-time cross-sectional echocardiography in the developing normal human fetus and newborn (ab), Sahn DJ; Lange LW; Allen HD; et al, 138: 759, 1981
- radionuclide angiography in the evaluation of ductal shunts in preterm infants (ab), Vick GW III; Satterwhite C; Cassidy G; et al, 147: 616, 1983
- real-time ultrasound diagnosis of cardiac fibroma in a neonate, de Ruiz M; Potter JL; Stavinoja J; et al, (JUI), 4: 367, 1985
- repair of aortic-left ventricular tunnel in the neonate: surgical, anatomic, and echocardiographic considerations (ab), Turley K; Silverman NH; Teitel D; et al, 146: 278, 1983
- retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot, Strife JL; Towbin RB; Francis P; Kuhn JP, 141: 675, 1981
- sonographic demonstration of Galenic arteriovenous malformations in the neonate, Cumberley DA; Jaffe RB; Nixon GW, (AJNR), 3: 435, 1982
- survival following myocarditis and myocardial calcification associated with infection by Coxsackie virus B-4 (ab), Barson WJ; Craenen J; Hosier DM; et al, 143: 297, 1982
- transluminal aortic balloon angioplasty for coarctation of the aorta in the newborn (ab), Singer MI; Rowen M; Dorsey TJ, 144: 709, 1982
- two-dimensional echocardiographic features of interruption of the aortic arch (ab), Riggs TW; Berry TE; Aziz KU; et al, 148: 594, 1983
- two-dimensional echocardiographic identification of hemitruncus: anomalous origin of one pulmonary artery from ascending aorta with the other pulmonary artery arising normally from right ventricle (ab), Duncan WJ; Freedman RM; Olley PM; et al, 144: 708, 1982
- Uhl's anomaly in a newborn (ab), Corazza G; Soliani M; Bava GL, 144: 708, 1982
- ultrasonic evaluation of the fetal and neonatal heart and of the cardiovascular system (ab), Wladimiroff JW, 144: 217, 1982
- vein of Galen aneurysm: diagnosis by real-time ultrasound (ab), Newlin NS; Seeger JF; Stuck KJ, 145: 867, 1982

Infants, newborn, central nervous system

- abnormalities of the neonatal cerebral ventricles, Blumhagen JD; Mack LA, (RCNA), 23: 13, 1985
- agenesis of the corpus callosum: sonographic features, Gebarski SS; Gebarski KS; Bowerman RA; Silver TM, 151: 443, 1984
- basal ganglia calcification in the neonate (ab), Haney PJ; Allen HA; Rao KCVG, 145: 867, 1982
- "bright brain" (ab), Skeffington FS; Pearce RG, 151: 821, 1984
- caudothalamic groove: value in identification of germinal matrix hemorrhage by sonography in preterm neonates, Bowie JD; Kirks DR; Rosenberg ER; et al, (AJR), 141: 1317, 1983
- cavum septi pellucidum: its appearance and incidence with cranial ultrasonography in infancy, Farruggia S; Babcock DS, 139: 147, 1981
- cerebellar hemorrhage complicating isovaleric acidemia (ab), Fischer AQ; Challa VR; Burton BK; et al, 142: 561, 1982
- cerebral blood flow velocity in relation to intraventricular hemorrhage in the premature newborn infant (ab), Perlman JM; Volpe JJ, 146: 575, 1983
- cerebral computed tomography in newborn children with large retinal hemorrhages (ab), Skolpe IO; Egge K; Maltau JM, 147: 901, 1983
- cerebral computed tomography in premature infants, with an attempt at staging developmental features (ab), Picard L; Claudon M; Roland J; et al, 138: 257, 1981
- cerebral intraparenchymal hemorrhage in neonates: sonographic appearance, Grant EG; Borts FT; Schellinger D; et al, (AJNR), 2: 129, 1981
- choroid plexus hemorrhage in premature neonates: recognition by sonography, Reeder JD; Kaude JV; Setzer ES, (AJNR), 3: 619, 1982
- congenital pineoblastoma in the newborn: ultrasound evaluation, Lilue RE; Jequier S; O'Gorman AM, 154: 363, 1985
- cranial computed tomography and real-time sonography in full-term neonates and infants, Siegel MJ; Patel J; Gado MH; Shackelford GD, 149: 111, 1983
- cranial sonography of the infant treated with extracorporeal membrane oxygenation, Bowerman RA; Zwischenberger JB; Andrews AF; et al, (AJNR), 6: 377, 1985
- cranial ultrasound and clinical studies in preterm infants (ab), Graziani LJ; Pasto M; Stanley C; et al, 156: 857, 1985
- CT diagnosis and short-term prognosis of intracranial hemorrhage and hypoxic/ischemic brain damage in neonates (ab), Flodmark O; Fitz CR; Harwood-Nash DCF, 140: 271, 1981
- CT measurement of the normal ventricular system in premature infants, Lovrencic M; Schmutz L, (AJNR), 4: 683, 1983
- CT of neonatal herpes encephalitis, Herman TE; Cleveland RH; Kushner DC; et al, (AJNR), 6: 773, 1985
- CT of the normal brain in preterm infants, El-Tatary S; Shukry AS; Badrawi N; et al, (AJNR), 4: 685, 1983
- current prognosis in overt neonatal hydrocephalus (ab), McCullough DC; Balzer-Martin LA, 147: 900, 1983
- Dandy-Walker malformation, a review of 40 cases (ab), Hirsch J; Pierre-Kahn A; Renier D; et al, 155: 550, 1985
- Dandy-Walker malformation in identical twins (ab), Jenkyn LR; Roberts DW; Merlis AL; et al, 141: 575, 1981
- detection of neonatal intracranial hemorrhage utilizing real-time and static ultrasound (ab), Johnson ML; Rumack CM; Mannes EJ; et al, 144: 203, 1982
- detection of pneumocephalus secondary to mechanical ventilation in neonates (ab), Mikhael MA; Paige ML; Port RB, 143: 584, 1982
- diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), Pape KE; Bennett-Britton S; Szymonowicz W; et al, 149: 340, 1983
- digital intravenous cerebral angiography in neonates, Lee BCP; Voorhies TM; Ehrlich ME; et al, (AJNR), 5: 281, 1984
- Dyke award, postmortem CT and autopsy in perinatal intracranial hemorrhage, Ludwig B; Becker K; Rutter G; et al, (AJNR), 4: 27, 1983
- echogenic periventricular halo: normal sonographic finding or neonatal cerebral hemorrhage, Grant EG; Schellinger D; Richardson JD; et al, (AJR), 140: 793, 1983
- elusive blood clots and fluctuating ventricular dilatation after neonatal intraventricular hemorrhage (ab), Fawer C-L; Levene MI, 146: 276, 1983
- endophthalmitis complicating neonatal group B streptococcal septicemia (ab), Berger BB, 144: 706, 1982
- evolution of porencephalic cysts from intraparenchymal hemorrhage in neonates: sonographic evidence, Grant EG; Kerner ML; Schellinger D; et al, (AJR), 138: 467, 1982
- extension of neonatal intraventricular hemorrhage (ab), Levene MI; De Vries L, 154: 852, 1985

- factor V deficiency and antenatal intraventricular haemorrhage (ab), Whitelaw A; Haines ME; Bolsover W; et al, 155: 853, 1985
- hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), Stafford SJ; Fried FA; Sackett CK; et al, 149: 340, 1983
- hypoxic-ischemic encephalopathy in term infants: diagnosis and prognosis evaluated by ultrasound, Siegel MJ; Shackelford GD; Perlman JM; Fulling KH, 152: 395, 1984
- immediate and late effects of ventricular shunting in infantile hydrocephalus (ab), Palmieri A; del Vecchio E; Ambrosio A; et al, 147: 900, 1983
- infantile acute subdural hematoma. clinical analysis of 26 cases (ab), Aoki N; Masuzawa H, 155: 549, 1985
- intracerebral hematoma associated with ventricular catheter (ab), Young RSK; Weidner WA; Lehman R; et al, 143: 583, 1982
- intracranial bleeding from child abuse: the value of skull radiographs (ab), Saulsbury FT; Alford BA, 147: 302, 1983
- intracranial hemorrhage in neonates with erythroblastosis fetalis: sonographic and CT findings, Grant EG; Schellinger D; Grosso MA; et al, (AJNR), 5: 259, 1984
- intracranial hemorrhage in premature infants: accuracy of sonographic evaluation, Mack LA; Wright K; Hirsch JH; et al, (AJR), 137: 245, 1981
- intracranial hemorrhage in premature infants: sonographic-pathologic correlation, Babcock DS; Bove KE; Han BK, (AJNR), 3: 309, 1982
- intracranial hemorrhage in the hypoxic-ischemic infant: ultrasound demonstration of unusual complications, Slovits TL; Shankaran S; Bedard MP; Poland RL, 151: 163, 1984
- intracranial hemorrhage: late onset in the preterm neonate, Hecht ST; Filly RA; Callen PW; Wilson-Davis SL, 149: 697, 1983
- intracranial serratia infection in preterm newborn infants, Lam AH; Berry A; deSilva M; et al, (AJNR), 5: 447, 1984
- intracranial ultrasound diagnosis of neonatal periventricular leukomalacia (ab), Manger MN; Feldman RC; Brown WJ; et al, 153: 565, 1984
- intraventricular hemorrhage in the full-term neonate (ab), Scher MS; Wright FS; Lockman HA; et al, 148: 593, 1983
- intraventricular hemorrhage in the preterm neonate: timing and cerebral blood flow changes (ab), Ment LR; Duncan CC; Ehrenkranz RA; et al, 153: 849, 1984
- longitudinal study of post-haemorrhagic ventricular dilatation in the newborn (ab), Levene MI; Starke DR, 145: 581, 1982
- measurement of the growth of the lateral ventricles in preterm infants with real-time ultrasound (ab), Levene MI, 145: 580, 1982
- Miller-Dieker syndrome (ab), Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
- natural history of neonatal periventricular/intraventricular hemorrhage and its complications: sonographic observations, Bowerman RA; Donn SM; Silver TM; et al, (AJNR), 5: 527, 1984
- neonatal brain: sonography of congenital abnormalities, Sauerbrei EE; Cooperberg PL, (AJR), 136: 1167, 1981
- neonatal cisterna magna: ultrasonic evaluation, Goodwin L; Quisling RG, 149: 691, 1983
- neonatal cranial ultrasound: normal appearances, Mack LA; Alvord EC Jr, (SU), 3: 216, 1982
- neonatal germinal matrix hemorrhage: evidence of a progressive lesion (ab), Donn SM; Stuck KJ, 144: 203, 1982
- neonatal intracerebellar hemorrhage: detection by real-time ultrasound, Peterson CM; Smith WL; Franken EA, 150: 391, 1984
- neonatal leukoencephalopathy: common form of cerebral ischemia, Schellinger D; Grant EG; Richardson JD, (RG), 5: 221, 1985
- neonatal periventricular leukomalacia: real-time sonographic diagnosis with CT correlation, Chow PP; Horgan JG; Taylor KJW, (AJNR), 6: 383, 1985
- neurologic signs in neonatal intraventricular hemorrhage: a correlation with real-time ultrasound (ab), Dubowitz LMS; Levene MI; Morante A; et al, 142: 562, 1982
- neurosonographic recognition of subependymal cysts in high-risk neonates, Clair MR; Zolneraitis EL; Baim RS; et al, (AJNR), 5: 761, 1984
- neurosonographic recognition of subependymal cysts in high-risk neonates, Clair MR; Zolneraitis EL; Baim RS; et al, (AJR), 144: 377, 1985
- normal choroid plexus: ultrasonographic appearance of the neonatal head, Fiske CE; Filly RA; Callen PW, 141: 467, 1981
- normal pressure hydrocephalus in the newborn (ab), Hill A; Volpe JJ, 144: 203, 1982
- normal vascular anatomy on transfontanelle real time ultrasound in the newborn (ab), Monsaingeon V; Thabault S; Bomsel F, 153: 565, 1984
- obstetric factors in the causation of early periventricular-intraventricular hemorrhage (ab), Tejani N; Reboll B; Tuck S; et al, 155: 853, 1985
- occipital horn of the lateral ventricles in premature infants, an ultrasonographic study (ab), Reeder JD; Kaude JV; Setzer ES, 150: 858, 1984
- occlusive vascular disease in asphyxiated newborn infants (ab), Voorhies TM; Lipper EG; Lee BCP; et al, 154: 851, 1985
- occult spinal dysraphism in infants: screening with high-resolution real-time ultrasound, Scheible W; James HE; Leopold GR; Hilton SVM, 146: 743, 1983
- optimal timing for diagnostic cranial ultrasound in low-birth-weight infants: detection of intracranial hemorrhage and ventricular dilation (ab), Partridge JC; Babcock DS; Steichen JJ; et al, 149: 339, 1983
- periventricular infarction diagnosed by ultrasound: a postmortem correlation (ab), Nwaesei CG; Pape KE; Martin DJ; et al, 154: 851, 1985
- periventricular, intraventricular hemorrhages in the premature newborn: update on pathologic features, pathogenesis, and possible means of prevention (ab), Goddard-Finegold J, 155: 853, 1985
- periventricular leukomalacia in the pre-term newborn infant: sonographic and clinical features, Bowerman RA; Donn SM; DiPietro MA; D'Amato CJ; Hicks SP, 151: 383, 1984
- periventricular low attenuations: a normal finding in computerized tomographic scans of neonates? (ab), Estrada M; El Gammal T; Dyken PR, 139: 768, 1981
- physiology of sucking in the normal term infant using real-time US, Smith WL; Erenberg A; Nowak A; Franken EA Jr, 156: 379, 1985
- plagiocephaly and torticollis: etiology, natural history, and helmet treatment (ab), Clarren SK, 140: 859, 1981
- postasphyxial encephalopathy in full-term infants: ultrasound diagnosis, Babcock DS; Bail WS Jr, 148: 417, 1983
- posterior fossa hemorrhages in the newborn (ab), Scotti G; Flodmark O; Harwood-Nash DCF; et al, 140: 588, 1981
- posterior fossa subdural hematoma in a normally delivered, full-term newborn (ab), Margalith D; Mogilner BM; Gadot N, 140: 272, 1981
- postpartum CT examination of the heads of full term infants (ab), Ludwig B; Brand M; Brockerhoff P, 140: 271, 1981
- prognostic value of computed tomography as an adjunct to assessment of the term infant with postasphyxial encephalopathy (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 144: 706, 1982
- prognostic value of computed tomography of the brain in asphyxiated premature infants (ab), Fitzhardinge PM; Flodmark O; Fitz CR; et al, 145: 270, 1982
- progressive expanding congenital porencephalies: a treatable cause of progressive encephalopathy (ab), Tardieu M; Evrard P; Lyon G, 143: 296, 1982
- prolonged brain retention of contrast agent in neonatal herpes simplex encephalitis, Junck L; Enzmann DR; DeArmond SJ; Okerlund M, 140: 123, 1981
- quantification of gray/white matter in neonates and adults, Lee BCP; Kneeland JB; Knowles RJR; et al, (AJNR), 4: 692, 1983
- real-time sonographic sector scanning of the neonatal cranium: technique and normal anatomy, Shuman WP; Rogers JV; Mack LA; et al, (AJR), 137: 821, 1981
- real-time sonography of the brain through the anterior fontanelle, Slovits TL; Kuhns LR, (AJR), 136: 277, 1981
- real-time ultrasonography of neonatal intraventricular hemorrhage and comparison with computed tomography, Grant EG; Borts FT; Schellinger D; McCullough DC; Sivasubramanian KN; Smith Y, 139: 687, 1981
- real-time ultrasonography of the posterior fossa (ab), Grant EG; Schellinger D; Richardson JD, 150: 289, 1984
- risk factor analysis of intraventricular hemorrhage in low-birth-weight infants (ab), Clark CE; Clyman RJ; Roth RS; et al, 144: 205, 1982
- role of sonography and the radiologist-ultrasonologist in the detection and follow-up of intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Allen JH; Stahlman MT; Meacham WF; James AE Jr, 139: 733, 1981
- schizencephaly: rare cerebral malformation demonstrated by sonography, DiPietro MA; Brody BA; Kuban K; et al, (AJNR), 5: 196, 1984
- septum pellucidum fenestration: visualization by ultrasound, Birnholz JC, 149: 122, 1983
- sequential CT scanning after neonatal intracerebral hemorrhage, Albright L; Fellows R, (AJR), 136: 949, 1981
- serial sonography of posthemorrhagic ventricular dilatation and porencephaly after intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Bundy AL; et al, (AJR), 141: 451, 1983
- sonographic classification of intracranial hemorrhage: a prognostic indicator of mortality, morbidity, and short-term neurologic outcome (ab), Shankaran S; Slovits TL; Bedard MP; et al, 145: 270, 1982
- sonographic diagnosis of subarachnoid hemorrhage in premature newborn infants: a retrospective study with histopathologic and CT correlation, Ennis MG; Kaude JV; Williams JL, (JUIIM), 4: 183, 1985
- sonographic diagnosis of subarachnoid hemorrhage in premature newborn infants: retrospective study with histopathologic and CT correlation (ab), Ennis MG; Kaude JV; Williams JL, 157: 569, 1985
- sonography of neonatal periventricular leukomalacia: recent experience with a 7.5-MHz scanner, Grant EG; Schellinger D, (AJNR), 6: 781, 1985
- special article: diagnostic imaging of the neonatal brain: review and protocol, Harwood-Nash DCF; Flodmark O, (AJNR), 3: 103, 1982
- specular reflection arising from the ventricular wall: potential pitfall in the diagnosis of germinal matrix hemorrhage, Siedler DE; Mahony BS; Hoddick WK; et al, (JUIIM), 4: 109, 1985
- successful conservative management of cerebellar hematomas in term neonates (ab), Fishman MA; Percy AK; Cheek WR; et al, 141: 575, 1981
- temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab), Quisling RG; Reeder JD; Setzer ES; et al, 149: 890, 1983
- timing and course of neonatal intracranial hemorrhage using real-time ultrasound, Rumack CM; Manco-Johnson ML; Manco-Johnson MJ; Koops BL; Hathaway WE; Appareti K, 154: 101, 1985
- timing of neonatal cerebroventricular haemorrhage with ultrasound (ab), de Crespiigny LC; Mackay R; Murton LJ; et al, 146: 277, 1983
- transfontanelle ultrasound of term infants (ab), Hayward C, 155: 549, 1985
- ultrasonic evaluation of intracranial hemorrhage in premature infants, Rumack CM; Johnson ML, (SU), 3: 209, 1982
- ultrasonic evaluation of neonatal intracranial hemorrhage and its complications, Sauerbrei EE; Digney M; Harrison PB; Cooperberg PL, 139: 677, 1981

- ultrasonic evaluation of neonatal intracranial hemorrhage and its complications. Sauerbrel EE; Digney M; Harrison PB; Cooperberg PL. 139: 677, 1981
- ultrasound and necropsy study of periventricular hemorrhage in preterm infants (ab). Szymonowicz W; Schaffler K; Cussen LJ et al. 154: 852, 1985
- ultrasound appearance of the brain in very preterm infants and neurodevelopmental outcome at 18 months of age (ab). Stewart AL; Thorburn RJ; Hope PL; et al. 151: 821, 1984
- ultrasound brain scanning in the newborn (ab). Chiswick ML. 155: 276, 1985
- ultrasound identification of lateral ventricular asymmetry in the human neonate (ab). Horbar JD; Leahy KA; Lucey JF. 151: 262, 1984
- ultrasound screening of premature infants: longitudinal follow-up of intracranial hemorrhage. Smith WL; McGuinness G; Cavanaugh DJ; Courtney S. 147: 445, 1983
- ultrasound studies in preterm infants with hydrocephalus (ab). Graziani L; Dave R; Desai H; et al. 139: 529, 1981
- unilateral germinal matrix hemorrhage in the newborn. Donn SM; Bowerman RA. (JULI), 4: 251, 1985
- use of ultrasound in cerebral malformations (ab). Couture A; Ferran JL; Veyrac C; et al. 149: 890, 1983
- using computed tomography of the brain to correlate low white-matter attenuation with early gestational age in neonates. Brant-Zawadzki M; Enzmann DR. 139: 105, 1981
- ventricular dilation after neonatal periventricular-intraventricular hemorrhage (ab). Allan WC; Holt PJ; Sawyer LR; et al. 147: 616, 1983
- ventricular dimensions of the brain in premature and full-term infants (ab). Goodwin LS; Hellmann J; Vannucci RC; et al. 142: 561, 1982
- ventricular size in newborn infants. Perry RNW; Bowman ED; Murton LJ; et al. (JULI), 4: 475, 1985
- ventriculitis in the neonate: recognition by sonography. Reeder JD; Sanders RC. (AJNR), 4: 37, 1983
- Infants, newborn, endocrine glands**
- adrenal abscess in the neonate. Atkinson GO Jr; Kodroff MB; Gay BB Jr; Ricketts RR. 155: 101, 1985
- bilateral adrenal calcifications at birth in a neonate. Naidech HJ; Chawla HS. (AJR), 140: 105, 1983
- sonography of the normal neonatal adrenal gland. Oppenheimer DA; Carroll BA; Yousem S. 146: 157, 1983
- Infants, newborn, eye**
- bilateral, congenital, dermis-like choristomas overlying corneal staphylomas (ab). Bernuy A; Contreas F; Maumenee AE; et al. 144: 707, 1982
- bilateral congenital lacrimal sac mucoceles with nasal extension and drainage (ab). Devine RD; Anderson RL; Bumsted RL. 149: 891, 1983
- orbital melanocytic hamartoma (ab). Char DH; Crawford JB; Ablin AR; et al. 141: 866, 1981
- white forelock, pigmentary disorder of irides, and long segment Hirschsprung disease: possible variant of Waardenburg syndrome (ab). Shah KN; Dalal SJ; Desai MP; et al. 143: 814, 1982
- Infants, newborn, gastrointestinal tract**
- abdominal and hepatic uptake of ^{99m}Tc-pyrophosphate in neonatal necrotizing enterocolitis. Caride VJ; Touloukian RJ; Ablow RC; Lange RC; Matthews T. 139: 205, 1981
- abdominal masses in the neonate: a multiple modality approach to diagnosis. Harcke HT Jr; Williams JL; Popky GL; et al. (RG), 2: 69, 1982
- abnormal fat thickness in newborns with nesidioblastosis. Oestreich AE; Oppermann H-C. 141: 679, 1981
- age at onset of necrotizing enterocolitis (ab). Wilson R; Kanto WP Jr; McCarthy BJ; et al. 148: 881, 1983
- aortic arch in neonates with esophageal atresia: preoperative assessment using CT. Day DL. 155: 99, 1985
- applications of ultrasound in the neonatal abdomen. Shkolnik A. (RCNA), 23: 141, 1985
- arteriohepatic dysplasia: association of liver disease with pulmonary arterial stenosis as well as facial and skeletal abnormalities (ab). Levin SE; Zarvos P; Milner S; et al. 140: 591, 1981
- barium enema in suspected necrotizing enterocolitis: is it ever indicated? (ab). Leonidas JC; Bhan I; Leape LL. 139: 530, 1981
- bowel perforation in the newborn: diagnosis with metrizamide. Cohen MD; Weber TR; Grosfeld JL. 150: 65, 1984
- calcified portal vein thromboemboli in infants: radiography and ultrasonography. Friedman AP; Haller JO; Boyer B; Cooper R. 140: 381, 1981
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab). Eklof OA; Johanson L; Lohr G. 139: 530, 1981
- cholelithiasis in infants: association with total parenteral nutrition and furosemide. Callahan J; Haller JO; Cacciarelli AA; Slovis TL; Friedman AP. 143: 437, 1982
- chylolothorax secondary to superior vena caval obstruction (ab). Seibert JJ; Golladay ES; Keller C. 148: 334, 1983
- congenital ulcerative colitis (ab). Bar-Ziv J; Yagupsky P; Karplus M; et al. 144: 709, 1982
- critical evaluation of the persistent loop sign in necrotizing enterocolitis. Leonard T Jr; Johnson JF; Pettett PG. 142: 385, 1982
- cystic meconium peritonitis. Fujioka M; Bowen A III. 140: 380, 1981
- diagnosis of biliary atresia with radionuclide hepatobiliary imaging. Gerhold JP; Klingensmith WC III; Kuni CC; Lilly JR; Silverman A; Fritzberg AR; Nixt TL. 146: 499, 1983
- disseminated eosinophilic infiltration of a newborn infant, with perforation of the terminal ileum and bile duct obstruction (ab). Murray SM; Woods CJ. 142: 563, 1982
- effect of phenobarbital on ^{99m}Tc-IDA scintigraphy in the evaluation of neonatal jaundice. Majd M; Reba RC; Altman RP. (SNM), 11: 194, 1981
- epidemiologic study of necrotizing enterocolitis among low-birth-weight infants (ab). Kliegman RM; Hack M; Jones P; et al. 145: 272, 1982
- esophageal involvement in a case of congenital myotonic dystrophy (ab). Mabile JP; Giroud M; Athias P. 145: 272, 1982
- gastric teratoma: unusual cause for bleeding of the upper gastrointestinal tract in the newborn (ab). Cairo MS; Grosfeld JL; Weetman RM. 141: 867, 1981
- gastric volvulus in the newborn (ab). Idowu J; Aitken DR; Georgeson KE. 138: 526, 1981
- gastrointestinal complications of gastroschisis. Blane CE; Wesley JR; DiPietro MA; et al. (AJR), 144: 589, 1985
- giant Meckel's diverticulum: a cause of intestinal obstruction. Miller DL; Becker MH; Eng K. 140: 93, 1981
- Hirschsprung's disease in the newborn (ab). Klein MD; Coran AG; Wesley JR; et al. 155: 855, 1985
- human milk lactobezoars (ab). Yoss BS. 156: 276, 1985
- interobserver variability in the radiographic diagnosis of necrotizing enterocolitis (ab). Mala AG; Rosengart RM. 138: 258, 1981
- intestinal perforations by tube feedings in small infants: clinical and experimental studies. McAlister WH; Siegel MJ; Shackelford GD; et al. (AJR), 145: 687, 1985
- Kayexalate: a new cause of neonatal bowel opacification. Sherman S; Friedman AP; Berdon WE; Haller JO. 138: 63, 1981
- left ventricular outflow obstruction and necrotizing enterocolitis. Allen HA; Haney PJ. 150: 401, 1984
- meconium peritonitis, intraperitoneal calcifications and cystic fibrosis (ab). Finkel LI; Slovis TL. 145: 272, 1982
- megacystis-microcolon-intestinal hypoperistalsis syndrome: case report and review of the literature (ab). Redman JF; Jimenez JF; Golladay ES; et al. 154: 562, 1985
- metrizamide in neonatal and childhood small bowel obstruction. Cohen MD; Weber TR. (AJR), 139: 689, 1982
- multiple acyl-CoA dehydrogenation deficiency (glutaric aciduria type II), congenital polycystic kidneys, and symmetric warty dysplasia of the cerebral cortex in two newborn brothers. II. morphology and pathogenesis (ab). Bohm N; Uy J; Kiessling M; et al. 144: 594, 1983
- necrotizing enterocolitis (ab). Powell J; Bureau MA; Pare C; et al. 140: 861, 1981
- neonatal intestinal obstruction from omphaloenteric duct remnants. Gaisie G; Curnes JT; Scatliff JH; et al. (AJR), 144: 109, 1985
- neonatal intestinal pseudoobstruction (ab). Bagwell CF. 157: 852, 1985
- neonatal intramural bowel calcification without atresia. Winchester PH; Heneghan MA; Brill PW; et al. (AJR), 136: 826, 1981
- neonatal jaundice: the surgical viewpoint (ab). Kling S. 150: 273, 1981
- pneumoperitoneum in the ventilated neonate: respiratory or gastrointestinal origin? (ab). Knight PJ; Abdenour G. 142: 562, 1982
- pyloric stenosis in identical triplets (ab). Janik JS; Nagaraj HS; Lehocsky R. 147: 303, 1983
- rectosigmoid index. Siegel MJ; Shackelford GD; McAlister WH. 139: 497, 1981
- segmental dilatation of the ileum (ab). Brown A; Carty H. 154: 275, 1985
- sonographic features of hepatocellular disease in neonates and infants. Blane CE; Jongeward RH Jr; Silver TM. (AJR), 141: 1313, 1983
- splenic scintigraphy using Tc-99m-labeled heat-denatured red blood cells in pediatric patients: concise communication (ab). Ehrlich CP; Papanicolaou N; Treves S; et al. 146: 576, 1983
- subcapsular hematomas of the liver in the newborn (ab). Cohen JY; Garel L; Sorin B; et al. 144: 709, 1982
- subcapsular hemorrhage of the liver in the newborn (ab). French CE; Waldstein G. 144: 971, 1982
- Tc-99m-IDA scintigraphy in the evaluation of neonatal jaundice. Majd M. (RG), 3: 88, 1983
- ultrasonic features of hypertrophic pyloric stenosis, with emphasis on the postoperative appearance. Sauerbrel EE; Paloschi GGB. 147: 503, 1983
- ultrasound diagnosis of hypertrophic pyloric stenosis (ab). Khamapirad T; Athey PA. 148: 881, 1983
- ultrasound diagnosis of hypertrophic pyloric stenosis: real-time application and the demonstration of a new sonographic sign. Ball TI; Atkinson GO Jr; Gay BB Jr. 147: 499, 1983
- use of diethyl-IDA Tc 99m clearance curves in the differentiation of biliary atresia from other forms of neonatal jaundice. Leonard JC; Hitch DC; Manion CV. 142: 773, 1982
- white forelock, pigmentary disorder of irides, and long segment Hirschsprung disease: possible variant of Waardenburg syndrome (ab). Shah KN; Dalal SJ; Desai MP; et al. 143: 814, 1982
- Infants, newborn, genitourinary system**
- autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab). Proesmans W; Van Damme B; Casier P; et al. 148: 882, 1983
- bilateral nephromegaly in the neonate. value of ultrasonography (ab). Sebag A; Garel L; Pariente D; et al. 156: 275, 1985
- computerized body tomography in neonatal renal vein thrombosis (ab). Greene A; Cromie WJ; Goldman M. 147: 303, 1983
- diagnostic puncture in renal cystic dysplasia (multicystic kidney): evidence on the aetiology of the cysts (ab). Saxton HM; Golding SJ; Chantler C; et al. 142: 563, 1982
- effect of contrast media on immature renal function: comparison of agents with high and low osmolality. Harvey LA; Caldicott WJH; Kuruc A. 148: 429, 1983

- hydrometrocolpos in neonate due to distal vaginal atresia (ab), Nguyen L; Youssef S; Guttman FM; et al, 155: 857, 1985
- hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), Stafford SJ; Fried FA; Sackett CK; et al, 149: 340, 1983
- multiple acyl-CoA dehydrogenation deficiency (glutaric aciduria type II), congenital polycystic kidneys, and symmetric warty dysplasia of the cerebral cortex in two newborn brothers. II. morphology and pathogenesis (ab), Bohm N; Uy J; Kiessling M; et al, 148: 594, 1983
- neonatal radiocontrast nephropathy simulating infantile polycystic kidney disease (ab), Avner ED; Ellis D; Jaffe R; et al, 144: 710, 1982
- nephrolithiasis in premature infants, Gilsanz V; Fernal V; Reid BS; Stanley P; Ramos A, 154: 107, 1985
- postpartum evaluation of fetal hydronephrosis: optimal timing for follow-up sonography, Laing FC; Burke VD; Wing VW; Jeffrey RB Jr; Hashimoto B, 152: 423, 1984
- radiologic investigation of the urinary tract in the neonate with myelomeningocele (ab), Gaum LD; Wese FX; Alton DJ; et al, 145: 272, 1982
- renal calcifications: a complication of long-term furosemide therapy in preterm infants (ab), Hufnagle KG; Khan SN; Penn D; et al, 147: 902, 1983
- renal fungus balls: diagnosis by ultrasound and percutaneous antegrade pyelography and brush biopsy in a premature infant, Schmitt GH; Hsu AS, (JUIIM), 4: 155, 1985
- renal masses in the fetus and neonate: ultrasonographic diagnosis, Barth RA; Mindell HJ, (SU), 5: 3, 1984
- sonographic appearance of cytomegalovirus nephritis in a neonate (ab), Cramer BC; Jequier S; Chen MF, 156: 275, 1985
- sonographic assessment of neonatal renal parameters, Erwin BC; Carroll BA; Muller H, (JUIIM), 4: 217, 1985
- sonographic diagnosis of furosemide-induced nephrocalcinosis in newborn infants, Pearse DM; Kaudé JV; Williams JL; et al, (JUIIM), 3: 553, 1984
- suprapubic aspiration associated with hematoma (ab), Morrell RE; Duritz G; Oltorf C, 146: 279, 1983
- transected urachus: an unusual cause of neonatal ascites (ab), Heworth RC; Milstein JM, 154: 276, 1985
- transient acute tubular disease in the newborn: characteristic ultrasound pattern (ab), Avni EF; Spehl-Robbert M; Lebrun D; et al, 149: 893, 1983
- ultrasonographic diagnosis of neonatal renal venous thrombosis (ab), Lam AHK; Warren PS, 140: 591, 1981
- unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), Neuwander S; Cordier MD; Montagne JP, 140: 861, 1981
- varied sonographic appearance of the urinary tract in the fetus and newborn with urethral obstruction, Glazer GM; Filly RA; Callen PW, 144: 563, 1982
- Infants, newborn, respiratory system**
- acquired eventration of the diaphragm: a complication of chest tube placement in neonatal pneumothorax (ab), Marinelli PV; Ortiz A; Alden ER, 142: 562, 1982
- acquired lobar emphysema in premature infants with bronchopulmonary dysplasia: an iatrogenic disease? Miller KE; Edwards DK; Hilton S; Collins D; Lynch F; Williams R, 138: 589, 1981
- acute diaphragmatic paralysis after chest tube placement in a neonate, Philipps AF; Rowe JC; Raye JR, (AJR), 136: 824, 1981
- air in the inferior accessory fissure of a neonate (ab), Mandell GA; Pizzica AL, 145: 867, 1982
- airless lungs caused by disconnected respirator (ab), Lederman HM; Dunbar JS, 141: 280, 1981
- association of apnea and respiratory syncytial virus infection in infants (ab), Anas N; Boettlich C; Hall CB; et al, 146: 869, 1983
- bronchial compression by a patent ductus arteriosus associated with pulmonary atresia, Markowitz RI; Fahey JT; Hellenbrand WE; et al, (AJR), 144: 535, 1985
- candida infection in a premature infant presenting as discitis (ab), Diamant MJ; Weller M; Bernstein R, 145: 271, 1982
- cesarean section indication and the risk of respiratory distress syndrome (ab), Goldberg JD; Cohen WR; Friedman EA, 140: 273, 1981
- chest radiographic findings in neonates on extracorporeal membrane oxygenation, Hall JA Jr; Hartenberg MA; Kodroff MB, 157: 75, 1985
- chest tube perforation of the lung in premature infants: radiographic recognition, Strife JL; Smith P; Dunbar JS; et al, (AJR), 141: 73, 1983
- chest tube positioning in neonatal pleural herniation, Mandell GA; Chawla HS, (AJR), 137: 1029, 1981
- choanal atresia: a case report illustrating the use of computed tomography, Shirkhoda A; Biggers WP, 142: 93, 1982
- circulating prostaglandin E₂ concentrations and incidence of patent ductus arteriosus in preterm infants with respiratory distress syndrome (ab), Clyman RI; Brett C; Mauray F, 140: 273, 1981
- clinical and radiologic findings in 203 cases of delayed resorption of pulmonary fluid (ab), Monset-Couchard M; Ferraz de Albuquerque M; Henry E; et al, 144: 708, 1982
- complications of respiratory assistance in the newborn (ab), Paster SB; Brogdon BG; Koffler H, 141: 281, 1981
- computed tomography in the evaluation of acquired stenosis in the neonate (ab), Faw K; Muntz H; Siegel MJ; et al, 145: 271, 1982
- congenital bronchobiliary fistula, Chang CCN; Giulian BB, 156: 82, 1985
- congenital laryngeal saccular cyst of the newborn (ab), Abramson AL; Zielinski B, 157: 572, 1985
- congenital lobar emphysema in a mother and daughter (ab), Wall MA; Eisenberg JD; Campbell JR, 146: 869, 1983
- cranial sonography of the infant treated with extracorporeal membrane oxygenation, Bowerman RA; Zwischenberger JB; Andrews AF; et al, (AJNR), 6: 377, 1985
- cross-table lateral view in neonatal pneumothorax, Hoffer FA; Ablow RC, (AJR), 142: 1283, 1984
- cystic adenomatoid malformation: antenatal demonstration, Johnson JA; Rumack CM; Johnson ML; et al, (AJR), 142: 483, 1984
- delayed appearance of right diaphragmatic hernia associated with group B streptococcal infection in newborns, McCarten KM; Rosenberg HK; Borden S IV; Mandell GA, 139: 385, 1981
- detection of pneumocephaly secondary to mechanical ventilation in neonates (ab), Michael MA; Paige ML; Port RB, 143: 584, 1982
- effectiveness of chest tube evacuation of pneumothorax in neonates (ab), Allen RW Jr; Jung AL; Lester PD, 143: 813, 1982
- emphysema associated with pulmonary hypoplasia in congenital diaphragmatic hernia, Omojola MF; Reilly BJ; Mancoske K, (AJR), 136: 1007, 1981
- endotracheal tube orifice abutting the tracheal wall: a cause of infant airway obstruction, Brasch RC; Heldt GP; Hecht ST, 141: 387, 1981
- high resolution computed tomography in neonatal nasopharyngeal teratoma, Howell CG; Van Tassel P; El Gammal T, (JCMT), 8: 1179, 1984
- immotile cilia syndrome: a new cause of neonatal respiratory distress (ab), Whitelaw A; Evans A; Corrin B, 143: 297, 1982
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- lateral decubitus position as therapy for persistent focal pulmonary interstitial emphysema in neonates: a preliminary report (ab), Cohen RS; Smith DW; Stevenson DK; et al, 153: 850, 1984
- left-sided congenital diaphragmatic hernia: delayed presentation, Siegel MJ; Shackelford GD; McAlister WH, (AJR), 137: 43, 1981
- localized pulmonary lymphangiectasia, Li Y-W; Snow J; Smith WL; et al, (AJR), 145: 269, 1985
- lung and its disorders in the newborn infant. vol. 1 in the major problems in clinical pediatrics series, 4th ed. (bk rev), Avery ME; Fletcher BD; Williams RC, eds, Reviewed by Wood BP, 144: 326, 1982
- lung volumes and lung mechanics in babies born vaginally and by elective and emergency lower segmental cesarean section (ab), Boon AW; Milner AD; Hopkin IE, 141: 867, 1981
- maternal fluid overload during labour; transplacental hyponatraemia and risk of transient neonatal tachypnoea in term infants (ab), Singhi SC; Chookang E, 156: 860, 1985
- neonatal aspiration syndrome due to vernix caseosa (ab), Ohlsson A; Cumming WA; Najjar H, 156: 566, 1985
- neonatal herpes simplex pneumonia: radiographic findings, Dominguez R; Rivero H; Gaisie G; Talmachoff P; Amortegui A; Young LW, 153: 395, 1984
- neonatal high-frequency jet ventilation (ab), Pokora T; Bing D; Mammel M; et al, 152: 254, 1984
- neonatal opaque right lung: delayed fluid resorption, Swischuk LE; Hayden CK Jr; Richardson CJ, 141: 671, 1981
- neonatal pneumopericardium, Burt TB; Lester PD, 142: 81, 1982
- newly recognized profile in neonatal lung disease with maternal diabetes, Duara S; Spackman TJ; Boutwell WC; et al, (AJR), 144: 529, 1985
- partial aortic obstruction produced by a thoracostomy tube (ab), Gooding CA; Kerlan RK Jr; Brasch RC, 141: 281, 1981
- percutaneous aspiration of retropharyngeal space in neonates, Smith WL; Yousefzadeh DK; Yiu-Chiu VS; et al, (AJR), 139: 1005, 1982
- Pneumocystis carinii pneumonia in young immunocompetent infants (ab), Stagno S; Pifer LL; Hughes WT; et al, 138: 257, 1981
- pneumoperitoneum in the neonate (ab), Holloway GA, 139: 260, 1981
- pneumoperitoneum in the ventilated neonate: respiratory or gastrointestinal origin? (ab), Knight PJ; Abdenour G, 142: 562, 1982
- postextubation atelectasis—the role of oral versus nasal endotracheal tubes (ab), Spitzer AR; Fox WW, 146: 278, 1983
- preoperative x-ray scoring system for risk assessment of newborns with congenital diaphragmatic hernia (ab), Touloukian RJ; Markowitz RI, 154: 561, 1985
- pulmonary choristoma in a neonate, Wat K; Toomey FE; Wat BY; et al, (AJR), 139: 377, 1982
- pulmonary function in young children with alpha₁-antitrypsin deficiency (ab), Buist AS; Adams BE; Azzam AH; et al, 140: 273, 1981
- pulmonary lymphatic air: locating "pulmonary interstitial emphysema" of the premature infant, Wood BF; Anderson VM; Mauk JE; et al, (AJR), 138: 809, 1982
- radiographic findings of pulmonary coccidioidomycosis in neonates and infants, Child DD; Newell JD; Bjelland JC; et al, (AJR), 145: 261, 1985
- respiratory distress syndrome treated with human surfactant: radiographic findings, Edwards DK; Hilton SW; Merritt TA; Hallman M; Mannino F; Boynton BR, 157: 329, 1985
- retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot, Strife JL; Towbin RB; Francis P; Kuhn JP, 141: 675, 1981
- "rocker-bottom thymus," a new sign of pneumomediastinum in the neonate (ab), Kogutt MS, 142: 822, 1982
- soft-tissue calcification after subcutaneous emphysema in a neonate, Naidech HJ; Chawla HS, (AJR), 139: 374, 1982
- spontaneous chylothorax in newborns (ab), Van Aerde J; Campbell AN; Smyth JA; et al, 156: 858, 1985
- sternal depression simulating mediastinal emphysema in neonates with respiratory distress, Bowen A III; Dominguez R, 139: 599, 1981

- subglottic cysts: a complication of neonatal endotracheal intubation? (ab), Couriel JM; Phelan PD, 142: 822, 1982
- surgical approach to bilateral choanal atresia (ab), Osguthorpe JD; Singleton GT; Adkins WY, 146: 869, 1983
- therapeutic neuromuscular paralysis in neonates: characteristic radiographic features, Kopecny K; Cohen MD; Schreiner R. (AJR), 139: 25, 1982
- transient tachypnea of the newborn: two distinct clinical entities? (ab), Halliday HL; McClure G; Reid MM, 143: 298, 1982
- treatment of localized pulmonary interstitial emphysema with selective bronchial intubation, Vahey TN; Pratt GB; Baum RS, (AJR), 140: 1107, 1983
- Infants, newborn, skeletal system**
- accelerated bone maturation syndrome of the Weaver type (ab), Weisswichter PH; Knapp J; Willich E, 144: 208, 1982
- achondrogenesis: new nosology with evidence of genetic heterogeneity, Whitley CB; Gorlin RJ, 148: 693, 1983
- dyssegmental dwarfism—report of two cases (ab), Miething R; Stover B; Tuengerthal S; et al, 141: 578, 1981
- epiphyseal separation simulating pyarthrosis, secondary to copper deficiency, in an infant receiving total parenteral nutrition (ab), Levy J; Berdon WE; Abramson SJ, 154: 853, 1985
- neonatal asides due to lysosomal storage disease, Daneman A; Stringer D; Reilly BJ, 149: 463, 1983
- neonatal osteomyelitis examined by bone scintigraphy, Bressler EL; Conway JJ; Weiss SC, 152: 685, 1984
- neonatal rickets (ab), Oppenheimer SJ; Snodgrass GJAL, 140: 862, 1981
- neonatal skull depression unassociated with birth trauma, Eisenberg D; Kirchner SG; Perrin EC, (AJR), 143: 1063, 1984
- osteogenesis imperfecta congenita (ab), Spranger JW; Cremin BJ; Beighton P, 144: 973, 1982
- osteomalacia of very-low-birth-weight infants (ab), Roberts WA; Badger VM, 155: 552, 1985
- osteomyelitis in the neonate: clinical aspects and the role of radiography and scintigraphy in diagnosis and management, Mok PM; Reilly BJ; Ash JM, 145: 677, 1982
- osteopenia and rickets in the extremely low birth weight infant—a survey of the incidence and radiological classification (ab), Masel JP; Tudehope D; Cartwright D; et al, 148: 336, 1983
- perinatal fractures in arthrogryposis multiplex congenita (ab), Diamond LS; Alegado R, 143: 814, 1982
- periostitis in an infant with cytomegalovirus infection acquired after birth (ab), Pearl KN; Dearlove J; Chin KS, 154: 853, 1985
- prenatal and post-natal persistent overriding cranial sutures (ab), Cavaluzzi JA; Oh KS; Goldman SM, 157: 569, 1985
- proximal femoral epiphyseolysis in the neonate (ab), Ogden JA; Lee KE; Rudicel SA; et al, 154: 276, 1985
- radiology of fracture-dislocation of the cervical spine during delivery, Stanley P; Duncan AW; Isaacson J; et al, (AJR), 145: 621, 1985
- report of a new case of neonatal cortical hyperostosis. histological and ultrastructural study (ab), Beluffi G; Chirico G; Colombo A; et al, 153: 567, 1984
- rickets associated with cholestasis and parenteral nutrition in premature infants, Toomey FE; Hoag R; Batton D; Vain N, 142: 85, 1982
- rickets presenting as multiple fractures in premature infants on hyperalimentation, Gefter WB; Epstein DM; Anday EK; Dalinka MK, 142: 371, 1982
- scapuloiliac dysostosis (ab), Blane CE; Holt JF; Vine AK, 154: 562, 1985
- separating monosomy-21 from the arthrogryposis basket (ab), Houston CS; Chudley AE, 145: 868, 1982
- sonographic delineation of the neonatal acetabular labrum, Keller MS; Chawla HS, (JUIIM), 4: 501, 1985
- sonography of the neonatal and infant hip, Novick G; Ghehman B; Schneider M, (AJR), 141: 639, 1983
- traumatic dislocation of the radial head at birth (ab), Danielsson LG; Theander G, 144: 711, 1982
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmutter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981
- unusual radiographic presentations of immuno-deficiency disorders (ab), Rose JS; Hirschhorn K; Berdon WE, 147: 902, 1983
- use of the Pavlik harness in nonoperative management of congenital dislocation of the hip (ab), Smith MA, 143: 300, 1982
- widening of cranial sutures after long-term prostaglandin E₂ therapy in two newborn infants (ab), Hoevels-Guerich H; Haferkorn L; Persigehl M; et al, 154: 851, 1985
- Infants, newborn, US studies**
- sonographic delineation of the neonatal acetabular labrum, Keller MS; Chawla HS, (JUIIM), 4: 501, 1985
- Infants, premature**
- See Infants, newborn
- Infants, respiratory system**
- adult respiratory distress syndrome in children (ab), Pfenninger J; Gerber A; Tschappeler H; et al, 147: 901, 1983
- aetiological factors in rickets of prematurity (ab), Bosley AR; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- apnea associated with regurgitation in infants (ab), Menon AP; Scheffert GL; Thach BT, 157: 281, 1985
- association of apnea and respiratory syncytial virus infection in infants (ab), Anas N; Boettlich C; Hall CB; et al, 146: 869, 1983
- bridging bronchus: a rare airway anomaly, Starshak RJ; Sty JR; Woods G; Kreitzer FV, 140: 95, 1981
- bronchopulmonary dysplasia—a radiologic-pathologic correlation (ab), Kwok-Liu JP; Zylak CJ; deSa DJ, 140: 590, 1981
- child abuse presenting as chylothorax (ab), Green HG, 139: 259, 1981
- chlamydia pneumonia in infants: radiography in 125 cases, Radkowski MA; Kranzler JK; Beem MO; et al, (AJR), 137: 703, 1981
- chlamydia trachomatis as a cause of pneumonitis and pleural effusion (ab), Stutman HR; Rettig PJ; Reyes S, 154: 274, 1985
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- comparison of AP supine vs PA upright methods of chest roentgenography in infants and young children (ab), Gaisie G; Dominguez R; Young LW, 153: 568, 1984
- congenital vascular anomalies causing tracheoesophageal compression (ab), Smith RJH; Smith MCF; Glossop LP; et al, 153: 568, 1984
- delayed gastric emptying in infants with gastroesophageal reflux (ab), Hillemeier AC; Lange RC; McCallum R; et al, 140: 859, 1981
- determination of the normal transverse diameter of the trachea in childhood (ab), Menu Y; Lallemand D, 140: 589, 1981
- etiology of stridor in the neonate, infant and child (ab), Hollinger LD, 139: 259, 1981
- expiratory film in hyaline membrane disease: preliminary observations, Johnson JF; Dean BL, (AJR), 139: 31, 1982
- facial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, Quattroniani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- fatal desquamative interstitial pneumonia in three infants siblings (ab), Tal A; Maor E; Bar-Ziv J; et al, 154: 561, 1985
- fluid administration and bronchopulmonary dysplasia (ab), Spahr RC; Klein AM; Brown DR; et al, 140: 272, 1981
- gastroesophageal reflux in infants: relation to apnea (ab), Walsh JK; Farrell MK; Keenan WJ; et al, 143: 298, 1982
- infra-diaphragmatic total anomalous pulmonary venous drainage presenting with rectal bleeding (ab), Elias-Jones AC; Cordner SV, 151: 822, 1984
- management of persistent pneumothorax: an innovative approach (ab), Mathew OP; Bhatia J, 151: 822, 1984
- mediastinal teratoma causing life-threatening hemoptysis (ab), Robertson JM; Fee HJ Jr; Mulder DG, 142: 562, 1982
- nasopharyngeal brain heterotopia—a cause of upper airway obstruction in infancy (ab), Seibert RW; Seibert JJ; Jimenez JF; et al, 155: 276, 1985
- non-tuberculous mycobacterial infection presenting as a mediastinal mass (ab), Kelsey DS; Chambers RT; Hudspeeth AS, 141: 575, 1981
- nutritional rickets in 2 very low birthweight infants with chronic lung disease (ab), Chudley AE; Brown DR; Holzman IR; et al, 140: 274, 1981
- obstruction of the airway by the aorta: an observation in infants with congenital heart disease, Capitanio MA; Wolfson BJ; Faerber EN; et al, (AJR), 140: 675, 1983
- obstructive sleep apnea in infants and children (ab), Brouillette RT; Fernbach SK; Hunt CE, 144: 708, 1982
- patent ductus arteriosus in neonates with severe respiratory disease (ab), Dudell GG; Gersony WM, 154: 561, 1985
- peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion (ab), Graviss ER; Danis RK; Lewis JE; et al, 138: 525, 1981
- pneumococcal empyema (ab), Murphy D; Lockhart CH; Todd JK, 138: 257, 1981
- pulmonary artery sling: a new diagnostic tool and clinical review (ab), Rheuban KS; Ayres N; Still JG; et al, 146: 278, 1983
- pulmonary candidiasis in infants: clinical, radiologic, and pathologic features, Kassner EG; Kauffman SL; Yoon JJ; et al, (AJR), 137: 707, 1981
- pulmonary edema in infants following injection of contrast media for urography, Wood BP; Smith WL, 139: 377, 1981
- pulmonary edema in infants who receive contrast material (opin), Berdon WE, 139: 507, 1981
- pulmonary edema in infants who receive contrast material for urograms (L), Wood BP; Smith WL, 139: 508, 1981
- pulmonary interstitial emphysema in very low birthweight infants (ab), Hart SM; McNair M; Gamsu HR; et al, 151: 822, 1984
- radiographic evidence of small pleural effusions in infants: an animal experiment (ab), Troger J; Kuntz M; Otte J; et al, 138: 525, 1981
- radiographic findings in neonatal pneumonia, Haney PJ; Bohlmann ME; Sun C-CJ, (AJR), 143: 23, 1984
- radiographic plain film and CT findings in lipid pneumonia in infants following aspiration of mineral oil used in the treatment of partial small bowel obstruction by ascari lumbricoides (ab), de Oliveira A; Del Caro SR; Lamego CMB; et al, 156: 566, 1985
- retropharyngeal edema, airway obstruction, and caval thrombosis, Hayden CK Jr; Swischuk LE, (AJR), 138: 757, 1982
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- right heart border in infancy, Culham JAG, 139: 381, 1981
- subglottic coccidioidomycosis presenting with persistent stridor (ab), Gardner S; Seilheimer DK; Catlin F; et al, 139: 259, 1981
- Swyer-James-MacLeod syndrome: a case with a baseline normal chest radiograph (ab), Peters ME; Dickie HA; Crummy AB; et al, 147: 616, 1983
- tracheobronchography in the evaluation of anomalous left pulmonary artery (ab), Siegel MJ; Shackelford GD; McAlister WH, 148: 334, 1983
- unsuspected esophageal foreign bodies (ab), Humphry A; Holland WG, 141: 281, 1981
- upper airway obstruction in children: an update, Macpherson RI; Leithiser RE, (RG), 5: 339, 1985
- Infants, skeletal system**
- acetabular floor thickening and femoral head enlargement in congenital dislocation of the hip: lateral displacement of femoral head (ab), Papavasiliou VA; Piggott H, 149: 341, 1983
- apnea and sudden unexpected death in infants with achondroplasia (ab), Pauli RM; Scott CI; Wassman ER Jr; et al, 153: 849, 1984

- apnea as the sole manifestation of cord compression in achondroplasia (ab), Fremion AS; Garg BP; Kalsbeck J, 153: 849, 1984
 - avulsion of the spinous processes caused by infant abuse, Kleinman PK; Zito JL, 151: 389, 1984
 - C2-C3 dislocation in a child (ab), Jones ET; Hensinger RN, 144: 707, 1982
 - calcifications of the hip in infants and children (ab), Sauvegrain J; Millet G; Manlot G; et al, 142: 273, 1982
 - chronic multifocal symmetrical osteomyelitis, report of two cases in Bedouin infants (ab), Meller Y; Yagupsky P; Elitsur Y; et al, 154: 276, 1985
 - cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981
 - computed tomography in congenital hip dislocation (ab), Browning WH; Rosenkrantz H; Tarquinio T, 144: 972, 1982
 - congenital aplastic-hypoplastic lumbar pedicle in infants and young children (ab), Yousefzadeh DK; El-Khoury GY; Lupetin AR, 147: 618, 1983
 - congenital generalized fibromatosis (ab), Brill PW; Yandow DR; Langer LO; et al, 148: 882, 1983
 - congenital posteromedial bowing of the tibia and the fibula (ab), Pappas AM, 155: 552, 1985
 - congenital sensory neuropathy with skeletal dysplasia (ab), Axelrod FB; Pearson J; Tepperberg J; et al, 151: 547, 1984
 - cortical hyperostosis caused by long-term prostaglandin E₂ therapy (ab), Benz-Bohm G; Emons D; Schickendantz S; et al, 153: 275, 1984
 - CT determination of femoral torsion, Hernandez RJ; Tachdjian MO; Poznanski AK; et al, (AJR), 137: 97, 1981
 - diagnosis of congenital hip-joint dislocation by the ultrasonic compound treatment (ab), Graf R, 139: 532, 1981
 - direct coronal CT of the spine in infants and children, Kaiser MC; Pettersson H; Harwood-Nash DCF; et al, (AJNR), 2: 465, 1981
 - distal focal femoral deficiency, Gilsanz V, 147: 105, 1983
 - etiologic factors in rickets of very low-birth-weight infants (ab), Callenbach JC; Sheehan MB; Abramson SJ; et al, 141: 579, 1981
 - familial infantile cortical hyperostosis in a large Canadian family (ab), MacLachlan AK; Gerrard JW; Houston CS; et al, 154: 276, 1983
 - femoral hypoplasia, unusual facies syndrome in infants with diabetic mothers (ab), Johnson JP; Carey JC; Gooch WM III; et al, 150: 860, 1984
 - forefoot rotation—a hindfoot problem?: preliminary communication (ab), Duckworth T, 149: 342, 1983
 - hip dysplasia and congenital hip dislocation: a roentgenometric study in 110 families (ab), Lingg G; Torklus DV; Nebel G, 144: 207, 1982
 - holoprosencephaly in infants of diabetic mothers (ab), Barr M Jr; Hanson JW; Currey K; et al, 150: 289, 1984
 - iatrogenic exostosis in a patient treated for osteomyelitis (ab), Van Winkle GN; Mazur JM, 152: 555, 1984
 - inadequate reduction of congenital dislocation of the hip (ab), Renshaw TS, 143: 587, 1982
 - isolated asternia: an independent entity (ab), Haque KN, 153: 275, 1984
 - late sequelae of infantile meningococemia in growing bones of children, Patriquin HB; Trias A; Jecquier S; Marton D, 141: 77, 1981
 - left-right temporal region asymmetry in infants and children, Seidenwurm D; Bird CR; Enzmann DR; et al, (AJNR), 6: 777, 1985
 - metaphyseal dysplasia type Schmid—early x-ray detection and evolution with time (ab), Beluffi G; Fiori P; Notarangelo CD; et al, 149: 894, 1983
 - multisynostotic osteodysgenesis (ab), Herva R; Seppanen U, 156: 276, 1985
 - neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
 - nuclear medicine studies in evaluation of skeletal lesions in children with histiocytosis X (ab), Siddiqui AR; Tashjian JH; Lazarus K; et al, 140: 787, 1981
 - osseous manifestations in congenital syphilis: a study of 55 cases (ab), Sachdev M; Bery K; Chawla S, 146: 279, 1983
 - ossification in a soft tissue embryonal rhabdomyosarcoma (ab), Brasch RC; Kim OH; Kushner JH; et al, 142: 822, 1982
 - osteofibrous dysplasia (ossifying fibroma of long bones), a study of 12 cases (ab), Nakashima Y; Yamamoto T; Fujiwara Y; et al, 151: 263, 1984
 - osteopetrosis: further heterogeneity (ab), Horton WA; Schimke RN; Iyama T, 139: 532, 1981
 - periosteal changes secondary to prostaglandin administration (ab), Ringel RE; Haney PJ; Brenner J; et al, 151: 823, 1984
 - periosteal new bone formation complicating juvenile polyarthritis nodosa (ab), Short DJ; Webley M, 154: 277, 1985
 - primary infantile hyperparathyroidism: clinical, laboratory, and radiographic features in 21 cases (ab), Eftekhari F; Yousefzadeh DK, 147: 903, 1983
 - progressive bony dysplasia in Apert syndrome, Beligere N; Harris VG; Pruzansky S, 139: 593, 1981
 - prostaglandin-induced peritonitis: a complication of long-term PGE₁ infusion in an infant with congenital heart disease, Ringel RE; Brenner J; Haney PJ; Burns JE; Moulton AL; Berman MA, 142: 657, 1982
 - radiology of postnatal skeletal development: XI the first cervical vertebra (ab), Ogden JA, 154: 854, 1985
 - radiology of the infantile (pediatric) hand as a mirror of clinical syndromes (ab), Fliegel CP, 145: 868, 1982
 - review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
 - roentgenologic features of the Meckel syndrome (ab), Seppanen U; Herva R, 151: 547, 1984
 - screening of children with congenital dislocation of the hip joint on the maternity wards in Sweden (ab), Hansson G; Nachemson A; Palmén K, 151: 264, 1984
 - secondary hyperparathyroidism and bone disease in infants receiving long-term furosemide therapy (ab), Venkataraman PS; Han BK; Tsang RC; et al, 153: 274, 1984
 - separating Pena-Shokeir I syndrome from the arthrogryposis basket (ab), Houston CS; Shokeir MHK, 145: 868, 1982
 - sonography of the neonatal and infant hip, Novick G; Ghelman B; Schneider M, (AJR), 141: 639, 1983
 - trauma to the bones of small infants from passive exercise: a factor in the etiology of child abuse (ab), Helffer RE; Scheurer SL; Alexander R; et al, 152: 852, 1984
 - uncomplicated trigonocephaly: a radiographic affirmation of conservative therapy, Dominguez R; Oh KS; Bender TM; Girdany BR, 140: 681, 1981
 - use of computed tomography in congenital dislocation of the hip (ab), Helms CA; Goodman PC; Jeffrey RB Jr, 152: 555, 1984
 - use of the Pavlik harness in nonoperative management of congenital dislocation of the hip (ab), Smith MA, 143: 300, 1982
 - value of radiography in perinatal deaths (ab), Cremin BJ; Draper R, 144: 208, 1982
 - Wormian bones in osteogenesis imperfecta and other disorders (ab), Cremin B; Goodman H; Spranger J; et al, 147: 618, 1983
- ## Infertility
- See Sterility
- ## Inflammation, radionuclide studies
- imaging of inflammatory processes with labeled cells, Froelich JW; Swanson D, (SNM), 14: 128, 1984
- leukocyte and ⁶⁷Ga-citrate dynamics in experimental subcutaneous Streptococcus faecalis infections, Tighr RR; Siddiqui AR, 140: 187, 1981
- ## Informed consent
- informed consent for intravenous contrast-enhanced radiography: a national survey of practice and opinion, Spring DB; Akin JR; Margulis AR, 152: 609, 1984
- informed consent in research and practice (opin), Webber MM, 144: 939, 1982
- radiologists and informed-consent lawsuits (opin), Spring DB; Tennenhouse DJ; Akin JR; Margulis AR, 156: 245, 1985
- symposium on the perception of the risk of radiation, human investigation and informed consent, Hendrix TR, (AJR), 140: 600, 1983
- ## Insulin
- abnormal fat thickness in newborns with nesidioblastosis, Oestreich AE; Oppermann H-C, 141: 679, 1981
- localization of the source of hyperinsulinism: percutaneous transhepatic portal and pancreatic vein catheterization with hormone assay, Cho KJ; Vinik AI; Thompson NW; et al, (AJR), 139: 237, 1982
- role of pancreatic venous sampling in the localization of occult insulinomas, Doppman JL; Brennan MF; Dunnick NR; Kahn CR; Gorden P, 138: 557, 1981
- ## Insulinoma
- See Pancreas, neoplasms
- ## International Commission on Radiological Protection (ICRP)
- statement from the 1984 Stockholm meeting of the International Commission on Radiological Protection, Sowby FD, 154: 216, 1985
- statement from the 1985 Paris meeting of the International Commission on Radiological Protection, 156: 816, 1985
- ## Intervertebral disks
- See Spine, intervertebral disks
- ## Intestinal neoplasms
- adenocarcinoma of small bowel in a 12-year-old girl (ab), Tankel JW; Galasko CSB, 155: 277, 1985
- basal indentation of sessile polypoid lesions: a function of geometry rather than a sign of malignancy, Ament AE; Alfidi RJ; Rao PS, 143: 341, 1982
- carcinoma of the small intestine and colon as a complication of Crohn disease: radiologic manifestations, Kerber GW; Frank PH, 150: 639, 1984
- computed tomography in the evaluation of carcinoma of the ovary (ab), Amendola MA; Walsh JW; Amendola BE; et al, 141: 873, 1981
- Crohn's disease and adenocarcinoma of the bowel (ab), Traube J; Simpson S; Riddell RH; et al, 139: 765, 1981
- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
- detection of surgical lesions of the small bowel by enteroclysis (ab), Maglinte DDT; Hall R; Miller RE; et al, 153: 268, 1984
- diffuse follicular lymphoid hyperplasia of the small intestine without primary immunoglobulin deficiency (ab), Rambaud J-C; De Saint-Louvent P; Marti R; et al, 146: 865, 1983
- digital ischemia associated with small bowel malignancy (ab), Wytock DH; Bartholomew LG; Sheps SG, 151: 259, 1984
- early presentation of carcinoma of the small bowel in Crohn's disease ("Crohn's carcinoma") (ab), Fresko D; Lazarus SS; Dotan J; et al, 146: 273, 1983
- inflammatory polyposis in an ileal blind loop (ab), Weofel GF; Campbell DN; Penn I; et al, 151: 259, 1984
- radiography of the small bowel in patients with gynecologic malignancies, Yuhasz M; Laufer I; Sutton G; et al, (AJR), 144: 303, 1985
- small-bowel lymphoma and regional enteritis: radiographic similarities, Sartoris DJ; Harell GS; Anderson MF; Zboralske FF, 152: 291, 1984
- sonographic diagnosis of malignant carcinoma of the small intestine (ab), Swobodnik W; Wechsler JG; Ditschuneit H, 150: 298, 1984
- surgical therapy for small-bowel carcinoid tumors (ab), Strodel WE; Talpos G; Eckhauser F; et al, 150: 288, 1984
- "target" pattern: characteristic sonographic feature of stomach and bowel abnormalities, Fakhry JR; Berk RN, (AJR), 137: 969, 1981
- theca-cell tumors: clinical features and prognosis (ab), Bjorkholm E; Silfversward C, 140: 288, 1981

- ultrasound scanning of the gastrointestinal tract in children: subject review, Miller JH; Kemberling CR, 152: 671, 1984
- Intestinal neoplasms, CT**
CT detection of benign and malignant abnormalities of the small bowel (ab), Schnyder PA; Candardjis G, 149: 901, 1983
detection and staging of primary rectal and rectosigmoid cancer by computed tomography, Thoeni RF; Moss AA; Schnyder PA; Margulis AR, 141: 135, 1981
local recurrence after sphincter-saving resection for rectal and rectosigmoid carcinoma: value of various diagnostic methods, Grabbe E; Winkler R, 155: 305, 1985
- Intestinal neoplasms, diagnosis**
CT detection of benign and malignant abnormalities of the small bowel (ab), Schnyder PA; Candardjis G, 149: 901, 1983
detailed per-oral small bowel examination vs. enteroclysis. part I: expenditures and radiation exposure; part II: radiographic accuracy, Ott DJ; Chen YM; Gelfand DW; Van Swearingen F; Munitz HA, 155: 29, 1985
development of lymphoma in patients with Crohn disease, Glick SN; Teplitz SK; Goodman LR; Clearfield HR; Shanser JD, 153: 337, 1984
differential diagnosis of the bowler hat sign, Simms SM, (AJR), 144: 585, 1985
- Intestines**
See also Appendix; Colon; Duodenum; Gastrointestinal tract; Intestinal neoplasms; Rectum
effectiveness of the incidental small-bowel series, Fried AM; Poulos A; Hatfield DR, 140: 45, 1981
efficacy study of the small-bowel examination, Rabe FE; Becker GJ; Besozzi MJ; Miller RE, 140: 47, 1981
mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia, Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA, 140: 645, 1981
mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia (L), Brinkley AB Jr, 143: 573, 1982
mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia: reply (L), Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA, 143: 573, 1982
nonstenotic ulcers of the small bowel, Pringot J; Goncette L; Ponette E; et al, (RG), 4: 357, 1984
- Intestines, abnormalities**
cecal diaphragm, Raymond J; Belliveau P; Arseneau J, 147: 79, 1983
double-contrast small-bowel examination with barium and methylcellulose: results in 300 cases, Antes G; Lissner J, 148: 37, 1983
reversed intestinal rotation, DePrima SJ; Hardy DC; Brant WE, 157: 603, 1985
ultrasonic demonstration in utero of surgically correctable fetal small-bowel obstruction (ab), Osler GE; Dumaresq L; Becker H, 146: 876, 1983
vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab), Hoyne HE; Higginbottom MC; Jones KL, 140: 860, 1981
- Intestines, angiography**
angiodysplasia. clinical presentation and colonoscopic diagnosis (ab), Richter JM; Hedberg SE; Athanasoulis CA; et al, 154: 555, 1985
angiography in primary myomas of the alimentary tract, Uflacker R; Amaral NM; Lima S; Wholey MH; Pereira EC; Nobrega M; Tavares T, 139: 361, 1981
intraoperative angiography and the localization of bleeding from the small intestine (ab), Fazio VW; Zelas P; Weakley FL, 139: 524, 1981
- Intestines, blood supply**
correlation of alkaline phosphatase with submucosal blood flow and morbid histology of the ischemic colon (ab), Williams RA; Wilson SE, 138: 768, 1981
hypoxic radioprotection by temporary intestinal ischemia: degradable starch microsphere embolization in the cat, Lote K, (AJR), 137: 909, 1981
mesenteric arterial vasospasm in cats: local and systemic effects, Lote K; Folling M; Lekven J; et al, (AJR), 136: 969, 1981
- Intestines, calcification**
neonatal intramural bowel calcification without atresia, Winchester PH; Heneghan MA; Brill PW; et al, (AJR), 136: 826, 1981
- Intestines, CT**
computed tomographic diagnosis of volvulus in intestinal malrotation, Fisher JK, 140: 145, 1981
computed tomographic findings in bowel infarction, Federle MP; Chun G; Jeffrey RB Jr; et al, (AJR), 142: 91, 1984
computed tomography in the evaluation of Crohn disease, Goldberg HI; Gore RM; Margulis AR; et al, (AJR), 140: 277, 1983
computed tomography of entero-enteric intussusception (ab), Curcio CM; Feinstein RS; Humphrey RL; et al, 147: 910, 1983
computed tomography of intramural hematoma of the small intestine: a report of 3 cases, Plojoux O; Hauser H; Wettstein P, 144: 559, 1982
computed tomography of intussusception in the bypassed jejunoileal segment (ab), Billimoria PE; Fabian TM; Schulz EE, 144: 981, 1982
computed tomography of neutropenic colitis, Erick MP; Maile CW; Crass JR; et al, (AJR), 143: 763, 1984
computerized tomography and ultrasonography in intussusception of the small bowel (ab), Cholankeril JV; Ketyer S; Kessler MA; et al, 147: 910, 1983
CT detection of typhilitis, Adams GW; Rauch RF; Kelvin FM; et al, (JCAT), 9: 363, 1985
CT diagnosis of closed loop obstruction, Balthazar EJ; Bauman JS; Megibow AJ, (JCAT), 9: 953, 1985
CT-guided percutaneous bowel loopogram, Hoddick WK; Demas BE; Moss AA, (AJR), 143: 1098, 1984
CT of the intussuscepted excluded loop after intestinal bypass, Lo G; Fisch AE; Brodey PA, (AJR), 137: 157, 1981
CT recognition of intestinal lipomatosis, Ormson MJ; Stephens DH; Carlson HC, (AJR), 144: 313, 1985
granulomatous enterocolitis: findings by ultrasonography and computed tomography, Yeh H-C; Rabinowitz JG, 149: 253, 1983
oral contrast agents in CT of the abdomen, Garrett PR; Meshkov SL; Perlmutter GS, 153: 545, 1984
regional enteritis: the rubbery mesentery (ab), Carey LS, 140: 603, 1981
sonographic and CT features of ileocolic intussusception, Pariente RA; Lepreux JF; Gruson B, (AJR), 136: 608, 1981
whirl sign: CT finding in volvulus of the large bowel, Shaff MJ; Himmelfarb E; Sacks GA; et al, (JCAT), 9: 410, 1985
- Intestines, cysts**
pneumatosis intestinalis associated with intracatheter jejunostomy feeding, Strain JD; Rudikoff JC; Moore EE; et al, (AJR), 139: 107, 1982
thoracic and abdominal enteric duplications (ab), Smith VC; Gomez ER; Ratner IA, 154: 275, 1985
- Intestines, dilatation**
plain abdominal radiograph in pseudomembranous colitis due to Clostridium difficile (ab), Loughran CF; Tappin JA; Whitehouse GH, 146: 274, 1983
segmental dilatation of the ileum (ab), Brown A; Carty H, 154: 275, 1985
value of serial sonography in the in utero detection of duodenal atresia (ab), Nelson LH; Clark CE; Fishburne JL; et al, 146: 286, 1983
- Intestines, diseases**
abdominal and hepatic uptake of ^{99m}Tc -pyrophosphate in neonatal necrotizing enterocolitis, Caride VJ; Touloukian RJ; Ablow RC; Lange RC; Matthews T, 139: 205, 1981
aphthous ulcers—early radiologic sign of Crohn disease? (ab), Lingg G; Nebel G; Dohlmann W, 138: 521, 1981
barium evaluation of anal canal in patients with inflammatory bowel disease, DuBrow RA; Frank PH, (AJR), 140: 1151, 1983
biologic gastric emptying time in diabetic patients, using Tc-99m-labeled resin-otmeal with and without metoclopramide (ab), Domstad PA; Kim EE; Coupal JL; et al, 139: 780, 1981
carcinoma of the ileum simulating Crohn disease, Keller RJ; Hertz J; Zimmerman M; et al, (AJR), 138: 151, 1982
carcinoma of the small intestine and colon as a complication of Crohn disease: radiologic manifestations, Kerber GW; Frank PH, 150: 639, 1984
chronic inflammatory bowel disease in children (ab), Chong SKF; Bartram CI; Campbell CA; et al, 144: 709, 1982
colitis in chronic granulomatous disease (ab), Werlin SL; Chusid MJ; Caya J; et al, 146: 274, 1983
colonic "precancer" in Crohn's disease (ab), Craft CF; Mendelsohn G; Cooper HS; et al, 141: 571, 1981
comparison of cancer risk in Crohn's disease and ulcerative colitis (ab), Greenstein AJ; Sachar DB; Smith H; et al, 144: 198, 1982
computed tomography in the evaluation of Crohn disease, Goldberg HI; Gore RM; Margulis AR; et al, (AJR), 140: 277, 1983
critical evaluation of the persistent loop sign in necrotizing enterocolitis, Leonard T Jr; Johnson JF; Pettett PG, 142: 385, 1982
Crohn disease in the elderly, Feczko PJ; Barbour J; Halpert RD; Ackerman LV, 157: 303, 1985
Crohn disease of the esophagus (ab), Tishler JM; Helman CA, 153: 560, 1984
Crohn disease of the small intestine: diffuse mucosal granularity, Glick SN; Teplitz SK, 154: 313, 1985
Crohn's disease and adenocarcinoma of the bowel (ab), Traube J; Simpson S; Riddell RH; et al, 139: 765, 1981
Crohn's disease of the colon (ab), Mee AS, 146: 274, 1983
Crohn's disease of the oesophagus (ab), Freson M; Kottler RE; Wright JP, 155: 849, 1985
Crohn's disease of the stomach and duodenum (ab), Marshak RH; Maklansky D; Kurzbarn JD; et al, 146: 272, 1983
Crohn's disease. sonography as a guideline to therapy (ab), Meiser J; Meissner K; Pichler W, 157: 862, 1985
Crohn's ileitis and ileocolitis: a study of the anatomical distribution of recurrence (ab), Koch TR; Cave DR; Ford H; et al, 142: 267, 1982
CT detection of intraabdominal disease in patients with lower extremity signs and symptoms (ab), Meshkov SL; Seltzer SE; Finberg HJ, 147: 310, 1983
detection of Crohn's disease by ultrasound (ab), Sonnenberg A; Erckenbrecht J; Peter P; et al, 147: 314, 1983
development of lymphoma in patients with Crohn disease, Glick SN; Teplitz SK; Goodman LR; Clearfield HR; Shanser JD, 153: 337, 1984
diagnosis of Crohn's disease (ab), Admans H; Whorwell PJ; Wright R, 139: 765, 1981
diffuse follicular lymphoid hyperplasia of the small intestine without primary immunoglobulin deficiency (ab), Rambaud J-C; De Saint-Louvent P; Marti R; et al, 146: 865, 1983
diffuse lymphoid follicles of the colon associated with colonic carcinoma, Bronen RA; Glick SN; Teplitz SK, (AJR), 142: 105, 1984
diffuse mucosal granularity in double-contrast studies of Crohn's disease of the colon (ab), Joffe N, 141: 571, 1981
distribution of intestinal nodular lymphoid hyperplasia in immunoglobulin deficiency (ab), Crooks DJM; Brown WR, 140: 855, 1981
diversion colitis demonstrated by double-contrast barium enema, Scott RL; Pinstein ML, (AJR), 143: 767, 1984
double-contrast barium-enema examination and endoscopy in the detection of polypoid lesions in the cecum and ascending colon, Thoeni RF; Petras AF, 144: 257, 1982
early presentation of carcinoma of the small bowel in Crohn's disease ("Crohn's carcinoma") (ab), Fresko D; Lazarus SS; Dotan J; et al, 146: 273, 1983
epidural gas: an unusual complication of Crohn disease, Burke VD; Mall JC, (AJNR), 5: 105, 1984
evaluation of the double contrast small bowel enema in Crohn's disease of the small intestine (ab), Jones MW, 154: 554, 1985
exaggerated response of thyrotropin to thyrotropin-releasing hormone in patients resected for Crohn's ileitis (ab), Simi MI; Levenstein S; Giri S; et al, 156: 562, 1985

- experience with small bowel double-contrast examinations (ab). Salomonowitz E; Wittich G; Czembirek H. 150: 855, 1984
- fecal fistula following appendectomy in Crohn's disease (ab). Childress MH. 152: 841, 1984
- foreign-body ileitis: a case report (ab). Segal I; Nouri MA; Hamilton DG; et al. 138: 521, 1981
- gastrointestinal erosions in Crohn's disease (ab). Ariyama J; Wehlin L; Lindstrom CG; et al. 138: 520, 1981
- granulomatous enterocolitis: findings by ultrasonography and computed tomography. Yeh H-C; Rabinowitz JG. 149: 253, 1983
- idiopathic chronic ulcerative enteritis: report of two cases. Zapolsky JH; Janower ML. 155: 39, 1985
- increased risk of nephrolithiasis in patients with steatorrhea (ab). Dharmasathaphorn K; Freeman DH; Binder HJ; et al. 146: 273, 1983
- intestinal giardiasis: importance of serial filming. Brandon J; Glick SN; Teplick SK. (AJR). 144: 581, 1985
- intestinal obstruction due to colonic stricture following neonatal necrotizing enterocolitis (ab). Kosloske AM; Burstein J; Bartow SA. 138: 759, 1981
- invasive enterocolitis caused by *Edwardsiella tarda* (ab). Marsh PK; Gorbach SL. 146: 274, 1983
- is there an immune deficit in Whipple's disease? (ab). Dobbins WO III. 141: 572, 1981
- lesions missed on small-bowel follow-through analysis and recommendations. Maglinte DDT; Burney BT; Miller RE. 144: 737, 1982
- location and activity of ulcerative and Crohn's colitis by indium 111 leukocyte scan (ab). Stein DT; Gray GM; Gregory PB; et al. 149: 349, 1983
- morbidity and mortality of short-bowel syndrome acquired in infancy: an update (ab). Cooper A. 157: 852, 1985
- oxalate-induced acute renal failure in Crohn's disease (ab). Mandell I; Krauss E; Millan JC. 139: 525, 1981
- pancreaticoduodenectomy and celiac occlusive disease (ab). Thompson NW; Eckhauser FE; Talpos G; et al. 141: 863, 1981
- pneumatosis intestinalis in a pediatric renal transplant patient (ab). Wall LL; Linshaw MA; Bailie MD; et al. 148: 335, 1983
- possible role of mycobacteria in inflammatory bowel disease. I. an unclassified mycobacterium species isolated from patients with Crohn's disease (ab). Chiodini RJ; Van Kruiningen HJ; Yer WR; et al. 156: 265, 1985
- possible role of mycobacteria in inflammatory bowel disease. II. mycobacterial antibodies in Crohn's disease (ab). Thayer WR; Couto JA; Chiodini RJ; et al. 156: 265, 1985
- primary intestinal lymphangiectasia: clinical and CT findings. Fakhri A; Fishman EK; Jones B; et al. (JCAT). 9: 767, 1985
- primary sclerosing cholangitis associated with inflammatory bowel disease in Cape Town, 1975-1981 (ab). Tobias R; Wright JP; Kottler RE; et al. 149: 336, 1983
- proctitis and colitis following diversion of the fecal stream (ab). Giotzer DJ; Glick ME; Goldman H. 141: 571, 1981
- protein-losing enteropathy after Fontan operation (ab). Hess J; Kruizinga K; Bijleveld CMA; et al. 156: 263, 1985
- radiological demonstration of adhesions following surgery for inflammatory bowel disease (ab). Bartram CJ. 138: 252, 1981
- radiology of Crohn's disease of the small intestine: a review (ab). Nolan DJ. 141: 864, 1981
- rectal biopsy in Crohn's disease (ab). Iliffe GD; Owen DA. 141: 571, 1981
- regional enteritis and HLA concordance in multiple siblings (ab). Achord JL; Gunn CH Jr; Jackson JF. 145: 581, 1982
- risk factors for postoperative recurrence of Crohn disease (ab). Sachar DB; Wolfson DM; Greenstein AJ; et al. 153: 561, 1984
- small bowel enema and the diagnosis of Crohn's disease. Herlinger H. (RCNA). 20: 721, 1982

- small bowel xanthomatosis: radiologic-pathologic correlation. Pope TL Jr; Shaffer H. (AJR). 144: 1215, 1985
- sonographic recognition of pneumatosis intestinalis. Vernacchia FS; Jeffrey RB Jr; Laing FC; et al. (AJR). 145: 51, 1985
- syndrome of seronegative enthesopathy and arthropathy in children (ab). Rosenberg AM; Petty RE. 147: 617, 1983
- toxic dilatation in Crohn disease with CT correlation. Siskind BN; Burrell MI; Klein ML; et al. (JCAT). 9: 193, 1985
- ultrasonographic findings in diseases of the appendix (ab). Parulekar SG. 150: 298, 1984
- ultrasound demonstration of bowel wall thickness in inflammatory bowel disease (ab). Dubbins PA. 154: 283, 1985
- ultrasound survey of gallstones and other hepatobiliary disorders and in patients with Crohn's disease (ab). Whorwell PA; Hawkins R; Dewbury K; et al. 155: 861, 1985

Intestines, diverticula

- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab). Eklof OA; Johanson L; Lohr G. 139: 530, 1981
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: I. pathophysiology and 10-year clinical experience (ab). Sfakianakis GN; Conway JJ. 142: 831, 1982
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab). Sfakianakis GN; Conway JJ. 143: 299, 1982
- detection of surgical lesions of the small bowel by enteroclysis (ab). Maglinte DDT; Hall R; Miller RE; et al. 153: 268, 1984
- dose uncomplicated diverticular disease produce symptoms? (ab). Thompson WG; Patel DG; Tao H; et al. 146: 865, 1983
- effect of gastrointestinal hormones on the peristaltic imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab). Sfakianakis GN; Anderson GF; King DR; et al. 143: 315, 1982
- gamut: Meckel's diverticulum. Goel V. (SNM). 12: 97, 1982
- giant Meckel's diverticulum: a cause of intestinal obstruction. Miller DL; Becker MH; Eng K. 140: 93, 1981
- ileal dysgenesis presenting with anemia and growth failure (ab). Orenstein SR; Magill HL; Whittington PF. 152: 851, 1984
- Meckel's diverticulum causing iron deficiency anaemia in adulthood (ab). Tobias R; Mee AS; Dent DM; et al. 146: 865, 1983
- symptomatic inverted Meckel's diverticulum. a case report (ab). Silver B; Demos TC. 153: 268, 1984

Intestines, effects of drugs on

- pancuniorum and abnormal abdominal roentgenograms (ab). Dillard RG; Crowe JE; Sumner TE. 139: 261, 1981

Intestines, effects of irradiation on

- ¹⁴C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG; Stryker JA. 142: 507, 1982
- hypoxic radioprotection by temporary intestinal ischemia: degradable starch microsphere embolization in the cat. Lote K. (AJR). 137: 909, 1981
- probability models in the analysis of radiation-related complications: utility and limitations. Potish RA; Boen J; Jones TK Jr; Levitt SH. 140: 203, 1981
- small bowel double-contrast enema in stage III ovarian cancer. Wittich G; Salomonowitz E; Szepesi T; et al. (AJR). 142: 299, 1984
- surgical treatment of radiation induced injuries of the intestine (ab). Schmitt EH III; Symmonds RE. 144: 732, 1982

Intestines, gas

- intramural intestinal gas in adults (ab). Berne TV; Halls JM. 149: 887, 1983
- pancuniorum and abnormal abdominal roentgenograms (ab). Dillard RG; Crowe JE; Sumner TE. 139: 261, 1981
- ultrasonographic appearance of abdominal leiomyosarcomas (ab). Rowley VA; Cooperberg PL. 147: 313, 1983

Intestines, hemorrhage

- abdominal scintigraphy: locating the site of intestinal bleeding (ab). Wongsurawat N; Pellegrini A; Dipaling S. 144: 985, 1982
- computed tomography of intramural hematoma of the small intestine: a report of 3 cases. Plojoux O; Hauser H; Wettstein P. 144: 559, 1982
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: I. pathophysiology and 10-year clinical experience (ab). Sfakianakis GN; Conway JJ. 142: 831, 1982
- glucagon in the scintigraphic diagnosis of small-bowel hemorrhage by Tc-99m-labeled red blood cells. Froelich JW; Juni J. 151: 239, 1984
- intraoperative angiography and the localization of bleeding from the small intestine (ab). Fazio VW; Zelas P; Weakley FL. 139: 524, 1981
- small-bowel varices demonstrated by enteroclysis. Agarwal D; Scholz FJ. 140: 350, 1981
- therapeutic embolization of the small-bowel arteries. Palmaz JC; Walter JF; Cho KJ. 152: 377, 1984
- typhlitis: a cause of gastrointestinal hemorrhage in children. Meyerowitz MF; Fellows KE. (AJR). 143: 833, 1984

Intestines, hernia

- radiologic diagnosis of occult incisional hernias of the small intestine. Maglinte DDT; Miller RE; Lappas JC. (AJR). 142: 931, 1984

Intestines, infarction

- abdominal and hepatic uptake of ^{99m}Tc-pyrophosphate in neonatal necrotizing enterocolitis. Caride VJ; Touloukian RJ; Ablow RC; Lange RC; Matthews T. 139: 205, 1981
- computed tomographic findings in bowel infarction. Federle MP; Chun G; Jeffrey RB Jr; et al. (AJR). 142: 91, 1984
- portal thrombosis: dynamic CT features and course. Mathieu D; Vasilie N; Grenier P. 154: 737, 1985

Intestines, infection

- widespread cytomegalovirus (astroenterocolitis) in a patient with acquired immunodeficiency syndrome (ab). Knapp AB; Horst DA; Eliopoulos G; et al. 153: 561, 1984

Intestines, inflammation

- assessment of disease activity in inflammatory bowel disease: a new approach using ¹¹¹In granulocyte scanning (ab). Savarymurtu SH; Lavender JP; Hodgson HJF; et al. 152: 870, 1984
- childhood typhlitis: its increasing association with acute leukemia: report of five cases. Abramson SJ; Berdon WE; Baker DH. 146: 61, 1983
- cimetidine in the management of symptomatic patients with duodenitis (ab). Mackinnon M; Willing RL; Whitehead R. 145: 267, 1982
- computed tomography of neutropenic colitis. Frick MP; Maile CW; Crass JR; et al. (AJR). 143: 763, 1984
- CT detection of typhlitis. Adams GW; Rauch RF; Kelvin FM; et al. (JCAT). 9: 363, 1985
- filiform polyps of the esophagus with inflammatory bowel disease. Cockey BM; Jones B; Bayless TM; et al. (AJR). 144: 1207, 1985
- foreign-body ileitis: a case report (ab). Segal I; Nouri MA; Hamilton DG; et al. 138: 521, 1981
- gastrointestinal erosions in Crohn's disease (ab). Ariyama J; Wehlin L; Lindstrom CG; et al. 138: 520, 1981
- nodular duodenitis. pathologic and clinical characteristics in patients with end-stage renal disease (ab). Zuckerman GR; Mills BA; Koehler RE; et al. 152: 549, 1984
- possible role of mycobacteria in inflammatory bowel disease. I. an unclassified mycobacterium species isolated from patients with Crohn's disease (ab). Chiodini RJ; Van Kruiningen HJ; Yer WR; et al. 156: 265, 1985
- possible role of mycobacteria in inflammatory bowel disease. II. mycobacterial antibodies in Crohn's disease (ab). Thayer WR; Couto JA; Chiodini RJ; et al. 156: 265, 1985

- radiology in inflammatory bowel disease (bk rev), Barratt CI, Reviewed by Skucas J, 153: 336, 1984
- survey of the use of colonoscopy in inflammatory bowel disease (ab), Holdstock G; DuBoulay CE; Smith CL, 155: 271, 1985
- typhlitis: a cause of gastrointestinal hemorrhage in children, Meyerovitz MF; Fellows KE, (AJR), 143: 833, 1984
- typhlitis presenting as toxic cecitis, Cronin TG Jr; Calandra JD; Del Fava RL, 138: 29, 1981
- Intestines, injuries**
corrosive ingestion: two unusual sites of injury (ab), Williamson WD; Hooge WA, 143: 810, 1982
- Intestines, intubation**
feeding tube for fluoroscopic placement, Frederick PR; Miller MH; Morrison WJ, 145: 847, 1982
- percutaneous gastrostomy for jejunal feeding, Ho C-S, 149: 595, 1983
- pneumothorax as a complication of feeding tube placement, Balogh GJ; Adler SJ; VanderWoude J; et al, (AJR), 141: 1275, 1983
- rapid placement of small-bowel tubes using modified angiographic techniques and equipment, Rosenkrantz H; Healy JF, 143: 564, 1982
- transgastrostomy jejunal intubation for enteric alimentation, McLean GK; Rombeau JL; Caldwell MD; et al, (AJR), 139: 1129, 1982
- Intestines, intussusception**
See Intussusception
- Intestines, ischemia**
celiac artery and superior mesenteric artery insufficiency (ab), Allende HD; Ona FV, 146: 272, 1983
- colonic strictures in infants following intestinal ischemia: treatment by balloon catheter dilatation, Ball WS Jr; Seigel RS; Goldthorn JF; Kosloske AM, 149: 469, 1983
- neonatal necrotizing enterocolitis: a nine-year experience (ab), Kleigman RM; Fanaroff AA, 143: 299, 1982
- Intestines, malrotation**
reversed intestinal rotation, DePrima SJ; Hardy DC; Brant WE, 157: 603, 1985
- Intestines, motility**
abnormal colonic motility in progressive systemic sclerosis (ab), Battle WM; Snape WJ Jr; Wright S; et al, 142: 267, 1982
- "antral dysmotility"—an unrecognized cause of chronic vomiting during infancy (ab), Byrne WJ; Kangaroo H; Ament ME; et al, 141: 867, 1981
- chronic idiopathic intestinal pseudo-obstruction (ab), Schuffler MD; Deitch EA, 140: 584, 1981
- metoclopramide in double contrast barium meals (ab), Gopichandran TD; Ring NJ; Beckly DE, 138: 252, 1981
- small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab), Falterman CG; Richardson CJ, 138: 526, 1981
- Intestines, mucosa**
Crohn disease of the small intestine: diffuse mucosal granularity, Glick SN; Teplick SK, 154: 313, 1985
- gastroduodenal erosions in Crohn's disease (ab), Ariyama J; Wehlin L; Lindstrom CG; et al, 138: 520, 1981
- in vivo demonstration of small intestinal villi in dogs and monkeys using radiographic magnification, Goldberg HI; Gould RG; Rosenquist J; Royal SA; Owen RL; Silverman S, 142: 53, 1982
- radiographic features of heterotopic gastric mucosa, Mc Wey P; Dodds WJ; Slota T; et al, (AJR), 139: 380, 1982
- Intestines, necrosis**
critical evaluation of the persistent loop sign in necrotizing enterocolitis, Leonard T Jr; Johnson JF; Pettett PG, 142: 385, 1982
- is hepatic portal venous gas an indication for exploratory laparotomy? (ab), Traverso LW, 142: 817, 1982
- Intestines, neoplasms**
See Intestinal neoplasms
- Intestines, obstruction**
See Intestines, stenosis
- Intestines, parasites**
See Parasites
- Intestines, perforation**
analysis of bowel perforation in patients with intussusception (ab), Blane CE; DiPietro MA; White SJ; et al, 155: 277, 1985
- barium enema in suspected necrotizing enterocolitis: is it ever indicated? (ab), Leonidas JC; Bhan I; Leape LL, 139: 530, 1981
- bowel perforation in the newborn: diagnosis with metrizamide, Cohen MD; Weber TR; Grosfeld JL, 150: 65, 1984
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab), Eklof OA; Johanson L; Lohr G, 139: 530, 1981
- cystic meconium peritonitis, Fujioka M; Bowen A III, 140: 380, 1981
- intestinal perforation in abdominal typhus in childhood (ab), Vogel H; Rodriguez HCG; Gomez MZ; et al, 150: 290, 1984
- intestinal perforations by tube feedings in small infants: clinical and experimental studies, McAlister WH; Siegel MJ; Shackelford GD; et al, (AJR), 145: 687, 1985
- jejunal perforation by a toothpick: CT demonstration, Strauss JE; Balthazar EJ; Naidich DP, (JCAT), 9: 812, 1985
- localized intestinal perforations after enteral administration of indomethacin in premature infants (ab), Alpan G; Eyal F; Vinograd I; et al, 156: 858, 1985
- meconium peritonitis with accompanying pseudocyst: prenatal sonographic diagnosis, McGahan JP; Hanson F, 148: 125, 1983
- Intestines, polyps**
See Intestinal neoplasms
- Intestines, radiography**
angled view of the distal small bowel, Fisher JK, 144: 417, 1982
- comparison of pumps used for enteroclysis, Maglinte DDT; Miller RE, 152: 815, 1984
- detailed per-oral small-bowel examination versus enteroclysis (L), Nolan DJ; Cadman PJ; Jeffree MA, 157: 836, 1985
- detailed per-oral small-bowel examination versus enteroclysis: reply (L), Ott DJ; Gelfand DW; Chen YM; Van Swearingen F; Munitz HA, 157: 836, 1985
- detailed per-oral small bowel examination vs. enteroclysis: part I: expenditures and radiation exposure; part II: radiographic accuracy, Ott DJ; Chen YM; Gelfand DW; Van Swearingen F; Munitz HA, 155: 29, 1985
- double-contrast small-bowel examination with barium and methylcellulose: results in 300 cases, Antes G; Lissner J, 148: 37, 1983
- enteroclysis aided by an electric pump, Abu-Yousef MM; Benson CA; Lu CH; Franken EA Jr, 147: 268, 1983
- evaluation of the double contrast small bowel enema in Crohn's disease of the small intestine (ab), Jones MW, 154: 554, 1985
- experience with small bowel double-contrast examinations (ab), Salomonowitz E; Wittich G; Czembirek H, 150: 855, 1984
- fasting radiological examinations: factors affecting excellence and economy (ab), Williams B; Connolly J, 144: 198, 1982
- intestinal anisakiasis: clinical and radiologic features, Matsui T; Iida M; Murakami M; Kimura Y; Fujishima M; Yao Y; Tsuji M, 157: 299, 1985
- intussusception: additional observations on the plain radiograph, White SJ; Blane CE, (AJR), 139: 511, 1982
- in vivo demonstration of small intestinal villi in dogs and monkeys using radiographic magnification, Goldberg HI; Gould RG; Rosenquist J; Royal SA; Owen RL; Silverman S, 142: 53, 1982
- lesions missed on small-bowel follow-through analysis and recommendations, Maglinte DDT; Burney BT; Miller RE, 144: 737, 1982
- metoclopramide in double contrast barium meals (ab), Gopichandran TD; Ring NJ; Beckly DE, 138: 252, 1981
- paroxysmal nocturnal hemoglobinuria: small bowel findings, Hertz IH; Keller RJ, (AJR), 136: 204, 1981
- radiographic features of heterotopic gastric mucosa, Mc Wey P; Dodds WJ; Slota T; et al, (AJR), 139: 380, 1982
- radiology of Crohn's disease of the small intestine: a review (ab), Nolan DJ, 141: 864, 1981
- radiology of the ileoanal reservoir, Kremers PW; Scholz FJ; Schoetz DJ Jr; et al, (AJR), 145: 559, 1985
- radiology of the small bowel: modern enteroclysis technique and atlas (bk rev), Sellink JL, Reviewed by Miller RE, 150: 344, 1984
- roentgenographic contrast studies in acute small-bowel obstruction (ab), Dunn JT; Halls JM; Berne TV, 156: 265, 1985
- small bowel barium follow-through enhanced with an oral effervescent agent (ab), Fraser GM; Preston PG, 152: 550, 1984
- value of an erect abdominal radiograph in the diagnosis of intestinal obstruction (ab), Simpson A; Sandeman D; Nixon SJ; et al, 156: 561, 1985
- value of routine small bowel radiography (ab), Moss GD; Fahrenbach J, 152: 841, 1984
- Intestines, radionuclide studies**
assessment of disease activity in inflammatory bowel disease: a new approach using ¹¹¹In granulocyte scanning (ab), Savarymattu SH; Lavender JP; Hodgson HJF; et al, 152: 870, 1984
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab), Sfakianakis GN; Conway JJ, 143: 299, 1982
- glucagon in the scintigraphic diagnosis of small-bowel hemorrhage by Tc-99m-labeled red blood cells, Froelich JW; Juni J, 151: 239, 1984
- Intestines, stenosis**
acute adhesive obstruction of the small intestine (ab), Hofstetter SR, 140: 855, 1981
- acute bowel obstruction: an unusual complication of chronic peritoneal dialysis (ab), Madden MA; Beirne GJ; Zimmerman SW; et al, 149: 387, 1983
- cecal fecalith mimicking intussusception (ab), Gohary A; Shepherd DFC; Freeman NV, 143: 586, 1982
- chronic idiopathic intestinal pseudo-obstruction (ab), Schuffler MD; Deitch EA, 140: 584, 1981
- chronic idiopathic intestinal pseudo-obstruction syndrome (ab), Bryne WJ; Cipel L; Ament ME; et al, 143: 586, 1982
- CT diagnosis of closed loop obstruction, Balthazar EJ; Bauman JS; Megibow AJ, (JCAT), 9: 953, 1985
- enteroclysis in partial small bowel obstruction (ab), Maglinte DDT; Peterson LA; Vahey TN; et al, 153: 560, 1984
- giant Meckel's diverticulum: a cause of intestinal obstruction, Miller DL; Becker MH; Eng K, 140: 93, 1981
- ileal loop stenosis: a cause of ileal conduit deterioration (ab), Wilhelm E; Ablas G; Hohn W; et al, 138: 759, 1981
- intestinal obstruction due to colonic stricture following neonatal necrotizing enterocolitis (ab), Kosloske AM; Burstein J; Bartow SA, 138: 759, 1981
- intestinal pseudo-obstruction (ab), Golladay ES; Byrne WJ, 142: 817, 1982
- meconium peritonitis—observations in 115 cases and antenatal diagnosis (ab), Ya-Xiong S; Lian-Chen S, 148: 335, 1983
- metrizamide in neonatal and childhood small bowel obstruction, Cohen MD; Weber TR, (AJR), 139: 689, 1982
- neonatal intestinal obstruction from omphalomesenteric duct remnants, Gaisie G; Curnes JT; Scatliff JH; et al, (AJR), 144: 109, 1985
- neonatal intestinal pseudoobstruction (ab), Bagwell CF, 157: 852, 1985
- pancreaticoduodenectomy and celiac occlusive disease (ab), Thompson NW; Eckhauser FE; Talpos G; et al, 141: 863, 1981
- percutaneous catheter drainage of closed-loop small-bowel obstruction, Bezreh JS, (AJR), 141: 797, 1983
- perforation of the intussuscepted colon, Humphry A; Ein SH; Mok PM, (AJR), 137: 1135, 1981
- prenatal diagnosis of upper intestinal tract obstruction (ab), Pok J, 148: 604, 1983
- prone films of abdomen—a diagnostic tool in intestinal obstruction in children (ab), Cherian MJ; Kumar EN; Cherian K; et al, 150: 613, 1984
- pseudo-obstruction of the large bowel (ab), Addison NV, 150: 288, 1984
- radiological demonstration of adhesions following surgery for inflammatory bowel disease (ab), Barratt CI, 138: 252, 1981

- relationship of intestinal obstruction to serial plasma carcinoembryonic antigen levels (ab), Rau P; Steele G Jr; Guyton S; et al, 139: 524, 1981
- reversed intestinal rotation, DePrima SJ; Hardy DC; Brant WE, 157: 603, 1985
- roentgenographic contrast studies in acute small-bowel obstruction (ab), Dunn JT; Halls JM; Berne TV, 156: 265, 1985
- small-bowel enema: an underutilized method of small-bowel examination (ab), Gurian L; Jendrzejewski J; Katon R; et al, 148: 590, 1983
- small-bowel enema in the diagnosis of adhesive obstructions, Caroline DF; Herlinger H; Laufer J; et al, (AJR), 142: 1133, 1984
- small-bowel obstruction masking synchronous large-bowel obstruction: a need for emergency barium enema, Fataa S; Schulman A, (AJR), 140: 1159, 1983
- small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab), Faltermann CG; Richardson CJ, 138: 526, 1981
- sonographic differential diagnosis in intestinal obstruction. results of a prospective study of 48 patients (ab), Meiser G; Meissner K, 157: 286, 1985
- treatment of intussusception with small bowel obstruction: application of decision analysis, Leonidas JC, (AJR), 145: 665, 1985
- ultrasonic demonstration in utero of surgically correctable fetal small-bowel obstruction (ab), Osler GE; Dumaresq L; Becker H, 146: 876, 1983
- value of an erect abdominal radiograph in the diagnosis of intestinal obstruction (ab), Simpson A; Sandeman D; Nixon SJ; et al, 156: 561, 1985
- vascular pathogenesis of gastroschisis: intrauterine interruption of the omphalomesenteric artery (ab), Hoyme HE; Higginbottom MC; Jones KL, 140: 860, 1981
- white forelock, pigmentary disorder of irides, and long segment Hirschsprung disease: possible variant of Waardenburg syndrome (ab), Shah KN; Dalal SJ; Desai MP; et al, 143: 814, 1982
- Intestines, surgery**
- acute adhesive obstruction of the small intestine (ab), Hofstetter SR, 140: 855, 1981
- bleeding varices: 1. emergency management (ab), Hanna SS; Warren WD; Galambos JT; et al, 140: 583, 1981
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab), Eklof OA; Johanson L; Lohr G, 139: 530, 1981
- computed tomography of intussusception in the bypassed jejunoileal segment (ab), Billimoria PE; Fabian TM; Schulz EE, 144: 981, 1982
- CT of the intussuscepted excluded loop after intestinal bypass, Lo G; Fisch AE; Brodey PA, (AJR), 137: 157, 1981
- gastric and pancreatic hyposecretion following massive small-bowel resection (ab), Seal AM; Debas HT; Reynolds C; et al, 145: 266, 1982
- jejunoileal intussusception (ab), Waits JO; Beart RW Jr; Charboneau JW, 139: 765, 1981
- proctitis and colitis following diversion of the fecal stream (ab), Glotzer DJ; Glick ME; Goldman H, 141: 571, 1981
- radiology of Crohn's disease of the small intestine: a review (ab), Nolan DJ, 141: 864, 1981
- radiology of the ileoanal reservoir, Kremers PW; Scholz FJ; Schoetz DJ Jr; et al, (AJR), 145: 559, 1985
- surgical therapy for small-bowel carcinoid tumors (ab), Strodel WE; Talpos G; Eckhauser F; et al, 150: 288, 1984
- surgical treatment of radiation induced injuries of the intestine (ab), Schmitt EH III; Symmonds RE, 144: 732, 1982
- Intestines, ulcer**
- See Peptic ulcer
- Intestines, US studies**
- computerized tomography and ultrasonography in intussusception of the small bowel (ab), Cholankeri JV; Ketyer S; Kessler MA; et al, 147: 910, 1983
- Crohn's disease. sonography as a guideline to therapy (ab), Meiser J; Meissner K; Pichler W, 157: 862, 1985
- detection of Crohn's disease by ultrasound (ab), Sonnenberg A; Erckenbrecht J; Peter P; et al, 147: 314, 1983
- intussusception of the bowel: a new sonographic pattern (ab), Montali G; Croce F; De Pra L; et al, 152: 267, 1984
- preoperative sonography of malignant ovarian neoplasms, Requard CK; Mettler FA Jr; Wicks JD, (AJR), 137: 79, 1981
- real-time ultrasound diagnosis of intussusception in children, Bowerman RA; Silver TM; Jaffe MH, 143: 527, 1982
- sonographic and CT features of ileocolic intussusception, Parienty RA; Lepreux JF; Gruson B, (AJR), 136: 608, 1981
- sonographic assessment of the bowel wall, Fleischer AC; Muhlethaler CA; James AE Jr, (AJR), 136: 887, 1981
- sonographic detection of a wooden splinter in the small intestine wall—a case report (ab), Czernak H; Magnet W; Tidstrand J; et al, 155: 284, 1985
- sonographic diagnosis of malignant carcinoid of the small intestine (ab), Swobodnik W; Wechsler JG; Ditschuneit H, 150: 298, 1984
- sonographic differential diagnosis in intestinal obstruction. results of a prospective study of 48 patients (ab), Meiser G; Meissner K, 157: 286, 1985
- sonographic recognition of pneumatosis intestinalis, Vernacchia FS; Jeffrey RB Jr; Laing FC; et al, (AJR), 145: 51, 1985
- ultrasonic demonstration of the inflamed appendix: case report, Deutsch AL; Leopold GR, 140: 163, 1981
- ultrasonographic findings in diseases of the appendix (ab), Parulekar SG, 150: 298, 1984
- ultrasound demonstration of a non-calcified gallstone in the distal ileum causing small-bowel obstruction, Renner W; Went J; McLean J; Plattner G, 144: 884, 1982
- ultrasound demonstration of bowel wall thickness in inflammatory bowel disease (ab), Dubbins PA, 154: 283, 1985
- Intestines, varices**
- small-bowel varices demonstrated by enteroclysis, Agarwal D; Scholz FJ, 140: 350, 1981
- Intestines, volvulus**
- caecal volvulus: a frequently missed diagnosis? (ab), Anderson JR; Mills T, 152: 841, 1984
- cecal volvulus in children, Kirks DR; Swischuk LE; Merten DF; et al, (AJR), 136: 419, 1981
- colonic "urticaria" pattern due to early ischemia (ab), Greenberg HM; Goldberg HI; Axel L, 141: 864, 1981
- computed tomographic diagnosis of volvulus in intestinal malrotation, Fisher JK, 140: 145, 1981
- further radiological observations in caecal volvulus (ab), Young WS, 138: 253, 1981
- gastric volvulus in the newborn (ab), Idowu J; Aitken DR; Georgeson KE, 138: 526, 1981
- giant Meckel's diverticulum: a cause of intestinal obstruction, Miller DL; Becker MH; Eng K, 140: 93, 1981
- small-bowel volvulus as a complication of gastrostomy, Senac MO Jr; Lee FA, 149: 136, 1983
- small bowel volvulus in children: its appearance on the barium enema examination (ab), Siegel MJ; Shackelford GD; McAlister WH, 139: 530, 1981
- sonographic demonstration of duodenal obstruction with midgut volvulus, Hayden CK Jr; Boulden TF; Swischuk LE; et al, (AJR), 143: 9, 1984
- ultrasound scanning of the gastrointestinal tract in children: subject review, Miller JH; Kemberling CR, 152: 671, 1984
- whirl sign: CT finding in volvulus of the large bowel, Shaff MJ; Himmelfarb E; Sacks GA; et al, (JCAT), 9: 410, 1985
- Intussusception**
- altered consciousness as a precocious manifestation of intussusception in infants (ab), Braun P; Germann-Nicod I, 143: 814, 1982
- analysis of bowel perforation in patients with intussusception (ab), Blane CE; DiPietro MA; White SJ; et al, 155: 277, 1985
- appendiceal intussusception and endometriosis (ab), Martin LFW; Tidman MK; Jamieson MA, 140: 585, 1981
- blue rubber bleb nevus as a cause of intussusception (ab), Browne AF; Katz S; Miser J; et al, 149: 341, 1983
- cecal fecalith mimicking intussusception (ab), Gohary A; Shepherd DFC; Freeman NV, 143: 586, 1982
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab), Eklof OA; Johanson L; Lohr G, 139: 530, 1981
- computed tomography of adult colonic intussusception: clinical and experimental studies, Iko BO; Teal JS; Siram SM; et al, (AJR), 143: 769, 1984
- computed tomography of entero-enteric intussusception (ab), Curcio CM; Feinstein RS; Humphrey RL; et al, 147: 910, 1983
- computed tomography of intussusception in the bypassed jejunoileal segment (ab), Billimoria PE; Fabian TM; Schulz EE, 144: 981, 1982
- computerized tomography and ultrasonography in intussusception of the small bowel (ab), Cholankeri JV; Ketyer S; Kessler MA; et al, 147: 910, 1983
- CT appearance of adult intussusception (ab), Styles RA; Larsen CR, 149: 901, 1983
- CT of the intussuscepted excluded loop after intestinal bypass, Lo G; Fisch AE; Brodey PA, (AJR), 137: 157, 1981
- defaecography. description of a new method and its contribution in diagnosis (ab), Mahieu P, 153: 268, 1984
- displacement of the appendix in intussusception, Gilsanz V, (AJR), 142: 407, 1984
- dissection sign of nonreducible ileocolic intussusception, Fishman MC; Borden S IV; Cooper A, (AJR), 143: 5, 1984
- Henoch-Schönlein syndrome in children: gastrointestinal manifestations, Glasier CM; Siegel MJ; McAlister WH; et al, (AJR), 136: 1081, 1981
- hydrostatic reduction of childhood intussusception. the role of adjuvant glucagon medication (ab), Mortenson W; Eklof O; Laurin S, 156: 274, 1985
- internal intussusception of the rectum. diagnosis and surgical management (ab), Hoffman MJ; Kodner IJ; Fry RD, 154: 847, 1985
- intussusception: additional observations on the plain radiograph, White SJ; Blane CE, (AJR), 139: 511, 1982
- intussusception: influence of age on reducibility (ab), Jennings C; Kelleher J, 154: 854, 1985
- intussusception of the bowel: a new sonographic pattern (ab), Montali G; Croce F; De Pra L; et al, 152: 267, 1984
- intussusception of the colon in the adult (ab), Pagacz AA; Vallee CA; Bovo M, 138: 756, 1981
- intussusception on small bowel examinations in children, Daneman A; Reilly BJ; de Silva M; et al, (AJR), 139: 299, 1982
- jejunoileal intussusception (ab), Waits JO; Beart RW Jr; Charboneau JW, 139: 765, 1981
- neonatal ileocolic intussusception with enterogenous cyst: ultrasonic diagnosis (ab), Pandher D; Sauerbrei EE, 152: 850, 1984
- perforation of the intussuscepted colon, Humphry A; Ein SH; Mok PM, (AJR), 137: 1135, 1981
- real-time ultrasound diagnosis of intussusception in children, Bowerman RA; Silver TM; Jaffe MH, 143: 527, 1982
- reliability of the abdominal plain film diagnosis in pediatric patients with suspected intussusception (ab), Eklof OA; Hartelius H, 138: 258, 1981
- sonographic and CT features of ileocolic intussusception, Parienty RA; Lepreux JF; Gruson B, (AJR), 136: 608, 1981
- treatment of intestinal intussusception with particular emphasis on reduction by colonic insufflation: report on 5,110 cases (ab), Ya-Xiong S, 149: 341, 1983
- treatment of intussusception with small bowel obstruction: application of decision analysis, Leonidas JC, (AJR), 145: 665, 1985
- ultrasound scanning of the gastrointestinal tract in children: subject review, Miller JH; Kemberling CR, 152: 671, 1984

- use of glucagon in hydrostatic reduction of intussusception: a double-blind study of 30 patients, Franken EA Jr, Smith WL, Chernish SM, Campbell JB, Fletcher BD, Goldman HS, 146: 687, 1983
- Iodine and iodine compounds**
- biliary tract opacification: effect of iodine concentration and luminal size, Janower ML; Lundstrom P, (AJR), 136: 515, 1981
- fluorescent thyroid imaging: physical evaluation of an alternative instrument, Esser PD; Lister DB; Johnson PM, 138: 491, 1981
- noninvasive estimation of kidney function by x-ray fluorescence analysis: biological half-life and clearance of contrast material in rabbits (ab), Sjöberg S; Almén T; Golman K; et al, 143: 825, 1982
- suppression of thyroid radioiodine uptake by various doses of stable iodide (ab), Sternthal E; Lipworth L; Stanley B; et al, 139: 784, 1981
- use of iodine as a thyroidal blocking agent in the event of a reactor accident. report of the Environmental Hazards Committee of the American Thyroid Association (ab), Becker DV; Braverman LE; Dunn JT; et al, 155: 286, 1985
- Iodine and iodine compounds, radioactive**
- ablation of nonmalignant thyroid remnants with low doses of radioactive iodine: concise communication (ab), Ramacciotti C; Pretorius HT; Line BR; et al, 147: 917, 1983
- cerebral blood flow tomography by SPECT (single photon emission computerized tomography): xenon-133 compared to isopropyl-amphetamine-iodine-123 (ab), Lassen NA; Henriksen L; Holm S; et al, 149: 615, 1983
- clinical problems associated with dosimetry of 125 I-iodine for cancer of the prostate (ab), Abadir R; Logan KW, 155: 559, 1985
- combined 125 I seed implant and external irradiation for carcinoma of prostate (ab), Abadir R; Ross G Jr; Edwards FM, 139: 543, 1981
- comparison of 30- and 50-mCi doses of iodine-131 for thyroid ablation (ab), Degroot LJ; Reilly M, 144: 730, 1982
- comparison of N-isopropyl- 123 I-p-iodoamphetamine brain scans using Anger camera scintigraphy and single-photon emission tomography, Lee RGL; Hill TC; Holman BL; Uren R; Clouse ME, 145: 789, 1982
- cure rate after 131 I therapy for hyperthyroidism (ab), Holm L-E; Lundell G; Dahlqvist I; et al, 144: 222, 1982
- dose table describing fractions of peripheral volume for 125 I volume implants, Rosemark PJ; Tobochnik N; Herman MW; Whiting JS; Thompson RW; Weisenburger TH; Metcalf DR; Greenfield MA, 142: 517, 1982
- exercise lowers thyroid radioiodine uptake: concise communication (ab), Hooper PL; Rhodes BA; Conway MJ, 139: 269, 1981
- incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), Best JD; Chan V; Khoo R; et al, 141: 287, 1981
- incidence of hypothyroidism occurring long after iodine-131 therapy for hyperthyroidism (ab), Holm L-E; Lundell G; Israelsson A; et al, 145: 878, 1982
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- N-isopropyl-(I-123)p-iodoamphetamine brain scans with single photon emission tomography: discordance with transmission computed tomography, Lee RGL; Hill TC; Holman BL; Clouse ME, 145: 795, 1982
- phase I-II study of radiolabeled antibody integrated in the treatment of primary hepatic malignancies (ab), Order SE; Klein LJ; Ettinger D; et al, 139: 542, 1981
- physical dosimetry of 125 I seeds of a new design for interstitial implant (ab), Ling CC; Yorke ED; Spiro JJ; et al, 153: 864, 1984
- preoperative irradiation, lymphadenectomy and 125 I-iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopelson G; Novack DH; et al, 139: 542, 1981
- quantitative measurement of activity in small sources containing medium energy radionuclides: comparison of the gamma camera and the rectilinear scanner (ab), Clarke LP; Malone JF; Casey M, 146: 288, 1983
- significance of extrathyroidal uptake of Tc- 99m and I-123 in the thyroid scan (ab), Ryo UY; Stachura ME; Schneider AB; et al, 144: 728, 1982
- significance of I-131 scan dose in patients with thyroid cancer: determination of ablation: concise communication (ab), Waxman AD; Ramanna L; Chapman N; et al, 143: 825, 1982
- simple device for loading radioactive seeds into absorbable sutures, Beach JL; Mendiolo OA, 146: 842, 1983
- studies with encapsulated sources of I-125. III. microdosimetry using a non-metallic wall-less proportional counter (ab), Klauaga PJ; Rossi HH, 148: 607, 1983
- suppression of thyroid radioiodine uptake by various doses of stable iodide (ab), Sternthal E; Lipworth L; Stanley B; et al, 139: 784, 1981
- therapeutic iodine 125 for hyperthyroidism: evidence for a special radiobiological effect on the follicular cell (ab), Gray HW; Greig WR; Gillespie FC, 148: 896, 1983
- thyroid radiation absorbed dose from diagnostic procedures in U.S. population, Rosenberg RD; Mettler FA Jr; Moseley RD Jr; Parker T; Williams AG; Christie JH; Kelsey CA, 156: 183, 1985
- thyroid uptake measurements with I-123: problems and pitfalls: concise communication (ab), Chervu S; Chervu LR; Goodwin PN; et al, 148: 893, 1983
- transbronchial brachytherapy of recurrent bronchogenic carcinoma: a new approach using the flexible fiberoptic bronchoscope, Moylan D; Strubler K; Unal A; Mohiuddin M; Giampetro A; Boon R, 147: 253, 1983
- transient hypothyroidism following radioiodine therapy for thyrotoxicosis (ab), Connell JMC; Hilditch TE; McCruden DC; et al, 150: 304, 1984
- use of 123 I-iodoamphetamine and single-photon emission computed tomography to assess local cerebral blood flow, O'Leary DH; Hill TC; Lee RGL; et al, (AJNR), 4: 547, 1983
- value of thyroid carcinoma imaging after therapeutic doses of radioiodine (ab), Balachandran S; Sayle BA, 141: 589, 1981
- versatile permanent planar implant technique utilizing iodine-125 seeds imbedded in Gelfoam (ab), Marchese MJ; Nori D; Anderson LL; et al, 155: 287, 1985
- vocal-cord paralysis after treatment of thyrotoxicosis with radioiodine (ab), Robson AM, 142: 574, 1982
- Iohexol**
- clinical trial of iohexol vs. Conray 60 for cerebral angiography, Pelz DM; Fox AJ; Vinuela FV, (AJNR), 5: 565, 1984
- comparative study of iohexol and meglumine iohalamate in double-contrast knee arthrography (ab), Belli A; Renton P; Stoker DJ, 155: 549, 1985
- comparison of iohexol with metrizamide in myelography, Sortland O; Nestvold K; Kloster R; Aandahl MH, 151: 121, 1984
- iohexol and diatrizoate: comparison in visceral arteriography, Adam A; Hemingway AP; Allison DJ, 155: 529, 1985
- lumbar myelography with iohexol and metrizamide (ab), Kieffer SA; Binet EF; Davis DO; et al, 157: 856, 1985
- lumbar myelography with iohexol and metrizamide: a comparative multicenter prospective study, Kieffer SA; Binet EF; Davis DO; Gabrielsen TO; Kido DK; Latchaw RE; Turski PA; Shaw DD, 151: 665, 1984
- myelography with iohexol (Omnipaque): review of 300 cases, Burrows EH, (AJNR), 6: 349, 1985
- Ions**
- developing aspects of radiation oncology (ab), Fowler JF, 143: 316, 1982
- effect of combined misonidazole and accelerated neon ions on a human melanoma transplanted into nude mice, Guichard M; Tenforde T; Curtis S; Malaise E-P, 142: 219, 1982
- local anaesthetics as hypoxic radiosensitizers, oxic radioprotectors and potentiators of hyperthermic killing in mammalian cells (ab), Yau TM; Kim SC, 138: 539, 1981
- new modalities in cancer treatment: heavy charged particles (ab), Hall EJ, 144: 224, 1982
- radiobiologic properties of pions and heavy ions: a comparison (ab), Raju MR, 138: 272, 1981
- Iopamidol**
- double blind study of the toxicity of intrathecal iopamidol and metrizamide in lumbar myelography (ab), Vezina JL; Fox AJ, 155: 555, 1985
- facts about discomfort and pain with iopamidol peripheral arteriography, Dotter CT; Rosch J; Erlandson M; Buschman RW; Ogilvie R, 155: 819, 1985
- iopamidol and Conray 60: comparison in superselective angiography, Schonfeld SM; Pinto RS; Schonfeld AR; Berenstein A; Kricheff II, 152: 809, 1984
- iopamidol for myelography—practical implications (ab), De Villiers PD; Snyman PJNH; Van Rensburg MNJ; et al, 156: 278, 1985
- pharmacokinetics, metabolism, and excretion of iopamidol in healthy subjects (ab), McKinsty DN; Rommel AJ; Sugerman AA, 155: 549, 1985
- radiculography with non-ionic contrast medium: routine bed rest is unnecessary (ab), Macpherson P; Teasdale E, 154: 856, 1985
- Iophendylate**
- arachnoid response to contrast media: a comparison of iophendylate and metrizamide in experimental animals, Haughton VM; Ho K-C, 143: 699, 1982
- metrizamide-iophendylate layering technique for thoracolumbar myelography, Smith SP; Wolpert SM, 153: 821, 1984
- Iridium, radioactive**
- intracavitary irradiation of renal pyelocalyceal transitional cell carcinoma with iridium-192 (ab), Kadish SP; Danford RO; Felton LM; et al, 144: 730, 1982
- intraoperative interstitial implantation of iridium 192 in the breast, Mansfield CM; Jewell WR, 150: 600, 1984
- management of prostate carcinoma: combination of pelvic lymphadenectomy, temporary Ir-192 implantation, and external irradiation, Syed AMN; Puthawala A; Tansey LA; Shanberg AM; Neblett D; Mendez R; Barloon JW; Ingram JE; Naftel WT; McNamara C, 149: 829, 1983
- study of the characteristics of iridium-192 wire used in interstitial implants, Bello JE; Oyarzun C; Abrath FG; Sole J, 145: 224, 1982
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981
- tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation, Peschel RE; Martin DF; Fischer JJ, 152: 801, 1984
- Iron**
- combined effects of mining and smoking in the causation of lung carcinoma (ab), Damber L; Larsson L-G, 149: 885, 1983
- CT in B-thalassemia: iron deposition in the liver, spleen, and lymph nodes, Mitnick JS; Bosniak MA; Megibow AJ; et al, (AJR), 136: 1191, 1981
- diagnostic efficacy of hepatic computed tomography in the detection of body iron overload (ab), Howard JM; Ghent CN; Carey LS; et al, 149: 345, 1983
- effect of iron on the biodistribution of bone scanning agents in humans, Choy D; Murray IPC; Hoschl R, 140: 197, 1981
- ferromagnetic embolization: experimental evaluation, Barry JW; Bookstein JJ; Alksne JF, 138: 341, 1981
- high-field MR imaging of superficial siderosis of the central nervous system, Gomori JM; Grossman RI; Bilaniuk LT; et al, (JCAT), 9: 972, 1985
- magnetic resonance imaging of transfusional hemosiderosis complicating thalassemia major, Brasch RC; Wesbey GE; Gooding CA; Koerper MA, 150: 767, 1984
- modification of gallium-67 citrate distribution in man following the administration of iron (ab), Smith FW, 142: 573, 1982

Iron

- nuclear magnetic resonance of iron and copper disease states, Runge VM; Clanton JA; Smith FW; et al. (AJR), 141: 943, 1983
- pancreatic sonography in thalassemia major (ab), Ertman R; Hausdorf G; Landbeck G, 149: 894, 1983
- use of iron carbonyl particles in embolization (L), Schwartz DT, 140: 564, 1981
- use of iron carbonyl particles in embolization: reply (L), Barry JW; Bookstein JJ, 140: 564, 1981

Iron, radioactive

- gamut: marrow fibrosis studied by ferrokinetics, Chaudhuri TK, (SNM), 11: 228, 1981

Islet-cell neoplasms

- See Pancreas, neoplasms

J

Jadassohn disease

- See Skin, diseases

Jaundice

- accuracy of sonography and transhepatic cholangiography in obstructive jaundice (ab), Vas W; Salem S, 143: 823, 1982
- acquired bile duct stricture in childhood related to blunt trauma (ab), Kendall RS; Chapoy PR; Busuttil RW; et al, 139: 260, 1981
- advances in the radiology of jaundice: a symposium and review, Ferrucci JT Jr; Adson MA; Mueller PR; et al. (AJR), 141: 1, 1983
- arteriohepatic dysplasia: association of liver disease with pulmonary arterial stenosis as well as facial and skeletal abnormalities (ab), Levin SE; Zarvos P; Milner S; et al, 140: 591, 1981
- association of pancreas divisum and pancreatitis, and its treatment by sphincteroplasty of the accessory ampulla (ab), Richter JM; Schapiro RH; Mulley AG; et al, 145: 864, 1982
- bile ascites during infancy: diagnosis using Disofenin Tc-99m sequential scintigraphy (ab), So SKS; Lindahl JA; Sharp HL; et al, 149: 892, 1983
- biliary obstruction secondary to hepatic artery aneurysm: cholangiographic appearance and diagnostic considerations (ab), Lewis DR Jr; Kung H; Connon JJ, 146: 573, 1983
- blinded prospective study comparing four current noninvasive approaches in the differential diagnosis of medical versus surgical jaundice (ab), O'Connor KW; Snodgrass PJ; Swonder JE; et al, 151: 259, 1984
- cholescintigraphy in the presence of jaundice utilizing Tc-IDA, Rosenthal L, (SNM), 12: 53, 1982
- comparison of intravenous radionuclide cholescintigraphy and endoscopic retrograde cholangiography in the diagnosis of intrahepatic gall-stones (ab), Huang M-J; Liaw Y-F; Wu C-S, 141: 876, 1981
- computed tomography in obstructive jaundice: part II: the cause of obstruction, Pedrosa CS; Casanova R; Lezana AH; Fernandez MC, 139: 635, 1981
- computed tomography in obstructive jaundice: part I: the level of obstruction, Pedrosa CS; Casanova R; Rodriguez R, 139: 627, 1981
- computed tomography of localized dilatation of the intrahepatic bile ducts, Araki T; Itai Y; Tasaka A, 141: 733, 1981
- CT cholangiography: multiplanar reconstruction in obstructive jaundice (ab), Pedrosa CS; Casanova R; Rodriguez R, 142: 568, 1982
- cytologic bile examination in the diagnosis of biliary duct neoplastic strictures, Harell GS; Anderson MF; Berry PF, (AJR), 137: 1123, 1981
- diagnosis of obstructive jaundice in infants: Tc-99m DISIDA in duodenal juice (ab), Jaw T-S; Wu C-C; Ho Y-H; et al, 154: 275, 1985
- directions in radionuclide hepatobiliary imaging (ab), Rosenthal L, 140: 608, 1981
- disparate dilatation of the intrahepatic and extrahepatic bile ducts in surgical jaundice, Zeman RK; Dorfman GS; Burrell MI; Stein S; Berg GR; Gold JA, 138: 129, 1981
- dynamic sonography in the evaluation of jaundice, Haubek A; Pedersen JH; Burcharth F; et al. (AJR), 136: 1071, 1981
- effect of phenobarbital on ^{99m}Tc-IDA scintigraphy in the evaluation of neonatal jaundice, Majid M; Reba RC; Altman RP, (SNM), 11: 194, 1981
- efficacy of preoperative biliary tract decompression in patients with obstructive jaundice (ab), Gundry SR; Strodel WE; Knol JA; et al, 134: 559, 1985
- endoscopic papillotomy in the treatment of biliary tract disease (ab), Siegel JH, 144: 198, 1982
- evaluation of intrahepatic cholestasis with radionuclide hepatobiliary imaging (ab), Kuni CC; Klingensmith WC III; Fritzberg AR, 154: 284, 1985
- evaluation of jaundiced patients—a surgeon's perspective, Ottinger LW, (SU), 5: 399, 1984
- evaluation of the jaundiced patient—an internist's perspective, Richter JM, (SU), 5: 369, 1984
- grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab), Wild SR; Cruikshank JG; Fraser GM; et al, 140: 284, 1981
- hepatobiliary tuberculosis (ab), Alvarez SZ; Carpio R, 149: 887, 1983
- hypotension and high-volume biliary excretion following external percutaneous transhepatic biliary drainage, Taber DS; Stroehlein JR; Zornoza J, 145: 639, 1982
- imaging approach to persistent neonatal jaundice, Kirks DR; Coleman RE; Filston HC; et al. (AJR), 142: 461, 1984
- interventional radiology of the biliary tract (ab), Ferrucci JT Jr; Mueller PR, 146: 273, 1983
- intrapancratic common bile duct compression causing jaundice in an adult with cystic fibrosis (ab), Lambert JR; Cole M; Crozier DN; et al, 140: 584, 1981
- jaundice, Mueller PR, (CDU), 14: 25, 1984
- large-bore Teflon endoprosthesis with side holes for nonoperative decompression of the biliary tract in malignant obstructive jaundice (ab), Hoevels J; Lunderquist A; Owman T; et al, 140: 265, 1981
- late obstruction of the intrahepatic common bile duct after seat-belt injury (ab), Dryburgh PR; White JAM, 139: 254, 1981
- medical versus surgical jaundice: when and how the radiologist can help (ab), Toombs BD; Sandler CM, 140: 584, 1981
- neonatal jaundice: the surgical viewpoint (ab), Kling S, 140: 273, 1981
- nonsurgical internal biliary drainage by endoprosthesis (ab), Burcharth F; Efsen F; Christiansen LA; et al, 144: 699, 1982
- nonsurgical management of extrahepatic obstructive jaundice (ab), Kozarek RA; Sanowski RA, 146: 573, 1983
- obstruction without dilation: importance in evaluating jaundice (ab), Beinart C; Efremidis SC; Cohen BA; et al, 140: 853, 1981
- obstructive jaundice and abdominal aortic aneurysm: an ultrasonographic study, Spinelli GD; Kleinclaus DH; Wenger JJ; Christmann DJL; Matter DF; Warter PC, 144: 872, 1982
- obstructive jaundice—difficulties in diagnosis and treatment (ab), Jones BM; Reynolds KW, 139: 254, 1981
- obstructive jaundice in pancreatitis (ab), Cohen C; Terblanche J; Kirsch RE, 141: 570, 1981
- obstructive jaundice in the absence of sonographic biliary dilatation (ab), Thomas JL; Zornoza J, 140: 284, 1981
- palliative percutaneous transhepatic drainage for inoperable obstructive jaundice (ab), Baxter-Smith DC; Temple JC; Howarth F, 148: 333, 1983
- paroxysmal nocturnal hemoglobinuria: small bowel findings, Hertz IH; Keller RJ, (AJR), 136: 204, 1981
- percutaneous catheter biliary decompression, Clark RA; Mitchell SE; Colley DP; et al, (AJR), 137: 503, 1981
- percutaneous insertion of an endoprosthesis in obstructive jaundice, Jonsson K; Hellekant CAG, 139: 749, 1981
- percutaneous transhepatic biliary drainage (ab), Wilson RL; Chang FC; VanHouden CE; et al, 143: 580, 1982

- percutaneous transhepatic biliary drainage for obstructive jaundice (ab), Faithfull GR; Smith RC; Manap NA, 145: 266, 1982
- percutaneous transhepatic choledochoplasty and dilatation of choledochostentomy strictures (ab), Teplick SK; Goldstein RC; Richardson PA; et al, 138: 755, 1981
- percutaneous transhepatic drainage preoperatively for benign biliary strictures (ab), Schwarz W; Rosen RJ; Fitts WT Jr; et al, 141: 570, 1981
- pre-operative biliary drainage in patients with obstructive jaundice (ab), Hatfield ARW; Murray RS, 144: 198, 1982
- preoperative diagnosis of the Mirizzi syndrome: limitations of sonography and computed tomography, Becker CD; Hassler H; Terrier F, (AJR), 143: 591, 1984
- primary extranodal non-Hodgkin's lymphoma of the extrahepatic bile ducts (ab), Nguyen G-K, 147: 900, 1983
- prospective evaluation of ^{99m}Tc-IDA cholescintigraphy and gray-scale ultrasound in the diagnosis of acute cholecystitis, Ralls PW; Colletti PM; Halls JM; Siemsen JK, 144: 369, 1982
- pseudotumor at the confluence of the hepatic ducts as a pitfall of percutaneous transhepatic cholangiography (ab), Li AKC; Warshaw AL; Malt RA, 140: 584, 1981
- risk of hepatic artery embolization in the presence of obstructive jaundice, Doppman JL; Gorton ME; Vermess M, 143: 37, 1982
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- surgeon's view of hepatobiliary scintigraphy, Giedman ML; Wilk PJ, (SNM), 12: 2, 1982
- Tc-99m-diethyl-IDA imaging: clinical evaluation in jaundiced patients (ab), Pauwels S; Schoutens A; Vandermoten G; et al, 139: 781, 1981
- Tc-99m-IDA scintigraphy in the evaluation of neonatal jaundice, Majid M, (RG), 3: 88, 1983
- two unusual causes of jaundice with similar ultrasound and CT findings, Goodman A; Harries-Jones EP; Lipinski JK, (JCAT), 8: 1110, 1984
- ultrasonography, computed tomography, and cholescintigraphy in suspected obstructive jaundice—a prospective comparative study (ab), Matzen P; Malchow-Moller A; Brun B; et al, 151: 544, 1984
- ultrasonography in evaluation of the jaundiced patient (ab), Salem S; Vas W, 141: 587, 1981
- ultrasound and hypotonic duodenography in biliary obstruction (ab), Lukes PJ; Wihead A; Almersjo O, 144: 724, 1982
- ultrasound in the differential diagnosis of jaundice (ab), Lukes PJ; Wihead A; Almersjo O, 142: 572, 1982
- value of scintigraphy in the diagnosis of biliary disease (ab), Ram MD, 143: 598, 1982
- villous tumour of the duodenum with malignant change in a child (ab), Hinder RA; Levy JJ; Hamilton DG, 138: 258, 1981

Jaws

- atypical nemaline myopathy with temporomandibular ankylosis (ab), Powers JM; Young GF; Bass EB Jr; et al, 139: 257, 1981
- complications of intubation (ab), Keane WM; Denny JC; Rowe LD; et al, 149: 618, 1983
- dental orthopantomography: survey of patient dose, Bartolotta A; Calenda E; Calicchia A; Indovina PL, 146: 821, 1983
- fibrous dysplasia of the facial bones and mandible (ab), Sherman NH; Rao VM; Brennan RE; et al, 147: 622, 1983
- gamut: increased jaw radioactivity on bone imaging, d'Avignon MB; Baum S, (SNM), 12: 219, 1982

Jaws, abnormalities

- complete mandibular agenesis. report of a case (ab), Brecht K; Johnson CM III, 157: 857, 1985
- Miller-Dieker syndrome (ab), Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
- nature of the mandibular lesion in Melnick-Needles syndrome (L), Leonard MS; Gorlin RJ, 150: 844, 1984

- temporomandibular joints: high-resolution computed tomographic evaluation, Thompson JR; Christiansen EL; Hasso AN; Hinshaw DB Jr, 150: 105, 1984
- unilateral hyperplasia of the coronoid process in a child: a cause of restricted opening of the mouth, Lucaya J; Herrera M; Vera J, 144: 528, 1982
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Jaws, arthrography**
- arthrography of the temporomandibular joint, Murphy WA, (RCNA), 19: 365, 1981
- computed tomography vs. arthrography in the evaluation of the temporomandibular joint (L), Kaplan PA, 152: 825, 1984
- Jaws, CT**
- comparison between three radiographic techniques for examination of the temporomandibular joints in juvenile rheumatoid arthritis (ab), Larheim TA, 143: 819, 1982
- computed tomography vs. arthrography in the evaluation of the temporomandibular joint (L), Kaplan PA, 152: 825, 1984
- CT of maxillofacial trauma, Johnson DH Jr, (RCNA), 22: 131, 1984
- high resolution CT with image reformation in maxillofacial pathology, Brant-Zawadzki M; Minagi H; Federle MP; et al, (AJR), 138: 477, 1982
- pictorial essay: normal and pathologic CT anatomy of the mandible, Osborn AG; Hanafee WN; Mancuso AA, (AJR), 139: 555, 1982
- temporomandibular joint internal derangements: CT diagnosis, Helms CA; Vogler JB III; Morrish RB Jr; Goldman SM; Capra RE; Proctor E, 152: 459, 1984
- temporomandibular joints: high-resolution computed tomographic evaluation, Thompson JR; Christiansen EL; Hasso AN; Hinshaw DB Jr, 150: 105, 1984
- Jaws, cysts**
- radiographic differential diagnosis of jaw cysts (ab), Duker J, 156: 268, 1985
- treatment of maxillary cysts (ab), Merwin GE; Tilsner TT; Boies LR Jr; et al, 138: 531, 1981
- Jaws, fractures**
- chronic osteomyelitis following mandibular fractures and its treatment (ab), Giordano AM; Foster CA; Boies LR Jr; et al, 144: 716, 1982
- cortical ring: a sign of anteromedial fracture dislocation of the mandibular condylar neck, Cacciarelli AA; Tabor HD, (AJR), 138: 355, 1982
- Jaws, neoplasms**
- calcifying epithelial odontogenic tumor (Pindborg tumor): an unusual case (ab), Baunsgaard P; Lontoft E; Sorensen M, 151: 269, 1984
- computed tomography of the buccomasseteric region: 2. pathology, Braun IF; Hoffman JC Jr; Reede D; et al, (AJNR), 5: 611, 1984
- extra-mandibular lucent bone lesions in the basal cell nevus syndrome (ab), Mabile JP; Legoux A; Lambert D, 140: 267, 1981
- facial bone scintigraphy (ab), Bergstedt HF; Lind MG; Silfversward C, 144: 977, 1982
- giant complex odontoma of the maxillary antrum (ab), Mendelsohn DB; Hertzanu Y; Glass RB; et al, 150: 294, 1984
- hypercalcemia secondary to a pseudoparathyroid hormone-secreting ameloblastoma (ab), McGuire WF; Scruggs MS; Koufman JA, 143: 306, 1982
- intraosseous lymphangiomas of the mandible (ab), Ellis GL; Brannon RB, 139: 526, 1981
- osteosarcoma of the jaw (ab), Clark JL; Unni KK; Dahlin DC; et al, 151: 260, 1984
- pictorial essay: normal and pathologic CT anatomy of the mandible, Osborn AG; Hanafee WN; Mancuso AA, (AJR), 139: 555, 1982
- recurrent cementifying fibroma of the jaws (ab), Sweet RM; Bryarly RC; Kornblut AD; et al, 143: 306, 1982
- unilateral multiple benign mixed tumors of the parotid gland (ab), Behnke EE Jr, 148: 886, 1983
- Jaws, radiography**
- comparison between three radiographic techniques for examination of the temporomandibular joints in juvenile rheumatoid arthritis (ab), Larheim TA, 143: 819, 1982
- cortical ring: a sign of anteromedial fracture dislocation of the mandibular condylar neck, Cacciarelli AA; Tabor HD, (AJR), 138: 355, 1982
- dislocation of jaws (ab), Katzberg RW; Anderson QN; Manzione JV; et al, 154: 556, 1985
- temporomandibular joint space in children without joint disease (ab), Larheim TA, 142: 821, 1982
- Jejunitis**
- corrosive ingestion: two unusual sites of injury (ab), Williamson WD; Hooge WA, 143: 810, 1982
- idiopathic chronic ulcerative enteritis: report of two cases, Zapolsky JH; Janower ML, 155: 39, 1985
- Jejunum**
- jejunal perforation by a toothpick: CT demonstration, Strauss JE; Balthazar EJ; Naidich DP, (JCAT), 9: 812, 1985
- percutaneous gastrostomy for jejunal feeding, Ho C-S, 149: 595, 1983
- Z-shaped duodenojejunal loop: sign of mesenteric fixation anomaly and congenital bands, Ablow RC; Hoffer FA; Seashore JH; et al, (AJR), 141: 461, 1983
- Jejunum, diverticula**
- jejunal diverticulosis: a heterogeneous disorder caused by a variety of abnormalities of smooth muscle or myenteric plexus (ab), Krishnamurthy S; Kelley MM; Rohrmann CA; et al, 151: 818, 1984
- massive hemorrhage from jejunal diverticula, Spiegel RM; Schultz RW; Casarella WJ; Wolff M, 143: 367, 1982
- Jejunum, radiography**
- radiologic features of the jejunum in hypoalbuminemia, Farthing MJG; McLean AM; Bartram CI; et al, (AJR), 136: 883, 1981
- Jejunum, stenosis**
- radiologic features of the jejunum in hypoalbuminemia, Farthing MJG; McLean AM; Bartram CI; et al, (AJR), 136: 883, 1981
- Jejunum, surgery**
- jejuno gastric intussusception (ab), Waits JO; Beart RW Jr; Charboneau JW, 139: 765, 1981
- Joints**
- See also Arthritis; Arthrography; names of joints, such as Ankle; Knee; etc.
- bones and joints in diabetes mellitus. vol. 4 in series in radiology (bk rev), Forgacs S, Reviewed by Gondos B, 150: 326, 1984
- bone scintigraphy of hip joint effusions in children, Klobier R; Pavlosky W; Portner O; et al, (AJR), 140: 995, 1983
- Turner syndrome, a further cause of tibiotalar slant (ab), Richard RC; Zuriaga IP; Beltran J; et al, 149: 612, 1983
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Joints, abnormalities**
- aseptic necrosis in familial dysautonomia, Mitnick JS; Axelrod FB; Genieser NB; Becker MH, 142: 89, 1982
- Charcot-like joints in calcium pyrophosphate dihydrate deposition disease (ab), Helms CA; Chapman GS; Wild JH, 144: 703, 1982
- clinical importance of articulations of the fibula (ab), Sutro CJ; Sutro WH, 146: 868, 1983
- manubriosternal joint in rheumatoid disease, Sebes JJ; Salazar JE, (AJR), 140: 117, 1983
- non-infective disease of the diabetic foot (ab), Newman JH, 144: 703, 1982
- pathogenesis of the neurotrophic joint: neurotraumatic vs. neurovascular, Brower AC; Allman RM, 139: 349, 1981
- perinatal fractures in arthrogyposis multiplex congenita (ab), Diamond LS; Alegado R, 143: 814, 1982
- replantation of digits or hands followed by destructive joint disease, Guerra J Jr; Resnick D; Gelberman RH; Reznick R; Cone RO III, 152: 591, 1984
- Joints, calcification**
- arthrography of maintenance intermittent peritoneal dialysis (ab), Chalmers A; Reynolds WJ; Oreopoulos DG; et al, 138: 758, 1981
- calcifications of the hip in infants and children (ab), Sauvegrain J; Millet G; Maniot G; et al, 142: 273, 1982
- intra-articular milk of calcium in saturnine gout, Daniel WW; Wees SJ, 147: 389, 1983
- joint calcification following intraarticular corticosteroid therapy, Gilsanz V; Bernstein BH, 151: 647, 1984
- metacarpophalangeal calcifications in diffuse chondrocalcinosis (ab), Hamza M; Hamza R; Moalla M; et al, 144: 200, 1982
- periarticular calcifications in association with intra-articular corticosteroid injections, Dalinka MK; Stewart V; Bomalaski JS; Halpern M; Kricun ME, 153: 615, 1984
- tumoral calcinosis (ab), Kirk TS; Simon MA, 143: 599, 1982
- tumoral calcinosis in an infant (ab), Bostrom B, 142: 273, 1982
- Joints, carpometacarpal**
- carpometacarpal dislocations (ab), Fisher MR; Rogers LF; Hendrix RW; et al, 155: 852, 1985
- systematic approach to identifying fourth and fifth carpometacarpal joint dislocations, Fisher MR; Rogers LF; Hendrix RW, (AJR), 140: 319, 1983
- Joints, CT**
- direct sagittal CT of the temporomandibular joint, Simon DC; Hess ML; Smilak MS; Beltran J, 157: 545, 1985
- high resolution computed tomography of the osseous temporomandibular joint (ab), Larheim TA; Kolbenstedt A, 157: 373, 1985
- internal derangements of the temporomandibular joint: diagnosis by direct sagittal computed tomography, Manzione JV; Katzberg RW; Brodsky GL; Seltzer SE; Mellins HZ, 150: 111, 1984
- Joints, diseases**
- arthrography of maintenance intermittent peritoneal dialysis (ab), Chalmers A; Reynolds WJ; Oreopoulos DG; et al, 138: 758, 1981
- arthrography with rash, chronic meningitis, eye lesions, and mental retardation (ab), Prieur A-M; Griselli C, 142: 823, 1982
- calcium oxalate microcrystalline-associated arthritis in end-stage renal disease (ab), Hoffman GS; Schumacher HR; Paul H; et al, 146: 866, 1983
- calcium pyrophosphate dihydrate deposition disease: tumorous form, Leisen J, (AJR), 138: 962, 1982
- Charcot-like joints in calcium pyrophosphate dihydrate deposition disease (ab), Helms CA; Chapman GS; Wild JH, 144: 703, 1982
- chronic arthropathy in long-term hemodialysis (ab), Goldstein S; Winston E; Chung TJ; et al, 155: 852, 1985
- chronic post-rheumatic fever arthropathy of Jaccoud (ab), Bittl JA; Perloff JK, 149: 886, 1983
- chronic repetitive trauma: a cause of atypical degenerative joint disease (ab), Hellmann DB; Helms CA; Genant HK, 154: 556, 1985
- coexistence and characteristics of osteoarthritis and osteoporosis (ab), Healy JH; Vigorita VJ; Lane JM, 157: 280, 1985
- CPPD crystal deposition disease or pseudogout, Helms CA; Vogler JB III; Simms DA; et al, (RG), 2: 40, 1982
- development of epiphyses and growth centers in hemophilic arthropathy of the shoulder (ab), Benz H-J, 138: 757, 1981
- diagnosis of bone and joint diseases with emphasis on articular abnormalities (bk rev), Resnick D; Niwayama G, Reviewed by Griffiths HJ, 143: 18, 1982
- further observations on the arthropathy of calcium pyrophosphate crystal deposition disease, Martel W; McCarter DK; Solsky MA; Good AE; Hart WR; Braunstein EM; Brady TM, 141: 1, 1981
- giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist (ab), Weinberg S; Scott RA, 144: 969, 1982
- hand and wrist arthropathies of hemochromatosis and calcium pyrophosphate deposition disease: distinct radiographic features, Adamson TC III; Resnik CS; Guerra J Jr; Vint VC; Weisman MH; Resnick D, 147: 377, 1983
- "hook" erosions in Jaccoud's arthropathy (ab), Pastershank SP; Resnick D, 139: 526, 1981

- juvenile psoriatic arthritis—an analysis of 60 cases (ab), Shore A; Ansell BM, 145: 868, 1982
- microsurgical approach to the temporomandibular joint (ab), Kreutziger KL, 146: 872, 1983
- orthopaedic implications of the sclerosing bone dysplasias (ab), Beighton P; Hamersma H, 139: 765, 1981
- os et articulations—pathologie regionale (bones and joints—regional pathology), vol. 12 of *traite de radiodiagnostic* (bk rev), Trial R; Bacques O; Plainfosse M-C; Blery M; Chevrot A, Reviewed by Oestreich AE, 152: 240, 1984
- pencil pointing: a vascular pattern of deossification, Brower AC; Allman RM, (RG), 3: 315, 1983
- polyarticular pigmented villonodular synovitis, Wagner ML; Spjut HJ; Dutton RV; et al, (AJR), 136: 821, 1981
- radiographic appearance of the sternomandibular joint in arthritis and related conditions, Parker VS; Malhotra CM; Ho G Jr; Kaplan SR, 153: 343, 1984
- radiological residua of healed diabetic arthropathies (ab), Reinhardt K, 147: 615, 1983
- radiologic comparison of erosive polyarthritides with prominent interphalangeal involvement (ab), Gold RH; Bassett LW; Theros EG, 147: 615, 1983
- radiology of haemophilic arthropathies (bk rev), Forrai J, Reviewed by Maywood CJ, 142: 342, 1982
- rheumatoid arthritis and pseudo-rheumatoid arthritis in calcium pyrophosphate dihydrate crystal deposition disease, Resnick D; Williams G; Weisman MH; Slaughter L, 140: 615, 1981
- secondary synovial osteochondromatosis (ab), Milgram JW, 139: 527, 1981
- separating Larsen syndrome from the arthrogryposis basket (ab), Houston CS; Reed MH; Desautels JEL, 145: 868, 1982
- separating monosomy-21 from the arthrogryposis basket (ab), Houston CS; Chudley AE, 145: 868, 1982
- separating Pena-Shokeir I syndrome from the arthrogryposis basket (ab), Houston CS; Shokeir MHK, 145: 868, 1982
- shoulder arthropathy in primary hyperparathyroidism (ab), Nussbaum AJ; Doppman JL, 148: 877, 1983
- some miscellaneous joint diseases, Goldman AB, (SR), 17: 60, 1982
- syndrome of seronegative enthesopathy and arthropathy in children (ab), Rosenberg AM; Petty RE, 147: 617, 1983
- Joints, fluid**
- significance of intraarticular fluid without visible fracture in children, Swischuk LE; Hayden CK Jr; Kupfer MC, (AJR), 142: 1261, 1984
- Joints, glenohumeral**
- See Shoulder
- Joints, hemophilic**
- some miscellaneous joint diseases, Goldman AB, (SR), 17: 60, 1982
- Joints, infection**
- computed tomography in bone and joint infections (ab), Azouz EM, 143: 814, 1982
- epiphyseometaphyseal changes in children after severe meningococcal sepsis, Fernandez F; Pueyo L; Jimenez JR; et al, (AJR), 136: 1236, 1981
- nontuberculous mycobacterial arthritis (ab), Halleran WJ; Martin NL, 146: 575, 1983
- pyogenic infections of the pubic symphysis (ab), Sequeira W; Jones E; Siegel ME; et al, 146: 276, 1983
- Joints, inflammation**
- See Arthritis
- Joints, injuries**
- microsurgical approach to the temporomandibular joint (ab), Kreutziger KL, 146: 872, 1983
- secondary synovial osteochondromatosis (ab), Milgram JW, 139: 527, 1981
- vanishing lead arthrogram—plumbography (ab), Weston WJ, 139: 255, 1981
- Joints, metacarpophalangeal**
- "hook" erosions in Jaccoud's arthropathy (ab), Pasternak SP; Resnick D, 139: 526, 1981
- metacarpophalangeal calcifications in diffuse chondrocalcinosis (ab), Hamza M; Hamza R; Moalla M; et al, 144: 200, 1982
- Joints, MR studies**
- temporomandibular joint: magnetic resonance imaging using surface coils, Harms SE; Wilk RM; Wolford LM; Chiles DG; Milam SB, 157: 133, 1985
- Joints, neoplasms**
- computed tomography in the preoperative evaluation of masses arising in or near the joints of the extremities, Soye I; Levine E; De Smet AA; Neff JR, 143: 727, 1982
- tumor involvement of peripheral joints other than the knee: arthrographic evaluation, De Smet AA; Levine E; Neff JR, 156: 597, 1985
- tumors and tumorlike lesions of bone and joints (bk rev), Schajowicz F, Reviewed by Lovelock JE, 143: 44, 1982
- Joints, neuropathic**
- bone scintigraphy in diabetic osteoarthropathy, Eymontt MJ; Alavi A; Dalinka MK; Kyle GC, 140: 475, 1981
- neuropathic joint: a neurovascular bone disorder, Brower AC; Allman RM, (RCNA), 19: 571, 1981
- some miscellaneous joint diseases, Goldman AB, (SR), 17: 60, 1982
- Joints, prosthesis**
- multinuclide digital subtraction imaging in symptomatic prosthetic joints, Chafetz NI; Hattner RS; Ruark WC; et al, (AJR), 144: 1255, 1985
- Joints, radiography**
- gelenke-wirbelverbindungen. klinische radiologie (bk rev), Dählmann W, Reviewed by Oestreich AE, 147: 382, 1983
- radiologic evaluation of chondromalacia patellae (ab), Lund F; Nilsson BE, 139: 766, 1981
- Joints, radionuclide studies**
- elevated sacroiliac joint uptake ratios in systemic lupus erythematosus, De Smet AA; Mahmood T; Robinson RG; et al, (AJR), 143: 351, 1984
- imaging with Tc-99m MDP and Ga-67 citrate in patients with rheumatoid arthritis and suspected septic arthritis: concise communication (ab), Coleman RE; Samuelson CO Jr; Baim S; et al, 147: 916, 1983
- improved method for sacro-iliac joint imaging: a study of normal subjects, patients with sacro-iliitis and patients with low back pain (ab), Ayres JG; Hilton AJW; Maisey MN; et al, 142: 574, 1982
- multinuclide digital subtraction imaging in symptomatic prosthetic joints, Chafetz NI; Hattner RS; Ruark WC; et al, (AJR), 144: 1255, 1985
- quantitative scintigraphy of sacroiliac joints: effect of age, gender, and laterality, Vyas K; Eklem M; Seto H; et al, (AJR), 136: 589, 1981
- scintigraphic evaluation of the painful prosthetic joint: a comparison of gallium-67 citrate and indium-111 labeled leucocyte imaging (ab), McKillop JH; McKay I; Cuthbert GF; et al, 154: 285, 1985
- Joints, sternomandibular**
- manubriosternal joint in rheumatoid disease, Sebes JJ; Salazar JE, (AJR), 140: 117, 1983
- radiographic appearance of the sternomandibular joint in arthritis and related conditions, Parker VS; Malhotra CM; Ho G Jr; Kaplan SR, 153: 343, 1984
- Joints, temporomandibular**
- arthrotomography of the temporomandibular joint (ab), Barrs DM; Helms CA; Katzberg RW; et al, 142: 556, 1982
- computed tomography of the meniscus of the temporomandibular joint: preliminary observations, Helms CA; Morrish RB Jr; Kircos LT; Katzberg RW; Dolwick MF, 145: 719, 1982
- computed tomography vs. arthrography in the evaluation of the temporomandibular joint (L), Kaplan PA, 152: 825, 1984
- diagnostic accuracy of double-contrast arthrotomography of the temporomandibular joint: correlation with postmortem morphology, Westesson P-L; Rohlin M, (AJNR), 5: 463, 1984
- direct sagittal CT of the temporomandibular joint, Simon DC; Hess ML; Smilak MS; Beltran J, 157: 545, 1985
- dislocation of jaws (ab), Katzberg RW; Anderson QN; Manzione JV; et al, 154: 556, 1985
- dislocation of the temporomandibular joint disk demonstrated by CT, Thompson JR; Christiansen EL; Hasso AN; et al, (AJNR), 5: 115, 1984
- dislocation of the temporomandibular joint meniscus: contrast arthrography vs. computed tomography, Thompson JR; Christiansen E; Sausser D; et al, (AJNR), 5: 747, 1984
- high resolution computed tomography of the osseous temporomandibular joint (ab), Larheim TA; Kolbenstvedt A, 157: 573, 1985
- internal derangement of the temporomandibular joint: detection by single-photon emission computed tomography, Collier BD; Carrera GF; Messer EJ; Ryan DE; Gingrass D; Angell D; Palmer DW; Isittman AT; Hellman RS, 149: 557, 1983
- internal derangements and arthritis of the temporomandibular joint, Katzberg RW; Keith DA; Guralnick WC; Manzione JV Jr; Ten Eick WR, 146: 107, 1983
- internal derangements of the temporomandibular joint: diagnosis by direct sagittal computed tomography, Manzione JV; Katzberg RW; Brodsky GL; Seltzer SE; Mellins HZ, 150: 111, 1984
- internal derangements of the temporomandibular joint evaluated with direct sagittal CT: prospective study, Manco LG; Messing SG; Busino LJ; Fasulo CP; Sordill WC, 157: 407, 1985
- internal derangements of the temporomandibular joint: findings in the pediatric age group, Katzberg RW; Tallents RH; Hayakawa K; Miller TL; Goske MJ; Wood BP, 154: 125, 1985
- loose bodies of the temporomandibular joint: arthrographic diagnosis (ab), Anderson QN; Katzberg RW, 154: 557, 1985
- microsurgical approach to the temporomandibular joint (ab), Kreutziger KL, 146: 872, 1983
- synovial chondromatosis of the temporomandibular joint: report of three cases and a review of the literature (ab), Blankstijn J; Panders AK; Vermey A; et al, 156: 268, 1985
- temporomandibular joint arthrography: comparison of morbidity with ionic and low osmolality contrast media, Katzberg RW; Miller TL; Hayakawa K; Manzione JV; Tallents RH, 155: 245, 1985
- temporomandibular joint arthrography of normal subjects: prevalence of pain with ionic versus nonionic contrast agents, Kaplan P; Tu H; Lydiatt D; Sieder P; Williams S, 156: 825, 1985
- temporomandibular joint clicking with nonreducing anterior displacement of the meniscus, Miller TL; Katzberg RW; Tallents RH; Bessette RW; Hayakawa K, 154: 121, 1985
- temporomandibular joint internal derangements: CT diagnosis, Helms CA; Vogler JB III; Morrish RB Jr; Goldman SM; Capra RE; Proctor E, 152: 459, 1984
- temporomandibular joint: magnetic resonance imaging, Roberts D; Schenck J; Joseph P; Foster T; Hart H; Pettigrew J; Kundel HL; Edelstein W; Haber B, 154: 829, 1985
- temporomandibular joint: magnetic resonance imaging using surface coils, Harms SE; Wilk RM; Wolford LM; Chiles DG; Milam SB, 157: 133, 1985
- temporomandibular joints: high-resolution computed tomographic evaluation, Thompson JR; Christiansen EL; Hasso AN; Hinshaw DB Jr, 150: 105, 1984
- temporomandibular joint space in children without joint disease (ab), Larheim TA, 142: 821, 1982
- temporomandibular joint: true sagittal computed tomography with meniscus visualization, Sartoris DJ; Neumann CH; Riley RW, 150: 250, 1984
- videofluoroscopy during arthrography of the temporomandibular joint, Bell KA; Walters PJ, 147: 879, 1983
- Joints, temporomandibular, MR studies**
- temporomandibular joint: magnetic resonance imaging, Roberts D; Schenck J; Joseph P; Foster T; Hart H; Pettigrew J; Kundel HL; Edelstein W; Haber B, 154: 829, 1985
- Joints, US studies**
- arthrosonography in the diagnosis of pigmented villonodular synovitis, Kaufman RA; Towbin RB; Babcock DS; et al, (AJR), 139: 396, 1982
- Jugular bulb**
- aplasia of sigmoid sinus with high-lying jugular bulb, Deeb ZL; Rotenberg D; Black FO, (AJNR), 2: 187, 1981

- pulsatile tinnitus arising from jugular megabulb deformity: a treatment rationale (ab), Buckwalter JA; Sasaki CT; Virapongse C; et al, 152: 859, 1984
- selective arteriography of glomus tympanicum and jugular tumors: techniques, normal and pathologic arterial anatomy. Hesselink JR; Davis KR; Taveras JM, (AJNR), 139: 289, 1981
- transcervical transmastoid approach to lesions of the jugular bulb (ab), Donald PJ; Chole RA, 154: 278, 1985
- K**
- Kaposi sarcoma**
- acquired immunodeficiency syndrome: neuroradiologic findings, Kelly WM; Brant-Zawadzki M, 149: 485, 1983
- alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balthazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- conjunctival Kaposi's sarcoma in a patient with myasthenia gravis (ab), Bedrick JJ; Savino PJ; Schatz NJ, 143: 590, 1982
- fatal pneumocystis pneumonia, cryptococcosis, and Kaposi sarcoma in a homosexual man, Godwin JD; Ravin CE; Roggli VL, (AJR), 138: 580, 1982
- gastric polyps: radiological evaluation and clinical significance, Feczko PJ; Halpert RD; Ackerman LV, 155: 581, 1985
- insensitivity of Tc-99m pertechnetate imaging for Kaposi's sarcoma (ab), Williams AG Jr; Becker LE; Mettler FA Jr, 157: 575, 1985
- Kaposi sarcoma and lymphadenopathy syndrome: limitations of abdominal CT in acquired immunodeficiency syndrome, Moon KL Jr; Federle MP; Abrams DI; Volberding P; Lewis BJ, 150: 479, 1984
- lung disease in homosexual men, Epstein DM; Geffer WB; Conard K; Kelley MA; Miller WT, 143: 7, 1982
- prodrome, Kaposi sarcoma, and infections associated with acquired immunodeficiency syndrome: radiologic findings in 39 patients, Hill CA; Harle TS; Mansell PWA, 149: 393, 1983
- pulmonary features of Kaposi sarcoma, Brown RK; Huberman RP; Vanley GT, (AJR), 139: 659, 1982
- pulmonary presentation of Kaposi's sarcoma in a homosexual patient (ab), Kornfeld H; Axelrod JL, 149: 335, 1983
- radiographic patterns of opportunistic lung infections and Kaposi sarcoma in homosexual men, McCauley DI; Naidich DP; Leitman BS; et al, (AJR), 139: 653, 1982
- Kartagener syndrome**
- immotile cilia syndrome: radiological manifestations, Nadel HR; Stringer DA; Levinson H; Turner JAP; Sturgess JM, 154: 651, 1985
- Keloids**
- calcifications in keloid (ab), Reinartz H; Meissner G, 157: 858, 1985
- dosimetry of auricular keloid irradiation, Fitzgerald RH Jr; Tuten TU; Fenn JO, 144: 651, 1982
- Kidney**
- See also Genitourinary system;
- Hydronephrosis; Kidney neoplasms;
- Urography
- control of hypertension by ethanol renal ablation, Nanni GS; Hawkins IF Jr; Orak JK, 148: 51, 1983
- digital imaging of the kidney, Hillman BJ, (RCNA), 22: 341, 1984
- early mechanism of action of arterially infused alcohol U.S.P. in renal devitalization, Buchta KS; Sands J; Rosenkrantz H; Roche WD, 145: 45, 1982
- glomerular filtration rate determined in conjunction with routine renal scanning, Jackson JH; Blue PW; Ghaed N, 154: 203, 1985
- organ hyperthermia: experimental selective perfusion, Cho KJ; Adams DF, (AJR), 137: 363, 1981
- partial ablation of the kidney by intraarterial ethanol in domestic swine (ab), Ekelund L; Lin G; Jonsson N; et al, 152: 253, 1984
- regional hypothermia of the kidney: surface or transarterial perfusion cooling? a functional study (ab), Marberger M; Eisenberger F, 138: 521, 1981
- sonography vs. excretory urography in acute flank pain, Hill MC; Rich JJ; Mardiat JG; et al, (AJR), 144: 1235, 1985
- use of iodinated contrast agents to ablate organs: experimental studies and histopathology, Doppman JL; Popovsky MA; Gorton ME, 138: 333, 1981
- Kidney, abnormalities**
- accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab), Arafat NM; Fathi MM; Safwat M; et al, 148: 604, 1983
- adrenal glands in patients with congenital renal anomalies: CT appearance, Kenney PJ; Robbins GL; Ellis DA; Spirt BA, 155: 181, 1985
- antepartum diagnosis and intrapartum management of lethal renal defects (ab), Allen RW Jr; Rehm NE; Scott JR; et al, 143: 595, 1982
- asymmetric horseshoe kidney in the infant: value of renal nuclear scanning, Grandone CH; Haller JO; Berdon WE; Friedman AP, 154: 366, 1985
- autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), Proesmans W; Van Damme B; Casar P; et al, 148: 882, 1983
- bilateral nephromegaly in the neonate. value of ultrasonography (ab), Sebag A; Garel L; Pariente D; et al, 156: 275, 1985
- computed tomography appearance of fused (horseshoe) kidney (ab), Siegfried MS; Rochester D, 151: 555, 1984
- computed tomography of renal agenesis and ectopy (ab), Hadar H; Gadot N; Gillon G, 154: 859, 1985
- congenital anomalies of the seminal vesicles: spectrum of computed tomographic findings, Kenney PJ; Leeson MD, 149: 247, 1983
- CT and ultrasonography of acute renal abnormalities, Jeffrey RB Jr; Federle MP, (RCNA), 21: 515, 1983
- CT of trauma to the abnormal kidney, Rhyner P; Federle MP; Jeffrey RB Jr, (AJR), 142: 747, 1984
- cystic dilatations of the upper urinary tract: a radiologist's developmental model, Mellins HZ, 153: 291, 1984
- diabetes mellitus: the predominant cause of bilateral renal enlargement, Segel MC; Lecky JW; Slasky BS, 153: 341, 1984
- duplicated müllerian duct remnants: unilateral occlusion and ipsilateral renal agenesis in a male, Gilsanz V, (AJR), 137: 174, 1981
- duplication of the kidney: a potential diagnostic pitfall (ab), Lindner A; Hertz M; Boichis H; et al, 144: 207, 1982
- hematocolpos and unilateral renal agenesis: a case report (ab), O'Brien K; Martin LFW; Krar F, 147: 303, 1983
- infundibulopelvic stenosis in children, Lucaya J; Enriquez G; Delgado R; et al, (AJR), 142: 471, 1984
- intrarenal arteriovenous malformation (ab), Takaha M; Matsumoto A; Ochi K; et al, 138: 757, 1981
- in utero diagnosis of crossed renal ectopia using high-resolution real-time ultrasound, Greenblatt AM; Beretsky I; Lankin DH; et al, (JUIIM), 4: 105, 1985
- medullary sponge kidney in childhood, Patriquin HB; O'Regan S, (AJR), 145: 315, 1985
- megacalyces with polycalyces (ab), Hanaghan J; Munro TG, 143: 811, 1982
- multiple acyl-CoA dehydrogenation deficiency (glutaric aciduria type II), congenital polycystic kidneys, and symmetric warty dysplasia of the cerebral cortex in two newborn brothers. II. morphology and pathogenesis (ab), Bohm N; Uy J; Kiessling M; et al, 148: 594, 1983
- new variant of the acrorenal syndrome associated with bilateral oligomeganephronic hypoplasia (ab), Milenyi M; Balogh L; Schmidt K; et al, 155: 856, 1985
- parenchymal reflux in renal dysplasia, Pinckney LE; Currarino G; Weinberg AG, 141: 681, 1981
- pneumatosis intestinalis in a pediatric renal transplant patient (ab), Wall LL; Linshaw MA; Bailie MD; et al, 148: 335, 1983
- renal abnormalities in arteriohepatic dysplasia and nonsyndromic intrahepatic biliary hypoplasia (ab), Oestreich AE; Sokol RJ; Suchy FJ; et al, 149: 893, 1983
- renal agenesis: spectrum of in utero findings (ab), Dubbins PA; Kurtz AB; Wapner RJ; et al, 141: 588, 1981
- renal digital subtraction angiography: 100 cases, Hillman BJ; Ovitt TW; Capp MP; Fisher HD III; Frost MM; Nudelman S, 145: 643, 1982
- septa of bertin: a sonographic pseudotumor (ab), Mahony BS; Jeffrey RB Jr; Laing FC, 151: 833, 1984
- solitary renal calyx and papilla in human kidneys, Peterson JE; Pinckney LE; Rutledge JC; Currarino G, 144: 525, 1982
- sonographic characteristics of congenital uterine abnormalities and associated pregnancy (ab), Jones TB; Fleischer AC; Daniell JF; et al, 139: 540, 1981
- sonographic demonstration of renal fungus balls, Stuck KJ; Silver TM; Jaffe MH; Bowerman RA, 142: 473, 1982
- Sonographic diagnosis of kidney malformations (ab), Anderregg LA, 152: 267, 1984
- sonography of the fetal duplex kidney, Jeffrey RB Jr; Laing FC; Wing VW; Hoddick W, 153: 123, 1984
- ultrasonography of the complicated duplex kidney: further observations, Wyly JB; Resende CMC; Teele RL, (SU), 5: 35, 1984
- unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), Neuenschwander S; Cordier MD; Montagne JP, 140: 861, 1981
- Wilms tumor in horseshoe kidneys: radiologic diagnosis, Gay BB Jr; Dawes RK; Atkinson GO Jr; Ball TI Jr, 146: 693, 1983
- Kidney, abscess**
- computed tomography of renal inflammatory disease (ab), Rauschkolb EN; Sandler CM; Patel S; et al, 146: 874, 1983
- CT and sonography of severe renal and perirenal infections, Hoddick W; Jeffrey RB Jr; Goldberg HL; et al, (AJR), 140: 517, 1983
- CT appearance of long-term renal transplant rejection (ab), Lamki N; Raval B; Carey LS, 143: 593, 1982
- diagnosis and management of renal inflammatory processes in children (ab), Levin R; Burbidge KA; Abramson S; et al, 156: 275, 1985
- diagnosis and treatment of pyonephrosis, Yoder IC; Lindfors KK; Pfister RC, (RCNA), 22: 407, 1984
- In-111-leukocyte scanning in inflammatory renal disease (ab), Fawcett HD; Goodwin DA; Lantieri RL, 142: 286, 1982
- interventional ultrasound in detection and treatment of renal inflammatory disease, Kuligowska E; Newman B; White SJ; Caldaroni AG, 147: 521, 1983
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhoul ZN, (SNM), 11: 105, 1981
- percutaneous drainage of renal abscess (ab), Hu K-N; Woldeasemait A; Rao MG, 154: 560, 1985
- percutaneous drainage of renal abscesses, Cronan JJ; Amis ES Jr; Dorman GS, (AJR), 142: 351, 1984
- peritransplant fluid collections: ultrasound evaluation and clinical significance, Silver TM; Campbell D; Wicks JD; Lorber MI; Surace P; Turcotte JG, 138: 145, 1981
- pyonephrosis: imaging and intervention, Yoder IC; Pfister RC; Lindfors KK; et al, (AJR), 141: 735, 1983
- pyonephrosis: sonography in the diagnosis and management, Coleman BG; Arger PH; Mulhern CB Jr; et al, (AJR), 137: 939, 1981
- renal amoebic abscess detected on grey-scale ultrasonography (ab), Andrew WK; Thomas RG, 141: 588, 1981
- renal carbuncle: comparison between surgical open drainage and closed percutaneous drainage (ab), Fernandez JA; Miles BJ; Buck AS; et al, 156: 563, 1985
- sensitivity of sonography in pyonephrosis: a reevaluation, Jeffrey RB Jr; Laing FC; Wing VW; et al, (AJR), 144: 71, 1985

Kidney, abscess

- sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
- sonography of pyonephrosis: a prospective study, Subramanyam BR; Raghavendra BN; Bosniak MA; et al, (AJR), 140: 991, 1983
- successful percutaneous management of renal abscess (ab), Finn DJ; Palestro AM; DeWolf WC, 145: 267, 1982
- ultrasonic evaluation of renal transplants, Maklad NF, (SU), 2: 88, 1981
- Kidney, agenesis**
See Kidney, abnormalities
- Kidney, anatomy**
advances in radiological anatomy of the kidney (ab), Dalla Palma L; Rossi M, 147: 300, 1983
detailed caliceal anatomy for endourology (ab), Kaye KW; Reinke DB, 156: 267, 1985
junctional parenchymal defect: sonographic variant of renal anomaly, Carter AR; Horgan JG; Jennings TA; Rosenfield AT, 154: 499, 1985
neonatal kidneys: sonographic anatomic correlation, Hricak H; Slovis TL; Callen CW; Callen PW; Romanski RN, 147: 699, 1983
positional relations of colon and kidney determined by perirenal fat, Hadar H; Gadot H, (AJR), 143: 773, 1984
renal ultrasound: anatomy and technique, Finberg HJ, (SU), 2: 7, 1981
solitary renal calyx and papilla in human kidneys, Peterson JE; Pinckney LE; Rutledge JC; Currarino G, 144: 525, 1982
sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
thickened renal fascia—a sign of retroperitoneal pathology (ab), Hadar H; Meiraz D, 143: 308, 1982
ultrasound approach to the urographically nonvisualizing kidney, Brown JM, (SU), 2: 44, 1981
visibility and thickening of the renal fascia on computed tomograms, Parienty RA; Pradel J-M; Picard J-D; Ducellier R; Lubrano JM; Smolarski N, 139: 119, 1981
- Kidney, angiography**
See Renal angiography
- Kidney, atrophy**
computerized body tomography in neonatal renal vein thrombosis (ab), Greene A; Cromie WJ; Goldman M, 147: 303, 1983
- Kidney, biopsy**
percutaneous cytodagnosis of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), Porter B; Karp W; Forsberg L, 146: 589, 1983
renal biopsies under ultrasound guidance: 100 consecutive biopsies in children (ab), Chan JCM; Brewer WH; Still WJ, 148: 882, 1983
renal parenchymal disease: histopathologic-sonographic correlation, Rosenfield AT; Siegel NJ, (AJR), 137: 793, 1981
selective renal biopsy under ultrasonic real-time guidance (ab), Saitoh M, 153: 573, 1984
sonographically guided fine-needle aspiration biopsy of adrenal masses, Montali G; Solbiati L; Bossi MC; et al, (AJR), 143: 1081, 1984
tandem guide for renal biopsy, Hightower DR; Laing FC; Jeffrey RB Jr, (JUIIM), 4: 441, 1985
ultrasonically guided fine needle aspiration biopsy of renal masses (ab), Juul J; Torp-Pedersen S; Gronvall S; et al, 156: 570, 1985
- Kidney, blood supply**
magnetic resonance imaging following unilateral occlusion of the renal circulation in rabbits, Yuasa Y; Kundel HL, 154: 151, 1985
osmotic effects of intravenous contrast agents on renal function (ab), Forrest JB; Howards SS; Gillenwater JY, 140: 855, 1981
predictability of renal allograft prognosis during rejection crisis by ultrasonic Doppler flow technique (ab), Anima M; Takahara S; Ihara H; et al, 145: 588, 1982
radionuclide determination of individual kidney function in the treatment of chronic renal obstruction (ab), Belis JA; Belis TE; Lai JCW; et al, 145: 877, 1982
radionuclide renogram as a predictor of relative renal blood flow, Ford K; Harris CC; Coleman RE; Dunnick NR, 149: 819, 1983
renal vein thrombosis in idiopathic membranous glomerulopathy and nephrotic syndrome: incidence and significance (ab), Wagoner RD; Stanson AW; Holley KE; et al, 149: 337, 1983
xenon/CT blood flow mapping of the kidney and liver, Gur D; Yonas H; Wolfson SK Jr; et al, (JCAT), 8: 1124, 1984
- Kidney, calcification**
CT appearance of long-term renal transplant rejection (ab), Lamki N; Raval B; Carey LS, 143: 593, 1982
medullary nephrocalcinosis and pancreatic calcifications demonstrated by ultrasound and CT in infants after treatment with ACTH, Rausch HP; Hanefeld F; Kaufmann HJ, 153: 105, 1984
medullary nephrocalcinosis: sonographic evaluation, Glazer GM; Callen PW; Filly RA, (AJR), 138: 55, 1982
nephrocalcinosis in children (ab), Cremin B; Wiggelinkhuizen J; Bonnici F, 147: 303, 1983
nephrocalcinosis: sonographic detection in Cushing syndrome, Foley LC; Luisiri A; Graviss ER; et al, (AJR), 139: 610, 1982
renal calcifications: a complication of long-term furosemide therapy in preterm infants (ab), Hufnagle KG; Khan SN; Penn D; et al, 147: 902, 1983
renal parenchyma calcifications, Lalli AF, (SR), 17: 101, 1982
renal parenchymal calcification after trauma (ab), Oberschulte-Beckmann D; Schnitzler R, 143: 811, 1982
sonographic diagnosis of furosemide-induced nephrocalcinosis in newborn infants, Pearse DM; Kaudé JV; Williams JL; et al, (JUIIM), 3: 553, 1984
sonography of milk of calcium in a calyceal diverticulum: a case report (ab), Leekam RN; Matzinger MA; Keresteci AG, 153: 859, 1984
ultrasound versus excretory urography in evaluating acute flank pain, Laing FC; Jeffrey RB Jr; Wing VW, 154: 613, 1985
- Kidney, calculi**
adult respiratory distress syndrome complicating percutaneous nephrolithotripsy (ab), Rudy DC; Woodside JR; Borden TA; et al, 153: 847, 1984
advances in intraoperative renal radiography: 3-dimensional radiography of the kidney (ab), Gil-Vernet JM; Culla A, 141: 865, 1981
balloon obturation of the renal collecting system during percutaneous ultrasonic lithotripsy, Pollack HM; Banner MP; Van Arsdalen KN, (AJR), 143: 305, 1984
CO₂ flush: new technique for percutaneous extraction of ureteral calculi, Young AT; Hunter DW; Lange P; Lund GB; Castaneda-Zuniga WR; Hulbert JC; Mercado S; Cardella JF; Amplatz K, 154: 828, 1985
colon perforation following percutaneous nephrostomy and renal calculus removal, LeRoy AJ; Williams HJ Jr; Bender CE; Segura JW; Patterson DE; Benson RC, 155: 83, 1985
comparison of ultrasonography and radiography in the localization of renal calculi: experimental and operative experience (ab), Marshall FF; Smith NA; Murphy JB; et al, 144: 726, 1982
computed tomography of perirenal and pararenal inflammatory disease complicating renal calculi (ab), Saksouk F; Tipton-Donovan A; Amis ES Jr; et al, 155: 284, 1985
computed tomography of renal pelvic filling defects, Pollack HM; Arger PH; Banner MP; Mulhern CB Jr; Coleman BG, 138: 645, 1981
CT demonstration of cortical nephrocalcinosis in congenital oxalosis (ab), Luers PR; Lester PD; Siegler RL, 139: 531, 1981
detection of renal calculi: value of tomography, Schwartz G; Lipschitz S; Becker JA, (AJR), 143: 143, 1984
diagnostic value of CT numbers in pelvocalyceal filling defects, Parienty RA; Ducellier R; Pradel J-M; Lubrano JM; Coquille F; Richard F, 145: 743, 1982
Doppler and B-mode ultrasound for avascular nephrotomy (ab), Riedmiller H; Thuroff J; Alken P; et al, 151: 560, 1984
explosive nephrolitholysis: reality or fiction? (ab), Miller RA; Wickham JEA; Reynolds SE; et al, 154: 273, 1985
extracorporeal shock wave lithotripsy (ESWL) for kidney stones, an alternative to surgery? (ab), Chaussy C; Schmiedt E, 153: 847, 1984
extracorporeal shockwave lithotripsy: role of the radiologist (opin), Barth KH; Pahira JJ; Elliott LP, 155: 835, 1985
first clinical experience with extracorporeally induced destruction of kidney stones by shock waves (ab), Chaussy C; Schmiedt E; Jocham D; et al, 145: 267, 1982
first experiences in intraoperative probing for calculi via ultrasound (ab), Faul P; Engles E, 143: 596, 1982
how accurate is ultrasonography in detecting hydronephrosis on azotemic patients? (ab), Talner LB; Scheible W; Ellenbogen PH; et al, 143: 313, 1982
increased risk of nephrolithiasis in patients with steatorrhea (ab), Dharmathaphorn K; Freeman DH; Binder HJ; et al, 146: 273, 1983
intraoperative localization of renal calculi by real-time ultrasonography (ab), Merran S; Cariou G; Le Duc A; et al, 156: 282, 1985
in vivo labelling of renal calculi with technetium 99m methylene diphosphonate (ab), Barker MCJ; Noble R; Williams RE, 144: 728, 1982
late sequelae of ultrasonic lithotripsy of renal calculi (ab), Marberger M; Stackl W; Hruby W; et al, 156: 563, 1985
logical approach to renal stone removal, Coleman CC; Castaneda-Zuniga WR; Mille R; et al, (AJR), 143: 609, 1984
management of urinary calculus disease in patients with renal cysts: review of 12 years of experience in 18 patients (ab), Amar AD; Das S; Egan RM, 140: 855, 1981
milk of calcium in calyceal diverticula (ab), Healy T; Way BG; Grundy WR, 138: 520, 1981
nephrolithiasis: current concepts in medical management (ab), Pahira JJ, 153: 846, 1984
nephrolithiasis in infants: association with chronic furosemide therapy, Glasier CM; Stoddard RA; Ackerman NB Jr; et al, (AJR), 140: 107, 1983
nephrolithiasis in premature infants, Gilsanz V; Fernald W; Reid BS; Stanley P; Ramos A, 154: 107, 1985
nephrolithotomy: percutaneous removal of renal calculi (ab), Clayman RV; Castaneda-Zuniga WR, 153: 847, 1984
nephrostomy lavage set for dissolving renal stones, Hare WSC; McOmish D, 144: 932, 1982
new device in intraoperative Polaroid radiography (ab), Koshika K; Yoshizawa K, 146: 574, 1983
new self-developing film for intraoperative renal stone localization (ab), Pahira JJ; Pollack HM, 157: 564, 1985
nuclear magnetic resonance tomographic imaging in xanthogranulomatous pyelonephritis (ab), Hadley MDM; Nichols DM; Smith FW, 144: 982, 1982
obstructive migration of renal calculi following cyst aspiration, Cronan JJ; Messersmith RN; Amis ES Jr; Kidd DD, 152: 317, 1984
parallel-trust push: adjuvant technique for percutaneous removal of renal calyx calculi, Bush WH; Brannen GE, (AJR), 143: 295, 1984
percutaneous approach to nephrolithiasis, Dunnick NR; Carson CC III; Moore AV Jr; et al, (AJR), 144: 451, 1985
percutaneous catheter dissolution of cystine calculi (ab), Dretler SP; Pfister RC; Newhouse JH; et al, 153: 272, 1984
percutaneous chemolysis of renal calculi (ab), Pfister RC; Dretler SP, 153: 848, 1984
percutaneous extraction of renal and ureteral calculi: technical considerations, Pollack HM; Banner MP, (AJR), 143: 778, 1984
percutaneous extraction of renal stones: experience in 100 patients, Lee WJ; Loh G; Smith AD; et al, (AJR), 144: 457, 1985

- percutaneous intrarenal electrosurgery (ab), Clayman RV; Hunter DW; Surya V; et al, 154: 560, 1985
- percutaneous lithotripsy (ab), Segura JW; Patterson DE; LeRoy AJ; et al, 152: 847, 1984
- percutaneous lithotripsy of staghorn calculi, Adams GW; Oke EF; Dunnick NR; et al, (AJR), 145: 803, 1985
- percutaneous nephrolithotomy: advances in equipment and endoscopic techniques (ab), Miller RA; Wickham JEA, 154: 272, 1985
- percutaneous removal of caliceal and other "inaccessible" stones: results (ab), Reddy PK; Lange PH; Hulbert JC; et al, 155: 852, 1985
- percutaneous removal of kidney stones (ab), Segura JW; Patterson DE; LeRoy AJ; et al, 148: 333, 1983
- percutaneous removal of renal and ureteral calculi, Coleman CC; Clayman RV; Lange PH; et al, (RCG), 5: 149, 1985
- percutaneous removal of renal staghorn calculi, Kerlan RK Jr; Kahn RK; Laberge JM; et al, (AJR), 145: 797, 1985
- percutaneous renal and ureteral stone removal (ab), Kerlan RK Jr; Kahn RI; Ring EJ, 153: 848, 1984
- percutaneous renal stone removal. use of carbon dioxide as contrast material, Salomonowitz E; Castaneda-Zuniga WR; Lange PH; Cragg AH; Lund G; Hunter DW; Coleman CC; Amplatz K, 150: 833, 1984
- percutaneous ultrasonic disintegration and removal of renal calculi (ab), Nunn IN; Harewood LM; Hare WSC; et al, 152: 253, 1984
- percutaneous ultrasonic lithotripsy, LeRoy AJ; May GR; Segura JW; et al, (RCNA), 22: 427, 1984
- percutaneous ultrasonic lithotripsy, LeRoy AJ; Segura JW, (AJR), 143: 785, 1984
- percutaneous ultrasonic lithotripsy (ab), Segura JW; LeRoy AJ, 154: 273, 1985
- percutaneous urolithotomy: the use of balloon catheters as an adjunct, Pollack HM; Banner MP, 152: 213, 1984
- pneumopyelography: an adjunct to percutaneous nephrostomy and nephrolithotomy, Ricketts HJ; Rudd TG; Marcus VL; et al, (AJR), 143: 1093, 1984
- preoperative and postoperative cortical function of the kidney with staghorn calculi assessed by ^{99m}Tc-mercaptosuccinic acid renal scintigraphy (ab), Kawamura J; Itoh H; Okada Y; et al, 151: 562, 1984
- primary dissolution therapy of struvite calculi (ab), Dretler S; Pfister RC, 154: 560, 1985
- renal arterial calcification simulating nephrolithiasis on sonography, Kane RA; Manco LG, (AJR), 140: 101, 1983
- renal colic: the role of ultrasound in initial evaluation, Erwin BC; Carroll BA; Sommer FG, 152: 147, 1984
- renal imaging with dual energy projection radiography, Sommer FG; Brody WR; Gross D; et al, (AJR), 138: 317, 1982
- renal stone extraction through a percutaneous nephrostomy in a renal transplant patient, Fisher MF; Haaga JR; Persky L; Eckel RE; LiPuma JP, 144: 95, 1982
- renal stone shadowing: investigation of contributing factors, King W III; Kimm-Smith C; Winter J, 154: 191, 1985
- renal stone surgery using B-mode and Doppler ultrasonic scanning for stone localization and avascular nephrotomy, Thuroff JW; Alken P; Riedmiller H; et al, (SU), 6: 15, 1985
- retrograde nephrostomy for stone removal: combined cystoscopic/percutaneous technique, Hawkins IF Jr; Hunter PT; Leal G; et al, (AJR), 143: 299, 1984
- segmental nephrogram, Dyer R; Miller S; Anderson BL; et al, (AJR), 145: 321, 1985
- techniques in percutaneous removal of renal calculi. mechanical extraction and electrohydraulic lithotripsy (ab), Clayman RV, 154: 273, 1985
- ultrasonic diagnosis of a parathyroid adenoma and a renal calculus in a fifteen year old girl (ab), Willi U; Wieland P; Rickham PP; et al, 145: 284, 1982
- ultrasonic scanning during operation for renal calculi (ab), Sigel B; Coelho JCU; Sharifi R; et al, 145: 283, 1982
- use of computerized tomography in the delineation of uric acid calculi (ab), Resnick MI; Kursh ED; Cohen AM, 153: 279, 1984
- use of grasping forceps in the upper urinary tract: technique and radiologic implications, Meranze SG; Pollack HM; Banner MP, 144: 171, 1982
- use of Mauermeier stone punch via percutaneous nephrostomy (ab), Smith AD; Clayman RV; Castaneda-Zuniga WR, 148: 591, 1983
- use of Polaroid film in intraoperative renal radiography: a new technique (ab), Koshiba K; Ishibashi A; Mashimo S, 139: 525, 1981
- yield of screening urography in young women with urinary tract infection (ab), Newhouse JH; Rhea JT; Murphy RX Jr; et al, 148: 591, 1983
- ### Kidney, CT
- accuracy of computed tomography in staging of kidney tumors (ab), Jaschke W; Kaick G; Peter S; et al, 150: 614, 1984
- advances in radiological anatomy of the kidney (ab), Dalla Palma L; Rossi M, 147: 300, 1983
- angiomyolipoma: computed tomographic-pathologic correlation of 17 cases, Sherman JL; Hartman DS; Friedman AC; et al, (AJR), 137: 1221, 1981
- angiomyolipoma (hamartoma) of the kidney: a preoperative diagnosis is possible in virtually every case (ab), Bosniak MA, 146: 866, 1983
- angiomyolipoma: ultrasonic-pathologic correlation, Hartman DS; Goldman SM; Friedman AC; Davis CJ Jr; Madewell JE; Sherman JL, 139: 451, 1981
- anomalies of the left renal vein: analysis of 433 CT scans (ab), Reed MD; Friedman AC; Neale P, 148: 888, 1983
- anomalous left renal vein: CT appearance and clinical implications (ab), Parikh SJ; Peters JC; Kihm RH, 144: 981, 1982
- anterior displacement of kidneys by fat (ab), Hooge WA; Li DK; Burhenne HJ, 138: 765, 1981
- assessment of renal trauma by dynamic computed tomography, Lang EK, (RG), 3: 566, 1983
- autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), Prossmans W; Van Damme B; Casar P; et al, 148: 882, 1983
- circum-aortic left renal vein with tumor thrombus: CT diagnosis with angiographic and pathologic correlation, Handel DB; Heaston DK; Korobkin M; et al, (AJR), 141: 97, 1983
- collateral veins in left renal vein stenosis demonstrated by CT (ab), Lien HH; Lund G; Talle K, 149: 901, 1983
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- comparison of computed tomography and ultrasound in abdominal staging of renal cancer (ab), Levine E; Maklad NF; Rosenthal SJ; et al, 138: 765, 1981
- computed tomographic evaluation of blunt renal injuries, Sandler CM; Toombs BD, 141: 461, 1981
- computed tomographic findings in a case of renal vein thrombosis with nephrotic syndrome (ab), Adler J; Greweldinger J; Hallac R; et al, 146: 874, 1983
- computed tomography, angiography and ultrasound in staging of renal carcinoma (ab), Karp W; Ekelund L; Olafsson G; et al, 146: 283, 1983
- computed tomography appearance of fused (horseshoe) kidney (ab), Siegfried MS; Rochester D, 151: 555, 1984
- computed tomography in detection of occult hypernephroma (ab), Raval B; Lamki N, 150: 296, 1984
- computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983
- computed tomography in surgical complications following renal transplantation (ab), Nakstad P; Kolmannskog F; Kolbenstvedt A; et al, 145: 585, 1982
- computed tomography in the diagnosis of extramedullary plasmacytoma (ab), Twomey BP; Katz D, 152: 561, 1984
- computed tomography of adult polycystic disease (ab), Segal AJ; Spataro RF, 147: 310, 1983
- computed tomography of multilocular cystic nephroma, Parienty RA; Pradel J-M; Imbert M-C; Picard J-D; Savart P, 140: 135, 1981
- computed tomography of renal agenesis and ectopy (ab), Hadar H; Gadoth N; Gillon G, 154: 859, 1985
- computed tomography of renal infarction: clinical and experimental observations, Glazer GM; Francis IR; Brady TM; et al, (AJR), 140: 721, 1983
- computed tomography of renal inflammatory disease (ab), Rauschkolb EN; Sandler CM; Patel S; et al, 146: 874, 1983
- computed tomography of renal oncocyoma, Levine E; Huntrakoon M, (AJR), 141: 741, 1983
- computed tomography of renal pelvic filling defects, Pollack HM; Arger PH; Banner MP; Mulhern CB Jr; Coleman BG, 138: 645, 1981
- computed tomography of renal tuberculosis and its pathological correlates, Goldman SM; Fishman EK; Hartman DS; et al, (JCCT), 9: 771, 1985
- computed tomography of the kidney, Dunnick NR; Korobkin M, (RCNA), 22: 297, 1984
- computed tomography of the kidney in infancy and childhood, Kuhn JP; Berger PE, (RCNA), 19: 445, 1981
- computed tomography of the liver and kidneys in glycogen storage disease (ab), Doppman JL; Cornblath M; Dwyer AJ; et al, 144: 981, 1982
- computerized body tomography in neonatal renal vein thrombosis (ab), Greene A; Cromie WJ; Goldman M, 147: 303, 1983
- computerized tomography versus angiography in the staging of malignant renal neoplasm (ab), Probst P; Hoogewoud HM; Haertel M; et al, 143: 592, 1982
- correlation of computed tomography and nephrography in quantitative comparison of urographic contrast agents, Wilson BC; Evill CA, 140: 127, 1981
- CT and sonography of severe renal and perirenal infections, Hoddick W; Jeffrey RB Jr; Goldberg HI; et al, (AJR), 140: 517, 1983
- CT and ultrasonography of acute renal abnormalities, Jeffrey RB Jr; Federle MP, (RCNA), 21: 515, 1983
- CT appearance of acute renal cortical necrosis, Goergen TG; Lindstrom RR; Tan H; et al, (AJR), 137: 176, 1981
- CT appearance of global renal infarction (ab), Glazer GM; London SS, 144: 981, 1982
- CT appearance of long-term renal transplant rejection (ab), Lamki N; Raval B; Carey LS, 143: 593, 1982
- CT demonstration of cortical nephrocalcinosis in congenital oxalosis (ab), Luers PR; Lester PD; Siegler BL, 139: 531, 1981
- CT demonstration of fat tissue in malignant renal neoplasms: atypical Wilms' tumors (ab), Farvey LS; Warner RM; Callihan TR; et al, 144: 972, 1982
- CT features of renal polyarteritis nodosa, Pope TL Jr; Buschi AJ; Moore TS; et al, (AJR), 136: 986, 1981
- CT findings in acute renal infarction (ab), Hilton S; Bosniak MA; Raghavendra BN; et al, 157: 861, 1985
- CT of acquired cystic kidney disease and renal tumors in long-term dialysis patients, Levine E; Grantham JJ; Slusher SL; et al, (AJR), 142: 125, 1984
- CT of calcified renal masses, Weyman PJ; McClellan BL; Lee JKT; et al, (AJR), 138: 1095, 1982
- CT of renal and perirenal non-Hodgkin lymphoma, Jafri SZH; Bree RL; Amendola MA; et al, (AJR), 138: 1101, 1982
- CT of the kidney and perinephric space, Love L; Churchill RJ; Reynes CJ; et al, (SR), 16: 277, 1981
- CT of the renal mass (ab), Wadsworth DE; McClellan BL; Stanley RJ, 149: 901, 1983
- CT of trauma to the abdominal kidney, Rhyner P; Federle MP; Jeffrey RB Jr, (AJR), 142: 747, 1984
- CT of xanthogranulomatous pyelonephritis: radiologic-pathologic correlation, Goldman SM; Hartman DS; Fishman EK; et al, (AJR), 142: 963, 1984

- cystic renal cancers: CT characteristics, Parienty RA; Pradel J; Parienty I, 157: 741, 1985
- delayed contrast enhancement in acute focal bacterial nephritis: CT features, Ishikawa I; Saito Y; Onouchi Z; et al, (JCAT), 9: 894, 1985
- determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), Moss AA; Friedman MA; Brito AC, 140: 602, 1981
- diagnostic value of CT numbers in pelvocalyceal filling defects, Parienty RA; Ducellier R; Pradel J-M; Lubrano JM; Coquille F; Richard F, 145: 743, 1982
- dynamic computed tomography time-density study of normal human tissue after intravenous contrast administration (ab), Young SW; Noon MA; Marincek B, 141: 872, 1981
- dynamic CT in the evaluation of physiologic status of renal transplants, Fuld IL; Matalon TA; Vogelzang RL; et al, (AJR), 142: 1157, 1984
- dynamic CT of the urogenital tract (ab), Baert AL; Wilms GE; Usewils R; et al, 149: 901, 1983
- evaluation of renal injuries with computerized tomography (ab), McAninch JW; Federle MP, 147: 626, 1983
- evaluation of renal transplant function using sequential CT: first results (ab), Treugot H; Nyman U; Hildell J; et al, 143: 821, 1982
- follow-up of Wilms tumor: comparison of CT with other imaging procedures, Brasch RC; Randal SB; Gould RG, (AJR), 137: 1005, 1981
- high-density renal cysts in autosomal dominant polycystic kidney disease demonstrated by CT, Levine E; Grantham JJ, 154: 477, 1985
- hyperdense renal masses: a CT manifestation of hemorrhagic renal cysts, Sussman S; Cochran ST; Pagani JJ; McArdle C; Wong W; Austin RM; Curry N; Kelly KM, 150: 207, 1984
- hyperdense renal mass: unusual CT appearance of a benign renal cyst (ab), Curry NS; Brock G; Metcalf JS; et al, 148: 600, 1983
- isolated renal hilar lip on computed tomography, Kolbenstvedt A; Lien HH, 143: 150, 1982
- lateral displacement of the right kidney by the colon: an anatomic variation demonstrated by CT, Silverman PM; Kelvin FM; Korobkin M, (AJR), 140: 313, 1983
- late sequelae of percutaneous nephrostomy, work in progress, Hruby W; Marberger M, 152: 383, 1984
- left renal vein obstruction associated with nonrenal malignancy (ab), Brennan RE; Curtis JA; Koopel HA; et al, 144: 980, 1982
- leukemic involvement of the kidney in children: CT features (ab), Araki T, 147: 304, 1983
- lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, Tubman DE; Frick MP; Hanto DW, 149: 625, 1983
- measurement of renal parenchymal volume using computed tomography (ab), Yokoyama M; Watanabe K; Inatsuki S; et al, 147: 911, 1983
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JC; Makhuli ZN, (SNM), 11: 105, 1981
- metastatic neoplasms to the kidney studied by computed tomography and sonography, Mitnick JS; Bosniak MA; Rothberg M; et al, (JCAT), 9: 43, 1985
- multiimaging approach in the diagnosis of Page kidney, Chamorro HA; Forbes TW; Padkowsky GO; et al, (AJR), 136: 620, 1981
- natural history of extraperitoneal gas after renal transplantation: CT demonstration (ab), McDonald JE; Lee JKT; McClelland BL; et al, 146: 283, 1983
- patency evaluation of distal splenorenal shunt with dynamic computed tomography (ab), Gleysteen JJ; Foley WD; Lawson TL; et al, 146: 283, 1983
- perirenal cobwebs: a CT sign of renal vein thrombosis (ab), Winfield AC; Gerlock AJ Jr; Shaff MI, 144: 215, 1982
- perirenal fat infiltration by hemorrhage: radiographic recognition and CT confirmation, McCort JJ, 149: 665, 1983
- pseudocystic CT pattern of renal sinus lipomatosis, Downey EF Jr; Friedman AC; Hartman DS; Pyatt RS; Thane TT; Warnock GR, 144: 840, 1982
- pseudohydronephrosis on noncontrast computed tomography (ab), Amis ES Jr; Cronan JJ; Pfister RC, 146: 874, 1983
- radionuclide imaging and computed tomography in renal oncocytoma, Lautin EM; Gordon PM; Friedman AC; McCormick JF; Fromowitz FB; Goldman MJ; Sugarman LA, 138: 185, 1981
- relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma (ab), Totty WG; McClelland BL; Melson GL; et al, 141: 584, 1981
- renal cell carcinoma: angiography in the CT era, Mauro MA; Wadsworth DE; Stanley RJ; et al, (AJR), 139: 1135, 1982
- renal cortex visualization and analysis of dynamic CT curves of the kidney (ab), Ishikawa I; Onouchi Z; Saito Y; et al, 144: 214, 1982
- renal dysplasia with a single vaginal ectopic ureter: the role of computerized tomography (ab), Utsunomiya M; Itoh H; Yoshioka T; et al, 154: 859, 1985
- renal fascial thickening in pancreatitis (ab), Chintapalli K; Lawson TL; Foley WD; et al, 147: 911, 1983
- renal infarction: CT diagnosis and correlation between CT findings and etiologies, Wong WS; Moss AA; Federle MP; Cochran ST; London SS, 150: 201, 1984
- renal sinus: an important anatomical landmark in children (ab), Garel LA; Lallemand D; Lacombe P; et al, 144: 207, 1982
- renal trauma: radiological studies: comparison of urography, computed tomography, angiography, and radionuclide studies, Lang EK; Sullivan J; Frentz G, 154: 1, 1985
- replacement lipomatosis of the kidney: diagnosis by computed tomography and sonography, Subramanyam BR; Bosniak MA; Horii SC; Megibow AJ; Balthazar EJ, 148: 791, 1983
- review: CT appearance of acute inflammatory disease of the renal interstitium, Gold RP; McClelland BL; Rottenberg RR, (AJR), 141: 343, 1983
- role of computed tomography in renal trauma, Federle MP; Kaiser JA; McAninch JW; Jeffrey RB Jr; Mall JC, 141: 455, 1981
- role of computerized tomography in renal transplant patients (ab), Novick AC; Irish CR; Steinmuller D; et al, 140: 604, 1981
- small angiomyolipoma of the kidney: sonographic-CT evaluation, Raghavendra BN; Bosniak MA; Megibow AJ, (AJR), 141: 575, 1983
- small renal carcinoma with large retroperitoneal hemorrhage: diagnostic considerations (ab), Moretlin LB; Kumar R, 146: 874, 1983
- therapeutically infarcted tumors: CT findings, Bernardino ME; Chuang VP; Wallace S; et al, (AJR), 136: 527, 1981
- thickened renal fascia—a sign of retroperitoneal pathology (ab), Hadar H; Meiraz D, 143: 308, 1982
- traumatic laceration of the kidney in children with supernumerary renal arteries (ab), Yamazaki H; Nakao N; Inamoto K; et al, 143: 299, 1982
- ultrasound of renal masses, Elyaderani MK; Gabriele OF, (SU), 2: 21, 1981
- uriniferous pseudocyst: computed tomographic findings, Healy ME; Teng SS; Moss AA, 153: 757, 1984
- use of computerized tomography in the delineation of uric acid calculi (ab), Resnick MI; Kursh ED; Cohen AM, 153: 279, 1984
- visibility and thickening of the renal fascia on computed tomograms, Parienty RA; Pradel J-M; Picard J-D; Ducellier R; Lubrano JM; Smolarski N, 139: 119, 1981
- volume determinations using computed tomography, Breiman RS; Beck JW; Korobkin M; et al, (AJR), 138: 329, 1982
- volume of polycystic kidneys during reduction of renal function (ab), Thomsen HS; Madsen JK; Thaysen JH; et al, 144: 720, 1982

Kidney, cysts

- accuracy of gray-scale renal ultrasonography in differentiating cystic neoplasms from benign cysts, Pollack HM; Banner MP; Arger PH; Peters JC; Mulhern CB Jr; Coleman BG, 143: 741, 1982
- accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab), Arafat NM; Fathi MM; Safwat M; et al, 148: 604, 1983
- acquired cystic disease of kidney in chronic dialysis patients (ab), Feiner HD; Katz LA; Gallo GR, 141: 572, 1981
- acquired renal cystic disease and neoplasia: complications of chronic hemodialysis, Scanlon MH; Karasick SR, 147: 837, 1983
- acquired renal cystic disease and renal neoplasms in hemodialysis patients (ab), Cho C; Friedland GW; Swenson RS, 157: 849, 1985
- acquired renal cystic disease in the end stage kidney: urological implications (ab), Brendler CB; Albertsen PC; Goldman SM; et al, 155: 851, 1985
- antenatal diagnosis of ipsilateral multicystic kidney in identical twins, Filion R; Grignon A; Boisvert J, (JUM), 4: 211, 1985
- autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), Prossmans W; Van Damme B; Casae P; et al, 148: 882, 1983
- bilateral "milk of calcium" renal cysts: CT findings, Yashiro N; Yoshida H; Araki T, (JCAT), 9: 199, 1985
- computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983
- computed tomography of adult polycystic disease (ab), Segal AJ; Spataro RF, 147: 310, 1983
- computed tomography of multilocular cystic nephroma, Parienty RA; Pradel J-M; Imbert M-C; Picard J-D; Savart P, 140: 135, 1981
- CT evaluation of infantile polycystic disease (ab), Howie JL; Nicholson RL, 139: 530, 1981
- CT of acquired cystic kidney disease and renal tumors in long-term dialysis patients, Levine E; Grantham JJ; Slusher SL; et al, (AJR), 142: 125, 1984
- CT of the hyperdense renal cyst: sonographic correlation, Zirinsky K; Auh YH; Rubenstein WA; et al, (AJR), 143: 151, 1984
- CT screening of the abdomen in von Hippel-Lindau disease, Levine E; Collins LD; Horton WA; et al, (AJR), 139: 505, 1982
- cystic dilations of the upper urinary tract: a radiologist's developmental model, Mellins HZ, 153: 291, 1984
- cystic renal cancers: CT characteristics, Parienty RA; Pradel J; Parienty I, 157: 741, 1985
- cystic renal disease in tuberous sclerosis, Mitnick JS; Bosniak MA; Hilton S; Raghavendra BN; Subramanyam BR; Genieser NB, 147: 85, 1983
- cystic renal lesion in tuberous sclerosis (ab), Stapleton FB; Johnson D; Kaplan GW; et al, 139: 531, 1981
- diagnostic evaluation of adult polycystic kidney disease in childhood, Walker FC Jr; Loney LC; Root ER; et al, (AJR), 142: 1273, 1984
- diagnostic oncology case study: flank pain and hematuria in a child, Kagan AR; Steckel RJ; Kangaroo H; et al, (AJR), 136: 597, 1981
- diagnostic puncture in renal cystic dysplasia (multicystic kidney): evidence on the aetiology of the cysts (ab), Saxton HM; Golding SJ; Chantler C; et al, 142: 563, 1982
- diminished visualization of renal outlines in adult renal polycystic disease (ab), McCallum RW; Gildiner M, 141: 278, 1981
- evaluation of renal masses considered indeterminate on computed tomography, Balfe DM; McClelland BL; Stanley RJ; Weyman PJ; Sagel SS, 142: 421, 1982
- film interpretation session. Radiological Society of North America sixty-eighth scientific assembly and annual meeting, November 1982. summary of discussion and diagnoses, including a case involving segmental polycystic kidney disease, Beneventano TC; Bosniak MA; Dalinka MK; Lukin RR; Friedman PJ; Thompson WM, 146: 249, 1983

- focal renal masses: magnetic resonance imaging, Choyke PL; Kressel HY; Pollack HM; Arger PM; Axel L; Mamourian AC, 152: 471, 1984
- gamut: renal cortical defect(s), Lin DS, (SNM), 12: 396, 1982
- gamut: sonoluculent masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- high-density renal cysts in autosomal dominant polycystic kidney disease demonstrated by CT, Levine E; Grantham JJ, 154: 477, 1985
- hydronephrosis, renal cystic disease, and renal parenchymal disease, Ralls PW; Halls JM, (SU), 2: 49, 1981
- hyperdense renal masses: a computed tomographic dilemma, Coleman BG; Arger PH; Mintz MC; et al, (AJR), 143: 291, 1984
- hyperdense renal masses: a CT manifestation of hemorrhagic renal cysts, Sussman S; Cochran ST; Pagani JJ; McArdle C; Wong W; Austin RM; Curry N; Kelly KM, 150: 207, 1984
- hyperdense renal mass: unusual CT appearance of a benign renal cyst (ab), Curry NS; Brock G; Metcalf JS; et al, 148: 600, 1983
- increase in CT attenuation values of parapelvic renal cysts after retrograde pyelography, Mayer DP; Baron RL; Pollack HM, (AJR), 139: 991, 1982
- intrauterine diagnosis and management of fetal polycystic kidney disease (ab), Shenker L; Anderson C, 145: 283, 1982
- liver cysts in autosomal-dominant polycystic kidney disease: clinical and computed tomographic study, Levine E; Cook LT; Grantham JJ, (AJR), 145: 229, 1985
- management of urinary calculus disease in patients with renal cysts: review of 12 years of experience in 18 patients (ab), Amar AD; Das S; Egan RM, 140: 855, 1981
- multicystic renal cell carcinoma (ab), Clouse ME; Lee RGL; Evans DD, 150: 296, 1984
- multilocular renal cysts: radiologic-pathologic correlation, Banner MP; Pollack HM; Chatten J; et al, (AJR), 136: 239, 1981
- multiple acyl-CoA dehydrogenation deficiency (glutaric aciduria type II), congenital polycystic kidneys, and symmetric warty dysplasia of the cerebral cortex in two newborn brothers. II. morphology and pathogenesis (ab), Bohm N; Uy J; Kiessling M; et al, 148: 594, 1983
- myth of anechoic renal sinus fat (L), Weill FS, 147: 598, 1983
- myth of anechoic renal sinus fat: reply (L), Davidson AJ; Hricak H, 147: 598, 1983
- myth of the anechoic renal sinus fat, Cronan JJ; Yoder IC; Amis ES Jr; Pfister RC, 144: 149, 1982
- nuclear magnetic resonance imaging of the kidney, Hricak H; Crooks LE; Sheldon P; Kaufman L, 146: 425, 1983
- nuclear magnetic resonance imaging of the kidney: renal masses, Hricak H; Williams RD; Moon KL Jr; Moss AA; Alpers C; Crooks LE; Kaufman L, 147: 765, 1983
- obstructive migration of renal calculi following cyst aspiration, Cronan JJ; Messersmith RN; Amis ES Jr; Kidd DD, 152: 317, 1984
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- prenatal diagnosis of cystic renal changes by ultrasonography (ab), Weiss H; Zervas K; Hansmann M, 144: 725, 1982
- pseudohydronephrosis on noncontrast computed tomography (ab), Amis ES Jr; Cronan JJ; Pfister RC, 146: 874, 1983
- renal cysts (L), Shumaker BP; Cerny JC, 139: 240, 1981
- renal cysts: treatment with alcohol, Bean WJ, 138: 329, 1981
- renal masses considered indeterminate on computed tomography (L), Kunin M, 146: 260, 1983
- renal masses considered indeterminate on computed tomography: reply (L), Balfe DM; McClellan BL; Stanley RJ; Weyman PJ; Sagel SS, 146: 261, 1983
- review: sonographic diagnosis of renal cystic diseases, Grossman H; Rosenberg ER; Bowie JD; et al, (AJR), 140: 81, 1983
- significance of septations in a renal cyst, Rosenberg ER; Korobkin M; Foster WL Jr; et al, (AJR), 144: 593, 1985
- simple renal cyst in a child (ab), Chilcote WA, 147: 304, 1983
- simple renal cysts in infants, Steinhart GF; Slovis TL; Perlmuter AD, 155: 349, 1985
- simple renal cysts treated with bismuth phosphate at the diagnostic puncture (ab), Zachrisson L, 148: 330, 1983
- sonographic diagnosis of milk of calcium cyst of the kidney (ab), Tscholakoff D; Czemberek H; Wittich G, 151: 276, 1984
- sonographic distinction between neonatal multicystic kidney and hydronephrosis, Sanders RC; Hartman DS, 151: 621, 1984
- sonography of evolving renal cystic transformation associated with hemodialysis, Andersen BL; Curry NS; Gobien RP, (AJR), 141: 1003, 1983
- sonography of pediatric urinary tract abnormalities, ST JR; Starshak RJ, (SU), 2: 71, 1981
- spontaneous cyst rupture on renal CT, Nussbaum A; Hunter TB; Stables DP, (AJR), 142: 751, 1984
- ultrasonic features of multicystic dysplastic kidney: expanded diagnostic criteria, Stuck KJ; Koff SA; Silver TM, 143: 217, 1982
- ultrasonic inaccuracies in diagnosing renal obstruction (ab), Amis ES Jr; Cronan JJ; Pfister RC; et al, 144: 726, 1982
- ultrasound of renal masses, Elyaderani MK; Gabriele OF, (SU), 2: 21, 1981
- uremic renal cystic disease: value of sonographic screening, Katcher R; Amodio J; Rosenblatt R, 147: 833, 1983
- ureteropelvic junction obstruction resulting from percutaneous cyst puncture and intracystic isophendylate injection: an unusual complication (ab), Camacho MF; Bondhus MJ; Carrión HM; et al, 139: 526, 1981
- uriniferous pseudocyst: computed tomographic findings, Healy ME; Teng SS; Moss AA, 153: 757, 1984
- volume of polycystic kidneys during reduction of renal function (ab), Thomsen HS; Madsen JK; Thaysen JH; et al, 144: 720, 1982

Kidney, diseases

- cardiac function in end-stage renal disease (ab), Montagne TJ; MacDonald RPR; Boutillier FE; et al, 147: 913, 1983
- clinical spectrum of renal vein thrombosis: acute and chronic (ab), Llach F; Papper S; Massry SG, 139: 767, 1981
- computed tomography of renal inflammatory disease (ab), Rauschkoeb EN; Sandler CM; Patel S; et al, 146: 874, 1983
- cystic renal disease in tuberous sclerosis, Mitnick JS; Bosniak MA; Hilton S; Raghavendra BN; Subramanyam BR; Genieser NB, 147: 85, 1983
- diffuse nephrocalcinosis: hyperechoic sonographic appearance, Shuman WP; Mack LA; Rogers JV, (AJR), 136: 830, 1981
- effect of radiocontrast media on kidneys of patients with renal disease (ab), Rahimi A; Edmondson RPS; Jones NF, 141: 864, 1981
- femoral head necrosis in uremic children without steroid treatment or transplantation (ab), Mehls O; Ritz E; Oppermann H-C; et al, 144: 208, 1982
- frequent falsely negative renal vein renin tests in unilateral renal parenchymal disease (ab), Lamberton RP; Noth RH; Glickman MG, 141: 572, 1981
- gamut: unilateral renal lesion that may result in hypertension, Streiter ML, (SR), 16: 75, 1981
- hydronephrosis, renal cystic disease, and renal parenchymal disease, Ralls PW; Halls JM, (SU), 2: 49, 1981
- imaging in inflammatory disease of the kidney, Morehouse HT; Weiner SN; Hoffman JC, (AJR), 143: 135, 1984
- infantile polycystic kidney disease: in utero sonographic diagnosis, Habib DV Jr; Berdon WE; Yeh M-N, 142: 475, 1982
- juvenile nephronophthisis: sonographic appearance in children with severe uremia, Garel LA; Habib R; Pariente DM; Broyer M; Sauvegrain JH, 151: 93, 1984
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- neonatal radiocontrast nephropathy simulating infantile polycystic kidney disease (ab), Avner ED; Ellis D; Jaffe R; et al, 144: 710, 1982
- nephroblastomatosis: clinicopathologic significance and imaging characteristics, Franken EA Jr; Yiu-Chiu VS; Smith WL; et al, (AJR), 138: 950, 1982
- Neuhauser lecture: reflux nephropathy: a personal historical review, Hodson CJ, (AJR), 137: 451, 1981
- nodular duodenitis. pathologic and clinical characteristics in patients with end-stage renal disease (ab), Zuckerman GR; Mills BA; Koehler RE; et al, 152: 549, 1984
- nuclear magnetic resonance imaging of the kidney, Hricak H; Crooks LE; Sheldon P; Kaufman L, 146: 425, 1983
- osteonecrosis in children with chronic renal diseases before and after kidney transplantation (ab), Oppermann H-C; Mehls O; Willich E; et al, 141: 578, 1981
- perirenal cobwebs: the expanding CT differential diagnosis, Feuerstein IM; Zeman RK; Jaffe MH; et al, (JCAT), 8: 1128, 1984
- polycystic kidney disease and intracranial aneurysms: early angiographic diagnosis and early operation for the unruptured aneurysm (ab), Wakabayashi T; Fujita S; Ohbora Y; et al, 150: 290, 1984
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- posture-induced disturbance of pertechnetate flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), Clorius JH; Dreikorn K; Zelt J; et al, 139: 271, 1981
- pudding: a distinguishing feature of adult polycystic kidney disease in the neonate, Hayden CK Jr; Swischuk LE; Davis M; et al, (AJR), 142: 811, 1984
- pulmonary and disseminated Mycobacterium smitiae infection in humans (ab), Rose HD; Dorff GJ; Lauwasser M; et al, 148: 589, 1983
- pulmonary calcification in hemodialyzed patients detected by technetium-99m diphosphonate scanning (ab), Faubert PF; Shapir WB; Porush JG; et al, 138: 268, 1981
- pulmonary manifestations of renal disease, Glorioso LW III; Lang EK, (RCNA), 22: 647, 1984
- reflux nephropathy (bk rev), Hodson J; Kincaid-Smith P, eds, Reviewed by Thornbury JR, 138: 50, 1981
- renal abnormalities in arteriohepatic dysplasia and nonsyndromic intrahepatic biliary hypoplasia (ab), Oestreich AE; Sokol RJ; Suchy FJ; et al, 149: 893, 1983
- renal complications of polyarteritis nodosa: CT findings, Hekali P; Kivisaari L; Standertskjold-Nordenstam C-G; et al, (JCAT), 9: 333, 1985
- renal microvasculature disease: angiographic-microangiographic correlates (bk rev), Bookstein JJ; Clark RL, Reviewed by Becker JA, 139: 582, 1981
- renal parenchymal disease: histopathologic-sonographic correlation, Rosenfield AT; Siegel NJ, (AJR), 137: 793, 1981
- renal parenchymal disease: sonographic-histologic correlation, Hricak H; Cruz C; Romanski RN; Uniewski MH; Levin NW; Madrazo BL; Sandler MA; Eyer WR, 144: 141, 1982
- renal ultrasound in acquired immune deficiency syndrome, Schaffer RM; Schwartz GE; Becker JA; Rao TKS; Shih YH, 153: 511, 1984
- renal vein thrombosis in idiopathic membranous glomerulopathy and nephrotic syndrome: incidence and significance (ab), Wagoner RD; Stanson AW; Holley KE; et al, 149: 337, 1983
- renal vein thrombosis: occurrence in membranous glomerulonephropathy and lupus nephritis, Bradley WG Jr; Jacobs RP; Treva PA; Blava CG; Hopper J Jr, 139: 571, 1981
- review: CT appearance of acute inflammatory disease of the renal interstitium, Gold RP; McClellan BL; Rottenberg RR, (AJR), 141: 343, 1983
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981

- significance of unilateral radiation nephropathy (ab), Kim TH; Freeman CR; Webster JH, 139: 783, 1981
- sonographic demonstration of dynamic injection phenomena in the urinary bladder (ab), Kremer H; Dobrinski W; Mikyska M; et al, 143: 597, 1982
- sonographic patterns of ascites, Gefter WB; Arger PH; Edell SL (SU), 2: 226, 1981
- sonography of systemic lupus nephritis, Stanley JH; Cornella R; Loevinger E; et al, (AJR), 142: 1165, 1984
- sonography of tuberculous kidney (ab), Schaffer RM; Becker JA; Goodman J, 151: 560, 1984
- streptokinase therapy: complications of intra-arterial use, Lang EK, 154: 75, 1985
- thickened renal fascia—a sign of retroperitoneal pathology (ab), Hadar H; Meiraz D, 143: 308, 1982
- transient acute tubular disease in a newborn and a young infant: sonographic findings, Filiatrault D; Perreault G (JUM), 4: 257, 1985
- transient acute tubular disease in the newborn: characteristic ultrasound pattern (ab), Avni EF; Spehl-Robbersch M; Lebrum D; et al, 149: 893, 1983
- ultrasonic diagnosis of primary hyperoxaluria in infancy, Brennan JN; Diwan RV; Makker SP; Cromer BA; Bellon EM, 145: 147, 1982
- ultrasonic diagnosis of primary hyperoxaluria in infancy (L), Rosenfield AT, 148: 578, 1983
- ultrasonic diagnosis of primary hyperoxaluria in infancy: reply (L), Brennan JN; Diwan RV, 148: 578, 1983
- ultrasonic features of multicystic dysplastic kidney: expanded diagnostic criteria, Stuck KJ; Koff SA; Silver TM, 143: 217, 1982
- ultrasonographic diagnosis of medullary cystic disease (ab), Rego JD Jr; Laing FC; Jeffrey RB Jr, 152: 867, 1984
- ultrasonographic evaluation of the renal parenchyma in infancy and childhood, Hayden CK Jr; Santa-Cruz FR; Amparo EG; Brouhard B; Swischuk LE; Ahrendt DK, 152: 413, 1984
- visualization of the renal fascia: a normal finding in urography, Kochkodan EJ; Haggard AM, (AJR), 140: 1243, 1983
- Kidney, displacement**
- lateral displacement of the right kidney by the colon: an anatomic variation demonstrated by CT, Silverman PM; Kelvin FM; Korobkin M, (AJR), 140: 313, 1983
- renal displacement caused by a supradiaphragmatic, paraspinal Ewing-like sarcoma and simulating an adrenal mass, Currarino G; Pinckney LE, 139: 603, 1981
- renal positional changes in spinal-cord-injured patients, Karasick S; Karasick S; Brennan RE, (AJR), 140: 521, 1983
- unusual renal distortion and displacement due to the spleen (ab), Olutola PO; Daneman A; Martin DJ; et al, 147: 303, 1983
- urologic aspects of pancreatic adenocarcinoma (ab), Warden SS; Fiveash JG Jr; Tynes WV II; et al, 140: 856, 1981
- Kidney, diverticula**
- acquired cystic disease of kidney in chronic dialysis patients (ab), Feiner HD; Katz LA; Gallo GR, 141: 572, 1981
- sonography of milk of calcium in a calyceal diverticulum: a case report (ab), Leekam RN; Matzinger MA; Keresteci AG, 153: 859, 1984
- Kidney, dysplasia**
- fetal renal dysplasia: sonographic evaluation, Mahony BS; Filly RA; Callen PW; Hricak H; Golbus MS; Harrison MR, 152: 143, 1984
- renal dysplasia with a single vaginal ectopic ureter: the role of computerized tomography (ab), Utsunomiya M; Itoh H; Yoshioka T; et al, 154: 859, 1985
- Kidney, edema**
- submucosal edema of the collecting system: new ultrasonic sign of severe, acute renal allograft rejection: clinical note, Birnholz JC; Merkel FK, 154: 190, 1985
- Kidney, effects of drugs on**
- contrast agent nephrotoxicity: an appraisal (ab), Dawson P, 157: 568, 1985
- gamut: increased uptake of technetium-99m-labeled bone imaging agents in the kidneys, Siddiqui AR, (SNM), 12: 101, 1982
- nephrolithiasis in premature infants, Gilsanz V; Fernald W; Reid BS; Stanley P; Ramos A, 154: 107, 1985
- renal ultrasound in acquired immune deficiency syndrome, Schaffer RM; Schwartz GE; Becker JA; Rao TKS; Shih YH, 153: 511, 1984
- Kidney, effects of irradiation on**
- radiation therapy of lymphoblastic renal masses—benefit or hazard?, Saarinen UM, 155: 511, 1985
- Kidney, failure**
- acquired renal cystic disease in the end stage kidney: urological implications (ab), Brendler CB; Albertsen PC; Goldman SM; et al, 155: 851, 1985
- acute post-transplantation renal failure: differential diagnosis by ultrasound, Hricak H; Cruz C; Eyer WR; Madrazo BL; Romanski RN; Sandler MA, 139: 441, 1981
- acute renal failure precipitated by radiographic contrast medium in a patient with rhabdomyolysis (ab), Winearls CG; Ledingham JGG; Dixon AJ, 140: 266, 1981
- additive nephrotoxicity from roentgenographic contrast media (ab), Engle JE; Schoolwerth AC, 141: 864, 1981
- altered anion handling by choroid plexus in renal insufficiency (ab), Rivera JV; Ramirez-Gonzalez R; Morales J, 149: 349, 1983
- assessment of the cardiac effects of hemodialysis with systolic time intervals and echocardiography (ab), Bornstein A; Gaasch WH; Harrington J, 149: 347, 1983
- bone changes in end-stage oxalosis, Brancaccio D; Poggi A; Ciccarelli C; et al, (AJR), 136: 935, 1981
- Budd-Chiari syndrome and renal failure in Behcet disease: report of a case and review of the literature (ab), Wilkey D; Yocum DE; Oberley TD; et al, 153: 561, 1984
- calcified pulmonary nodules in chronic renal failure, Chinn DH; Gamsu G; Webb WR; et al, (AJR), 137: 402, 1981
- calcium oxalate microcrystalline-associated arthritis in end-stage renal disease (ab), Hoffman GS; Schumacher HR; Paul H; et al, 146: 866, 1983
- comparative microangiographic studies of glycerol- and mercuric chloride-induced renal failure in rats (ab), Clark RL; Hillman BH; Tracey P; et al, 153: 847, 1984
- comparison of imaging methods for diagnosing enlarged parathyroid glands in chronic renal failure, Takagi H; Tominaga Y; Uchida K; et al, (JCAT), 9: 733, 1985
- complications of surgery in the treatment of carcinoma of the lung (ab), Nagasaki F; Flehinger BJ; Martini N, 146: 863, 1983
- computed tomography in the diagnosis of retroperitoneal fibrosis (ab), Dalla Palma L; Rocca-Rissetti S; Pozzi-Mucelli RS; et al, 144: 214, 1982
- computed tomography of acute renal failure secondary to rhabdomyolysis, Mangano FA; Zaontz M; Pahlira JJ; et al, (JCAT), 9: 777, 1985
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 140: 275, 1981
- CT appearance of acute renal cortical necrosis, Goergen TG; Lindstrom RR; Tan H; et al, (AJR), 137: 176, 1981
- CT demonstration of cortical nephrocalcinosis in congenital oxalosis (ab), Luers PR; Lester PD; Siegler RL, 139: 531, 1981
- early diagnosis of juvenile renal osteodystrophy (ab), Norman ME; Mazur AT; Borden S IV; et al, 138: 526, 1981
- echocardiographic changes after successful renal transplantation in young nondiabetic patients (ab), Cueto-Garcia L; Herrera J; Arriaga J; et al, 148: 891, 1983
- fine needle antegrade pyelography in the renal transplant (ab), Lieberman RP; Crummy AB; Glass NR; et al, 142: 818, 1982
- frostbite with rhabdomyolysis and renal failure: radionuclide study, Rosenthal L; Kloiber R; Gagnon R; et al, (AJR), 137: 387, 1981
- Ga-67 scanning during peritoneal dialysis (ab), Karimeddini MK, 142: 832, 1982
- hemolytic-uremic syndrome: diagnostic prognostic value of ultrasound (ab), Garel LA; Habib R; Babin C; et al, 149: 893, 1983
- incidence of contrast medium induced acute tubular necrosis following arteriography: a preliminary report, Lang EK; Foreman J; Schlegel JU; Leslie CL; List A; McCormick P, 138: 203, 1981
- indium (¹¹¹)-labeled platelets in the diagnosis of renal transplant rejection: preliminary findings (ab), Fenech A; Nicholls A; Smith FW, 141: 876, 1981
- iopamidol in urography (ab), Dalla Palma L; Rossi M; Stacul F; et al, 148: 330, 1983
- low incidence of renal failure after angiography (ab), Kumar S; Hull JD; Lathi S; et al, 143: 580, 1982
- low risk of contrast media-induced acute renal failure in nonazotemic type 2 diabetes mellitus (ab), Shieh SD; Hirsch SR; Boshell BR; et al, 146: 274, 1983
- minimal-dilatation obstructive nephropathy, Curry NS; Gobien RP; Schabel SI, 143: 531, 1982
- nuclear magnetic resonance imaging of the kidney, Hricak H; Crooks LE; Sheldon P; Kaufman L, 146: 425, 1983
- nuclear medicine in acute and chronic renal failure, Sherman RA; Byun KJC, (SNM), 12: 265, 1982
- osteonecrosis in children with chronic renal diseases before and after kidney transplantation (ab), Oppermann H-C; Mehls O; Willich E; et al, 141: 578, 1981
- oxalate-induced acute renal failure in Crohn's disease (ab), Mandell I; Krauss E; Millan JC, 139: 525, 1981
- percutaneous nephrostomy for assessment of functional recovery of obstructed kidneys (ab), Podes D; Shapiro A; Gordon R; et al, 145: 865, 1982
- peritransplant fluid collections: ultrasound evaluation and clinical significance, Silver TM; Campbell D; Wicks JD; Lorber MI; Surace P; Turcotte JC, 138: 145, 1981
- pleural calcification: a type of "metastatic calcification" in chronic renal failure (ab), Watanabe T; Kobayashi T, 149: 335, 1983
- preoperative diagnosis of secondary hyperparathyroidism using computed tomography (ab), Takagi H; Tominaga Y; Uchida K; et al, 147: 311, 1983
- proteinuria following nephroangiography. VI. comparison between metrizoate and metrizamide in man (ab), Holtas SL; Almen T; Hellsten S; et al, 140: 266, 1981
- pseudotumor of the orbit and retroperitoneal fibrosis: a form of multifocal fibrosclerosis (ab), Richards AB; Skalka HW; Roberts FJ; et al, 139: 265, 1981
- quantitation of ischemic injury with ^{99m}Tc-HEDP in experimental acute tubular necrosis (ab), Lavelle KJ; Park H-M; Moseman AM; et al, 139: 541, 1981
- radioclinical evaluation of a new contrast medium for intravenous urography in renal failure (ab), Chevrot L; Sarraf P; Martin-Bouevron C; et al, 152: 845, 1984
- radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia, Pear BL, (AJR), 137: 135, 1981
- renal allograft accumulation of Tc-99m sulfur colloid: temporal quantitation and scintigraphic assessment, George EA; Meyerovitz M; Codd JE; Fletcher JW; Donati RM, 148: 547, 1983
- renal failure after major angiography can be avoided with hydration, Eisenberg RL; Bank WO; Hedgcock MW, (AJR), 136: 859, 1981
- renal failure induced by radiographic contrast media (ab), Puerifoy T, 144: 701, 1982
- renal function after high dose urography in patients with renal failure (ab), Webb JAW; Reznick RH; Cattell WR; et al, 142: 268, 1982
- renal function impairment caused by intravenous urography (ab), Teruel JL; Marcan R; Onaindia JM; et al, 143: 581, 1982
- renal osteodystrophy: magnification radiography of target sites of absorption, Resnick D; Deftos JG; Parthomore JG, (AJR), 136: 711, 1981

- risk of renal failure after major angiography (ab), Martin-Paredero V; Dixon SM; Baker JD; et al, 152: 841, 1984
- skinny needle pyelography (ab), Hare WSC; McOmish D, 143: 312, 1982
- sonographic findings in myoglobinuric renal failure and their clinical implications (ab), Pardes JG; Auh YH; Kazam E, 152: 867, 1984
- sonography case of the day, Feinberg SB; Crass JR; Kirkham J, (AJR), 144: 1303, 1985
- ultrasonic characterization of acute renal failure (ab), Gupta VN; Bhagat PK; Ott CE; et al, 146: 590, 1983
- ultrasonographic diagnosis of medullary cystic disease (ab), Rego JD Jr; Laing FC; Jeffrey RB Jr, 152: 867, 1984
- ultrasonography in the diagnosis of obstructive uropathy caused by papillary necrosis (ab), Buonocore E; Vidt DG; Montie JE, 138: 767, 1981
- urographic appearances in renal failure due to intraluminal ureteric obstruction (ab), Davies P, 148: 331, 1983
- value of ultrasonic scanning in the differentiation of acute post-transplant renal failure (ab), Barrientos A; Leiva O; Diaz-Gonzalez R; et al, 143: 596, 1982
- Kidney, fibrosis**
- ureteropelvic junction obstruction resulting from percutaneous cyst puncture and intracystic isophendylate injection: an unusual complication (ab), Camacho MF; Bondhus MJ; Carrion HM; et al, 139: 526, 1981
- ureterosigmoidostomy: the development of tumors, masses, and pitfalls, Princenthal RA; Lowman R; Zeman RK; et al, (AJR), 141: 77, 1983
- Kidney, hematoma**
- See Kidney, hemorrhage
- Kidney, hemorrhage**
- acquired cystic disease of kidney in chronic dialysis patients (ab), Feiner HD; Katz LA; Gallo GR, 141: 572, 1981
- computed tomography diagnosis of renal angiomyolipoma (ab), Frija J; Larde D; Belloir C; et al, 140: 283, 1981
- diagnostic value of CT numbers in pelvic/abdominal filling defects, Parienty RA; Duclouier R; Pradel J-M; Lubrano JM; Coquille F; Richard F, 145: 743, 1982
- gamut: sonoluculent masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- hyperdense renal masses: a CT manifestation of hemorrhagic renal cysts, Sussman S; Cochran ST; Pagani JJ; McArdle C; Wong W; Austin RM; Curry N; Kelly KM, 150: 207, 1984
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JC; Samin A, 155: 221, 1985
- percutaneous nephrostomy: aspects on clinical application (ab), Hildell JG; Aspelin P; Sigfusson B, 140: 266, 1981
- perirenal fat infiltration by hemorrhage: radiographic recognition and CT confirmation, McCort JJ, 149: 665, 1983
- pseudohydronephrosis on noncontrast computed tomography (ab), Amis ES Jr; Cronan JJ; Pfister RC, 146: 874, 1983
- radiographic manifestations of spontaneous renal sinus hemorrhage, Fishman MC; Pollack HM; Arger PH; et al, (AJR), 142: 1161, 1984
- retroperitoneal hemorrhage after percutaneous nephrostomy, Cronan JJ; Dorfman GS; Amis ES Jr; et al, (AJR), 144: 801, 1985
- sonographic appearance of hematoma in liver, spleen, and kidney: a clinical, pathologic, and animal study, vanSonnenberg E; Simeone JF; Mueller PR; Wittenberg J; Hall DA; Ferrucci JT Jr, 147: 507, 1983
- ultrasonic evaluation of renal transplants, Maklad NF, (SU), 2: 88, 1981
- ultrasound of renal masses, Elyaderani MK; Gabriele OF, (SU), 2: 21, 1981
- Kidney, hyperplasia**
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R, 138: 526, 1981
- Kidney, hypertrophy**
- compensatory renal hypertrophy after donor nephrectomy (ab), Tapson JS; Owen JP; Robson RA; et al, 157: 564, 1985
- diabetes mellitus: the predominant cause of bilateral renal enlargement, Segel MC; Lecky JW; Slasky BS, 153: 341, 1984
- sonography of renal columnar hypertrophy (ab), Leckam RN; Matzinger MA; Brunelle M; et al, 152: 564, 1984
- Kidney, infarction**
- computed tomography of renal infarction: clinical and experimental observations, Glazer GM; Francis IR; Brady TM; et al, (AJR), 140: 721, 1983
- CT appearance of global renal infarction (ab), Glazer GM; London SS, 144: 981, 1982
- CT findings in acute renal infarction (ab), Hilton S; Bosniak MA; Raghavendra BN; et al, 157: 861, 1985
- gas without abscess in renal tumour embolization (ab), Weber J; Docu N; Zabel G, 154: 272, 1985
- intravascular contrast agents suitable for magnetic resonance imaging, Runge VM; Clanton JA; Herzer WA; Gibbs SJ; Price AC; Partain CL; James AE Jr, 153: 171, 1984
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JC; Makhuli ZN, (SNM), 11: 105, 1981
- observations on renal scanning and intravenous urography in acute segmental renal infarction (ab), Lisboa R; Derbeyan V; Rosenthal L, 142: 286, 1982
- preoperative embolization of renal tumours using balloon catheters (ab), Jensen R; Nilsson J, 145: 267, 1982
- renal infarction appearing as an echogenic mass, Erwin BC; Carroll BA; Walter JF; et al, (AJR), 138: 759, 1982
- renal infarction: computerized tomographic appearance with angiographic correlation (ab), Reagan K; Beckmann CF; Larsen CR; et al, 155: 284, 1985
- renal infarction: CT diagnosis and correlation between CT findings and etiologies, Wong WS; Moss AA; Federle MP; Cochran ST; London SS, 150: 201, 1984
- Kidney, infection**
- CT and sonography of severe renal and perirenal infections, Hoddick W; Jeffrey RB Jr; Goldberg HI; et al, (AJR), 140: 517, 1983
- emphysema in the renal allograft, Potter JL; Sullivan BM; Flournoy JG; Gerza C, 155: 51, 1985
- fever in renal transplant recipients: causes, prognostic significance and changing patterns at the University of Minnesota Hospital (ab), Peterson PK; Balfour HH Jr; Fryd DS; et al, 143: 581, 1982
- frequent falsely negative renal vein renin tests in unilateral renal parenchymal disease (ab), Lambert RP; Noth RH; Glickman MG, 141: 572, 1981
- In-111-labeled leukocytes in the diagnosis of rejection and cytomegalovirus infection in renal transplant patients (ab), Forstrom LA; Loken MK; Cook A; et al, 141: 590, 1981
- interventional ultrasound in detection and treatment of renal inflammatory disease, Kuligowska E; Newman B; White SJ; Caldaron AG, 147: 521, 1983
- kidney, Melson GL, (CDU), 14: 189, 1984
- percutaneous nephrostomy: aspects on clinical application (ab), Hildell JG; Aspelin P; Sigfusson B, 140: 266, 1981
- primary renal candidiasis in two preterm neonates. report of cases and review of literature on renal candidiasis in infancy (ab), Pappu LD; Purohit DM; Bradford BF; et al, 156: 859, 1985
- reflux nephropathy (bk rev), Hodson J; Kincaid-Smith P, eds. Reviewed by Thornbury JR, 138: 50, 1981
- renal amoebic abscess detected on grey-scale ultrasonography (ab), Andrew WK; Thomas RG, 141: 588, 1981
- renal ultrasound in acquired immune deficiency syndrome, Schaffer RM; Schwartz GE; Becker JA; Rao TKS; Shih YH, 153: 511, 1984
- sonographic demonstration of renal fungus balls, Stuck KJ; Silver TM; Jaffe MH; Bowerman R, 142: 473, 1982
- xanthogranulomatous pyelonephritis in childhood: case report and review of English and Japanese literature (ab), Yazaki T; Ishikawa S; Ogawa Y; et al, 144: 972, 1982
- Kidney, inflammation**
- See Nephritis
- Kidney, injuries**
- assessment of renal trauma by dynamic computed tomography, Lang EK, (RG), 3: 566, 1983
- computed tomographic evaluation of blunt renal injuries, Sandler CM; Toombs BD, 141: 461, 1981
- computed tomography diagnosis of renal angiomyolipoma (ab), Frija J; Larde D; Belloir C; et al, 140: 283, 1981
- CT of trauma to the abnormal kidney, Rhynes P; Federle MP; Jeffrey RB Jr, (AJR), 142: 747, 1984
- evaluation of renal injuries with computerized tomography (ab), McAninch JW; Federle MP, 147: 626, 1983
- imaging examinations in the management of renal trauma, Lang EK, (SU), 6: 100, 1985
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JC; Makhuli ZN, (SNM), 11: 105, 1981
- nuclear medicine and complementary modalities in renal trauma, Berg BC Jr, (SNM), 12: 280, 1982
- perirenal fat infiltration by hemorrhage: radiographic recognition and CT confirmation, McCort JJ, 149: 665, 1983
- prolonged dense nephrograms in battered children: suspect rhabdomyolysis and myoglobinuria (ab), Rosenberg HK; Gelfer WB; Lebowitz RL; et al, 149: 893, 1983
- renal parenchymal calcification after trauma (ab), Oberschulte-Beckmann D; Schnitzler R, 143: 811, 1982
- renal trauma, Rosenthal L; Ammann W, (SNM), 13: 238, 1983
- renal trauma: radiological studies: comparison of urography, computed tomography, angiography, and radionuclide studies, Lang EK; Sullivan J; Frenz G, 154: 1, 1985
- role of computed tomography in renal trauma, Federle MP; Kaiser JA; McAninch JW; Jeffrey RB Jr; Mall JC, 141: 455, 1981
- sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
- traumatic bilateral renal artery thrombosis: case report and review of the literature (ab), Lohse JR; Botham RJ; Waters RF, 145: 269, 1982
- traumatic laceration of the kidney in children with supernumerary renal arteries (ab), Yamazaki H; Nakao N; Inamoto K; et al, 143: 299, 1982
- uriniferous pseudocyst: computed tomographic findings, Healy ME; Teng SS; Moss AA, 153: 757, 1984
- varying course of hypertension following renal trauma (ab), von Knorring J; Fyhrquist F; Ahonen J, 144: 701, 1982
- Kidney, ischemia**
- evaluation of renal ischemia with ^{99m}Tc-pyrophosphate (ab), Thomsen HS; Taylor A Jr, 145: 590, 1982
- hazard of percutaneous transluminal dilation in renal transplant arterial stenosis (ab), Majeski JA; Munda R, 143: 581, 1982
- pediatric renal artery occlusive disease and renovascular hypertension (ab), Stanley JC; Fry WJ, 141: 577, 1981
- quantitation of ischemic injury with ^{99m}Tc-HEDP in experimental acute tubular necrosis (ab), Lavelle KJ; Park H-M; Moseman AM; et al, 139: 541, 1981
- renal imaging with dual energy projection radiography, Sommer FG; Brody WR; Gross D; et al, (AJR), 138: 317, 1982
- renal transplant evaluation, Kirchner PT; Rosenthal L, (SNM), 12: 370, 1982
- varying course of hypertension following renal trauma (ab), von Knorring J; Fyhrquist F; Ahonen J, 144: 701, 1982
- Kidney, MR studies**
- chemical shift misregistration effect in magnetic resonance imaging, Soila KP; Viamonte M Jr; Starewicz PM, 153: 819, 1984
- contrast enhancement of magnetic resonance images by chromium EDTA: an experimental study, Runge VM; Foster MA; Clanton JA; Jones MM; Lukehart CM; Hutchison JMS; Mallard JR; Smith FW; Partain CL; James AE Jr, 152: 123, 1984
- focal renal masses: magnetic resonance imaging, Choyke PL; Kressel HY; Pollack HM; Arger PM; Axel L; Mamourian AC, 152: 471, 1984

- magnetic resonance evaluation of hydronephrosis in the dog, Thickman DI; Kundel HL; Biery D, 152: 113, 1984
- magnetic resonance imaging following unilateral occlusion of the renal circulation in rabbits, Yuasa Y; Kundel HL, 154: 151, 1985
- magnetic resonance imaging of renal transplants, Geisinger MA; Risius B; Jordan ML; et al, (AJR), 143: 1229, 1984
- magnetic resonance imaging of the kidney, LiPuma JP, (RCNA), 22: 925, 1984
- magnetic resonance imaging of the kidneys, Leung AW-L; Bydder GM; Steiner RE; et al, (AJR), 143: 1215, 1984
- MR imaging of the kidney, Hricak H; Newhouse JH, (RCNA), 22: 287, 1984
- nuclear magnetic resonance imaging of induced renal lesions, London DA; Davis PL; Williams RD; Crooks LE; Sheldon PE; Gooding CA, 148: 167, 1983
- nuclear magnetic resonance imaging of the kidney, Hricak H; Crooks LE; Sheldon P; Kaufman L, 146: 425, 1983
- nuclear magnetic resonance imaging of the kidney: renal masses, Hricak H; Williams RD; Moon KL Jr; Moss AA; Alpers C; Crooks LE; Kaufman L, 147: 765, 1983
- nuclear magnetic resonance study of a paramagnetic nitroxide contrast agent for enhancement of renal structures in experimental animals, Brasch RC; London DA; Wesbey GE; Tozer TN; Nitecki DE; Williams RD; Doemeny J; Tuck LD; Lallemand DP, 147: 773, 1983
- nuclear magnetic resonance tomographic imaging in xanthogranulomatous pyelonephritis (ab), Hadley MDM; Nichols DM; Smith FW, 144: 982, 1982
- Kidney, necrosis**
- acute post-transplantation renal failure: differential diagnosis by ultrasound, Hricak H; Cruz C; Eyer WR; Madrazo BL; Romanski RN; Sandler MA, 139: 441, 1981
- cortical necrosis in a renal transplant, Blumhardt R; Growcock G; Lasher JC, (AJR), 141: 95, 1983
- CT appearance of acute renal cortical necrosis, Goergen TG; Lindstrom RR; Tan H; et al, (AJR), 137: 176, 1981
- demonstration of renal papillary necrosis by sonography, Hoffman JC; Schnur MJ; Koenigsberg M, 145: 785, 1982
- experimental acute tubular necrosis: US appearance, Rosenfield AT; Zeman RK; Cicchetti DV; Siegel NJ, 157: 771, 1985
- experimental renal papillary necrosis in rats: microangiographic and tubular microperfusion injection studies (ab), Cuttino JT Jr; Goss FU; Clark RL; et al, 143: 811, 1982
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhlis ZN, (SNM), 11: 105, 1981
- quantitation of ischemic injury with ^{99m}Tc-HEDP in experimental acute tubular necrosis (ab), Lavelle KJ; Park H-M; Moseman AM; et al, 139: 541, 1981
- quantitative renal scintillation camera studies in renal transplantation (ab), Frenzt GD; Schlegel JU; Hussey JL; et al, 144: 728, 1982
- renal papillary necrosis in juvenile rheumatoid arthritis (ab), Wortmann DW; Kelsch RC; Kuhns LR; et al, 138: 527, 1981
- renal papillary necrosis in haemophilia and Christmas disease (ab), Roberts GM; Evans KT; Bloom AL; et al, 149: 612, 1983
- renal papillary necrosis in thyroid carcinoma (ab), Mitas JA II; Higgenbottom FA; Handler J; et al, 140: 856, 1981
- renal subcapsular rim sign: new etiologies and pathogenesis, Hann LE; Pfister RC, (AJR), 138: 51, 1982
- sonography of acute renal cortical necrosis, Sefczek RJ; Beckman I; Lupetin AR; et al, (AJR), 142: 553, 1984
- Tc-99m-DTPA renal studies for acute tubular necrosis: specificity of dissociation between perfusion and clearance, Shanahan WSM; Klingensmith WC III; Weil R III, (AJR), 136: 249, 1981
- ultrasonic evaluation of renal transplants, Maklad NF, (SU), 2: 88, 1981
- ultrasound in the evaluation of renal papillary necrosis (L), Ulreich S, 148: 864, 1983
- ultrasound in the evaluation of renal papillary necrosis: reply (L), Hoffman JC, 148: 864, 1983
- usefulness of renal ultrasonography for assessment of severity and course of acute tubular necrosis (ab), Nomura G; Kinoshita E; Yamagata Y; et al, 153: 859, 1984
- value of ultrasonic scanning in the differentiation of acute post-transplant renal failure (ab), Barrientos A; Leiva O; Diaz-Gonzalez R; et al, 143: 596, 1982
- Kidney, papillary necrosis**
- See Kidney, necrosis
- Kidney, parenchymal pattern**
- pseudohydronephrosis on noncontrast computed tomography (ab), Amis ES Jr; Cronan JJ; Pfister RC, 146: 874, 1983
- renal parenchyma calcifications, Lalli AF, (SR), 17: 101, 1982
- renal parenchyma in infancy and childhood: US characteristics (L), Turner PA; Johnson JF, 157: 837, 1985
- renal parenchyma in infancy and childhood: US characteristics: reply (L), Hayden CK Jr; Swischuk LE, 157: 837, 1985
- Kidney, percutaneous drainage**
- percutaneous drainage of renal abscess (ab), Hu K-N; Woldeemait A; Rao MG, 154: 560, 1985
- percutaneous drainage of renal abscesses, Cronan JJ; Amis ES Jr; Dorman GS, (AJR), 142: 351, 1984
- Kidney, percutaneous nephrostomy**
- carbon dioxide as a lighter-than-urine contrast medium for percutaneous nephrostomy, Hunter DW; Salomonowitz E; Castaneda-Zuniga WR; Young AT; Mercado S; Amplatz K, 152: 211, 1984
- CO₂ flush: new technique for percutaneous extraction of ureteral calculi, Young AT; Hunter DW; Lange P; Lund GB; Castaneda-Zuniga WR; Hulbert JC; Mercado S; Cardella JF; Amplatz K, 154: 828, 1985
- colon perforation following percutaneous nephrostomy and renal calculus removal, LeRoy AJ; Williams HJ Jr; Bender CE; Segura JW; Patterson DE; Benson RC, 155: 83, 1985
- complications of percutaneous nephrostolithotomy, Dunnick NR; Carson CC III; Braun SD; Miller GA; Cohan R; Degesys GE; Illescas FF; Newman GE; Weinerth JL, 157: 51, 1985
- delayed rupture of renal pseudoaneurysm: complication of percutaneous nephrostomy, Cavant ML; Gold RE; Church JC, (AJR), 138: 948, 1982
- diagnosis and management of ureteral fistulas by percutaneous nephrostomy and antegrade stent catheter, Lang EK, 138: 311, 1981
- dilation of percutaneous nephrostomy tracts (ab), Ware S, 145: 267, 1982
- effect of percutaneous nephrostolithotomy on renal function (ab), Mayo ME; Krieger JN; Rugg TC, 156: 564, 1985
- endourology (ab), Segura JW, 156: 271, 1985
- fascial dilator for percutaneous drainage procedures, Casal GL, 155: 833, 1985
- fractured catheter: unusual complication of percutaneous nephrostomy (ab), Benson KH; Watson RA; Deshon GE Jr; et al, 150: 858, 1984
- Hawkins-Hunter retrograde transcatheter nephrostomy: a new technique (ab), Hunter PT; Hawkins IF Jr; Finlayson B; et al, 152: 847, 1984
- hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), Redman JF; Arnold WC; Smith PL; et al, 148: 881, 1983
- improved dilator system for percutaneous nephrostomies, Rusnak BW; Castaneda-Zuniga WR; Kotula F; Herrera M; Amplatz K, 144: 174, 1982
- interventional radiologic procedures in the renal transplant, Curry NS; Cochran S; Barbaric ZL; Schabel SI; Pagani JJ; Kangaroo H; Diamant M; Gobien RP; Vujic I, 152: 647, 1984
- interventional radiology in infants and children: clinical and technical aspects, Diamant MJ; Boechat MI; Kangaroo H, 154: 359, 1985
- late sequelae of percutaneous nephrostomy: work in progress, Hrubby W; Marberger M, 152: 383, 1984
- logical approach to renal stone removal, Coleman CC; Castaneda-Zuniga WR; Millie R; et al, (AJR), 143: 609, 1984
- management of neonatal urinary ascites (ab), Tank ES; Carey TC; Seifert AL, 138: 760, 1981
- modified Stamey catheter kit for long-term percutaneous nephrostomy drainage, Smith AD; Castaneda-Zuniga WR; Tadavarthi SM; Amplatz K, 139: 230, 1981
- multipurpose coaxial needle used for percutaneous nephrostomy, Baltax HA; Mitty HA; Pollack HM, 153: 259, 1984
- nephrostolithotomy: percutaneous techniques for urinary calculus removal, Castaneda-Zuniga WR; Clayman RV; Smith AD; et al, (AJR), 139: 721, 1982
- nephrostomy lavage set for dissolving renal stones, Hare WSC; McOmish D, 144: 932, 1982
- new percutaneous nephrostomy set (ab), Oosterlinck W; De Sy WA, 149: 889, 1983
- new technique for percutaneous nephrostomy (ab), Schilling A; Goettinger H; Marx FJ; et al, 141: 572, 1981
- obstructed calyco-cystostomy site in association with a transplanted kidney: percutaneous management, Cardella JF; Hunter DW; Hulbert JC; Young AT; Castaneda-Zuniga WR; Amplatz K, 156: 67, 1985
- pain control: comparison of percutaneous and operative nephrostolithotomy (ab), Rittenberg MH; Koolpe H; Keeler L; et al, 157: 564, 1985
- parallel-tract push: adjuvant technique for percutaneous removal of renal calyx calculi, Bush WH; Brannen GE, (AJR), 143: 295, 1984
- percutaneous antegrade extrusion of ureteral stones, Spataro RF; McLachlan MSF; Davis RS; Cockett ATK; Lai MK, 139: 725, 1981
- percutaneous biopsy and drainage procedures in the abdomen using a modified coaxial technique, McGahan JP, 153: 257, 1984
- percutaneous chemolysis of renal calculi (ab), Pfister RC; Dretler SP, 153: 848, 1984
- percutaneous extraction of renal and ureteral calculi, Banner MP; Pollack HM, 144: 753, 1982
- percutaneous extraction of renal and ureteral calculi: technical considerations, Pollack HM; Banner MP, (AJR), 143: 778, 1984
- percutaneous fiberoptic endoscopy of the upper urinary tract, Pollack HM; Banner MP, 145: 651, 1982
- percutaneous nephrostomy, Reznick RH; Talner LB, (RCNA), 22: 393, 1984
- percutaneous nephrostomy and maintenance of nephrostomy drainage (ab), Roven SJ; Rosen RJ, 154: 273, 1985
- percutaneous nephrostomy: aspects on clinical application (ab), Hildell JG; Aspelin P; Sigfusson B, 140: 266, 1981
- percutaneous nephrostomy: comparison of sonographic and fluoroscopic guidance, Zegel HG; Pollack HM; Banner MP; et al, (AJR), 137: 925, 1981
- percutaneous nephrostomy: experience in 107 kidneys (ab), Ho PC; Talner LB; Parsons CL; et al, 139: 525, 1981
- percutaneous nephrostomy for assessment of functional recovery of obstructed kidneys (ab), Pote D; Shapiro A; Gordon R; et al, 145: 865, 1982
- percutaneous nephrostomy for stone removal, LeRoy AJ; May GR; Bender CE; Williams HJ Jr; McGough PF; Segura JW; Patterson DE, 151: 607, 1984
- percutaneous nephrostomy for urinary tract obstruction, Barbaric ZL, (AJR), 143: 803, 1984
- percutaneous nephrostomy in infants and children, Stanley P; Bear JW; Reid BS, (AJR), 141: 473, 1983
- percutaneous nephrostomy in neonates and infants (ab), LiPuma JP; Haaga RJ; Bryan PJ; et al, 156: 271, 1985
- percutaneous nephrostomy in neonates, infants, and children, Winfield AC; Kirchner SG; Brun ME; Mazer MJ; Braren HV; Kirchner FK Jr, 151: 617, 1984
- percutaneous nephrostomy in utero (ab), Vallancien G; Dumez Y; Aubry MC; et al, 148: 592, 1983

- percutaneous nephrostomy using 22-gauge needle technique (ab), Park HC; Wajsbman LZ; Jennings EC; et al, 153: 848, 1984
- percutaneous removal of caliceal and other "inaccessible" stones: instruments and techniques (ab), Lange PH; Reddy PK; Hulbert JC; et al, 156: 271, 1985
- percutaneous removal of kidney stones (ab), Segura JW; Patterson DE; LeRoy AJ; et al, 148: 333, 1983
- percutaneous removal of renal staghorn calculi, Kerlan RK Jr; Kahn RK; Laberge JM; et al, (AJR), 145: 797, 1985
- percutaneous removal of ureteral stents, Boren SR; Dotter CT; McKinney M; Rosch J, 152: 230, 1984
- percutaneous stone extraction from 200 patients (ab), White EC; Smith AD, 155: 853, 1985
- percutaneous techniques in the management of urological complications in renal transplant patients, Hunter DW; Castaneda-Zuniga WR; Coleman CC; Herrera M; Amplatz K, 148: 407, 1983
- percutaneous ultrasonic disintegration and removal of renal calculi (ab), Nunn IN; Harewood LM; Hare WSC; et al, 152: 253, 1984
- perirenal urinary extravasation associated with urethral valves in infants (ab), Mitchell ME; Garrett RA, 139: 531, 1981
- pneumopyelography: an adjunct to percutaneous nephrostomy and nephrolithotomy, Ricketts HJ; Rudd TG; Marcus VL; et al, (AJR), 143: 1093, 1984
- primary dissolution therapy of struvite calculi (ab), Dretler S; Pfister RC, 154: 560, 1985
- pyonephrosis: imaging and intervention, Yoder IC; Pfister RC; Lindfors KJ; et al, (AJR), 141: 735, 1983
- rapid balloon dilatation of the nephrostomy track for nephrostolithotomy, Clayman RV; Castaneda-Zuniga WR; Hunter DW; Miller RP; Lange PH; Amplatz K, 147: 884, 1983
- rapid dilatation of percutaneous nephrostomy tracks, LeRoy AJ; May GR; Segura JW; et al, (AJR), 142: 355, 1984
- redefinitions of indications for percutaneous nephrostomy, Lang EK; Price ET, 147: 419, 1983
- re-entry nephrostomy catheter for endourological applications (ab), Khasidy RL; Smith AD, 156: 564, 1985
- removal of incarcerated nephrostomy tube with Gruntzig catheter (ab), Rudy DC; Seigel RS; Woodside JR, 149: 339, 1983
- renal arterial injury associated with percutaneous nephrostomy (ab), Harris RD; Walther PC, 153: 272, 1984
- renal hypertension secondary to ureteropelvic junction obstruction (ab), Grossman IC; Cromie WJ; Wein AJ; et al, 140: 591, 1981
- renal stone extraction through a percutaneous nephrostomy in a renal transplant patient, Fisher MF; Haaga JR; Persky L; Eckel RE; LiPuma JP, 144: 95, 1982
- replacing blocked or dislodged percutaneous nephrostomy and ureteral stent catheters, Pollack HM; Banner MP, 145: 203, 1982
- replacing the occluded percutaneous nephrostomy catheter, Baron RL; McClellan BL, 141: 824, 1981
- retrograde nephrostomy for stone removal: combined cystoscopic/percutaneous technique, Hawkins IF Jr; Hunter PT; Leal G; et al, (AJR), 143: 299, 1984
- retroperitoneal hemorrhage after percutaneous nephrostomy, Cronan JJ; Dorfman GS; Amis ES Jr; et al, (AJR), 144: 801, 1985
- simple modification of real-time section sonography to monitor percutaneous nephrostomy, Duboussin RL; Eichelberger RP; Jones TB, 146: 232, 1983
- technique for percutaneous dilatation of nephrostomy tracks, Mazzeo VP; Pollack HM; Banner MP, 144: 175, 1982
- upper ureteral calculi: extraction via percutaneous nephrostomy, Bush WH; Brannen GE; Lewis GP; et al, (AJR), 144: 795, 1985
- use of grasping forceps in the upper urinary tract: technique and radiologic implications, Meranze SG; Pollack HM; Banner MP, 144: 171, 1982
- use of Mauermeier stone punch via percutaneous nephrostomy (ab), Smith AD; Clayman RV; Castaneda-Zuniga WR, 148: 591, 1983
- ### Kidney, physiology
- clinical comparison of Tc-99m,N,N'-bis(mercaptoacetamido)ethylenediamine and [I-131]ortho-iodohippurate for evaluation of renal tubular function: concise communication (ab), Klingensmith WC III; Gerhold JP; Fritzberg AR; et al, 147: 629, 1983
- effect of contrast media on immature renal function: comparison of agents with high and low osmolality, Harvey LA; Caldicott WJH; Kuruc A, 148: 429, 1983
- glomerular filtration rate in children: determination from the Tc-99m-DTPA renogram, Shore RM; Koff SA; Mentser M; Hayes JR; Smith SP; Smith JP; Chesney RW, 151: 627, 1984
- haemophilia and the kidney: assessment after 11-year follow-up (ab), Small M; Rose PE; McMillan N; et al, 148: 876, 1983
- iopamidol in urography (ab), Dalla Palma L; Rossi M; Stacul F; et al, 148: 330, 1983
- measurement of effective plasma flow in congestive heart failure (ab), Tauxe WN; Dubovsky EV; Mantle JA; et al, 144: 219, 1982
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- noninvasive estimation of kidney function by x-ray fluorescence analysis: biological half-life and clearance of contrast material in rabbits (ab), Sjoberg S; Almen T; Golman K; et al, 143: 825, 1982
- posterior urethral valves, unilateral reflux and renal dysplasia: a syndrome (ab), Hoover DL; Duckett JW Jr, 148: 336, 1983
- quantitative renal imaging and its place in urological investigation (ab), Gruenewald SM; Collins LT; Crocker EF, 147: 317, 1983
- radionuclide cystography: the significance of retention time of the refluxed radioisotope (ab), Nissenkorn I; Gil I; Servadio C; et al, 143: 824, 1982
- radionuclide measurement of differential glomerular filtration rate (ab), Powers TA; Stone WJ; Grove RB; et al, 141: 876, 1981
- renal quantitative scintillation camera study for determination of renal function (ab), Thompson IM Jr; Boineau FG; Evans BB; et al, 149: 623, 1983
- renal scan: determination of renal function following left renal vein ligation (ab), Bosiljevac JE; Farha SJ, 146: 287, 1983
- volume of polycystic kidneys during reduction of renal function (ab), Thomsen HS; Madsen JK; Thaysen JH; et al, 144: 720, 1982
- ### Kidney, radiography
- advances in intraoperative renal radiography: 3-dimensional radiography of the kidney (ab), Gil-Vernet JM; Culla A, 141: 865, 1981
- advances in radiological anatomy of the kidney (ab), Dalla Palma L; Rossi M, 147: 300, 1983
- comparison of ultrasonography and radiography in the localization of renal calculi: experimental and operative experience (ab), Marshall FF; Smith NA; Murphy JB; et al, 144: 726, 1982
- correlation of computed tomography and nephrography in quantitative comparison of urographic contrast agents, Wilson BC; Evill CA, 140: 127, 1981
- diminished visualization of renal outlines in adult renal polycystic disease (ab), McCallum RW; Gildiner M, 141: 278, 1981
- duplication of the kidney: a potential diagnostic pitfall (ab), Lindner A; Hertz M; Boichis H; et al, 144: 207, 1982
- effect of radiocontrast media on kidneys of patients with renal disease (ab), Rahimi A; Edmondson RPS; Jones NF, 141: 864, 1981
- evolution of renal segmental atrophy (Ask-Upmark kidney) in children with vesicoureteric reflux: radiographic and morphologic studies (ab), Shindo S; Bernstein J; Arant BS Jr, 151: 263, 1984
- identification of ureteroleal obstruction by retrograde loopography (ab), Hudson HC; Kramer SA; Anderson EE, 140: 856, 1981
- intraoperative 3-dimensional radiography of the kidney: modified technique (ab), Gil-Vernet JM; Culla A, 156: 267, 1985
- modified excretory urography in prehyertectomy patients (ab), Kumar R; Weiner MA; Schreiber MH, 148: 876, 1983
- multilocular renal cysts: radiologic-pathologic correlation, Banner MP; Pollack HM; Chatten J; et al, (A/R), 136: 239, 1981
- new device in intraoperative Polaroid radiography (ab), Koshiba K; Yoshizawa K, 146: 574, 1983
- operative renal radiography (ab), Roth D; Griffith DP, 148: 876, 1983
- reliability of the "hypernephroma halo", Wong WS; Cochran ST; Waisman J, (AJR), 137: 933, 1981
- renal halo sign in pancreatitis, Susman N; Hammerman AM; Cohen E, 142: 323, 1982
- renal imaging with dual energy projection radiography, Sommer FG; Brody WR; Gross D; et al, (AJR), 138: 317, 1982
- renal subcapsular rim sign: new etiologies and pathogenesis, Hann LE; Pfister RC, (AJR), 138: 51, 1982
- response of the pediatric skeleton following renal transplantation—a correlation of radiographic appearance with parathormone levels (ab), Hegenbarth R; Offner G; Hehrmann R; et al, 138: 527, 1981
- rim nephrogram in renovascular compromise (ab), Demos TC; Gadwood K; Love L; et al, 148: 876, 1983
- segmental nephrogram, Dyer R; Miller S; Anderson BL; et al, (AJR), 145: 321, 1985
- two types of pyelosis extravasation (ab), Davies P; Price HM; Knapp DR, 142: 559, 1982
- use of a portable dental x-ray unit for intraoperative renal roentgenograms (ab), Konnak JW; Wedemeyer G, 140: 266, 1981
- use of Polaroid film in intraoperative renal radiography: a new technique (ab), Koshiba K; Ishibashi A; Mashimo S, 139: 525, 1981
- visualization of the renal fascia: a normal finding in urography, Kochkodan EJ; Haggard AM, (AJR), 140: 1243, 1983
- ### Kidney, radionuclide studies
- abdominal masses in children: multiorgan imaging with ^{99m}Tc methylene diphosphonate, Siddiqui AR; Cohen MD; Moran DP, (AJR), 139: 35, 1982
- abdominal masses in the neonate: a multiple modality approach to diagnosis, Harcke HT Jr; Williams JL; Popky GL; et al, (RG), 2: 69, 1982
- abnormal Tc-99m-methylene diphosphonate accumulation in the kidneys of children with sickle cell disease (ab), Sty JR; Babbitt DP; Sheth K, 139: 261, 1981
- acute renal vein thrombosis with a diagnostic renal scintigram, Quigley JM; Drury EM; Rich JJ, (AJR), 137: 1066, 1981
- altered ⁶⁷Ga citrate distribution in patients with multiple red blood cell transfusions, Engelstad BL; Luk SS; Hattner RS, (AJR), 139: 755, 1982
- applications of nuclear medicine in genitourinary imaging (ab), Blaufox MD; Kalika V; Scharf S; et al, 149: 909, 1983
- artifacts in iodine-131 renal images due to coincidence summing of technetium-99m photons, Harris CC; Wilkinson RH Jr; Schuler FR, 146: 505, 1983
- assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab), Maublant J; Moins N; Gachon P, 144: 219, 1982
- assessment of total and divided renal plasma flow by ¹²⁵I-hippuran renography (ab), Mackay A; Eddie AS; Cumming AMM; et al, 140: 287, 1981
- asymmetric horseshoe kidney in the infant: value of renal nuclear scanning, Grandone CH; Haller JO; Berdon WE; Friedman AP, 154: 366, 1985
- clinical comparison of Tc-99m,N,N'-bis(mercaptoacetamido)ethylenediamine and [I-131]ortho-iodohippurate for evaluation of renal tubular function: concise communication (ab), Klingensmith WC III; Gerhold JP; Fritzberg AR; et al, 147: 629, 1983
- clinical study of ^{99m}technetium dimercaptosuccinic acid uptake in obstructed kidneys: comparison with the creatinine clearance (ab), De Maeyer P; Simons M; Oosterlinck W; et al, 146: 878, 1983

- complications of renal transplantation: appearances using Tc-99m-DTPA (ab), Ayres JG; Hilson AJW; Maisey MN, 139: 271, 1981
- comprehensive renal scintillation procedures in spinal cord injury: comparison with excretory urography (ab), Lloyd LK; Dubovsky EV; Bueschen AJ; et al, 142: 832, 1982
- computation of glomerular filtration rate with Tc-99m DTPA: an in-house computer program (ab), Gates GF, 154: 571, 1985
- co-operative study on the clinical value of dynamic renal scanning with deconvolution analysis (ab), Piepsz A; Ham HR; Erbsmann F; et al, 146: 878, 1983
- cortical necrosis in a renal transplant, Blumhardt R; Growcock G; Lasher JC, (AJR), 141: 95, 1983
- delayed renal localization of Ga-67: concise communication (ab), Lin DS; Sanders JA; Patel BR, 152: 870, 1984
- diuretic radionuclide renography and scintigraphy in the differential diagnosis of hydronephrosis, Thrall JH; Koff SA; Keyes JW Jr, (SNM), 11: 89, 1981
- dosimetry and renal radiopharmaceuticals: the importance of bladder radioactivity and a simple aid for its estimation (ab), Smith T; Veall N; Altman DG, 144: 220, 1982
- effect of contrast media on immature renal function: comparison of agents with high and low osmolality, Harvey LA; Caldicott WJH; Kuruc A, 148: 429, 1983
- effect of hemodialysis on gallium-67-citrate scanning (ab), Marlette JM; Ma KW; Schafer RB, 138: 769, 1981
- effect of region assignment on relative renal blood flow estimates using radionuclides, Harris CC; Ford KK; Coleman RE; Dunnick NR, 151: 791, 1984
- effects of percutaneous transluminal angioplasty on renal plasma flow, Teates CD; Tegtmeyer CJ; Croft BY; et al, (SNM), 13: 245, 1983
- embolization treatment of renal tumors (ab), Ritter H; Leisinger W; Endert G; et al, 140: 869, 1981
- evaluation of effective renal plasma flow during renography (ab), Morgan A; Leach KG, 135: 271, 1981
- evaluation of renal function parameters with simultaneously administered ^{99m}Tc-DTPA and ¹³¹I-hippuran (ab), Kemp V; Persson BRK, 150: 617, 1984
- evaluation of renal ischemia with ^{99m}Tc-pyrophosphate (ab), Thomsen HS; Taylor A Jr, 145: 590, 1982
- exercise renogram: a new approach documents renal involvement in systemic hypertension (ab), Clorius JH; Schmidlin P, 150: 616, 1984
- extrarenal abnormalities in Tc-99m-DTPA renal blood flow studies, Shih W-J; Domstad PA; DeLand FH, 154: 197, 1985
- "flattened" pattern in ¹³¹I-hippuran renogram, Lin DS, (SNM), 14: 62, 1984
- frostbite with rhabdomyolysis and renal failure: radionuclide study, Rosenthal L; Klobier R; Gagnon R; et al, (AJR), 137: 387, 1981
- gallium-67 scans in renal tumors (ab), Adler J; Greweldinger J; Conrad H, 143: 315, 1982
- glomerular filtration rate determined in conjunction with routine renal scanning, Jackson JH; Blue PW; Ghaed N, 154: 203, 1985
- glomerular filtration rate: estimation from fractional renal accumulation of ^{99m}Tc-DTPA (stannous), Gates GF, (AJR), 138: 565, 1982
- glomerular filtration rate in children: determination from the Tc-99m-DTPA renogram, Shore RM; Koff SA; Mentser M; Hayes JR; Smith SP; Smith JP; Chesney RW, 151: 627, 1984
- glomerular filtration rate in transplantation patients: estimation of renal function using Tc-99m DTPA, Reing JW; Gordon L; Frey D; Garrick E; Daniel WT III, 156: 505, 1985
- high renal activity on bone scintigrams: a sign of hypercalcaemia? (ab), Buyon-Thomas MS; Wraight EP, 152: 870, 1984
- histologic correlation of transplant rejection diagnosed by computer-assisted sulfur colloid scan (ab), Smith SB; Wombolt DG, 149: 349, 1983
- hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), Stafford SJ; Fried FA; Sackett CK; et al, 149: 340, 1983
- hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), Redman JF; Arnold WC; Smith PL; et al, 148: 881, 1983
- hypertension associated with massive, bilateral, posture-dependent renal dysfunction, Clorius JH; Schmidlin P; Raptou E; Huber W; Georgi P, 140: 231, 1981
- In-111-labeled leukocytes in the diagnosis of rejection and cytomegalovirus infection in renal transplant patients (ab), Forstrom LA; Loken MK; Cook A; et al, 141: 590, 1981
- In-111-leukocyte scanning in inflammatory renal disease (ab), Fawcett HD; Goodwin DA; Lantieri RL, 142: 286, 1982
- indium (¹¹³)-labeled platelets in the diagnosis of renal transplant rejection: preliminary findings (ab), Fenech A; Nicholls A; Smith FW, 141: 876, 1981
- indium-labelled platelet uptake in rejecting renal transplants (ab), Chandler ST; Buckels J; Hawker RJ; et al, 151: 562, 1984
- in vivo labelling of renal calculi with technetium ^{99m} methylene diphosphonate (ab), Barker MCJ; Noble R; Williams RE, 144: 728, 1982
- is serial iodohippurate renography at the bedside reliable enough to monitor renal transplants? (ab), Huland H; Bischoff UK, 150: 616, 1984
- measurement of effective plasma flow in congestive heart failure (ab), Tauxe WN; Dubovsky EV; Mantle JA; et al, 144: 219, 1982
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- nuclear medicine and complementary modalities in renal trauma, Berg BC Jr, (SNM), 12: 280, 1982
- nuclear medicine in acute and chronic renal failure, Sherman RA; Byun KJC, (SNM), 12: 265, 1982
- nuclear renal imaging in acute pyelonephritis, Handmaker H, (SNM), 12: 246, 1982
- observations on renal scanning and intravenous urography in acute segmental renal infarction (ab), Lisbona R; Derbeyan V; Rosenthal L, 142: 286, 1982
- "obstructive" pattern in an ¹³¹I-hippuran renogram of a transplanted kidney, Lin DS, (SNM), 14: 64, 1984
- optimal handling of dimercaptosuccinic acid for quantitative renal scanning (ab), Taylor A Jr; Lallone RL; Hagan PL, 140: 287, 1981
- phantom kidney on perfusion renal imaging, Lin DS, (SNM), 14: 59, 1984
- photopenic defect within transplanted kidney, Sanchez FW; Gordon L; Curry NS, (SNM), 14: 342, 1984
- posterior urethral valves, unilateral reflux and renal dysplasia: a syndrome (ab), Hoover DL; Duckett JW Jr, 148: 336, 1983
- posture-induced disturbance of pertechnetate flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), Clorius JH; Dreikorn K; Zelt J; et al, 139: 271, 1981
- prediction of renal functional recovery after relief of upper urinary tract obstruction (ab), Kalika V; Bard RH; Illoreta A; et al, 143: 599, 1982
- preoperative and postoperative cortical function of the kidney with staghorn calculi assessed by ^{99m}technetium-dimercaptosuccinic acid renal scintigraphy (ab), Kawamura J; Itoh H; Okada Y; et al, 151: 562, 1984
- primer and atlas for renal transplant scintigraphy (flow, Tc-99m DTPA, I-131 hippuran) (ab), Mainer SM; Van Nostrand D; Kyle RW, 157: 288, 1985
- prospective evaluation of renal allograft dysfunction with ^{99m}technetium-diethylenetriaminepentaacetic acid renal scans (ab), McConnell JD; Sagalowsky AL; Lewis SE; et al, 154: 571, 1985
- quantification of arteriovenous shunting in renal cell carcinoma (ab), Barth KH; White RI Jr; Marshall FF, 140: 869, 1981
- quantitation of ischemic injury with ^{99m}Tc-HEDP in experimental acute tubular necrosis (ab), Lavelle KJ; Park H-M; Moseman AM; et al, 139: 541, 1981
- quantitation of renal function with glomerular and tubular agents, Dubovsky EV; Russell CD, (SNM), 12: 308, 1982
- quantitation of renal function with static imaging agents, Taylor A Jr, (SNM), 12: 330, 1982
- quantitative renal imaging and its place in urological investigation (ab), Gruenewald SM; Collins LT; Crocker EF, 147: 317, 1983
- quantitative renal scintillation camera studies in renal transplantation (ab), Frenzt GD; Schlegel JU; Hussey JL; et al, 144: 728, 1982
- radioisotope renography in spinal cord injury (ab), Tempkin A; Sullivan G; Palde J; et al, 156: 571, 1985
- radionuclide cystography: the significance of retention time of the refluxed radioisotope (ab), Nissenkorn I; Gil I; Servadio C; et al, 143: 824, 1982
- radionuclide determination of individual kidney function in the treatment of chronic renal obstruction (ab), Belis JA; Belis TE; Lai JCW; et al, 145: 877, 1982
- radionuclide diagnosis of allograft rejection, George EA, (SNM), 12: 379, 1982
- radionuclide imaging in blunt trauma, McConnell BG; McConnell RW; Guiberteau MJ, (RCNA), 19: 37, 1981
- radionuclide measurement of differential glomerular filtration rate (ab), Powers TA; Stone WJ; Grove RB; et al, 141: 876, 1981
- radionuclide renogram as a predictor of relative renal blood flow, Ford K; Harris CC; Coleman RE; Dunnick NR, 149: 819, 1983
- renal accumulation of ⁶⁷Ga-citrate, Long SE; Sonnenmaker RE; Burdine JA, (SNM), 14: 52, 1984
- renal allograft accumulation of Tc-99m sulfur colloid: temporal quantitation and scintigraphic assessment, George EA; Meyerovitz M; Codd JE; Fletcher JW; Donati RM, 148: 547, 1983
- renal gallium accumulation in the absence of renal pathology in patients with severe hepatocellular disease (ab), Alazraki NP; Sterkel B; Taylor A Jr, 151: 836, 1984
- renal quantitative scintillation camera study for determination of renal function (ab), Thompson IM Jr; Boineau FG; Evans BB; et al, 149: 623, 1983
- renal radiopharmaceuticals—an update, Chervu LR; Blaufox MD, (SNM), 12: 224, 1982
- renal scan: determination of renal function following left renal vein ligation (ab), Bosiljevac JE; Farha SJ, 146: 287, 1983
- renal transplant evaluation, Kirchner PT; Rosenthal L, (SNM), 12: 370, 1982
- renal transplant uptake of technetium-99m sulfur colloids in various time periods after transplantation (ab), Peterdy AE; Sutherland JB; Jeffery J; et al, 144: 985, 1982
- renal trauma, Rosenthal L; Ammann W, (SNM), 13: 238, 1983
- renal trauma: radiological studies: comparison of urography, computed tomography, angiography, and radionuclide studies, Lang EK; Sullivan J; Frenzt G, 154: 1, 1985
- renovascular hypertension: quantitative renography as a screening test, Gruenewald SM; Collins LT, 149: 287, 1983
- ⁹⁹Tc-DMSA for delayed renal imaging, Oster ZH; Som P; Gil MC; Goldman AG; Fairchild RG; Meinken GE; Srivastava SC; Atkins HL; Richards P; Brill AB, 141: 185, 1981
- scintigraphic detection of urinary leakage after kidney transplantation (ab), DeLange EE; Pauwels EKJ; Lobatto S; et al, 145: 286, 1982
- significance of unilateral radiation nephropathy (ab), Kim TH; Freeman CR; Webster JH, 139: 783, 1981
- special considerations in the pediatric use of radionuclides for kidney studies, Ash JM; Antico VF; Gilday DL; et al, (SNM), 12: 345, 1982

- split renal function after captopril in unilateral renal artery stenosis (ab), Wenting GJ; Tan-Tjong HL; Derx FHM; et al, 153: 861, 1984
- Tc-99m-DTPA and ¹³¹I-hippuran findings in liver transplant recipients treated with cyclosporin A, Klintmalm GBG; Klingensmith WC III; Iwatsuki S; Schroter GP; Starzl TE, 142: 199, 1982
- Tc-99m-DTPA renal studies for acute tubular necrosis: specificity of dissociation between perfusion and clearance, Shanahan WSM; Klingensmith WC III; Weil R III, (AJR), 136: 249, 1981
- technetium-99m sulfur colloid scanning in diagnosis of renal transplant rejection (ab), Leonard JC; Baumann WE; Pederson JA; et al, 138: 271, 1981
- transient reduction in renal function following arteriography: a radionuclide study (ab), Gates GF; Green GS, 150: 870, 1984
- ultrasound of renal masses, Elyaderani MK; Gabriele OF, (SU), 2: 21, 1981
- use of the radionuclide washout test in evaluation of suspected upper urinary tract obstruction (ab), Stage KH; Lewis S, 141: 285, 1981
- Kidney, rupture**
- acute post-transplantation renal failure: differential diagnosis by ultrasound, Hricak H; Cruz C; Eyer WR; Madrazo BL; Romanski RN; Sandler MA, 139: 441, 1981
- spontaneous rupture of the renal pelvis during pregnancy presenting as acute abdomen (ab), Maresca L; Koucky CJ, 144: 700, 1982
- two types of pyelosis extravasation (ab), Davies P; Price HM; Knapp DR, 142: 559, 1982
- Kidney, size**
- See Kidney, volume
- Kidney, stenosis**
- accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab), Arafat NM; Fathi MM; Safwat M; et al, 148: 604, 1983
- clinical study of ^{99m}technetium dimercaptosuccinic acid uptake in obstructed kidneys: comparison with the creatinine clearance (ab), De Maeyer P; Simons M; Oosterlinck W; et al, 146: 878, 1983
- co-operative study on the clinical value of dynamic renal scanning with deconvolution analysis (ab), Piepsz A; Ham HR; Erbsmann F; et al, 146: 878, 1983
- electrolysis for recanalization of urinary collecting system obstructions: percutaneous approach, Cardella JF; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Young AT; Coleman CC; Mercado S; Amplatz K, 155: 87, 1985
- hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), Redman JF; Arnold WC; Smith PL; et al, 148: 881, 1983
- percutaneous techniques in the management of urological complications in renal transplant patients, Hunter DW; Castaneda-Zuniga WR; Coleman CC; Herrera M; Amplatz K, 148: 407, 1983
- urographic appearances in renal failure due to intraluminal ureteric obstruction (ab), Davies P, 148: 331, 1983
- Kidney, stone extraction**
- complications of percutaneous nephrostolithotomy, Dunnick NR; Carson CC III; Braun SD; Miller GA; Cohen R; Degesys GE; Illescas FF; Newman GE; Weinerth JL, 157: 51, 1985
- electrolysis for recanalization of urinary collecting system obstructions: percutaneous approach, Cardella JF; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Young AT; Coleman CC; Mercado S; Amplatz K, 155: 87, 1985
- endourology (ab), Segura JW, 156: 271, 1985
- fluoroscopically guided percutaneous extraction of upper urinary tract calculi, Banner MP; Pollack HM, (RCNA), 22: 415, 1984
- kidney stone removal: percutaneous versus surgical lithotomy (ab), Brannen GE; Bush WH; Correa RJ; et al, 156: 271, 1985
- modified Johnson basket for antegrade stone extraction (ab), Carson CC; Braun S; Weinerth JL; et al, 156: 271, 1985
- pain control: comparison of percutaneous and operative nephrolithotomy (ab), Rittenberg MH; Koolpe H; Keeler L; et al, 157: 564, 1985
- percutaneous approach to nephrolithiasis, Dunnick NR; Carson CC III; Moore AV Jr; et al, (AJR), 144: 451, 1985
- percutaneous extraction of renal and ureteral calculi, Banner MP; Pollack HM, 144: 753, 1982
- percutaneous extraction of renal stones: experience in 100 patients, Lee WJ; Loh G; Smith AD; et al, (AJR), 144: 457, 1985
- percutaneous extraction of urinary calculi: use of the intercostal approach, Young AT; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Lange P; Reddy P; Mercado S; Amplatz K, 154: 633, 1985
- percutaneous nephrostomy: aspects on clinical application (ab), Hildell JG; Aspelin P; Sigfusson B, 140: 266, 1981
- percutaneous nephrostomy for stone removal, LeRoy AJ; May GR; Bender CE; Williams HJ Jr; McGough PF; Segura JW; Patterson DE, 151: 607, 1984
- percutaneous removal of caliceal and other "inaccessible" stones: results (ab), Reddy PK; Lange PH; Hulbert JC; et al, 155: 852, 1985
- percutaneous removal of caliceal and other "inaccessible" stones: instruments and techniques (ab), Lange PH; Reddy PK; Hulbert JC; et al, 156: 271, 1985
- percutaneous removal of caliceal calculi, Bush WH; Brannen GE, (AJR), 144: 139, 1985
- percutaneous removal of kidney stones (ab), Segura JW; Patterson DE; LeRoy AJ; et al, 148: 333, 1983
- percutaneous removal of renal and ureteral calculi, Coleman CC; Clayman RV; Lange PH; et al, (RG), 5: 149, 1985
- percutaneous renal stone removal: use of carbon dioxide as contrast material, Salomonowitz E; Castaneda-Zuniga WR; Lange PH; Cragg AH; Lund G; Hunter DW; Coleman CC; Amplatz K, 150: 833, 1984
- percutaneous stone extraction from 200 patients (ab), White EC; Smith AD, 155: 853, 1985
- rapid balloon dilatation of the nephrostomy track for nephrostolithotomy, Clayman RV; Castaneda-Zuniga WR; Hunter DW; Miller RP; Lange PH; Amplatz K, 147: 884, 1983
- renal morphology and function immediately after extracorporeal shock-wave lithotripsy, Kaude JV; Williams MC; Millner MR; et al, (AJR), 145: 305, 1985
- renal stone extraction through a percutaneous nephrostomy in a renal transplant patient, Fisher MF; Haaga JR; Persky L; Eckel RE; LiPuma JP, 144: 95, 1982
- renal vascular complications associated with the percutaneous removal of renal calculi (ab), Clayman RV; Surya V; Hunter DW; et al, 155: 275, 1985
- single stage percutaneous nephroureterolithotomy using special ultrasonically guided pyeloscope (ab), Saitoh M; Watanabe H; Ohe H, 147: 628, 1983
- technical refinements in percutaneous nephroureterolithotomy, Banner MP; Stein EJ; Pollack HM, (AJR), 145: 101, 1985
- temporary nephrostomy catheter for the staged removal of renal stones, Ford KK; Braun SD; Miller GA Jr; et al, (AJR), 144: 143, 1985
- ultrasonic renal lithotripsy: single-stage percutaneous technique and adjuvant radiological procedures, Bush WH; Brannen GE; Burnett LL; Wales LR, 152: 387, 1984
- use of Mauermeier stone punch via percutaneous nephrostomy (ab), Smith AD; Clayman RV; Castaneda-Zuniga WR, 148: 591, 1983
- use of retrograde occlusion balloon catheters in percutaneous removal of renal calculi (ab), Beckmann CF; Roth RA, 156: 566, 1985
- Kidney, surgery**
- cavitron ultrasonic surgical aspirator: applications in urologic surgery (ab), Addonizio JC; Choudhury MS; Sayegh N; et al, 154: 273, 1985
- compensatory renal hypertrophy after donor nephrectomy (ab), Tapon JS; Owen JP; Robson RA; et al, 157: 564, 1985
- cost effective analysis of pre-nephrectomy radioisotope scans in renal cell carcinoma (ab), Lindner A; Goldman DG; deKernion JB, 151: 562, 1984
- diagnosis of renovascular hypertension and evaluation of "surgical" curability (ab), Sos TA; Vaughan ED Jr; Pickering TG; et al, 148: 333, 1983
- effect of low dose irradiation on renal enlargement in children following nephrectomy for Wilms tumor (ab), Cassidy JR; Lebowitz RL; Jaffe N; et al, 142: 272, 1982
- embolization treatment of renal tumors (ab), Ritter H; Leisinger W; Endert G; et al, 140: 869, 1981
- optical triradiate nephroscope: new concept in percutaneous renal surgery (ab), Miller RA; Wickham JEA, 154: 273, 1985
- partial nephrectomy for renal haemangioma (ab), Mitchell A; Fellows GJ; Smith JC, 148: 330, 1983
- percutaneous intrarenal electrosurgery (ab), Clayman RV; Hunter DW; Surya V; et al, 154: 560, 1985
- percutaneous nephropyllostomy, Alter AJ, (SU), 2: 61, 1981
- percutaneous nephropyllostomy: a new technique (ab), Lindgren PG; Hemmingsson A, 141: 588, 1981
- role of preoperative embolization in renal cell carcinoma (ab), Kaisary AV; Williams G; Riddle PR, 153: 848, 1984
- urinary fistulas after partial nephrectomy: treatment by segmental renal embolization, Mitty HA; Dan SJ; Goldman HJ; et al, (AJR), 141: 101, 1983
- usefulness of preoperative transcatheter embolization in kidney tumors (ab), Giuliani L; Carmignani G; Belgrano E; et al, 141: 865, 1981
- Kidney, transplantation**
- acute post-transplantation renal failure: differential diagnosis by ultrasound, Hricak H; Cruz C; Eyer WR; Madrazo BL; Romanski RN; Sandler MA, 139: 441, 1981
- altered anion handling by choroid plexus in renal insufficiency (ab), Rivera JV; Ramirez-Gonzalez R; Morales J, 149: 349, 1983
- bleeding cytomegalovirus ulcers of the colon: barium enema and angiography, Cho S-R; Tisnado J; Liu C-L; et al, (AJR), 136: 1213, 1981
- case of the winter season: metastatic pulmonary calcification in a renal transplant recipient, Karasick SR, (SR), 16: 5, 1981
- colonic perforation in renal transplant patients, Puglisi BS; Kauffman HM; Stewart ET; et al, (AJR), 145: 555, 1985
- complications of renal transplantation: appearances using Tc-99m-DTPA (ab), Ayres JG; Hilson AJW; Maisey MN, 139: 271, 1981
- computed tomography in surgical complications following renal transplantation (ab), Nakstad P; Kolmannskog F; Kolbenstedt A; et al, 145: 585, 1982
- computer angiography in renal transplants (ab), Hagemann J; Grabbe E; Sonne B; et al, 141: 572, 1981
- conjunctival Kaposi's sarcoma in a patient with myasthenia gravis (ab), Bedrick JJ; Savino PJ; Schatz NJ, 143: 590, 1982
- cortical necrosis in a renal transplant, Blumhardt R; Growcock G; Lasher JC, (AJR), 141: 95, 1983
- CT appearance of long-term renal transplant rejection (ab), Lamki N; Raval B; Carey LS, 143: 593, 1982
- CT of abdominal lymphoma after renal transplantation, Frick MP; Salomonowitz E; Hanto DW; et al, (AJR), 142: 97, 1984
- demonstration of renal papillary necrosis by sonography, Hoffman JC; Schnur MJ; Koenigsberg M, 145: 785, 1982
- digital subtraction angiography for postoperative evaluation of renal arterial reconstruction (ab), Novick AC; Buonocore E; Meaney TF, 144: 701, 1982
- digital subtraction angiography in the diagnosis of arterial complications after renal transplantation (ab), Rath M; Castro L; Schuler M; et al, 154: 559, 1985

- digital vascular imaging and selective renin sampling in evaluation of vascular anatomy in renal transplant recipients (ab), Koury GA; Irving JD; Farrington K; et al, 149: 612, 1983
- diuretic radionuclide urography in the diagnosis of suspected ureteral obstruction following renal transplantation (ab), MacGregor RJ; Konnak JW; Thrall JH; et al, 149: 910, 1983
- Doppler study of renal artery of transplant kidneys (ab), Koff D; Plainfosse M-C; Merran S, 148: 604, 1983
- dynamic CT in the evaluation of physiologic status of renal transplants, Fuld IL; Matalon TA; Vogelzang RL; et al, (AJR), 142: 1157, 1984
- echocardiographic changes after successful renal transplantation in young nondiabetic patients (ab), Cueto-Garcia L; Herrera J; Arriaga J; et al, 148: 891, 1983
- echogenicity of the renal sinus during allograft rejection (L), Cavelli G; Zompatori M, 147: 888, 1983
- echogenicity of the renal sinus during allograft rejection: reply (L), Hricak H, 147: 889, 1983
- echogenicity of the renal sinus during allograft rejection: further comment (L), Cavelli G; Zompatori M, 147: 889, 1983
- emphysema in the renal allograft, Potter JL; Sullivan BM; Flournoy JG; Gerza C, 155: 51, 1985
- emphysematous pyelonephritis in a renal transplant: sonographic and computed tomographic features, Balsara VJ; Raval B; Maklad NF, (JUIIM), 4: 97, 1985
- evaluation of potential renal donors and renal allograft recipients: digital video subtraction angiography, Hillman BJ; Zukofski CF; Ovitt TW; et al, (AJR), 138: 921, 1982
- evaluation of renal transplant function using sequential CT: first results (ab), Treugut H; Nyman U; Hildell J; et al, 143: 821, 1982
- evaluation of renal transplants with pulsed Doppler duplex sonography (ab), Berland LL; Lawson TL; Adams MB; et al, 150: 300, 1984
- experimental acute tubular necrosis: US appearance, Rosenfield AT; Zeman RK; Cicchetti DV; Siegel NJ, 157: 771, 1985
- extravasation of contrast material from unused bladders during voiding cystourethrography, Day DL, 155: 105, 1985
- fever in renal transplant recipients: causes, prognostic significance and changing patterns at the University of Minnesota Hospital (ab), Peterson PK; Balfour HH Jr; Fryd DS; et al, 143: 581, 1982
- fine needle antegrade pyelography in the renal transplant (ab), Lieberman RP; Crummy AB; Glass NR; et al, 142: 818, 1982
- focal angiographic findings in renal transplant rejection (ab), Siegel M; Glanz S; Gordon DH; et al, 144: 199, 1982
- gamut: "cold" area around a transplanted kidney, Lin DS, (SNM), 12: 394, 1982
- glomerular filtration rate in transplantation patients: estimation of renal function using Tc-99m DTPA, Reinig JW; Gordon L; Frey D; Garrick E; Daniel WT III, 156: 505, 1985
- graft irradiation in the treatment of acute rejection of renal transplants: a randomized study (ab), Pilepich MV; Anderson CB; Etheredge EE; et al, 147: 918, 1983
- growth retardation and renal osteodystrophy in children with chronic renal failure (ab), Hodson EM; Shaw PF; Evans RA; et al, 152: 555, 1984
- hazard of percutaneous transluminal dilation in renal transplant arterial stenosis (ab), Majeski JA; Munda R, 143: 581, 1982
- healing of fracturing-bone disease occurring in patients on dialysis (ab), Milne FJ; Hudson GA; Meyers AM; et al, 146: 574, 1983
- histologic correlation of transplant rejection diagnosed by computer-assisted sulfur colloid scan (ab), Smith SB; Wombolt DG, 149: 349, 1983
- In-111-labeled leukocytes in the diagnosis of rejection and cytomegalovirus infection in renal transplant patients (ab), Forstrom LA; Loken MK; Cook A; et al, 141: 590, 1981
- indium (¹¹¹)-labelled platelets in the diagnosis of renal transplant rejection: preliminary findings (ab), Fenech A; Nicholls A; Smith FW, 141: 876, 1981
- interventional radiologic procedures in the renal transplant, Curry NS; Cochran S; Barbaric ZL; Schabel SI; Pagani JJ; Kangaroo H; Diamant M; Gobien RP; Vujic I, 152: 647, 1984
- intraarterial digital subtraction angiography of renal transplants, Picus D; Neeley JP; McClennan BL; et al, (AJR), 145: 93, 1985
- is serial iodohippurate renography at the bedside reliable enough to monitor renal transplants? (ab), Huland H; Bischoff UK, 150: 616, 1984
- laboratory evaluation of an outbreak of nosocomial immunocompromised hosts (ab), Stevens DA; Pier AC; Beaman BL; et al, 144: 701, 1982
- Legionnaires' disease in the renal transplant patient: clinical presentation and radiographic progression, Moore EH; Webb WR; Gamsu G; Golden JA, 153: 589, 1984
- limitations of digital subtraction angiography in evaluating potential renal donors, Rabe FE; Smith EJ; Yune HY; et al, (AJR), 141: 91, 1983
- localization of Gelfoam emboli after partial splenic embolization utilizing ^{99m}Tc-labeled emboli (ab), Berger JL; Gerlock AJ Jr; Clanton JA; et al, 145: 590, 1982
- lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, Tubman DE; Frick MP; Hanto DW, 149: 625, 1983
- magnetic resonance imaging of renal transplants, Geisinger MA; Risius B; Jordan ML; et al, (AJR), 143: 1229, 1984
- massive hematuria following percutaneous biopsy of renal allograft: successful control by selective embolization (ab), Horowitz MD; Russell E; Abitbol C; et al, 156: 272, 1985
- medullary pyramid index: an objective assessment of prominence in renal transplant rejection, Fried AM; Woodring JH; Loh FK; Lucas BA; Kryscio RJ, 149: 787, 1983
- natural history of extraperitoneal gas after renal transplantation: CT demonstration (ab), McDonald JE; Lee JKT; McClennan BL; et al, 146: 283, 1983
- obstructed calyco-cystostomy site in association with a transplanted kidney: percutaneous management, Cardella JF; Hunter DW; Hulbert JC; Young AT; Castaneda-Zuniga WR; Amplatz K, 156: 67, 1985
- "obstructive" pattern in an ¹³¹I-hippuran renogram of a transplanted kidney, Lin DS, (SNM), 14: 64, 1984
- osteonecrosis in children with chronic renal diseases before and after kidney transplantation (ab), Oppermann H-C; Mehls O; Willich E; et al, 141: 578, 1981
- partial splenic embolization for hypersplenism in renal transplantation, Gerlock AJ Jr; MacDonell RC Jr; Muhletaler CA; et al, (AJR), 138: 451, 1982
- percutaneous antegrade transluminal ureteroplasty for renal allograft ureteral stenosis (ab), Lieberman SF; Keller FS; Barry JM; et al, 146: 866, 1983
- percutaneous techniques in the management of urological complications in renal transplant patients, Hunter DW; Castaneda-Zuniga WR; Coleman CC; Herrera M; Amplatz K, 148: 407, 1983
- percutaneous transrenal balloon dilatation of the ureter, Glanz S; Gordon DH; Butt KMH; Rubin B; Hong J; Sclafani SJA, 149: 101, 1983
- peritransplant fluid collections: ultrasound evaluation and clinical significance, Silver TM; Campbell D; Wicks JD; Lorber MI; Surace P; Turcotte JG, 138: 145, 1981
- photopenic defect within transplanted kidney, Sanchez FW; Gordon L; Curry NS, (SNM), 14: 342, 1984
- pneumatosis intestinalis in a pediatric renal transplant patient (ab), Wall LL; Linshaw MA; Bailie MD; et al, 148: 335, 1983
- polyuric megalocystitis (ab), Tank LS; Alexander SR; Craven RM, 139: 531, 1981
- postoperative urological complications of renal transplantation, Kumar R; Wilson DD; Santa-Cruz FR, (RG), 4: 531, 1984
- posture-induced disturbance of pertechnetate flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), Clorius JH; Dreikorn K; Zeit J; et al, 139: 271, 1981
- predictability of renal allograft prognosis during rejection crisis by ultrasonic Doppler flow technique (ab), Arima M; Takahara S; Ihara H; et al, 145: 588, 1982
- primer and atlas for renal transplant scintigraphy (flow, Tc-99m DTPA, I-131 hippuran) (ab), Mainer SM; Van Nostrand D; Kyle RW, 157: 288, 1985
- prospective evaluation of renal allograft dysfunction with ^{99m}technetium-diethylenetriaminepentaacetic acid renal scans (ab), McConnell JD; Sagalowsky AI; Lewis SE; et al, 154: 571, 1985
- pseudomembranous colitis in renal transplant recipients: plain film findings (ab), Hutton LC; Keown P, 144: 969, 1982
- pseudostricture of transplant ureteral torsion, Palestro AM; DeWolf WC, 145: 49, 1982
- pulmonary calcification in a renal transplant recipient (ab), Evans TW; Collins M; Adams JE; et al, 150: 295, 1984
- quantitative renal scintillation camera studies in renal transplantation (ab), Frenzt GD; Schlegel JU; Hussey JL; et al, 144: 728, 1982
- radionuclide diagnosis of allograft rejection, George EA, (SNM), 12: 379, 1982
- renal allograft accumulation of Tc-99m sulfur colloid: temporal quantitation and scintigraphic assessment, George EA; Meyerovitz M; Codd JE; Fletcher JW; Donati RM, 148: 547, 1983
- renal sinus during allograft rejection: sonographic and histopathologic findings, Hricak H; Romanski RN; Eyler WR, 142: 693, 1982
- renal stone extraction through a percutaneous nephrostomy in a renal transplant patient, Fisher MF; Haaga JR; Persky L; Eckel RE; LiPuma JP, 144: 95, 1982
- renal transplant arterial stenosis: percutaneous transluminal angioplasty, Gerlock AJ Jr; MacDonell RC Jr; Smith CW; et al, (AJR), 140: 325, 1983
- renal transplant evaluation, Kirchner PT; Rosenthal L, (SNM), 12: 370, 1982
- renal transplant rejection and aneurysm formation, Rankin RN, 143: 655, 1982
- renal transplant rejection: sonographic evaluation in children, Slovis TL; Babcock DS; Hricak H; Han BK; Rose G; McEnery P; Muz H; Chang C-H; Fleischman LE; Corbett DF, 153: 659, 1984
- renal transplants in children: long-term follow-up using sonography, Babcock DS; Slovis TL; Han BK; McEnery P; McWilliams DR, 156: 165, 1985
- renal transplant uptake of technetium-99m sulfur colloids in various time periods after transplantation (ab), Peterdy AE; Sutherland JB; Jeffery J; et al, 144: 985, 1982
- response of the pediatric skeleton following renal transplantation—a correlation of radiographic appearance with parathormone levels (ab), Hegenbarth R; Offner G; Hehrmann R; et al, 138: 527, 1981
- retroperitoneal reabsorption of excreted urine in renal transplant patients, Kool LJS; Bickman JG; van Es A; Hew JM, 153: 625, 1984
- risks versus benefits of contrast medium exposure in renal allograft recipients (ab), Peters C; Delmonico FL; Cosimi AB; et al, 149: 888, 1983
- role of antegrade pyelography in the transplant kidney (ab), Turner AG; Howlett KA; Eban R; et al, 138: 253, 1981
- role of computerized tomography in renal transplant patients (ab), Novick AC; Irish CR; Steinmuller D; et al, 140: 604, 1981
- role of ultrasonography in postoperative evaluation of renal transplants (ab), Chang G; Neumann CH, 143: 596, 1982

- scintigraphic detection of urinary leakage after kidney transplantation (ab), DeLange EE; Pauwels EKJ; Lobatto S; et al, 145: 286, 1982
- scrotal lymphocele: complication of renal transplant surgery, Dierks PR; Moore PT, (JUIIM), 4: 91, 1985
- simultaneous structural and functional imaging of the transplant kidney using digital subtraction angiography (ab), Flechner SM; Novick AC; Meaney TF; et al, 149: 337, 1983
- sonographic criteria for renal allograft rejection (ab), Heckemann R; Rehwald U; Jakubowski HD; et al, 148: 348, 1983
- sonography of abdominal posttransplant lymphoma (ab), Frick MP; Salomonowitz E; Feinberg SB, 155: 862, 1985
- submucosal edema of the collecting system: new ultrasonic sign of severe, acute renal allograft rejection: clinical note, Birnholz JC; Merkel FK, 154: 190, 1985
- surgically correctable renal transplant complications: an integrated clinical and radiologic approach, Coyne SS; Walsh JW; Tisnado J; et al, (AJR), 136: 1113, 1981
- Tc-99m-DTPA renal studies for acute tubular necrosis: specificity of dissociation between perfusion and clearance, Shanahan WSM; Klingensmith WC III; Weil R III, (AJR), 136: 249, 1981
- technetium-99m sulfur colloid scanning in diagnosis of renal transplant rejection (ab), Leonard JC; Baumann WE; Pederson JA; et al, 138: 271, 1981
- ultrasonic evaluation of renal transplants, Maklad NE, (SU), 2: 88, 1981
- ultrasonography in complications of renal transplantation (ab), Hildell J; Aspelin P; Nyman U; et al, 156: 282, 1985
- ultrasound findings in renal transplant rejection (ab), Jafri SZH; Kaude JV; Wright PG, 144: 726, 1982
- ultrasound in acute renal transplant rejection, Frick MP; Feinberg SB; Sibley RK; Idstrom ME, 138: 657, 1981
- uninspected adrenal masses in renal transplant recipients (ab), Vaughan R; Henderson SC; Rahatzad M; et al, 148: 330, 1983
- uremic renal cystic disease: value of sonographic screening, Kutcher R; Amodio J; Rosenblatt R, 147: 833, 1983
- urinary tract imaging: urinary bladder deformity, Lin DS, (SNM), 13: 386, 1983
- value of ultrasonic scanning in the differentiation of acute post-transplant renal failure (ab), Barrientos A; Leiva O; Diaz-Gonzalez R; et al, 143: 596, 1982
- vesicoureteric reflux after renal transplantation (ab), Bishop MC; Sherwood T; Evans DB; et al, 141: 278, 1981
- ### Kidney, US studies
- accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab), Arafat NM; Fathi MM; Safwat M; et al, 148: 604, 1983
- acquired renal cystic disease and neoplasia: complications of chronic hemodialysis, Scanlon MH; Karasick SR, 147: 837, 1983
- acute post-transplantation renal failure: differential diagnosis by ultrasound, Hricak H; Cruz C; Eyler WR; Madrazo BL; Romanski RN; Sandler MA, 139: 441, 1981
- angiomyolipoma (hamartoma) of the kidney: a preoperative diagnosis is possible in virtually every case (ab), Bosniak MA, 146: 866, 1983
- autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), Prossmans W; Van Damme B; Casar P; et al, 148: 882, 1983
- can real-time ultrasonography replace static B-scanning in the diagnosis of renal obstruction?, Lee JKT; Baron RL; Melson GL; McClellan BL; Weyman PJ, 139: 161, 1981
- case of the autumn season, Fagerholm M, (SU), 4: 145, 1983
- causes of increased renal echogenicity in pediatric patients (ab), Krensky AM; Reddish JM; Teale RL, 152: 554, 1984
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- comparison of computed tomography and ultrasound in abdominal staging of renal cancer (ab), Levine E; Maklad NF; Rosenthal SJ; et al, 138: 765, 1981
- comparison of ultrasonography and radiography in the localization of renal calculi: experimental and operative experience (ab), Marshall FF; Smith NA; Murphy JB; et al, 144: 726, 1982
- computed tomography, angiography and ultrasound in staging of renal carcinoma (ab), Karp W; Ekelund L; Olafsson G; et al, 146: 283, 1983
- CT and sonography of severe renal and perirenal infections, Hoddick W; Jeffrey RB Jr; Goldberg HI; et al, (AJR), 140: 517, 1983
- CT and ultrasonography of acute renal abnormalities, Jeffrey RB Jr; Federle MP, (RCNA), 21: 515, 1983
- cystic renal lesion in tuberous sclerosis (ab), Stapleton FB; Johnson D; Kaplan GW; et al, 139: 531, 1981
- demonstration of renal papillary necrosis by sonography, Hoffman JC; Schnur MJ; Koenigsberg M, 145: 785, 1982
- diagnosis and treatment of fluid-filled renal structures in children with ultrasonography and percutaneous puncture (ab), Bartone FF; Mazer MJ; Anderson JC; et al, 139: 531, 1981
- diagnostic oncology case study: flank pain and hematuria in a child, Kagan AR; Steckel RJ; Kangaroo H; et al, (AJR), 136: 597, 1981
- diffuse nephrocalcinosis: hyperechoic sonographic appearance, Shuman WP; Mack LA; Rogers JV, (AJR), 136: 830, 1981
- Doppler and B-mode ultrasound for avascular nephrotomy (ab), Riedmiller H; Thuroff J; Alken P; et al, 151: 560, 1984
- dotted corticomedullary junction: a sonographic indicator of small-vessel disease in hypertensive children, Garek LA; Pariente DM; Gubler MC; Broyer M; Sauvegrain JH, 152: 419, 1984
- echocardiographic changes after successful renal transplantation in young nondiabetic patients (ab), Cueto-Garcia L; Herrera J; Arriaga J; et al, 148: 891, 1983
- echogenicity of the renal sinus during allograft rejection (L), Gavelli G; Zompatori M, 147: 888, 1983
- echogenicity of the renal sinus during allograft rejection: reply (L), Hricak H, 147: 889, 1983
- echogenicity of the renal sinus during allograft rejection: further comment (L), Gavelli G; Zompatori M, 147: 889, 1983
- evaluation of renal transplants with pulsed Doppler duplex sonography (ab), Berland LL; Lawson TL; Adams MB; et al, 150: 300, 1984
- experimental acute tubular necrosis: US appearance, Rosenfield AT; Zeman RK; Cicchetti DV; Siegel NJ, 157: 771, 1985
- fetal renal dysplasia: sonographic evaluation, Mahony BS; Filly RA; Callen PW; Hricak H; Golbus MS; Harrison MR, 152: 143, 1984
- first experiences in intraoperative probing for calculi via ultrasound (ab), Faul P; Engles E, 143: 596, 1982
- gamut: "cold" area around a transplanted kidney, Lin DS, (SNM), 12: 394, 1982
- giant renal artery aneurysm mimicking a simple cyst on ultrasound (ab), Hantman SS; Barie JJ; Glendening TB; et al, 145: 283, 1982
- hemolytic-uremic syndrome: diagnostic prognostic value of ultrasound (ab), Garek LA; Habib R; Babin C; et al, 149: 893, 1983
- how accurate is ultrasonography in detecting hydronephrosis on azotemic patients? (ab), Talner LB; Scheible W; Ellenbogen PH; et al, 143: 313, 1982
- hydronephrosis in children: narrowing the differential diagnosis with ultrasound (ab), Chopra A; Telle RL, 139: 770, 1981
- incidence of carcinoma of the renal cyst wall (results of 22,000 sonographic examinations) (ab), Weiss H; Ludwig G; Weiss A; et al, 150: 300, 1984
- increased renal cortical echogenicity: a normal finding in neonates and infants, Haller JO; Berdon WE; Friedman AP, 142: 173, 1982
- interventional ultrasound in detection and treatment of renal inflammatory disease, Kuligowska E; Newman B; White SJ; Caldaroni AG, 147: 521, 1983
- intraoperative abdominal ultrasound, Plainfosse MC; Merran S, 147: 829, 1983
- intraoperative localization of renal calculi by real-time ultrasonography (ab), Merran S; Cariou G; Le Duc A; et al, 156: 282, 1985
- junctional parenchymal defect: sonographic variant of renal anatomy, Carter AR; Horgan JC; Jennings TA; Rosenfield AT, 154: 499, 1985
- juvenile nephronophthisis: sonographic appearance in children with severe uremia, Garek LA; Habib R; Pariente DM; Broyer M; Sauvegrain JH, 151: 93, 1984
- left renal vein obstruction associated with nonrenal malignancy (ab), Brennan RE; Curtis JA; Koolpe HA; et al, 144: 980, 1982
- left renal vein varix simulating a pancreatic pseudocyst by sonography, Spira R; Kwan E; Gerzof SG; et al, (AJR), 138: 149, 1982
- measurement of fetal kidney growth on ultrasound, Jeanty P; Dramaix-Wilmet M; Elkhazen N; Hubinont C; Van Regemorter N, 144: 159, 1982
- measurement of renal size in preterm and term infants by real-time ultrasound (ab), De Vries L; Levene MI, 150: 613, 1984
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- medullary nephrocalcinosis: sonographic evaluation, Glazer GM; Callen PW; Filly RA, (AJR), 138: 55, 1982
- medullary pyramid index: an objective assessment of prominence in renal transplant rejection, Fried AM; Woodring JH; Loh FK; Lucas BA; Kryscio RJ, 149: 787, 1983
- metastatic neoplasms to the kidney studied by computed tomography and sonography, Mitnick JS; Bosniak MA; Rothberg M; et al, (JCAT), 9: 43, 1985
- multiimaging approach in the diagnosis of Page kidney, Chamorro HA; Forbes TW; Padkowski GO; et al, (AJR), 136: 620, 1981
- myth of anechoic renal sinus fat (L), Weill FS, 147: 598, 1983
- myth of anechoic renal sinus fat: reply (L), Davidson AJ; Hricak H, 147: 598, 1983
- myth of the anechoic renal sinus fat, Cronan JJ; Yoder IC; Amis ES Jr; Pfister RC, 144: 149, 1982
- neonatal kidneys: sonographic anatomic correlation, Hricak H; Slovis TL; Callen CW; Callen PW; Romanski RN, 147: 699, 1983
- neoplastic-induced renal vein enlargement: sonographic detection, Thomas JL; Bernardino ME, (AJR), 136: 75, 1981
- nephrocalcinosis: sonographic detection in Cushing syndrome, Foley LC; Luisiri A; Gravis ER; et al, (AJR), 139: 610, 1982
- nephrolithiasis in infants: association with chronic furosemide therapy, Glasier CM; Stoddard RA; Ackerman NB Jr; et al, (AJR), 140: 107, 1983
- noninvasive blood flow measurements by Doppler ultrasound with applications to renal artery flow determination (ab), Reid MH; Mackay RS; Lantz BMT, 139: 779, 1981
- noninvasive characterization of renal artery blood flow (ab), Greene ER; Venters MD; Avasthi PS; et al, 143: 823, 1982
- normal left renal vein mimicking left renal artery aneurysm (ab), Kurtz AB; Dubbins PA; Zegel HG; et al, 141: 588, 1981
- papillary renal cell carcinoma: ultrasonic/pathologic correlation (ab), Blei CL; Hartman DS; Friedman AC; et al, 148: 604, 1983
- percutaneous nephropylotomy: a new technique (ab), Lindgren PG; Hemmingsson A, 141: 588, 1981
- percutaneous nephrostomy: comparison of sonographic and fluoroscopic guidance, Zegel HG; Pollack HM; Banner MP; et al, (AJR), 137: 925, 1981
- peritransplant fluid collections: ultrasound evaluation and clinical significance, Silver TM; Campbell D; Wicks JD; Lorber MI; Surace P; Turcotte JG, 138: 145, 1981
- phantom kidney on perfusion renal imaging, Lin DS, (SNM), 14: 59, 1984

- predictability of renal allograft prognosis during rejection crisis by ultrasonic Doppler flow technique (ab). Arima M; Takahara S; Ihara H; et al. 145: 588, 1982
- pyonephrosis: imaging and intervention. Yoder IC; Pfister RC; Lindfors KK; et al. (AJR). 141: 735, 1983
- pyonephrosis: sonography in the diagnosis and management. Coleman BG; Arger PH; Mulhern CB Jr; et al. (AJR). 137: 939, 1981
- relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma (ab). Totty WG; McClellan BL; Melson GL; et al. 141: 584, 1981
- renal amoebic abscess detected on grey-scale ultrasonography (ab). Andrew WK; Thomas RG. 141: 588, 1981
- renal amyloidosis in juvenile rheumatoid arthritis: sonographic features. Subramanyam BR. (AJR). 136: 411, 1981
- renal angiomyolipoma with sonographic demonstration of extension into the inferior vena cava. Kutcher R; Rosenblatt R; Mitsudo SM; Goldman M; Kogan S. 143: 755, 1982
- renal arterial calcification simulating nephrolithiasis on sonography. Kane RA; Manco LG. (AJR). 140: 101, 1983
- renal colic: the role of ultrasound in initial evaluation. Erwin BC; Carroll BA; Sommer FG. 152: 147, 1984
- renal infarction appearing as an echogenic mass. Erwin BC; Carroll BA; Walter JF; et al. (AJR). 138: 759, 1982
- renal masses in the fetus and neonate: ultrasonographic diagnosis. Barth RA; Mindell HJ. (SU). 5: 3, 1984
- renal parenchyma in infancy and childhood: US characteristics (L). Turner PA; Johnson JF. 157: 837, 1985
- renal parenchyma in infancy and childhood: US characteristics: reply (L). Hayden CK Jr; Swischuk LE. 157: 837, 1985
- renal parenchymal disease: histopathologic-sonographic correlation. Rosenfield AT; Siegel NJ. (AJR). 137: 793, 1981
- renal parenchymal disease: sonographic-histologic correlation. Hricak H; Cruz C; Romanski RN; Uniewski MH; Levin NW; Madrazo BL; Sandler MA; Eyler WR. 144: 141, 1982
- renal pseudoenlargement in patients with neoplasms (ab). Cohen MA; Zornoza J; Libshitz HI. 142: 818, 1982
- renal sinus: an important anatomical landmark in children (ab). Garel LA; Lallemand D; Lacombe P; et al. 144: 207, 1982
- renal sinus during allograft rejection: sonographic and histopathologic findings. Hricak H; Romanski RN; Eyler WR. 142: 693, 1982
- renal stone shadowing: investigation of contributing factors. King W III; Kimm-Smith C; Winter J. 154: 191, 1985
- renal transitional cell carcinoma: sonographic and pathologic correlation (ab). Subramanyam BR; Raghavendra BN; Madamba MR. 146: 590, 1983
- renal transplant rejection: sonographic evaluation in children. Slovis TL; Babcock DS; Hricak H; Han BK; Rose G; McEnery P; Muz H; Chang C-H; Fleischman LE; Corbett DP. 153: 659, 1984
- renal transplants in children: long-term follow-up using sonography. Babcock DS; Slovis TL; Han BK; McEnery P; McWilliams DR. 156: 165, 1985
- renal ultrasonography 1984: a practical overview. Amis ES Jr; Hartman DS. (RCNA). 22: 315, 1984
- renal ultrasound: anatomy and technique. Finberg HJ. (SU). 2: 7, 1981
- renal ultrasound in acquired immune deficiency syndrome. Schaffer RM; Schwartz GE; Becker JA; Rao TKS; Shih YH. 153: 511, 1984
- renal ultrasound: test your interpretation. Eisenberg RL; Krebs CA; Ratcliff SL; et al. (RC). 2: 153, 1982
- replacement lipomatosis of the kidney: diagnosis by computed tomography and sonography. Subramanyam BR; Bosniak MA; Horii SC; Megibow AJ; Balthazar EJ. 148: 791, 1983
- review: sonographic diagnosis of renal cystic diseases. Grossman H; Rosenberg ER; Bowie JD; et al. (AJR). 140: 81, 1983
- role of ultrasonography in postoperative evaluation of renal transplants (ab). Chang G; Neumann CH. 143: 596, 1982
- sensitivity of sonography in pyonephrosis: a reevaluation. Jeffrey RB Jr; Laing FC; Wing VW; et al. (AJR). 144: 71, 1985
- septa of bertin: a sonographic pseudotumor (ab). Mahony BS; Jeffrey RB Jr; Laing FC. 151: 833, 1984
- simple modification of real-time section sonography to monitor percutaneous nephrostomy. Dubuisson RL; Eichelberger RP; Jones TB. 146: 232, 1983
- simple renal cysts in infants. Steinhardt GF; Slovis TL; Perlmuter AD. 155: 349, 1985
- skinny needle pyelography (ab). Hare WSC; McOmish D. 143: 312, 1982
- small angiomyolipoma of the kidney: sonographic-CT evaluation. Raghavendra BN; Bosniak MA; Megibow AJ. (AJR). 141: 575, 1983
- sonographic assessment of neonatal renal parameters. Erwin BC; Carroll BA; Muller H. (JUIIM). 4: 217, 1985
- sonographic criteria for renal allograft rejection (ab). Heckemann R; Rehwald U; Jakubowski HD; et al. 148: 348, 1983
- sonographic demonstration of renal fungus balls. Stuck KJ; Silver TM; Jaffe MH; Bowerman RA. 142: 473, 1982
- sonographic determination of renal volume. Hricak H; Lieto RP. 148: 311, 1983
- Sonographic diagnosis of kidney malformations (ab). Anderegg LA. 152: 267, 1984
- sonographic diagnosis of milk of calcium cyst of the kidney (ab). Tscholakov D; Czemberek H; Wittich G. 151: 276, 1984
- sonographic distinction between neonatal multicystic kidney and hydronephrosis. Sanders RC; Hartman DS. 151: 621, 1984
- sonographic findings in myoglobinuric renal failure and their clinical implications (ab). Pardes JG; Auh YH; Kazam E. 152: 867, 1984
- sonographic identification of collecting system duplications (ab). Schaffer RM; Shin YH; Becker JA. 151: 833, 1984
- sonographic measurements and appearance of normal kidneys in children. Han BK; Babcock DS. (AJR). 145: 611, 1985
- sonography of emphysematous pyelonephritis (ab). Allen HA III; Walsh JW; Brewer WH; et al. 156: 282, 1985
- sonography of evolving renal cystic transformation associated with hemodialysis. Andersen BL; Curry NS; Gobien RP. (AJR). 141: 1003, 1983
- sonography of milk of calcium in a calyceal diverticulum: a case report (ab). Leekam RN; Matzinger MA; Keresteci AC. 153: 859, 1984
- sonography of pyonephrosis: a prospective study. Subramanyam BR; Raghavendra BN; Bosniak MA; et al. (AJR). 140: 991, 1983
- sonography of renal columnar hypertrophy (ab). Leekam RN; Matzinger MA; Brunelle M; et al. 152: 564, 1984
- sonography of tuberculous kidney (ab). Schaffer RM; Becker JA; Goodman J. 151: 560, 1984
- spectrum of sonographic findings in 125 renal masses other than benign simple cyst. Charboneau JW; Hattery RR; Ernst EC III; et al. (AJR). 140: 87, 1983
- submucosal edema of the collecting system: new ultrasonic sign of severe, acute renal allograft rejection: clinical note. Birmholz JC; Merkel FK. 154: 190, 1985
- surgically correctable renal transplant complications: an integrated clinical and radiologic approach. Coyne SS; Walsh JW; Tisnado J; et al. (AJR). 136: 1113, 1981
- transient acute tubular disease in the newborn: characteristic ultrasound pattern (ab). Avni EF; Spehl-Robberscht M; Lebrun D; et al. 149: 893, 1983
- ultrasonic, angiographic, and pathologic correlation of noncystic-appearing renal masses (ab). Ladwig SH; Jackson D; Older RA; et al. 140: 868, 1981
- ultrasonic assessment of hydronephrosis of pregnancy. Peake SL; Roxburgh HB; Langlois SL. 146: 167, 1983
- ultrasonic characterization of acute renal failure (ab). Gupta VN; Bhagat PK; Ott CE; et al. 146: 590, 1983
- ultrasonic diagnosis of primary hyperoxaluria in infancy. Brennan JN; Diwan RV; Makker SP; Cromer BA; Bellon EM. 145: 147, 1982
- ultrasonic diagnosis of primary hyperoxaluria in infancy (L). Rosenfield AT. 148: 578, 1983
- ultrasonic diagnosis of primary hyperoxaluria in infancy: reply (L). Brennan JN; Diwan RV. 148: 578, 1983
- ultrasonic evaluation of fetal kidneys: analysis of normal size and frequency of visualization as related to stage of pregnancy. Lawson TL; Foley WD; Berland LL; Clark KE. 138: 153, 1981
- ultrasonic evaluation of renal transplants. Maklad NF. (SU). 2: 88, 1981
- ultrasonic features of multicystic dysplastic kidney: expanded diagnostic criteria. Stuck KJ; Koff SA; Silver TM. 143: 217, 1982
- ultrasonic inaccuracies in diagnosing renal obstruction (ab). Amis ES Jr; Cronan JJ; Pfister RC; et al. 144: 726, 1982
- ultrasonic scanning during operation for renal calculi (ab). Sigel B; Coelho JCU; Sharifi R; et al. 145: 283, 1982
- ultrasonographically indeterminate renal parapelvic masses (ab). Dorne HL; Hiams B; Cassoff J. 155: 851, 1985
- ultrasonographic demonstration of renal vein thrombosis. Braun B; Weilemann LS; Weigand W. 138: 157, 1981
- ultrasonographic diagnosis of medullary cystic disease (ab). Rego JD Jr; Laing FC; Jeffrey RB Jr. 152: 867, 1984
- ultrasonographic evaluation of the renal parenchyma in infancy and childhood. Hayden CK Jr; Santa-Cruz FR; Amparo EG; Brouhard B; Swischuk LE; Ahrendt DK. 152: 413, 1984
- ultrasonography in the diagnosis of hydronephrosis in patients with normal renal function (ab). Dalla-Palma L; Bazzocchi M; Pozzi-Mucelli RS; et al. 152: 267, 1984
- ultrasound approach to the urographically nonvisualizing kidney. Brown JM. (SU). 2: 44, 1981
- ultrasound assessment of normal renal dimensions (ab). Brandt TD; Neiman HL; Dragowski MJ; et al. 149: 621, 1983
- ultrasound examination of the kidney after Politano-Leadbetter ureteroneocystostomy (ab). Forsberg L; Malmfors G; Mortenson W; et al. 144: 727, 1982
- ultrasound findings in renal transplant rejection (ab). Jafri SZH; Kaude JV; Wright PG. 144: 726, 1982
- ultrasound in acute renal transplant rejection. Frick MP; Feinberg SB; Sibley RK; Idstrom ME. 138: 657, 1981
- ultrasound in the evaluation of renal papillary necrosis (L). Ulreich S. 148: 864, 1983
- ultrasound in the evaluation of renal papillary necrosis: reply (L). Hoffman JC. 148: 864, 1983
- unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab). Neuschwander S; Cordier MD; Montagne JP. 140: 861, 1981
- uremic renal cystic disease: value of sonographic screening. Kutcher R; Amodio J; Rosenblatt R. 147: 833, 1983
- urinary tract infections in children: renal ultrasound evaluation. Mason WG Jr. 153: 109, 1984
- urosonography in spinal cord injury patients (ab). Calenoff L; Neiman HL; Kaplan PE; et al. 148: 605, 1983
- usefulness of renal ultrasonography for assessment of severity and course of acute tubular necrosis (ab). Nomura G; Kinoshita E; Yamagata Y; et al. 153: 859, 1984
- value of ultrasonic scanning in the differentiation of acute post-transplant renal failure (ab). Barrientos A; Leiva O; Diaz-Gonzalez R; et al. 143: 596, 1982
- venous renal tumor extension: prospective US evaluation. Schwert WB; Schwert WN; Rodeck G. 156: 491, 1985
- xanthogranulomatous pyelonephritis: sonographic—pathologic correlation of 16 cases. Hartman DS; Davis CJ Jr; Goldman SM; et al. (JUIIM). 3: 481, 1984

Kidney, volume

- changes in sizes and distensibility of the aging kidney (ab), McLachlan M; Wasserman P, 142: 268, 1982
- CT appearance of acute renal cortical necrosis, Goergen TG; Lindstrom RR; Tan H; et al, (AJR), 137: 176, 1981
- CT demonstration of cortical nephrocalcinosis in congenital oxalosis (ab), Luers PR; Lester PD; Siegler RL, 139: 531, 1981
- determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), Moss AA; Friedman MA; Brito AC, 140: 602, 1981
- effect of low dose irradiation on renal enlargement in children following nephrectomy for Wilms tumor (ab), Cassidy JR; Lebowitz RL; Jaffe N; et al, 142: 272, 1982
- kidney length correlated with age: normal values in children, Currarino G; Williams B; Dana K, 150: 703, 1984
- measurement of renal parenchymal volume using computed tomography (ab), Yokoyama M; Watanabe K; Inatsuki S; et al, 147: 911, 1983
- measurement of renal size in preterm and term infants by real-time ultrasound (ab), De Vries L; Levene MI, 150: 613, 1984
- megacalyces with polycalyces (ab), Hanaghan J; Munro TC, 143: 811, 1982
- renal growth retardation in children: sign suggestive of vesicoureteral reflux?, Ginalski J-M; Michoud A; Genton N, (AJR), 145: 617, 1985
- renal pseudoenlargement in patients with neoplasms (ab), Cohen MA; Zornoza J; Libshitz HI, 142: 818, 1982
- renal size as a prognostic factor in childhood acute lymphoblastic leukemia (ab), Hann IM; Lees PD; Palmer MK; et al, 142: 563, 1982
- renal size in Fabry's disease (ab), Stiennon M; Goldberg ME, 140: 585, 1981
- renal transplants in children: long-term follow-up using sonography, Babcock DS; Slovis TL; Han BK; McEnery P; McWilliams DR, 156: 165, 1985
- renal-vertebral index in normal children (ab), Bacopoulos C; Papahatzi-Kalmadi M; Karpalthios T; et al, 143: 299, 1982
- size of the unaffected kidney in children with unilateral hydronephrosis (ab), Miller M; Mortenson W, 138: 527, 1981
- sonographic assessment of renal length in normal children, Rosenbaum DM; Korngold E; Teele RL, (AJR), 142: 467, 1984
- sonographic determination of renal volume, Hricak H; Lieto RP, 148: 311, 1983
- ultrasound assessment of normal renal dimensions (ab), Brandt TD; Neiman HL; Dragowski MJ; et al, 149: 621, 1983
- value of ultrasonic scanning in the differentiation of acute post-transplant renal failure (ab), Barrientos A; Leiva O; Diaz-Gonzalez R; et al, 143: 596, 1982
- volume of polycystic kidneys during reduction of renal function (ab), Thomsen HS; Madsen JK; Thaysen JH; et al, 144: 720, 1982
- Kidney neoplasms**
- ablation of renal tumors with absolute ethanol: a new technique, Ellman BA; Parkhill BJ; Curry TS III; Marcus PB; Peters PC, 141: 619, 1981
- acquired renal cystic disease and neoplasia: complications of chronic hemodialysis, Scanlon MH; Karasick SR, 147: 837, 1983
- acquired renal cystic disease and renal neoplasms in hemodialysis patients (ab), Cho C; Friedland GW; Swenson RS, 157: 849, 1985
- aniridia—Wilms' tumor association and 11p interstitial deletion (ab), Frys JP; Beirincck J; DeSutter E; et al, 141: 281, 1981
- bilateral renal cell carcinoma—unusual occurrence in three members of one family (ab), Reddy ER, 140: 585, 1981
- bilateral Wilms' tumor (ab), Vats TS; Seeman J, 148: 881, 1983
- bone metastases in Wilms' tumor: occurrence and radiological appearance (ab), Eklof O; Mortenson W; Sandstedt B; et al, 153: 568, 1984
- bone-metastasizing primary renal tumors in children, Lamego CMB; Zerbini MCN, 147: 449, 1983
- bone scintigraphy in the initial staging of patients with renal cell carcinoma: concise communication (ab), Rosen PR; Murphy KG, 154: 284, 1985
- case report: extra-medullary plasmacytoma of the kidney (ab), Jaspas T; Gregson R, 152: 841, 1984
- clinical course and prognosis of patients with renal adenocarcinoma with solitary metastasis (ab), Kjaer M; Engelholm SA, 150: 303, 1984
- comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma (ab), Cronan JJ; Zeman RK; Rosenfield AT, 145: 874, 1982
- computed tomography in detection of occult hypernephroma (ab), Raval B; Lamki N, 150: 296, 1984
- computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983
- computed tomography in search of cancer of unknown origin (ab), Karsell PR; Sheedy PF II; O'Connell MJ, 146: 873, 1983
- computerized tomography versus angiography in the staging of malignant renal neoplasm (ab), Probst P; Hoogewoud HM; Haertel M; et al, 143: 592, 1982
- contrast medium pooling in cystic renal carcinoma: CT findings, Coleman BG; Arger PH; Pollack HM; et al, (JCAT), 8: 1208, 1984
- CT demonstration of fat tissue in malignant renal neoplasms: atypical Wilms' tumors (ab), Parvey LS; Warner RM; Callihan TR; et al, 144: 972, 1982
- CT of acquired cystic kidney disease and renal tumors in long-term dialysis patients, Levine E; Grantham JJ; Slusher SL; et al, (AJR), 142: 125, 1984
- CT of renal and perirenal non-Hodgkin lymphoma, Jafri SZH; Bree RL; Amendola MA; et al, (AJR), 138: 1101, 1982
- CT of the renal mass (ab), Wadsworth DE; McClellan BL; Stanley RJ, 149: 901, 1983
- CT screening of the abdomen in von Hippel-Lindau disease, Levine E; Collins DL; Horton WA et al, (AJR), 139: 505, 1982
- cystic renal cancers: CT characteristics, Parienty RA; Pradel J; Parienty I, 157: 741, 1985
- Drash syndrome: male pseudohermaphroditism, nephritis, and Wilms tumor, Goldman SM; Garfinkel DJ; Oh KS; Dorst JP, 141: 87, 1981
- dynamic CT of the urogenital tract (ab), Baert AL; Wilms GE; Usewils R; et al, 149: 901, 1983
- evaluation of the inferior vena cava by sonography and venography in children with renal and hepatic tumors, Slovis TL; Philippart AI; Cushing B; Das L; Perlmuter AD; Reed JO; Wilner HI; Kroovand RL; Farooki ZQ, 140: 767, 1981
- evaluation of therapeutic arterial embolization in renal cell carcinoma using microencapsulated mitomycin C (ab), Nemoto R; Kato T; Iwata K; et al, 141: 572, 1981
- follow-up of Wilms tumor: comparison of CT with other imaging procedures, Brasch RC; Randal SB; Gould RC, (AJR), 137: 1005, 1981
- gamut: lesions involving the perirenal space, Pummil CL, (SR), 16: 237, 1981
- gamut: sonoluculent masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- gamut: unilateral renal lesion that may result in hypertension, Streiter ML, (SR), 16: 75, 1981
- gas in embolized tumors: an alternate hypothesis for its origin, Carroll BA; Walter JF, 147: 441, 1983
- incidence of carcinoma of the renal cyst wall (results of 22,000 sonographic examinations) (ab), Weiss H; Ludwig G; Weiss A; et al, 150: 300, 1984
- inflammatory polyp of the renal pelvis simulating transitional cell carcinoma, Reuter KL; Krolikowski FJ; D'Orsi CJ; Yu D; Raptopoulos VD, 144: 505, 1982
- intraoperative ultrasound guidance for needle biopsy of a contralateral intrarenal "tumorlet" in a child with Wilms' tumor, Rosenberg HK; Templeton J; Chatten J; et al, (JUI), 4: 311, 1985
- intrarenal arteriovenous malformation (ab), Takaha M; Matsumoto A; Ochi K; et al, 138: 757, 1981
- intrarenal chloroma causing obstructive nephropathy: CT characteristics, Breatnach E; Stanley RJ; Carpenter JT Jr, (JCAT), 9: 822, 1985
- large cloisons, Hodson CJ; Mariani S, (AJR), 139: 327, 1982
- lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, Tubman DE; Frick MP; Hanto DW, 149: 625, 1983
- lymphomatoid granulomatosis manifested as a mass in the cerebellopontine angle (ab), Hood J; Wilson ER Jr; Alexander CB; et al, 146: 280, 1983
- magnetic resonance imaging in the diagnosis and staging of renal and perirenal neoplasms, Hricak H; Demas BE; Williams RD; McNamara MT; Hedgecock MW; Amparo EG; Tanagho EA, 154: 709, 1985
- metastatic neoplasms to the kidney studied by computed tomography and sonography, Mitnick JS; Bosniak MA; Rothberg M; et al, (JCAT), 9: 43, 1985
- multifocal cystic renal cell carcinoma, Feldberg MAM; van Waes PFGM, (AJR), 138: 953, 1982
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R, 138: 526, 1981
- nuclear magnetic resonance imaging of the kidney: renal masses, Hricak H; Williams RD; Moon KL Jr; Moss AA; Alpers C; Crooks LE; Kaufman L, 147: 765, 1983
- oncocytomas of the kidney (ab), Merino MJ; Livolsi VA, 148: 330, 1983
- papillary adenocarcinoma of kidney (ab), Bard RH; Lord B; Fromowitz FB, 144: 701, 1982
- papillary renal cell carcinoma: ultrasonic/pathologic correlation (ab), Blei CL; Hartman DS; Friedman AC; et al, 148: 604, 1983
- paraganglioma complicating pregnancy and the puerperium (ab), Kleiner GJ; Greston WM; Yang PT; et al, 146: 874, 1983
- parapelvic cysts: appearance on CT and sonography, Hidalgo H; Dunnick NR; Rosenberg ER; et al, (AJR), 138: 667, 1982
- portal blood flow reversal from extrinsic compression on the liver (ab), Menu Y; Grenier P; Michel JR; et al, 141: 570, 1981
- prenatal ultrasonographic diagnosis of fetal renal tumors, Giulian BB, 152: 69, 1984
- preoperative embolization of renal tumors using balloon catheters (ab), Jensen R; Nilsson J, 145: 267, 1982
- primary malignant renal tumors in the second decade of life: Wilms tumor versus renal cell carcinoma (ab), Hartman DS; Davis CJ Jr; Madewell JE; et al, 146: 275, 1983
- pseudotumor of the orbit and retroperitoneal fibrosis, a form of multifocal fibrosclerosis (ab), Richards AB; Skalka HW; Roberts FJ; et al, 139: 265, 1981
- quantification of arteriovenous shunting in renal cell carcinoma (ab), Barth KH; White RI Jr; Marshall FF, 140: 869, 1981
- radiology of juxtaglomerular tumors, Dunnick NR; Hartman DS; Ford KK; Davis CJ Jr; Amis ES Jr, 147: 321, 1983
- rational approach to the radiologic evaluation of children with Wilms' tumor (ab), Cohen MD; Siddiqui AR; Weetman RM; et al, 147: 617, 1983
- reliability of the "hypernephroma halo", Wong WS; Cochran ST; Waisman J, (AJR), 137: 933, 1981
- renal cell carcinoma in the first two decades of life (ab), Chan HSL; Daneman A; Gribbin M; et al, 151: 548, 1984
- renal imaging with dual energy projection radiography, Sommer FG; Brody WR; Gross D; et al, (AJR), 138: 317, 1982
- renal malignancies with normal excretory urograms, Kass DA; Hricak H; Davidson AJ, (AJR), 141: 731, 1983
- renal oncocytoma (ab), Giuffre GM; Gulliver DJ, 157: 849, 1985
- renal oncocytoma: diagnostic and therapeutic dilemma (ab), Maatman TJ; Novick AC; Tancinco BF; et al, 156: 267, 1985

- renal transitional cell carcinoma: sonographic and pathologic correlation (ab). Subramanyam BR; Raghavendra BN; Madamba MR, 146: 590, 1983
 - role of arteriography in the management of renal cell carcinoma associated with Von Hippel-Lindau disease (ab), Kadir S; Kerr WS Jr; Athanasoulis CA, 143: 581, 1982
 - second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983
 - spectrum of sonographic findings in 125 renal masses other than benign simple cyst, Charboneau JW; Hattery RR; Ernst EC III; et al, (AJR), 140: 87, 1983
 - transitional cell carcinoma of the kidney with invasion of the renal vein (ab), Hartmann DS; Pyatt RS; Dailey E, 150: 855, 1984
 - ultrasonic, angiographic, and pathologic correlation of noncystic-appearing renal masses (ab), Ladwig SH; Jackson D; Older RA; et al, 140: 868, 1981
 - ultrasonographically indeterminate renal parapelvic masses (ab), Dorne HL; Hiams B; Cassoff J, 155: 851, 1985
 - uremic renal cystic disease: value of sonographic screening, Kutcher R; Amodio J; Rosenblatt R, 147: 833, 1983
 - usefulness of preoperative transcatheter embolization in kidney tumors (ab), Giuliani L; Carmignani G; Belgrano E; et al, 141: 865, 1981
 - vascular pseudotumors of the kidney (ab), Zollikofer CL; Castaneda-Zuniga WR; Nath FH; et al, 140: 266, 1981
 - water diarrhoea with a vasoactive intestinal peptide-producing ganglioneuroblastoma (ab), Iida Y; Nose O; Kai H; et al, 140: 861, 1981
 - Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981
 - Wilms tumor in five cousins (ab), Cordero JF; Li FP; Holmes LB; et al, 140: 273, 1981
 - Wilms tumor: ultrasonic features, pathologic correlation, and diagnostic pitfalls, Jaffe MH; White SJ; Silver TM; Heidelberger KP, 140: 147, 1981
 - Wilms' tumor versus neuroblastoma: usefulness of ultrasound in differentiation (ab), Hartman DS; Sanders RC, 149: 893, 1983
- ## Kidney neoplasms, angiography
- angiographic patterns of involvement in renal and perirenal lymphoma (ab), Jafri SZH; Amendola MA; Brady TM; et al, 153: 561, 1984
 - CT and angiographic correlates: surgical image of renal mass lesions (ab), Pillari G; Lee WJ; Kumari S; et al, 141: 873, 1981
 - digital subtraction angiography in the preoperative evaluation of patients with a renal tumor (ab), Prager P; Hoevels J; Georgi M, 154: 559, 1985
 - intravenous digital subtraction angiography in the preoperative evaluation of renal masses, Ford KK; Braun SD; Miller GA Jr; et al, (AJR), 145: 323, 1985
 - multilocular cystic nephroma: a radiographic-pathologic correlation of 58 patients, Madewell JE; Goldman SM; Davis CJ Jr; Hartman DS; Feigin DS; Lichtenstein JE, 146: 309, 1983
 - renal oncocytoma: further observations and literature review (ab), Bonavita JA; Pollack HM; Banner MP, 142: 818, 1982
 - renal oncocytoma: new observations, Quinn MJ; Hartman DS; Friedman AC; Sherman JL; Laitin EM; Pyatt RS; Ho CK; Csere R; Fromowitz FB, 153: 49, 1984
 - small renal carcinoma with large retroperitoneal hemorrhage: diagnostic considerations (ab), Moretton LB; Kumar R, 146: 874, 1983
- ## Kidney neoplasms, calcification
- computed tomography in calcified renal masses (ab), Kim WS; Goldman SM; Gatewood OMB; et al, 144: 981, 1982
 - CT of calcified renal masses, Weyman PJ; McClennan BL; Lee JKT; et al, (AJR), 138: 1095, 1982
 - gamut: calcification in a renal mass, Mencini RA, (SR), 17: 90, 1982
 - papillary adenocarcinoma of kidney (ab), Bard RH; Lord B; Fromowitz FB, 144: 701, 1982
 - primary malignant renal tumors in the second decade of life: Wilms tumor versus renal cell carcinoma (ab), Hartman DS; Davis CJ Jr; Madewell JE; et al, 146: 275, 1983
- ## Kidney neoplasms, CT diagnosis
- abdominal computed radiography: evaluation of low-contrast lesions (ab), Lawson TL; Foley WD; Imray TJ; et al, 139: 536, 1981
 - angio-computed tomography and dynamic computed tomography in staging of renal cell carcinoma, Lang EK, 151: 149, 1984
 - atypical renal and pararenal hamartomas associated with lymphangiomyomatosis, Rumancik WM; Bosniak MA; Rosen RJ; et al, (AJR), 142: 971, 1984
 - characteristics of hypernephromas as seen with ultrasound and computed tomography (ab), Pamilo M; Suramo I; Paivansalo M, 151: 560, 1984
 - clandestine renal cell carcinoma: atypical appearances and presentations, Foster WL Jr; Halvorsen RA Jr; Dunnick NR, (RG), 5: 175, 1985
 - computed tomographic demonstration of a spontaneous subcapsular hematoma due to a small renal cell carcinoma, Hilton S; Bosniak MA; Megibow AJ; Ambros MA, 141: 743, 1981
 - computed tomographic evaluation of Wilms' tumor and neuroblastoma, Lowe RE; Cohen MD, (RG), 4: 913, 1984
 - computed tomography diagnosis of renal angiomyolipoma (ab), Frija J; Larde D; Belloir C; et al, 140: 283, 1981
 - computed tomography in calcified renal masses (ab), Kim WS; Goldman SM; Gatewood OMB; et al, 144: 981, 1982
 - computed tomography of multilocular cystic nephroma, Parienty RA; Pradel J-M; Imbert M-C; Picard J-D; Savart P, 140: 135, 1981
 - computed tomography of renal pelvic filling defects, Pollack HM; Arger PH; Banner MP; Mulhern CB Jr; Coleman BG, 138: 645, 1981
 - computed tomography of transitional-cell carcinoma of the renal pelvis and ureter, Baron RL; McClennan BL; Lee JKT; Lawson TL, 144: 125, 1982
 - computerized tomography in the diagnosis of transitional cell carcinoma of the kidney (ab), Gatewood OMB; Goldman SM; Marshall FF; et al, 146: 283, 1983
 - computerized tomography scan for diagnosis and staging of renal cell carcinoma (ab), Richie JP; Garnick MB; Seltzer S; et al, 151: 271, 1984
 - computer tomography and angiography in renal angiomyolipoma (ab), Kolmannskog F; Kolbenstedt A; Nakstad PH; et al, 146: 283, 1983
 - correlation of CT and ultrasound in the evaluation of renal lymphoma (ab), Horii SC; Bosniak MA; Megibow AJ; et al, 150: 855, 1984
 - CT and angiographic correlates: surgical image of renal mass lesions (ab), Pillari G; Lee WJ; Kumari S; et al, 141: 873, 1981
 - CT appearance of Wilms tumor (ab), Fishman EK; Hartman DS; Goldman SM; et al, 151: 555, 1984
 - cystic renal cancers: CT characteristics, Parienty RA; Pradel J; Parienty I, 157: 741, 1985
 - diagnostic value of CT numbers in pelvocalyceal filling defects, Parienty RA; Duclouier R; Pradel J-M; Lubrano JM; Coquille F; Richard F, 145: 743, 1982
 - distinguishing neuroblastoma from Wilms tumor by computed tomography, Peretz GS; Lam AH, (JCAT), 9: 889, 1985
 - evaluation of renal masses considered indeterminate on computed tomography, Balfe DM; McClennan BL; Stanley RJ; Weyman PJ; Sagel SS, 142: 421, 1982
 - hyperdense renal masses: a computed tomographic dilemma, Coleman BG; Arger PH; Mintz MC; et al, (AJR), 143: 291, 1984
 - kidney pseudotumor diagnosed by emission computed tomography (ab), Williams ED; Parker C, 148: 342, 1983
 - multilocular cystic nephroma: a radiographic-pathologic correlation of 58 patients, Madewell JE; Goldman SM; Davis CJ Jr; Hartman DS; Feigin DS; Lichtenstein JE, 146: 309, 1983
 - preoperative radiographic evaluation of hypernephroma (ab), Kothari K; Segal AJ; Spitzer RM; et al, 144: 214, 1982
 - radiology of juxtaglomerular tumors, Dunnick NR; Hartman DS; Ford KK; Davis CJ Jr; Amis ES Jr, 147: 321, 1983
 - renal imaging: a comparison of radionuclide, ultrasound, and computed tomographic scanning in investigation of renal space-occupying lesions (ab), O'Reilly PH; Osborn DE; Testa HJ; et al, 141: 591, 1981
 - renal masses considered indeterminate on computed tomography (L), Kunin M, 146: 260, 1983
 - renal masses considered indeterminate on computed tomography: reply (L), Balfe DM; McClennan BL; Stanley RJ; Weyman PJ; Sagel SS, 146: 261, 1983
 - renal oncocytoma: new observations, Quinn MJ; Hartman DS; Friedman AC; Sherman JL; Laitin EM; Pyatt RS; Ho CK; Csere R; Fromowitz FB, 153: 49, 1984
- ## Kidney neoplasms, diagnosis
- angiomyolipoma (hamartoma) of the kidney: a preoperative diagnosis is possible in virtually every case (ab), Bosniak MA, 146: 866, 1983
 - changing patterns in the evaluation of renal masses: economic implications, Zimmer WD; Williamson B Jr; Hartman GW; et al, (AJR), 143: 285, 1984
 - clandestine renal cell carcinoma: atypical appearances and presentations, Foster WL Jr; Halvorsen RA Jr; Dunnick NR, (RG), 5: 175, 1985
 - diagnostic oncology case study: flank pain and hematuria in a child, Kagan AR; Steckel RJ; Kangaroo H; et al, (AJR), 136: 597, 1981
 - displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, Gore RM; Callen PW; Filly RA, 142: 701, 1982
 - fine-needle aspiration biopsy of malignant tumours of the abdomen (ab), Fataar S; Harries-Jones EP; Dalrymple R; et al, 147: 913, 1983
 - focal renal masses: magnetic resonance imaging, Choyke PL; Kressel HY; Pollack HM; Arger PH; Axel L; Mamourian AC, 152: 471, 1984
 - medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
 - mesoblastic nephroma: radiologic-pathologic correlation of 20 cases, Hartman DS; Lesar MSL; Madewell JE; et al, (AJR), 136: 69, 1981
 - multilocular cystic nephroma: a radiographic-pathologic correlation of 58 patients, Madewell JE; Goldman SM; Davis CJ Jr; Hartman DS; Feigin DS; Lichtenstein JE, 146: 309, 1983
 - multiple oncocytomas and renal carcinoma, Velasquez G; Glass TA; D'Souza VJ; et al, (AJR), 142: 123, 1984
 - papillary renal cell carcinoma: CT and sonographic evaluation, Press GA; McClennan BL; Melson GL; et al, (AJR), 143: 1005, 1984
 - primary malignant renal tumors in the second decade of life: Wilms tumor versus renal cell carcinoma (ab), Hartman DS; Davis CJ Jr; Madewell JE; et al, 146: 275, 1983
 - radiographic and scintigraphic appearance of bone metastasizing Wilms' tumour: problems in confirming diagnosis (ab), Appell RG; Brandeis WE; Georgi P; et al, 144: 972, 1982
 - renal oncocytoma: further observations and literature review (ab), Bonavita JA; Pollack HM; Banner MP, 142: 818, 1982
 - renal pseudoenlargement in patients with neoplasms (ab), Cohen MA; Zornoza J; Libshitz HI, 142: 818, 1982
 - renal sinus: an important anatomical landmark in children (ab), Garel LA; Lallemand D; Lacombe P; et al, 144: 207, 1982
 - small, asymptomatic angiomyolipomas of the kidney, Bret PM; Bretagnolle M; Gaillard D; Plauchu H; Labadie M; Lapray J-F; Roulland Y; Cooperberg PL, 154: 7, 1985

- small renal carcinoma with large retroperitoneal hemorrhage: diagnostic considerations (ab), Moretini LB; Kumar R, 146: 874, 1983
- ultrasonically guided fine needle aspiration biopsy of renal masses (ab), Juul J; Torp-Pedersen S; Gronvall S; et al, 156: 570, 1985
- visibility and thickening of the renal fascia on computed tomograms, Parienty RA; Pradel J-M; Picard J-D; Ducellier R; Lubrano JM; Smolarski N, 139: 119, 1981
- Wilms tumor in horseshoe kidneys: radiologic diagnosis, Gay BB Jr; Dawes RK; Atkinson GO Jr; Ball TJ Jr, 146: 693, 1983
- Kidney neoplasms, hemorrhage**
- clandestine renal cell carcinoma: atypical appearances and presentations, Foster WL Jr; Halvorsen RA Jr; Dunnick NR, (RG), 5: 175, 1985
- computed tomographic demonstration of a spontaneous subcapsular hematoma due to a small renal cell carcinoma, Hilton S; Bosniak MA; Megibow AJ; Ambros MA, 141: 743, 1981
- Kidney neoplasms, metastases**
- adrenal adenoma associated with renal cell carcinoma, Ambros MA; Bosniak MA; Lefleur RS; et al, (AJR), 136: 81, 1981
- bone-metastasizing primary renal tumors in children, Lamego CMB; Zerbini MCN, 147: 449, 1983
- diagnostic approaches to adrenal and renal metastases, Thomas JL; Barnes PA; Bernardino ME; et al, (RCNA), 20: 531, 1982
- embolization of renal carcinoma: experience with 100 patients, Wallace S; Chuang VP; Swanson DA; Bracken B; Hersh EM; Ayala AG; Johnson D, 138: 563, 1981
- infarction-nephrectomy for metastatic renal carcinoma (ab), Gottesman JE; Crawford ED; Grossman HB; et al, 156: 564, 1985
- metastatic renal cell carcinoma manifesting as a nasal mass: CT findings, Hayes E; Weber AL; Davis KR; et al, (JCAT), 9: 387, 1985
- metastatic Wilms' tumor causing acute hepatic-vein occlusion (Budd-Chiari syndrome) (ab), Schraut WH; Chilcote RR, 156: 859, 1985
- osseous metastases from renal cell carcinoma: embolization and surgery for restoration of function, work in progress, Rowe DM; Becker GJ; Rabe FE; Holden RW; Richmond BD; Wass JL; Sequeira FW, 150: 673, 1984
- palliative embolization of renal tumors: follow-up of 19 cases (ab), Ekelund L; Karp W; Mansson W; et al, 143: 295, 1982
- radiographic and scintigraphic appearance of bone metastasizing Wilms' tumour: problems in confirming diagnosis (ab), Appell RG; Brandeis WE; Georgi P; et al, 144: 972, 1982
- renal cell carcinoma: recognition and treatment of synchronous solitary contralateral adrenal metastasis (ab), Neal PM; Leach GE; Kaswick JA; et al, 146: 866, 1983
- renal cell carcinoma with solitary contralateral adrenal metastasis: experience with 2 cases (ab), Previte SR; Willscher MK; Burke CR, 146: 874, 1983
- selective embolization of symptomatic contralateral metastases in treatment of carcinoma of the kidney: report of 2 cases (ab), Bruneton JN; Broussin J; Drouillard JP; et al, 140: 266, 1981
- skeletal survey in Wilms' tumour assessment (ab), Levick RK; Steiner GM, 149: 894, 1983
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- therapeutic embolization of pelvic metastases of renal cell carcinoma (ab), Varma J; Huben RP; Wajsbajn Z; et al, 153: 848, 1984
- treatment of Wilms' tumor: results of the second national Wilms' tumor study (ab), D'Angio GJ; Evans A; Breslow N; et al, 142: 563, 1982
- ultrasound diagnosis of a hypernephroma metastatic to the thyroid gland and external jugular vein, Chatzkel S; Cole-Beuglet CM; Breckenridge JW; Dubbins PA; Kurtz AB; Goldberg BB, 142: 165, 1982
- value of whole lung tomography in the early detection of metastatic disease in patients with renal cell carcinoma and testicular tumors (ab), Bergman SM; Lippert M; Javadpour N, 140: 282, 1981
- Kidney neoplasms, MR diagnosis**
- magnetic resonance imaging in the diagnosis and staging of renal and perirenal neoplasms, Hricak H; Demas BE; Williams RD; McNamara MT; Hedgcock MW; Amparo EG; Tanagho EA, 154: 709, 1985
- Kidney neoplasms, radionuclide diagnosis**
- cost effective analysis of pre-nephrectomy radioisotope scans in renal cell carcinoma (ab), Lindner A; Goldman DG; deKernion JB, 151: 562, 1984
- "hot spot" on gallium-67-citrate scan in renal cell carcinoma, clinicopathological and biochemical correlation (ab), Kawamura J; Itoh H; Yoshida O; et al, 155: 863, 1985
- In-111-leukocyte scanning in inflammatory renal disease (ab), Fawcett HD; Goodwin DA; Lantieri RL, 142: 286, 1982
- radiographic and scintigraphic appearance of bone metastasizing Wilms' tumour: problems in confirming diagnosis (ab), Appell RG; Brandeis WE; Georgi P; et al, 144: 972, 1982
- radionuclide imaging and computed tomography in renal oncology, Lautin EM; Gordon PM; Friedman AC; McCormick JF; Fromowitz FB; Goldman MJ; Sugarman LA, 138: 185, 1981
- renal imaging: a comparison of radionuclide, ultrasound, and computed tomographic scanning in investigation of renal space-occupying lesions (ab), O'Reilly PH; Osborn DE; Testa HJ; et al, 141: 591, 1981
- Kidney neoplasms, rupture**
- clandestine renal cell carcinoma: atypical appearances and presentations, Foster WL Jr; Halvorsen RA Jr; Dunnick NR, (RG), 5: 175, 1985
- Kidney neoplasms, secondary**
- gamut: lesions involving the perirenal space, Pummill CL, (SR), 16: 237, 1981
- renal lymphoma: radiologic-pathologic correlation of 21 cases, Hartman DS; Davis CJ Jr; Goldman SM; Friedman AC; Fritzsche P, 144: 759, 1982
- secondary foci of primary tumors of the bladder in the upper urinary tract (ab), Affre J; Michel JR; de Peyronnet R; et al, 143: 295, 1982
- Kidney neoplasms, staging**
- accuracy of computed tomography in staging of kidney tumors (ab), Jaschke W; Kaick G; Peter S; et al, 150: 614, 1984
- comparison of computed tomography and ultrasound in abdominal staging of renal cancer (ab), Levine E; Maklad NF; Rosenthal SJ; et al, 138: 765, 1981
- comparison of dynamic and conventional computed tomography, angiography, and ultrasonography in the staging of renal cell carcinoma (ab), Lang EK, 156: 267, 1985
- computed tomography, angiography and ultrasound in staging of renal carcinoma (ab), Karp W; Ekelund L; Olafsson G; et al, 146: 283, 1983
- computed tomography of transitional-cell carcinoma of the renal pelvis and ureter, Baron RL; McLennan BL; Lee JKT; Lawson TL, 144: 125, 1982
- digital subtraction angiography in staging renal cell carcinoma: comparison with computerized tomography and histopathology (ab), Engelmann U; Schaub T; Schweden F; et al, 156: 267, 1985
- magnetic resonance imaging in the diagnosis and staging of renal and perirenal neoplasms, Hricak H; Demas BE; Williams RD; McNamara MT; Hedgcock MW; Amparo EG; Tanagho EA, 154: 709, 1985
- radiographic grading system for renal cell carcinoma with clinical and pathological correlation, Wong WS; Cochran ST; Boxer RJ, 144: 61, 1982
- Kidney neoplasms, therapeutic radiology**
- arterial hypertension developing 10 years after radiotherapy for Wilms' tumour (ab), Koskimies O, 148: 352, 1983
- arterial infarction and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- bilateral Wilms' tumor (ab), Vats TS; Seeman J, 148: 881, 1983
- effect of hepatic irradiation on the toxicity and pharmacokinetics of Adriamycin in children (ab), Holcenberg JS; Kun LE; Ring BJ; et al, 144: 206, 1982
- effect of low dose irradiation on renal enlargement in children following nephrectomy for Wilms tumor (ab), Cassidy JR; Lebowitz RL; Jaffe N; et al, 142: 272, 1982
- intracavitary irradiation of renal pyelocalyceal transitional cell carcinoma with Iridium-192 (ab), Kadish SP; Danford RO; Felton LM; et al, 144: 730, 1982
- postoperative irradiation of transitional cell carcinoma of the renal pelvis and ureter (ab), Brookland RK; Richter MP, 157: 864, 1985
- therapeutically infarcted tumors: CT findings, Bernardino ME; Chuang VP; Wallace S; et al, (AJR), 136: 527, 1981
- transcatheter embolization of advanced renal cell carcinoma with radioactive seeds (ab), Lang EK; deKernion JB, 144: 730, 1982
- transcatheter embolization of renal cell carcinoma with radioactive infarct particles, Lang EK; Sullivan J; deKernion JB, 147: 413, 1983
- Kidney neoplasms, therapy**
- colonic infarction following ethanol embolization of renal-cell carcinoma, Cox GG; Lee KR; Price HJ; Gunter K; Noble MJ; Mebust WK, 145: 343, 1982
- embolization of renal carcinoma: experience with 100 patients, Wallace S; Chuang VP; Swanson DA; Bracken B; Hersh EM; Ayala AG; Johnson D, 138: 563, 1981
- embolization treatment of renal tumors (ab), Ritter H; Leisinger W; Endert G; et al, 140: 869, 1981
- experimental evaluation of Ethibloc for nonsurgical nephrectomy, Wright KC; Bowers TA; Chuang VP; Tsai C-C, 145: 339, 1982
- hypertension with renal carcinoma, an effect of arterial embolization (ab), Alavi JB; McLean GK, 151: 261, 1984
- infarction-nephrectomy for metastatic renal carcinoma (ab), Gottesman JE; Crawford ED; Grossman HB; et al, 156: 564, 1985
- palliative embolization of renal tumors: follow-up of 19 cases (ab), Ekelund L; Karp W; Mansson W; et al, 143: 295, 1982
- preoperative angioinfarction of localized renal cell carcinoma using absolute ethanol (ab), Klinberg I; Hunter P; Hawkins IF; et al, 156: 271, 1985
- renal cell carcinoma—angioinfarction (ab), Mebust WK; Weigel JW; Lee KR; et al, 153: 272, 1984
- renal devitalization using 95 per cent ethyl alcohol (ab), Rosenkrantz H; Sands JP; Buchta KS; et al, 146: 275, 1983
- renal tumor infarction with absolute ethanol, Rabe FE; Yune HY; Richmond BD; et al, (AJR), 139: 1139, 1982
- renal vascular lesions after chemotherapy with vinblastine, bleomycin, and cisplatin (ab), Harrell RM; Sibley R; Vogelzang NJ, 147: 898, 1983
- role of preoperative embolization in renal cell carcinoma (ab), Kaisary AV; Williams G; Riddle PR, 153: 848, 1984
- transcatheter arterial chemoembolization of renal cell carcinoma with microencapsulated mitomycin C (ab), Kato T; Nemoto R; Mori H; et al, 140: 585, 1981
- treatment of renal cell carcinoma with renal infarction, delayed nephrectomy, medroxyprogesterone, and xenogeneic immune RNA (ab), Weigel JW; Mebust WK; Foret JD; et al, 156: 563, 1985
- treatment of Wilms' tumor: results of the second national Wilms' tumor study (ab), D'Angio GJ; Evans A; Breslow N; et al, 142: 563, 1982
- value of transvascular embolization in the treatment of renal carcinoma (ab), Christensen K; Dyreborg U; Anderson JF; et al, 156: 564, 1985
- Kidney neoplasms, US diagnosis**
- accuracy of gray-scale renal ultrasonography in differentiating cystic neoplasms from benign cysts, Pollack HM; Banner MP; Arger PH; Peters JC; Mulhern CB Jr; Coleman BG, 143: 741, 1982

- accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab), Arafat NM; Fathi MM; Safwat M; et al, 148: 604, 1983
- angiomyolipoma: ultrasonographic-pathologic correlation, Hartman DS; Goldman SM; Friedman AC; Davis CJ Jr; Madewell JE; Sherman JL, 139: 451, 1981
- characteristics of hypernephromas as seen with ultrasound and computed tomography (ab), Pamilio M; Suramo I; Paivansalo M, 151: 560, 1984
- clandestine renal cell carcinoma: atypical appearances and presentations, Foster WL Jr; Halvorsen RA Jr; Dunnick NR, (RG), 5: 175, 1985
- correlation of CT and ultrasound in the evaluation of renal lymphoma (ab), Horii SC; Bosniak MA; Megibow AJ; et al, 150: 855, 1984
- evaluation of renal masses considered indeterminate on computed tomography, Balfe DM; McClellan BL; Stanley RJ; Weyman PJ; Sagel SS, 142: 421, 1982
- multilocular cystic nephroma: a radiographic-pathologic correlation of 58 patients, Madewell JE; Goldman SM; Davis CJ Jr; Hartman DS; Feigin DS; Lichtenstein JE, 146: 309, 1983
- radiology of juxtaglomerular tumors, Dunnick NR; Hartman DS; Ford KK; Davis CJ Jr; Amis ES Jr, 147: 321, 1983
- radionuclide imaging and computed tomography in renal oncology, Lautin EM; Gordon PM; Friedman AC; McCormick JF; Fromowitz FB; Goldman MJ; Sugarman LA, 138: 185, 1981
- real-time sonographic diagnosis of a carcinoma in a renal cyst (ab), Dery R; Lewandowski B; Richard L, 156: 282, 1985
- renal imaging: a comparison of radionuclide, ultrasound, and computed tomographic scanning in investigation of renal space-occupying lesions (ab), O'Reilly PH; Osborn DE; Testa HJ; et al, 141: 591, 1981
- renal oncology: new observations, Quinn MJ; Hartman DS; Friedman AC; Sherman JL; Lautin EM; Pyatt RS; Ho CK; Csere R; Fromowitz FB, 153: 49, 1984
- renal oncology: sonographic analysis of 14 cases, Goiney RC; Goldenberg L; Cooperberg PL; et al, (AJR), 143: 1001, 1984
- small, asymptomatic angiomyolipomas of the kidney, Bret PM; Bretagnolle M; Gaillard D; Plauchu H; Labadie M; Lapray J-F; Roullaud Y; Cooperberg PL, 154: 7, 1985
- sonographic patterns of renal cell carcinoma with emphasis on relation to tumor size (ab), Sugimoto S; Tsujimoto F; Kato Y; et al, 154: 861, 1985
- sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
- spectrum of sonographic findings in 125 renal masses other than benign simple cyst, Charboneau JW; Hattery RR; Ernst EC III; et al, (AJR), 140: 87, 1983
- ultrasonographic determinations of renal mass and renal volume (ab), Jones TB; Riddick LR; Harpen MD; et al, 151: 559, 1984
- ultrasonographic diagnosis of neonatal renal venous thrombosis (ab), Lam AHK; Warren PS, 140: 591, 1981
- ultrasound of renal masses, Elyaderani MK; Gabriele OF, (SU), 2: 21, 1981
- Wilms' tumor: diagnostic therapeutic implications (ab), Mulhern CB Jr; Arger PH; Coleman BG; et al, 148: 594, 1983
- Wilms tumor: ultrasonic features, pathologic correlation, and diagnostic pitfalls, Jaffe MH; White SJ; Silver TM; Heideberger KP, 140: 147, 1981
- Kienbock disease**
See Osteochondrosis
- Klinefelter syndrome**
See Chromosomes, abnormalities
- Klippel-Feil syndrome**
See Spine, abnormalities
- Knee**
arthrographic and radiologic evaluation of prosthetic joints, Hendrix RW; Anderson TM Jr, (RCNA), 19: 349, 1981
arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981
dorsal defect of the patella: incidence and distribution, Johnson JF; Brogdon BG, (AJR), 139: 339, 1982
genu valgum after proximal tibial fractures in children, Currarino G; Pinckney LE, (AJR), 136: 915, 1981
indications for the treatment of deep venous thrombosis following total knee replacement (ab), Lotke PA; Ecker ML; Alavi A; et al, 153: 847, 1984
injuries of the quadriceps mechanism, Nance EP Jr; Kaye JJ, 142: 301, 1982
medial femoral condyle necrosis and chondrocalcinosis—a causal relationship? (ab), Watt I; Dieppe PA, 148: 878, 1983
tumoral calcinosis in an infant (ab), Bostrom B, 142: 273, 1982
- Knee, abnormalities**
detection of intra-articular osteochondral bodies in the knee using computed arthrography, Sartoris DJ; Kursunoglu S; Pineda C; Kerr R; Pate D; Resnick D, 155: 447, 1985
findings at arthroscopy in a case of double layered patellae associated with multiple epiphyseal dysplasia (ab), Dabners LE; Francisco WD; Halleran WJ, 145: 273, 1982
idiopathic or primary windswept deformity: the etiological significance of the radiological findings (ab), Oni OOA; Keswani H, 154: 276, 1985
patellofemoral abnormalities in renal osteodystrophy, Kricun ME; Resnick D, 143: 667, 1982
radiology of postnatal skeletal development: X. patella and tibial tuberosity (ab), Ogden JA, 154: 558, 1985
synovial plicae of the knee (ab), Apple JS; Martinez S; Hardaker WT; et al, 147: 615, 1983
- Knee, anatomy**
synovial plicae of the knee, Deutsch AL; Resnick D; Dalinka MK; Gilula LA; Danzig L; Guerra J Jr; Dunn FH, 141: 627, 1981
- Knee, arthritis**
chronic knee pain assessed by SPECT: comparison with other modalities, Collier BD; Johnson RP; Carrera GF; Isitman AT; Veluvolu P; Knobel J; Hellman RS; Barthelemy CS, 157: 795, 1985
detection of intra-articular osteochondral bodies in the knee using computed arthrography, Sartoris DJ; Kursunoglu S; Pineda C; Kerr R; Pate D; Resnick D, 155: 447, 1985
gamut: popliteal cysts, Moore PT, (SR), 17: 3, 1982
intra-osseous venography in patellofemoral disorders (ab), Waisbrod H; Treiman N, 140: 268, 1981
juvenile psoriatic arthritis—an analysis of 60 cases (ab), Shore A; Ansell BM, 145: 868, 1982
lyme arthritis: radiologic findings, Lawson JP; Steere AC, 154: 37, 1985
prevention of arthritis through preservation of cartilage (ab), Salter RB, 141: 279, 1981
sonographic evaluation of the cartilage of the knee, Aisen AM; McCune WJ; MacGuire A; Carson PL; Silver TM; Jafri SZ; Martel W, 153: 781, 1984
- Knee, arthrography**
accuracy of double-contrast arthrography and arthroscopy of the knee joint (ab), Thijn CJP, 147: 899, 1983
arthrographic recognition of the mediopatellar plica of the knee (L), Dory MA, 150: 608, 1984
arthrography and the medial compartment of the patello-femoral joint (ab), Thijn CJP; Hillen B, 154: 557, 1985
chronic knee pain assessed by SPECT: comparison with other modalities, Collier BD; Johnson RP; Carrera GF; Isitman AT; Veluvolu P; Knobel J; Hellman RS; Barthelemy CS, 157: 795, 1985
comparative study of iohexol and meglumine iohalamate in double-contrast knee arthrography (ab), Belli A; Renton P; Stoker DJ, 155: 549, 1985
comparative study of the patello-femoral joint on axial roentgenogram, axial arthrogram, and computed tomography following arthrography (ab), Boven FA; Bellemans M-A; Geurts J; et al, 147: 911, 1983
comparison of Hexabrix and Renografin-60 in knee arthrography, Apple JS; Martinez S; Khoury MB; et al, (AJR), 145: 139, 1985
cruciate ligament injury: diagnostic difficulties in the presence of meniscal injury, Wolfe RD; Dieden JD, 157: 19, 1985
detection of intra-articular osteochondral bodies in the knee using computed arthrography, Sartoris DJ; Kursunoglu S; Pineda C; Kerr R; Pate D; Resnick D, 155: 447, 1985
diagnosis of chondromalacia patellae using CT arthrography (ab), Reiser M; Karp P-M; Bernett P, 147: 311, 1983
diagnosis of popliteal cyst: double-contrast arthrography and sonography, Hermann G; Yeh H-C; Lehr-Janus C; et al, (AJR), 137: 369, 1981
double contrast arthrography of the knee: comparison between three contrast media (ab), Laasonen EM; Lindholm A, 151: 820, 1984
effect of water-soluble contrast media on the synovial membrane, Pastershank SP; Resnick D; Niwayama G; Danzig LA; Haghighi P, 143: 331, 1982
extrameniscal abnormalities as diagnosed by knee arthrography, Pavlov H; Schneider R, (RCNA), 19: 287, 1981
intraosseous pneumatoses after total knee arthrography: a "normal" variant, Daffner RH; Gehweiler JA Jr, (AJR), 139: 179, 1982
knee arthrography: a practical approach (bk rev), Wolfe RD. Reviewed by El-Khoury GY, 153: 610, 1984
knee arthrography for the preoperative evaluation of juxta-articular masses, De Smet AA; Neff JR, 143: 663, 1982
knee arthrography today (opin), Kaye JJ, 157: 265, 1985
meniscal abnormalities in knee arthrography, Kaye JJ; Nance EP Jr, (RCNA), 19: 277, 1981
meniscal tears of the knee: evaluation by high-resolution CT combined with arthrography, Ghelman B, 157: 23, 1985
meniscotibial (coronary) ligament tears (ab), El-Khoury GY; Usta HY; Berger RA, 154: 557, 1985
methodology in knee arthrography, Hall FM, (RCNA), 19: 269, 1981
pain in knee arthrography: comparison of air vs. CO₂ and reaspiration vs. no reaspiration, Goldberg RP; Hall FM; Wyshak G, (AJR), 136: 377, 1981
pitfalls in the assessment of the menisci by knee arthrography, Hall FM, (RCNA), 19: 305, 1981
plica synovialis infrapatellaris: arthrographic sign of anterior cruciate ligament disruption, Brody GA; Pavlov H; Warren RF; et al, (AJR), 140: 767, 1983
prone and supine views in double-contrast knee arthrography (ab), Hammond DI; Liver JA, 155: 549, 1985
pseudomasses in the suprapatellar pouch at arthrography (ab), Sadler RB; Jigarjian A; Picchione PV; et al, 140: 586, 1981
radiographic investigation of popliteal cysts (ab), Lindgren PG; Rauschnig W, 140: 268, 1981
supine view in double-contrast knee arthrography, Salazar JE; Sebes JJ; Scott RL, (AJR), 141: 585, 1983
suprapatellar plica synovialis: a common arthrographic finding (ab), SanDretto MA; Wartinbee DR; Carrera GF; et al, 150: 856, 1984
synovial plicae of the knee, Deutsch AL; Resnick D; Dalinka MK; Gilula LA; Danzig L; Guerra J Jr; Dunn FH, 141: 627, 1981
synovial plicae of the knee (ab), Apple JS; Martinez S; Hardaker WT; et al, 147: 615, 1983
value of computed tomography scanning in chondromalacia patellae (ab), Boven FA; Bellemans M-A; Geurts J; et al, 147: 911, 1983
variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981
- Knee, calculi**
Baker cyst calculi, an unusual finding (ab), Karnahl HM, 138: 757, 1981

Knee, CT

- comparative study of the patello-femoral joint on axial roentgenogram, axial arthrogram, and computed tomography following arthrography (ab). Boven FA; Bellemans M-A; Geurts J; et al. 147: 911, 1983
- computed tomographic findings of popliteal cysts (ab). Lee KR; Tines SC; Price HI; et al. 153: 279, 1984
- computed tomography of the knee joint: clinical results (ab). Passariello R; Trecco F; De Paulis F; et al. 152: 862, 1984
- computed tomography of the knee joint: technique of study and normal anatomy (ab). Passariello R; Trecco F; De Paulis F; et al. 152: 862, 1984
- detection of intra-articular osteochondral bodies in the knee using computed arthrotomography. Sartoris DJ; Kursunoglu S; Pineda C; Kerr R; Pate D; Resnick D. 155: 447, 1985
- diagnosis of chondromalacia patellae using CT arthrography (ab). Reiser M; Karpf P-M; Bernett P. 147: 311, 1983
- knee arthrography today (opin). Kaye JJ. 157: 265, 1985
- meniscal lesions of the knee joint: CT diagnosis. Passariello R; Trecco F; de Paulis F; Masciocchi C; Bonanni G; Zobel BB. 157: 29, 1985
- meniscal tears of the knee: evaluation by high-resolution CT combined with arthrography. Ghelman B. 157: 23, 1985
- synovial cysts of the knee: CT evaluation. Schwimmer M; Edelstein G; Heiken JP; Gilula LA. 154: 175, 1985
- synovial plicae of the knee on computed tomography. Boven FA; De Boeck M; Potvliege R. 147: 805, 1983
- value of computed tomography scanning in chondromalacia patellae (ab). Boven FA; Bellemans M-A; Geurts J; et al. 147: 911, 1983

Knee, cysts

- atypical popliteal cyst due to lateral synovial herniation. Shepherd JR; Helms CA. 140: 66, 1981
- Baker cyst calculi, an unusual finding (ab). Karnahl HM. 138: 757, 1981
- calcified bodies in a giant Baker cyst: a case report (ab). Hertzanu Y; Mendelsohn DB; Firer P. 154: 849, 1985
- computed tomographic findings of popliteal cysts (ab). Lee KR; Tines SC; Price HI; et al. 153: 279, 1984
- diagnosis of popliteal cyst: double-contrast arthrography and sonography. Hermann G; Yeh H-C; Lehr-Janus C; et al. (AJR). 137: 369, 1981
- gamut: popliteal cysts. Moore PT. (SR). 17: 3, 1982
- giant synovial cysts (ab). Fedullo LM; Bonakdarpour A; Moyer RA; et al. 154: 849, 1985
- popliteal cysts and deep venous thrombosis: Tc-99m red blood cell venography. Littlejohn GO; Brand CA; Ada A; Wong C. 155: 237, 1985
- popliteal cysts, femoral erosion and degenerative changes in the knee joint (ab). Fenelon MF; Cockshott WP. 147: 301, 1983
- popliteal cysts in juvenile rheumatoid arthritis. Rennebohm RM; Towbin RB; Crowe WE; et al. (AJR). 140: 123, 1983
- radiographic investigation of popliteal cysts (ab). Lindgren PG; Rauschnig W. 140: 268, 1981
- synovial cysts of the knee: CT evaluation. Schwimmer M; Edelstein G; Heiken JP; Gilula LA. 154: 175, 1985
- ultrasound in the diagnosis of popliteal cysts (ab). Lukes PJ; Herberts P; Zachrisson BE. 140: 285, 1981

Knee, dislocation

- separating Larsen syndrome from the arthrogryposis basket (ab). Houston CS; Reed MH; Desautels JEL. 145: 868, 1982

Knee, fractures

- "hot" patella (ab). Kipper MS; Alazraki NP; Feiglin DHI. 144: 728, 1982
- lateral longitudinal stress fracture of the patella: report of three cases (ab). Iwaya T; Takatori Y. 156: 860, 1985
- occult fractures of the knee: tomographic evaluation. Apple JS; Martinez S; Allen NB; Caldwell DS; Rice JR. 148: 383, 1983
- painful bipartite patella (ab). Ogden JA; McCarthy SM; Jokl P. 147: 305, 1983

Knee, injuries

- acute injury of the ligaments of the knee: magnetic resonance evaluation. Turner DA; Prodromos CC; Petasnick JP; Clark JW. 154: 717, 1985
- chondral fractures of the knee: arthrographic, arthroscopic, and clinical manifestations. Gilley JS; Gelman MI; Edson DM; Metcalf RW. 138: 51, 1981
- chronic knee pain assessed by SPECT: comparison with other modalities. Collier BD; Johnson RP; Carrera GF; Isitman AT; Veluvolu P; Knobel J; Hellman RS; Barthelemy CS. 157: 795, 1985
- comparison of overhead and cross-table lateral views for detection of knee-joint effusion. Singer AM; Naimark A; Felson D; et al. (AJR). 144: 973, 1985
- cruciate ligament injury: diagnostic difficulties in the presence of meniscal injury. Wolfe RD; Dieden JD. 157: 19, 1985
- detection of intra-articular osteochondral bodies in the knee using computed arthrotomography. Sartoris DJ; Kursunoglu S; Pineda C; Kerr R; Pate D; Resnick D. 155: 447, 1985
- double fat fluid level: lipomarthrosis of the knee associated with suprapatellar plica synovialis (ab). SanDretto M; Carrera GF. 153: 269, 1984
- injuries of the quadriceps mechanism. Nance EP Jr; Kaye JJ. 142: 301, 1982
- knee arthrography today (opin). Kaye JJ. 157: 265, 1985
- meniscal lesions of the knee joint: CT diagnosis. Passariello R; Trecco F; de Paulis F; Masciocchi C; Bonanni G; Zobel BB. 157: 29, 1985
- meniscal tears of the knee: evaluation by high-resolution CT combined with arthrography. Ghelman B. 157: 23, 1985
- synovial plicae of the knee on computed tomography. Boven FA; De Boeck M; Potvliege R. 147: 805, 1983
- Knee, MR studies**
- acute injury of the ligaments of the knee: magnetic resonance evaluation. Turner DA; Prodromos CC; Petasnick JP; Clark JW. 154: 717, 1985
- MR imaging of the normal knee. Li KC; Henkelman RM; Poon PY; et al. (JCAT). 8: 1147, 1984
- true 3-D imaging of limbs of NMR zeugmatography with off-resonance irradiation (ab). Muller RN; Marsh MJ; Bernardo ML; et al. 151: 829, 1984
- Knee, necrosis**
- aseptic necrosis of the knee: bone scintigraphy. Burt RW; Matthews TJ. (AJR). 138: 571, 1982
- radionuclide evaluation of spontaneous femoral osteonecrosis. Greyson ND; Lotem M; Gross AE; Houpt JB. 142: 729, 1982
- Knee, neoplasms**
- "hot" patella (ab). Kipper MS; Alazraki NP; Feiglin DHI. 144: 728, 1982
- knee arthrography for the preoperative evaluation of juxta-articular masses. De Smet AA; Neff JR. 143: 663, 1982
- pseudomasses in the suprapatellar pouch at arthrography (ab). Sadler RB; Jigarjian A; Picchione PV; et al. 140: 586, 1981
- Knee, prosthesis**
- complications of total knee replacement. Lovelock JE; Griffiths HJ; Silverstein AM; et al. (AJR). 142: 985, 1984
- failure of total condylar knee replacement: correlation of radiographic, clinical, and surgical findings. Schneider R; Abenavoli AM; Soudry M; Insall J. 152: 309, 1984
- Knee, radiography**
- comparative study of the patello-femoral joint on axial roentgenogram, axial arthrogram, and computed tomography following arthrography (ab). Boven FA; Bellemans M-A; Geurts J; et al. 147: 911, 1983
- comparison of overhead and cross-table lateral views for detection of knee-joint effusion. Singer AM; Naimark A; Felson D; et al. (AJR). 144: 973, 1985
- early roentgenographic evaluation of bowlegged children (ab). O'Neal DA; MacEwen JD. 148: 595, 1983
- mountain view of the patella. Bradley WG Jr; Ominsky SH. (AJR). 136: 53, 1981
- patellofemoral joint (L). Parienty RA. 140: 248, 1981

- patellofemoral joint: reply (L). Newberg AH; Seligson D. 140: 249, 1981
- pictorial essay: gastrocnemio-semimembranosus bursal region of the knee. Guerra J Jr; Newell JD; Resnick D; et al. (AJR). 136: 593, 1981
- radiologic evaluation of chondromalacia patellae (ab). Lund F; Nilsson BE. 139: 766, 1981
- use of radiographic projections of knee (ab). Cockshott WP; Racoveanu NT; Burrows DA; et al. 157: 567, 1985
- Knee, radionuclide studies**
- aseptic necrosis of the knee: bone scintigraphy. Burt RW; Matthews TJ. (AJR). 138: 571, 1982
- chronic knee pain assessed by SPECT: comparison with other modalities. Collier BD; Johnson RP; Carrera GF; Isitman AT; Veluvolu P; Knobel J; Hellman RS; Barthelemy CS. 157: 795, 1985
- "hot" patella (ab). Kipper MS; Alazraki NP; Feiglin DHI. 144: 728, 1982
- "hot patella" sign: is it of any clinical significance? concise communication (ab). Fogelman I; McKillop JH; Gray HW. 151: 562, 1984
- painful bipartite patella (ab). Ogden JA; McCarthy SM; Jokl P. 147: 305, 1983
- radionuclide evaluation of spontaneous femoral osteonecrosis. Greyson ND; Lotem M; Gross AE; Houpt JB. 142: 729, 1982
- Knee, surgery**
- arterial complications of total knee replacement (ab). McAuley CE; Steed DL; Webster MW. 155: 274, 1985
- "fabella syndrome": an update (ab). Weiner DS; Macnab I. 147: 899, 1983
- failure of total condylar knee replacement: correlation of radiographic, clinical, and surgical findings. Schneider R; Abenavoli AM; Soudry M; Insall J. 152: 309, 1984
- Knee, US studies**
- diagnosis of popliteal cyst: double-contrast arthrography and sonography. Hermann G; Yeh H-C; Lehr-Janus C; et al. (AJR). 137: 369, 1981
- sonographic evaluation of the cartilage of the knee. Aisen AM; McCune WJ; MacGuire A; Carson PL; Silver TM; Jafri SZ; Martel W. 153: 781, 1984
- sonography of the patellar tendon: preliminary observations. Fornage BD; Rifkin MD; Touche DH; et al. (AJR). 143: 179, 1984
- ultrasound in the diagnosis of popliteal cysts (ab). Lukes PJ; Herberts P; Zachrisson BE. 140: 285, 1981
- Krabbe disease**
- specific CT findings in Krabbe disease. Kwan E; Drace J; Enzmann D. (AJNR). 5: 453, 1984
- Krypton, radioactive**
- assessment of right ventricular function and anatomy using peripheral vein infusion of krypton 81m (ab). Sugrue DD; Kamal S; Deanfield JE; et al. 151: 277, 1984
- clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab). Fazio F; Wollmer P; Lavender JP; et al. 147: 315, 1983
- dynamic ¹³³Xe lung scans for monitoring treatment response in bronchial carcinoma (ab). Simpson AE; Elliott JA; Horton PW; et al. 140: 608, 1981
- Kr-81m ventilation imaging: clinical utility in suspected pulmonary embolism. Rosen JM; Biello DR; Siegel BA; Seldin DW; Alderson PO. 154: 787, 1985
- krypton 81m ventilation scanning in chronic obstructive airways disease (ab). Cunningham DA; Lavender JP. 141: 589, 1981
- quantitative comparison of ⁹⁹Tc^m-aerosol and ⁸¹Kr ventilation images (ab). Agnew JE; Francis RA; Pavia D; et al. 145: 876, 1982
- radionuclide venography using continuous Kr-81m infusion: preliminary note (ab). Ham HR; Vandevivere J; Guillaume M; et al. 144: 220, 1982
- Kugelberg-Welander syndrome**
- See Muscles, diseases
- Kupffer cells**
- See Phagocytes and phagocytosis
- Kymography**
- rotational kymography: technique for automated analysis of cine left ventriculograms. Cragg AH; Lund G; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K. 150: 260, 1984

Kyphosis

Kyphosis

See Spine, curvature

L

Labrador lung

See Pneumoconiosis

Lacrimal gland and duct

bilateral congenital lacrimal sac mucoceles with nasal extension and drainage (ab), Devine RD; Anderson RL; Bumsted RL, 149: 891, 1983

canaliculodacryocystorhinostomy in the treatment of canalicular obstruction (ab), Doucet TW; Hurwitz JJ, 144: 976, 1982

CT of the inferomedial orbit and the lacrimal drainage apparatus: normal and pathologic anatomy, Russell EJ; Czervionke L; Huckman M; et al, (AJNR), 6: 759, 1985

lacrimal drainage system inflammatory masses from retained silicone tubing (ab), Dresner SC; Codere F; Brownstein S; et al, 156: 861, 1985

mucoepidermoid carcinomas of the lacrimal sac (ab), Ni C; Wagoner MD; Wang W-J; et al, 152: 260, 1984

salivary gland imaging and radionuclide dacryocystography in agenesis of salivary glands (ab), Sucupira MS; Weinreb JW; Camargo EE; et al, 149: 891, 1983

sarcoidosis of the lacrimal sac (ab), Harris GH; Williams GA; Clarke GP, 143: 305, 1982

Lacrimal gland and duct, neoplasms

adenoid cystic carcinoma of the lacrimal gland in a child (ab), Dagher G; Anderson RL; Ossioing KC; et al, 138: 524, 1981

adenoid cystic carcinoma of the nose, paranasal sinuses, and palate (ab), Miller RH; Calcaterra TC, 138: 531, 1981

computed tomography of orbital tumors, including late-generation scanning techniques, Forbes GS; Earnest F IV; Waller RR, 142: 387, 1982

computerized tomography in orbital lesions (ab), Lloyd GAS, 138: 261, 1981

lacrimal gland and fossa masses: evaluation by computed tomography and A-mode echography, Balchunas WR; Quencer RM; Byrne SF, 149: 751, 1983

mucoepidermoid tumor of the lacrimal sac (ab), Bambirra EA; Miranda D; Rayes A, 144: 976, 1982

Lacrimal gland and duct, radiography

Amipaque dacryocystography: biplane magnification and subtraction technique, El Gammal T; Brooks BS, 141: 541, 1981

canaliculodacryocystorhinostomy in the treatment of canalicular obstruction (ab), Doucet TW; Hurwitz JJ, 144: 976, 1982

dacryocystography: an atlas and textbook (bk rev), Gullotta U; Denffer HV, Reviewed by Griffiths HJ, 142: 580, 1982

nasolacrimal dysfunction (ab), Powell JB II, 150: 863, 1984

Lacrimal gland and duct, radionuclide studies

diagnosis of sarcoidosis with gallium-67 (ab), Van Heerden PDR; Klopfer JF, 140: 870, 1981

lacrimal dacryoscintigraphy, Denffer HV; Dressler J; Pabst HW, (SNM), 14: 8, 1984

lacrimal gland uptake of gallium citrate Ga 67 (ab), Weinreb RN; Yavitz EQ; O'Connor GR; et al, 143: 313, 1982

value, limitations, and applications of nuclear dacryocystography, Brown M; El Gammal T; Luxenberg MN; et al, (SNM), 11: 250, 1981

Lactobezoar

human milk lactobezoars (ab), Yoss BS, 156: 276, 1985

Laparotomy

See Abdomen, surgery

Laryngectomy

See Larynx, surgery

Laryngitis

lateral inspiration and expiration radiographs of the neck in children with laryngotracheitis (croup), Currarino G; Williams B, 145: 365, 1982

tuberculous laryngitis: a series of 37 patients (ab), Bailey CM; Winde-Taylor PC, 140: 587, 1981

Laryngocele

computed tomographic appearance of

laryngoceles (ab), Mendelsohn DB; Hertzanu Y; Glass RB, 153: 571, 1984

computed tomography of laryngoceles, Glazer HS; Mauro MA; Aronberg DJ; et al, (AJR), 140: 549, 1983

dysphagia due to simultaneous laryngocele and Zenker's diverticulum (ab), Birt BD, 157: 858, 1985

laryngeal amyloidosis and laryngocele (ab), Schild JA; Grybauskas VT; Mafee MF, 151: 827, 1984

manifestations and management of laryngoceles (ab), Baker HL; Baker SR; McClatchey KD, 147: 624, 1983

Laryngogram

See Larynx, radiography

Laryngotracheobronchitis

See Bronchitis

Larynx

complications of intubation (ab), Keane WM; Denneny JC; Rowe LD; et al, 149: 618, 1983

epiglottic motion: video recording of muscular dysfunction, Curtis DJ; Sepulveda GU, 148: 473, 1983

laryngospasm-induced pulmonary edema (ab), Jackson FN; Rowland V; Corssen G, 139: 764, 1981

Larynx, abnormalities

computed tomographic evaluation of laryngoceles, Silverman PM; Korobkin M, 145: 104, 1982

congenital cricoid stenosis (ab), Morimitsu T; Matsumoto I; Okada S; et al, 143: 296, 1982

congenital laryngeal saccular cyst of the newborn (ab), Abramson AL; Zielenski B, 157: 572, 1985

congenital laryngeal stridor secondary to flaccid epiglottis anomalous cartilages and redundant aryepiglottic folds (ab), Templar J; Hast M; Thomas JR; et al, 140: 857, 1981

congenital laryngeal webs (ab), Benjamin B, 151: 822, 1984

etiology of stridor in the neonate, infant and child (ab), Hollinger LD, 139: 259, 1981

G syndrome of dysphagia, ocular hypertelorism, and hypospadias (ab), Cote GB; Katsantoni A; Papadakou-Lagoyanni S; et al, 144: 706, 1982

laryngotracheal aspiration: analysis of specific neuromuscular factors, Curtis DJ; Hudson T, 149: 517, 1983

laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981

Larynx, anatomy

anatomy and complications of "T" versus vertical closure of the hypopharynx after laryngectomy (ab), Davis RK; Vincent ME; Shapshay SM; et al, 144: 715, 1982

computed tomography of the normal larynx during quiet breathing and phonation (ab), Gamsu G; Mark AS; Webb WR, 142: 280, 1982

computed tomography vs histology of laryngeal cancer: their value in predicting laryngeal cartilage invasion (ab), Archer CR; Yeager VL; Herbold DR, 149: 899, 1983

laryngeal saccule: radiological features in normal children and in upper airways obstructions (ab), Claudon M; Lemaitre L; Francke JP; et al, 153: 566, 1984

laryngeal spaces and lymphatics: current anatomic concepts (ab), Welsh LW; Welsh JJ; Rizzo TA Jr, 151: 828, 1984

NMR anatomy of the larynx and tongue base, Lufkin RB; Larsson SG; Hanafee WN, 148: 173, 1983

recurrent laryngeal nerve paralysis: a laryngographic and computed tomographic study, Agha FP, 148: 149, 1983

Larynx, angiography

glomus laryngicum superior: a case studied arteriographically, Lindell MM Jr; Jing B-S; Luna MA, (AJR), 136: 618, 1981

Larynx, CT

arytenoid dislocation and computed tomography (ab), Dudley JP; Mancuso AA; Fonkalsrud EW, 155: 555, 1985

carcinoma of the larynx and hypopharynx: computed tomographic-histopathologic correlations, Silverman PM; Bossen EH; Fisher SR; Cole TB; Korobkin M; Halvorsen RA, 151: 697, 1984

cine CT technique for dynamic airway studies, Ell SR; Jolles H; Keyes WD; et al, (AJR), 145: 35, 1985

computed tomographic appearance of laryngoceles (ab), Mendelsohn DB; Hertzanu Y; Glass RB, 153: 571, 1984

computed tomographic evaluation of laryngeal neoplasms, Scott M; Forsted DH; Rominger CJ; Brennan M, 140: 141, 1981

computed tomographic evaluation of laryngoceles, Silverman PM; Korobkin M, 145: 104, 1982

computed tomography in the evaluation of acquired stenosis in the neonate (ab), Faw K; Muntz H; Siegel MJ; et al, 145: 271, 1982

computed tomography of laryngeal cancer with histopathological correlation (ab), Archer CR; Yeager VL, 148: 342, 1983

computed tomography of laryngoceles, Glazer HS; Mauro MA; Aronberg DJ; et al, (AJR), 140: 549, 1983

computed tomography of the larynx: a clinical and pathologic study (ab), Gregor RT; Lloyd GAS; Michaels L, 141: 872, 1981

computed tomography of the larynx: correlation with anatomic and pathologic studies in cases of laryngeal carcinoma, Mafee MF; Schild JA; Valvassori GE; Capek V, 147: 123, 1983

computed tomography of the normal larynx during quiet breathing and phonation (ab), Gamsu G; Mark AS; Webb WR, 142: 280, 1982

computed tomography vs histology of laryngeal cancer: their value in predicting laryngeal cartilage invasion (ab), Archer CR; Yeager VL; Herbold DR, 149: 899, 1983

CT in carcinoma of the larynx and pyriform sinus: value of phonation scans, Gamsu G; Webb WR; Shalhit JB; et al, (AJR), 136: 577, 1981

CT of laryngeal tumors, Horowitz BL; Woodson GE; Bryan RN, (RCNA), 22: 265, 1984

CT of the normal larynx, Mafee MF, (RCNA), 22: 251, 1984

demonstration of cartilaginous involvement in laryngeal carcinoma by computerized tomography (ab), Lloyd GAS; Michaels L; Phelps PD, 141: 583, 1981

differentiation of pyriform sinus cancer from supraglottic laryngeal cancer by computed tomography, Larsson SG; Mancuso AA; Hoover L; Hanafee WN, 141: 427, 1981

digital radiographic localization for CT scanning of the larynx, Silverman PM; Korobkin M; Rauch RF, (AJR), 141: 1329, 1983

high resolution computed tomography in the staging of carcinoma of the larynx (ab), Sagel SS; AufderHeide JF; Aronberg DJ; et al, 140: 857, 1981

high-resolution, thin-section computed tomography of the larynx, Silverman PM; Korobkin M; Thompson WM; Johnson GA; Cole TB; Fisher SR, 145: 723, 1982

improved diagnostic accuracy in laryngeal cancer using a new classification based on computed tomography (ab), Archer CR; Yeager VL; Herbold DR, 152: 860, 1984

laryngeal amyloidosis and laryngocele (ab), Schild JA; Grybauskas VT; Mafee MF, 151: 827, 1984

laryngeal carcinoma: high-resolution computed tomography and thick anatomic sections, Reid MH, 151: 689, 1984

laryngeal malignancies and computerized tomography—a correlation of tomographic and histopathologic findings (ab), Schild JA; Valvassori GE; Mafee MF; et al, 149: 899, 1983

manual strangulation injuries of the larynx (ab), Stanley RB Jr; Hanson DG, 150: 864, 1984

neck after total laryngectomy: CT study, DiSantis DJ; Balfe DM; Hayden RE; Sagel SS; Sessions D; Lee JKT, 153: 713, 1984

neck after vertical hemilaryngectomy: computed tomographic study, DiSantis DJ; Balfe DM; Hayden RE; Sessions D; Sagel SS, 151: 683, 1984

pictorial essay: high-resolution computed tomography of the normal larynx, Silverman PM; Korobkin M, (AJR), 140: 875, 1983

preoperative CT scan evaluation for laryngeal carcinoma: correlation with pathological findings (ab), Hoover LA; Calcaterra TC; Walter GA; et al, 154: 566, 1985

- pseudomass lesions due to occult trauma of the larynx (ab), Hanson DG; Mancuso AA; Hanafee WM, 148: 886, 1983
- recurrent laryngeal nerve paralysis: a laryngographic and computed tomographic study, Agha FP, 148: 149, 1983
- staging of carcinoma of the larynx: comparative accuracy of CT and laryngography, Archer CR; Sagel SS; Yeager VL; et al, (AJR), 136: 571, 1981
- Larynx, diseases**
- digital subtraction laryngography, Brown BM; Enzmann DR; Hopp ML; Castellino RA, 147: 655, 1983
- internal laryngocele and saccular cysts in children (ab), Donegan JO; Strife JL; Seid AB, et al, 139: 259, 1981
- laryngeal involvement in uncontrolled Hodgkin's disease (ab), Al-Kutoubi MA; Patel PR; Coulter C, 157: 572, 1985
- laryngeal sarcoidosis (ab), Neel HB III; McDonald TJ, 147: 624, 1983
- radiological aspects of rhinoscleroma, Becker TS; Shum TK; Waller TS; Meyer PR; Segall HD; Gardner FC; Whitaker CW; Simpson WR; Teal JS; Hawkins DR, 141: 433, 1981
- Larynx, inflammation**
- See Laryngitis
- Larynx, injuries**
- arytenoid dislocation and computed tomography (ab), Dudley JP; Mancuso AA; Fonkalsrud EW, 155: 555, 1985
- difficulty in high-pitched phonation by laryngeal trauma (ab), Hirano M; Kurita S; Terasawa R, 157: 284, 1985
- etiology of stridor in the neonate, infant and child (ab), Hollinger LD, 139: 259, 1981
- laryngeal trauma: a historical comparison of treatment methods (ab), Leopold DA, 149: 899, 1983
- manual strangulation injuries of the larynx (ab), Stanley RB Jr; Hanson DG, 150: 864, 1984
- pseudomass lesions due to occult trauma of the larynx (ab), Hanson DG; Mancuso AA; Hanafee WM, 148: 886, 1983
- Larynx, MR studies**
- application of surface coils to MR anatomy of the larynx, Lufkin RB; Hanafee WN, (AJNR), 6: 491, 1985
- MR imaging of the normal larynx, Castelijns JA; Doornbos J; Verbeeten B Jr; et al, (JCAT), 9: 919, 1985
- NMR anatomy of the larynx and tongue base, Lufkin RB; Larsson SG; Hanafee WN, 148: 173, 1983
- Larynx, neoplasms**
- achalasia presenting as a neck mass (ab), Lane TC; Wu WC; Ott DJ; et al, 142: 266, 1982
- alimentary tract involvement in Kaposi's sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balhazer EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- barium examination of the esophagus after total laryngectomy, Balfe DM; Koehler RE; Setzen M; Weyman PJ; Baron RL; Ogura JH, 143: 501, 1982
- cancer of the glottis: prognostic factors in radiation therapy, Mantravadi RVP; Liebner EJ; Haas RE; Skolnik EM; Applebaum EL, 149: 311, 1983
- carcinoma of the laryngeal margin (ab), Lacourreye H; Brasnu DF; Beuter P, 151: 554, 1984
- carcinoma of the larynx and hypopharynx: computed tomographic-histopathologic correlations, Silverman PM; Bossen EH; Fisher R; Cole TB; Korobkin M; Halvorsen RA, 151: 697, 1984
- cartilaginous tumors of the larynx: a review of literature and two case experiences (ab), Singh J; Balck MJ; Fried I, 139: 767, 1981
- chondroma of the larynx (ab), Damiani KK; Tucker HM, 142: 557, 1982
- clinical-pathological correlates of congenital subglottic hemangiomas (ab), Brodsky L; Yoshpe N; Ruben RJ, 152: 254, 1984
- complications of combined radiation therapy and surgery for carcinoma of the larynx and inferior hypopharynx (ab), Thawley SE, 141: 877, 1981
- computed tomographic evaluation of laryngeal neoplasms, Scott M; Forst DH; Rominger CJ; Brennan M, 140: 141, 1981
- computed tomography of laryngeal cancer with histopathological correlation (ab), Archer CR; Yeager VL, 148: 342, 1983
- computed tomography of laryngoceles, Glazer HS; Mauro MA; Aronberg DJ; et al, (AJR), 140: 549, 1983
- computed tomography of the larynx: a clinical and pathologic study (ab), Gregor RT; Lloyd GAS; Michaels L, 141: 872, 1981
- computed tomography of the larynx: correlation with anatomic and pathologic studies in cases of laryngeal carcinoma, Mafee MF; Schild JA; Valvassori GE; Capek V, 147: 123, 1983
- computed tomography vs histology of laryngeal cancer: their value in predicting laryngeal cartilage invasion (ab), Archer CR; Yeager VL; Herbold DR, 149: 899, 1983
- congenital laryngeal hemangioma (ab), Benjamin B; Carter P, 151: 822, 1984
- CT in carcinoma of the larynx and pyriform sinus: value of phonation scans, Gamsu G; Webb WR; Shalizi JB; et al, (AJR), 136: 577, 1981
- CT of cervical lymph node cancer, Mancuso AA; Maceri D; Rice DH; et al, (AJR), 136: 381, 1981
- CT of laryngeal tumors, Horowitz BL; Woodson GE; Bryan RN, (RCNA), 22: 265, 1984
- demonstration of cartilaginous involvement in laryngeal carcinoma by computerized tomography (ab), Lloyd GAS; Michaels L; Phelps PD, 141: 583, 1981
- differentiation of pyriform sinus cancer from supraglottic laryngeal cancer by computed tomography, Larsson SG; Mancuso AA; Hoover L; Hanafee WN, 141: 427, 1981
- extralaryngeal spread of cancer of the larynx: a study with whole-organ sections (ab), Lam KH, 151: 553, 1984
- fast neutron teletherapy for advanced carcinoma of hypopharynx and supraglottic larynx (ab), Laramore GE; Johnson J; Griffin TW; et al, 141: 591, 1981
- fetal rhabdomyoma of the larynx (ab), Granich MS; Pilch BZ; Nadol JB; et al, 152: 859, 1984
- glomus laryngicum superior: a case studied arteriographically, Lindell MM Jr; Jing B-S; Luna MA, (AJR), 136: 618, 1981
- head and neck carcinoma in patients under 40 years of age (ab), Carniol PJ; Fried MP, 146: 580, 1983
- high resolution computed tomography in the staging of carcinoma of the larynx (ab), Sagel SS; Auferdeide JF; Aronberg DJ; et al, 140: 857, 1981
- histopathological study of radionecrosis in laryngeal carcinoma (ab), Keene M; Harwood AR; Bryce DP; et al, 144: 978, 1982
- improved diagnostic accuracy in laryngeal cancer using a new classification based on computed tomography (ab), Archer CR; Yeager VL; Herbold DR, 152: 860, 1984
- internal laryngocele and saccular cysts in children (ab), Donegan JO; Strife JL; Seid AB; et al, 139: 259, 1981
- laryngeal carcinoma: high-resolution computed tomography and thick anatomic sections, Reid MH, 151: 689, 1984
- laryngeal cystic hygroma (ab), Myer CM III; Bratcher GO, 152: 859, 1984
- laryngeal malignancies and computerized tomography—a correlation of tomographic and histopathologic findings (ab), Schild JA; Valvassori GE; Mafee MF; et al, 149: 899, 1983
- laryngeal paraganglioma: report of two tumors with immunohistochemical and ultrastructural analysis (ab), Sneath N; Mackay B; Ordonez NG; et al, 149: 899, 1983
- laryngotracheal invasion by thyroid carcinoma (ab), Friedman M; Shelton VK; Skolnik EM; et al, 147: 624, 1983
- malignant changes in nonirradiated juvenile laryngotracheal papillomatosis (ab), Bewtra C; Krishnan R; Lee SS, 145: 287, 1982
- neck after total laryngectomy: CT study, DiSantis DJ; Balfe DM; Hayden RE; Sagel SS; Sessions D; Lee JKT, 153: 713, 1984
- neck after vertical hemilaryngectomy: computed tomographic study, DiSantis DJ; Balfe DM; Hayden RE; Sessions D; Sagel SS, 151: 683, 1984
- oat cell carcinoma of larynx (ab), Sun C-C; Hall-Craggs M; Adler B, 143: 600, 1982
- papilloma of the larynx and tracheobronchial tree in children (ab), Cohen SR; Geller KA; Seltzer S; et al, 139: 769, 1981
- physical considerations in the treatment of advanced carcinomas of the larynx and pyriform sinuses using 10 MV x rays (ab), Doppke K; Novack DH; Wang CC, 140: 871, 1981
- plasmacytoma of the larynx (ab), Maniglia AJ; Xue JW, 151: 268, 1984
- preoperative CT scan evaluation for laryngeal carcinoma: correlation with pathological findings (ab), Hoover LA; Calcaterra TC; Walter GA; et al, 154: 566, 1985
- primary oat cell carcinoma of the larynx, Lindell MM Jr; Jing B-S; Mackay B, (AJR), 137: 555, 1981
- pseudosarcoma of the larynx (ab), Lambert PR; Ward PH; Berci G, 139: 328, 1981
- radiation therapy of glottic carcinoma stage I (ab), Jose B; Calhoun DL; Mohammed A; et al, 141: 591, 1981
- results of radiation therapy in carcinoma of the larynx (ab), Skolyszewski J; Reinfuss M; Kowalska T, 157: 864, 1985
- sarcomas of the larynx: report of ten cases (ab), Hachihaneogi U; Ozturk AS, 151: 268, 1984
- staging of carcinoma of the larynx: comparative accuracy of CT and laryngography, Archer CR; Sagel SS; Yeager VL; et al, (AJR), 136: 571, 1981
- suitability of near-total laryngopharyngectomy in pyriform carcinoma (ab), Dumich PS; Pearson BW; Weiland LH, 156: 568, 1985
- Larynx, obstruction**
- See Larynx, stenosis
- Larynx, prosthesis**
- evaluation of Blom-Singer voice prosthesis, Vincent ME; Robbins AH; Walsh M; et al, (AJR), 143: 745, 1984
- radiologic evaluation of the Blom-Singer prosthesis for vocal restoration after laryngectomy, Pope TL Jr; Shaffer HA Jr; Johns ME; Woodson BC; Cantrell RW, 143: 559, 1982
- Larynx, radiography**
- computed tomographic evaluation of laryngeal neoplasms, Scott M; Forst DH; Rominger CJ; Brennan M, 140: 141, 1981
- congenital cricoid stenosis: radiological findings of laryngotracheography in six cases (ab), Meradji M; Berkovits RNP; Bos CE; et al, 149: 891, 1983
- digital subtraction laryngography, Brown BM; Enzmann DR; Hopp ML; Castellino RA, 147: 655, 1983
- examination of vocal fold movement by ultrashort pulse x radiography (ab), Noscoe NJ; Fourcin AJ; Brown NJ; et al, 152: 260, 1984
- staging of carcinoma of the larynx: comparative accuracy of CT and laryngography, Archer CR; Sagel SS; Yeager VL; et al, (AJR), 136: 571, 1981
- unsuspected esophageal foreign bodies in adults with upper airway obstruction (ab), Handler SD; Beaugard ME; Canalis RF; et al, 143: 294, 1982
- Larynx, radionuclide studies**
- laryngeal lymphoscintigraphy (ab), Jackson RS; Rosenthal L; Attia E, 144: 716, 1982
- Larynx, stenosis**
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- computed tomography in the evaluation of acquired stenosis in the neonate (ab), Faw K; Muntz H; Siegel MJ; et al, 145: 271, 1982
- congenital cricoid stenosis (ab), Morimitsu T; Matsumoto I; Okada S; et al, 143: 296, 1982
- congenital cricoid stenosis: radiological findings of laryngotracheography in six cases (ab), Meradji M; Berkovits RNP; Bos CE; et al, 149: 891, 1983
- laryngotracheal stenosis in spondyloepiphyseal dysplasia (ab), Myer CM III; Cotton RT, 157: 858, 1985
- pediatric laryngotracheal stenosis (ab), Cotton RT, 157: 852, 1985
- predictive factors of success or failure in the endoscopic management of laryngeal and tracheal stenosis (ab), Simpson GT; Strong MS; Healy GB; et al, 147: 624, 1983

Larynx, surgery

- anatomy and complications of "T" versus vertical closure of the hypopharynx after laryngectomy (ab), Davis RK; Vincent ME; Shapshay SM; et al, 144: 715, 1982
- barium examination of the esophagus after total laryngectomy, Balfe DM; Koehler RE; Setzen M; Weyman PJ; Baron RL; Ogura JH, 143: 501, 1982
- barium examination of the pharynx after vertical hemilaryngectomy, DiSantis DJ; Balfe DM; Koehler RE; et al, (AJR), 141: 335, 1983
- esophageal lesions after total laryngectomy, Gibbons RG; Halvorsen RA; Foster WL Jr; et al, (AJR), 144: 1197, 1985
- esophageal speech: double-contrast evaluation of the pharyngo-esophageal segment, Gatenby RA; Rosenblum JS; Leonard CM; Moldofsky PJ; Broder GJ, 157: 127, 1985
- laryngotracheal invasion by thyroid carcinoma (ab), Friedman M; Shelton VK; Skolnik EM; et al, 147: 624, 1983
- management of valvular pseudodiverticulum (ab), Gacek RR, 138: 523, 1981
- neck after total laryngectomy: CT study, DiSantis DJ; Balfe DM; Hayden RE; Sagel SS; Sessions D; Lee JKT, 153: 713, 1984
- neck after vertical hemilaryngectomy: computed tomographic study, DiSantis DJ; Balfe DM; Hayden RE; Sessions D; Sagel SS, 151: 683, 1984
- radiologic evaluation of the Blom-Singer prosthesis for vocal restoration after laryngectomy, Pope TL Jr; Shaffer HA Jr; Johns ME; Woodson BC; Cantrell RW, 143: 559, 1982
- Larynx, therapeutic radiology**
- cancer of the glottis: prognostic factors in radiation therapy, Mantravadi RVP; Lieber EJ; Haas RE; Skolnik EM; Applebaum EL, 149: 311, 1983
- carcinoma of the laryngeal margin (ab), Lacourreye H; Brasnu DF; Beuter P, 151: 554, 1984
- extralaryngeal spread of cancer of the larynx: a study with whole-organ sections (ab), Lam KH, 151: 553, 1984
- fast neutron teletherapy for advanced carcinoma of hypopharynx and supraglottic larynx (ab), Laramore GE; Johnson J; Griffin TW; et al, 141: 591, 1981
- histopathological study of radionecrosis in laryngeal carcinoma (ab), Keene M; Harwood AR; Bryce DP; et al, 144: 978, 1982
- physical considerations in the treatment of advanced carcinomas of the larynx and pyriform sinuses using 10 MV x rays (ab), Doppke K; Novack DH; Wang CC, 140: 871, 1981
- radiation therapy of glottic carcinoma stage I (ab), Jose B; Calhoun DL; Mohammed A; et al, 141: 591, 1981
- results of radiation therapy in carcinoma of the larynx (ab), Skolyszewski J; Reinfuss M; Kowalska T, 157: 864, 1985
- Larynx, tuberculosis**
- laryngeal tuberculosis presenting as carcinoma (ab), Yarnal JR; Golish JA; van der Kuyp F, 143: 307, 1982
- Lasers**
- computed radiography utilizing scanning laser stimulated luminescence, Sonoda M; Takano M; Miyahara J; Kato H, 148: 833, 1983
- computed-tomographic and conventional linear-tomographic evaluation of tracheobronchial lesions for laser photoresection, Pearlberg JL; Sandler MA; Kvale P; Beute GH; Madrazo BL, 154: 759, 1985
- laser applications in radiology, Thompson TT, (RCG), 5: 627, 1985
- neodymium yttrium aluminum garnet laser treatment of hemobilia via a percutaneous catheter track, Carpenter CM; Bowers JH; Luers PR; Dixon JA; Miller FJ, 148: 853, 1983
- percutaneous transluminal laser angioplasty for treatment of peripheral vascular disease: clinical experience with 16 patients, Ginsburg R; Wexler L; Mitchell RS; Proffitt D, 156: 619, 1985
- stereotaxic laser ablation of intracranial lesions, Alker G; Kelly PJ; Kall B; et al, (AJNR), 4: 727, 1983

transcatheter fiberoptic laser coagulation of blood vessels, O'Reilly GV; Colucci VM; Astorian DG; Schoene WC; Clarke RH; Hammerschlag SB, 142: 777, 1982

Lead

- azarcon por empacho—another cause of lead toxicity (ab), Brose A; Vashistha K; O'Loughlin BJ, 152: 255, 1984
- evolution of the radiologic lead line, Sachs HK, 139: 81, 1981
- intra-articular milk of calcium in saturnine gout, Daniel WW; Wees SJ, 147: 389, 1983
- lead arthropathy: arthritis caused by retained intra-articular bullets, Sclafani SJ; Vuletin JC; Twersky J, 156: 299, 1985
- vanishing lead arthrogram—plumbography (ab), Weston WJ, 139: 255, 1981

Legg-Calve-Perthes disease

See Osteochondritis, deformans juvenilis

Legionnaires' disease

- analysis of the chest radiograph in Legionnaires' disease (ab), Evans AF; Oakley RH; Whitehouse GH, 142: 816, 1982
- chest in legionella pneumonia (Legionnaires' disease) (ab), Meenhorst PL; Mulder JD, 151: 543, 1984
- chest radiograph in Legionnaires' disease: further observations, Fairbank JT; Mamourian AC; Dietrich PA; Girod JC, 147: 33, 1983
- chest roentgenogram in sporadic cases of Legionnaires' disease (ab), Storch GA; Sagel SS; Baine WB, 140: 852, 1981
- clincoradiographic correlation with the extent of Legionnaire disease, Kroboth FJ; Yu VL; Reddy SC; et al, (AJR), 141: 263, 1983
- eight cases of Legionnaires' disease (ab), Cheung M-T, 138: 754, 1981
- Legionnaires' disease in Durban (ab), Hariparsad D; Ramsaroop R; Pather M; et al, 142: 265, 1982
- Legionnaires' disease in the renal transplant patient: clinical presentation and radiographic progression, Moore EH; Webb WR; Gamsu G; Golden JA, 153: 589, 1984
- Legionnaires' disease: new clinical perspective from a prospective pneumonia study (ab), Yu VL; Kroboth FJ; Shonnard J; et al, 147: 895, 1983
- long-term followup of two patients with pulmonary cavitation caused by Legionella pneumophila (ab), Edelstein PH; Meyer RD; Finegold SM, 142: 557, 1982
- nodular Legionnaire disease, Carter JB; Wolter RK; Angres G; et al, (AJR), 137: 612, 1981
- pneumonia caused by Pittsburgh pneumonia agent: radiologic manifestations, Muder RR; Reddy SC; Yu VL; Kroboth FJ, 150: 633, 1984

Leiomyoma

See Myoma

Leiomyosarcoma

See Myoma

Lenz-Majewski syndrome

See Bones, dysostoses

Letters to the Editor

- accessory muscles of the lower calf (L), Dixon GD, 152: 539, 1984
- accessory muscles of the lower part of the calf (L), Le Minor J-M, 156: 250, 1985
- acquired immunodeficiency in homosexual men (L), Gardiner R, 143: 280, 1982
- Adam's lobe (L), Fisher MS, 154: 547, 1985
- adverse reactions to contrast material (L), Barker KH; McClennan BL, 149: 325, 1983
- adverse reactions to contrast material: reply (L), Miller JP, 149: 325, 1983
- anterior subcostal vs. lateral intracostal approach to biliary drainage procedures (L), Young JWR, 154: 547, 1985
- anterior subcostal vs. lateral intracostal approach to biliary drainage procedures: reply (L), Neff CC; Mueller PR; Ferrucci JT Jr, 154: 548, 1985
- "arrow" pattern (L), Winsberg F, 141: 270, 1981
- "arrow" pattern (L), Babcock DS, 141: 270, 1981
- "arrow" pattern: reply (L), Young GB, 141: 271, 1981
- arthrographic recognition of the mediopatellar plica of the knee (L), Dory MA, 150: 608, 1984

- ascites: comparison of plain radiographs with ultrasonograms (L), Fisher MS, 155: 255, 1985
- ascites: comparison of plain radiographs with ultrasonograms: reply (L), Cho S-R; Bundrick TJ, 155: 256, 1985
- atlantoaxial subluxation (L), Jackson H, 148: 864, 1983
- atlantoaxial subluxation: reply (L), Weissman BN, 148: 865, 1983
- bone scintigraphy in neonatal osteomyelitis (L), Leonidas JC, 154: 835, 1985
- bone scintigraphy in neonatal osteomyelitis: reply (L), Bressler EL; Conway JJ; Weiss SC, 154: 835, 1985
- calf hematoma mimicking thrombophlebitis (L), Gordon DH, 157: 839, 1985
- calf hematoma mimicking thrombophlebitis: reply (L), Giyanani VL, 157: 839, 1985
- candida esophagitis: accuracy of radiographic diagnosis (L), Gelfand DW; Ott DJ; Munitz HA; Chen YM, 156: 844, 1985
- candida esophagitis: accuracy of radiographic diagnosis: reply (L), Levine MS; Laufer I, 156: 844, 1985
- cephalic index as a predictor of impending fetal demise (L), Hadlock FP, 149: 325, 1983
- cephalic index as a predictor of impending fetal demise: reply (L), McGahan JP; Ford KB, 149: 326, 1983
- chloral hydrate as a sedative in children during imaging procedures (L), Koch RL, 153: 833, 1984
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography (L), Solomon A, 148: 316, 1983
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: reply (L), Rabinowitz JG, 148: 316, 1983
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: further comment (L), Solomon A, 148: 316, 1983
- computed tomographic confirmation of femoral vein distension with the Valsalva maneuver (L), LePage JR; Guerra JJ Jr, 149: 605, 1983
- computed tomographic confirmation of femoral vein distension with the Valsalva maneuver: reply (L), Junker JA; Totty WC; Stanley RJ; McClennan BL, 149: 606, 1983
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma (L), Ege GN, 142: 253, 1982
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma: reply (L), Meyer JE, 142: 254, 1982
- computed tomography and ultrasonography of primary liver tumors (L), Callen PW; Filly RA, 141: 849, 1981
- computed tomography and ultrasonography of primary liver tumors: reply (L), Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 141: 849, 1981
- computed tomography in the evaluation of diverticulitis (L), Hall FM, 154: 835, 1985
- computed tomography in the evaluation of diverticulitis: reply (L), Hulnick DH; Megibow AJ; Balthazar EJ; Naidich DP; Bosniak MA, 154: 835, 1985
- computed tomography of absent left pericardium (L), Daves ML; Groves BM, 139: 753, 1981
- computed tomography of absent left pericardium: reply (L), Baim RS, 139: 753, 1981
- computed tomography of the spleen (L), Stiris MG, 140: 249, 1981
- computed tomography vs. arthrography in the evaluation of the temporomandibular joint (L), Kaplan PA, 152: 825, 1984
- computer-assisted instruction in radiology (L), Renfrew DL; El-Khoury GY; Jacoby CC, 143: 574, 1982
- contamination of contrast agents by rubber components of 50-ml disposable syringes (L), Hamilton G, 152: 539, 1984
- contamination of contrast agents by rubber components of 50-ml disposable syringes: comments (L), Fischer HW, 152: 540, 1984
- control of massive hemoptysis by embolization of intercostal arteries (L), Fellows KE, 140: 249, 1981
- control of massive hemoptysis by embolization of intercostal arteries: reply (L), Vujic I, 140: 250, 1981

- controversies in lumbosacral spine radiography: indications, projections, and clinical implications (L), Hall FM, 153: 833, 1984
- controversies in lumbosacral spine radiography: indications, projections, and clinical implications: reply (L), Bloom RA; Libson E, 153: 833, 1984
- convex supradiaphragmatic inferior vena cava (L), Blane CE; Silverman PM, 138: 238, 1981
- convex supradiaphragmatic inferior vena cava: reply (L), Toombs BD; Miller SW, 138: 239, 1981
- CT staging of prostate cancer (L), Styles RA; Seltzer SE, 157: 838, 1985
- CT units (L), Hunter TB, 144: 942, 1982
- dangers of pressure-infusion venography (L), Hall FM, 140: 565, 1981
- dangers of pressure-infusion venography (L), Koehler PR, 140: 565, 1981
- dangers of pressure-infusion venography: reply (L), Nathan MH, 140: 565, 1981
- detailed per-oral small-bowel examination versus enteroclysis (L), Nolan DJ; Cadman PJ; Jeffree MA, 157: 836, 1985
- detailed per-oral small-bowel examination versus enteroclysis: reply (L), Ott DJ; Gelfand DW; Chen YM; Van Swearingen F; Munitz HA, 157: 836, 1985
- detection of deep venous thrombosis with Tc-99m sulfur colloid (L), Maurer AH; Knight LC, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Bardfield PA; Harrison DA; Irwin GAL; Buetow G, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Maurer AH; Knight LC, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Bardfield PA; Harrison DA; Wasserstein G; Buetow G; Irwin GAL, 150: 843, 1984
- detection of intrathoracic lymph node metastases from lung carcinoma (L), Faling LJ; Pugatch RD; Daly BDT Jr; Jung-Legg Y; Hong WK; Snider GL, 144: 187, 1982
- detection of intrathoracic lymph node metastases from lung cancer: reply (L), Osborne DR; Korobkin M, 144: 187, 1982
- diagnosis of arthritis (L), Norgaard F, 142: 804, 1982
- diagnosis of arthritis: reply (L), De Smet AA; Martin NL; Fritz SL; Lindsley HB, 142: 804, 1982
- diagnosis of arthritis: reply (L), Norgaard F, 142: 805, 1982
- digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism (L), Grossman ZD; Ellis DA; Brigham SC; Farrar FM; Sternick AN; Bramhava D, 150: 843, 1984
- digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism: reply (L), Ludwig JW, 150: 844, 1984
- double-contrast enema examination for detection of rectal carcinoma (L), Hall FM, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma (L), Cohen MD, 142: 545, 1982
- double-contrast enema examination for detection of rectal carcinoma: reply (L), Evers KA; Laufer I, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma: second reply (L), Evers KA; Laufer I, 142: 546, 1982
- drainage catheter displacement (L), Hartnell GG, 157: 835, 1985
- drainage catheter displacement: comment (L), Kleinhaus U; Engel A, 157: 835, 1985
- drainage catheter displacement: reply (L), Gibson RN; Allison DJ; Finn JP, 157: 835, 1985
- early gastric cancer: radiographic experience (L), Op den Orth JO, 155: 255, 1985
- early gastric cancer: radiographic experience: reply (L), Gold RP, 155: 255, 1985
- echogenicity of the renal sinus during allograft rejection (L), Gavelli G; Zompatori M, 147: 888, 1983
- echogenicity of the renal sinus during allograft rejection: reply (L), Hricak H, 147: 889, 1983
- echogenicity of the renal sinus during allograft rejection: further comment (L), Gavelli G; Zompatori M, 147: 889, 1983
- emergent treatment of central retinal artery occlusion caused by embolism (L), Krecke CF; Crawford MJ, 148: 866, 1983
- emergent treatment of central retinal artery occlusion caused by embolism: comment (L), Younge BR, 148: 866, 1983
- enlarged CSF spaces in infants with subdural hematoma (L), Darwish H; Haslam RHA; Johns R, 147: 286, 1983
- enlarged CSF spaces in infants with subdural hematoma: reply (L), Gado MH; Kapila A, 147: 286, 1983
- evaluation of the pulmonary hila by CT (L), Glazer GM, 146: 261, 1983
- evaluation of the pulmonary hila by CT: further comment (L), Glazer GM, 146: 262, 1983
- evaluation of the pulmonary hila by CT: overview (L), Pearlberg JL, 146: 262, 1983
- evaluation of the pulmonary hila by CT: reply (L), Gobien RP; Paris BS; Skucas J, 146: 262, 1983
- Eve's rib (L), Fisher MS, 140: 841, 1981
- excretory urography with glucagon (L), Hillman BJ, 149: 326, 1983
- fetal limb biometry (L), Jeanty P, 147: 601, 1983
- fracture of the first and second ribs: incidence of vascular injury relative to type of fracture (L), Rogers WF, 147: 598, 1983
- fracture of the first and second ribs: incidence of vascular injury relative to type of fracture: reply (L), Livoni JP; Barcia TC, 147: 600, 1983
- gallbladder wall thickening in association with hypoalbuminemia (L), Jeanty P; Struyven J; Delebeke D, 139: 239, 1981
- gallbladder wall thickening in association with hypoalbuminemia: reply (L), Fiske CE, 139: 239, 1981
- gallbladder wall thickening in association with hypoalbuminemia: reply (L), Jeanty P, 139: 239, 1981
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas (L), Henkin RE, 145: 232, 1982
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas: reply (L), Ichiya Y, 145: 232, 1982
- glomerular filtration rate determined in conjunction with routine renal scanning (L), Blue PW; Ghaed N; Jackson JH, 156: 553, 1985
- hepatic artery embolization in the treatment of hepatic neoplasms (L), Levin DC, 142: 546, 1982
- hepatic artery embolization in the treatment of hepatic neoplasms: reply (L), Chuang VP; Wallace S, 142: 547, 1982
- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L), Johnson JM, 148: 317, 1983
- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation (L), Starrett RW, 148: 317, 1983
- high-resolution dynamic ultrasound imaging of the carotid bifurcation: a prospective evaluation: reply (L), James EM; Earnest F IV; Forbes CS; Houser OW, 148: 318, 1983
- historical note on computed tomography (L), Barrett HH; Hawkins WG; Joy MLG, 147: 172, 1983
- image quality standards (L), Barnhard HJ, 143: 278, 1982
- image quality standards: reply (L), Barnes GT; Witten DM, 143: 278, 1982
- immediate barium enema following colorectal biopsy (L), Lareau DG, 156: 845, 1985
- immediate barium enema following colorectal biopsy: reply (L), Harned RK; Williams SM, 156: 845, 1985
- incidence of bone sarcoma in Paget disease (L), Hall FM, 148: 865, 1983
- incidence of bone sarcoma in Paget disease: reply (L), McLeod RA, 148: 865, 1983
- intraoperative ultrasound assisted stereotactic brain surgery (L), Heilbrun MP; Mukuno DH; Lee TG; Boulter WV; Harnsberger HR; Raabe RP, 148: 576, 1983
- Israel Steinberg, M.D. (L), Dotter CT, 148: 577, 1983
- lateral C1-2 puncture for cervical myelography (L), Lee J, 149: 875, 1983
- lateral C1-2 puncture for cervical myelography: reply (L), Orrison WW, 149: 875, 1983
- left apical cap (L), Gondo B, 142: 254, 1982
- left apical cap: reply (L), Simeone JF, 142: 254, 1982
- legal importance of the medical history (L), Bundy AL, 153: 264, 1984
- life-threatening reaction to glucagon in a patient with pheochromocytoma (L), McLoughlin MJ; Langer B; Wilson DR, 140: 841, 1981
- life-threatening reaction to glucagon in a patient with pheochromocytoma: reply (L), Miller RE; Chernish SM, 140: 842, 1981
- magnetic resonance without nuclei? (L), Edelstein WA; Bottomley PA, 152: 237, 1984
- magnetic resonance without nuclei?: reply (L), Meaney TF, 152: 237, 1984
- management of the posthepatic artery embolization syndrome (L), Clouse ME; Lee RGL, 152: 238, 1984
- mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia (L), Brinkley AB Jr, 143: 573, 1982
- mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia: reply (L), Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA, 143: 573, 1982
- method for calculating linear attenuation coefficients for combinations of fat and muscle (L), Castronovo FF Jr, 148: 865, 1983
- myth of anechoic renal sinus fat (L), Weill FS, 147: 598, 1983
- myth of anechoic renal sinus fat: reply (L), Davidson AJ; Hricak H, 147: 598, 1983
- nature of the mandibular lesion in Melnick-Needles syndrome (L), Leonard MS; Gorlin RJ, 150: 844, 1984
- new journal (L), Saenger EL, 142: 254, 1982
- nonionic and dimeric ionic contrast agents (L), Couesment A, 148: 318, 1983
- nonionic and dimeric ionic contrast agents: reply (L), Cohen MD, 148: 319, 1983
- non-specificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion (L), Holder LE; Martire JR; Chen DCP, 149: 603, 1983
- non-specificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion: reply (L), Vieras F; Kuhn CR, 149: 603, 1983
- obtaining informed consent for intravenous contrast-enhanced radiography: pros and cons (L), Brown RC, 155: 256, 1985
- obtaining informed consent for intravenous contrast-enhanced radiography: pros and cons: reply (L), Spring DB; Akin JR; Margulis AR; Tennenhouse DJ, 155: 257, 1985
- on the "bull's-eye" ligamentum teres hepaticus (L), Harbin WP, 138: 505, 1981
- on the "bull's-eye" ligamentum teres hepaticus: reply (L), Schabel SI, 138: 505, 1981
- osteomyelitis in children: detection by magnetic resonance (L), Bloem HL; Falke THM; Doornbos J, 153: 263, 1984
- osteomyelitis in children: detection by magnetic resonance: reply (L), Fletcher BD; Nelson AD; Scoles PV, 153: 263, 1984
- patellofemoral joint (L), Parienty RA, 140: 248, 1981
- patellofemoral joint: reply (L), Newberg AH; Seligson D, 140: 249, 1981
- percutaneous biopsy: a simple method for limiting needle depth (L), Read ME; Pastakia B; Williamson BRJ, 145: 571, 1982
- percutaneous biopsy: a simple method for limiting needle depth: reply (L), Chen SM, 145: 571, 1982
- percutaneous fine-needle aspiration biopsy of the pancreas (L), Gadziala N; Doherty FJ, 143: 573, 1982
- percutaneous fine-needle aspiration biopsy of the pancreas: reply (L), Evans WK; Ho C-S; McLoughlin MJ; Tao L-C, 143: 573, 1982
- pneumonitis after amiodarone therapy (L), van der Meer SC; van Rooij WJJ; van Royen EA, 154: 260, 1985
- pneumonitis after amiodarone therapy: reply (L), Olson LK, 154: 260, 1985
- predictive value of prekallikrein-kallikrein conversion rates in adverse reactions to contrast media (L), Anichini P; Reynaud G, 144: 689, 1982
- predictive value of prekallikrein-kallikrein conversion rates in adverse reactions to contrast media: reply (L), Lasser EC, 144: 689, 1982
- prenatal diagnosis and treatment of fetal hydronephrosis: how realistic? (L), Filly RA; Golbus MS; Harrison MR; Callen FW, 149: 875, 1983

- prenatal diagnosis and treatment of fetal hydronephrosis: how realistic? reply (L). Blane CE, Koff SA; Bowerman RA; Barr M Jr. 149: 877, 1983
- primary lymphoma of bone: radiographic appearance and prognosis (L). Dalinka MK. 147: 288, 1983
- primary lymphoma of bone: radiographic appearance and prognosis: reply (L). Phillips WC. 147: 288, 1983
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography (L). Meaney TF. 142: 252, 1982
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography: reply (L). Goncharenko V; Gerlock AJ Jr; Shafrin MI; Hollifield JW. 142: 252, 1982
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography: further comment (L). Meaney TF. 142: 253, 1982
- pulmonary edema in infants who receive contrast material for urograms (L). Wood BP; Smith WL. 139: 508, 1981
- quick aortic turn (L). Gross RC. 157: 264, 1985
- quick aortic turn: reply (L). Smith DC; Simmons CR. 157: 264, 1985
- radiation therapy of microgliomas (L). Shank B. 151: 805, 1984
- radiographic features of osteoarthropathy (L). Resnick D. 157: 553, 1985
- radiographic features of osteoarthropathy: reply (L). Joseph B; Chacko V. 157: 554, 1985
- radiologic evaluation of severed body parts (L). Maurer AH. 151: 535, 1984
- radiologic evaluation of severed body parts: comment (L). Phillips WC. 151: 535, 1984
- radiologic features of small colon cancers (L). Marshak RH. 147: 286, 1983
- radiologic features of small colon cancers: further comment (L). Marshak RH. 147: 287, 1983
- radiologic features of small colon cancers: reply (L). Skucas J; Spataro RF; Cannucciari DP. 147: 287, 1983
- radiology in Papua New Guinea (L). Bender GN. 153: 835, 1984
- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment (L). Lecklitner ML; Blumhardt R. 147: 887, 1983
- radiology of the bile ducts. a symposium on the use of new modalities for diagnosis and treatment: reply (L). Berk RN; Cooperberg PL; Gold RP; Rohrmann CA Jr; Ferrucci JT Jr. 147: 888, 1983
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis (L). Shuman WP; Rudd TG; Rogers JV; Stevenson JK; Larson EB. 152: 238, 1984
- radionuclide hepatobiliary imaging and real-time ultrasound in the detection of acute cholecystitis: reply (L). Samuels BI; Freitas JE; Broe KL; Schwab RE; Heller ST. 152: 238, 1984
- radionuclide localization of gastrointestinal hemorrhage (L). Alavi A. 142: 801, 1982
- radionuclide localization of gastrointestinal hemorrhage: reply (L). Wenzelberg GC; Froelich JW; McKusick KA; Strauss HW. 142: 801, 1982
- radionuclide localization of gastrointestinal hemorrhage: reply (L). Smith RK; Arterburn JG. 142: 802, 1982
- radiopaque liposomes for imaging of the spleen and liver (L). Rozenberg OA; Hanson KP; Zherbin EA. 149: 877, 1983
- radiopaque liposomes for imaging of the spleen and liver: reply (L). Seltzer SE; Davis MA; Shulkin PM. 149: 878, 1983
- rare-earth screens versus calcium tungstate screens (L). Wilson RA. 147: 288, 1983
- rare-earth screens versus calcium tungstate screens: reply (L). Burgess AE; Hicken P. 147: 288, 1983
- reassessment of the routine double-contrast examination of the esophagus (L). Hall FM. 150: 278, 1984
- reassessment of the routine double-contrast examination of the esophagus: reply (L). Maglinte DDT. 150: 278, 1984
- recurrent neuroblastoma: determining the frequency of follow-up examinations (L). Dwyer AJ; Doppman JL. 150: 607, 1984
- recurrent neuroblastoma: determining the frequency of follow-up examinations: reply (L). Stark DD; Heilbronn D; Moss AA. 150: 607, 1984
- renal cysts (L). Shumaker BP; Cerny JC. 139: 240, 1981
- renal masses considered indeterminate on computed tomography (L). Kunin M. 146: 260, 1983
- renal masses considered indeterminate on computed tomography: reply (L). Balfe DM; McLennan BL; Stanley RJ; Weyman PJ; Sagel SS. 146: 261, 1983
- renal parenchyma in infancy and childhood: US characteristics (L). Turner PA; Johnson JF. 157: 837, 1985
- renal parenchyma in infancy and childhood: US characteristics: reply (L). Hayden CK Jr; Swischuk LE. 157: 837, 1985
- reticular pattern as a radiologic sign of the Barrett esophagus (L). Levine MS; Kressel HY; Laufer I; Herlinger H; Caroline DF. 156: 843, 1985
- reticular pattern as a radiologic sign of the Barrett esophagus: reply (L). Vincent ME; Robbins AH; Speckler SJ; Doos WG; Schimmel EM. 156: 843, 1985
- retroperitoneal fat sign (L). Musset D; Menu Y; Scherrer A. 146: 855, 1983
- retroperitoneal fat sign: reply (L). Gore RM; Callen FW; Filly RA. 146: 855, 1983
- right mid-lung window (L). Milne ENC. 145: 571, 1982
- risks associated with angiography in patients with sickle cell disease (L). Rao KRP; Lee M-S. 147: 600, 1983
- risks associated with angiography in patients with sickle cell disease: reply (L). Rao VM; Steiner RM; Rao AK; Burka ER; Ballas SK; Grainger RG. 147: 601, 1983
- risks associated with angiography in patients with sickle cell disease: further comment (L). Rao KRP; Lee M-S. 147: 601, 1983
- role of computed tomography in the evaluation of dissecting aortic aneurysms (L). Danza FM; Fusco A; Falappa P. 152: 828, 1984
- role of CT in assessing mediastinal involvement in lung cancer (L). Black WC; Armstrong P. 156: 552, 1985
- separate water and fat MR images (L). Ordridge RJ; Van de Vyver FL. 157: 551, 1985
- separate water and fat MR images: reply (L). Dixon WT; Lee JKT. 157: 552, 1985
- sequential computed tomography scans in acute cerebral infarction (L). Quencer RM. 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: comment (L). Baker HL Jr. 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: reply (L). Inoue Y. 140: 247, 1981
- sequential computed tomography scans in acute cerebral infarction: reply (L). Quencer RM. 140: 248, 1981
- sequential computed tomography scans in acute cerebral infarction (L). Melancon D. 142: 252, 1982
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? (L). Diamant MJ. 148: 573, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L). Sty JR; Starshak RJ. 148: 573, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? reply (L). Merten DF; Radkowski MA; Leonidas JC. 148: 574, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L). Conway JJ. 148: 574, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? second reply (L). Merten DF; Radkowski MA; Leonidas JC. 148: 575, 1983
- should the radionuclide skeletal survey be used as a screening procedure in suspected child abuse victims? comment (L). Berdon WE. 148: 576, 1983
- simple method for early detection of a dislodged percutaneous drainage catheter (L). Kleinhaus U; Engel A. 151: 255, 1984
- simple method for retrieving metal foreign objects from an MR imager (L). Richardson ML; Olsen DO; Schade JF; Nelson SJ; Eastman MR; Neumann E. 156: 845, 1985
- simple, reliable method for fixation of percutaneous drainage catheters (L). Finn JP; Gibson RN. 154: 547, 1985
- simplified chain cystourethrography (L). Subramanian AB. 148: 317, 1983
- simplified chain cystourethrography: reply (L). Rubesin SE; Pollack HM; Banner MP. 148: 317, 1983
- small bowel embolization (L). Walker WJ. 140: 566, 1981
- small bowel embolization: reply (L). Jander HP. 140: 566, 1981
- small bowel embolization: reply (L). Walker WJ. 140: 567, 1981
- SMPTE subcommittee on recommended practices for medical diagnostic display devices (L). Gray JE. 146: 260, 1981
- sonographic spectrum of retroplacental hemorrhage (L). Spirt BA; Gordon LP. 146: 260, 1983
- sonographic spectrum of retroplacental hemorrhage: reply (L). McGahan JP; Phillips HE; Oi RH. 146: 260, 1983
- specialization in diagnostic radiology (L). Kirsch K. 143: 278, 1982
- specialization in diagnostic radiology: reply (L). Potts DG. 143: 279, 1982
- specialization in diagnostic radiology: reply (L). White RI Jr. 143: 279, 1982
- specialization in diagnostic radiology: second reply (L). Potts DG. 143: 279, 1982
- speculation on the mechanism for amiodarone-induced pneumonitis (L). Camus P; Jeannin L. 150: 279, 1984
- speculation on the mechanism for amiodarone-induced pneumonitis: reply (L). Gafter WB; Pietra GG; Epstein DM; Miller WT. 150: 280, 1984
- speculation on the mechanism for amiodarone-induced pneumonitis: further comment (L). Camus P; Jeannin L. 150: 280, 1984
- standard for normal thickness of the thymus gland (L). Heiberg E. 147: 887, 1983
- standard for normal thickness of the thymus gland: further comment (L). Heiberg E. 147: 887, 1983
- standard for normal thickness of the thymus gland: reply (L). Baron RL; Lee JKT; Sagel SS; Peterson RR. 147: 887, 1983
- standardization of video and digital formats (L). Gray JE. 149: 604, 1983
- sternal cupping (L). Keller MS. 145: 854, 1982
- sternal cupping: reply (L). Levine MS; Borden S IV; Gill FM. 145: 854, 1982
- supine metrizamide myelography (L). Skaltejo IO; Amundsen P. 140: 568, 1981
- supine metrizamide myelography: reply (L). Russell EJ; Pinto RS; Kricheff II. 140: 568, 1981
- taste acuity, plasma zinc, and weight loss during radiotherapy (L). Mossman KL. 146: 856, 1983
- taste acuity, plasma zinc, and weight loss during radiotherapy: reply (L). Stryker JA; Bolze MS; Fosmire CJ; Chung CK; Flipse BG. 146: 856, 1983
- Tc-99m-IDA cholescintigraphy (L). Barton JW. 141: 850, 1981
- Tc-99m-IDA cholescintigraphy: reply (L). Weissmann HS; Badia J; Sugarman LA; Kluger L; Rosenblatt R; Freeman LM. 141: 850, 1981
- Tc-99m red blood cell venography in deep vein thrombosis of the leg (L). Rao MG. 148: 577, 1983
- Tc-99m red blood cell venography in deep vein thrombosis of the leg: reply (L). Lisbona R; Stern J; Derbekyan V. 148: 577, 1983
- Tc-99m thyroid index as an easily measured parameter of Tc-99m thyroid uptake (L). Van de Vyver FL; Blockx PPG; Devos P; De Roo M. 153: 551, 1984
- tension pneumothorax in adult respiratory distress syndrome (L). Felson B. 144: 188, 1982
- tension pneumothorax in adult respiratory distress syndrome: reply (L). Gobien RP; Reines HD; Schabel SJ. 144: 188, 1982
- three-dimensional display of computed tomographic scans (L). Herman GT. 151: 805, 1984
- three-dimensional display of computed tomographic scans: reply (L). Vannier MW. 151: 805, 1984
- through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs (L). Holm T. 149: 327, 1983

through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs: reply (L), Worrell JA, 149: 328, 1983

thyroid function following neck irradiation for malignant lymphoma (L), Tamura K; Shimada K; Friedman M, 140: 568, 1981

thyroid function following neck irradiation for malignant lymphoma: reply (L), Kim YH; Fayos JV; Sisson JC, 140: 569, 1981

tissue equivalence of bolus materials for electron beams (L), Sharma SC; Deibel FC; Khan FM, 142: 545, 1983

treatment of aspergillosis (L), Libshitz HI; Pagani JJ, 142: 545, 1982

treatment of aspergillosis: reply (L), Greene RE, 142: 545, 1982

tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation (L), Moore JV, 155: 837, 1985

tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation: reply (L), Peschel RE; Martin DF; Fischer JJ, 155: 837, 1985

ultrasonic diagnosis of primary hyperoxaluria in infancy (L), Rosenfield AT, 148: 578, 1983

ultrasonic diagnosis of primary hyperoxaluria in infancy: reply (L), Brennan JN; Diwan RV, 148: 578, 1983

ultrasound in the evaluation of renal papillary necrosis (L), Ulreich S, 148: 864, 1983

ultrasound in the evaluation of renal papillary necrosis: reply (L), Hoffman JC, 148: 864, 1983

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 280, 1982

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: reply (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 281, 1982

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Freeman LM; Weissmann HS; Rosenblatt R; Freitas JE, 143: 282, 1982

ultrasound versus radionuclide imaging in the evaluation of patients with acute right-upper-quadrant pain: final comment (L), Laing FC; Federle MP; Jeffrey RB Jr; Brown TW, 143: 282, 1982

update of publication 23 from the International Commission on Radiological Protection (ICRP) (L), Richmond CR, 156: 250, 1985

use of iron carbonyl particles in embolization (L), Schwartz DT, 140: 564, 1981

use of iron carbonyl particles in embolization: reply (L), Barry JW; Bookstein JJ, 140: 564, 1981

use of the pigtail catheter for pulmonary angiography (L), Green GS, 138: 744, 1981

use of the pigtail catheter for pulmonary angiography: reply (L), Mills SR, 138: 744, 1981

US in the evaluation of acute flank pain (L), Erwin BC; Carroll BA; Sommer FG, 157: 554, 1985

US in the evaluation of acute flank pain: reply (L), Laing FC; Jeffrey RB Jr; Wing VW, 157: 554, 1985

vaginography (L), Baliga K; Cooper RA, 145: 571, 1982

workup of adenocarcinoma of unknown primary site (L), Hall FM, 145: 233, 1982

workup of adenocarcinoma of unknown primary site: reply (L), McMillan JH; Stephens RH, 145: 233, 1982

Leukemia

acute nonlymphoblastic leukemia in a patient treated for brain tumor (ab), Hildebrand J; Malarme M; Flament-Durand J; et al, 148: 337, 1983

air crescent sign of invasive pulmonary mucormycosis in acute leukemia (ab), Funada H; Misawa T; Nakao S; et al, 154: 269, 1985

bone marrow transplantation using fractionated total body irradiation (ab), Lowenthal RM; Jupe DM; McMillan KT, 143: 826, 1982

candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Colman CA Jr; Robertson HD; et al, 139: 541, 1981

central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HI; Wallace S; et al, (AJR), 137: 1195, 1981

chest radiographic-pathologic correlation in adult leukemia patients (ab), Maile CW; Moore AV Jr; Ulreich S; et al, 152: 249, 1984

CT findings in leukemia, Heiberg E; Wolverson MK; Sundaram M; et al, (AJR), 143: 1317, 1984

depression of natural antitumor resistance of C57BL/6 mice by leukemogenic doses of radiation and restoration of resistance by transfer of bone marrow or spleen cells from normal, but not beige, syngeneic mice (ab), Gorelik E; Herberman RB, 146: 880, 1983

diagnostic value of radionuclide technetium 99m-MDP skeletal survey in acute leukaemia (ab), Paramsothy M; Peng LH; Samuel D, 154: 563, 1985

enhancement of the white matter following prophylactic therapy of the central nervous system for leukemia: radiation effects and methotrexate leukoencephalopathy, Shalen PR; Ostrow PT; Glass PJ, 140: 409, 1981

esophageal abnormalities in chronic graft-versus-host disease in humans (ab), McDonald GB; Sullivan KM; Schuffler MD; et al, 142: 558, 1982

gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleritis, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981

increased mortality by septicemia, interstitial pneumonitis and pulmonary fibrosis among bone marrow transplant recipients receiving an increased mean dose rate of total irradiation (ab), Ringden O; Bayrd I; Johansson B; et al, 154: 286, 1985

leukemia among participants in military maneuvers at a nuclear bomb test (ab), Caldwell GG; Kelley DB; Heath CW Jr, 139: 784, 1981

leukemia and other cancers after radiotherapy and chemotherapy for Hodgkin's disease (ab), Boivin J-F; Hutchison GB, 143: 827, 1982

magnetic resonance imaging of bone marrow disease in children, Cohen MD; Klatte EC; Baehner R; Smith JA; Martin-Simmerman P; Carr BE; Provisor AJ; Weetman RM; Coates T; Siddiqui AR; Weisman SJ; Berkow R; McKenna S; McGuire WA, 151: 715, 1984

prognostic value of lymphograms in chronic lymphatic leukemia (ab), Auclerc M-F; Desprez-Curely JP; Maral J; et al, 153: 271, 1984

pulmonary infiltrates in leukemia (ab), Tenholder MF; Hooper RG, 138: 754, 1981

temporal bone histopathologic findings in Down's syndrome (ab), Harada T; Sando I, 140: 558, 1981

therapeutic use of fractionated total body and subtotal body irradiation (ab), Loeffler RK, 142: 287, 1982

ultrasound diagnosis of testicular leukemia, Lupetin AR; King W III; Rich PJ; Lederman RB, 146: 171, 1983

Leukemia, complications

bone involvement in hairy-cell leukemia (ab), Demanes DJ; Lane N; Beckstead JH, 145: 579, 1982

candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Colman CA Jr; Robertson HD; et al, 139: 541, 1981

candidiasis of the liver and spleen in childhood, Miller JH; Greenfield LD; Wald BR, 142: 375, 1982

childhood typhilitis: its increasing association with acute leukemia: report of five cases, Abramson SJ; Berdon WE; Baker DH, 146: 61, 1983

fatal Shigella dysentery complicated by toxic megacolon and bone marrow aplasia in a patient with chronic granulocytic leukemia in remission (ab), Prokocimer M; Matzner Y; Polliack A, 139: 255, 1981

fungal infections in patients with acute leukemia (ab), DeGregorio MW; Lee WMF; Linker CA; et al, 147: 900, 1983

gastrointestinal complications of leukemia and its treatment, Hunter TB; Bjelland JC, (AJR), 142: 513, 1984

intracerebral hemorrhagic dissemination of acute myelocytic leukemia, Kelly JK; Lazo A; Mates J; et al, (AJNR), 6: 113, 1985

invasive pulmonary aspergillosis and acute leukemia, Geffer WB; Albelda SM; Talbot GH; Gerson SL; Cassileth PA; Miller WT, 157: 605, 1985

invasive pulmonary aspergillosis: characteristic findings on CT, the CT halo sign, and the role of CT in early diagnosis, Kuhlman JE; Fishman EK; Siegelman SS, 157: 611, 1985

pneumonia in hairy-cell leukemia, Libshitz HI; Shuman LS; Gresik MV; Heaston DK, 139: 19, 1981

renal pseudoenlargement in patients with neoplasms (ab), Cohen MA; Zornoza J; Libshitz HI, 142: 818, 1982

Leukemia, hairy-cell

bone involvement in hairy-cell leukemia (ab), Demanes DJ; Lane N; Beckstead JH, 145: 579, 1982

pneumonia in hairy-cell leukemia, Libshitz HI; Shuman LS; Gresik MV; Heaston DK, 139: 19, 1981

Leukemia, in infants and children

abdominal manifestations of pediatric leukemias: sonographic assessment, Gore RM; Shkolnik A, 143: 207, 1982

chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981

chest x-ray manifestations of acute leukemia (ab), Guoye L; Dazao W, 144: 973, 1982

CNS prophylaxis in acute lymphoblastic leukemia (ab), Komp DM; Fernandez CH; Fallette JM; et al, 147: 618, 1983

development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983

dural venous sinus thrombosis in acute lymphoblastic leukemia (ab), Lockman LA; Mastri A; Priest JR; et al, 140: 272, 1981

effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981

idiopathic osteoporosis in the young (ab), Smith R, 140: 274, 1981

intracranial hemorrhage and focal seizures secondary to use of L-asparaginase during induction therapy of acute lymphocytic leukemia (ab), Cairo MS; Lazarus K; Gilmor RL; et al, 140: 270, 1981

isolated testicular relapse in boys with acute lymphoblastic leukaemia: treatment and outcome (ab), Tiedemann K; Chessells JM; Sandland RM, 148: 594, 1983

leukemic involvement of the kidney in children: CT features (ab), Araki T, 147: 304, 1983

leukemic involvement of the ovaries in childhood acute lymphocytic leukemia (ab), Zarrouk SO; Kim TH; Hargreaves HK; et al, 145: 273, 1982

pleural thickening: an unusual feature of childhood leukemia, Siegel MJ; Shackelford GD; McAlister WH, 138: 367, 1981

radiology of childhood leukemia and its therapy (bk rev), Rosenfield NS, Reviewed by Afshari E, 148: 424, 1983

renal size as a prognostic factor in childhood acute lymphoblastic leukemia (ab), Hann IM; Lees PD; Palmer MK; et al, 142: 563, 1982

Leukemia, lymphocytic

acute lymphocytic leukemia of the ovary: the value of sonography (ab), Slasky BS; Straub WH; Deutsch M, 147: 915, 1983

development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983

intracranial hemorrhage and focal seizures secondary to use of L-asparaginase during induction therapy of acute lymphocytic leukemia (ab), Cairo MS; Lazarus K; Gilmor RL; et al, 140: 270, 1981

leukemic involvement of the ovaries in childhood acute lymphocytic leukemia (ab), Zarrouk SO; Kim TH; Hargreaves HK; et al, 145: 273, 1982

non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), Jenkins PF; Ward MJ; Davies P; et al, 140: 856, 1981

Leukemia, lymphocytic

- sonography of ovarian involvement in childhood acute lymphocytic leukemia, Bickers CH, Siebert JJ, Anderson JC, et al, (AJR), 137: 399, 1981
- thymic gallium-67 localization in pediatric patients on chemotherapy (ab), Donahue DM, Leonard JC, Basmajian GP, et al, 144: 971, 1982
- ### Leukemia, myelogenous
- granulocytic sarcoma (chloroma): CT manifestations, Pomeranz SJ; Hawkins HH; Towbin RB; Lisberg WN; Clark RA, 155: 167, 1985
- leukemia among participants in military maneuvers at a nuclear bomb test (ab), Caldwell GG; Kelley DB; Heath CW Jr, 139: 784, 1981
- leukemic infiltration of the cerebellum in acute myelomonocytic leukemia (ab), Saper CB; Jarowski CI, 144: 713, 1982
- multifocal choroidomas of the brain (ab), Vinters HV; Gilbert JJ, 144: 712, 1982
- myelographic demonstration of "nodular radiculopathy" in acute myelogenous leukemia, Mirvis S; Stewart M; Rao KCVG, (AJNR), 5: 641, 1984
- radiation-induced myelomatosis (ab), Cuzick J, 140: 873, 1981
- radiotherapy (2500 rad) for testicular leukemia (ab), Sullivan MP; Perez CA; Herson J, et al, 138: 537, 1981
- recurrent choroidomas in acute myelogenous leukemia, Stork JT; Cigay OS; Schellinger D; et al, (AJR), 142: 777, 1984
- Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, Gordon L; Schabel SI; Holland RD; Cooper JF, 139: 699, 1981
- total body irradiation before bone marrow transplantation: a review (ab), Barrett A, 145: 591, 1982
- ### Leukemia, therapeutic radiology
- comparative ^{60}Co total body irradiation (220 cm SAD) and 25 MV total body irradiation (370 cm SAD) dosimetry (ab), Glasgow GP; Mill WB; Phillips GL II; et al, 140: 872, 1981
- effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981
- fractionation of whole body irradiation before bone marrow transplantation for patients with leukaemia (ab), Gooldeen AWG; Goldman JM; Kam KC, et al, 151: 837, 1984
- hyperfractionated total body irradiation for bone marrow transplantation: I. early results in leukemia patients (ab), Shank B; Hopfan S; Kim J-H; et al, 144: 223, 1982
- leukemic involvement of the kidney in children: CT features (ab), Araki T, 147: 304, 1983
- multiple remissions induced by mediastinal irradiation in a patient with chronic lymphocytic leukemia, Novetsky AD; Garner LB; Lichter SM, 143: 549, 1982
- radiology of childhood leukemia and its therapy (bk rev), Rosenfield NS, Reviewed by Afshani E, 148: 424, 1983
- radiotherapy (2500 rad) for testicular leukemia (ab), Sullivan MP; Perez CA; Herson J, et al, 138: 537, 1981
- second malignancy in patients treated for Hodgkin's disease (ab), Baccarani M; Bosi A; Papa G, 139: 782, 1981
- technique for total body irradiation in the treatment of patients with acute leukaemia (ab), Lawrence G; Rosenbloom ME; Hickling P, 139: 272, 1981
- total body irradiation before bone marrow transplantation: a review (ab), Barrett A, 145: 591, 1982
- total body irradiation (TBI) before bone marrow transplantation in leukaemia: a co-operative study from the European Group for Bone Marrow Transplantation (ab), Barrett A, 147: 918, 1983
- total body irradiation with a 10 MV linear accelerator in conjunction with bone marrow transplantation (ab), Findley DO; Skov DD; Blume KG, 139: 544, 1981
- ### Leukemia, therapy
- Ara-C lung: noncardiogenic pulmonary edema complicating cytosine arabinoside therapy of leukemia (ab), Haupt HM; Hutchins CM; Moore GW, 140: 857, 1981
- bronchopleural fistula complicating invasive pulmonary aspergillosis (ab), Albelda SM; Geffer WB; Epstein DM, et al, 146: 863, 1983
- comparative ^{60}Co total body irradiation (220 cm SAD) and 25 MV total body irradiation (370 cm SAD) dosimetry (ab), Glasgow GP; Mill WB; Phillips GL II; et al, 140: 872, 1981
- enhancement of the white matter following prophylactic therapy of the central nervous system for leukemia: radiation effects and methotrexate leukoencephalopathy, Shalen PR; Ostrow PT; Glass PJ, 140: 409, 1981
- fungal infections in patients with acute leukemia (ab), DeGregorio MW; Lee WMF; Linker CA; et al, 147: 900, 1983
- intracranial hemorrhage and focal seizures secondary to use of L-asparaginase during induction therapy of acute lymphocytic leukemia (ab), Cairo MS; Lazarus K; Gilmor RL; et al, 140: 270, 1981
- ### Leukocytes
- acute osteomyelitis: advantage of white cell scans in early detection, Raptopoulos VD; Doherty PW; Goss TP; et al, (AJR), 139: 1077, 1982
- aortiliac-graft infection: detection by leukocyte scan (ab), Stevick CA; Fawcett HD, 142: 573, 1982
- cardiac and vascular imaging with labeled platelets and leukocytes, Dewanjee MK, (SNM), 14: 154, 1984
- chronic granulomatous disease. clinical course and studies of function in six cases (ab), Ortega JJ; Saenz A; Cardelus I; et al, 139: 530, 1981
- comparison of indium-111-oxine and indium-111-acetylacetone labeled leukocytes in the diagnosis of inflammatory disease (ab), Peters AM; Karimie S; Saverymutter SH; et al, 148: 893, 1983
- comparisons of scintigraphy with In-111 leukocytes and Ga-67 in the diagnosis of occult sepsis (ab), Sfakianakis GN; Al-Sheikh W; Heal A; et al, 148: 349, 1983
- donor-leukocyte imaging in granulocytopenic patients with suspected abscesses: concise communication (ab), Anstall HB; Coleman RE, 147: 318, 1983
- gallium scanning in rheumatoid arthritis (ab), McCall IW; Sheppard H; Haddaway M; et al, 149: 910, 1983
- imaging of inflammation with indium-111-tropolone labeled leukocytes (ab), Peters AM; Saverymutter SH; Reavy HJ; et al, 150: 302, 1984
- imaging of inflammatory processes with labeled cells, Froelich JW; Swanson D, (SNM), 14: 128, 1984
- In-111-labeled leukocytes in the diagnosis of rejection and cytomegalovirus infection in renal transplant patients (ab), Forstrom LA; Loken MK; Cook A; et al, 141: 590, 1981
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JG; Samin A, 155: 221, 1985
- In-111-leukocyte scanning in inflammatory renal disease (ab), Fawcett HD; Goodwin DA; Lantieri RL, 142: 286, 1982
- In-111-leukocyte scintigraphy for detection of infection associated with peritoneal dialysis catheters, Kipper SL; Steiner RW; Witztum KF; Basarab RM; Kipper MS; Halpern SE; Ashburn WL, 151: 491, 1984
- indium-111 autologous leukocyte scanning: comparison with radiology for imaging the colon inflammatory bowel disease (ab), Saverymutter SH; Peters AM; Hodgson HJF; et al, 146: 877, 1983
- labeled cells in patients with malignancy, Dutcher JP, (SNM), 14: 251, 1984
- labeled cells in the investigation of hematologic disorders, Alavi JB; Hansell J, (SNM), 14: 208, 1984
- leukocyte and ^{67}Ga -citrate dynamics in experimental subcutaneous Streptococcus faecalis infections, Tight RR; Siddiqui AR, 140: 187, 1981
- neutrophil labeling with indium-111: tropolone vs. oxine, Gunter KP; Lukens JN; Clanton JA; Morris PJ; Janco RL; English D, 149: 563, 1983
- opportunistic fungal pneumonias in cancer patients, Pagani JJ; Libshitz HI, (AJR), 137: 1033, 1981
- radiolabeled leukocytes: a new diagnostic tool in occult infection/inflammation (ab), Gordon I; Vivian G, 153: 275, 1984
- rapid migration of ^{111}In -labeled-granulocytes to sites of infection (ab), Dutcher JP; Schiffer CA; Johnston GS, 140: 870, 1981
- scintigraphic evaluation of the painful prosthetic joint: a comparison of gallium-67 citrate and indium-111 labeled leukocyte imaging (ab), McKillop JH; McKay I; Cuthbert GF; et al, 154: 285, 1985
- subacute and chronic bone infections: diagnosis using In-111, Ga-67 and Tc-99m MDP bone scintigraphy, and radiography, Al-Sheikh W; Sfakianakis GN; Mnaymneh W; Hourani M; Heal A; Duncan RC; Burnett A; Ashkar FS; Serafini AN, 155: 501, 1985
- Tc-99m labeled leukocytes: preparation and use in identification of abscess and tissue rejection, Farid NA; White SM; Heck LL; Van Hove ED, 148: 827, 1983
- technique of leukocyte harvesting and labeling: problems and perspectives, McAfee JG; Subramanian G; Gagne G, (SNM), 14: 83, 1984
- ### Leukoencephalopathy
- See Brain, diseases
- ### Leukomalacia
- cystic periventricular leukomalacia: sonographic and CT findings, Schellinger D; Grant EG; Richardson JD, (AJNR), 5: 439, 1984
- developmental sequence of periventricular leukomalacia: correlation of ultrasound, clinical, and nuclear magnetic resonance functions (ab), Dubowitz LMS; Bydder GM; Mushin J, 157: 569, 1985
- intracranial ultrasound diagnosis of neonatal periventricular leukomalacia (ab), Manger MN; Feldman RC; Brown WJ; et al, 153: 565, 1984
- neonatal periventricular leukomalacia: real-time sonographic diagnosis with CT correlation, Chow PP; Horgan JC; Taylor KJW, (AJNR), 6: 383, 1985
- periventricular leukomalacia in the pre-term newborn infant: sonographic and clinical features, Bowerman RA; Donn SM; DiPietro MA; D'Amato CJ; Hicks SP, 151: 383, 1984
- periventricular low attenuations: a normal finding in computerized tomographic scans of neonates (ab), Estrada M; El Gammal T; Dyken PR, 139: 768, 1981
- postpartum CT examination of the heads of full term infants (ab), Ludwig B; Brand M; Brockerhoff P, 140: 271, 1981
- serial brain sonography in two children with leukomalacia and cerebral palsy (ab), Sauerbrei EE, 154: 852, 1985
- sonography of neonatal periventricular leukomalacia: recent experience with a 7.5-MHz scanner, Grant EG; Schellinger D, (AJNR), 6: 781, 1985
- ### Lidocaine
- See Anesthesia
- ### Ligaments
- arthrographic diagnosis of ruptured calcaneofibular ligament. I. a new projection tested on experimental injury post mortem (ab), Vuust M, 138: 522, 1981
- arthrographic diagnosis of ruptured calcaneofibular ligament. II. clinical evaluation of a new method (ab), Vuust M; Niedermann B, 138: 522, 1981
- extramural abnormalities as diagnosed by knee arthrography, Pavlov H; Schneider R, (RCNA), 19: 287, 1981
- median arcuate ligament syndrome with severe two-vessel involvement (ab), Lawson JD; Ochsner JL, 153: 271, 1984
- on the "bull's-eye" ligamentum teres hepaticus (L), Harbin WP, 138: 505, 1981
- on the "bull's-eye" ligamentum teres hepaticus: reply (L), Schabel SI, 138: 505, 1981
- ossification of thoracic ligamenta flava, Kudo S; Ono M; Russell WJ, (AJR), 141: 117, 1983
- simple first metacarpophalangeal stress test, Curtis DJ; Downey EF Jr, 148: 855, 1983
- ### Ligaments, cruciate
- acute injury of the ligaments of the knee: magnetic resonance evaluation, Turner DA; Prodromos CC; Petasnick JP; Clark JW, 154: 717, 1985
- anterior cruciate ligament injuries: a comparison of arthrographic and physical diagnosis, Braunstein EM, (AJR), 138: 423, 1982

- cruciate ligament injury: diagnostic difficulties in the presence of meniscal injury, Wolfe RD; Dieder JD, 157: 19, 1985
- plica synovialis infrapatellaris: arthrographic sign of anterior cruciate ligament disruption, Brody GA; Pavlov H; Warren RF; et al. (AJR), 140: 767, 1983
- Ligaments, CT**
- CT appearance of the normal inferior pulmonary ligament, Cooper C; Moss AA; Buy J-N; et al. (AJR), 141: 237, 1983
- CT demonstration of tethering of the lung by the pulmonary ligament, Friedman PJ, (JCAT), 9: 947, 1985
- CT of the pulmonary ligament, Godwin JD; Vock P; Osborne DR, (AJR), 141: 231, 1983
- falciform ligament abscess: appearance on computed tomography and sonography, Sones PJ Jr; Thomas BM; Masand PP, (AJR), 137: 161, 1981
- Ligaments, falciform**
- cyst of the falciform ligament of the liver, Enterline DS; Rauch RE; Silverman PM; et al. (AJR), 142: 327, 1984
- falciform ligament abscess: appearance on computed tomography and sonography, Sones PJ Jr; Thomas BM; Masand PP, (AJR), 137: 161, 1981
- hepatic falciform artery: anatomy, angiographic appearance, and clinical significance, Williams DM; Cho KJ; Ensinger WD; Ziessman HA; Gyves JW, 156: 339, 1985
- variation in falciform ligament with pneumoperitoneum (ab), Han SY, 139: 525, 1981
- Ligaments, injuries**
- acute injuries of the lateral ligaments of the ankle: comparison of stress radiography and arthrography, Sauer DD; Nelson RC; Lavine MJ; Wu CW, 148: 653, 1983
- acute injury of the ligaments of the knee: magnetic resonance evaluation, Turner DA; Prodromos CC; Petasnick JP; Clark JW, 154: 717, 1985
- anterior cruciate ligament injuries: a comparison of arthrographic and physical diagnosis, Braunstein EM, (AJR), 138: 423, 1982
- cruciate ligament injury: diagnostic difficulties in the presence of meniscal injury, Wolfe RD; Dieder JD, 157: 19, 1985
- ligamentous injury of the lower tibiofibular syndesmosis: radiographic evidence, Sclafani SJA, 156: 21, 1985
- meniscotibial (coronary) ligament tears (ab), El-Khoury GY; Usta HY; Berger RA, 154: 557, 1985
- Ligaments, pulmonary**
- adult pulmonary ligament pneumatocele: loculated pneumothorax, Friedman PJ, 155: 575, 1985
- CT appearance of the normal inferior pulmonary ligament, Cooper C; Moss AA; Buy J-N; et al. (AJR), 141: 237, 1983
- CT demonstration of tethering of the lung by the pulmonary ligament, Friedman PJ, (JCAT), 9: 947, 1985
- CT of the pulmonary ligament, Godwin JD; Vock P; Osborne DR, (AJR), 141: 231, 1983
- inferior pulmonary ligament: computed tomographic appearance, Rost RC Jr; Proto AV, 148: 479, 1983
- pulmonary ligament, Rabinowitz JG; Cohen BA; Mendelson DS, (RCNA), 22: 659, 1984
- unusual pattern of left lower lobe atelectasis, Gray J; Palayew MJ, 141: 331, 1981
- Ligaments, spinal**
- anterior subluxation of the cervical spine: hyperflexion sprain, Green JD; Hare TS; Harris JH Jr, (AJNR), 2: 243, 1981
- lumbar nerve root compression by synovial cysts of the ligamentum flavum. report of four cases (ab), Abdullah AF; Chambers RW; Daut DP, 153: 855, 1984
- ossification in the caudal attachments of the ligamentum flavum: an anatomic and computed tomographic study, Williams DM; Gabrielsen TO; Latack JT, 145: 693, 1982
- ossification in the cephalic attachment of the ligamentum flavum: an anatomical and CT study, Williams DM; Gabrielsen TO; Latack JT; Martel W; Knake JE, 150: 423, 1984
- ossification of spinal ligaments causing thoracic radiculomyelopathy, Miyasaka K; Kaneda K; Ito T; Takei H; Sugimoto S; Tsuru M, 143: 463, 1982
- ossification of the thoracic posterior longitudinal ligament in a fixed population: radiological and neurological manifestations, Ono M; Russell WJ; Kudo S; Kuroiwa Y; Takamori M; Motomura S; Murakami J, 143: 469, 1982
- pattern of spinal and extraspinal hyperostosis in patients with ossification of the posterior longitudinal ligament and the ligamentum flavum causing myelopathy (ab), Hukuda S; Mochizuki T; Ogata M; et al, 153: 270, 1984
- prevertebral hematoma in cervical spine injury: incidence and etiologic significance, Penning L, (AJR), 136: 553, 1981
- stylohyoid ligament in Hurler syndrome and related conditions: comparison with normal children, Oestreich AE, 154: 665, 1985
- vertebral involvement in calcium pyrophosphate dihydrate crystal deposition disease: radiographic-pathological correlation, Resnick D; Pineda C, 153: 55, 1984
- Ligaments, US studies**
- falciform ligament abscess: appearance on computed tomography and sonography, Sones PJ Jr; Thomas BM; Masand PP, (AJR), 137: 161, 1981
- Linear accelerators**
- characteristics of an intraoral cone for electron beam therapy with an 18 MeV linear accelerator (ab), Wexler MC; Tobochnik N; Spiegler P; et al, 148: 607, 1983
- clinical evaluation of a new computerized radiation treatment monitoring system, Nobler MP, 141: 831, 1981
- contamination of a 15-MV photon beam by electrons and scattered photons, Mackie TR; Scrimger JW, 144: 403, 1982
- cost of radiotherapy treatments on a linear accelerator (ab), Greene D, 151: 837, 1984
- dosimetry of the Siemens mevatron 67 linear accelerator (ab), Horton JL, 151: 838, 1984
- total body irradiation with a 10 MV linear accelerator in conjunction with bone marrow transplantation (ab), Findley DO; Skov DD; Blume KG, 139: 544, 1981
- Initis plastica**
- See Adenocarcinoma
- Lip, neoplasms**
- diffuse primary malignant melanoma after prior cutaneous malignant melanoma (ab), Augsburg J; Shields JA; Mastrangelo MJ; et al, 138: 528, 1981
- Lipids**
- choroidal ischemia (ab), Gaudric A; Coscas G; Bird AC, 148: 340, 1983
- computed tomography in cerebrotendinous xanthomatosis (ab), Berginer VM; Berginer J; Salen G; et al, 144: 208, 1982
- echogenicity caused by stable microbubbles in a protein-lipid emulsion (ab), Davis PL; Filly RA; Georke J, 142: 285, 1982
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleroticity, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- gastric emptying and intragastric distribution of lipids in man (ab), Jian R; Vigneron N; Najean Y; et al, 147: 316, 1983
- M-mode echocardiogram in Fabry's disease (ab), Bass JL; Shrivastava S; Grabowski GA; et al, 140: 283, 1981
- potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), Kaufman L; Crooks LE; Sheldon P; et al, 147: 912, 1983
- relationship between angiographic findings and risk factors in young men with myocardial infarction (ab), Kennelly BM; Gersh BJ; Lane GK; et al, 145: 578, 1982
- renal size in Fabry's disease (ab), Stiennon M; Goldberg ME, 140: 585, 1981
- Lipoblastoma**
- abdominal lipoblastomatosis: radiographic, echographic, and computed tomographic findings, Fisher MF; Fletcher BD; Dahms BB; Haller JO; Friedman AP, 138: 593, 1981
- Lipodystrophy**
- computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982
- intraabdominal panniculitis: clinical, radiographic, and CT features, Katz ME; Heiken JP; Glaser HS; et al, (AJR), 145: 293, 1985
- Lipogranulomatosis**
- Erdheim-Chester disease, Resnick D; Greenway GD; Genant HK; Brower AC; Haghighi P; Emmett M, 142: 289, 1982
- Erdheim-Chester disease: a distinct lipoidosis or part of the spectrum of histiocytosis?, Brower AC; Worsham GF; Dudley AH, 151: 35, 1984
- Erdheim-Chester disease: computed tomography in two cases, Sherman JL; Citrin C; Johns T; et al, (AJNR), 6: 444, 1985
- lipid granulomatosis of the ribs: focal Erdheim-Chester disease, Dalinka MK; Turner ML; Thompson JJ; Lee RE, 142: 297, 1982
- Lipoma and lipomatosis**
- angiomyolipoma: computed tomographic-pathologic correlation of 17 cases, Sherman JL; Hartman DS; Friedman AC; et al, (AJR), 137: 1221, 1981
- angiomyolipoma (hamartoma) of the kidney: a preoperative diagnosis is possible in virtually every case (ab), Bosniak MA, 146: 866, 1983
- angiomyolipoma: ultrasonic-pathologic correlation, Hartman DS; Goldman SM; Friedman AC; Davis CJ Jr; Madewell JE; Sherman JL, 139: 451, 1981
- computed tomographic evaluation of solitary pulmonary nodules in chest roentgenograms (ab), Shin MS; Ho K-J, 147: 909, 1983
- computed tomography as a definitive method for diagnosing gastrointestinal lipomas, Heiken JP; Forde KA; Gold RP, 142: 409, 1982
- computed tomography diagnosis of renal angiomyolipoma (ab), Frija J; Larde D; Belloir C; et al, 140: 283, 1981
- computed tomography of abdominal fatty masses, Friedman AC; Hartman DS; Sherman JL; Lautin EM; Goldman MJ, 139: 415, 1981
- computed tomography of deep fat masses in multiple symmetrical lipomatosis, Enzi G; Biondetti PR Jr; Fiore D; Mazzoleni F, 144: 121, 1982
- computed tomography of the infrahyoid neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982
- computer tomography and angiography in renal angiomyolipoma (ab), Kolmannskog F; Kolbenstvedt A; Nakstad PH; et al, 146: 283, 1983
- CT of soft-tissue tumors, Egund N; Ekelund L; Sako M; et al, (AJR), 137: 725, 1981
- CT recognition of intestinal lipomatosis, Ormson MJ; Stephens DH; Carlson HC, (AJR), 144: 313, 1985
- eighth nerve lipoma (ab), Mattern WC; Blattner RE; Werth J; et al, 139: 266, 1981
- endobronchial lipoma demonstrated by CT, Mendelsohn SL; Fagelman D; Zwanger-Mendelsohn S, 148: 790, 1983
- epidural lipoma causing compression of the spinal cord (ab), Goyal RN, 138: 264, 1981
- hemorrhagic angiomyolipoma: demonstration by computed tomography (ab), Gentry LR; Gould HR; Alter AJ; et al, 144: 720, 1982
- idiopathic pelvic fibrosis: a variant of retroperitoneal fibrosis? (ab), Copland RFP; Wilson S; Snell ME, 144: 705, 1982
- infiltrating lipoma of the sternocleidomastoid muscle (ab), Mattel SF; Persky MS, 149: 898, 1983
- intracranial angiolioma (ab), Takeuchi J; Handa H; Keyaki A; et al, 140: 864, 1981
- intradural spinal lipoma of the cervical cord, Wood BP; Harwood-Nash DC; Berger P; et al, (AJNR), 6: 452, 1985
- intraosseous lipomas with reactive ossification in the proximal femur (ab), Milgram JW, 144: 703, 1982
- lipoma of the frontal bone, Rosenbloom SA; Osborne DRS, (AJNR), 6: 833, 1985
- lipomatous tumors and tumors with fatty component: MR imaging potential and comparison of MR and CT results, Doms GC; Hricak H; Solitto RA; Higgins CB, 157: 479, 1985
- lipomatous tumors of the abdominal cavity: CT appearance and pathologic correlation, Waligore MP; Stephens DH; Soule EH; et al, (AJR), 137: 539, 1981
- lymphatic changes in retroperitoneal lipomatosis (ab), Gass MA; Gould HR; Roggensack GF; et al, 150: 296, 1984
- lymphomatous meningitis and steroid-induced epidural lipomatosis: CT evaluation, Pennisi AK; Meisler WJ; Dina TS, (JCAT), 9: 595, 1985

- management of lipomyelomeningocele. experience at the Hospital for Sick Children, Toronto (ab), Hoffman HJ; Taecholarn C; Hendrick EB; et al, 157: 855, 1985
- medical management of steroid-induced lipomatosis (ab), George WE Jr; Wilmut M; Greenhouse A; et al, 149: 896, 1983
- metrizamide myelography in spinal dysraphism (ab), Johnson S; Nayanar VV; Jones KFC, 139: 770, 1981
- nasopharyngeal lipoma (ab), Grybauskas VT; Shugar MA, 149: 898, 1983
- new understanding of dorsal dysraphism with lipoma (lipomyelosis): radiologic evaluation and surgical correction, Naidich TP; McLone DG; Mutluer S, (AJR), 140: 1065, 1983
- nuclear magnetic resonance imaging of the kidney, Hricak H; Crooks LE; Sheldon P; Kaufman L, 146: 425, 1983
- osseous lipoma: CT appearance, Ramos A; Castello J; Sartoris DJ; Greenway GD; Resnick D; Haghighi P, 157: 615, 1985
- parosteal lipoma with enlarging osteochondroma, Demos TC; Bruno E; Armin A; et al, (AJR), 143: 365, 1984
- pseudocystic CT pattern of renal sinus lipomatosis, Downey EF Jr; Friedman AC; Hartman DS; Pyatt RS; Thane TT; Warnock GR, 144: 840, 1982
- pseudotumoral lipomatosis of the abdomen (ab), Lewis VL; Shaffer HA Jr; Williamson BR, 145: 279, 1982
- relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma (ab), Totty WG; McClellan BL; Melson GL; et al, 141: 584, 1981
- renal angiomyolipoma with sonographic demonstration of extension into the inferior vena cava, Katcher R; Rosenblatt R; Mitsudo SM; Goldman M; Kogan S, 143: 755, 1982
- replacement lipomatosis of the kidney: diagnosis by computed tomography and sonography, Subramanyam BR; Bosniak MA; Hori SC; Megibow AJ; Balthazar EJ, 148: 791, 1983
- small angiomyolipoma of the kidney: sonographic-CT evaluation, Raghavendra BN; Bosniak MA; Megibow AJ, (AJR), 141: 575, 1983
- small, asymptomatic angiomyolipomas of the kidney, Bret PM; Bretagnolle M; Gaillard D; Plauchu H; Labadie M; Lapray J-F; Roulland Y; Cooperberg PL, 154: 7, 1985
- spectrum of sonographic findings in 125 renal masses other than benign simple cyst, Charboneau JW; Hattery RR; Ernst EC III; et al, (AJR), 140: 87, 1983
- steroid-induced thoracic lipomatosis: paraspinal involvement, Streiter ML; Schneider HJ; Proto AV, (AJR), 139: 679, 1982
- torsion of lipoma of appendix epiploica: CT evaluation, Farmlett EJ; Fishman EK; Jones B; et al, (JCAT), 9: 366, 1985
- two examples of CNS lipomas demonstrated by computed tomography and low field (0.08 T) MR imaging, Kean DM; Smith MA; Douglas RHB; et al, (JCAT), 9: 494, 1985
- ultrasonic analysis of head and neck neoplasms—correlation with surgical findings (ab), Baker SR; Krause CJ, 141: 873, 1981
- Lipoproteins**
- cardiomyopathy associated with the syndrome of amyotrophic chorea and acanthocytosis (ab), Failace RT; Kingston WJ; Nanda NC; et al, 146: 284, 1983
- relation of angiographically defined coronary disease to plasma lipoprotein subfractions and apolipoproteins (ab), Miller NE; Hammett F; Saltissi S; et al, 142: 267, 1982
- Liposarcoma**
- computed tomography in liposarcoma (ab), deSantos LA; Ginaldi S; Wallace S, 140: 603, 1981
- computed tomography of abdominal fatty masses, Friedman AC; Hartman DS; Sherman JL; Laitin EM; Goldman MJ, 139: 415, 1981
- computerized tomography of a large retroperitoneal liposarcoma (ab), Messmer JM, 143: 308, 1982
- evaluation of retroperitoneal liposarcoma with computed tomography (ab), Kreef L; Bydder GM, 143: 308, 1982
- intrathoracic liposarcoma: abnormal regional xenon-133 V/Q study (ab), Spindel E; Man GCW; Sproule BJ, 147: 315, 1983
- lipomatous tumors and tumors with fatty component: MR imaging potential and comparison of MR and CT results, Doms GC; Hricak H; Solitto RA; Higgins CB, 157: 479, 1985
- lipomatous tumors of the abdominal cavity: CT appearance and pathologic correlation, Walligore MP; Stephens DH; Soule EH; et al, (AJR), 137: 539, 1981
- radiotherapy of liposarcomas (ab), Reitan JB; Kaalhus O, 139: 544, 1981
- standardized echogenic-histopathologic correlations in liposarcoma (ab), Nasr AM; Ossining KC; Kersten RF; et al, 157: 858, 1985
- ultrasonography and computed tomography of retroperitoneal liposarcoma (ab), Yiu-Chiu YS; Chiu LC, 143: 312, 1982
- Liposomes**
- liposomes loaded with contrast material for image enhancement in CT: work in progress, Ryan PJ; Davis MA; DeGaeta LR; Woda B; Melchior DL, 152: 759, 1984
- radiopaque liposomes: a promising new contrast material for computed tomography of the spleen, Havron A; Seltzer SE; Davis MA; Shulkin P, 140: 507, 1981
- radiopaque liposomes for imaging of the spleen and liver (L), Rozenberg OA; Hanson KP; Zherbin EA, 149: 877, 1983
- radiopaque liposomes for imaging of the spleen and liver: reply (L), Seltzer SE; Davis MA; Shulkin PM, 149: 878, 1983
- Lissencephaly**
- See Brain, abnormalities
- Lithotripsy**
- endourology (ab), Segura JW, 156: 271, 1985
- extracorporeal shock-wave lithotripsy (ESWL) for treatment of urolithiasis (ab), Chausse C; Schmiedt E; Jocham D; et al, 154: 273, 1985
- extracorporeal shockwave lithotripsy: role of the radiologist (opin), Barth KH; Fahra JJ; Elliott LP, 155: 835, 1985
- late sequelae of ultrasonic lithotripsy of renal calculi (ab), Marberger M; Stackl W; Hruby W; et al, 156: 563, 1985
- percutaneous lithotripsy of staghorn calculi, Adams GW; Oke EJ; Dunnick NR; et al, (AJR), 145: 803, 1985
- percutaneous transhepatic electrohydraulic lithotripsy, Lear JL; Ring EA; Macoviak JA; Baum S, 150: 589, 1984
- percutaneous ultrasonic lithotripsy, LeRoy AJ; May GR; Segura JW; et al, (RCNA), 22: 427, 1984
- percutaneous ultrasonic lithotripsy (ab), Segura JW; LeRoy AJ, 154: 273, 1985
- renal morphology and function immediately after extracorporeal shock-wave lithotripsy, Kauda JV; Williams CM; Millner MR; et al, (AJR), 145: 305, 1985
- techniques in percutaneous removal of renal calculi: mechanical extraction and electrohydraulic lithotripsy (ab), Clayman RV, 154: 273, 1985
- ultrasonic lithotripsy of retained common-bile-duct stone, Bean WJ; Daughtry JD; Rodan BA; et al, (AJR), 144: 1275, 1985
- Liver**
- effect of percutaneous transhepatic drainage upon liver function and postoperative mortality (ab), Norlander A; Kalin B; Sundblad R, 147: 299, 1983
- experimental canine hepatic artery embolization with polyvinyl alcohol foam particles, Chuang VP; Tsai C-C; Soo C-S; Wright KC; Wallace S; Charnsangavej C, 145: 21, 1982
- organ hyperthermia: experimental selective perfusion, Cho KJ; Adams DF, (AJR), 137: 363, 1981
- use of iodinated contrast agents to ablate organs: experimental studies and histopathology, Doppman JL; Popovsky MA; Gorton ME, 138: 333, 1981
- Liver, abnormalities**
- mesenchymal hamartoma of the liver (ab), Raffensperger JG; Gonzalez-Crussi F; Skeehan T, 152: 851, 1984
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- Liver, abscess**
- amebic liver abscess (ab), Abuabara SF; Barrett JA; Hau T; et al, 145: 285, 1982
- amebic liver abscess in children: role of diagnostic imaging, Merten DF; Kirks DR, (AJR), 143: 1325, 1984
- amebic liver abscess, inferior vena-caval compression and nephrotic syndrome (ab), Huddle KR, 146: 272, 1983
- benign focal diseases of the liver, Sandler MA; Marks DS; Hricak H; et al, (SU), 2: 202, 1981
- candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Colman CA Jr; Robertson HD; et al, 139: 541, 1981
- candidiasis of the liver and spleen in childhood, Miller JH; Greenfield LD; Wald BR, 142: 375, 1982
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- differential diagnosis of hepatic masses on computed tomography, with particular reference to hepatocellular carcinoma (ab), Itai Y; Araki T; Furui S; et al, 144: 979, 1982
- dynamic CT features of hepatic abscesses, Mathieu D; Vasile N; Fagniez P-L; Sequi S; Grably D; Larde D, 154: 749, 1985
- echogenic hepatic abscesses without radiographic evidence of gas, Powers TA; Jones TB; Karl JH, (AJR), 137: 159, 1981
- hepatic amebic abscess: ultrasonographic and clinical follow-up studies in 20 patients (ab), Kern P; Hazay M; Hartmann MG, 145: 587, 1982
- integrated imaging of hepatic tumors in childhood, part II: benign lesions (congenital, reparative, and inflammatory), Miller JH; Greenspan BS, 154: 91, 1985
- intrahepatic amebic abscesses: indications for and results of percutaneous catheter drainage, vanSonnenberg E; Mueller PR; Schiffman HR; Ferrucci JT Jr; Casola G; Simeone JF; Cabrera OA; Gosink BB, 156: 631, 1985
- liver abscess: sonography in diagnosis and treatment, Kuligowska E; Connors SK; Shapiro JH, (AJR), 138: 253, 1982
- morphologic aspects of hepatic abscesses at computed tomography and ultrasound (ab), Terrier F; Becker CD; Triller JK, 151: 830, 1984
- parasitic pulmonary disease (ab), Barrett-Connor E, 147: 611, 1983
- patterns of resolution in successfully treated hepatic amebic abscess: sonographic evaluation, Ralls PW; Quinn MF; Boswell WD Jr; Colletti PM; Radin DR; Halls JM, 149: 541, 1983
- percutaneous drainage of pyogenic liver abscesses, Johnson RD; Mueller PR; Ferrucci JT Jr, (AJR), 144: 463, 1985
- percutaneous management of multiple liver abscesses, Greenwood LH; Collins TL; Yrizarry JM, (AJR), 139: 390, 1982
- roentgenological features of right suprahepatic space abscess (ab), Peng-qiu M, 151: 258, 1984
- role of computerized tomographic scanning in the surgical management of pyogenic hepatic abscess (ab), Buchman TG; Zuidema GD, 142: 568, 1982
- serial ultrasound in amebic liver abscess (ab), Simjee AC; Patel A; Gathiram V; et al, 156: 569, 1985
- sonographic evaluation of hepatic abscesses (ab), Wilson SR; Arenson AM, 154: 860, 1985
- sonographic features of hepatic and amebiasis in childhood (ab), Hayden CK Jr; Toups M; Swischuck LE; et al, 155: 855, 1985
- sonographic findings in hepatic amebic abscess, Ralls PW; Colletti PM; Quinn MF; Halls JM, 145: 123, 1982
- sonography in the diagnosis and management of hepatic amebic abscess in children (ab), Ralls PW; Mikity VG; Colletti PM; et al, 148: 335, 1983
- sonography of hepatic abscesses, Kuligowska E; Noble J, (SU), 4: 102, 1983
- thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
- transcutaneous drainage of abscesses of the liver guided by computed tomography scan (ab), Sheinfeld AM; Steiner AE; Rivkin LB; et al, 148: 342, 1983

- ultrasonic features of pyogenic liver abscesses, Newlin NS; Silver TM; Stuck KJ; Sandler MA, 139: 155, 1981
- ultrasound in the diagnosis of the early liver abscess (ab), Dewbury KC; Joseph AEA; Sadler GHM; et al, 139: 778, 1981
- variable CT appearance of hepatic abscesses, Halvorsen RA; Korobkin M; Foster WL; et al, (AJR), 142: 941, 1984
- Liver, amyloidosis**
See Amyloidosis
- Liver, anatomy**
accessory fissures of the liver: CT and sonographic appearance, Auh YH; Rubenstein WA; Zirinsky K; et al, (AJR), 143: 565, 1984
- congenital absence of the left lobe of the liver: a radiologic diagnosis, Belton RL; VanZandt TF, 147: 184, 1983
- CT of the papillary process of the caudate lobe of the liver, Auh YH; Rosen A; Rubenstein WA; et al, (AJR), 142: 535, 1984
- gamut: juxtahepatic structures causing false positive liver scintiscan, Chaudhuri TK; Stadalnik RC, (SNM), 11: 61, 1981
- hepatic interlobar fissure: combined in vitro and in vivo study, Fried AM; Kreef L; Cosgrove DO, (AJR), 143: 561, 1984
- inferior right hepatic vein: ultrasonic demonstration, Makuuchi M; Hasegawa H; Yamazaki S; Bandai Y; Watanabe G; Ito T, 148: 213, 1983
- intrahepatic vascular territories shown by computed tomography (CT): the value of CT in determining resectability of hepatic tumors, Pagani JJ, 147: 173, 1983
- perihepatic spaces: computed tomographic and ultrasound imaging, Rubenstein WA; Auh YH; Whalen JP; Kazam E, 149: 231, 1983
- pictorial essay: correlation of computed tomography, sonography, and gross anatomy of the liver, Sexton CC; Zeman RK, (AJR), 141: 711, 1983
- portal blood supply of liver metastases, Lin G; Hagerstrand I; Lunderquist A, (AJR), 143: 53, 1984
- single photon emission computed tomograms of the liver: normal vascular intrahepatic structures, Pettigrew RI; Witzum KF; Perkins GC; Johnson ML; Burks RN; Verba JW; Halpern SE, 150: 219, 1984
- sonographic anatomy of the liver, Kane RA, (SU), 2: 190, 1981
- ultrasonographic anatomy of the caudate lobe (ab), Brown BM; Filly RA; Callen PW, 149: 903, 1983
- Liver, angiography**
angiographic and computed tomographic appearance of secondary carcinoid of the liver (ab), Sako M; Lunderquist A; Owman T; et al, 146: 874, 1983
- angiography after temporary inhibition of blood flow followed by intraarterial 5-FU infusion in the treatment of liver metastases (ab), Tuyen U; Dahl EP; Fredlund PE, 142: 817, 1982
- angiography of liver transplantation patients, Zajko AB; Bron KM; Starzl TE; Van Thiel DH; Gartner JC; Iwatsuki S; Shaw BW Jr; Zitelli BJ; Malatack JJ; Urbach AH, 157: 305, 1985
- computed tomography and angiography in hepatocellular carcinoma (ab), Smevik B; Kolmannskog F, 150: 614, 1984
- computed tomography and angiography of cavernous hemangiomas of the liver, Johnson CM; Sheedy PF II; Stanson AW; Stephens DH; Hattery RR Jr; Adson MA, 138: 115, 1981
- correlative imaging conference: Hospital of the University of Pennsylvania: III. right upper quadrant pain, Kressel HY; McLean GK; Troupin RH, (AJR), 136: 701, 1981
- digital celiac arteriography, Rossi P; Simonetti G; Passariello R; Tempesta P; Pesce B; Pavone P; Castrucci M, 154: 229, 1985
- dynamic sequential computed tomography during arterial portography in the detection of hepatic neoplasms, Matsui O; Kadoya M; Suzuki M; Inoue K; Itoh H; Ida M; Takashima T, 146: 721, 1983
- focal nodular hyperplasia and hepatic adenoma: comparison of angiography, CT, US, and scintigraphy, Welch TJ; Sheedy PF II; Johnson CM; Stephens DH; Charboneau JW; Brown ML; May GR; Adson MA; McGill DB, 156: 593, 1985
- hepatic focal nodular hyperplasia: angiography, CT, sonography, and scintigraphy, Rogers JW; Mack LA; Freeny PC; et al, (AJR), 137: 983, 1981
- hepatic tumor angiography: a subject review, Chuang VP, 148: 633, 1983
- hepatocellular carcinoma detected by iodized oil: use of anticancer agents, Ohishi H; Uchida H; Yoshimura H; Ohue S; Ueda J; Katsuragi M; Matsuo N; Hosogi Y, 154: 25, 1985
- intra-arterial digital subtraction angiography: comparison with conventional hepatic arteriography, Flannigan BD; Gomes AS; Stambuk EC; Lois JE; Pais OS, 148: 17, 1983
- metastatic hepatic neoplasms: angiographic features of portal vein involvement, Heaston DK; Chuang VP; Wallace S; et al, (AJR), 136: 897, 1981
- oral contraceptives and benign tumorous conditions of the liver (ab), Lesch R; Hoppe-Seyler P; Heissmeyer HH; et al, 140: 265, 1981
- peliosis hepatis: diagnosis by magnification wedged hepatic venography, Lyon J; Bookstein JJ; Cartwright CA; Romano A; Heeney DJ, 150: 647, 1984
- peribiliary vascular plexus: the microvascular architecture of the bile duct in the rabbit and in clinical cases, Cho KJ; Lunderquist A, 147: 357, 1983
- segmental staining on hepatic arteriography as a sign of intrahepatic portal vein obstruction, Matsui O; Takashima T; Kadoya M; Kitagawa K; Kamimura R; Itoh H; Suzuki M; Ida M, 152: 601, 1984
- superselective catheterization technique in hepatic angiography, Chuang VP; Soo C-S; Carrasco CH; et al, (AJR), 141: 803, 1983
- surgical management of portal hypertension (ab), Tominaga M; Yamakawa T; Kurosu Y; et al, 141: 570, 1981
- transhepatic collateral pathway due to vena caval obstruction, Salomonowitz E; Castaneda-Zuniga WR; Bass JL; et al, (AJR), 142: 1210, 1984
- Liver, biopsy**
biopsy needle characteristics assessed in the laboratory, Andriole JG; Haaga JR; Adams RB; Nunez C, 148: 659, 1983
- biopsy of focal hepatic lesions: comparison of 18 and 22 gauge needles, Pagani JJ, 147: 673, 1983
- bleeding varices: 2. elective management (ab), Hanna SS; Warren WD; Galambos JT; et al, 140: 583, 1981
- CT-guided liver biopsies: eight years' experience, work in progress, Martino CR; Haaga JR; Bryan PJ; LiPuma JP; El Yousef SJ; Alfidi RJ, 152: 755, 1984
- detection of metastatic liver disease: use of liver scans and biochemical liver tests (ab), Tempero MT; Peterson RJ; Zetterman RK; et al, 147: 629, 1983
- diagnostic efficacy of hepatic computed tomography in the detection of body iron overload (ab), Howard JM; Ghent CN; Carey LS; et al, 149: 345, 1983
- fine-needle biopsy of hepatic hemangioma with sonographic guidance, Solbiati L; Livraghi T; De Pra L; et al, (AJR), 144: 471, 1985
- fractures on the chest radiograph in detection of alcoholic liver disease (ab), Lindsell DRM; Wilson AG; Maxwell JD, 147: 895, 1983
- laparoscopy and radioisotope imaging in the investigation of suspected liver disease (ab), Blackwell JN; Dean ACB; MacLeod IB; et al, 142: 286, 1982
- liver biopsy through the transjugular approach: modification of instruments, Colapinto RF; Blendis LM, 148: 306, 1983
- percutaneous cytodagnosis of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), Porter B; Karp W; Forsberg L, 146: 589, 1983
- sonographically guided percutaneous needle biopsy of the liver (ab), Hollstein H; Bohlke E; Pochhammer K-F, 143: 595, 1982
- staging laparotomy for Hodgkin's disease in 69 patients (ab), Willan BD, 141: 280, 1981
- transjugular liver biopsy in high-risk patients with hepatic disease, Velt PM; Choy OG; Shimkin PM; Link RJ, 153: 91, 1984
- transjugular liver biopsy: review of 461 biopsies, Gamble P; Colapinto RF; Stronell RD; Colman JC; Blendis L, 157: 589, 1985
- Liver, blood supply**
hemodynamics of portal blood flow shown by CT portography: work in progress, Reing JW; Sanchez FW; Vujic I, 154: 473, 1985
- hepatic arterial perfusion scintigraphy with Tc-99m-MAA: use of a totally implanted drug delivery system, Ziessman HA; Thrall JH; Yang PJ; Walker SC; Cozzi EA; Niederhuber JE; Gyves JW; Ensminger WD; Tuscan MC, 152: 167, 1984
- improved method of estimating the portal venous fraction of total hepatic blood flow from computerized radionuclide angiography, Sarper R; Tarcen YA, 147: 559, 1983
- inferior right hepatic vein: ultrasonic demonstration, Makuuchi M; Hasegawa H; Yamazaki S; Bandai Y; Watanabe G; Ito T, 148: 213, 1983
- intrahepatic portal vein branches studied by percutaneous transhepatic portography, Takayasu K; Moriyama N; Muramatsu Y; Shima Y; Goto H; Yamada T, 154: 31, 1985
- intrahepatic vascular territories shown by computed tomography (CT): the value of CT in determining resectability of hepatic tumors, Pagani JJ, 147: 173, 1983
- intrahepatic venous collaterals forming via the inferior right hepatic vein in 3 patients with obstruction of the inferior vena cava, Takayasu K; Moriyama N; Muramatsu Y; Goto H; Shima Y; Yamada T; Makuuchi M; Yamazaki S; Hasegawa H; Hojo K, 154: 323, 1985
- noninvasive method for measuring portal venous/total hepatic blood flow by hepatosplenic radionuclide angiography, Sarper R; Fajman WA; Rypins EB; Henderson JM; Tarcen YA; Galambos JT; Warren WD, 141: 179, 1981
- percutaneous transluminal angioplasty of the hepatic veins for treatment of Budd-Chiari syndrome, Uflacker R; Francisconi CF; Rodriguez MP; Amaral NM, 153: 641, 1984
- portal blood supply of liver metastases, Lin G; Hagerstrand I; Lunderquist A, (AJR), 143: 53, 1984
- portal cavernoma: dynamic CT features and transient differences in hepatic attenuation, Mathieu D; Vassile N; Dibie C; Grenier P, 154: 743, 1985
- pulsed Doppler flow as a criterion of portal venous velocity: comparison with cineangiographic measurements, Ohnishi K; Saito M; Koen H; Nakayama T; Nomura F; Okuda K, 154: 495, 1985
- ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension, Juttner H-U; Jenney JM; Ralls PW; Goldstein LI; Reynolds TB, 142: 459, 1982
- xenon/CT blood flow mapping of the kidney and liver, Gur D; Yonas H; Wolfson SK Jr; et al, (JCAT), 8: 1124, 1984
- Liver, calcification**
calcified portal vein thrombemboli in infants: radiography and ultrasonography, Friedman AP; Haller JO; Boyer B; Cooper R, 140: 381, 1981
- computed tomography in the diagnosis of echinococcosis (ab), Haertel M; Fretz C; Fuchs WA, 138: 533, 1981
- computed tomography of calcified liver masses (ab), Scatarige JC; Fishman EK; Saksouk FA; et al, 149: 345, 1983
- hepatic calcification in schistosomiasis japonica (ab), Hamada M; Ohta M; Yasuda Y; et al, 144: 980, 1982
- hepatoma presenting as a cerebellar metastasis (ab), Brunner DR; Dunne MG; Rao KCVG; et al, 145: 873, 1982
- sonographic diagnosis of cystic and calcifying liver processes (ab), Kubler M, 150: 298, 1984
- Liver, calculi**
comparison of intravenous radionuclide cholecistigraphy and endoscopic retrograde cholangiography in the diagnosis of intrahepatic gall-stones (ab), Huang M-J; Liaw Y-F; Wu C-S, 141: 876, 1981
- sonographic and computed tomographic evaluation of intrahepatic calculi, Menu Y; Lorphelin J-M; Scherrer A; et al, (AJR), 145: 579, 1985

Liver, cirrhosis

- arterioportal shunts on dynamic computed tomography, Nakayama T; Hiyama Y; Ohnishi K; et al, (AJR), 140: 953, 1983
- biliary tract abnormalities in patients with arteriohepatic dysplasia (ab), Gorelick FS; Dobbins JW; Burrell MJ; et al, 147: 897, 1983
- case of primary sclerosing cholangitis in childhood (ab), Spivak W; Grand RJ; Eraklis AJ, 145: 868, 1982
- chronic liver disease: evaluation by magnetic resonance, Stark DD; Goldberg HJ; Moss AA; Bass NM, 150: 149, 1984
- clinical and prognostic significance of portohepatic gradient in patients with cirrhosis (ab), Vinel JP; Cassigneul J; Louis A; et al, 147: 612, 1983
- computed tomographic demonstration of rapid changes in fatty infiltration of the liver, Bashist B; Hecht HL; Harley WD, 142: 691, 1982
- correlation of hepatic and portal wedged venography and manometry with histology in alcoholic cirrhosis and periportal fibrosis, Heeney DJ; Bookstein JJ; Bell RH; Orloff MJ; Miyai K, 142: 591, 1982
- diagnosis of alcoholic cirrhosis with the right-to-left hepatic lobe ratio: concise communication (ab), Shreiner DP; Barlai-Kovach M, 140: 869, 1981
- dilatation of the cystic veins in portal hypertension: sonographic demonstration, Marchal GJF; Van Holsbeek M; Tshibwabwa-Ntumba E; Goddeeris PG; Fevery J; Oyen RH; Adisojoso B; Baert AL; Van Steenberghe W, 154: 187, 1985
- embryologic collateral venous channel on radionuclide liver/spleen study, Wilkinson RH Jr; Johnson DG, (AJR), 141: 45, 1983
- enlarged umbilical vein as a sign of portal hypertension: detection by lateral radiography, Nishimura K; Togashi K; Itoh K; Dodo Y; Tanada S; Nakano Y; Torizuka K, 155: 294, 1985
- formation of intrahepatic portosystemic shunts using a balloon dilatation catheter: preliminary clinical experience, Colapinto RF; Stronell RD; Gildiner M; et al, (AJR), 140: 709, 1983
- hepatic cirrhosis: magnetic resonance imaging, Goldberg HJ; Moss AA; Stark DD; McKerrow J; Engstad B; Brito AC, 153: 737, 1984
- hepatic venography in noncirrhotic idiopathic portal hypertension: comparison with cirrhosis of the liver, Futagawa S; Fukazawa M; Musha H; Isomatsu T; Koyama K; Ito T; Horisawa M; Nakayama S; Sugiyama M; Kameda H; Okuda K, 141: 303, 1981
- hepatoma visualization with Tc-99m pyridoxylidene glutamate (ab), Utt JA; Lull RJ; Anderson JH; et al, 138: 536, 1981
- intrapulmonary shunting associated with cirrhosis: incidental diagnosis by perfusion lung scan (ab), Andersen BL; Gordon L; Buse MG, 145: 285, 1982
- intravenous versus superior mesenteric artery vasopressin infusions for the treatment of variceal bleeding, Burgener FA; Gutierrez OH, 142: 769, 1982
- left pleural effusion in patients with chronic liver disease and ascites (ab), Mirouze D; Juttner H-U; Reynolds TB, 144: 196, 1982
- liver scanning using indium-113m at the University Teaching Hospital, Lusaka, Zambia (ab), Mulaisho C; Mumba KN, 144: 219, 1982
- measurement of liver and spleen volume by computed tomography: assessment of reproducibility and changes found following a selective distal splenoportal shunt, Henderson JM; Heymsfield SB; Horowitz J; Kutner MH, 141: 525, 1981
- noninvasive method for measuring portal venous/total hepatic blood flow by hepatosplenic radionuclide angiography, Sarper R; Fajman WA; Rypins EB; Henderson JM; Tarcan YA; Galambos JT; Warren WD, 141: 179, 1981
- portal blood flow reversal from extrinsic compression on the liver (ab), Menu Y; Grenier P; Michel JR; et al, 141: 570, 1981
- portal pressure changes induced by medical treatment: US detection, Zoli M; Marchesini G; Marzocchi A; Marrozzini C; Dondi C; Pisi E, 155: 763, 1985
- portal venous system measurements in portal hypertension, Laforune M; Marleau D; Breton G; Viallet A; Lavoie P; Huet P-M, 151: 27, 1984
- radionuclide demonstration of intrapulmonary shunting in cirrhosis, Bank ER; Thrall JH; Dantzker DR, (AJR), 140: 967, 1983
- reversibility of intrapulmonary arteriovenous shunts in liver cirrhosis documented by serial radionuclide perfusion lung scans (ab), Chen NS; Barnett CA; Farrer PA, 154: 861, 1985
- scintigraphic diagnosis of cirrhosis: a receiver operator characteristic analysis of the common interpretative criteria, Simon TR; Neumann RL; Gorelick FS; Riely CA; Hoffer PB; Gottschalk A, 138: 723, 1981
- significance of corrected sinusoidal pressure (CSP) in patients with cirrhosis and portal hypertension (ab), McLeod MK; Eckhauser FE; Turcotte JG, 144: 197, 1982
- sonographic patterns of ascites, Gefter WB; Arger PH; Edell SL, (SU), 2: 226, 1981
- spectrum of sonographic findings in portal hypertension: a subject review and new observations, Kane RA; Katz SG, 142: 453, 1982
- systemic embolization as a complication of transhepatic venography, Ellman BA; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981
- transjugular liver biopsy in high-risk patients with hepatic disease, Velt PM; Choy OG; Shimkin PM; Link RJ, 153: 91, 1984
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joynt LF; Carroll BA; Macovski A, 141: 811, 1981
- ultrasonography in the diagnosis of portal hypertension: diminished response of portal vessels to respiration, Bolondi L; Gandolfi L; Arienti V; Caletti GC; Corcioni E; Gasbarrini G; Labo G, 142: 167, 1982
- ultrasonography of alcoholic liver disease with histological correlation, Taylor KJW; Gorelick FS; Rosenfield AT; Riely CA, 141: 157, 1981
- ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension, Juttner H-U; Jenney JM; Ralls PW; Goldstein LI; Reynolds TB, 142: 459, 1982
- ultrasound in the diagnosis of hepatocellular carcinoma associated with cirrhosis, Cottone M; Marceno MP; Maringhini A; Rinaldi F; Russo G; Sciarino E; Turri M; Pagliaro L, 147: 517, 1983

Liver, CT

- angiographic and computed tomographic appearance of secondary carcinoid of the liver (ab), Sako M; Lunderquist A; Owman T; et al, 146: 874, 1983
- arterioportal shunts on dynamic computed tomography, Nakayama T; Hiyama Y; Ohnishi K; et al, (AJR), 140: 953, 1983
- assessment of hepatic injuries with computed tomography (ab), Toombs BD; Sandler CM; Rauschkolb EN; et al, 144: 980, 1982
- biopsy of focal hepatic lesions: comparison of 18 and 22 gauge needles, Pagani JJ, 147: 673, 1983
- blood flow mapping in the human liver by the xenon/CT method, Gur D; Good WF; Herbert DL; et al, (JCAT), 9: 447, 1985
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- comparison between emission and transmission computed tomography of the liver (ab), Khan O; Eli PJ; Jarritt PH; et al, 144: 718, 1982
- comparison of computed tomography, ultrasound and scintigraphy in the diagnosis of alcoholic liver disease (ab), Meek DR; Mills PR; Gray HW; et al, 153: 267, 1984
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- comparison of pre- and postcontrast CT in hepatic masses, Berland LL; Lawson TL; Foley WD; et al, (AJR), 138: 853, 1982
- computed tomographic demonstration of rapid changes in fatty infiltration of the liver, Bashist B; Hecht HL; Harley WD, 142: 691, 1982
- computed tomographic diagnosis of hepatic metastases in fatty infiltration (ab), Lamki N; Raval B, 150: 295, 1984
- computed tomography and angiography in hepatocellular carcinoma (ab), Smevik B; Kolmannskog F, 150: 614, 1984
- computed tomography and angiography of cavernous hemangiomas of the liver, Johnson CM; Sheedy PF II; Stanson AW; Stephens DH; Hattery RR Jr; Adson MA, 138: 115, 1981
- computed tomography and angiography of hepatocellular carcinoma (ab), Inamoto K; Sugiki K; Yamasaki H; et al, 140: 282, 1981
- computed tomography and sonography of cavernous hemangioma of the liver, Itai Y; Ohtomo K; Araki T; et al, (AJR), 141: 315, 1983
- computed tomography and ultrasonography of primary liver tumors (L), Callen PW; Filly RA, 141: 849, 1981
- computed tomography and ultrasonography of primary liver tumors: reply (L), Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 141: 849, 1981
- computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982
- computed tomography in diagnosis of hepatocellular carcinoma (ab), Xue-zeng S; Guo-zhen L; Feng-lin J, 147: 309, 1983
- computed tomography in hepatic echinococcosis, Cholz J; Olaverri FJL; Casas TF; et al, (AJR), 139: 699, 1982
- computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981
- computed tomography in hepatic trauma, Moon KL Jr; Federle MP, (AJR), 141: 309, 1983
- computed tomography in the diagnosis of echinococcosis (ab), Haertel M; Fretz C; Fuchs WA, 138: 533, 1981
- computed tomography in Wilson disease (ab), Harik SI; Post MJD, 140: 594, 1981
- computed tomography of benign hepatic tumors (ab), Fishman EK; Farnlett E; Kadir S; et al, 146: 584, 1983
- computed tomography of calcified liver masses (ab), Scatarige JC; Fishman EK; Saksouk FA; et al, 149: 345, 1983
- computed tomography of latrogenic hepatic lesions following percutaneous transhepatic cholangiography and portography (ab), Tylan U; Hoevels J; Nilsson U, 140: 602, 1981
- computed tomography of liver trauma due to surgical resection (ab), Hunter V; Reid MH, 152: 560, 1984
- computed tomography of primary liver tumors in children, Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 139: 431, 1981
- computed tomography of the brain, liver, and upper abdomen in the staging of small cell carcinoma of the lung (ab), Poon PY; Feld R; Evans WK; et al, 147: 909, 1983
- computed tomography of the hepatobiliary system in infancy and childhood, Berger PE; Kuhn JP, (RCNA), 19: 431, 1981
- computed tomography of the liver and kidneys in glycogen storage disease (ab), Doppman JL; Cornblath M; Dwyer AJ; et al, 144: 981, 1982
- computed tomography of the liver and spleen with intravenous lipid contrast material: review of 60 examinations, Vermeess M; Doppman JL; Sugarbaker PH; et al, (AJR), 138: 1063, 1982
- computed tomography of the liver: evaluating focal defects on radionuclide liver-spleen scans, Djang WT; Young SW; Castellino RA; et al, (AJR), 142: 937, 1984
- computed tomography of the liver in rhesus monkeys following isosefame meglumine administration, Moss AA; Brito AC, 141: 123, 1981
- computed tomography of the spleen and liver in sickle cell disease, Magid D; Fishman EK; Siegelman SS, (AJR), 143: 245, 1984

- congenital absence of the left lobe of the liver: a radiologic diagnosis, Belton RL; VanZandt TF, 147: 184, 1983
- contrast enhancement technique for dynamic hepatic computed tomographic scanning, Foley WD; Berland LL; Lawson TL; Smith DF; Thorsen MK, 147: 797, 1983
- CT and sonographic appearance of hepatic vein obstruction, Harter LP; Gross BH; St. Hilaire J; et al, (AJR), 139: 176, 1982
- CT appearance of focal fatty infiltration of the liver, Halvorsen RA; Korobkin M; Ram PC; et al, (AJR), 139: 277, 1982
- CT appearance of multifocal hepatic steatosis, Flournoy JG; Potter JL; Sullivan BM; et al, (JCAT), 8: 1192, 1984
- CT appearance of omental packs, Sefczek RJ; Lupetin AR; Beckman I; Dash N, 156: 472, 1985
- CT appearance of sclerosing cholangitis, Rahn NH III; Koehler RE; Weyman PJ; et al, (AJR), 141: 549, 1983
- CT appearances of celiac axis occlusion with mesenteric stiel syndrome—a case report (ab), Krell L; Eban R, 145: 874, 1982
- CT demonstration of portal and superior mesenteric vein thrombosis in hepatocellular carcinoma (ab), Vigo M; De Faveri D; Biondetti PR Jr; et al, 139: 267, 1981
- CT densities in delayed iodine hepatic scanning, Perkerson RB Jr; Erwin BC; Baumgartner BR; Phillips VM; Torres WE; Clements JL Jr; Gedgaudas-McClees K; Bernardino ME, 155: 445, 1985
- CT detection of hepatic metastases with Ethiodized Oil Emulsion 13 (ab), Lewis E; AufderHeide JF; Bernardino ME; et al, 148: 599, 1983
- CT diagnosis of Budd-Chiari syndrome (ab), Rossi P; Sposito M; Simonetti G; et al, 142: 280, 1982
- CT diagnosis of fluid in lesser sac mimicking thrombosis of inferior vena cava, Raval B; Hall JT; Jackson H, (JCAT), 9: 956, 1985
- CT of hepatoma: effects of portal vein obstruction, Inamoto K; Sugiki K; Yamasaki H; et al, (AJR), 136: 349, 1981
- CT of liver infarction, Adler DD; Glazer GM; Silver TM, (AJR), 142: 315, 1984
- CT of liver tumors, Clark RA; Matsui O, (SR), 18: 149, 1983
- CT of the liver and spleen with EOE-13: review of 225 examinations, Miller DL; Vermess M; Doppman JL; et al, (AJR), 143: 235, 1984
- CT of the liver with intravenous lipid contrast material: review of the current status, Vermess M; Doppman JL, (SR), 18: 102, 1983
- cystic hepatic neoplasms: complementary roles of CT and sonography, Federle MP; Filly RA; Moss AA, (AJR), 136: 345, 1981
- delayed iodine scanning of the liver: promising CT technique, Phillips VM; Erwin BC; Bernardino ME, (JCAT), 9: 415, 1985
- detection of hepatic metastases by proton spectroscopic imaging: work in progress, Lee JKT; Heiken JP; Dixon WT, 156: 429, 1985
- detection of hepatic metastases: comparison of EOE-13 computed tomography and scintigraphy, Miller DL; Rosenbaum RC; Sugarbaker PH; et al, (AJR), 141: 931, 1983
- determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), Moss AA; Friedman MA; Brito AC, 140: 602, 1981
- diagnosis of cystic ectasia of intrahepatic bile ducts by computed tomography (ab), Sorensen KW; Glazer GM; Francis JR, 146: 584, 1983
- diagnostic efficacy of hepatic computed tomography in the detection of body iron overload (ab), Howard JM; Ghent CN; Carey LS; et al, 149: 345, 1983
- dynamic computed tomography of hepatocellular carcinoma, Hosoki T; Chatani M; Mori S, (AJR), 139: 1099, 1982
- dynamic computed tomography time-density study of normal human tissue after intravenous contrast administration (ab), Young SW; Noon MA; Marincek B, 141: 872, 1981
- dynamic CT features of hepatic abscesses, Mathieu D; Vasile N; Fagniez P-L; Sequi S; Grably D; Larde D, 154: 749, 1985
- dynamic CT of hepatic masses with intravenous and intraarterial contrast material, Moss AA; Dean PB; Axel L; et al, (AJR), 138: 847, 1982
- dynamic sequential computed tomography during arterial portography in the detection of hepatic neoplasms, Matsui O; Kadoya M; Suzuki M; Inoue K; Itoh H; Ida M; Takashima T, 146: 721, 1983
- early diagnosis of Budd-Chiari syndrome by computed tomography and ultrasonography: report of five cases (ab), Baert AL; Fevery J; Marchal GJ; et al, 149: 900, 1983
- echogenic hepatic abscess without radiographic evidence of gas, Powers TA; Jones TB; Karl JH, (AJR), 137: 159, 1981
- EOE-13 in the detection of hepatosplenic lymphoma, Thomas JL; Bernardino ME; Vermess M; Barnes PA; Fuller LM; Hagemeister FB; Doppman JL; Fisher RI; Longo DL, 145: 629, 1982
- evaluation of arterial embolization therapy for hepatocellular carcinoma by computed tomography (ab), Uchida H; Ohishi H; Kurosaki Y; et al, 150: 866, 1984
- fatty infiltration of the liver: ultrasonographic and computed tomographic correlation (ab), Scatarige JC; Scott WW; Donovan PJ; et al, 153: 572, 1984
- focal contrast enhancement on hepatic CT in superior vena caval and brachiocephalic vein obstruction, Ishikawa T; Clark RA; Tokuda M; et al, (AJR), 140: 337, 1983
- focal fatty infiltration of the liver: diagnostic imaging, Baker MK; Wenker JC; Cockerill EM; et al, (RCG), 5: 923, 1985
- focal hepatic fatty metamorphosis secondary to trauma (ab), Pades JG; Haaga JR; Borkowski GP, 147: 309, 1983
- focal nodular hyperplasia and hepatic adenoma: comparison of angiography, CT, US, and scintigraphy, Welch TJ; Sheedy PF II; Johnson CM; Stephens DH; Charboneau JW; Brown ML; May GR; Adson MA; McGill DB, 156: 593, 1985
- functional imaging of the liver: new information from dynamic CT (ab), Axel L; Dean PB; Moss AA; et al, 152: 861, 1984
- hepatic alveolar echinococcosis: correlative US and CT study, Didier D; Weiler S; Rohmer P; Lassegue A; Deschamps JP; Vuitton D; Miguet JP; Weill F, 154: 179, 1985
- hepatic calcification in schistosomiasis japonica (ab), Hamada M; Ohta M; Yasuda Y; et al, 144: 980, 1982
- hepatic contrast agents for computed tomography: high atomic number particulate material (ab), Seltzer SE; Adams DF; Davis MA; et al, 142: 280, 1982
- hepatic focal nodular hyperplasia: angiography, CT, sonography, and scintigraphy, Rogers JV; Mack LA; Freeny PC; et al, (AJR), 137: 983, 1981
- hepatocellular carcinoma: assessment of resectability by computed tomography and ultrasound, LeBerge JM; Laing FC; Federle MP; Jeffrey RB Jr; Lim RC Jr, 152: 485, 1984
- implications of rapid uniform density changes on hepatic computed tomography (ab), Wenzel DJ; Batist G, 150: 296, 1984
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finaly IG; Meek DR; Gray HW; et al, 144: 980, 1982
- intrahepatic haematoma in a patient on long-term haemodialysis (ab), Lai KN; Disney APS; Mathew TH, 148: 600, 1983
- intrahepatic vascular territories shown by computed tomography (CT): the value of CT in determining resectability of hepatic tumors, Pagani JJ, 147: 173, 1983
- liposomes loaded with contrast material for image enhancement in CT: work in progress, Ryan PJ; Davis MA; DeGaeta LR; Woda B; Melchior DL, 152: 759, 1984
- liver injury and complications in the postoperative trauma patient: CT evaluation, Haney PJ; Whitley NO; Brotman S; et al, (AJR), 139: 271, 1982
- liver lesions: comparative accuracy of scintigraphy and computed tomography, Knopf DR; Torres WE; Fajman WA; et al, (AJR), 138: 623, 1982
- lobar attenuation difference of the liver on computed tomography, Nishikawa J; Itai Y; Tasaka A, 141: 725, 1981
- measurement of liver and spleen volume by computed tomography: assessment of reproducibility and changes found following a selective distal splenorenal shunt, Henderson JM; Heymsfield SB; Horowitz J; Kutner MH, 141: 525, 1981
- measurement of liver volume by ultrasound and computed tomography (ab), Fritschy P; Robotti G; Schneekloth G; et al, 151: 832, 1984
- morphologic aspects of hepatic abscesses at computed tomography and ultrasound (ab), Terrier F; Becker CD; Triller JK, 151: 830, 1984
- nodular focal fatty infiltration of the liver: CT appearance, Baker ME; Silverman PM, (AJR), 145: 79, 1985
- oral contraceptives and benign tumorous conditions of the liver (ab), Lesch R; Hoppe-Seyler P; Heissmeyer HH; et al, 140: 265, 1981
- perfluorooctylbromide: a reticuloendothelial-specific and tumor-imaging agent for computed tomography, Mattrey RF; Long DM; Multer FK; Mitten R; Higgins CB, 145: 755, 1982
- pictorial essay: correlation of computed tomography, sonography, and gross anatomy of the liver, Sexton CC; Zeman RK, (AJR), 141: 711, 1983
- pitfalls in the diagnosis of hepatic cysts by computed tomography, Barnes PA; Thomas JL; Bernardino ME, 141: 129, 1981
- pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981
- portal cavernoma: dynamic CT features and transient differences in hepatic attenuation, Mathieu D; Vasile N; Dibie C; Grenier P, 154: 743, 1985
- portal thrombosis: dynamic CT features and course, Mathieu D; Vasile N; Grenier P, 154: 737, 1985
- positron tomographic imaging of the liver: ⁶⁸Ga iron hydroxide colloid, Kumar B; Miller TR; Siegel BA; et al, (AJR), 136: 685, 1981
- quantitative evaluation of biliary x-ray contrast agents in computed tomography (ab), Evill CA; Wilson BC; Benness GT, 154: 567, 1985
- radiopaque liposomes: a promising new contrast material for computed tomography of the spleen, Havron A; Seltzer SE; Davis MA; Shulkin P, 140: 507, 1981
- radiopaque liposomes for imaging of the spleen and liver (L), Rozenberg OA; Hanson KP; Zherbin EA, 149: 877, 1983
- radiopaque liposomes for imaging of the spleen and liver: reply (L), Seltzer SE; Davis MA; Shulkin PM, 149: 878, 1983
- role of computerized tomographic scanning in the surgical management of pyogenic hepatic abscess (ab), Buchman TG; Zuidema GD, 142: 568, 1982
- screening for diffuse and focal liver disease: the case for hepatic computed tomography (ab), Berland LL, 153: 267, 1984
- segmental staining on hepatic arteriography as a sign of intrahepatic portal vein obstruction, Matsui O; Takashima T; Kadoya M; Kitagawa K; Kamimura R; Itoh H; Suzuki M; Ida M, 152: 601, 1984
- selective nonoperative management of blunt liver injury using computed tomography (ab), Meyer AA; Crass RA; Lim RC Jr; et al, 157: 286, 1985
- sequential liver imaging in the hypereosinophilic syndrome: discordant images with scintigraphy, ultrasound, and computed tomography (ab), White WL; Wahner HW; Brown ML; et al, 140: 869, 1981
- single-photon emission computed tomography of the normal liver, Carrasquillo JA; Rogers JV; Williams DL; et al, (AJR), 141: 937, 1983
- single-photon emission computed tomography (SPECT) for assessment of hepatic lesions (ab), Strauss L; Bostel F; Clorius JH; et al, 149: 909, 1983
- single photon emission computed tomography (SPECT), planar scintigraphy, and transmission computed tomography: a comparison of accuracy in diagnosing focal hepatic disease, Brendel AJ; Leccia F; Drouillard J; San Galli F; Eresue J; Wynchank S; Barat J-L; Ducassou D, 153: 527, 1984

- solitary echogenic spot in the liver: is it diagnostic of a hemangioma? Bree RL; Schwab RE; Neiman HL. (AJR), 140: 41, 1983
- sonographic imaging of hemangiomas of the liver in an infant (ab). Uhlig W; Leidig E; Rink KH. 143: 586, 1982
- spontaneous rupture of hepatic and splenic angiosarcoma demonstrated by CT. Mahony BS; Jeffrey RB Jr; Federle MP. (AJR), 138: 965, 1982
- therapeutically infarcted tumors: CT findings. Bernardino ME; Chuang VP; Wallace S; et al. (AJR), 136: 527, 1981
- time-dense evaluation of the liver after iohalamide meglumine: a tissue-specific CT contrast agent (ab). Marincek B; Young SW; Enzmann DR. 144: 980, 1982
- transcutaneous drainage of abscesses of the liver guided by computed tomography scan (ab). Scheinfeld AM; Steiner AE; Rivkin LB; et al. 148: 342, 1983
- transient hepatic attenuation difference of lobar or segmental distribution detected by dynamic computed tomography. Itai Y; Moss AA; Goldberg HI. 144: 835, 1982
- ultrasonography and computed tomography of hepatic candidiasis in immunosuppressed patients (ab). Ho B; Cooperberg PL; Li DKB; et al. 149: 904, 1983
- use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab). Vermess M; Bernardino ME; Doppman JL; et al. 143: 821, 1982
- volumetric CT analysis of hepatic tumors (ab). Moss AA; Cann CE; Friedman MA; et al. 143: 820, 1982
- ¹³³Xe uptake in focal hepatic fat accumulation: CT correlation. Patel S; Sandler CM; Rauschkolb EN; et al. (AJR), 138: 541, 1982
- ### Liver, cysts
- anaphylactoid reaction—a rare complication after fine needle biopsy of the lung (ab). Stampfel G. 146: 863, 1983
- benign focal diseases of the liver. Sandler MA; Marks DS; Hricak H; et al. (SU), 2: 202, 1981
- computed tomography of adult polycystic disease (ab). Segal AJ; Spataro RF. 147: 310, 1983
- CT evaluation of infantile polycystic disease (ab). Howie JL; Nicholson RL. 139: 530, 1981
- cyst of the falciform ligament of the liver. Enterline DS; Rauch RE; Silverman PM; et al. (AJR), 142: 327, 1984
- hepatic alveolar echinococcosis: correlative US and CT study. Didier D; Weiler S; Rohmer P; Lassegue A; Deschamps JP; Vuitton D; Miquet JP; Weill F. 154: 179, 1985
- hepatic cysts: diagnosis and therapy by sonographic needle aspiration. Roemer CE; Ferrucci JT Jr; Mueller PR; et al. (AJR), 136: 1065, 1981
- hepatic cysts: treatment with alcohol. Bean WJ; Rodan BA. (AJR), 144: 237, 1985
- hepatic echinococcal cysts: sonographic appearance and classification. Lewall DB; McCorkell SJ. 155: 773, 1985
- hepatic echinococcal cyst: successful percutaneous drainage. Mueller PR; Dawson SL; Ferrucci JT Jr; Nardi GL. 155: 627, 1985
- integrated imaging of hepatic tumors in childhood. part II: benign lesions (congenital, reparative, and inflammatory). Miller JH; Greenspan BS. 154: 91, 1985
- liver cysts in autosomal-dominant polycystic kidney disease: clinical and computed tomographic study. Levine E; Cook LT; Grantham JJ. (AJR), 145: 229, 1985
- mesenchymal hamartoma of the liver in infant: its roentgen diagnosis (ab). Egawa T; Kuroda C; Yoshioka H; et al. 152: 554, 1984
- MR imaging of a hemorrhagic hepatic cyst in a patient with polycystic liver disease. Wilcox DM; Weinreb JC; Lesh P. (JCAT), 9: 183, 1985
- obstructive jaundice secondary to benign hepatic cyst. Clinkscale NB; Trigg LP; Poklepovic J. 154: 643, 1985
- percutaneous aspiration of hepatic cysts does not provide definitive therapy. Saini S; Mueller PR; Ferrucci JT Jr; et al. (AJR), 141: 559, 1983
- pitfalls in the diagnosis of hepatic cysts by computed tomography. Barnes PA; Thomas JL; Bernardino ME. 141: 129, 1981
- sonographic diagnosis of cystic and calcifying liver processes (ab). Kubler M. 150: 298, 1984
- sonography of hepatic echinococcal cysts (ab). Hadidi A. 147: 913, 1983
- ultrasonically diagnosed simple cysts of the liver (ab). Solgaard S; Burchard F; Miskowiak J; et al. 154: 283, 1985
- ultrasonic features of pyogenic liver abscesses. Newlin NS; Silver TM; Stuck KJ; Sandler MA. 139: 155, 1981
- ultrasonographically solid, tumor-like appearance of echinococcal cysts in the liver (ab). Barriga P; Cruz F; Lepe V; et al. 150: 615, 1984
- ultrasonographic findings in mesenchymal hamartoma of the liver. Rosenbaum DM; Mindell HJ. 138: 425, 1981
- ultrasound examination of the hydatid liver. Gharbi HA; Hassine W; Brauner MW; Dupuch K. 139: 459, 1981
- ### Liver, diseases
- arteriohepatic dysplasia: association of liver disease with pulmonary arterial stenosis as well as facial and skeletal abnormalities (ab). Levin SE; Zarvos P; Milner S; et al. 140: 591, 1981
- benign focal diseases of the liver. Sandler MA; Marks DS; Hricak H; et al. (SU), 2: 202, 1981
- biliary tract abnormalities in patients with arteriohepatic dysplasia (ab). Gorelick FS; Dobbins JW; Burrell MI; et al. 147: 897, 1983
- clinical usefulness of ^{99m}Tc-PIPIDA in the study of hepatobiliary disease. Quaipe MA; Dirksen JW; McIntire RH Jr; et al. (RG), 2: 224, 1982
- complementary role of reticuloendothelial and hepatobiliary imaging agents in the assessment of liver disease (ab). Kim EE; Domstad PA; Choy YC; et al. 145: 285, 1982
- computed tomography in Wilson disease (ab). Harik SI; Post MJD. 140: 594, 1981
- CT and angiography of peliosis hepatis. Tsukamoto Y; Nakata H; Kimoto T; et al. (AJR), 142: 539, 1984
- CT appearance of multifocal hepatic steatosis. Flournoy JG; Potter JL; Sullivan BM; et al. (JCAT), 8: 1192, 1984
- CT of hepatic schistosomiasis mansoni. Fataar S; Bassiony H; Satyanath S; et al. (AJR), 145: 63, 1985
- diagnosis of hepatobiliary disease in infants and children with Tc-99m-diethyl-IDA imaging (ab). Ohi R; Klingensmith WC III; Lilly JR. 142: 562, 1982
- diseases of the liver. Taylor KJW; Richman TS. (SR), 18: 94, 1983
- disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab). Gross BH; Harter LP; Filly RA. 149: 620, 1983
- dissociation of reticuloendothelial cell and hepatocyte functions in alcoholic liver disease: a clinical study with a new Tc-99m-labeled hepatobiliary agent (ab). Rao BK; Weir GJ Jr; Lieberman LM. 142: 832, 1982
- endoscopic retrograde cholangiogram and pancreatogram in chronic liver disease (ab). Hamilton I; Lintott DJ; Ruddell WSJ; et al. 150: 854, 1984
- evaluation of portal hypertension in cases of hepatosplenic schistosomiasis using ultrasound (ab). Abdel-Latif Z; Abdel-Wahab MF; El-Kady NM. 144: 216, 1982
- evaluation of the jaundiced patient—an internist's perspective. Richter JM. (SU), 5: 369, 1984
- fascioliasis hepatis—computed tomography appearance (ab). Goebel N; Markwalder K; Siegenthaler W. 156: 863, 1985
- fractures on chest radiographs as indicators of alcoholism in patients with liver disease (ab). Johnson RD; Davidson S; Saunders JB; et al. 153: 266, 1984
- fractures on the chest radiograph in detection of alcoholic liver disease (ab). Lindsell DRM; Wilson AG; Maxwell JD. 147: 895, 1983
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleritis. Lecklitner ML; Nusynowicz ML. (SNM), 11: 322, 1981
- hepatic lymphatics in patients with liver diseases (ab). Severini A; Cozzi G; Bellomi M; et al. 144: 197, 1982
- hepatic ultrasonography in type I glycogen storage disease (von Gierke disease): detection of hepatic adenoma and carcinoma. Grossman H; Ram PC; Coleman RA; Gates G; Rosenberg ER; Bowie JD; Wilkinson RH. 141: 753, 1981
- hepatobiliary scintigraphy: causes of prolonged retention in hepatic parenchyma. Lecklitner ML. (SNM), 14: 343, 1984
- hepatobiliary tuberculosis (ab). Alvarez SZ; Carpio R. 149: 887, 1983
- hepatosplenic schistosomiasis mansoni: ultrasound manifestations. Cerri GG; Alves VAF; Magalhaes A. 153: 777, 1984
- HIDA scanning in gall-bladder disease (ab). Nicholson RW; Hastings DL; Testa HJ; et al. 139: 270, 1981
- laparoscopy and radioisotope imaging in the investigation of suspected liver disease (ab). Blackwell JN; Dean ACB; MacLeod IB; et al. 142: 286, 1982
- left pleural effusion in patients with chronic liver disease and ascites (ab). Mirouze D; Juttner H-U; Reynolds TB. 144: 196, 1982
- liver involvement in chronic granulomatous disease: the role of ultrasound in diagnosis and treatment. Garel LA; Pariente DM; Nezelof C; Barral VJ; Aboulker C; Sauvegrain JH. 153: 117, 1984
- lobar attenuation difference of the liver on computed tomography. Nishikawa J; Itai Y; Tasaka A. 141: 725, 1981
- nuclear magnetic resonance imaging of experimentally induced liver disease. Stark DD; Bass NM; Moss AA; Bacon BR; McKerrow JH; Cann CE; Brito AC; Goldberg HI. 148: 743, 1983
- nuclear magnetic resonance imaging of the liver: initial experience. Doyle FH; Pennock JM; Banks LM; et al. (AJR), 138: 193, 1982
- peptic ulceration in patients with chronic liver disease (ab). Kirk AP; Dooley JS; Hunt RH. 139: 525, 1981
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab). Lebrech D; De Fleury P; Rueff B; et al. 141: 278, 1981
- portal venous hemodynamics in chronic liver disease: effects of posture change and exercise. Ohnishi K; Saito M; Nakayama T; Iida S; Nomura F; Koen H; Okuda K. 155: 757, 1985
- preoperative scintigraphic evaluation of the liver and biliary tract in Caroli's disease (ab). Georgiou E; Alevizaki CC; Proukakis C. 150: 870, 1984
- risk of hepatic artery embolization in the presence of obstructive jaundice. Doppman JL; Gorton ME; Vermess M. 143: 37, 1982
- scintigraphic evaluation of diffuse hepatic disease. Waxman AD. (SNM), 12: 75, 1982
- screening for diffuse and focal liver disease: a gastroenterologist's viewpoint (ab). Lightdale CJ. 153: 267, 1984
- screening for diffuse and focal liver disease: a surgeon's viewpoint (ab). Copeland EM III. 153: 267, 1984
- screening for diffuse and focal liver disease: the case for hepatic sonography (ab). Lewis E. 153: 267, 1984
- screening for diffuse and focal liver disease: the case for hepatic scintigraphy (ab). McClees EC; Gedgaudas-McClees RK. 153: 267, 1984
- screening for diffuse and focal liver disease: the case for hepatic computed tomography (ab). Berland LL. 153: 267, 1984
- sonographic patterns of pelvic and hepatic lesions in persistent trophoblastic disease (ab). Woe JS; Wong LC; Ma HK. 157: 574, 1985
- sonography of diffuse liver disease. Scott WW Jr; Donovan PJ; Sanders RC. (SU), 2: 219, 1981
- spectrum of liver disease in systemic lupus erythematosus (ab). Runyon BA; LaBrecque DR; Anuras S. 138: 252, 1981
- Tc-99m-diethyl-IDA imaging: clinical evaluation in jaundiced patients (ab). Pauwels S; Schoutens A; Vandermoten G; et al. 139: 781, 1981

- Tc-99m-HIDA cholescintigraphy in Dubin-Johnson and Rotor syndromes, Bar-Meir S; Baron J; Seligson U; Gottesfeld F; Levy R; Gilat T, 142: 743, 1982
- thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration, Juttner H-U; Ralls PW; Quinn MF; Jenney JM, 142: 465, 1982
- transjugular liver biopsy in high-risk patients with hepatic disease, Velt PM; Choy OG; Shimkin PM; Link RJ, 153: 91, 1984
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joyn LF; Carroll BA; Macovski A, 141: 811, 1981
- ultrasonography and computed tomography of hepatic candidiasis in immunosuppressed patients (ab), Ho B; Cooperberg PL; Li DK; et al, 149: 904, 1983
- ultrasound and computer tomography in the evaluation of focal liver disease (ab), Bartolozzi C; Ciatti S; Lucarelli E; et al, 145: 282, 1982
- Liver, echinococcosis**
- ultrasound examination of the hydatid liver, Gharbi HA; Hassine W; Brauner MW; Dupuch K, 139: 459, 1981
- Liver, failure**
- intrahepatic vascular lesions following nonsurgical percutaneous transhepatic bile duct intubation (ab), Hoevels J; Nilsson U, 138: 520, 1981
- long-standing asymptomatic primary sclerosing cholangitis (ab), Chapman RWG; Burroughs AK; Bass NM; et al, 143: 579, 1982
- pancreaticoduodenectomy and celiac occlusive disease (ab), Thompson NW; Eckhauser FE; Talpos G; et al, 141: 863, 1981
- Liver, fatty**
- characteristic sonographic signs of hepatic fatty infiltration, Quinn SF; Gosink BB, (AJR), 145: 753, 1985
- computed tomography demonstration of rapid changes in fatty infiltration of the liver, Bashist B; Hecht HL; Harley WD, 142: 691, 1982
- computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982
- CT appearance of focal fatty infiltration of the liver, Halvorsen RA; Korobkin M; Ram PC; et al, (AJR), 139: 277, 1982
- CT evaluation of the bile ducts in patients with fatty liver, Quint LE; Glazer GM, 153: 755, 1984
- fatty infiltration of the liver: demonstration by proton spectroscopic imaging, preliminary observations, Lee JKT; Dixon WT; Ling D; Levitt RG; Murphy WA, 153: 195, 1984
- fatty infiltration of the liver: evaluation by proton spectroscopic imaging, Heiken JP; Lee JKT; Dixon WT, 157: 707, 1985
- fatty infiltration of the liver: ultrasonographic and computed tomographic correlation (ab), Scaratarige JC; Scott WW; Donovan PJ; et al, 153: 572, 1984
- focal fatty infiltration of the liver: demonstration by magnetic resonance imaging, Wenker JC; Baker MK; Ellis JH; et al, (AJR), 143: 573, 1984
- focal fatty infiltration of the liver: diagnostic imaging, Baker MK; Wenker JC; Cockerill EM; et al, (RG), 5: 923, 1985
- focal hepatic fatty metamorphosis secondary to trauma (ab), Pades JG; Haaga JR; Borkowski CP, 147: 309, 1983
- intrathoracic liposarcoma: abnormal regional xenon-133 V/Q study (ab), Spindel E; Man GCW; Sproule BJ, 147: 315, 1983
- nodular focal fatty infiltration of the liver: CT appearance, Baker ME; Silverman PM, (AJR), 145: 79, 1985
- nuclear magnetic resonance imaging of experimentally induced liver disease, Stark DD; Bass NM; Moss AA; Bacon BR; McKerrrow JH; Cann CE; Brito AC; Goldberg HI, 148: 743, 1983
- proton chemical shift imaging: evaluation of its clinical potential using an in vivo fatty liver model, Rosen BR; Carter EA; Pykett IL; Buchbinder BR; Brady TJ, 154: 469, 1985
- quantitative evaluation of fatty liver by computed tomography in rabbits, Kawata R; Sakata K; Kunieda T; et al, (AJR), 142: 741, 1984
- transjugular liver biopsy in high-risk patients with hepatic disease, Velt PM; Choy OG; Shimkin PM; Link RJ, 153: 91, 1984
- ultrasonography and computed tomography in focal fatty liver: report of two cases with special emphasis on changing appearances over time (ab), Clain JE; Stephens DH; Charboneau JW, 156: 856, 1985
- ¹³³Xe uptake in focal hepatic fat accumulation: CT correlation, Patel S; Sandler CM; Rauschkolb EN; et al, (AJR), 138: 541, 1982
- Liver, fibrosis**
- angiographic, hemodynamic, and histologic evaluation of portal hypertension and periportal fibrosis induced in the dog by intraportal polyvinyl alcohol injections, Burgener FA; Gutierrez OH; Logsdon GA, 143: 379, 1982
- characteristic sonographic features of schistosomal periportal fibrosis, Fataar S; Bassiony H; Satyanath S; et al, (AJR), 143: 69, 1984
- pancreatic sonography in thalassemia major (ab), Ertman R; Hausdorf G; Landbeck G, 149: 894, 1983
- Liver, focal nodular hyperplasia**
- benign focal diseases of the liver, Sandler MA; Marks DS; Hricak H; et al, (SU), 2: 202, 1981
- computed tomography of benign hepatic tumors (ab), Fishman EK; Farnlett E; Kadir S; et al, 146: 584, 1983
- focal nodular hyperplasia and hepatic adenoma: comparison of angiography, CT, US, and scintigraphy, Welch TJ; Sheedy PF II; Johnson CM; Stephens DH; Charboneau JW; Brown ML; May GR; Adson MA; McGill DB, 156: 593, 1985
- hepatic focal nodular hyperplasia: angiography, CT, sonography, and scintigraphy, Rogers JV; Mack LA; Freeny PC; et al, (AJR), 137: 983, 1981
- hepatic tumors in children: ultrasonic differentiation of malignant from benign lesions, Brunelle FOS; Chaumont P, 150: 695, 1984
- hepatoblastoma: technetium sulfur colloid uptake simulating focal nodular hyperplasia, Diamant MJ; Parvey LS; Tonkin ILD; et al, (AJR), 139: 168, 1982
- integrated imaging of hepatic tumors in childhood, part II: benign lesions (congenital, reparative, and inflammatory), Miller JH; Greenspan BS, 154: 91, 1985
- radiographic characteristics of benign liver tumors: focal nodular hyperplasia and hepatic adenoma, Welch TJ; Sheedy PF II; Johnson CM; et al, (RG), 5: 673, 1985
- sonographic "scar sign" in focal nodular hyperplasia of the liver (ab), Scaratarige JC; Fishman EK; Sanders RC, 150: 298, 1984
- Liver, gas**
- gas in embolized tumors: an alternate hypothesis for its origin, Carroll BA; Walter JF, 147: 441, 1983
- intrahepatic gas: differential diagnosis, Gosink BB, (AJR), 137: 763, 1981
- Liver, hemorrhage**
- hepatic rupture in preclampsia: role of diagnostic imaging (ab), Winer-Muram HT; Muram D; Salazar J; et al, 157: 849, 1985
- intrahepatic haematoma in a patient on long-term haemodialysis (ab), Lai KN; Disney APS; Mathew TH, 148: 600, 1983
- sonographic appearance of hematoma in liver, spleen, and kidney: a clinical, pathologic, and animal study, vanSonnenberg E; Simeone JF; Mueller PR; Wittenberg J; Hall DA; Ferrucci JT Jr, 147: 507, 1983
- subcapsular hematomas of the liver in the newborn (ab), Cohen JY; Garel L; Sorin B; et al, 144: 709, 1982
- subcapsular hemorrhage of the liver in the newborn (ab), French CE; Waldstein G, 144: 971, 1982
- ultrasonic features of pyogenic liver abscesses, Newlin NS; Silver TM; Stuck KJ; Sandler MA, 139: 155, 1981
- Liver, hernia**
- anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging, Merten DF; Bowie JD; Kirks DR; Grossman H, 142: 361, 1982
- intrapercardial herniation of the liver: uncommon cause of massive pericardial effusion in neonates, Einzig S; Munson DP; Singh S; et al, (AJR), 137: 1075, 1981
- Liver, hypertrophy**
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome, distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- Liver, infarction**
- CT of liver infarction, Adler DD; Glazer GM; Silver TM, (AJR), 142: 315, 1984
- focal hepatic infarction with bile lake formation, Peterson IM; Neumann CH, (AJR), 142: 1155, 1984
- portal thrombosis: dynamic CT features and course, Mathieu D; Vasilie N; Grenier P, 154: 737, 1985
- Liver, inflammation**
- See Hepatitis
- Liver, injuries**
- assessment of hepatic injuries with computed tomography (ab), Toombs BD; Sandler CM; Rauschkolb EN; et al, 144: 980, 1982
- blunt hepatic injury and elevated hepatic enzymes: clinical correlation in children (ab), Oldham KT; Guice KS; Kaufman RA; et al, 156: 275, 1985
- computed tomography in hepatic trauma, Moon KL Jr; Federle MP, (AJR), 141: 309, 1983
- CT appearance of omental packs, Sefczek RJ; Lupetin AR; Beckman I; Dash N, 156: 472, 1985
- late obstruction of the intrahepatic common bile duct after seat-belt injury (ab), Dryburgh PR; White JAM, 139: 254, 1981
- liver injury and complications in the postoperative trauma patient: CT evaluation, Haney PJ; Whitley NO; Brotman S; et al, (AJR), 139: 271, 1982
- radionuclide imaging and ultrasound in liver/spleen trauma: a prospective comparison, Froelich JW; Simeone JF; McKusick KA; Winzelberg GG; Strauss HW, 145: 457, 1982
- radionuclide imaging of the injured spleen and liver, Lutzker LG, (SNM), 13: 184, 1983
- role of Tc-99m IDA scintigraphy in the evaluation of hepatobiliary trauma, Weissmann HS; Byun KJC; Freeman LM, (SNM), 13: 199, 1983
- selective nonoperative management of blunt liver injury using computed tomography (ab), Meyer AA; Crass RA; Lim RC Jr; et al, 157: 286, 1985
- surgeon's view of the role of radionuclide imaging in evaluating trauma, Roberts SS, (SNM), 13: 84, 1983
- Liver, iron content**
- magnetic resonance imaging and spectroscopy of hepatic iron overload, Stark DD; Moseley ME; Bacon BR; Moss AA; Goldberg HI; Bass NM; James TL, 154: 137, 1985
- nuclear magnetic resonance imaging of experimentally induced liver disease, Stark DD; Bass NM; Moss AA; Bacon BR; McKerrrow JH; Cann CE; Brito AC; Goldberg HI, 148: 743, 1983
- Liver, MR studies**
- abdominal neuroblastoma: magnetic resonance imaging and tissue characterization, Fletcher BD; Koplowska SY; Strandjord SE; Nelson AD; Pickering SP, 155: 699, 1985
- chemical shift misregistration effect in magnetic resonance imaging, Soila KP; Viamonte M Jr; Starewicz PM, 153: 819, 1984
- chronic liver disease: evaluation by magnetic resonance, Stark DD; Goldberg HI; Moss AA; Bass NM, 150: 149, 1984
- detection of hepatic metastases by proton spectroscopic imaging: work in progress, Lee JKT; Heiken JP; Dixon WT, 156: 429, 1985
- fatty infiltration of the liver: demonstration by proton spectroscopic imaging, preliminary observations, Lee JKT; Dixon WT; Ling D; Levitt RG; Murphy WA, 153: 195, 1984
- fatty infiltration of the liver: evaluation by proton spectroscopic imaging, Heiken JP; Lee JKT; Dixon WT, 157: 707, 1985

- focal fatty infiltration of the liver: demonstration by magnetic resonance imaging, Wenker JC; Baker MK; Ellis JH; et al, (AJR), 143: 573, 1984
- hepatic cavernous hemangioma: magnetic resonance imaging, work in progress, Glazer GM; Aisen AM; Francis IR; Gyves JW; Lande I; Adler DD, 155: 417, 1985
- hepatic cirrhosis: magnetic resonance imaging, Goldberg HI; Moss AA; Stark DD; McKerrrow J; Engelstad B; Brito AC, 153: 737, 1984
- hepatic metastases studied with MR and CT, Heiken JP; Lee JKT; Glazer HS; Ling D, 156: 423, 1985
- hepatic tumors: differentiation by transverse relaxation time (T2) of magnetic resonance imaging, Ohtomo K; Itai Y; Furui S; Yashiro N; Yoshikawa K; Iio M, 155: 421, 1985
- hepatic tumors: magnetic resonance and CT appearance, Moss AA; Goldberg HI; Stark DD; Davis PL; Margulis AR; Kaufman L; Crooks LE, 150: 141, 1984
- hepatic vascular anatomy on magnetic resonance imaging, Fisher MR; Wall SD; Hricak H; et al, (AJR), 144: 739, 1985
- iron-EHPG as an hepatobiliary MR contrast agent: initial imaging and biodistribution studies, Lauffer RB; Greif WL; Stark DD; et al, (JCAT), 9: 431, 1985
- magnetic resonance imaging and spectroscopy of hepatic iron overload, Stark DD; Moseley ME; Bacon BR; Moss AA; Goldberg HI; Bass NM; James TL, 154: 137, 1985
- magnetic resonance imaging of hepatic lymphoma, Weinreb JC; Brateman L; Maravilla KR, (AJR), 143: 1211, 1984
- magnetic resonance imaging of the liver, Haaga JR, (RCNA), 22: 879, 1984
- MR imaging of a hemorrhagic hepatic cyst in a patient with polycystic liver disease, Wilcox DM; Weinreb JC; Lesh P, (JCAT), 9: 183, 1985
- MR imaging of the liver in primary hepatocellular carcinoma, Vermess M; Leung AW-L; Bydder GM; et al, (JCAT), 9: 749, 1985
- multiple NMR T2 relaxation values in human liver tissue, Bernardino ME; Small W; Goldstein J; et al, (AJR), 141: 1203, 1983
- nuclear magnetic resonance imaging of experimentally induced liver disease, Stark DD; Bass NM; Moss AA; Bacon BR; McKerrrow JH; Cann CE; Brito AC; Goldberg HI, 148: 743, 1983
- nuclear magnetic resonance imaging of the liver and pancreas, Davis PL; Moss AA; Goldberg HI; et al, (RG), 4: 159, 1984
- nuclear magnetic resonance imaging of the liver: initial experience, Doyle FH; Pennock JM; Banks LM; et al, (AJR), 138: 193, 1982
- nuclear magnetic resonance in the diagnosis of tumors of the liver, Margulis AR; Moss AA; Crooks LE; et al, (SR), 18: 123, 1983
- nuclear magnetic resonance (NMR) imaging in the evaluation of the liver: a preliminary experience (ab), Borkowski GP; Buonocore E; George CR; et al, 150: 864, 1984
- proton chemical shift imaging: evaluation of its clinical potential using an in vivo fatty liver model, Rosen BR; Carter EA; Pykett IL; Buchbinder JR; Brady TJ, 154: 469, 1985
- pulse sequence optimization for MR imaging using a paramagnetic hepatobiliary contrast agent, Greif WL; Buxton RB; Lauffer RB; Saini S; Stark DD; Wedeen VJ; Rosen BR; Brady TJ, 157: 461, 1985
- respiratory gating in magnetic resonance imaging at 0.5 tesla, Runge VM; Clanton JA; Partain CL; James AE Jr, 151: 521, 1984
- Liver, necrosis**
- pitfalls of CT findings in post-hepatic testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981
- risk of hepatic artery embolization in the presence of obstructive jaundice, Doppman JL; Gorton ME; Vermess M, 143: 37, 1982
- Liver, percutaneous drainage**
- obstructed hepatic duct bifurcation: decompression via single percutaneous tract, Drury EM; Melville GE, (AJR), 143: 73, 1984
- percutaneous management of multiple liver abscesses, Greenwood LH; Collins TL; Yinzary JM, (AJR), 139: 390, 1982
- Liver, radiography**
- clinical and prognostic significance of portohepatic gradient in patients with cirrhosis (ab), Vinel JP; Cassigneul J; Louis A; et al, 147: 612, 1983
- clinical radiology of the liver, parts A and B (bk rev), Herlinger H; Lunderquist A; Wallace S, eds. Reviewed by Viamonte M Jr, 151: 376, 1984
- fibrolamellar hepatocarcinoma: radiology, management, and pathology, Wong LK; Link DP; Frey CF; et al, (AJR), 139: 172, 1982
- liver and spleen. guide to diagnostic imaging, volume 1 (bk rev), Kovac A. Reviewed by Griffiths HJ, 151: 314, 1984
- plain film and cholangiographic findings in liver tumors, Gore RM; Goldberg HI, (SR), 18: 87, 1983
- radiology in disorders of the liver, biliary tract, and pancreas (bk rev), Ariyama J, Reviewed by Skucas J, 144: 752, 1982
- roentgenological features of right suprahepatic space abscess (ab), Peng-qiu M, 151: 258, 1984
- Liver, radionuclide studies**
- abdominal and hepatic uptake of ^{99m}Tc -pyrophosphate in neonatal necrotizing enterocolitis, Caride VJ; Touloukian RJ; Ablow RC; Lange RC; Matthews T, 139: 205, 1981
- accumulation of bone-scanning agents in hepatoma, Desai AG; Schaffer B; Park CH, 149: 292, 1983
- altered ^{67}Ga citrate distribution in patients with multiple red blood cell transfusions, Engelstad BL; Luk SS; Hattner RS, (AJR), 139: 755, 1982
- amebic liver abscess (ab), Abuabara SF; Barrett JA; Hau T; et al, 145: 285, 1982
- assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab), Maublant J; Moins N; Gachon P, 144: 219, 1982
- assessment of perfusion patterns during hepatic artery infusion chemotherapy: EOE-13 CT and ^{99m}Tc -MAA scintigraphy, Miller DL; Schneider PD; Gianola FJ; et al, (AJR), 143: 827, 1984
- atlas of radionuclide hepatobiliary imaging (bk rev), Kuni CC; Klingensmith WC III, Reviewed by Wilson G, 152: 794, 1984
- bone and liver images in medullary carcinoma of the thyroid gland: concise communication (ab), Johnson DG; Coleman RE; McCook TA; et al, 154: 284, 1985
- candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Colman CA Jr; Robertson HD; et al, 139: 541, 1981
- changing treatment of pediatric splenic trauma (ab), Kakkasseril JS; Stewart D; Cox JA; et al, 146: 577, 1983
- clinical comparison of diisopropyl-IDA Tc 99m and diethyl-IDA Tc 99m for evaluation of the hepatobiliary system, Klingensmith WC III; Fritzberg AR; Spitzer VM; Kuni CC; Shanahan WSM, 140: 791, 1981
- clinical evaluation of Tc-99m-trimethylbromide-IDA and Tc-99m-diisopropyl-IDA for hepatobiliary imaging, Klingensmith WC III; Fritzberg AR; Spitzer VM; Kuni CC; Williamson MR; Gerhold JP, 146: 181, 1983
- clinical experience with ^{99m}Tc -disofenin as a cholescintigraphic agent, Stadelnik RC; Matolo NM; Jansholt A-L; Vera DR, 140: 797, 1981
- clinical usefulness of ^{99m}Tc -PIPIDA in the study of hepatobiliary disease, Quaipe MA; Dirksen JW; McIntire RH Jr; et al, (RG), 2: 224, 1982
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- comparison between 180° and 360° data reconstruction in single photon emission computed tomography of the liver and spleen (ab), Ott RJ; Flower MA; Khan O; et al, 152: 869, 1984
- comparison of computed tomography, ultrasound and scintigraphy in the diagnosis of alcoholic liver disease (ab), Meek DR; Mills PR; Gray HW; et al, 153: 267, 1984
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab), Temple DF; Parthasarathy KL; Bakshi SP; et al, 149: 909, 1983
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- complementary role of reticuloendothelial and hepatobiliary imaging agents in the assessment of liver disease (ab), Kim EE; Domstad PA; Choy YC; et al, 145: 285, 1982
- computed tomography of the liver: evaluating focal defects on radionuclide liver-spleen scans, Djang WT; Young SW; Castellino RA; et al, (AJR), 142: 937, 1984
- correlative imaging conference: Hospital of the University of Pennsylvania: III. right upper quadrant pain, Kressel HY; McLean GK; Troupin RH, (AJR), 136: 701, 1981
- current status of radiocolloid hepatic scintigraphy for space-occupying disease, Drum DE, (SNM), 12: 64, 1982
- decreased hepatic concentration of radiogallium— ^{67}Ga , Roswig DM; Spencer RP, (SNM), 14: 57, 1984
- detection of hepatic metastases: comparison of EOE-13 computed tomography and scintigraphy, Miller DL; Rosenbaum RC; Sugarbaker FH; et al, (AJR), 141: 931, 1983
- detection of metastatic liver disease: use of liver scans and biochemical liver tests (ab), Tempero MT; Peterson RJ; Zetterman RK; et al, 147: 629, 1983
- diagnosis and screening of small hepatocellular carcinomas: comparison of radionuclide imaging, ultrasound, computed tomography, hepatic angiography, and α_1 -fetoprotein assay, Takashima T; Matsui O; Suzuki M; Ida M, 145: 635, 1982
- diagnosis of alcoholic cirrhosis with the right-to-left hepatic lobe ratio: concise communication (ab), Shreiner DP; Barlai-Kovach M, 140: 869, 1981
- diagnosis of hepatobiliary disease in infants and children with Tc-99m-diethyl-IDA imaging (ab), Ohi R; Klingensmith WC III; Lilly JR, 142: 562, 1982
- directions in radionuclide hepatobiliary imaging (ab), Rosenthal L, 140: 608, 1981
- dissociation of reticuloendothelial cell and hepatocyte functions in alcoholic liver disease: a clinical study with a new Tc-99m-labeled hepatobiliary agent (ab), Rao BK; Weir GJ Jr; Lieberman LM, 142: 832, 1982
- effect of phenobarbital on ^{99m}Tc -IDA scintigraphy in the evaluation of neonatal jaundice, Majid M; Reba RC; Altman RP, (SNM), 11: 194, 1981
- efficacy of liver scanning in malignant diseases, Harbert JC, (SNM), 14: 287, 1984
- embryologic collateral venous channel on radionuclide liver/spleen study, Wilkinson RH Jr; Johnson DG, (AJR), 141: 45, 1983
- endotoxic shock and its effects on hepatobiliary scanning in dogs, Hughes KS; Marrangoni AG; Thompson DR; Turbinder E, 148: 823, 1983
- enhanced detection of metastatic liver disease by computerized flow scintigrams: concise communication (ab), Sarper R; Fajman WA; Tarcn YA; et al, 141: 876, 1981
- esophageal reflux demonstrated on a hepatobiliary scan (ab), Kramer EL; Sanger JJ, 153: 861, 1984
- evaluation of intrahepatic cholestasis with radionuclide hepatobiliary imaging (ab), Kuni CC; Klingensmith WC III; Fritzberg AR, 154: 284, 1985

- false-positive liver scans due to portal hypertension: correlation with percutaneous transhepatic portograms in 33 patients, Takayasu K; Moriyama N; Suzuki M; Yamada T; Fukutake T; Shima Y; Kobayashi C; Musha H; Okuda K. *147*: 211, 1983
- focal gallium uptake in the liver. Winzelberg GG, (SNM), *14*: 55, 1984
- focal nodular hyperplasia and hepatic adenoma: comparison of angiography, CT, US, and scintigraphy, Welch TJ; Sheedy PF II; Johnson CM; Stephens DH; Charboneau JW; Brown ML; May GR; Adson MA; McGill DB, *156*: 593, 1985
- gamut: a dichotomy in hepatic uptake of ^{99m}Tc-IDA and ^{99m}Tc-colloid, Lamki LM, (SNM), *12*: 92, 1982
- gamut: causes of focal hepatic portal defect on ^{99m}Tc-sulfur colloid scintigraphy, Shih W-J; Reba RC; DeLand FH, (SNM), *13*: 171, 1983
- gamut: juxtaposed structures causing false positive liver scintiscan, Chaudhuri TK; Stadalnik RC, (SNM), *11*: 61, 1981
- gamut: liver imaging—the “widened renal fossa” sign in posterior liver scintigraphy, Lecklitner ML, (SNM), *13*: 298, 1983
- gamut: liver uptake of ^{99m}Tc-pyrophosphate, Hansen SK; Stadalnik RC, (SNM), *12*: 89, 1982
- gastric air contrast: useful adjunct to hepatic artery scintigraphy, Wahl RL; Ziessman HA; Juni J; et al, (AJR), *143*: 321, 1984
- hepatic focal nodular hyperplasia: angiography, CT, sonography, and scintigraphy, Rogers JV; Mack LA; Freeny PC; et al, (AJR), *137*: 983, 1981
- hepatic imaging: a comparison of Tc-99m-sulfur colloid and PIPIDA in the detection of defects (ab), Floyd JL; Weiland FL; Hale AS; et al, *140*: 869, 1981
- hepatobiliary scintigraphy: causes of prolonged retention in hepatic parenchyma, Lecklitner ML, (SNM), *14*: 262, 1984
- hepatobiliary scintigraphy: causes of prolonged retention in hepatic parenchyma, Lecklitner ML, (SNM), *14*: 343, 1984
- hepatobiliary scintigraphy in surgical patients (ab), Van Rensburg LCJ; Klopfer JF; Ellmann A, *155*: 863, 1985
- hepatobiliary scintigraphy: nonvisualization of activity in the area of the gallbladder associated with intestinal activity, Lecklitner ML; Growcock G, (SNM), *14*: 264, 1984
- hepatobiliary scintigraphy: nonvisualization of activity in the area of the gallbladder associated with intestinal activity, Lecklitner ML; Growcock G, (SNM), *14*: 345, 1984
- hepatoblastoma: technetium sulfur colloid uptake simulating focal nodular hyperplasia, Diamant MJ; Parvey LS; Tonkin IL; et al, (AJR), *139*: 168, 1982
- improved intrinsic resolution: does it make a difference? concise communication (ab), Hoffer PB; Neumann R; Quartararo L; et al, *153*: 861, 1984
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finaly IG; Meek DR; Gray HW; et al, *144*: 980, 1982
- lack of value of routine preoperative bone and liver scans in cystectomy candidates (ab), Berger GL; Sadlowski RW; Sharpe JR; et al, *141*: 876, 1981
- laparoscopy and radioisotope imaging in the investigation of suspected liver disease (ab), Blackwell JN; Dean ACB; MacLeod IB; et al, *142*: 286, 1982
- liver lesions: comparative accuracy of scintigraphy and computed tomography, Knopf DR; Torres WE; Fajman WA; et al, (AJR), *138*: 623, 1982
- liver-lung imaging: discontinuity of activity in liver-lung scintigraphy, Lecklitner ML, (SNM), *13*: 391, 1983
- liver scan in urologic oncology (ab), Belville WD; McLeod DG; Frall RH; et al, *138*: 270, 1981
- liver scanning in cancer patients with short-interval autopsy correlation, Ostfeld DA; Meyer JE, *138*: 671, 1981
- liver scanning using indium-113m at the University Teaching Hospital, Lusaka, Zambia (ab), Mulaisho C; Mumba KN, *144*: 219, 1982
- liver-spleen studies with the rotating gamma camera. II. utility of tomography, Keyes JW Jr; Singer D; Satterlee W; Kalff V; Harkness BA, *153*: 537, 1984
- liver-spleen studies with the rotating gamma camera. I. utility of the rotating display, Kalff V; Satterlee W; Harkness BA; Singer D; Keyes JW Jr, *153*: 533, 1984
- new techniques in radionuclide imaging of the alimentary system, Johnson DG; Coleman RE, (RCNA), *20*: 635, 1982
- normal fasting and postprandial diisopropyl-IDA Tc 99m hepatobiliary study, Klingensmith WC III; Spitzer VM; Fritzberg AR; Kuni CC, *141*: 771, 1981
- nuclear medicine: hepatolienal (bk rev), Rothfeld B, ed. Reviewed by Rosenthal L, *140*: 478, 1981
- nuclear medicine in hepatic mass lesions, DeLand FH; Wagner HN Jr, (SR), *18*: 106, 1983
- oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), Smith FW; Hutchison JMS; Mallard JR; et al, *140*: 865, 1981
- perfusion scintigraphy (Tc-99m MAA) during surgery for placement of chemotherapy catheter in hepatic artery: concise communication (ab), Yang PJ; Thrall JH; Ensminger WD; et al, *149*: 909, 1983
- pericholecystic hepatic activity in cholecystography, Smith R; Rosen JM; Gallo LN; Alderson PO, *156*: 797, 1985
- positron tomographic imaging of the liver: ⁶⁸Ga iron hydroxide colloid, Kumar B; Miller TR; Siegel BA; et al, (AJR), *136*: 685, 1981
- preoperative scintigraphic evaluation of the liver and biliary tract in Caroli's disease (ab), Georgiou E; Alevizaki CC; Proukakis C, *150*: 870, 1984
- radiation-dose calculation for five Tc-99m IDA hepatobiliary agents (ab), Brown PH; Krishnamurthy GT; Bobba VR; et al, *149*: 622, 1983
- radionuclide imaging and ultrasound in liver/spleen trauma: a prospective comparison, Froelich JW; Simeone JF; McKusick KA; Winzelberg GG; Strauss HW, *145*: 457, 1982
- radionuclide imaging in blunt trauma, McConnell BG; McConnell RW; Guiberteau MJ, (RCNA), *19*: 37, 1981
- radionuclide imaging of the injured spleen and liver, Lutzker LG, (SNM), *13*: 184, 1983
- radionuclide liver scan, a screening test for the Budd-Chiari syndrome (ab), Rossleigh MA; Uren RF; Morris JG, *153*: 575, 1984
- radiopharmaceuticals for hepatobiliary imaging, Chervu LR; Nunn AD; Loberg MD, (SNM), *12*: 5, 1982
- relative role of Tc-99m-diethyl-IDA and Tc-99m-sulfur colloid in the evaluation of liver function (ab), Klingensmith WC III; Fritzberg AR; Zerbo GO; et al, *138*: 535, 1981
- role of Tc-99m IDA scintigraphy in the evaluation of hepatobiliary trauma, Weissmann HS; Byun KJC; Freeman LM, (SNM), *13*: 199, 1983
- scintigraphic diagnosis of cirrhosis: a receiver operator characteristic analysis of the common interpretative criteria, Simon TR; Neumann RL; Gorelick FS; Riely CA; Hoffer PB; Gottschalk A, *138*: 723, 1981
- scintigraphic diagnosis of tricuspid regurgitation, Tu'neh SS; Tracy DA; Wynne J; Konstam MA; Kozlowski JF; Neumann AL; Holman BL, *145*: 463, 1982
- scintigraphic evaluation of diffuse hepatic disease, Waxman AD, (SNM), *12*: 75, 1982
- screening for diffuse and focal liver disease: the case for hepatic scintigraphy (ab), McClees EC; Gedgaudas-McClees RK, *153*: 267, 1984
- sequential computer-assisted hepatobiliary scintigraphy in the evaluation of conjoined twins, Wong DF; Espinola D; Camargo EE; et al, (AJR), *142*: 479, 1984
- sequential liver imaging in the hyper eosinophilic syndrome: discordant images with scintigraphy, ultrasound, and computed tomography (ab), White WL; Wahner HW; Brown ML; et al, *140*: 869, 1981
- serial radionuclide liver imaging in Budd-Chiari syndrome (ab), Lisbona R; Katz S; Mishkin S, *144*: 984, 1982
- single photon emission computed tomograms of the liver: normal vascular intrahepatic structures, Pettigrew RL; Witzum KF; Perkins GC; Johnson ML; Burks RN; Verba JW; Halpern SE, *150*: 219, 1984
- single photon emission computed tomography (SPECT), planar scintigraphy, and transmission computed tomography: a comparison of accuracy in diagnosing focal hepatic disease, Brendel AJ; Leccia F; Drouillard J; San Galli F; Eresue J; Wynchank S; Barat J-L; Ducassou D, *153*: 527, 1984
- standardization of technique and interpretation of functional hepato-biliary scanning (ab), Seyss R, *141*: 590, 1981
- surgeon's view of hepatobiliary scintigraphy, Gliedman ML; Wilk PJ, (SNM), *12*: 2, 1982
- surgeon's view of the role of radionuclide imaging in evaluating trauma, Roberts SS, (SNM), *13*: 84, 1983
- Tc-99m-diethyl-IDA imaging: clinical evaluation in jaundiced patients (ab), Pauwels S; Schoutens A; Vandermoten G; et al, *139*: 781, 1981
- Tc-99m-DTPA enema in detection of colon interposition during liver scan (ab), Gupta SM; Herrera NE; Spencer RF, *140*: 869, 1981
- Tc-99m-galactosyl-neoglycoalbumin: in vivo characterization of receptor-mediated binding to hepatocytes, Vera DR; Krohn KA; Stadalnik RC; Scheibe PO, *151*: 191, 1984
- Tc-99m-HIDA cholecystography in Dubin-Johnson and Rotor syndromes, Bar-Meir S; Baron J; Seligson U; Gottesfeld F; Levy R; Gilat T, *142*: 743, 1982
- Tc-99m-IDA scintigraphy in the evaluation of neonatal jaundice, Majd M, (RC), *3*: 88, 1983
- thrombosis and streptokinase lysis during hepatic intraarterial chemotherapy: value of perfusion scintigraphy, Ziessman HA; Juni JE; Gyves JW; et al, (AJR), *144*: 1067, 1985
- transient focal liver scan defects in children receiving chemotherapy, work in progress, Abramson SJ; Barash FS; Seldin DW; Berdon WE, *150*: 701, 1984
- traumatic diaphragmatic hernia: errors in diagnosis, Ball TJ; McCrory R; Smith JO; et al, (AJR), *138*: 633, 1982
- ultrasonographic appearance of cystic hepatoblastoma, Miller JH, *138*: 141, 1981
- ultrasound in the diagnosis of the early liver abscess (ab), Dewbury KC; Joseph AEA; Sadler GHM; et al, *139*: 778, 1981
- uptake of Tc-99m MAA by the liver during a thromboscintigram/lung scan (ab), Marcus CS; Parker LS; Rose JG; et al, *150*: 302, 1984
- useful hepatic parenchymal imaging in hepatobiliary scintigraphy, Brown ML; Freitas JE; Wahner HW, (AJR), *136*: 893, 1981
- use of diethyl-IDA Tc 99m clearance curves in the differentiation of biliary atresia from other forms of neonatal jaundice, Leonard JC; Hitch DC; Manion CV, *142*: 773, 1982
- ¹³³Xe uptake in focal hepatic fat accumulation: CT correlation, Patel S; Sandler CM; Rauschkolb EN; et al, (AJR), *138*: 541, 1982

Liver, rupture

hepatic rupture associated with pregnancy: treatment with transcatheter embolotherapy (ab), Loevinger EH; Vujic I; Lee WM; et al, *156*: 272, 1985

Liver, size

case of primary sclerosing cholangitis in childhood (ab), Spivak W; Grand RJ; Eraklis AJ, *145*: 868, 1982

determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), Moss AA; Friedman MA; Brito AC, *140*: 602, 1981

disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab), Gross BH; Harter LP; Filly RA, *149*: 620, 1983

hepatobiliary tuberculosis (ab), Alvarez SZ; Carpio R, *149*: 887, 1983

measurement of liver and spleen volume by computed tomography: assessment of reproducibility and changes found following a selective distal splenorenal shunt, Henderson JM; Heymsfield SB; Horowitz J; Kutner MH, *141*: 525, 1981

- ultrasonic determination of hepatomegaly (ab), Gosink BB; Leymaster CE, 140: 606, 1981
- volumetric CT analysis of hepatic tumors (ab), Moss AA; Cann CE; Friedman MA; et al, 143: 820, 1982
- Liver, surgery**
- intrahepatic vascular territories shown by computed tomography (CT): the value of CT in determining resectability of hepatic tumors, Pagani JJ, 147: 173, 1983
- subhepatic sonography following cholecystectomy (ab), Shirazi KK; Maull KL, 150: 298, 1984
- Liver, transplantation**
- angiography of liver transplantation patients, Zajko AB; Bron KM; Starzl TE; Van Thiel DH; Gartner JC; Iwatsuki S; Shaw BW Jr; Zitelli BJ; Malatack JJ; Urbach AH, 157: 305, 1985
- cholangiography and interventional biliary radiology in adult liver transplantation, Zajko AB; Campbell WL; Bron KM; et al, (AJR), 144: 127, 1985
- pediatric liver transplantation. part I. standardization of preoperative diagnostic imaging, Ledesma-Medina J; Dominguez R; Bowen A; Young LW; Bron KM, 157: 335, 1985
- pediatric liver transplantation. part II. diagnostic imaging in postoperative management, Dominguez R; Young LW; Ledesma-Medina J; Cienfuegos J; Gartner JC; Bron KM; Starzl TE, 157: 339, 1985
- pleural effusion following liver transplantation, Olutola PS; Hutton L; Wall WJ, 157: 594, 1985
- Tc-99m-DTPA and ¹³¹I-hippuran findings in liver transplant recipients treated with cyclosporin A, Klimentmalm GBC; Klingensmith WC III; Iwatsuki S; Schroter GP; Starzl TE, 142: 199, 1982
- Liver, US studies**
- acoustic properties of normal and cancerous human liver. I. dependence on pathological condition (ab), Bamber JC; Hill CR, 141: 587, 1981
- acoustic properties of normal and cancerous human liver. II. dependence on tissue structure (ab), Bamber JC; Hill CR; King JA, 141: 587, 1981
- anechoic halo in solid liver tumors: sonographic, microangiographic, and histologic correlation, Marchal GJF; Pyllyer K; Tshibwabwa-Tumba E; Verbeken E; Oyen RH; Baert AL; Lauwerijns J, 156: 479, 1985
- assessment of ultrasound scanning in the recognition of colorectal liver metastases (ab), Lamb G; Taylor I, 148: 348, 1983
- attenuation of ultrasound: magnitude and frequency dependence for tissue characterization, Parker KJ; Lerner RM; Waag RC, 153: 785, 1984
- benign focal diseases of the liver, Sandler MA; Marks DS; Hricak H; et al, (SU), 2: 202, 1981
- benign vascular tumors of the liver in infants: sonographic appearance, Abramson SJ; Lack EE; Teele RL, (AJR), 138: 629, 1982
- Budd-Chiari syndrome: US evaluation, Menu Y; Alison D; Lorphelin J-M; Valla D; Belghiti J; Nahum H, 157: 761, 1985
- characteristic sonographic features of schistosomal periportal fibrosis, Fataar S; Bassiony H; Satyanath S; et al, (AJR), 143: 69, 1984
- characteristic sonographic signs of hepatic fatty infiltration, Quinn SF; Gosink BB, (AJR), 145: 753, 1985
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- comparison of computed tomography, ultrasound and scintigraphy in the diagnosis of alcoholic liver disease (ab), Meek DR; Mills PR; Gray HW; et al, 153: 267, 1984
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- computed tomography and sonography of cavernous hemangioma of the liver, Itai Y; Ohtomo K; Araki T; et al, (AJR), 141: 315, 1983
- computed tomography and ultrasonography of the abdomen in congenital generalized lipodystrophy, Smevik B; Swensen T; Kolbenstvedt A; Trygstad O, 142: 687, 1982
- congenital absence of the left lobe of the liver: a radiologic diagnosis, Belton RL; VanZandt TF, 147: 184, 1983
- correlation of the real-time ultrasonographic appearance of hepatic hemangiomas with angiography (ab), Onodera H; Ohta K; Oikawa M; et al, 152: 564, 1984
- correlative imaging conference: Hospital of the University of Pennsylvania: III. right upper quadrant pain, Kressel HY; McLean GK; Troupin RH, (AJR), 136: 701, 1981
- CT and sonographic appearance of hepatic vein obstruction, Harter LP; Gross BH; St. Hilaire J; et al, (AJR), 139: 176, 1982
- cystic hepatic neoplasms: complementary roles of CT and sonography, Federle MP; Filly RA; Moss AA, (AJR), 136: 345, 1981
- diagnosis and screening of small hepatocellular carcinomas: comparison of radionuclide imaging, ultrasound, computed tomography, hepatic angiography, and α_1 -fetoprotein assay, Takashima T; Matsui O; Suzuki M; Ida M, 145: 635, 1982
- disproportionate left hepatic lobe size in the fetus: ultrasonic demonstration (ab), Gross BH; Harter LP; Filly RA, 149: 620, 1983
- dynamic sonography in the evaluation of jaundice, Haubek A; Pedersen JH; Burchard F; et al, (AJR), 136: 1071, 1981
- early diagnosis of Budd-Chiari syndrome by computed tomography and ultrasonography: report of five cases (ab), Baert AL; Fevery J; Marchal GJ; et al, 149: 900, 1983
- evaluation of portal hypertension in cases of hepatosplenic schistosomiasis using ultrasound (ab), Abdel-Latif Z; Abdel-Wahab MF; El-Kady NM, 144: 216, 1982
- experiences with ultrasonic parasagittal sector B-mode scanning in pericardial effusion (ab), Boulbee JE; Engelbrecht HE; Rooknoodeen FR, 139: 538, 1981
- fatty infiltration of the liver: ultrasonographic and computed tomographic correlation (ab), Scarlata JC; Scott WW; Donovan PJ; et al, 153: 572, 1984
- focal and diffuse liver disease studied by quantitative microstructural sonography, King DL; Luzzi FL; Feleppa EJ; Wai PM; Yaremko MM; Rorke KC; Herbst J, 155: 457, 1985
- focal fatty infiltration of the liver: diagnostic imaging, Baker MK; Wenker JC; Cockerill EM; et al, (RG), 5: 923, 1985
- focal nodular hyperplasia and hepatic adenoma: comparison of angiography, CT, US, and scintigraphy, Welch TJ; Sheedy PF II; Johnson CM; Stephens DH; Charboneau JW; Brown ML; May GR; Adson MA; McGill DB, 156: 593, 1985
- hepatic alveolar echinococcosis: correlative US and CT study, Didier D; Weiler S; Rohmer P; Lassegue A; Deschamps JP; Vuitton D; Miguet JP; Weill F, 154: 179, 1985
- hepatic amoebic abscess: ultrasonographic and clinical follow-up studies in 20 patients (ab), Kern P; Hazay M; Hartmann MG, 145: 587, 1982
- hepatic cysts: diagnosis and therapy by sonographic needle aspiration, Koerner CE; Ferrucci JT Jr; Mueller PR; et al, (AJR), 136: 1065, 1981
- hepatic echinococcal cysts: sonographic appearance and classification, Lewall DB; McCorkell SJ, 155: 773, 1985
- hepatic focal nodular hyperplasia: angiography, CT, sonography, and scintigraphy, Rogers JV; Mack LA; Freeny PC; et al, (AJR), 137: 983, 1981
- hepatic sonography: technical considerations, present applications, and possible future (opin), Bernardino ME; Thomas JL; Maklad NF, 142: 249, 1982
- hepatocellular carcinoma: assessment of resectability by computed tomography and ultrasound, LeBerge JM; Laing FC; Federle MP; Jeffrey RB Jr; Lim RC Jr, 152: 485, 1984
- hepatocellular carcinoma: sonographic and histologic correlation, Tanaka S; Kitamura T; Imaoka S; et al, (AJR), 140: 701, 1983
- hepatocellular carcinoma: US evolution in the early stage, Sheu J-C; Chen D-S; Sung J-L; Chuang C-N; Yang P-M; Lin J-T; Yang P-C, 155: 463, 1985
- hepatosplenic schistosomiasis mansoni: ultrasound manifestations, Cerri GG; Alves VAF; Magalhaes A, 153: 777, 1984
- hereditary hemorrhagic telangiectasia: sonographic findings in the liver, Clogman HM; DiCapo RD, 150: 521, 1984
- hyperechoic liver in children: cause and sonographic appearance, Henschke CI; Goldman H; Teele RL, (AJR), 138: 841, 1982
- hypochoic caudate lobe: an ultrasonic pseudolesion, Mitchell SE; Gross BH; Spitz HB, 144: 569, 1982
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finally IG; Meek DR; Gray HW; et al, 144: 980, 1982
- inferior right hepatic vein: ultrasonic demonstration, Makuuchi M; Hasegawa H; Yamazaki S; Bandai Y; Watanabe C; Ito T, 148: 213, 1983
- initial experience with post-data processing in hepatic sonography, Bernardino ME; Thomas JL; Mayes GB, (AJR), 136: 521, 1981
- intrahepatic foreign bodies—the ultrasound appearances (ab), Andrew WK; Thomas RG; Goudie E, 141: 587, 1981
- intrahepatic gas: differential diagnosis, Gosink BB, (AJR), 137: 763, 1981
- intrahepatic haematoma in a patient on long-term haemodialysis (ab), Lai KN; Disney APS; Mathew TH, 148: 600, 1983
- intraoperative abdominal ultrasound, Plainfosse MC; Merran S, 147: 829, 1983
- liver abscess: sonography in diagnosis and treatment, Kuligowska E; Connors SK; Shapiro JH, (AJR), 138: 253, 1982
- liver involvement in chronic granulomatous disease: the role of ultrasound in diagnosis and treatment, Garell LA; Pariente DM; Nezelof C; Barral VJ; Aboulker C; Sauvageat JH, 153: 117, 1984
- liver size evaluated by ultrasound: ROC curves for hepatitis and alcoholism, Niederauer C; Sonnenberg A, 153: 503, 1984
- measurement of attenuation and scatterer spacing in human liver tissue: preliminary results, Sommer FG; Gregory PB; Fellingham LL; et al, (JUM), 3: 557, 1984
- measurement of liver volume by ultrasound and computed tomography (ab), Fritschy P; Robotti G; Schneekloth G; et al, 151: 832, 1984
- miliary tuberculosis of the liver—another cause of the "bright liver" on ultrasound examination (ab), Andrew WK; Thomas RG; Gollach BL, 148: 347, 1983
- Osler-Weber-Rendu disease with multiple intrahepatic arteriovenous fistulas (ab), Danchin N; Thisse JY; Neimann JL; et al, 150: 867, 1984
- pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981
- patterns of resolution in successfully treated hepatic amoebic abscess: sonographic evaluation, Ralls PW; Quinn MF; Boswell WD Jr; Colletti PM; Radin DR; Halls JM, 149: 541, 1983
- perfluorocetyl bromide: a liver/spleen-specific and tumor-imaging ultrasound contrast material, Mattrey RF; Scheible FW; Bosink BB; Leopold GR; Long DM; Higgins CB, 145: 759, 1982
- picorial essay: correlation of computed tomography, sonography, and gross anatomy of the liver, Sexton CC; Zeman RK, (AJR), 141: 711, 1983
- real-time scanning as an adjunct to conventional hepatic sonography (ab), Eftekhari F; Barnes PA; Thomas JL; et al, 146: 589, 1983
- recanalized umbilical vein due to portal vein occlusion: documentation by sonography, Fakhr JR; Gosink BB; Leopold GR, (AJR), 137: 410, 1981
- role of ultrasound in the evaluation of hepatic neoplasms, Mayes GB; Bernardino ME, (SU), 2: 212, 1981

- screening for diffuse and focal liver disease: the case for hepatic sonography (ab), Lewis E, 153: 267, 1984
- sequential liver imaging in the hyperesoinophilic syndrome: discordant images with scintigraphy, ultrasound, and computed tomography (ab), White WL; Wahner HW; Brown ML; et al, 140: 869, 1981
- solitary echogenic spot in the liver: is it diagnostic of a hemangioma? Bree RL; Schwab RE; Neiman HL, (AJR), 140: 41, 1983
- sonographically guided percutaneous needle biopsy of the liver (ab), Hollstein H; Bohlke E; Pochhammer K-F, 143: 595, 1982
- sonographically patent umbilical vein in portal hypertension, Saddekni S; Hutchinsonson DE; Cooperberg PL, 145: 441, 1982
- sonographic anatomy of the hepatic artery, Ralls PW; Quinn MF; Rogers WF; et al, (AJR), 136: 1059, 1981
- sonographic anatomy of the liver, Kane RA, (SU), 2: 190, 1981
- sonographic appearance of hematoma in liver, spleen, and kidney: a clinical, pathologic, and animal study, vanSonnenberg E; Simeone JF; Mueller PR; Wittenberg J; Hall DA; Ferrucci JT Jr, 147: 507, 1983
- sonographic diagnosis of cystic and calcifying liver processes (ab), Kubler M, 150: 298, 1984
- sonographic diameter of the common hepatic duct in sickle cell anemia, Cunningham JJ, (AJR), 141: 321, 1983
- sonographic differentiation of extra- and intrahepatic masses, Graif M; Manor A; Itzhak Y, (AJR), 141: 553, 1983
- sonographic evaluation of hepatic abscesses (ab), Wilson SR; Arenson AM, 154: 862, 1985
- sonographic features of hepatocellular disease in neonates and infants, Blane CE; Jongeward RH Jr; Silver TM, (AJR), 141: 1313, 1983
- sonographic findings in hepatic amebic abscess, Ralls PW; Colletti PM; Quinn MF; Halls JM, 145: 123, 1982
- sonographic measurements of the normal liver, spleen, pancreas, and portal vein, Niederau C; Sonnenberg A; Muller JE; Erckenbrecht JF; Scholten T; Fritsch WP, 149: 537, 1983
- sonographic patterns of ascites, Gefter WB; Arger PH; Edell SL, (SU), 2: 226, 1981
- sonographic "scar sign" in focal nodular hyperplasia of the liver (ab), Scaratige JC; Fishman EK; Sanders RC, 150: 298, 1984
- sonography in the diagnosis and management of hepatic amebic abscess in children (ab), Ralls PW; Mikity VG; Colletti PM; et al, 148: 335, 1983
- sonography of diffuse liver disease, Scott WW Jr; Donovan PJ; Sanders RC, (SU), 2: 219, 1981
- sonography of hepatic abscesses, Kuligowska E; Noble J, (SU), 4: 102, 1983
- sonography of hepatic chloromas, Lepke RA; Pagani JJ, (AJR), 138: 1176, 1982
- sonography of hepatic echinococcal cysts (ab), Hadidi A, 147: 913, 1983
- spectrum of sonographic findings in portal hypertension: a subject review and new observations, Kane RA; Katz SG, 142: 453, 1982
- spontaneous regression of infantile hemangioendotheliomatosis of the liver: demonstration by ultrasound (ab), Pardes JG; Bryan PJ; Gauderer MWL, 150: 860, 1984
- subhepatic sonography following cholecystectomy (ab), Shirazi KK; Maull KL, 150: 298, 1984
- techniques of liver examination, Kane RA; Lavery M, (SU), 2: 198, 1981
- toxic shock syndrome: sonographic appearance of the liver, Lieberman JM; Bryan PJ; Cohen AM, (AJR), 137: 606, 1981
- ultrasonically diagnosed simple cysts of the liver (ab), Solgaard S; Burchard F; Miskowiak J; et al, 154: 283, 1985
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joynt LF; Carroll BA; Macovski A, 141: 811, 1981
- ultrasonic determination of hepatomegaly (ab), Gosink BB; Leymaster CE, 140: 606, 1981
- ultrasonic features of pyogenic liver abscesses, Newlin NS; Silver TM; Stuck KJ; Sandler MA, 139: 155, 1981
- ultrasonic texture of normal rat liver tissue using a standardized in vivo measurement, Horev G; Price RR; Erickson JJ; Fleischer AC; James AE Jr, 145: 773, 1982
- ultrasonographically solid, tumor-like appearance of echinococcal cysts in the liver (ab), Barriga P; Cruz F; Lepe V; et al, 150: 615, 1984
- ultrasonographic anatomy of the caudate lobe (ab), Brown BM; Filly RA; Callen PW, 149: 903, 1983
- ultrasonographic features of hepatic adenomas in type I glycogen storage disease (ab), Bowerman RA; Samuels BI; Silver TM, 150: 298, 1984
- ultrasonographic findings in mesenchymal hamartoma of the liver, Rosenbaum DM; Mindell HJ, 138: 425, 1981
- ultrasonography and computed tomography of hepatic candidiasis in immunosuppressed patients (ab), Ho B; Cooperberg PL; Li DKB; et al, 149: 904, 1983
- ultrasonography of alcoholic liver disease with histological correlation, Taylor KJW; Gorelick FS; Rosenfield AT; Riely CA, 141: 157, 1981
- ultrasonography of small hepatic tumors using high-resolution linear-array real-time instruments, Sheu J-C; Sung J-L; Chen D-S; Yu J-Y; Wang T-H, 150: 797, 1984
- ultrasonography of the liver and biliary tree in children, Madigan SM; Teele RL, (SU), 5: 68, 1984
- ultrasonography of the pancreas, liver, and biliary system in cystic fibrosis (ab), Wilson-Sharp RC; Irving HC; Brown RC; et al, 155: 861, 1985
- ultrasound assessment of liver veins in congestive heart failure (ab), Henriksson L; Hedman A; Johansson R; et al, 148: 603, 1983
- ultrasound-assisted liver biopsy (ab), Judmaier G; Kathrein H, 151: 274, 1984
- ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension, Juttner H-U; Jenney JM; Ralls PW; Goldstein LI; Reynolds TB, 142: 459, 1982
- ultrasound examination of the hydatid liver, Gharbi HA; Hassine W; Brauner MW; Dupuch K, 139: 459, 1981
- ultrasound imaging: liver, spleen, pancreas (bk rev), Cosgrove DO; McCready VR. Reviewed by Smith EH, 153: 502, 1984
- ultrasound in the diagnosis of the early liver abscess (ab), Dewbury KC; Joseph AEA; Sadler GHM; et al, 139: 778, 1981
- ultrasound in the differential diagnosis of jaundice (ab), Lukes PJ; Wihead A; Almersjo O, 142: 572, 1982
- ultrasound study of portal hypertension in children (ab), Brunelle FOS; Alagille D; Pariente D; et al, 140: 860, 1981

Liver neoplasms

- accumulation of bone-scanning agents in hepatoma, Desai AG; Schaffer B; Park CH, 149: 292, 1983
- analysis of recurrence patterns following curative resection for carcinoma of the colon and rectum (ab), Malcolm AW; Perencevich NP; Olson RM; et al, 140: 855, 1981
- arterioportal shunts on dynamic computed tomography, Nakayama T; Hiyama Y; Ohnishi K; et al, (AJR), 140: 953, 1983
- assessment of ultrasound scanning in the recognition of colorectal liver metastases (ab), Lamb G; Taylor I, 148: 348, 1983
- benign focal diseases of the liver, Sandler MA; Marks DS; Hricak H; et al, (SU), 2: 202, 1981
- benign vascular tumors of the liver in infants: sonographic appearance, Abramson SJ; Lack EE; Teele RL, (AJR), 138: 629, 1982
- bile duct necrosis: complication of transcatheter hepatic arterial embolization, Makuuchi M; Sukigara M; Mori T; Kobayashi J; Yamazaki S; Hasegawa H; Moriyama N; Takayasa K; Hirohashi S, 156: 331, 1985
- carcino-embryonic antigen in hepatocellular carcinoma (ab), Song E; Reef E; Disler LJ; et al, 147: 316, 1983
- changes of arterial blood flow patterns during infusion chemotherapy, as monitored by intra-arterially injected technetium 99m macroaggregated albumin (ab), Bledin AG; Kim EE; Chuang P; et al, 154: 285, 1985
- cholangitis complicating intraarterial chemotherapy in liver metastasis, Botet JF; Watson RC; Kemeny N; Daly JM; Yeh S, 156: 335, 1985
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- computed tomography and angiography in hepatocellular carcinoma (ab), Smevik B; Kolmannskog F, 150: 614, 1984
- computed tomography in diagnosis of hepatocellular carcinoma (ab), Xue-zeng S; Guo-zhen L; Feng-lin J, 147: 309, 1983
- computed tomography of benign hepatic tumors (ab), Fishman EK; Farnlett E; Kadir S; et al, 146: 584, 1983
- computed tomography of calcified liver masses (ab), Scaratige JC; Fishman EK; Saksouk FA; et al, 149: 345, 1983
- computed tomography of iatrogenic hepatic lesions following percutaneous transhepatic cholangiography and portography (ab), Tlyen U; Hoevels J; Nilsson U, 140: 602, 1981
- contrast enhancement of focal hepatic lesions in CT: effect of size and histology, Burgener FA; Hamlin DJ, (AJR), 140: 297, 1983
- contrast enhancement of hepatic tumors in CT: comparison between bolus and infusion techniques, Burgener FA; Hamlin DJ, (AJR), 140: 291, 1983
- CT demonstration of portal and superior mesenteric vein thrombosis in hepatocellular carcinoma (ab), Vago M; De Faveri D; Biondetti PR Jr; et al, 139: 267, 1981
- CT densities in delayed iodine hepatic scanning, Perkerson RB Jr; Erwin BC; Baumgartner BR; Phillips VM; Torres WE; Clements JL Jr; Gedgaudas-McClees K; Bernardino ME, 155: 445, 1985
- CT detection of hepatic metastases with Ethiodized Oil Emulsion 13 (ab), Lewis E; AufderHeide JF; Bernardino ME; et al, 148: 599, 1983
- CT findings in hepatoblastoma, Amendola MA; Blane CE; Amendola BE; et al, (JCCT), 8: 1105, 1984
- CT of hepatoma: effects of portal vein obstruction, Inamoto K; Sugiki K; Yamasaki H; et al, (AJR), 136: 349, 1981
- CT of liver tumors, Clark RA; Matsui O, (SR), 18: 149, 1983
- current status of radiocolloid hepatic scintigraphy for space-occupying disease, Drum DE, (SNM), 12: 64, 1982
- cystic hepatic neoplasms: complementary roles of CT and sonography, Federle MP; Filly RA; Moss AA, (AJR), 136: 345, 1981
- diagnostic algorithm for liver masses, Scheible W, (SR), 18: 84, 1983
- diffuse hepatic hemangiomas: percutaneous transcatheter embolization with detachable silicone balloons, Burrows PE; Rosenberg HC; Chuang HS, 156: 85, 1985
- dynamic computed tomography of hepatocellular carcinoma, Hosoki T; Chatani M; Mori S, (AJR), 139: 1099, 1982
- efficacy of liver scanning in malignant diseases, Harbert JC, (SNM), 14: 287, 1984
- enhanced detection of metastatic liver disease by computerized flow scintigrams: concise communication (ab), Sarper R; Fajman WA; Tarcn YA; et al, 141: 876, 1981
- evaluation of arterial embolization therapy for hepatocellular carcinoma by computed tomography (ab), Uchida H; Ohishi H; Kurosaki Y; et al, 150: 866, 1984
- evaluation of diagnostic laparotomy and splenectomy in Hodgkin's disease (ab), Worthy TS, 143: 583, 1982
- evaluation of the inferior vena cava by sonography and venography in children with renal and hepatic tumors, Slovits TL; Philippart AI; Cushing B; Das L; Perlmuter AD; Reed JO; Wilner HI; Kroovand RL; Farooki ZQ, 140: 767, 1981
- fibrolamellar hepatocarcinoma: radiology, management, and pathology, Wong LK; Link DP; Frey CF; et al, (AJR), 139: 172, 1982

- fibrolamellar hepatocellular carcinoma, Friedman AC; Lichtenstein JE; Goodman Z; Fishman EK; Siegelman SS; Dachman AH, 157: 583, 1985
- gamut: tumors of the liver, Anthony CR, (SR), 18: 67, 1983
- gas in embolized tumors: an alternate hypothesis for its origin, Carroll BA; Walter JF, 147: 441, 1983
- hepatic adenoma and focal nodular hyperplasia: clinical, pathologic, and radiologic features (ab), Kerlin P; David GL; McGill DB; et al, 150: 854, 1984
- hepatic cavernous hemangioma: magnetic resonance imaging, work in progress, Glazer GM; Aisen AM; Francis IR; Gyves JW; Lande I; Adler DD, 155: 417, 1985
- hepatic hemangioma: atypical appearance, Mikulis DJ; Costello P; Clouse ME, (AJR), 145: 77, 1985
- hepatic metastases studied with MR and CT, Heiken JP; Lee JKT; Glazer HS; Ling D, 156: 423, 1985
- hepatic neoplasia: selected clinical aspects, Schiff L, (SR), 18: 71, 1983
- hepatic tumors: differentiation by transverse relaxation time (T2) of magnetic resonance imaging, Ohtomo K; Itai Y; Furui S; Yashiro N; Yoshikawa K; Iio M, 155: 421, 1985
- hepatoblastoma: technetium sulfur colloid uptake simulating focal nodular hyperplasia, Diamant MJ; Parvey LS; Tonkin ILD; et al, (AJR), 139: 168, 1982
- hepatocellular carcinoma: sonographic and histologic correlation, Tanaka S; Kitamura T; Imaoka S; et al, (AJR), 140: 701, 1983
- hepatocellular carcinoma with skeletal metastasis, Golimbu C; Firooznia H; Rafii M, 154: 617, 1985
- hepatocellular carcinoma with venous invasion, sonographic-angiographic correlation, Subramanyam BR; Balthazar EJ; Hilton S; Lefleur RS; Horii SC; Raghavendra BN, 150: 793, 1984
- intrahepatic venous collaterals forming via the inferior right hepatic vein in 3 patients with obstruction of the inferior vena cava, Takayasu K; Moriyama N; Muramatsu Y; Goto H; Shima Y; Yamada T; Makuuchi M; Yamasaki S; Hasegawa H; Hojo K, 154: 323, 1985
- liver lesions: comparative accuracy of scintigraphy and computed tomography, Knopf DR; Torres WE; Fajman WA; et al, (AJR), 138: 623, 1982
- liver tumors in children, Smith WL; Franken EA Jr; Mitros FA, (SR), 18: 136, 1983
- lobar attenuation difference of the liver on computed tomography, Nishikawa J; Itai Y; Tasaka A, 141: 725, 1981
- mesenchymal hamartoma of the liver identified by fetal sonography, Foucar E; Williamson RA; Yiu-Chiu V; et al, (AJR), 140: 970, 1983
- MR imaging of portal vein thrombus in hepatocellular carcinoma, Ohtomo K; Itai Y; Furui S; et al, (JCAT), 9: 328, 1985
- MR imaging of the liver in primary hepatocellular carcinoma, Vermees M; Leung AW-L; Bydder GM; et al, (JCAT), 9: 749, 1985
- myelolipoma of the liver (ab), Rubin E; Russinovich NAE; Luna RF; et al, 156: 266, 1985
- neonatal juvenile xanthogranulomatosis with pulmonary extrapleural, and hepatic involvement (ab), Diard F; Cadier L; Billaud C; et al, 145: 271, 1982
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R, 138: 526, 1981
- nuclear magnetic resonance in the diagnosis of tumors of the liver, Margulis AR; Moss AA; Crooks LE; et al, (SR), 18: 123, 1983
- nuclear medicine in hepatic mass lesions, DeLand FH; Wagner HN Jr, (SR), 18: 106, 1983
- pediatric liver transplantation, part I. standardization of preoperative diagnostic imaging, Ledesma-Medina J; Dominguez R; Bowen A; Young LW; Bron KM, 157: 335, 1985
- peliosis hepatis: diagnosis by magnification wedged hepatic venography, Lyon J; Bookstein JJ; Cartwright CA; Romano A; Heeney DJ, 150: 647, 1984
- pitfalls in the diagnosis of hepatic cysts by computed tomography, Barnes PA; Thomas JL; Bernardino ME, 141: 129, 1981
- plain film and cholangiographic findings in liver tumors, Gore RM; Goldberg HI, (SR), 18: 87, 1983
- portal blood flow reversal from extrinsic compression on the liver (ab), Menu Y; Grenier P; Michel JR; et al, 141: 570, 1981
- prediction of early death after therapeutic hepatic arterial embolization (ab), Powell-Tuck J; McIvor J; Reynolds KW; et al, 154: 272, 1985
- primary liver tumor in a young man: brief review of diagnostic strategies and treatment options, Kagan AR; Steckel RJ, (AJR), 145: 234, 1985
- prolonged hepatic enhancement on computed tomography in a case of hepatic lymphoma, Bechford RE; Karstaedt N; Wolfman NT; et al, (JCAT), 9: 186, 1985
- radiographic characteristics of benign liver tumors: focal nodular hyperplasia and hepatic adenoma, Welch TJ; Sheedy PF II; Johnson CM; et al, (RG), 5: 673, 1985
- radiological investigation of hepatocellular carcinoma in children (ab), Isdale JM; Beck WP; Chappell JS, 147: 902, 1983
- review. infantile hemangioidothelioma of the liver: a radiologic-pathologic-clinical correlation, Dachman AH; Lichtenstein JE; Friedman AC; et al, (AJR), 140: 1091, 1983
- role of ultrasound in the evaluation of hepatic neoplasms, Mayes GB; Bernardino ME, (SU), 2: 212, 1981
- single-photon emission computed tomography (SPECT) for assessment of hepatic lesions (ab), Strauss L; Bostel F; Clorius JH; et al, 149: 909, 1983
- sonographic differentiation of extra- and intrahepatic masses, Graif M; Manor A; Itzhak Y, (AJR), 141: 553, 1983
- sonography of hepatic cholangomas, Lepke RA; Pagani JJ, (AJR), 138: 1176, 1982
- splenic infarction, a complication of transcatheter hepatic arterial embolization for liver malignancies, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Ishikawa T; Ushio K; Matsue H; Sasagawa M; Yamada T, 151: 371, 1984
- thirty years of experience with pediatric primary malignant liver tumors (ab), Giacomantonio A; Ein SH; Mancer K; et al, 155: 855, 1985
- transcatheter arterial embolization of ruptured hepatocellular carcinoma associated with liver cirrhosis (ab), Nouchi T; Nishimura M; Maeda M; et al, 156: 272, 1985
- transjugular liver biopsy in high-risk patients with hepatic disease, Velt PM; Choy OG; Shimkin PM; Link RJ, 153: 91, 1984
- tumors of the liver: pathologic features, Edmondson HA; Peters RL, (SR), 18: 75, 1983
- ultrasonographic features of hepatic adenomas in type I glycogen storage disease (ab), Bowerman RA; Samuels BI; Silver TM, 150: 298, 1984
- use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab), Vermees M; Bernardino ME; Doppman JL; et al, 143: 821, 1982
- volumetric CT analysis of hepatic tumors (ab), Moss AA; Cann CE; Friedman MA; et al, 143: 820, 1982
- Liver neoplasms, angiography**
- angiography of hepatic neoplasms, Freeny PC, (SR), 18: 114, 1983
- apudomas metastatic to the liver: treatment by hepatic artery embolization, Carrasco CH; Chuang VP; Wallace S, 149: 79, 1983
- comparative study of angiography and dynamic computed tomography in liver angioma (ab), Baert AL; Marchal GJ; Wilms GE; et al, 148: 599, 1983
- computed tomographic arteriography of the liver, Freeny PC; Marks WM, 148: 193, 1983
- computed tomography and angiography in carcinoid liver metastases (ab), Smevik B; Kolmannskog F; Aakhus T, 152: 262, 1984
- diagnosis and screening of small hepatocellular carcinomas: comparison of radionuclide imaging, ultrasound, computed tomography, hepatic angiography, and α -fetoprotein assay, Takashima T; Matsui O; Suzuki M; Ida M, 145: 635, 1982
- fibrolamellar hepatocellular carcinoma, Friedman AC; Lichtenstein JE; Goodman Z; Fishman EK; Siegelman SS; Dachman AH, 157: 583, 1985
- hepatic adenoma and focal nodular hyperplasia: clinical, pathologic, and radiologic features (ab), Kerlin P; David GL; McGill DB; et al, 150: 854, 1984
- hepatic tumor angiography: a subject review, Chuang VP, 148: 633, 1983
- hepatocellular carcinoma and metastatic cancer detected by iodized oil, Nakakuma K; Tashiro S; Hiraoka T; Ogata K; Ootsuka K, 154: 15, 1985
- hepatocellular carcinoma: recent advances in diagnosis with iodized oil (opin), Bookstein JJ, 154: 253, 1985
- imaging hepatic neoplasms (ab), Bernardino ME; Lewis E, 148: 599, 1983
- intrahepatic vascular lesions following nonsurgical percutaneous transhepatic bile duct intubation (ab), Hoevels J; Nilsson U, 138: 520, 1981
- selective angiography in diagnosing primary hepatic carcinoma (ab), Gui L; Xin-ye H; Jin G; et al, 149: 336, 1983
- value of a portal study in determining the etiology of hepatic masses in the adult, Roche A; Schmitt P; Medina F; Raynaud A; Lacombe P, 143: 387, 1982
- visceral angiography of hepatic, pancreatic and intraperitoneal tumors in childhood (ab), Schreyer H; Fotter R; Gypser G, 139: 770, 1981
- Liver neoplasms, biopsy**
- ultrasound guided fine-needle biopsy of mass lesions affecting the hepatobiliary tract (ab), Bondestam S; Jansson S-E; Taavitsainen MJ; et al, 145: 282, 1982
- value of heparinized fine-needle aspiration biopsy in liver malignancy, Kasugai H; Yamamoto R; Tashiro M; et al, (AJR), 144: 243, 1985
- Liver neoplasms, blood supply**
- definition of hepatic tumor microcirculation by single photon emission computed tomography (SPECT) (ab), Gyves JW; Ziesen HA; Ensminger WD; et al, 157: 287, 1985
- hepatic arterial embolization for hepatocellular carcinoma, comparison of CT scans and resected specimens, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Yamada T; Kishi K; Hasagawa H; Okazaki N, 150: 661, 1984
- hepatic artery embolization in 120 patients with unresectable hepatoma, Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Takashima S, 148: 397, 1983
- hepatic tumor angiography: a subject review, Chuang VP, 148: 633, 1983
- hepatocellular carcinoma detected by iodized oil: use of anticancer agents, Ohishi H; Uchida H; Yoshimura H; Ohue S; Ueda J; Katsuragi M; Matsuo N; Hosogi Y, 154: 25, 1985
- management of the posthepatic artery embolization syndrome (L), Clouse ME; Lee RGL, 152: 238, 1984
- peripheral hepatic artery embolization for primary and secondary hepatic neoplasms, Clouse ME; Lee RGL; Duszak EJ; Lokich JJ; Trey C; Alday MR; Yoburn DC; Diamond J; Crosson AW; Costello P, 147: 407, 1983
- transcatheter embolization of hepatocellular carcinoma: assessment of efficacy in cases of resection following embolization, Nakamura H; Tanaka T; Hori S; Yoshioka H; Kuroda C; Okamura J; Sakurai M, 147: 401, 1983
- Liver neoplasms, CT diagnosis**
- assessment of tumor response by computed tomography liver volumetry (ab), Costello P; Duszak EJ Jr; Lokich J; et al, 151: 830, 1984
- comparative study of angiography and dynamic computed tomography in liver angioma (ab), Baert AL; Marchal GJ; Wilms GE; et al, 148: 599, 1983

- comparison of pre- and postcontrast CT in hepatic masses, Berland LL; Lawson TL; Foley WD; et al, (AJR), 138: 853, 1982
- comparison of ultrasound and CT images of liver metastases (ab), Pamilo M; Suramo I; Lahde S, 152: 262, 1984
- computed tomographic arteriography in the pre-surgical evaluation of hepatic tumours (ab), Stack J; Legge D; Behan M, 153: 858, 1984
- computed tomographic arteriography of the liver, Freeny PC; Marks WM, 148: 193, 1983
- computed tomography and angiography in carcinoid liver metastases (ab), Smevik B; Kolmannskog F; Aakhus T, 152: 262, 1984
- computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981
- computed tomography of primary liver tumors in children, Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 139: 431, 1981
- computed tomography, ultrasound, and scintigraphy of the liver in patients with colon or breast carcinoma: a prospective comparison, Alderson PO; Adams DF; McNeil BJ; Sanders R; Siegelman SS; Finberg HJ; Hessel SJ; Abrams HL, 149: 225, 1983
- contribution of CT and ultrasound to the preoperative diagnosis of biliobronchial fistula caused by echinococcosis of the liver (ab), Porta E; Borgstrom MS; Giampaglia F; et al, 143: 592, 1982
- CT-guided fine-needle aspirations for diagnosis of benign and malignant disease, Harter LP; Moss AA; Goldberg HI; et al, (AJR), 140: 363, 1983
- diagnosis and screening of small hepatocellular carcinomas: comparison of radionuclide imaging, ultrasound, computed tomography, hepatic angiography, and α_1 -fetoprotein assay, Takashima T; Matsui O; Suzuki M; Ida M, 145: 635, 1982
- differential diagnosis of hepatic masses on computed tomography, with particular reference to hepatocellular carcinoma (ab), Itai Y; Araki T; Furui S; et al, 144: 979, 1982
- dynamic computed tomography during arterial portography: most sensitive examination for small hepatocellular carcinomas, Matsui O; Takashima T; Kadoya M; et al, (JCAT), 9: 19, 1985
- dynamic CT of hepatic masses with intravenous and intraarterial contrast material, Moss AA; Dean PB; Axel L; et al, (AJR), 138: 847, 1982
- fibrolamellar hepatocellular carcinoma, Friedman AC; Lichtenstein JE; Goodman Z; Fishman EK; Siegelman SS; Dachman AH, 157: 583, 1985
- hepatic contrast agents for computed tomography: high atomic number particulate material (ab), Seltzer SE; Adams DF; Davis MA; et al, 142: 280, 1982
- hepatic metastases studied with MR and CT, Heiken JP; Lee JKT; Glazer HS; Ling D, 156: 423, 1985
- hepatocellular carcinoma detected by iodized oil, Yumoto Y; Jinno K; Tokuyama K; Araki Y; Ishimitsu T; Maeda H; Konno T; Iwamoto S; Ohnishi K; Okuda K, 154: 19, 1985
- hepatoma presenting as a cerebellar metastasis (ab), Brunner DR; Dunne MG; Rao KCVG; et al, 145: 873, 1982
- how accurate are computed tomographic scans in assessment of changes in tumor size? (ab), Friedman MA; Resser KJ; Marcus FS; et al, 151: 555, 1984
- imaging hepatic neoplasms (ab), Bernardino ME; Lewis E, 148: 599, 1983
- improved detection of focal lesions with computerized tomographic examination of the liver using ethiodized oil emulsion (EOE-13) liver contrast (ab), Sugarbaker PH; Vermess M; Doppman JL; et al, 155: 860, 1985
- integrated imaging of hepatic tumors in childhood, part II: benign lesions (congenital, reparative, and inflammatory), Miller JH; Greenspan BS, 154: 91, 1985
- integrated imaging of hepatic tumors in childhood, part I: malignant lesions (primary and metastatic), Miller JH; Greenspan BS, 154: 83, 1985
- isodense hepatic metastases in fatty liver (ab), Lee H; Vibhakar SD; Petruschak MJ Jr; et al, 144: 718, 1982
- portal vein involvement in hepatocellular carcinoma: dynamic CT features, Mathieu D; Grenier P; Larde D; Vasile N, 152: 127, 1984
- ultrasound and computer tomography in the evaluation of focal liver disease (ab), Bartolozzi C; Ciatti S; Lucarelli E; et al, 145: 282, 1982
- ### Liver neoplasms, diagnosis
- cavernous hemangiomas of the liver studied by ultrasound: enhancement posterior to a hyperechoic mass as a sign of hypervascularity, Taboury J; Porcel A; Tubiana J-M; Monnier J-P, 149: 781, 1983
- comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
- computed tomography and angiography of cavernous hemangiomas of the liver, Johnson CM; Sheedy PF II; Stanson AW; Stephens DH; Hattery RR Jr; Adson MA, 138: 115, 1981
- computed tomography and angiography of hepatocellular carcinoma (ab), Inamoto K; Sugiki K; Yamasaki H; et al, 140: 282, 1981
- computed tomography and ultrasonography of primary liver tumors (L), Callen PW; Filly RA, 141: 849, 1981
- computed tomography and ultrasonography of primary liver tumors: reply (L), Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 141: 849, 1981
- correlative imaging conference: Hospital of the University of Pennsylvania: III. right upper quadrant pain, Kressel HY; McLean GK; Troupin RH, (AJR), 136: 701, 1981
- detection of hepatic metastases by proton spectroscopic imaging: work in progress, Lee JKT; Heiken JP; Dixon WT, 156: 429, 1985
- detection of metastatic liver disease: use of liver scans and biochemical liver tests (ab), Tempero MT; Peterson RJ; Zetterman RK; et al, 147: 629, 1983
- diagnosis and screening of small hepatocellular carcinomas: comparison of radionuclide imaging, ultrasound, computed tomography, hepatic angiography, and α_1 -fetoprotein assay, Takashima T; Matsui O; Suzuki M; Ida M, 145: 635, 1982
- displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, Gore RM; Callen PW; Filly RA, 142: 701, 1982
- dynamic sequential computed tomography during arterial portography in the detection of hepatic neoplasms, Matsui O; Kadoya M; Suzuki M; Inoue K; Itoh H; Ida M; Takashima T, 146: 721, 1983
- EOE-13 in the detection of hepatosplenic lymphoma, Thomas JL; Bernardino ME; Vermess M; Barnes PA; Fuller LM; Hagemeister FB; Doppman JL; Fisher RI; Longo DL, 145: 629, 1982
- fine-needle aspiration biopsy of malignant tumours of the abdomen (ab), Fataar S; Harries-Jones EP; Dalrymple R; et al, 147: 913, 1983
- focal nodular hyperplasia and hepatic adenoma: comparison of angiography, CT, US, and scintigraphy, Welch TJ; Sheedy PF II; Johnson CM; Stephens DH; Charboneau JW; Brown ML; May GR; Adson MA; McGill DB, 156: 593, 1985
- hepatic tumor angiography: a subject review, Chuang VP, 148: 633, 1983
- hepatic tumors in children: ultrasonic differentiation of malignant from benign lesions, Brunello FOS; Chaumont P, 150: 695, 1984
- hepatic tumors: magnetic resonance and CT appearance, Moss AA; Goldberg HI; Stark DD; Davis PL; Margulis AR; Kaufman L; Crooks LE, 150: 141, 1984
- hepatocellular carcinoma and metastatic cancer detected by iodized oil, Nakakuma K; Tashiro S; Hiraoka T; Ogata K; Ootsuka K, 154: 15, 1985
- hepatocellular carcinoma: assessment of resectability by computed tomography and ultrasound, LeBerge JM; Laing FC; Federle MP; Jeffrey RB Jr; Lim RC Jr, 152: 485, 1984
- hepatocellular carcinoma: changing concepts in diagnosis and management (ab), Lim RC; Bongard FS, 154: 554, 1985
- hepatocellular carcinoma: recent advances in diagnosis with iodized oil (opin), Bookstein JJ, 154: 253, 1985
- imaging hepatic neoplasms (ab), Bernardino ME; Lewis E, 148: 599, 1983
- perfluorocetyl bromide: a liver/spleen-specific and tumor-imaging ultrasound contrast material, Mattery RF; Scheible FW; Bosink BB; Leopold GR; Long DM; Higgins CB, 145: 759, 1982
- perfluorocetyl bromide: a reticuloendothelial-specific and tumor-imaging agent for computed tomography, Mattery RF; Long DM; Multer FK; Mitten R; Higgins CB, 145: 755, 1982
- retroperitoneal fat sign (L), Musset D; Menu Y; Scherrer A, 146: 855, 1983
- retroperitoneal fat sign: reply (L), Gore RM; Callen PW; Filly RA, 146: 855, 1983
- segmental staining on hepatic arteriography as a sign of intrahepatic portal vein obstruction, Matsui O; Takashima T; Kadoya M; Kitagawa K; Kamimura R; Itoh H; Suzuki M; Ida M, 152: 601, 1984
- selective angiography in diagnosing primary hepatic carcinoma (ab), Gui L; Xin-ye H; Jin G; et al, 149: 336, 1983
- small hepatocellular carcinoma—a clinicopathological study in thirteen patients (ab), Chen D-S; Sheu J-C; Sung JL; et al, 148: 347, 1983
- transient hepatic attenuation difference of lobar or segmental distribution detected by dynamic computed tomography, Itai Y; Moss AA; Goldberg HI, 144: 835, 1982
- ultrasonography of small hepatic tumors using high-resolution linear-array real-time instruments, Sheu J-C; Sung J-L; Chen D-S; Yu J-Y; Wang T-H, 150: 797, 1984
- ### Liver neoplasms, metastases
- Cannon lecture: hepatic metastases in perspective, Adson MA, (AJR), 140: 695, 1983
- carcino-embryonic antigen in hepatocellular carcinoma (ab), Song E; Reef E; Disler LJ; et al, 147: 316, 1983
- carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab), Howard RJ; Drobac M; Rider WD; et al, 148: 344, 1983
- computed tomographic diagnosis of hepatic metastases in fatty infiltration (ab), Lamki N; Raval B, 150: 295, 1984
- computed tomography, ultrasound, and scintigraphy of the liver in patients with colon or breast carcinoma: a prospective comparison, Alderson PO; Adams DF; McNeil BJ; Sanders R; Siegelman SS; Finberg HJ; Hessel SJ; Abrams HL, 149: 225, 1983
- control of carcinoid syndrome with hepatic artery embolization, Mitty HA; Warner RRP; Newman LH; Train JS; Parnes IH, 155: 623, 1985
- detection of hepatic metastases by proton spectroscopic imaging: work in progress, Lee JKT; Heiken JP; Dixon WT, 156: 429, 1985
- detection of hepatic metastases: comparison of EOE-13 computed tomography and scintigraphy, Miller DL; Rosenbaum RC; Sugarbaker PH; et al, (AJR), 141: 931, 1983
- detection of metastatic liver disease: use of liver scans and biochemical liver tests (ab), Tempero MT; Peterson RJ; Zetterman RK; et al, 147: 629, 1983
- diagnostic approaches to liver and spleen metastases, Bernardino ME; Thomas JL; Barnes PA; et al, (RCNA), 20: 469, 1982
- differential diagnosis of hepatic masses on computed tomography, with particular reference to hepatocellular carcinoma (ab), Itai Y; Araki T; Furui S; et al, 144: 979, 1982
- hepatoma presenting as a cerebellar metastasis (ab), Brunner DR; Dunne MG; Rao KCVG; et al, 145: 873, 1982
- isodense hepatic metastases in fatty liver (ab), Lee H; Vibhakar SD; Petruschak MJ Jr; et al, 144: 718, 1982
- liver scan in urologic oncology (ab), Belville WD; McLeod DG; Frail RH; et al, 138: 270, 1981
- liver scanning in cancer patients with short-interval autopsy correlation, Ostfeld DA; Meyer JE, 138: 671, 1981

Liver neoplasms, metastases

- radionuclide liver and bone scanning in the evaluation of patients with endometrial carcinoma, Mettler FA Jr; Christie JH; Garcia JF; Baldwin MH; Wicks JD; Bartow SA, 141: 777, 1981
- scintigraphic diagnosis of cirrhosis: a receiver operator characteristic analysis of the common interpretative criteria, Simon TR; Neumann RL; Gorelick FS; Riely CA; Hoffer PB; Gottschalk A, 138: 723, 1981
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, Bledin AG; Kantarjian HM; Kim EE; et al, (AJR), 139: 711, 1982
- thoracic roentgenologic manifestation in primary carcinoma of the liver (ab), Tsai G-L; Liu J-D; Siau C-P; et al, 155: 547, 1985
- ### Liver neoplasms, MR studies
- magnetic resonance imaging of cavernous hemangioma of the liver: tissue-specific characterization, Stark DD; Felder RC; Wittenberg J; et al, (AJR), 145: 213, 1985
- ### Liver neoplasms, radionuclide diagnosis
- computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981
- computed tomography, ultrasound, and scintigraphy of the liver in patients with colon or breast carcinoma: a prospective comparison, Alderson PO; Adams DF; McNeil BJ; Sanders R; Siegelman SS; Finberg HJ; Hessel SJ; Abrams HL, 149: 225, 1983
- differentiation of focal intrahepatic lesions with ^{99m}Tc-red blood cell imaging, Engel MA; Marks DS; Sandler MA; Shetty P, 146: 777, 1983
- hepatic adenoma and focal nodular hyperplasia: clinical, pathologic, and radiologic features (ab), Kerlin P; David GL; McGill DB; et al, 150: 854, 1984
- hepatocellular carcinoma: uptake of ^{99m}Tc-IDA in primary tumor and metastasis, Lee VW; O'Brien MJ; Devereux DF; et al, (AJR), 143: 57, 1984
- hepatoma visualization with Tc-99m pyridoxylidene glutamate (ab), Utz JA; Lull RJ; Anderson JH; et al, 138: 536, 1981
- imaging hepatic neoplasms (ab), Bernardino ME; Lewis E, 148: 599, 1983
- integrated imaging of hepatic tumors in childhood. part II: benign lesions (congenital, reparative, and inflammatory), Miller JH; Greenspan BS, 154: 91, 1985
- integrated imaging of hepatic tumors in childhood. part I: malignant lesions (primary and metastatic), Miller JH; Greenspan BS, 154: 83, 1985
- lesion detection with single-photon emission computed tomography (SPECT) compared with conventional imaging (ab), Jaszczak RJ; Whitehead FR; Lim CB; et al, 145: 877, 1982
- liver scanning in cancer patients with short-interval autopsy correlation, Ostfeld DA; Meyer JE, 138: 671, 1981
- liver scintigraphy in colon carcinoma: correlation with modified Duke pathological classification, Tanasescu DE; Waxman AD; Drickman MV; Brachman MB; Ramanna L; Berman DS; Waisman J, 145: 453, 1982
- quantitative hepatic arterial perfusion scintigraphy and starch microspheres in cancer chemotherapy (ab), Ziessman HA; Thrall JH; Gyves JW; et al, 152: 870, 1984
- radionuclide liver and bone scanning in the evaluation of patients with endometrial carcinoma, Mettler FA Jr; Christie JH; Garcia JF; Baldwin MH; Wicks JD; Bartow SA, 141: 777, 1981
- scintigraphic diagnosis of hepatic hemangioma: its role in the management of hepatic mass lesions, Moinuddin M; Allison JR; Montgomery JH; et al, (AJR), 145: 223, 1985
- scintigraphy of hepatic hemangiomas: the value of Tc-99m-labeled red blood cells: concise communication (ab), Front D; Royal HD; Israel O; et al, 143: 314, 1982
- Tc-99m red blood cell scintigraphy in evaluating focal liver lesions, Rabinowitz SA; McKusick KA; Strauss HW, (AJR), 143: 63, 1984
- ultrasonographic and radionuclide detection of hepatocellular carcinoma in cirrhotics with low alpha-fetoprotein levels (ab), Maringhini A; Cottone M; Sciarino E; et al, 156: 282, 1985
- uptake of Tc-99m di-isopropyliminodiacetic acid by hepatocellular carcinoma: concise communication (ab), Savitch I; Kew MC; Paterson A; et al, 153: 575, 1984
- ### Liver neoplasms, secondary
- acoustic properties of normal and cancerous human liver. I. dependence on pathological condition (ab), Bamber JC; Hill CR, 141: 587, 1981
- acoustic properties of normal and cancerous human liver. II. dependence on tissue structure (ab), Bamber JC; Hill CR; King JA, 141: 587, 1981
- anechoic halo in solid liver tumors: sonographic, microangiographic, and histologic correlation, Marchal GJF; Plyser K; Tshibwabwa Tumba E; Verbeken E; Oyen RH; Baert AL; Lauwerijns J, 156: 479, 1985
- angiographic and computed tomographic appearance of secondary carcinoid of the liver (ab), Sako M; Lunderquist A; Owman T; et al, 146: 874, 1983
- angiography after temporary inhibition of blood flow followed by intraarterial 5-FU infusion in the treatment of liver metastases (ab), Tylene U; Dahl EP; Fredlund PE, 142: 817, 1982
- carcino-embryonic antigen in hepatocellular carcinoma (ab), Song E; Reef E; Disler LJ; et al, 147: 316, 1983
- carcinoma of the colon: irradiation by delayed split whole-abdominal technique, Meek AG; Lam WC; Order SE, 148: 845, 1983
- comparison between emission and transmission computed tomography of the liver (ab), Khan O; El PJ; Jarritt PH; et al, 144: 718, 1982
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab), Temple DF; Parthasarathy KL; Bakshi SP; et al, 149: 909, 1983
- computed tomography demonstration of tumor calcification after chemotherapy in a case of pancreatic carcinoma (ab), Dastur KJ; Lewin JR, 143: 592, 1982
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- hepatic metastases studied with MR and CT, Heiken JP; Lee JKT; Glazer HS; Ling D, 156: 423, 1985
- hepatocellular carcinoma with venous invasion. sonographic-angiographic correlation, Subramanyam BR; Balthazar EJ; Hilton S; Lefleur RS; Horii SC; Raghavendra BN, 150: 793, 1984
- iatrogenic sclerosing cholangitis following hepatic arterial chemotherapy infusion, Pien EH; Zeman RK; Benjamin SB; Barth KH; Jaffe MH; Choyce PL; Clark LR; Pausher DM, 156: 329, 1985
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finaly IG; Meek DR; Gray HW; et al, 144: 980, 1982
- intra-arterial P-32 chronic phosphate for prevention of postoperative liver metastases in high-risk colorectal cancer patients, Mantravadi RVP; Spigos DG; Karesh SM; Pavel DG; Grady EC; Capek V, 148: 555, 1983
- liver scintigraphy in colon carcinoma: correlation with modified Duke pathological classification, Tanasescu DE; Waxman AD; Drickman MV; Brachman MB; Ramanna L; Berman DS; Waisman J, 145: 453, 1982
- malignant fibrous histiocytoma of the maxillary sinus (ab), Merrick RE; Rhone DP; Chilis TJ, 138: 262, 1981
- metastatic colon carcinoma detected with radiolabeled F(ab')₂ monoclonal antibody fragments, Moldosky PJ; Powe J; Mulhern CB Jr; Hammond N; Sears HF; Gatenby RA; Steplewski Z; Koprowski H, 149: 549, 1983
- metastatic hepatic neoplasms: angiographic features of portal vein involvement, Heaston DK; Chuang VP; Wallace S; et al, (AJR), 136: 897, 1981
- obstructive jaundice in the absence of sonographic biliary dilatation (ab), Thomas JL; Zornoza J, 140: 284, 1981
- oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), Smith FW; Hutchison JMS; Mallard JR; et al, 140: 865, 1981
- palliation of hepatic metastases: results of the radiation therapy oncology group pilot study (ab), Borgelt BB; Gelber R; Brady LW; et al, 143: 601, 1982
- penetrating duodenal ulcer associated with an operatively implanted arterial chemotherapy infusion catheter (ab), Crowley ML, 146: 865, 1983
- pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981
- portal blood supply of liver metastases, Lin G; Hagerstrand I; Lunderquist A, (AJR), 143: 53, 1984
- sterilized metastases: a diagnostic and therapeutic dilemma, Libshitz HJ; Jing B-S; Wallace S; et al, (AJR), 140: 15, 1983
- Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, Bledin AG; Kantarjian HM; Kim EE; et al, (AJR), 139: 711, 1982
- transient hepatic dearterialization followed by regional intraarterial 5-fluorouracil infusion as treatment for liver tumors (ab), Dahl EP; Fredlund PE; Tylene U; et al, 141: 570, 1981
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joyn L; Carroll BA; Macovski A, 141: 811, 1981
- ### Liver neoplasms, surgery
- major hepatic resections for neoplasia in children (ab), Price JB Jr; Schullinger JN; Santulli TV, 147: 902, 1983
- ### Liver neoplasms, therapeutic radiology
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- carcinoma of the colon: irradiation by delayed split whole-abdominal technique, Meek AG; Lam WC; Order SE, 148: 845, 1983
- computed tomography in radiation therapy treatment planning of hepatic metastases, Rostock RA; Fishman EK; Zinreich ES; et al, (JCAT), 9: 755, 1985
- effect of hepatic irradiation on the toxicity and pharmacokinetics of Adriamycin in children (ab), Holcenberg JS; Kun LE; Ring BJ; et al, 144: 206, 1982
- intraarterial yttrium 90 in the treatment of hepatic malignancy, Mantravadi RVP; Spigos DG; Tan WS; Felix EL, 142: 783, 1982
- palliation of hepatic metastases: results of the radiation therapy oncology group pilot study (ab), Borgelt BB; Gelber R; Brady LW; et al, 143: 601, 1982
- phase I-II study of radiolabeled antibody integrated in the treatment of primary hepatic malignancies (ab), Order SE; Klein JL; Ettinger D; et al, 139: 542, 1981
- therapeutically infarcted tumors: CT findings, Bernardino ME; Chuang VP; Wallace S; et al, (AJR), 136: 527, 1981
- ### Liver neoplasms, therapy
- apudomas metastatic to the liver: treatment by hepatic artery embolization, Carrasco CH; Chuang VP; Wallace S, 149: 79, 1983
- arterial chemoembolization of hepatocellular carcinoma with mitomycin C microcapsules, Onishi K; Tsuchiya S; Nakayama T; Hiyma Y; Iwama S; Goto N; Takashi M; Ohtsuki T; Kono K; Nakajima Y; Okuda K, 152: 51, 1984
- cholangitis complicating intraarterial chemotherapy in liver metastasis, Botet JF; Watson RC; Kemeny N; Daly JM; Yeh S, 156: 335, 1985
- gallbladder infarction following hepatic transcatheter arterial embolization: angiographic study, Kuroda C; Iwasaki M; Tanaka T; Tokunaga K; Hori S; Yoshioka H; Nakamura H; Sakurai M; Okamura J, 149: 85, 1983
- gallbladder necrosis after transcatheter hepatic arterial embolization: a technique to avoid this complication, Onodera H; Oikawa M; Abe M; Goto Y, 152: 209, 1984

- gastroduodenal ulceration after hepatic arterial infusion chemotherapy, Hall DA; Clouse ME; Gramm HF, (AJR), 136: 1216, 1981
- hepatic arterial embolization for hepatocellular carcinoma. comparison of CT scans and resected specimens, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Yamada T; Kishi K; Hasagawa H; Okazaki N, 150: 661, 1984
- hepatic arterial perfusion scintigraphy with Tc-99m-MAA: use of a totally implanted drug delivery system, Ziessman HA; Thrall JH; Yang PJ; Walker SC; Cozzi EA; Niederhuber JE; Gyves JW; Ensminger WD; Tuscan MC, 152: 167, 1984
- hepatic artery embolization in 120 patients with unresectable hepatoma, Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Takashima S, 148: 397, 1983
- hepatic artery embolization in the treatment of hepatic neoplasms, Chuang VP; Wallace S, 140: 51, 1981
- hepatic artery embolization in the treatment of hepatic neoplasms (L), Levin DC, 142: 546, 1982
- hepatic artery embolization in the treatment of hepatic neoplasms: reply (L), Chuang VP; Wallace S, 142: 547, 1982
- hepatic artery infusion chemotherapy: gastroduodenal complications, Chuang VP; Wallace S; Stroehlein JR; et al, (AJR), 137: 347, 1981
- hepatocellular carcinoma treated by transcatheter arterial embolization: progress evaluated by computed tomography, Furui S; Otomo K; Itai Y; Iio M, 150: 773, 1984
- interventional approaches to hepatic tumor treatment, Chuang VP; Wallace S, (SR), 18: 127, 1983
- management of the posthepatic artery embolization syndrome (L), Clouse ME; Lee RGL, 152: 238, 1984
- peripheral hepatic artery embolization for primary and secondary hepatic neoplasms, Clouse ME; Lee RGL; Duszak EJ; Lokich JJ; Trey C; Alday MR; Yoburn DC; Diamond J; Crosson AW; Costello P, 147: 407, 1983
- serial changes in sonographic appearance after transcatheter hepatic arterial embolization, Onodera H; Oikawa M; Abe M; et al, (JUIIM), 4: 401, 1985
- Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, Bledin AG; Kantarjian HM; Kim EE; et al, (AJR), 139: 711, 1982
- therapeutic Ivalon embolization of hepatic tumors, Chuang VP; Wallace S; Soo C-S; et al, (AJR), 138: 289, 1982
- thrombosis and streptokinase lysis during hepatic intraarterial chemotherapy: value of perfusion scintigraphy, Ziessman HA; Juni JE; Gyves JW; et al, (AJR), 144: 1067, 1985
- transcatheter embolization of hepatocellular carcinoma: assessment of efficacy in cases of resection following embolization, Nakamura H; Tanaka T; Hori S; Yoshioka H; Kuroda C; Okamura J; Sakurai M, 147: 401, 1983
- transcatheter management of primary carcinoma of the liver, Charnsangavej C; Chuang VP; Wallace S; Soo CS; Bowers TA, 147: 51, 1983
- treatment of hepatic neoplasm through extrahepatic collaterals, Soo C-S; Chuang VP; Wallace S; Charnsangavej C; Carrasco H, 147: 45, 1983
- ### Liver neoplasms, US diagnosis
- cavernous hemangiomas of the liver studied by ultrasound: enhancement posterior to a hyperechoic mass as a sign of hypervascularity, Taboury J; Porcel A; Tubiana J-M; Monnier J-P, 149: 781, 1983
- comparison of ultrasound and CT images of liver metastases (ab), Pamilo M; Suramo I; Lahde S, 152: 262, 1984
- computed tomography, ultrasound, and scintigraphy of the liver in patients with colon or breast carcinoma: a prospective comparison, Alderson PO; Adams DF; McNeil BJ; Sanders R; Siegelman SS; Finberg HJ; Hessel SJ; Abrams HL, 149: 225, 1983
- contribution of CT and ultrasound to the preoperative diagnosis of biliobronchial fistula caused by echinococcosis of the liver (ab), Porta E; Borgstrom MS; Giampaglia F; et al, 143: 592, 1982
- fibrolamellar hepatocellular carcinoma, Friedman AC; Lichtenstein JE; Goodman Z; Fishman EK; Siegelman SS; Dachman AH, 157: 583, 1985
- hepatic tumors in children: ultrasonic differentiation of malignant from benign lesions, Brunelle FOS; Chaumont P, 150: 695, 1984
- hepatic ultrasonography in type I glycogen storage disease (von Gierke disease): detection of hepatic adenoma and carcinoma, Grossman H; Ram PC; Coleman RA; Gates G; Rosenberg ER; Bowie JD; Wilkinson RH, 141: 753, 1981
- hepatocellular carcinoma: US evolution in the early stage, Sheu J-C; Chen D-S; Sung J-L; Chuang C-N; Yang P-M; Lin J-T; Yang P-C, 155: 463, 1985
- hepatocellular carcinoma with venous invasion, sonographic-angiographic correlation, Subramanyam BR; Balthazar EJ; Hilton S; Lefleur RS; Horii SC; Raghavendra BN, 150: 793, 1984
- imaging hepatic neoplasms (ab), Bernardino ME; Lewis E, 148: 599, 1983
- integrated imaging of hepatic tumors in childhood, part II: benign lesions (congenital, reparative, and inflammatory), Miller JH; Greenspan BS, 154: 91, 1985
- integrated imaging of hepatic tumors in childhood, part I: malignant lesions (primary and metastatic), Miller JH; Greenspan BS, 154: 83, 1985
- intraoperative sonography: clinical usefulness in liver surgery, Igawa S; Sakai K; Kinoshita H; Hirohashi K, 156: 473, 1985
- liver, Bernardino ME; Sones PJ Jr; Price RB; et al, (CDU), 14: 221, 1984
- multiple adenomas of the liver and Fanconi's anaemia (ab), Garel LA; Kalifa G; Buriot D; et al, 140: 590, 1981
- oral contraceptives and benign tumorous conditions of the liver (ab), Lesch R; Hoppe-Seyler P; Heissmeyer HH; et al, 140: 265, 1981
- primary liver masses in infants (ab), Macpherson RI; Saldana JA; Cone RM; et al, 143: 814, 1982
- real-time scanning as an adjunct to conventional hepatic sonography (ab), Eftekhari F; Barnes PA; Thomas JL; et al, 146: 589, 1983
- small hepatocellular carcinoma—a clinicopathological study in thirteen patients (ab), Chen D-S; Sheu J-C; Sung J-L; et al, 148: 347, 1983
- sonographic imaging of hemangiomatosis of the liver in an infant (ab), Uhlig W; Leidig E; Rink KH, 143: 586, 1982
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joyn LF; Carroll BA; Macovski A, 141: 811, 1981
- ultrasonographic and radionuclide detection of hepatocellular carcinoma in cirrhotics with low alpha-fetoprotein levels (ab), Maringhini A; Cottone M; Sciarino E; et al, 156: 282, 1985
- ultrasonographic appearance of cystic hepatoblastoma, Miller JH, 138: 141, 1981
- ultrasonography of alcoholic liver disease with histological correlation, Taylor KJW; Gorelick FS; Rosenfield AT; Riely CA, 141: 157, 1981
- ultrasound and computer tomography in the evaluation of focal liver disease (ab), Bartolozzi C; Ciatti S; Lucarelli E; et al, 145: 282, 1982
- ultrasound in the diagnosis of hepatocellular carcinoma associated with cirrhosis, Cottone M; Marceno MP; Maringhini A; Rinaldi F; Russo G; Sciarino E; Turri M; Pagliaro L, 147: 517, 1983
- ### Ludwig angina
- See Angina
- ### Lung
- See also Bronchi; Lung neoplasms; Pleura; Respiratory distress syndrome
- effect of some contrast agents in the lung: an experimental study in the rat and dog, McAlister WH; Askin FB, (AJR), 140: 245, 1983
- glossary of terms for thoracic radiology: recommendations of the Nomenclature Committee of the Fleischner Society, Tuddenham WJ, (AJR), 143: 509, 1984
- ### Lung, abnormalities
- bilateral pulmonary sequestration: computed tomographic appearance, Wimbish KJ; Agha FP; Brady TM, (AJR), 140: 689, 1983
- cystic adenomatoid malformation: antenatal demonstration, Johnson JA; Rumack CM; Johnson ML; et al, (AJR), 142: 483, 1984
- double aortic arch associated with pulmonary sequestration (ab), Tonkin ILD; Allen RG; Riggs W Jr; et al, 144: 206, 1982
- factors affecting perception of pulmonary lesions, Brodgon BG; Kelsey CA; Moseley RD Jr, (RCNA), 21: 633, 1983
- fluid administration and bronchopulmonary dysplasia (ab), Spahr RC; Klein AM; Brown DR; et al, 140: 272, 1981
- gastric duplication associated with pulmonary sequestration: CT manifestations, Thornhill BA; Cho KC; Morehouse HT, (AJR), 138: 1168, 1982
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- late presentation of congenital cystic adenomatoid malformation of the lung, Hulnick DH; Naidich DP; McCauley DI; Feiner HD; Avitabile AM; Greco MA; Genieser NB, 151: 569, 1984
- middle lobe torsion following right upper lobectomy, Pinstein ML; Winer-Muram H; Eastridge C; Scott R, 155: 580, 1985
- nonpulmonary causes of dyspnea, Sivaprasad R; Payne CB Jr, (RCNA), 22: 463, 1984
- pulmonary involvement in diseases of other systems, Choplin RH; Theros EG, (RCNA), 22: 673, 1984
- pulmonary manifestations of renal disease, Glorioso LW III; Lang EK, (RCNA), 22: 647, 1984
- retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot, Strife JL; Towbin RB; Francis P; Kuhn JP, 141: 675, 1981
- retroperitoneal pulmonary sequestration: computed tomographic findings, Baker EL; Gore RM; Moss AA, (AJR), 138: 956, 1982
- solitary pulmonary nodule, Godwin JD, (RCNA), 21: 709, 1983
- spontaneous hemothorax from bronchopulmonary sequestration (ab), Laurin S; Aronson S; Schuller H; et al, 139: 260, 1981
- study of pulmonary ligament arteries: relationship to intralobar pulmonary sequestration (ab), Stocker JT; Malczak HT, 155: 848, 1985
- value of the left apical cap in the diagnosis of aortic rupture: a prospective and retrospective study, Simeone JF; Deren MM; Cagle F, 139: 35, 1981
- ### Lung, abscess
- association between celiac disease and lung disease (ab), Tarlo SM; Broder I; Prokipchuk EJ; et al, 144: 698, 1982
- computed tomography of lung abscess and empyema, Williford ME; Godwin JD, (RCNA), 21: 575, 1983
- CT of solitary cavitary infiltrates, Gross BH; Glazer GM; Wimbish KJ, (SR), 19: 236, 1984
- differentiating lung abscess and empyema: radiographic and computed tomography, Stark DD; Federle MP; Goodman PC; et al, (AJR), 141: 163, 1983
- hilar and mediastinal adenopathy in septic pulmonary embolic disease, Gumbs RV; McCauley DI, 142: 313, 1982
- Legionnaires' disease in the renal transplant patient: clinical presentation and radiographic progression, Moore EH; Webb WR; Gamsu G; Golden JA, 153: 589, 1984
- liver-lung imaging: discontinuity of activity in liver-lung scintigraphy, Lecklitner ML, (SNM), 13: 391, 1983
- lung abscesses in children: diagnostic and therapeutic needle aspiration, Lorenzo RL; Bradford BF; Black J; Smith CD, 157: 79, 1985
- massive air embolism from the pulmonary artery, Cholanteril JV; Joshi RR; Cenizal JS; Ketyer S; O'Connor WT, 142: 33, 1982
- percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), Keller FS; Rosch J; Barker AF; et al, 145: 577, 1982

Lung, abscess

recrudescent melioidosis mimicking lung abscess (ab), Carruthers MM, 144: 698, 1982
sampling lower respiratory tract secretions in primary lung abscess (ab), Irwin RS; Garrity FL; Erickson AD; et al, 142: 266, 1982
solitary pulmonary nodule with cavitation, Lubbers DJ, (SR), 19: 160, 1984
thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
thoracic mass lesions in immuno-incompetent patients (ab), Johnston MR; Pizzo PA; Fauci AS, 147: 297, 1983

Lung, aeration

See Lung, ventilation

Lung, anatomy

accessory fissures of the lung, Godwin JD; Tarver RD, (AJR), 144: 39, 1985
bilateral left lungs: unusual variation of hilar anatomy, Landay MJ; Shaw C; Bordlee RP, (AJR), 138: 1162, 1982
computed tomography of the major and minor fissures, Proto AV; Ball JB Jr, (AJR), 140: 439, 1983
CT identification of bronchopulmonary segments: 50 normal subjects, Osborne DR; Vock P; Godwin JD; et al, (AJR), 142: 47, 1984
isolated left thoracic isomerism, Winer-Muram H; Ellis JV; Scott RL; Pinstein ML, 155: 10, 1985
postnatal growth and size of the pulmonary acinus and secondary lobule in man, Osborne DR; Effmann EL; Hedlund LW, (AJR), 140: 449, 1983
pulmonary acinus: historical notes, Raskin SP, 144: 31, 1982
right mid-lung window (L), Milne ENC, 145: 571, 1982
right mid-lung window: a potential source of error in computed tomography of the lung, Goodman LR; Golkow RS; Steiner MR; Teplitz SK; Haskin ME; Himmelstein E; Teplitz JG, 143: 135, 1982
vascular converging points of the right pulmonary hilus and their diagnostic significance, Don C; Hammond DL, 155: 295, 1985

Lung, angiography

See Pulmonary angiography

Lung, aspiration

complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab), Katon RM, 142: 817, 1982
flexible fiberoptic bronchoscopy and percutaneous needle lung aspiration for evaluating the solitary pulmonary nodule (ab), Wallace JM; Deutsch AL, 146: 571, 1983
neonatal aspiration syndrome due to vernix caseosa (ab), Ohlsson A; Cumming WA; Najjar H, 156: 566, 1985
percutaneous needle lung aspiration for diagnosing pneumonitis in the patient with acquired immunodeficiency syndrome (AIDS) (ab), Wallace JM; Batra P; Gong H Jr; et al, 156: 853, 1985
radiographic plain film and CT findings in lipid pneumonia in infants following aspiration of mineral oil used in the treatment of partial small bowel obstruction by ascaris lumbricoides (ab), de Oliveira A; Del Caro SR; Lamego CMB; et al, 156: 566, 1985
ultrathin needle aspiration of the lung in infectious and malignant disease (ab), Zavala DC; Schoell JE, 140: 583, 1981

Lung, atelectasis

See Lung, collapse

Lung, biopsy

computed-tomographic-guided minithoracotomy: a preliminary report of a new approach to open lung biopsy, Daly BD; Pugatch RD; Faling LJ; Lung-Legg Y; Gale ME; Snider GL, 146: 543, 1983
cryptogenic fibrosing alveolitis: assessment by graded trephine lung biopsy histology compared with clinical, radiographic, and physiological features (ab), Wright PH; Heard BE; Steel SJ; et al, 140: 852, 1981
CT-assisted fluoroscopically guided aspiration biopsy of central hilar and mediastinal masses, Gobien RP; Skucas J; Paris BS, 141: 443, 1981
efficacy of ⁶⁷Ga-scintigraphy in predicting the diagnostic yield of transbronchial lung biopsy in pulmonary sarcoidosis (ab), Ackart RS; Munzel TL; Rodriguez JJ; et al, 146: 877, 1983

fine-needle biopsy of hamartomas of the lung, Sinner WN, (AJR), 138: 65, 1982
fine needle biopsy of solitary pulmonary metastases (ab), Sinner WN, 154: 553, 1985
fungal pneumonia: invasive pulmonary aspergillosis (ab), Herbert PA; Bayer AS, 142: 816, 1982
"Labrador lung": an unusual mixed dust pneumoconiosis (ab), Edstrom HW; Rice DMD, 144: 967, 1982
needle aspiration of the lung in complex pneumonias (ab), Palmer DL; Davidson M; Lusk R, 138: 252, 1981
outpatient needle biopsy of the lung: its safety and utility, Stevens GM; Jackman RJ, 151: 301, 1984
percutaneous lung biopsy using the Lee needle and a track-obliterating technique, Vine HS; Kasdon EJ; Simon M, 144: 921, 1982
peripheral pulmonary lesions: ultrasonography and ultrasonically guided aspiration biopsy, Yang P-C; Luh K-T; Sheu J-C; Kuo S-H; Yang S-P, 155: 451, 1985
pulmonary alveolar proteinosis in children, McCook TA; Kirks DR; Merten DF; et al, (AJR), 137: 1023, 1981
pulmonary hamartoma: diagnosis by transthoracic needle-aspiration biopsy, Hamper UM; Khouri NF; Stitik FP; Siegelman SS, 155: 15, 1985
pulmonary infiltrates in leukemia (ab), Tenholder MF; Hooper RG, 138: 754, 1981
pulmonary manifestations of vinyl and polyvinyl chloride (interstitial lung disease) (ab), Cordasco EM; Demeter SL; Kerkay J; et al, 139: 764, 1981
superior sulcus tumor: radiographic diagnosis and workup, O'Connell RS; McLoud TC; Wilkins EW, (AJR), 140: 25, 1983
thin-needle aspiration biopsy: methods of increasing the accuracy of a negative prediction, Gobien RP; Valicenti JF; Paris BS; Daniell C, 145: 603, 1982
thin needle aspiration biopsy of thoracic lesions: impact on hospital charges and patterns of patient care, Gobien RP; Bouchard EA; Gobien BS; Valicenti JF; Vujic I, 148: 65, 1983

Lung, blood supply

analysis of the pulmonary circulation using digital intravenous angiography, Slutsky RA; Higgins CB, 146: 219, 1983
perfusion of nonventilated lung: failure of hypoxic vasoconstriction?, Sostman HD; Neumann RD; Gottschalk A; et al, (AJR), 141: 151, 1983
pulmonary capillary wedge pressure, as inferred from lung areas in gated blood-pool scintigrams (ab), Urbina A; Okada RD; Palacios I; et al, 144: 218, 1982
scintigraphic detection of pulmonary embolism in patients with obstructive pulmonary disease, Alderson PO; Biello DR; Sachariah KG; Siegel BA, 138: 661, 1981
successful identification of oligemic lung by transmission computed tomography after experimentally produced acute pulmonary arterial occlusion in the dog (ab), Grossman ZD; Ritter CA; Tarner RJ; et al, 144: 718, 1982
systemic arterialization of lung without sequestration, Flisak ME; Chandrasekar AJ; Marsan RE; et al, (AJR), 138: 751, 1982
systemic-to-pulmonary collaterals in pathological states: a review, Tadavarthy SM; Klugman J; Castaneda-Zuniga WR; Nath PH; Amplatz K, 144: 55, 1982

Lung, calcification

calcification in pulmonary metastases (ab), Maile CW; Rodan BA; Godwin JD; et al, 145: 265, 1982
calcified adenocarcinoma of the lung with very high CT numbers, Goldstein MS; Rush M; Johnson P; Sprung CL, 150: 785, 1984
calcified pulmonary nodules in chronic renal failure, Chinn DH; Gamsu G; Webb WR; et al, (AJR), 137: 402, 1981
calcified pulmonary sequestration: CT demonstration, Van Dyke JA; Sagel SS, (JCAT), 9: 372, 1985
case of the winter season: metastatic pulmonary calcification in a renal transplant recipient, Karasick SR, (SR), 16: 5, 1981
chest xeroradiography: evaluation of calcification within lung nodules (ab), Penkrot RJ; Gordon R, 141: 872, 1981

distinguishing benign from malignant pulmonary nodules by computed tomography, Godwin JD; Speckman JM; Fram EK; Johnson GA; Putman CE; Korobkin M; Breiman RS, 144: 349, 1982
dual energy film subtraction technique for detecting calcification in solitary pulmonary nodules, Kruger RA; Armstrong JD Jr; Sorenson JA; Niklason LT, 140: 213, 1981
gallium-67 uptake in the lung associated with metastatic calcification, Auerbach JM; Ho J, (AJR), 136: 605, 1981
idiopathic pulmonary ossification, Felson B; Schwarz J; Lukin RR; Hawkins HH, 153: 303, 1984
metastatic pulmonary calcifications in children (ab), Lallemand D; Lacombe P; Garel L, 144: 971, 1982
pleural calcification in pancreatitis demonstrated by computed tomography (ab), Bydder GM; Krell L, 141: 584, 1981
pulmonary avelar microlithiasis (ab), Rao BR; Martin MB, 139: 254, 1981
pulmonary calcification in a renal transplant recipient (ab), Evans TW; Collins M; Adams JE; et al, 150: 295, 1984
pulmonary calcification in hemodialyzed patients detected by technetium-99m diphosphonate scanning (ab), Faubert PF; Shapir WB; Porush JG; et al, 138: 268, 1981
pulmonary nodules: detection of calcification by linear and pluridirectional movement in tomographic study, Chasen MH; McCarthy MJ, 156: 589, 1985
quantification of calcium in solitary pulmonary nodules using single- and dual-energy CT, Cann CE; Gamsu G; Birnberg FA; Webb WR, 145: 493, 1982

Lung, cavitation

allergic bronchopulmonary aspergillosis: less common patterns, Geffer WB; Epstein DM; Miller WT, 140: 307, 1981
aspergillosis and mucormycosis: two types of opportunistic fungal pneumonia, Libshitz HI; Pagani JJ, 140: 301, 1981
bronchocentric granulomatosis and pulmonary echinococcosis (ab), Den Hertog RW; Wagenaar SS; Westermann CJJ, 147: 297, 1983
cavitary pulmonary nodules with systemic lupus erythematosus: differential diagnosis, Webb WR; Gamsu G, (AJR), 136: 27, 1981
fluid levels in pulmonary tuberculosis cavities in a rural population of Nigeria, Makanjola D, (AJR), 141: 519, 1983
fungal pneumonia: invasive pulmonary aspergillosis (ab), Herbert PA; Bayer AS, 142: 816, 1982
hematogenous staphylococcal pneumonia secondary to soft tissue infection (ab), Naraqi S; McDonnell G, 140: 853, 1981
invasive pulmonary aspergillosis and acute leukemia, Geffer WB; Albelda SM; Talbot GH; Gerson SL; Cassileth PA; Miller WT, 157: 605, 1985
invasive pulmonary aspergillosis: characteristic findings on CT, the CT halo sign, and the role of CT in early diagnosis, Kuhlman JE; Fishman EK; Siegelman SS, 157: 611, 1985
long-term followup of two patients with pulmonary cavitation caused by Legionella pneumophila (ab), Edelstein PH; Meyer RD; Finegold SM, 142: 557, 1982
mural nodules in cavitary opportunistic pulmonary aspergillosis, Gross BH; Spitz HB; Felson B, 143: 619, 1982
pictorial essay: exogenous lipid pneumonitis: pulmonary patterns, Lipinski JK; Weisbrod GL; Sanders DE, (AJR), 136: 931, 1981
pulmonary cavitations in Mycobacterium kansasii: distinctions from M. tuberculosis, Zvetina JR; Demos TC; Maliwan N; et al, (AJR), 143: 127, 1984
pulmonary involvement in Behcet disease, Grenier P; Blettry O; Cornud F; et al, (AJR), 137: 565, 1981
pulmonary masses, cysts, and cavities: a radiologic approach (bk rev), Freundlich IM. Reviewed by McLoud TC, 146: 14, 1983
reticulum cell sarcoma (large cell or histiocytic lymphoma) of the lung as a rare cause of intrapulmonary cavitation (ab), Stark P, 141: 277, 1981
significance of wall thickness in solitary cavities of the lung: a follow-up study, Woodring JH; Fried AM, (AJR), 140: 473, 1983

- spontaneous lysis of mycetomas after acute cavitating lung disease (ab), Fahey PJ; Utell MJ; Hyde RW, 141: 277, 1981
- spontaneous pneumothorax in primary cavitating lung carcinoma, Laurens RG Jr; Pine JR; Honig EG, 146: 295, 1983
- Lung, chronic obstructive lung disease**
- chest radiograph in chronic obstructive lung disease compared with measurements of single-breath nitrogen washout and spirometry (ab), Andersen PE Jr; Andersen LH; Iest P, 145: 264, 1982
- correlation of radiographic measurements and pulmonary function tests in chronic obstructive pulmonary disease, Reich SB; Weinschelbaum A; Yee J, (AJR), 144: 695, 1985
- echocardiographic study of the paradoxical arterial pulse in chronic obstructive lung disease (ab), Settle HP Jr; Engel PJ; Fowler NO; et al, 139: 777, 1981
- krypton 81m ventilation scanning in chronic obstructive airways disease (ab), Cunningham DA; Lavender JP, 141: 589, 1981
- new two-dimensional echocardiographic technique for evaluating right ventricular size and performance in patients with obstructive lung disease (ab), Starling MR; Crawford MH; Sorensen SG; et al, 147: 627, 1983
- prospective evaluation for pneumonectomy using perfusion scanning (ab), Boyser PG; Harris JO; Block AJ; et al, 143: 314, 1982
- respiratory syncytial virus pneumonia in adults (ab), Spelman DW; Stanley PA, 149: 885, 1983
- response of right ventricular size, function, and pressure to supine exercise: a comparison of patients with chronic obstructive lung disease and normal subjects (ab), Slutsky R; Hooper W; Ackerman W; et al, 149: 907, 1983
- scintigraphic detection of pulmonary embolism in patients with obstructive pulmonary disease, Alderson PO; Biello DR; Sachariah KG; Siegel BA, 138: 661, 1981
- upper airway obstruction (ab), Tawadros HH, 148: 589, 1983
- Lung, collapse**
- allergic bronchopulmonary aspergillosis: less common patterns, Gefter WB; Epstein DM; Miller WT, 140: 307, 1981
- angiographic confirmation of normal pleural thickness in right-upper-lobe collapse, Kattan KR, (AJR), 141: 539, 1983
- association of asbestos-induced pleural disease and rounded atelectasis (ab), Mintzer RA; Cugell DW, 145: 578, 1982
- bronchial obstruction: a radiographic sign, Berdon WE; Dee G; Abramson SJ; Altman RP; Wung J-T, 150: 691, 1984
- bronchial rupture in children following blunt chest trauma (ab), Mahboubi S; O'Hara AE, 140: 590, 1981
- chest radiograph in leptospirosis in Jamaica (ab), Lee REJ; Terry SI; Walker TM; et al, 144: 195, 1982
- complications of surgery in the treatment of carcinoma of the lung (ab), Nagasaki F; Flehinger BJ; Martini N, 146: 863, 1983
- computed tomographic features of round atelectasis (ab), Glass TA; Armstrong P; Minor GR; et al, 150: 295, 1984
- computed tomographic study of bronchopulmonary collapse, Raasch BN; Heitzman ER; Carsky EW; et al, (RG), 4: 195, 1984
- computed tomography in preoperative staging of bronchogenic carcinoma (ab), Ekholm S; Albrechtsson U; Kugelberg J; et al, 140: 282, 1981
- computed tomography of lobar collapse: 1. endobronchial obstruction (ab), Naidich DP; McCauley DI; Khouri NF; et al, 151: 829, 1984
- computed tomography of lobar collapse: 2. collapse in the absence of endobronchial obstruction (ab), Naidich DP; McCauley DI; Khouri NF; et al, 151: 829, 1984
- CT features of rounded atelectasis of the lung, Doyle TC; Lawler GA, (AJR), 143: 225, 1984
- CT of lobar collapse, Naidich DP; Ettinger N; Leitman BS; et al, (SR), 19: 222, 1984
- effect of lobar collapse on the distribution of free intrapleural air, Lams PM; Jolles H, 142: 309, 1982
- fractures of first and second ribs: predictive value for arterial and bronchial injury, Woodring JH; Fried AM; Hatfield DR; et al, (AJR), 138: 211, 1982
- krypton-81m ventilation scanning: acute respiratory disease, Lavender JP; Irving H; Armstrong JD Jr, (AJR), 136: 309, 1981
- left lower lobe atelectasis and consolidation following cardiac surgery: the effect of topical cooling on the phrenic nerve, Benjamin JJ; Cascade PN; Rubenfire M; Wajszczuk WJ; Kerin NZ, 142: 11, 1982
- lingular collapse with medial pneumothorax: puzzling image in children, Riggs W Jr; Tonkin IL, (AJR), 136: 919, 1981
- lobar collapse with respiratory syncytial virus pneumonia (ab), Quinn SF; Erickson S; Oshman D; et al, 157: 569, 1985
- nonexpandable lung after drainage of pneumothorax, Galvis AG; Bowen A III; Oh KS, (AJR), 136: 1224, 1981
- peripheral middle lobe syndrome, Rosenbloom SA; Rabin CE; Putman CE; Sealy WC; Vock P; Clark TJ; Godwin JD; Chen JTT; Barber C, 149: 17, 1983
- pictorial essay: exogenous lipid pneumonia: pulmonary patterns, Lipinski JK; Weisbrod GL; Sanders DE, (AJR), 136: 931, 1981
- plate atelectasis, Westcott JL; Cole S, 155: 1, 1985
- pleural mesothelioma presenting as apparent recurrent pulmonary embolism (ab), Jones DK; Earis JE; Pearson MG; et al, 144: 697, 1982
- postextubation atelectasis—the role of oral versus nasal endotracheal tubes (ab), Spitzer AR; Fox WW, 146: 278, 1983
- pulmonary cystic fibrosis in the adult: early and late radiologic findings with pathologic correlation, Freidman PJ; Harwood IR; Ellenbogen PH, (AJR), 136: 1131, 1981
- pulmonary vascular nodules: new sign of left lower lobe collapse in children, Lacombe P; Laillemant D; Garel L; et al, (AJR), 139: 873, 1982
- radiology of the superior segment of the lower lobe: a regional perspective, introducing the B⁶ bronchus sign, Friedman PJ, 144: 15, 1982
- round atelectasis: another pulmonary pseudotumor (ab), Stark P, 145: 264, 1982
- rounded atelectasis and its association with asbestos-induced pleural disease, Mintzer RA; Gore RM; Volgelzang RL; Holz S, 139: 567, 1981
- round (helical) atelectasis (ab), Cho S-R; Henry DA; Beachley MC; et al, 142: 816, 1982
- subphrenic abscess: the radiologic approach (ab), Fataar S; Schulman A, 141: 863, 1981
- supine subpulmonary pneumothorax, Ziter FMH Jr; Westcott JL, (AJR), 137: 699, 1981
- thoracic alterations after cardiac surgery, Carter AR; Sostman HD; Curtis AM; et al, (AJR), 140: 475, 1983
- thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
- topographic radiologic anatomy of the right subcarinal and retrobronchial pulmonary recess (ab), Remy J; Lemaire L; Smith M, 142: 815, 1982
- unusual pattern of left lower lobe atelectasis, Gray J; Palayew MJ, 141: 331, 1981
- vascular converging points of the right pulmonary hilus and their diagnostic significance, Don C; Hammond DI, 155: 295, 1985
- Lung, congestive failure**
- digital analysis of chest radiographs in pulmonary vascular congestion, Kundel HL; Revesz G, 143: 407, 1982
- Lung, consolidation**
- analysis of the chest radiograph in Legionnaires' disease (ab), Evans AF; Oakley RH; Whitehouse GH, 142: 816, 1982
- chest radiograph in leptospirosis in Jamaica (ab), Lee REJ; Terry SI; Walker TM; et al, 144: 195, 1982
- fungal pneumonia: invasive pulmonary aspergillosis (ab), Herbert PA; Bayer AS, 142: 816, 1982
- radiology of the superior segment of the lower lobe: a regional perspective, introducing the B⁶ bronchus sign, Friedman PJ, 144: 15, 1982
- Lung, CT**
- alterations in CT mediastinal anatomy produced by an azygos lobe, Speckman JM; Gamsu G; Webb WR, (AJR), 137: 47, 1981
- avoidance of negative percutaneous lung biopsy using contrast-enhanced CT, Pinstein ML; Scott RL; Salazar J, (AJR), 140: 265, 1983
- bilateral pulmonary sequestration: computed tomographic appearance, Wimbish KJ; Agha FP; Brady TM, (AJR), 140: 689, 1983
- bleomycin-induced pulmonary fibrosis mimicking recurrent metastatic disease in a patient with testicular carcinoma (ab), Nachman JB; Baum ES; White H; et al, 140: 603, 1981
- bronchiolitis: its detection by computed tomography in patients with recurrent hemoptysis of unknown etiology (ab), Shin MS; Ho K-J, 150: 614, 1984
- calcified pulmonary sequestration: CT demonstration, Van Dyke JA; Sagel SS, (JCAT), 9: 372, 1985
- carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation, Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB, 156: 111, 1985
- clinical commentary: advances in the diagnosis and treatment of bronchiolitis (ab), Dixon GF; Donnerberg RL; Schonfeld SA; et al, 154: 269, 1985
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography, Rabinowitz JG; Efremidis SC; Cohen BA; Dan SJ; Efremidis A; Chahinian AP; Teirstein AS, 144: 453, 1982
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography (L), Solomon A, 148: 316, 1983
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: reply (L), Rabinowitz JG, 148: 316, 1983
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: further comment (L), Solomon A, 148: 316, 1983
- comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma, Osborne DR; Korobkin M; Rabin CE; Putman CE; Wolfe WG; Sealy WC; Young WC; Breiman RS; Heaston DK; Ram PC; Halber MD, 142: 157, 1982
- computed tomographic diagnosis of pulmonary varix (ab), Chaise LS; Soulen RL; Teplick S; et al, 151: 554, 1984
- computed tomographic features of round atelectasis (ab), Glass TA; Armstrong P; Minor GR; et al, 150: 295, 1984
- computed tomographic study of bronchopulmonary collapse, Raasch BN; Heitzman ER; Carsky EW; et al, (RG), 4: 195, 1984
- computed tomography—a reliable diagnostic modality in pulmonary asbestosis (ab), Sperber M; Mohan KK, 154: 859, 1985
- computed tomography in pulmonary emphysema (ab), Goddard PR; Nicholson EM; Laszlo G; et al, 146: 873, 1983
- computed tomography in pulmonary pseudotumors and their relation to asbestos exposure (ab), Tuyen U; Nilsson U, 145: 583, 1982
- computed tomography in the assessment of bullous lung disease (ab), Morgan MDL; Strickland B, 152: 860, 1984
- computed tomography in the evaluation of dirofilaria immitis granuloma of the lung (ab), Cholanikeri JV; Napolitano J; Ketyer S; et al, 151: 830, 1984
- computed tomography of chest trauma, Toombs BD; Sandler CM; Lester RC, 140: 733, 1981
- computed tomography of interstitial pulmonary disease (ab), Krel L, 148: 599, 1983
- computed tomography of lobar collapse: 1. endobronchial obstruction (ab), Naidich DP; McCauley DI; Khouri NF; et al, 151: 829, 1984
- computed tomography of lobar collapse: 2. collapse in the absence of endobronchial obstruction (ab), Naidich DP; McCauley DI; Khouri NF; et al, 151: 829, 1984

- computed tomography of lung abscess and empyema, Williford ME; Godwin JD, (RCNA), 21: 575, 1983
- computed tomography of the abnormal pulmonary hilum (ab), Webb WR; Gamsu G; Glazer GM, 142: 827, 1982
- computed tomography of the brain, liver, and upper abdomen in the staging of small cell carcinoma of the lung (ab), Poon PY; Feld R; Evans WK; et al, 147: 909, 1983
- computed tomography of the chest in small cell lung cancer: potential new prognostic signs, Whitley NO; Fuks JZ; McCrea ES; et al, (AJR), 142: 885, 1984
- computed tomography of the chest wall, pleura, and pulmonary parenchyma in infants and children, Kirks DR; Korobkin M, (RCNA), 19: 421, 1981
- computed tomography of the lung: densitometric studies, Hedlund LW; Vock P; Efficmann EL, (RCNA), 21: 775, 1983
- computed tomography of the major and minor fissures, Proto AV; Ball JB Jr, (AJR), 140: 439, 1983
- computed tomography of the normal pulmonary hilum (ab), Webb WR; Glazer GM; Gamsu G, 142: 827, 1982
- computed tomography of the pulmonary fissures: normal anatomy (ab), Fria J; Schmit P; Katz M; et al, 148: 887, 1983
- computed tomography of the pulmonary hila: 1. normal anatomy (ab), Naidich DP; Khouri NF; Scott WW Jr; et al, 142: 827, 1982
- computed tomography of the pulmonary hila: 2. abnormal anatomy (ab), Naidich DP; Khouri NF; Stitik FF; et al, 142: 827, 1982
- computed tomography of the solitary pulmonary nodule, Siegelman SS; Khouri NF; Scott WW; et al, (SR), 19: 165, 1984
- contribution of CT to quantitative radiation therapy planning, Prasad SC; Pilchik MV; Perez CA, (AJR), 136: 123, 1981
- CT anatomy of hilar lymphadenopathy, Sone S; Higashihara T; Morimoto S; et al, (AJR), 140: 887, 1983
- CT demonstration of postpneumonectomy tumor recurrence, Peters JC; Desai KK, (AJR), 141: 259, 1983
- CT features of rounded atelectasis of the lung, Doyle TC; Lawler GA, (AJR), 143: 225, 1984
- CT identification of bronchopulmonary segments: 50 normal subjects, Osborne DR; Vock P; Godwin JD; et al, (AJR), 142: 47, 1984
- CT, including sagittal and coronal reconstruction, in the evaluation of pancreatic tumors (ab), Hamlin DJ; Burgener FA, 145: 873, 1982
- CT in the diagnosis of interstitial lung disease, Bergin CJ; Muller NL, (AJR), 145: 505, 1985
- CT of acute and chronic distal air space (alveolar) disease, Genereux GP, (SR), 19: 211, 1984
- CT of lobar collapse, Naidich DP; Ettinger N; Leitman BS; et al, (SR), 19: 222, 1984
- CT of localized lucent lung lesions, Putman CE; Godwin JD; Silverman PM; et al, (SR), 19: 173, 1984
- CT of malignant pleural mesothelioma, Mirvis S; Dutcher JP; Haney PJ; et al, (AJR), 140: 665, 1983
- CT of solitary cavitary infiltrates, Gross BH; Glazer GM; Wimbish KJ, (SR), 19: 236, 1984
- CT of solitary pulmonary vascular lesions, Webb RW, (SR), 19: 189, 1984
- CT of the thorax: pitfalls in interpretation, Proto AV; Rost RC Jr, (RG), 5: 693, 1985
- diagnosis of lipid pneumonia by computed tomography (ab), Wheeler PS; Stitik FF; Hutchins GM; et al, 141: 872, 1981
- diagnosis of peripheral pulmonary emboli by computed tomography in the living dog, Owenfors C-O; Godwin JD; Brito AC, 141: 519, 1981
- diagnostic oncology case study: pulmonary mass in a smoker: preoperative imaging for staging of lung cancer, Kagan AR; Steckel RJ; Bein ME; et al, (AJR), 136: 739, 1981
- differentiating lung abscess and empyema: radiography and computed tomography, Stark DD; Federle MP; Goodman PC; et al, (AJR), 141: 163, 1983
- diffuse peripheral lung disease: evaluation by high-resolution computed tomography, Nakata H; Kimoto T; Nakayama T; Kido M; Miyazaki N; Harada S, 157: 181, 1985
- efficacy of routine whole lung tomography in germ cell tumors (ab), Jochelson MS; Garnick MB; Balikian JP; et al, 155: 860, 1985
- evaluation of computed tomography numbers of treatment planning of lung cancer (ab), Mira JG; Fullerton GD; Ezekiel J; et al, 147: 625, 1983
- evaluation of the post-pneumonectomy space by computed tomography (ab), Biondetti PR Jr; Fiore D; Sartori F; et al, 145: 583, 1982
- Fleischner lecture: computed tomography of the thorax: current perspectives, Heitzman ER, (AJR), 136: 3, 1981
- high left and main pulmonary arteries: a CT pitfall (ab), Mencini RA; Proto AV, 146: 583, 1983
- hydrostatic pulmonary edema: an analysis of lung density changes by computed tomography (ab), Hedlund LW; Vock P; Efficmann EL; et al, 155: 284, 1985
- identification of the pleural fissures with computed tomography, Marks BW; Kuhns LR, 143: 139, 1982
- inferior pulmonary ligament: computed tomographic appearance, Rost RC Jr; Proto AV, 148: 479, 1983
- integration of chemotherapy and radiation therapy for small cell carcinoma of the lung (ab), Holoye PY; Libnoch JA; Byhardt RW; et al, 149: 624, 1983
- late presentation of congenital cystic adenomatoid malformation of the lung, Hulnick DH; Naidich DP; McCauley DJ; Feiner HD; Avitable AM; Greco MA; Genieser NB, 151: 569, 1984
- lobe of the right brachiocephalic vein (ab), Goebel N, 152: 860, 1984
- pictorial essay. three-dimensional display of the heart, aorta, lungs, and airway using CT, Fram EK; Godwin JD; Putman CE, (AJR), 139: 1171, 1982
- pleural calcification in pancreatitis demonstrated by computed tomography (ab), Bydder GM; Kreel L, 141: 584, 1981
- pseudopseudotumor of the lung (ab), Fanta CH; Kacyonis GP; Koster JK Jr; et al, 138: 533, 1981
- pulmonary alveolar proteinosis in children, McCook TA; Kirks DR; Merten DF; et al, (AJR), 137: 1023, 1981
- pulmonary nodules: detection using magnetic resonance and computed tomography, Muller NL; Gamsu G; Webb WR, 155: 687, 1985
- pulmonary nodules studied by computed tomography, Proto AV; Thomas SR, 156: 149, 1985
- pulmonary varix: CT findings (ab), Borkowski GP; O'Donovan PB; Troup BR, 144: 717, 1982
- quantification of calcium in solitary pulmonary nodules using single- and dual-energy CT, Cann CE; Gamsu G; Birnberg FA; Webb WR, 145: 493, 1982
- radiographic follow-up of patients with Ewing sarcoma: a demonstration of a general method, Dwyer AJ; Glaubiger DL; Ecker JG; Doppman JL; Prewitt JM; Plunkett J, 145: 327, 1982
- retroperitoneal pulmonary sequestration: computed tomographic findings, Baker EL; Gore RM; Moss AA, (AJR), 138: 956, 1982
- right mid-lung window (L), Milne ENC, 145: 571, 1982
- right mid-lung window: a potential source of error in computed tomography of the lung, Goodman LR; Golkow RS; Steiner RM; Teplick SK; Haskin ME; Himmelstein E; Teplick JG, 143: 135, 1982
- role of computed tomography in the evaluation of bullous lung disease (ab), Fiore D; Biondetti PR Jr; Sartori F; et al, 144: 979, 1982
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- solitary pulmonary metastases in high-risk melanoma patients: a prospective comparison of conventional and computed tomography, Heaston DK; Putman CE; Rodan BA; et al, (AJR), 141: 169, 1983
- standard phantom for quantitative CT analysis of pulmonary nodules, Zerhouni EA; Boukadoum M; Siddiky MA; Newbold JM; Stone DC; Shirey MP; Spivey JF; Hesselman CW; Leo FP; Stitik FF; Siegelman SS, 149: 767, 1983
- successful identification of oligemic lung by transmission computed tomography after experimentally produced acute pulmonary arterial occlusion in the dog (ab), Grossman ZD; Ritter CA; Tarter RJ; et al, 144: 718, 1982
- superior sulcus tumor: radiographic diagnosis and workup, O'Connell RS; McCloud TC; Wilkins EW, (AJR), 140: 25, 1983
- two methods for isolating the lung area of a CT scan for density information, Hedlund LW; Anderson RF; Goulding PL; Beck JW; Efficmann EL; Putman CE, 144: 353, 1982
- upper abdominal computerized tomography scanning in staging non-small cell lung carcinoma (ab), Chapman GS; Kumar D; Redmond J III; et al, 155: 860, 1985
- value of whole lung tomography in the early detection of metastatic disease in patients with renal cell carcinoma and testicular tumors (ab), Bergman SM; Lippert M; Javadpour N, 140: 282, 1981
- ### Lung, cysts
- bronchopulmonary dysplasia in the adult (ab), Churg A; Golden J; Fligiel S; et al, 148: 874, 1983
- fascial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, Quattronani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- multiple peripheral lung cysts and hemoptysis in an otherwise asymptomatic adult (ab), Holden WE; Mulkey DD; Kessler S, 148: 327, 1983
- prenatal diagnosis of cystic adenomatoid malformation of the lung (ab), Graham D; Winn K; Dex W; et al, 149: 620, 1983
- pulmonary masses, cysts, and cavities: a radiologic approach (bk rev), Freundlich IM, Reviewed by McCloud TC, 146: 14, 1983
- transdiaphragmatic bronchopulmonary foregut anomaly: "dumbbell" bronchogenic cyst, Amendola MA; Shirazi KK; Brooks JW; et al, (AJR), 138: 1165, 1982
- unintended percutaneous aspiration of pulmonary echinococcal cysts, McCorkell SJ, (AJR), 143: 123, 1984
- ventilator-induced subpleural air cysts: clinical, radiographic, and pathologic significance (ab), Albelda SM; Gefter WB; Kelley MA; et al, 149: 611, 1983
- ### Lung, density
- computed tomography of the lung: densitometric studies, Hedlund LW; Vock P; Efficmann EL, (RCNA), 21: 775, 1983
- two methods for isolating the lung area of a CT scan for density information, Hedlund LW; Anderson RF; Goulding PL; Beck JW; Efficmann EL; Putman CE, 144: 353, 1982
- ### Lung, diseases
- acute pulmonary disease caused by phenytoin (ab), Michael JR; Rudin ML, 144: 195, 1982
- adult-onset pulmonary tuberculosis, Choyke PL; Sostman HD; Curtis AM; Ravin CE; Chen JTT; Godwin JD; Putman CE, 148: 357, 1983
- amiodarone-induced pulmonary toxicity (ab), Koslin DB; Chapman P; Youker JE; et al, 155: 269, 1985
- application of ILO classification to a population without industrial exposure: findings to be differentiated from pneumoconiosis, Epstein DM; Miller WT; Bresnitz EA; et al, (AJR), 142: 53, 1984
- asbestos exposure and upper lobe involvement, Hillerdal G, (AJR), 139: 1163, 1982
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- bronchopulmonary dysplasia—a radiologic-pathologic correlation (ab), Kwok-Liu JP; Zylak CJ; deSa DJ, 140: 590, 1981
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- chest imaging: an integrated approach (bk rev), Mintzer RA, ed, Reviewed by Wandtke JC, 145: 26, 1982
- chest radiograph in Legionnaires' disease: further observations, Fairbank JT; Mamourian AC; Dietrich PA; Girod JC, 147: 33, 1983

- chest roentgenogram in sporadic cases of Legionnaires' disease (ab), Storch GA; Sagel SS; Baine WB, 140: 852, 1981
- clinical and roentgenographic features of nosocomial pulmonary disease due to mycobacterium xenopi (ab), Cosrini AM; Mahler DA; Gross WM; et al, 140: 582, 1981
- computed tomography—a reliable diagnostic modality in pulmonary asbestosis (ab), Sperber M; Mohan KK, 154: 859, 1985
- computed tomography in pulmonary emphysema (ab), Goddard PR; Nicholson EM; Laszlo G; et al, 146: 873, 1983
- computed tomography in the assessment of bullous lung disease (ab), Morgan MDL; Strickland B, 152: 860, 1984
- computed tomography of amiodarone pulmonary toxicity, Butler S; Smathers RL (JCAT), 9: 375, 1985
- computed tomography of interstitial pulmonary disease (ab), Kreef L, 148: 599, 1983
- computer-assisted versus visual lung gallium-67 index in normal subjects and in patients with interstitial lung disorders (ab), Wesselius LJ; Witzum KF; Taylor AT; et al, 152: 868, 1984
- CT in the diagnosis of interstitial lung disease, Bergin CJ; Muller NL (AJR), 145: 505, 1985
- CT of acute and chronic distal air space (alveolar) disease, Genereux GP (SR), 19: 211, 1984
- cystic adenomatoid malformation: antenatal demonstration, Johnson JA; Rumack CM; Johnson ML; et al (AJR), 142: 483, 1984
- cystic adenomatoid malformation of the lung: identification by sonography, Hartenberg MA; Brewer WH (AJR), 140: 693, 1983
- development of radiographic abnormality in chrysotile miners and millers (ab), Eysen GM, 138: 519, 1981
- diffuse infiltrative lung disease: a new scheme for description, McCloud TC; Carrington CB; Gaensler EA, 149: 353, 1983
- diffuse peripheral lung disease: evaluation by high-resolution computed tomography, Nakata H; Kimoto T; Nakayama T; Kido M; Miyazaki N; Harada S, 157: 181, 1985
- echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab), Mahony L; Snider AR; Silverman NH, 141: 281, 1981
- emission tomography in embolic lung disease: angiographic correlations (ab), Donaldson RM; Kahn O; Raphael MJ; et al, 146: 877, 1983
- fatal desquamate interstitial pneumonia in three infants siblings (ab), Tal A; Maor E; Bar-Ziv J; et al, 154: 561, 1985
- Ga-67 scanning for assessment of disease activity and therapy decisions in pulmonary sarcoidosis in comparison to chest radiography, serum ACE and blood T-lymphocytes (ab), Kohn H; Klech H; Mostbeck A; et al, 148: 349, 1983
- identification of pulmonary hypertension in chronic obstructive pulmonary disease from routine chest radiographs (ab), Chetty KG; Brown SE; Light RW, 147: 298, 1983
- idiopathic pulmonary ossification, Felson B; Schwarz J; Lukin RR; Hawkins HH, 153: 303, 1984
- interstitial lung disease: current concepts of pathogenesis, staging and therapy (ab), Crystal RG; Gadek JE; Ferrans VJ; et al, 141: 285, 1981
- interstitial lung diseases of unknown cause: disorders characterized by chronic inflammation of the lower respiratory tract (first of two parts) (ab), Crystal RG; Bitterman PB; Rennard SI; et al, 152: 549, 1984
- interstitial lung disease: the role of the radiologist (ab), Kerr IH, 152: 250, 1984
- krypton-81m ventilation scanning: acute respiratory disease, Lavender JP; Irving H; Armstrong JD Jr (AJR), 136: 309, 1981
- laboratory evaluation of an outbreak of nocardiosis in immunocompromised hosts (ab), Stevens DA; Pier AC; Beaman BL; et al, 144: 701, 1982
- "Labrador lung": an unusual mixed dust pneumoconiosis (ab), Edstrom HW; Rice DMD, 144: 967, 1982
- Legionnaires' disease in the renal transplant patient: clinical presentation and radiographic progression, Moore EH; Webb WR; Gamsu G; Golden JA, 153: 589, 1984
- localized pulmonary lymphangiectasia, Li Y-W; Snow J; Smith WL; et al (AJR), 145: 269, 1985
- lung imaging in alpha-1-antitrypsin deficiency (ab), Clague HW; Vinitski S, 145: 876, 1982
- lung in sickle cell disease (ab), Haupt HM; Moore GW; Bauer TW; et al, 145: 264, 1982
- malignant histiocytosis presenting as interstitial pulmonary disease (ab), Stempel DA; Volberg FM; Parker BR; et al, 148: 334, 1983
- miliary pulmonary blastomycosis, Stelling CB; Woodring JH; Rehm SR; Hopper DW; Noble RC, 150: 7, 1984
- multiple metallic pulmonary densities after therapeutic embolization (ab), Leitman BS; McCauley DI; Firooznia H, 148: 327, 1983
- new perspectives on interstitial lung disease, Feigin DS (RCNA), 21: 683, 1983
- new techniques for the assessment of interstitial lung disease, Niederman MS; Matthay RA (RCNA), 21: 667, 1983
- parasitic pulmonary disease (ab), Barrett-Connor E, 147: 611, 1983
- patent ductus arteriosus in neonates with severe respiratory disease (ab), Dudell GG; Gersony WM, 154: 561, 1985
- pathogenesis of the granulomatous lung diseases (ab), Hunninghake GW; Garrett KC; Richerson HB; et al, 155: 547, 1985
- Petrellidium boydii (Alescheria boydii) (ab), Saadah HA; Dixon T, 140: 852, 1981
- pictorial essay: exogenous lipid pneumonitis: pulmonary patterns, Lipinski JK; Weisbrod GL; Sanders DE (AJR), 136: 931, 1981
- pleural paragonimiasis in a southeast Asian refugee (ab), Minh VD; Engle P; Greenwood JR; et al, 143: 293, 1982
- procainamide-induced lupus lung disease characterized by neutrophil alveolitis (ab), Goldberg SK; Lipschutz JB; Ricketts RM; et al, 152: 839, 1984
- progressive systemic sclerosis subgroups: variable pulmonary features, Taormina VJ; Miller WT; Gefter WB; et al (AJR), 137: 277, 1981
- pulmonary alveolar microlithiasis with an unusual radiological pattern (ab), Miro JM; Moreno A; Coca A; et al, 145: 264, 1982
- pulmonary aspergillosis: three distinct entities or a spectrum of disease (opin), Greene RE, 140: 527, 1981
- pulmonary blastomycosis: radiologic manifestations, Halvorsen RA; Duncan JD; Merten DF; Gallis HA; Putman CE, 150: 1, 1984
- pulmonary circulation: radiology of adaptation (ab), Grainger PC, 156: 561, 1985
- pulmonary complications of chemotherapy regimens containing bleomycin, Balikian JP; Jochelson MS; Bauer KA; et al (AJR), 139: 455, 1982
- pulmonary embolism in the patient with chronic obstructive pulmonary disease (ab), Lippmann M; Fein A, 140: 582, 1981
- pulmonary eosinophilic granuloma: 25 year follow-up (ab), Powers MA; Askin FB; Cresson DH, 153: 559, 1984
- pulmonary function in young children with alpha-1-antitrypsin deficiency (ab), Buist AS; Adams BE; Azzam AH; et al, 140: 273, 1981
- pulmonary gangrene as a complication of mucormycosis, Zagoria RJ; Choplin RH; Karstaedt N (AJR), 144: 1195, 1985
- pulmonary hemorrhage associated with systemic lupus erythematosus in children, Ramirez RE; Glasier C; Kirks D; Shackelford GD; Locey M, 152: 409, 1984
- pulmonary infiltrates in leukemia (ab), Tenholder MF; Hooper RG, 138: 754, 1981
- pulmonary involvement in chronic pancreatitis (ab), Masoero G; Sinaci S; Arossa W; et al, 155: 848, 1985
- pulmonary manifestations of lymphomatoid granulomatosis, Dee PM; Arora NS; Innes DJ Jr, 143: 613, 1982
- pulmonary manifestations of vinyl and polyvinyl chloride (interstitial lung disease) (ab), Cordasco EM; Demeter SL; Kerkay J; et al, 133: 764, 1981
- pulmonary sarcoidosis (ab), Miller LK; Calenoff L, 143: 293, 1982
- pulmonary sarcoidosis: a disease characterized and perpetuated by activated lung T-lymphocytes (ab), Crystal RG; Roberts WC; Hunninghake GW; et al, 140: 286, 1981
- pulmonary sarcoidosis: long-term follow-up of the effects of steroid therapy (ab), Harkleroad LE; Young RL; Savage PJ; et al, 146: 863, 1983
- radiological findings in 23 pediatric cases of malignant histiocytosis MH (ab), Vanel D; Couanet D; Piekarski JD; et al, 149: 615, 1983
- radiologic-pathologic correlation conference: SUNY Upstate Medical Center, progressive lung disease in a homosexual man, Theros EG; Tomar R; Levinsohn EM; et al (AJR), 140: 897, 1983
- respiratory distress syndrome with new considerations, Greene R; Jantsch H; Boggis C; et al (RCNA), 21: 699, 1983
- respiratory health in workers exposed to man-made vitreous fibers (ab), Weill H; Hughes JM; Hammad YY; et al, 153: 266, 1984
- review: diagnosis of chemotherapy lung, Sostman HD; Putman CE; Gamsu G (AJR), 136: 33, 1981
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al (AJR), 137: 123, 1981
- right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), Harolds JA; Grove RB; Bowen RD; et al, 140: 868, 1981
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- severe pulmonary involvement in mixed connective tissue disease (ab), Wiener-Kronish JP; Solinger AM; Warnock ML; et al, 143: 809, 1982
- small nodular pattern in the lungs due to opportunistic toxoplasmosis (ab), Prossman O; Chalaoui J; Sylvestre JJ; et al, 155: 270, 1985
- solitary pulmonary nodule with cavitation, Lubbers DJ (SR), 19: 160, 1984
- therapeutic embolization of diffuse pulmonary arteriovenous malformations, Hatfield DR; Fried AM (AJR), 137: 861, 1981
- thin-walled ring shadow in early pulmonary sarcoidosis (ab), Jones DK; Dent RG; Rimm MJ; et al, 154: 847, 1985
- topographic radiologic anatomy of the right subcarinal and retrobronchial pulmonary recess (ab), Remy J; Lemaire L; Smith M, 142: 815, 1982
- treatment of aspergillosis (L), Libshitz HI; Pagan JJ, 142: 545, 1982
- treatment of aspergillosis: reply (L), Greene RE, 142: 545, 1982
- ultrathin needle aspiration of the lung in infectious and malignant disease (ab), Zavala DC; Schoell JE, 140: 583, 1981
- vineyard sprayer's lung—a rare occupational disease (ab), Stark P, 144: 968, 1982

Lung, edema

See Lung, fluid

Lung, effects of drugs on

- acute pulmonary edema resulting from treatment for premature labor (ab), Brodey PA; Fisch AE; Huffaker J, 140: 631, 1981
- bleomycin-related lung damage: CT evidence, Bellamy EA; Husband JE; Blaquiere RM; Law MR, 156: 155, 1985
- factors affecting the pulmonary toxicity of bleomycin (ab), Parvonen LM; Kilku P; Makinen E; et al, 154: 269, 1985
- lung disease caused by amiodarone, a new antiarrhythmic agent, Gefter WB; Epstein DM; Pietra GG; Miller WT, 147: 339, 1983
- nitrous oxide abuse: a new cause for pneumomediastinum, LiPuma JP; Wellman J; Stern HP, 145: 602, 1982
- pneumonitis after amiodarone therapy, Olson LK; Forrest JV; Friedman PJ; Kiser PE; Henschke CI, 150: 327, 1984
- pulmonary complications of drug addiction, Stern WZ; Subbarao K (SR), 18: 183, 1983
- pulmonary edema in infants following injection of contrast media for urography, Wood BP; Smith WL, 139: 377, 1981

- pulmonary edema in infants who receive contrast material (opin), Berdon WE, 139: 507, 1981
- pulmonary edema in infants who receive contrast material for urograms (L), Wood BP; Smith WL, 139: 508, 1981
- respiratory status of seventy-four habitual marijuana smokers (ab), Tashkin DP; Calverese BM; Simmons MS; et al, 139: 522, 1981
- speculation on the mechanism for amiodarone-induced pneumonitis (L), Camus P; Jeannin L, 150: 279, 1984
- speculation on the mechanism for amiodarone-induced pneumonitis: reply (L), Gefter WB; Pietra GG; Epstein DM; Miller WT, 150: 280, 1984
- speculation on the mechanism for amiodarone-induced pneumonitis: further comment (L), Camus P; Jeannin L, 150: 280, 1984
- Lung, effects of irradiation on**
- bilateral superomedial hilar displacement: a unique sign of previous mediastinal radiation, Harnsberger HR; Armstrong JD II, 147: 35, 1983
- collagen accumulation in irradiated rat lung: modification by D-penicillamine, Ward WF; Shih-Hoellwarth A; Tuttle RD, 146: 533, 1983
- lung function after bone marrow grafting (ab), Depledge M; Barrett A; Powles RL, 151: 563, 1984
- radiation-induced pulmonary arterial perfusion defects: modification by D-penicillamine, Ward WF, 139: 201, 1981
- regional pulmonary function after irradiation of the canine lung: radionuclide evaluation, Vieras F; Bradley EW; Alderson PO; Jacobus JP; Grissom MP, 147: 839, 1983
- Lung, fibrosis**
- bilateral superomedial hilar displacement: a unique sign of previous mediastinal radiation, Harnsberger HR; Armstrong JD II, 147: 35, 1983
- bleomycin-induced pulmonary fibrosis mimicking recurrent metastatic disease in a patient with testicular carcinoma (ab), Nachman JB; Baum ES; White H; et al, 140: 603, 1981
- bleomycin toxicity simulating metastatic nodules to the lungs (ab), McCrea ES; Diaconis JN; Wade JC; et al, 143: 579, 1982
- bronchopulmonary dysplasia in the adult (ab), Churg A; Golden J; Figliel S; et al, 148: 874, 1983
- cryptogenic fibrosing alveolitis: assessment by graded trephine lung biopsy histology compared with clinical, radiographic, and physiological features (ab), Wright PH; Heard BE; Steel SJ; et al, 140: 852, 1981
- factors affecting the pulmonary toxicity of bleomycin (ab), Parvinen LM; Kilku P; Makinen E; et al, 154: 269, 1985
- hard metal pneumoconiosis (ab), Frank A; Nissl R, 138: 754, 1981
- interstitial lung disease: current concepts of pathogenesis, staging and therapy (ab), Crystal RG; Gadek JE; Ferrans VJ; et al, 141: 285, 1981
- lung disease caused by amiodarone, a new antiarrhythmic agent, Gefter WB; Epstein DM; Pietra GG; Miller WT, 147: 339, 1983
- new perspectives on interstitial lung disease, Feigin DS, (RCNA), 21: 683, 1983
- pulmonary cystic fibrosis in the adult: early and late radiologic findings with pathologic correlation, Freidman PJ; Harwood IR; Ellenbogen PH, (AJR), 136: 1131, 1981
- pulmonary fibrosis following long-term nitrofurantoin therapy (ab), Wilcox PA; Maze SS; Sandler M; et al, 146: 271, 1983
- pulmonary manifestations of vinyl and polyvinyl chloride (interstitial lung disease) (ab), Cordasco EM; Demeter SL; Kerkay J; et al, 139: 764, 1981
- radiation fibrosis mimicking local recurrence in small cell carcinoma of the bronchus (ab), Lever AML; Henderson D; Ellis DA; et al, 153: 266, 1984
- radiologic findings in farmer's lung: prognosis and correlation to lung function (ab), Monkare S; Ikonen M; Haahetela T, 157: 278, 1985
- regional lung ventilation in ankylosing spondylitis (ab), Parkin A; Robinson PJ; Hickling P, 148: 605, 1983
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- upper lobe fibrosis and cavitation in rheumatoid disease (ab), Petrie GR; Bloomfield P; Grant IWB; et al, 139: 254, 1981
- Lung, fluid**
- acute pulmonary edema resulting from treatment for premature labor (ab), Brodey PA; Fisch AE; Huffaker J, 140: 631, 1981
- alternating unilateral pulmonary edema following pneumothorax in acute myocardial infarction (ab), Keren A; Tzivoni D; Stern S, 148: 874, 1983
- Ara-C lung: noncardiogenic pulmonary edema complicating cytosine arabinoside therapy of leukemia (ab), Haupt HM; Hutchins GM; Moore GW, 140: 857, 1981
- benign molar pregnancies: pulmonary complications, Huberman RP; Fon GT; Bein ME, (AJR), 138: 71, 1982
- chest radiograph in leptospirosis in Jamaica (ab), Lee REJ; Terry ST; Walker TM; et al, 144: 195, 1982
- *chest radiographs in congestive heart failure: response to therapy in acute and chronic heart disease, Slutsky RA; Brown JJ, 154: 577, 1985
- chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981
- chest roentgenogram in sporadic cases of Legionnaires' disease (ab), Storch GA; Sagel SS; Baine WB, 140: 852, 1981
- clinical and radiologic findings in 203 cases of delayed resorption of pulmonary fluid (ab), Monset-Couchard M; Ferraz de Albuquerque M; Henry E; et al, 144: 708, 1982
- clinical studies of measuring extravascular lung water by the thermal dye technique in critically ill patients (ab), Sibbald WJ; Warshawski FJ; Short AK; et al, 150: 611, 1984
- computed tomographic evaluation of solitary pulmonary nodules in chest roentgenograms (ab), Shin MS; Ho K-J, 147: 909, 1983
- computerized scintigraphic technique for the evaluation of adult respiratory distress syndrome: initial clinical trials, Tatum JL; Burke TS; Sugerman HJ; Strash AM; Hirsch JJ; Fratkan MJ, 143: 237, 1982
- diagnosis of pleural effusions by fiberoptic bronchoscopy and pleuroscopy (ab), Williams T; Thomas P, 144: 196, 1982
- effect of pulmonary edema on proton nuclear magnetic resonance relaxation times (ab), Skalins S; Kundel HL; Wolf G; et al, 152: 261, 1984
- expiratory film in hyaline membrane disease: preliminary observations, Johnson JF; Dean BL, (AJR), 139: 31, 1982
- *extravascular lung water: effects of intravenous ionic and non-ionic (iopamidol) contrast media during ischemia, Slutsky RA; Strich G, 155: 11, 1985
- extravascular lung water: effects of ionic and nonionic contrast media, Slutsky RA; Hackney DB; Peck WW; Higgins CB, 149: 375, 1983
- *extravascular lung water: effects of using ionic contrast media at varying levels of left atrial pressure and during myocardial ischemia, Slutsky RA; Brown JJ; Strich G, 152: 575, 1984
- extravascular lung water in patients with congestive heart failure: difference between patients with acute and chronic myocardial disease, Grover M; Slutsky RA; Higgins CB; Shabetai R, 147: 659, 1983
- *extravascular lung water in patients with mitral stenosis: relationship to pulmonary capillary wedge pressure and Kerley B lines, Slutsky RA; Olson LK; Costello D; Brown JJ, 153: 317, 1984
- focal pulmonary edema after massive pulmonary embolism (ab), Hyers TM; Fowler AA; Wicks AB, 140: 582, 1981
- high-altitude pulmonary edema with absent right pulmonary artery (ab), Rios B; Driscoll DJ; McNamara DG, 157: 281, 1985
- hydrostatic pulmonary edema: an analysis of lung density changes by computed tomography (ab), Hedlund LW; Vock P; Effmann EL; et al, 155: 284, 1985
- krypton 81m ventilation scanning in chronic obstructive airways disease (ab), Cunningham DA; Lavender JP, 141: 589, 1981
- laryngospasm-induced pulmonary edema (ab), Jackson FN; Rowland V; Corssen G, 139: 764, 1981
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- left pleural effusion in patients with chronic liver disease and ascites (ab), Mirouze D; Juttner H-U; Reynolds TB, 144: 196, 1982
- lung water quantitation by nuclear magnetic resonance imaging (ab), Hayes CE; Case TA; Ailion DC; et al, 146: 585, 1983
- neonatal opaque right lung: delayed fluid resorption, Swischuk LE; Hayden CK Jr; Richardson CJ, 141: 671, 1981
- neurogenic pulmonary edema (ab), Colice GL; Matthay MA; Bass E; et al, 156: 261, 1985
- noncardiogenic pulmonary edema following injection of methotrexate into the cerebrospinal fluid (ab), Bernstein ML; Sobel DB; Wimmer RS, 147: 617, 1983
- nonexpandable lung after drainage of pneumothorax, Galvis AG; Bowen A III; Oh KS, (AJR), 136: 1224, 1981
- patterns of regional ventilation in patients with cardiomegaly or left heart failure (ab), Secker-Walker RH; Toban MM; Ho JE, 141: 590, 1981
- pleural effusion in allergic bronchopulmonary aspergillosis: two case reports (ab), Murphy D; Lane DJ, 140: 852, 1981
- postoperative pulmonary edema in postcoronary artery bypass graft patients (ab), Kanckke KA; Assey ME; Kratz JM; et al, 152: 549, 1984
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al, (AJR), 139: 449, 1982
- pulmonary complications in burn patients (ab), Teixidor HS; Novick GS; Rubin E, 153: 265, 1984
- pulmonary edema in infants following injection of contrast media for urography, Wood BP; Smith WL, 139: 377, 1981
- pulmonary edema in infants who receive contrast material (opin), Berdon WE, 139: 507, 1981
- pulmonary edema in infants who receive contrast material for urograms (L), Wood BP; Smith WL, 139: 508, 1981
- pulmonary uptake of thallium 201 in acute pulmonary oedema (ab), Lahiri A; Spencer J; Crawley JW; et al, 146: 877, 1983
- radiographic detection of acute pulmonary oedema: a comparison of radiographic appearances, densitometry and lung water in dogs (ab), Snashall PD; Keyes SJ; Morgan BM; et al, 141: 862, 1981
- radiographic detection of mobilizable lung water: the gravitational shift test, Zimmerman JE; Goodman LR; St. Andre AC; et al, (AJR), 138: 59, 1982
- radiographic recognition of chest tube malposition in the major fissure (ab), Webb WR; LaBerge JM, 152: 839, 1984
- radiologic distinction of cardiogenic and noncardiogenic edema, Milne ENC; Pistolesi M; Miniati M; et al, (AJR), 144: 879, 1985
- radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia, Pear BL, (AJR), 137: 135, 1981
- recognition of pleural effusion on supine radiographs: how much fluid is required?, Woodring JH, (AJR), 142: 59, 1984
- relationship of the colloid osmotic-pulmonary artery wedge pressure gradient to pulmonary edema and mortality in critically ill patients (ab), Rackow EC; Fein IA; Siegel J, 147: 896, 1983
- respiratory distress syndrome from lymphangiography contrast medium (ab), Silvestri RC; Huseby JS; Rughani I; et al, 139: 522, 1981
- retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot, Strife JL; Towbin RB; Francis P; Kuhn JP, 141: 675, 1981
- salicylate-induced pulmonary edema, Walters JS; Woodring JH; Stelling CB; Rosenbaum HD, 146: 289, 1983

* The author has retracted this publication.

- smoke inhalation: radiologic manifestations, Teixidor HS; Rubin E; Novick GS; Alonso DR, 149: 383, 1983
- sonography of the inverted right hemidiaphragm, Subramanyam BR; Raghavendra BN; Lefleur RS, (AJR), 136: 1004, 1981
- splenic abscess and hepatic dysfunction caused by *Shigella flexneri* (ab), Squires RH; Keating JP; Rosenblum JL; et al, 141: 577, 1981
- thickening of the posterior wall of the bronchus intermedius: a sign on lateral chest radiographs of congestive heart failure, lymph node enlargement, and neoplastic infiltration, Schnur MJ; Winkler B; Austin JHM, 139: 551, 1981
- thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
- Lung, hemoptysis**
See Lung, hemorrhage
- Lung, hemorrhage**
angiography and therapeutic blockade in the control of hemoptysis: the importance of nonbronchial systemic arteries, Vujic I; Pyle R; Hungerford GD; Griffin CN, 143: 19, 1982
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- bronchial artery embolization in the management of hemoptysis: technical aspects and long-term results, Uflacker R; Kaemmerer A; Picon PD; Razon CFC; Neves CMC; Oliveira ESB; Oliveira MEM; Azevedo SNB; Ossana R, 157: 637, 1985
- bronchial artery occlusion for severe hemoptysis: use of isobutyl-2 cyanoacrylate, Grenier P; Cornud F; Lacombe P; et al, (AJR), 140: 467, 1983
- bronchial carcinoid tumours: radio-clinical signs—a report of twenty-nine cases (ab), Marlin J; Pinet F; Loire R; et al, 148: 590, 1983
- bronchocentric granulomatosis and pulmonary echinococcosis (ab), Den Hertog RW; Wagenaar SS; Westermann CJJ, 147: 297, 1983
- bronchofiberscopy with curette biopsy and bronchography in the evaluation of peripheral lung lesions (ab), Ono R; Loke J; Ikeda S, 140: 853, 1981
- broncholithiasis: its detection by computed tomography in patients with recurrent hemoptysis of unknown etiology (ab), Shin MS; Ho K-J, 150: 614, 1984
- chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981
- chest tube perforation of the lung in premature infants: radiographic recognition, Strife JL; Smith P; Dunbar JS; et al, (AJR), 141: 73, 1983
- control of massive hemoptysis by bronchial artery embolization with absolute alcohol, Naar CA; Soong J; Clore F; et al, (AJR), 140: 271, 1983
- control of massive hemoptysis by embolization of intercostal arteries (L), Fellows KE, 140: 249, 1981
- control of massive hemoptysis by embolization of intercostal arteries: reply (L), Vujic I, 140: 250, 1981
- diffuse intrapulmonary hemorrhage and glomerulonephritis unrelated to anti-glomerular basement membrane antibody (ab), Leatherman JW; Sibley RK; Davies SF, 145: 577, 1982
- diffuse pulmonary hemorrhage: review and classification, Albelda SM; Geffer WB; Epstein DM; Miller WT, 154: 289, 1985
- expiratory film in hyaline membrane disease: preliminary observations, Johnson JF; Dean BL, (AJR), 139: 31, 1982
- fatal hemoptysis resulting from erosion of a pulmonary artery in cavitary sarcoidosis, Edelman RR; Johnson TS; Jhaveri HS; et al, (AJR), 145: 37, 1985
- foreign body aspiration of grass inflorescences as a cause of hemoptysis (ab), Hilman BC; Kurzweg FT; McCook WW Jr; et al, 138: 519, 1981
- intraaneurysmal embolization of a pulmonary artery aneurysm for control of hemoptysis, Davidoff AB; Udoff EJ; Schonfeld SA, (AJR), 142: 1019, 1984
- management of massive hemoptysis by bronchial artery embolization, Uflacker R; Kaemmerer A; Neves C; Picon PD, 146: 627, 1983
- massive air embolism from the pulmonary artery, Cholanteril JV; Joshi RR; Cenizal JS; Ketyer S; O'Connor WT, 142: 33, 1982
- massive hemoptysis of pulmonary arterial origin: diagnosis and treatment, Remy J; Lemaitre L; Lafitte JJ; et al, (AJR), 143: 963, 1984
- mediastinal teratoma causing life-threatening hemoptysis (ab), Robertson JM; Fee HJ Jr; Mulder DG, 142: 562, 1982
- multiple peripheral lung cysts and hemoptysis in an otherwise asymptomatic adult (ab), Holden WE; Mulkey DD; Kessler S, 148: 327, 1983
- noninvasive diagnosis of pulmonary hemorrhage in rheumatoid arthritis (ab), O'Brodovich H; Way C; Andrew M; et al, 152: 553, 1984
- pathological study following bronchial artery embolization for hemoptysis in cystic fibrosis (ab), Fairfax AJ; Ball J; Batten JC; et al, 139: 764, 1981
- patients with hemoptysis examined by Tc-99m sulfur colloid and Tc-99m-labeled red blood cells: a preliminary appraisal, Winzelberg GG; Wholey MH; Jarmolowski CA; Sachs M; Weinberg JH, 153: 523, 1984
- pleural paragonimiasis in a southeast Asian refugee (ab), Minh VD; Engle P; Greenwood JR; et al, 143: 293, 1982
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al, (AJR), 139: 449, 1982
- primary chondrosarcoma of the lung (ab), Sun C-C; Kroll M; Miller JE, 148: 327, 1983
- pulmonary haemorrhage following Swan-Ganz catheterization in a patient without severe pulmonary hypertension (ab), Obel WP, 138: 520, 1981
- pulmonary hematoma secondary to anticoagulant therapy (ab), Chakraborty AK; Dreisin RB, 144: 967, 1982
- pulmonary hemorrhage associated with systemic lupus erythematosus in children, Ramirez RE; Glasier C; Kirks D; Shackelford GD; Lacey M, 152: 409, 1984
- pulmonary hemorrhage: vascular evaluation and interventional therapy (ab), Ferris EJ, 144: 968, 1982
- pulmonary involvement in Behcet disease, Grenier P; Blety O; Cornud F; et al, (AJR), 137: 565, 1981
- radionuclide localization of massive pulmonary hemorrhage (ab), Haponik EF; Rothfeld B; Britt EJ; et al, 155: 286, 1985
- recrudescent melioidosis mimicking lung abscess (ab), Carruthers MM, 144: 698, 1982
- role of fiberoptic bronchoscopy in patients with hemoptysis and a normal chest roentgenogram (ab), Jackson CV; Savage PJ; Quinn DL, 156: 261, 1985
- sarcoidosis and aspergilloma (ab), Israel HL; Lenchner GS; Atkinson GW, 147: 895, 1983
- scintigraphic detection of intrapulmonary bleeding using technetium-99m sulfur colloid: concise communication (ab), Barry J; Alazraki NP; Heaphy JH, 143: 598, 1982
- scintigraphic detection of pulmonary hemorrhage using Tc-99m-sulfur colloid (ab), Winzelberg GG; Wholey MH, 144: 218, 1982
- scintigraphic localization of pulmonary bleeding using technetium Tc 99m sulfur colloid: a preliminary report, Winzelberg GG; Wholey MH; Sachs M, 143: 757, 1982
- transthoracic needle biopsy—accuracy and complications in relation to location and type of lesion (ab), Bergquist TH; Bailey PB; Cortese DA; et al, 138: 519, 1981
- Lung, hernia**
evaluation of the post-pneumectomy space by computed tomography (ab), Biondetti PR Jr; Fiore D; Sartori F; et al, 145: 583, 1982
- Lung, hypoplasia**
causes of congenital unilateral pulmonary hypoplasia: study of 33 cases (ab), Currarino C; Williams B, 156: 273, 1985
- emphysema associated with pulmonary hypoplasia in congenital diaphragmatic hernia, Omojola ME; Reilly BJ; Mancer K, (AJR), 136: 1007, 1981
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- pulmonary sequestration associated with unilateral pulmonary hypoplasia and massive pleural effusion (ab), Lucaya J; Garcia-Conesa A; Bernado L, 153: 850, 1984
- Lung, infarction**
aspergillosis and mucormycosis: two types of opportunistic fungal pneumonia, Libshitz HI; Pagani JJ, 140: 301, 1981
- bronchogenic carcinoma associated with pulmonary infarction, Marriot AE; Weisbrod GL, 145: 593, 1982
- fungal pneumonia: invasive pulmonary aspergillosis (ab), Herbert PA; Bayer AS, 142: 816, 1982
- middle lobe torsion following right upper lobectomy, Pinstein ML; Winer-Muram H; Eastridge C; Scott R, 155: 580, 1985
- opportunistic fungal pneumonias in cancer patients, Pagani JJ; Libshitz HI, (AJR), 137: 1033, 1981
- pathogenesis of pulmonary infarction (ab), Tsao M-S; Schraufnagel DE; Wang N-S, 145: 264, 1982
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al, (AJR), 139: 449, 1982
- pulmonary manifestations of lymphomatoid granulomatosis, Dee PM; Arora NS; Innes DJ Jr, 143: 613, 1982
- pulmonary uptake of thallium 201 in acute pulmonary oedema (ab), Lahiri A; Spencer J; Crawley JW; et al, 146: 877, 1983
- venoocclusive pulmonary infarct: an unusual complication of fibrosing mediastinitis, Mendelson EB; Mintzer RA; Hidvegi DF, (AJR), 141: 175, 1983
- Lung, infection**
acquired immunodeficiency syndrome: neuroradiologic findings, Kelly WM; Brant-Zawadzki M, 149: 485, 1983
- adult respiratory distress syndrome in *Leptospira canicola* infection (ab), Zaltzman M; Kallenbach JM; Goss GD; et al, 143: 293, 1982
- allergic bronchopulmonary aspergillosis: less common patterns, Geffer WB; Epstein DM; Miller WT, 140: 307, 1981
- amiodarone pulmonary toxicity (ab), Marchlinski FE; Gansler TS; Waxman HL; et al, 148: 589, 1983
- aspergillosis and mucormycosis: two types of opportunistic fungal pneumonia, Libshitz HI; Pagani JJ, 140: 301, 1981
- aspergillus antigen detection in bronchoalveolar lavage fluid from patients with invasive aspergillosis and aspergillomas (ab), Andrews CP; Weiner MH, 147: 915, 1983
- association of apnea and respiratory syncytial virus infection in infants (ab), Anas N; Boettlich C; Hall CB; et al, 146: 869, 1983
- atypical *Pneumocystis carinii* pneumonia in homosexual men with unusual immunodeficiency, Vanley GT; Huberman RP; Lufkin RB, (AJR), 138: 1037, 1982
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- bronchial carcinoid tumours: radio-clinical signs—a report of twenty-nine cases (ab), Marlin J; Pinet F; Loire R; et al, 148: 590, 1983
- bronchocentric granulomatosis and pulmonary echinococcosis (ab), Den Hertog RW; Wagenaar SS; Westermann CJJ, 147: 297, 1983
- Candida albicans* pneumonia: radiographic appearance, Buff SJ; McLelland R; Gallis HA; et al, (AJR), 138: 645, 1982
- carcinoma of the lung complicating lipid pneumonia, Felson B; Ralaisomay G, (AJR), 141: 901, 1983
- cerebral mass lesions in torulosis demonstrated by computed tomography (ab), Long JA Jr; Herdt JR; Di Chiro G; et al, 140: 277, 1981

- chest in legionella pneumonia (Legionnaires' disease) (ab), Meenhorst PL; Mulder JD, 151: 543, 1984
- chest radiographic-pathologic correlation in adult leukemia patients (ab), Maile CW; Moore AV Jr; Ulreich S; et al, 152: 249, 1984
- chest radiograph in leptospirosis in Jamaica (ab), Lee RE; Terry SI; Walker TM; et al, 144: 195, 1982
- chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981
- chest roentgenogram in sporadic cases of Legionnaires' disease (ab), Storch GA; Sagel SS; Baine WB, 140: 852, 1981
- chlamydia pneumonia in infants: radiography in 125 cases, Radkowski MA; Kranzler JK; Beem MO; et al, (AJR), 137: 703, 1981
- chlamydia trachomatis as a cause of pneumonitis and pleural effusion (ab), Stutman HR; Rettig PJ; Reyes S, 154: 274, 1985
- chlamydia trachomatis pneumonia in adults: radiographic appearance, Edelman RR; Hann LE; Simon M, 152: 279, 1984
- clincoradiographic correlation with the extent of Legionnaire disease, Kroboth FJ; Yu VL; Reddy SC; et al, (AJR), 141: 263, 1983
- clinical, virologic, and serologic evidence of Epstein-Barr virus infection in association with childhood pneumonia (ab), Andiman WA; McCarthy P; Markowitz RI; et al, 144: 204, 1982
- complications of surgery in the treatment of carcinoma of the lung (ab), Nagasaki F; Flehinger BJ; Martini N, 146: 631, 1985
- computed tomography in lipid pneumonia, Joshi RR; Cholankeril JV, (JCAT), 9: 211, 1985
- computed tomography in the evaluation of dirofilariasis immitis granuloma of the lung (ab), Cholankeril JV; Napolitano J; Ketyer S; et al, 151: 830, 1984
- correlation between gallium lung scans and fiberoptic bronchoscopy in patients with suspected pneumocystis carinii pneumonia and the acquired immune deficiency syndrome (ab), Coleman DL; Hattner RS; Luce JM; et al, 156: 284, 1985
- cryptogenic fibrosing alveolitis: assessment by graded trephine lung biopsy histology compared with clinical, radiographic, and physiological features (ab), Wright PH; Heard BE; Steel SJ; et al, 140: 852, 1981
- CT of solitary cavitary infiltrates, Gross BH; Glazer GM; Wimbish KJ, (SR), 19: 236, 1984
- CT of solitary pulmonary vascular lesions, Webb RW, (SR), 19: 189, 1984
- delayed appearance of right diaphragmatic hernia associated with group B streptococcal infection in newborns, McCarten KM; Rosenberg HK; Borden S IV; Mandell GA, 139: 385, 1981
- diagnosis of lipid pneumonia by computed tomography (ab), Wheeler PS; Stitik FP; Hutchins GM; et al, 141: 872, 1981
- diagnosis of nosocomial bacterial pneumonia in acute, diffuse lung injury (ab), Andrews CP; Coalson JJ; Smith JD; et al, 143: 579, 1982
- early chest radiographic changes of pneumocystis pneumonia (ab), Gedroyc WMW; Reidy JE, 157: 563, 1985
- endogenous Cushing's syndrome complicated by pneumocystis carinii pneumonia (ab), Fulkerson WJ; Newman JH, 152: 249, 1984
- evolution of pulmonary cryptococcosis (ab), Kerkering TM; Duma RJ; Shadomy S, 142: 265, 1982
- exogenous lipid pneumonia, Kennedy JD; Costello P; Balikian JP; et al, (AJR), 136: 1145, 1981
- expanding spectrum of pulmonary disease caused by nontuberculous mycobacteria, Albelda SM; Kern JA; Marinelli DL; Miller WT, 157: 289, 1985
- expiratory film in hyaline membrane disease: preliminary observations, Johnson JF; Dean BL, (AJR), 139: 31, 1982
- fatal pneumocystis pneumonia, cryptococcosis, and Kaposi sarcoma in a homosexual man, Godwin JD; Ravin CE; Roggli VL, (AJR), 138: 580, 1982
- feedback and the illusion of validity in a medical clinic (ab), Bushyhead JB; Christensen-Szalanski JJJ, 143: 293, 1982
- fulminant Mycoplasma pneumoniae infection (ab), Koletsky RJ; Weinstein AJ, 139: 254, 1981
- fungal pneumonia: invasive pulmonary aspergillosis (ab), Herbert PA; Bayer AS, 142: 816, 1982
- fungal pneumonias: allergic bronchopulmonary aspergillosis (ab), Glimp RA; Bayer AS, 142: 816, 1982
- fungal pneumonias: pulmonary coccidioidomycosis (ab), Bayer AS, 142: 265, 1982
- gas formation in the pleural space of a child with an anaerobic streptococcal pneumonia and empyema (ab), Fischer PR; Stanberry LR; Glasgow LA, 146: 278, 1983
- gastroesophageal reflux-associated recurrent pneumonia and chronic asthma in children (ab), Berquist WE; Rachelefsky CS; Kadden M; et al, 144: 205, 1982
- hemangioendothelioma presenting as posterior mediastinal mass in a child (ab), Bedros AA; Munson J; Toomey FB, 138: 525, 1981
- hematogenous staphylococcal pneumonia secondary to soft tissue infection (ab), Naraqi S; McDonnell G, 140: 853, 1981
- hemophilus influenzae pneumonia in the adult: radiographic appearance with clinical correlation, Pearlberg J; Haggard AM; Saravolatz L; Beute GH; Popovich J, 151: 23, 1984
- immotile cilia syndrome: radiological manifestations, Nadel HR; Stringer DA; Levison H; Turner JAP; Sturgess JM, 154: 651, 1985
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JG; Samin A, 155: 221, 1985
- initial roentgenographic manifestations of pulmonary mycobacterium tuberculosis, M kansasi, and M intracellularis infections (ab), Christensen EE; Dietz GW; Aln CH; et al, 142: 816, 1982
- intrathoracic adenopathy: differential feature of AIDS and diffuse lymphadenopathy syndrome, Stern RG; Gamsu G; Golden JA; et al, (AJR), 142: 689, 1984
- invasive aspergillosis (ab), Fisher BD; Armstrong D; Yu B; et al, 144: 196, 1982
- invasive pulmonary aspergillosis and acute leukemia, Gefter WB; Albelda SM; Talbot GH; Gerson SL; Cassileth PA; Miller WT, 157: 605, 1985
- invasive pulmonary aspergillosis: characteristic findings on CT, the CT halo sign, and the role of CT in early diagnosis, Kuhlman JE; Fishman EK; Siegelman SS, 157: 611, 1985
- invasive pulmonary aspergillosis in an apparently nonimmunocompromised host (ab), Brown EM; Freedman S; Arbeit R; et al, 139: 522, 1981
- krypton-81m ventilation scanning: acute respiratory disease, Lavender JP; Irving H; Armstrong JD Jr, (AJR), 136: 309, 1981
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- left lower lobe atelectasis and consolidation following cardiac surgery: the effect of topical cooling on the phrenic nerve, Benjamin JJ; Cascade PN; Rubenfire M; Wajszczyk WJ; Kerin NZ, 142: 11, 1982
- Legionnaires' disease in Durban (ab), Hariparsad D; Ramsaroop R; Pather M; et al, 142: 265, 1982
- Legionnaires' disease: new clinical perspective from a prospective pneumonia study (ab), Yu VL; Kroboth FJ; Shonnard J; et al, 147: 895, 1983
- lobar collapse with respiratory syncytial virus pneumonitis (ab), Quinn SF; Erickson S; Oshman D; et al, 157: 569, 1985
- lobar pneumonia caused by mycoplasma pneumoniae (ab), Cockcroft DW; Stilwell GA, 142: 265, 1982
- long-term followup of two patients with pulmonary cavitation caused by Legionella pneumophila (ab), Edelstein PH; Meyer RD; Finegold SM, 142: 557, 1982
- lung disease in homosexual men, Epstein DM; Gefter WB; Conard K; Kelley MA; Miller WT, 143: 7, 1982
- lymphocytic interstitial pneumonia associated with the acquired immune deficiency syndrome (ab), Grieco MH; Chinooy-Acharya P, 157: 563, 1985
- many radiologic facies of pneumococcal pneumonia, Kantor HG, (AJR), 137: 1213, 1981
- measles pneumonia in young adults (ab), Gremillion DH; Crawford GE, 144: 195, 1982
- mycoplasma pneumonia: presentation as a mediastinal mass, Demos TC; Studlo JD; Puczyński M, (AJR), 143: 981, 1984
- needle aspiration of the lung in complex pneumonias (ab), Palmer DL; Davidson M; Lusk R, 138: 252, 1981
- neonatal herpes simplex pneumonia: radiographic findings, Dominguez R; Rivero H; Gaisie G; Talmachoff P; Amortegui A; Young LW, 153: 395, 1984
- non-bony uptake of technetium-99m MDP in berylliosis (ab), Palmer PES; Stadalnik RC; Khalkhali I, 140: 608, 1981
- nontuberculous mycobacterial infection presenting as a mediastinal mass (ab), Kelsey DS; Chambers RT; Hudspeeth AS, 141: 575, 1981
- opportunistic fungal pneumonias in cancer patients, Pagani JJ; Libshitz HI, (AJR), 137: 1033, 1981
- paracoccidioidomycosis in the immunosuppressed host: report of a case and review of the literature (ab), Sugar AM; Restrepo A; Stevens DA, 153: 265, 1984
- paragonimiasis in Indo-Chinese refugees: roentgenographic findings with clinical correlations (ab), Johnson RJ; Johnson JR, 151: 543, 1984
- patient for diagnosis: chronic and fluctuating pneumonia (ab), Gregoire P; Chalaoui J; Boldue P; et al, 151: 257, 1984
- Petridium boydii (Allescheria boydii) (ab), Saadah HA; Dixon T, 140: 852, 1981
- Pittsburgh pneumonia agent: chest film manifestations, Pope TL Jr; Armstrong P; Thompson R; et al, (AJR), 138: 237, 1982
- pleural effusion in allergic bronchopulmonary aspergillosis: two case reports (ab), Murphy D; Lane DJ, 140: 852, 1981
- Pneumocystis carinii pneumonia in homosexual men, Gamsu G; Hecht ST; Birnberg FA; et al, (AJR), 139: 647, 1982
- pneumocystis carinii pneumonia studied by gallium-67 scanning, Barron TF; Birnbaum NS; Shane LB; Goldsmith SJ; Rosen MJ, 154: 791, 1985
- Pneumocystis carinii pneumonitis in young immunocompetent infants (ab), Stagno S; Pifer LL; Hughes WT; et al, 138: 257, 1981
- Pneumocystis carinii pneumonitis in patients with lung cancer (ab), Fossieck BE Jr; Spagnolo SV, 139: 522, 1981
- pneumocystis pneumonia: importance of gallium scan for early diagnosis and description of a new immunoperoxidase technique to demonstrate pneumocystis carinii (ab), Levin M; McLeod R; Young Q; et al, 153: 281, 1984
- pneumonia caused by Pittsburgh pneumonia agent: radiologic manifestations, Muder RR; Reddy SC; Yu VL; Kroboth FJ, 150: 633, 1984
- pneumonia in bone marrow transplant patients, Wise RH Jr; Shin MS; Gockerman JP; et al, (AJR), 143: 707, 1984
- pneumonia in hairy-cell leukemia, Libshitz HI; Shuman LS; Gresik MV; Heaston DK, 139: 19, 1981
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al, (AJR), 139: 449, 1982
- primary cutaneous Nocardia asteroides infection with dissemination (ab), Kahn FW; Cornick CC; Tofte RW, 141: 863, 1981
- pulmonary and disseminated Mycobacterium smiae infection in humans (ab), Rose HD; Dorff GJ; Lauwasser M; et al, 148: 589, 1983
- pulmonary artery sling: a new diagnostic tool and clinical review (ab), Rheuban KS; Ayres N; Still JC; et al, 146: 278, 1983
- pulmonary candidiasis in infants: clinical, radiologic, and pathologic features, Kassner EG; Kauffman SL; Yoon JJ; et al, (AJR), 137: 707, 1981
- pulmonary cavitations in Mycobacterium kansasii: distinctions from M. tuberculosis, Zvetina JR; Demos TC; Malawan N; et al, (AJR), 143: 127, 1984

- pulmonary features of Kaposi sarcoma. Brown RKJ; Huberman RP; Vanley GT. (AJR). 139: 659, 1982
- pulmonary paragonimiasis in Laotian refugees. Taylor CR; Swett HA. 143: 411, 1982
- pulmonary uptake in indium-111 leukocyte imaging: clinical significance in patients with suspected occult infections. Cook PS; Datz FL; Disbro MA; Alazraki NP; Taylor AT. 150: 557, 1984
- Q fever in maritime Canada (ab). Marrie TJ; Haldane EV; Noble MA; et al. 146: 571, 1983
- radiographic features of epidemic and sporadic Q-fever pneumonia (ab). Gordon JD; MacKeen AD; Marrie TJ; et al. 156: 262, 1985
- radiographic findings in neonatal pneumonia. Haney PJ; Bohlman ME; Sun C-CJ. (AJR). 143: 23, 1984
- radiographic manifestations of plague in New Mexico, 1975-1980: a review of 42 proved cases. Alsofrom DJ; Mettler FA Jr; Mann JM. 139: 561, 1981
- radiographic patterns of opportunistic lung infections and Kaposi sarcoma in homosexual men. McCauley DJ; Naidich DP; Leitman BS; et al. (AJR). 139: 653, 1982
- risk of infection following iatrogenic asplenia—a study of the indications for exploratory laparotomy with splenectomy for Hodgkin disease (ab). Slanina J; Wannenmacher M; Heidemann S. 147: 615, 1983
- roentgenographic and clinical staging of allergic bronchopulmonary aspergillosis (ab). Mendelson EB; Fisher MR; Mintzer RA; et al. 157: 278, 1985
- "semi-invasive" pulmonary aspergillosis: a new look at the spectrum of aspergillus infections of the lung. Geffer WB; Weingrad TR; Epstein DM; Ochs RH; Miller WT. 140: 313, 1981
- severe staphylococcal infection with pneumonia treated by plasmapheresis and plasma exchange (ab). King JB; De Vaal JB. 139: 764, 1981
- spontaneous lysis of mycetomas after acute cavitating lung disease (ab). Fahey PJ; Utell MJ; Hyde RW. 141: 277, 1981
- subcutaneous and mediastinal emphysema following respiratory tract complications in measles (ab). Yalaburgi SB. 139: 259, 1981
- surgical treatment of gastroesophageal reflux in children (ab). Leape LL; Ramenofsky ML. 140: 590, 1981
- Swyer-James-MacLeod syndrome: a case with a baseline normal chest radiograph (ab). Peters ME; Dickie HA; Crummy AB; et al. 147: 616, 1983
- thickening of the posterior wall of the bronchus intermedius in right lung pneumonia (ab). Martinez LO; Esserman L. 156: 561, 1985
- tracheomegaly and immune deficiency syndromes in childhood (ab). Lallemand D; Chagnon S; Buriot D; et al. 140: 589, 1981
- ultrathin needle aspiration of the lung in infectious and malignant disease (ab). Zavala DC; Schoell JE. 140: 583, 1981
- use of linear tomography to confirm the diagnosis of allergic bronchopulmonary aspergillosis (ab). Fisher MR; Mendelson EB; Mintzer RA; et al. 157: 278, 1985
- ventilator-induced subpleural air cysts: clinical, radiographic, and pathologic significance (ab). Albelda SM; Geffer WB; Kelley MA; et al. 149: 611, 1983
- Lung, injuries**
- computed tomography of chest trauma. Toombs BD; Sandler CM; Lester RG. 140: 733, 1981
- diagnosis of nosocomial bacterial pneumonia in acute, diffuse lung injury (ab). Andrews CP; Coalson JJ; Smith JD; et al. 143: 579, 1982
- foreign body aspiration of grass inflorescences as a cause of hemoptysis (ab). Hilman BC; Kurzweg FT; McCook WW Jr; et al. 138: 519, 1981
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation. Pinet F; Tabib A; Clermont A; et al. (AJR). 139: 449, 1982
- pulmonary complications in burn patients (ab). Teixidor HS; Novick GS; Rubin E. 153: 265, 1984
- radiology of pulmonary complications associated with acute spinal cord injury (ab). Scher AT. 147: 297, 1983
- radionuclide evaluation of lung trauma. Lull RJ; Tatum JL; Sugerman HJ; et al. (SNM). 13: 223, 1983
- smoke inhalation: radiologic manifestations. Teixidor HS; Rubin E; Novick GS; Alonso DR. 149: 383, 1983
- Lung, insufficiency**
- respiratory status of seventy-four habitual marijuana smokers (ab). Tashkin DP; Calvarese BM; Simmons MS; et al. 139: 522, 1981
- Lung, lavage**
- bronchoalveolar lavage, serum angiotensin-converting enzyme, and gallium-67 scanning in extrathoracic sarcoidosis (ab). Wallaert B; Ramon P; Fournier E; et al. 148: 349, 1983
- gallium-67 scanning to stage the alveolitis of sarcoidosis: correlation with clinical studies, pulmonary function studies, and bronchoalveolar lavage (ab). Line BR; Hunninghake GW; Keogh BA; et al. 141: 589, 1981
- new techniques for the assessment of interstitial lung disease. Niederman MS; Matthay RA. (RCNA). 21: 667, 1983
- Lung, MR studies**
- bronchogenic carcinoma: staging with MR compared with staging with CT and surgery. Webb WR; Jensen BG; Sollitto R; de Geer G; McCowin M; Gamsu G; Moore EH. 156: 117, 1985
- carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation. Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB. 156: 111, 1985
- clinical nuclear magnetic resonance imaging of the body. Higgins CB; Hricak H; Gamsu G; et al. (SNM). 13: 347, 1983
- differentiation of radiation fibrosis from recurrent pulmonary neoplasm by magnetic resonance imaging. Glazer HS; Levitt RG; Lee JKT; et al. (AJR). 143: 729, 1984
- effect of pulmonary edema on proton nuclear magnetic resonance relaxation times (ab). Skalina S; Kundel HL; Wolf G; et al. 152: 261, 1984
- experimental pulmonary emboli detected using magnetic resonance. Gamsu G; Hirji M; Moore EH; Webb WR; Brito AC. 153: 467, 1984
- lung water quantitation by nuclear magnetic resonance imaging (ab). Hayes CE; Case TA; Ailion DC; et al. 146: 585, 1983
- magnetic resonance imaging in cystic fibrosis (ab). Gooding CA; Lallemand DP; Brasch RC; et al. 155: 556, 1985
- NMR evaluation of hilar and mediastinal lymphadenopathy. Cohen AM; Creviston S; LiPuma JP; Bryan PJ; Haaga JR; Alfidri RJ. 148: 739, 1983
- NMR imaging of fluorine-containing substances. ¹⁹F ventilation and perfusion studies (ab). Rinck PA; Petersen SB; Lauterbur PC. 152: 859, 1984
- pulmonary nodules: detection using magnetic resonance and computed tomography. Muller NL; Gamsu G; Webb WR. 155: 687, 1985
- Lung, mycosis**
- mural nodule in cavity opportunistic pulmonary aspergillosis. Gross BH; Spitz HB; Felson B. 143: 619, 1982
- pneumonia in hairy-cell leukemia. Libshitz HI; Shuman LS; Gresik MV; Heaston DK. 139: 19, 1981
- pulmonary aspergilloses: three distinct entities or a spectrum of disease (opin). Greene RE. 140: 527, 1981
- Lung, perforation**
- chest tube perforation of the lung in premature infants: radiographic recognition. Strife JL; Smith P; Dunbar JS; et al. (AJR). 141: 73, 1983
- Lung, perfusion**
- concise clinical study. patterns of pulmonary scans in normal subjects. III. the prevalence of abnormal scans in nonsmokers 30 to 49 years of age (ab). Fedullo PF; Moser KM; Hartman MT; et al. 153: 281, 1984
- do recurrent pulmonary emboli lodge preferentially in prior foci? (ab). Schober B. 138: 268, 1981
- feasibility of performing ¹³³Xe ventilation imaging following the perfusion study. Kipper MS; Alazraki NP. 144: 581, 1982
- focal pulmonary edema after massive pulmonary embolism (ab). Hyers TM; Fowler AA; Wicks AB. 140: 582, 1981
- mucous plugging simulating pulmonary embolism in patients with quadriplegia (ab). Dee PM; Suratt PM; Bray ST; et al. 153: 559, 1984
- perfusion of nonventilated lung: failure of hypoxic vasoconstriction? Sostman HD; Neumann RD; Gottschalk A; et al. (AJR). 141: 151, 1983
- perfusion scan in pulmonary vascular/lymphangitic carcinomatosis: the segmental contour pattern. Sostman HD; Brown M; Toole AL; et al. (AJR). 137: 1072, 1981
- prospective evaluation for pneumonectomy using perfusion scanning (ab). Boysen PG; Harris JO; Block AJ; et al. 143: 314, 1982
- regional lung function in children: the accuracy of nitrogen-13 inhalation and infusion studies (ab). McKenzie SA; Fitzpatrick ML. 144: 205, 1982
- reversibility of intrapulmonary arteriovenous shunts in liver cirrhosis documented by serial radionuclide perfusion lung scans (ab). Chen NS; Barnett CA; Farrer PA. 154: 861, 1985
- scintigraphic detection of pulmonary embolism in patients with obstructive pulmonary disease. Alderson PO; Biello DR; Sachariah KG; Siegel BA. 138: 661, 1981
- scintigraphic perfusion patterns in patients with diffuse lung disease. Newman CE; Sullivan DC; Gottschalk A; Putman CE. 143: 227, 1982
- stripe sign: a new sign for diagnosis of nonembolic defects on pulmonary perfusion scintigraphy. Sostman HD; Gottschalk A. 142: 737, 1982
- xenon-133 ventilation and perfusion studies in bronchiectasis (ab). Sutherland JB; Palser RF; Pagtakhan RD; et al. 140: 608, 1981
- Lung, physiology**
- cinematic display of respiratory organ motion with impedance techniques (ab). Heller SL; Scharf SC; Hardoff R; et al. 157: 575, 1985
- Fleischner lecture. metabolic functions of the lung and their clinical relevance. Mellins RB. (AJR). 138: 999, 1982
- radiologic findings in farmer's lung: prognosis and correlation to lung function (ab). Monkare S; Ikonen M; Haatela T. 157: 278, 1985
- regional lung function in children: the accuracy of nitrogen-13 inhalation and infusion studies (ab). McKenzie SA; Fitzpatrick ML. 144: 205, 1982
- respiratory function tests after mantle irradiation in patients with Hodgkin's disease (ab). Cionini L; Pacini P; De Paola E; et al. 157: 864, 1985
- respiratory status of seventy-four habitual marijuana smokers (ab). Tashkin DP; Calvarese BM; Simmons MS; et al. 139: 522, 1981
- Lung, radiography**
- analysis of the chest radiograph in Legionnaires' disease (ab). Evans AF; Oakley RH; Whitehouse GH. 142: 816, 1982
- asbestosis and the serratus anterior muscle (ab). Collins JD; Brown RKJ; Batra P. 149: 611, 1983
- assessment of activity in sarcoidosis: sensitivity and specificity of gallium-67 scintigraphy, serum ACE levels, chest roentgenography, and blood lymphocyte subpopulations (ab). Klech H; Kohn H; Kummer F; et al. 148: 605, 1983
- atypical pulmonary malaria. Cayea PD; Rubin E; Teixidor HS. (AJR). 137: 51, 1981
- bronchopulmonary dysplasia—a radiologic-pathologic correlation (ab). Kwok-Liu JP; Zylak CJ; deSa DJ. 140: 590, 1981
- Candida albicans pneumonia: radiographic appearance. Buff SJ; McLelland R; Gallis HA; et al. (AJR). 138: 645, 1982
- chest radiograph in chronic obstructive lung disease compared with measurements of single-breath nitrogen washout and spirometry (ab). Andersen PE Jr; Andersen LH; Jest P. 145: 264, 1982

- chest roentgenogram in sporadic cases of Legionnaires' disease (ab), Storch GA; Sagel SS; Baine WB, 140: 852, 1981
 - chlamydia pneumoniae in infants: radiography in 125 cases, Radkowski MA; Kranzler JK; Beem MO; et al, (AJR), 137: 703, 1981
 - cigarette, smoke, asbestos, and small irregular opacities (ab), Weiss W, 155: 269, 1985
 - comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma, Osborne DR; Korobkin M; Ravin CE; Putman CE; Wolfe WG; Sealy WC; Young WG; Breiman RS; Heaston DK; Ram PC; Halber MD, 142: 157, 1982
 - computed tomography in pulmonary emphysema (ab), Goddard PR; Nicholson EM; Laszlo G; et al, 146: 873, 1983
 - cost-effectiveness of stereoscopic radiographs in detection of lung nodules, Kelsey CA; Moseley RD Jr; Mettler FA Jr; Briscoe DE, 142: 611, 1982
 - cryptogenic fibrosing alveolitis: assessment by graded trephine lung biopsy histology compared with clinical, radiographic, and physiological features (ab), Wright PH; Heard BE; Steel SJ; et al, 140: 852, 1981
 - design, dynamic, and deduction: a radiologist looks at the human lung (ab), Trapnell DH, 152: 549, 1984
 - development of radiographic abnormality in chrysotile miners and millers (ab), Eyssen GM, 138: 519, 1981
 - differentiating lung abscess and empyema: radiography and computed tomography, Stark DD; Federle MP; Goodman PC; et al, (AJR), 141: 163, 1983
 - early chest radiographic changes of pneumocystis pneumonia (ab), Gedroyc WMW; Reidy JF, 157: 563, 1985
 - effect of varying spatial resolution on the detectability of diffuse pulmonary nodules: assessment with digitized conventional radiographs, Foley WD; Wilson CR; Keyes CS; DiBianca FA; Scanlon CT; Schleuter D; Lawson TL, 141: 25, 1981
 - expiratory film in hyaline membrane disease: preliminary observations, Johnson JF; Dean BL, (AJR), 139: 31, 1982
 - fine-needle biopsy of hamartomas of the lung, Sinner WN, (AJR), 138: 65, 1982
 - identification of pulmonary hypertension in chronic obstructive pulmonary disease from routine chest radiographs (ab), Chetty KG; Brown SE; Light RW, 147: 298, 1983
 - improved chest radiography with equalization, Wandike JC; Plewes DB, (RC), 3: 141, 1983
 - initial roentgenographic manifestations of pulmonary mycobacterium tuberculosis, M kansasii, and M intracellulosis infections (ab), Christensen EE; Dietz GW; Aln CH; et al, 142: 816, 1982
 - interstitial lung disease: the role of the radiologist (ab), Kerr IH, 152: 250, 1984
 - lung: radiologic-pathologic correlations. 2d ed. (bk rev), Heitzman ER. Reviewed by Wandike JC, 153: 594, 1984
 - many radiologic facies of pneumococcal pneumonia, Kantor HG, (AJR), 137: 1213, 1981
 - morphology of oleic acid-induced lung injury (ab), Hedlund LW; Vock P; Effmann EL; et al, 157: 848, 1985
 - patent ductus arteriosus (ab), Sang K; Bowen A III; Park SC; et al, 143: 298, 1982
 - peripheral pulmonary infiltrates in sarcoidosis (ab), Glazer HS; Levitt RG; Shackelford GG, 155: 847, 1985
 - pleuropulmonary radiographic abnormalities in rheumatoid arthritis: clinical, epidemiological and laboratory correlation (ab), Rothschild BM; Scott RL; Pinsten ML; et al, 155: 269, 1985
 - pulmonary alveolar microlithiasis with an unusual radiological pattern (ab), Miro JM; Moreno A; Coca A; et al, 145: 264, 1982
 - pulmonary diagnosis imaging and other techniques (bk rev), Putman CE, ed. Reviewed by Gamsu G, 143: 330, 1982
 - pulmonary masses, cysts, and cavities: a radiologic approach (bk rev), Freundlich IM. Reviewed by McLoud TC, 146: 14, 1983
 - pulmonary vascular nodules: new sign of left lower lobe collapse in children, Lacombe P; Lallemand D; Garel L; et al, (AJR), 139: 873, 1982
 - radiographic anatomy of the interlobar fissures: a study of 100 specimens, Raasch BN; Carsky EW; Lane EJ; et al, (AJR), 138: 1043, 1982
 - radiographic detection of acute pulmonary oedema: a comparison of radiographic appearances, densitometry and lung water in dogs (ab), Snashall PD; Keyes SJ; Morgan BM; et al, 141: 862, 1981
 - radiographic detection of mobilizable lung water: the gravitational shift test, Zimmerman JE; Goodman LR; St. Andre AC; et al, (AJR), 138: 59, 1982
 - radiographic patterns of opportunistic lung infections and Kaposi sarcoma in homosexual men, McCauley DI; Naidich DP; Leitman BS; et al, (AJR), 139: 653, 1982
 - radiological features of neonatal tetanus (ab), Odita JC, 147: 302, 1983
 - radiology of pulmonary complications associated with acute spinal cord injury (ab), Scher AT, 147: 297, 1983
 - scanned projection radiography of the chest versus standard film radiography: a comparison of 250 cases, Huebener K-H, 148: 363, 1983
 - simulation of lung nodules for nodule detection studies (ab), Sorenson JA; Nelson JA; Niklason LT; et al, 141: 862, 1981
 - "tail" signs associated with pulmonary lesions: critical reappraisal, Hill CA, (AJR), 139: 311, 1982
 - topographic radiologic anatomy of the right subcarinal and retrobronchial pulmonary recess (ab), Remy J; Lemaire L; Smith M, 142: 815, 1982
 - usefulness of screening chest roentgenograms in preoperative patients (ab), Rucker L; Frye EB; Staten MA, 151: 817, 1984
- ## Lung, radionuclide studies
- abnormal ventilation scans in middle-aged smokers: comparison with tests of overall lung function (ab), Barter SJ; Cunningham DA; Lavender JP; et al, 157: 848, 1985
 - absolute quantitation of radiotracer uptake in the lungs using a gamma camera (ab), Macey DJ; Marshall R, 148: 605, 1983
 - appearance of lung scan in venae cavae occlusion, Edeburn GF; Kozlowski JF; Tumeh SS, (AJR), 145: 273, 1985
 - assessing the activity of sarcoidosis: quantitative ⁶⁷Ga-citrate imaging, Fajman WA; Greenwald LV; Staton G; et al, (AJR), 142: 683, 1984
 - assessment of activity in sarcoidosis: sensitivity and specificity of gallium-67 scintigraphy, serum ACE levels, chest roentgenography, and blood lymphocyte subpopulations (ab), Klech H; Kohn H; Kummer F; et al, 148: 605, 1983
 - assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab), Maublant J; Moins N; Gachon P, 144: 219, 1982
 - bronchiectasis in childhood (ab), Vandevivere J; Spehl M; Dab I; et al, 138: 257, 1981
 - bronchoalveolar lavage, serum angiotensin-converting enzyme, and gallium-67 scanning in extrathoracic sarcoidosis (ab), Wallaert B; Ramon P; Fournier E; et al, 148: 349, 1983
 - case of the season, Milton T, (SR), 20: 5, 1985
 - cinematic display of respiratory organ motion with impedance techniques (ab), Heller SL; Scharf SC; Hardoff R; et al, 157: 575, 1985
 - clinical application of radionuclide lung scanning in infants and children (ab), Gordon I; Helms P; Fazio F, 143: 297, 1982
 - clinical utilization of perfusion lung scans in the diagnosis of pulmonary emboli (ab), Moskowitz H; Spencer CR; Spencer RP, 149: 907, 1983
 - clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), Fazio F; Wollmer P; Lavender JP; et al, 147: 315, 1983
 - computer-assisted versus visual lung gallium-67 index in normal subjects and in patients with interstitial lung disorders (ab), Wesselius LJ; Witzum KF; Taylor AT; et al, 152: 868, 1984
 - computer-based quantitative analysis of gallium-67 uptake in normal and diseased lungs (ab), Bisson G; Drapeau G; Lamoureux G; et al, 152: 565, 1984
 - computerized scintigraphic technique for the evaluation of adult respiratory distress syndrome: initial clinical trials, Tatum JL; Burke TS; Sugerman HJ; Strash AM; Hirsch JI; Fratin MJ, 143: 237, 1982
 - concise clinical study, patterns of pulmonary scans in normal subjects. III. the prevalence of abnormal scans in nonsmokers 30 to 49 years of age (ab), Fedullo PF; Moser KM; Hartman MT; et al, 153: 281, 1984
 - contralateral correction in lateral lung imaging in phantom and clinical studies (ab), Fleming JS; Goddard T; Ackery DM, 145: 589, 1982
 - correlation between gallium lung scans and fiberoptic bronchoscopy in patients with suspected pneumocystis carinii pneumonia and the acquired immune deficiency syndrome (ab), Coleman DL; Hattner RS; Luce JM; et al, 156: 284, 1985
 - detection of experimentally produced acute pulmonary arterial occlusion by methyl iodide-131 inhalation imaging, Grossman ZD; McAfee JG; Subramanian G; Ritter CA; Thomas FD; Lyons BJ; Gagne GM; Zens A; Farrar F; Feld T; Fernandes P; Johnson AC, 140: 499, 1981
 - detection of pulmonary emboli in dogs: comparison of single photon emission computed tomography, gamma camera imaging, and angiography, Osborne DR; Jaszczak RJ; Greer K; Roggli V; Lischko M; Coleman RE, 146: 493, 1983
 - determination of the pleural edge by gamma-ray transmission computed tomography (ab), Maeda H; Itoh H; Ishii Y; et al, 143: 598, 1982
 - diagnosis of a persistent pulmonary embolus by indium-111 platelet scintigraphy with angiographic and tissue confirmation (ab), Ezekowitz MD; Eichner ER; Scatterday R; et al, 146: 286, 1983
 - do recurrent pulmonary emboli lodge preferentially in prior foci? (ab), Schober B, 138: 268, 1981
 - dynamic ¹³³Xe lung scans for monitoring treatment response in bronchial carcinoma (ab), Simpson AE; Elliott JA; Horton FW; et al, 140: 608, 1981
 - efficacy of ⁶⁷Ga-scintigraphy in predicting the diagnostic yield of transbronchial lung biopsy in pulmonary sarcoidosis (ab), Ackart RS; Munzel TL; Rodriguez JJ; et al, 146: 877, 1983
 - emission computed tomography vs perfusion scanning in lung disease (ab), Le Jeune JJ; Maublant J; Lahellec M; et al, 145: 589, 1982
 - emission tomography in embolic lung disease: angiographic correlations (ab), Donaldson RM; Kahn O; Raphael MJ; et al, 146: 877, 1983
 - exposure to xenon 133 in the nuclear medicine laboratory, Nishiyama H; Lukes SJ, 143: 243, 1982
 - feasibility of performing ¹³³Xe ventilation imaging following the perfusion study, Kipper MS; Alazraki NP, 144: 581, 1982
 - Ga-67 scan as a prognostic indicator in primary lung carcinoma (ab), Higashi T; Nakamura K; Suzuki S; et al, 148: 893, 1983
 - Ga-67 scanning for assessment of disease activity and therapy decisions in pulmonary sarcoidosis in comparison to chest radiography, serum ACE and blood T-lymphocytes (ab), Kohn H; Klech H; Mostbeck A; et al, 148: 349, 1983
 - Ga-67 uptake in the lung in sarcoidosis, Johnson DG; Johnson SM; Harris CC; Piantadosi CA; Blinder RA; Coleman RE, 150: 551, 1984
 - gallium-67 lung uptake: conjugate-view technique, Grossman LW; Fernandez-Ulloa M; Lukes SJ; Mantil J, 157: 789, 1985
 - gallium-67 scanning to stage the alveolitis of sarcoidosis: correlation with clinical studies, pulmonary function studies, and bronchoalveolar lavage (ab), Line BR; Hunninghake GW; Keogh BA; et al, 141: 589, 1981

- gallium-67 scintigraphy, bronchoalveolar lavage, and pathologic changes in patients with pulmonary sarcoidosis (ab). Abe S; Munakata M; Nishimura M; et al, 154: 283, 1985
- gallium-67 uptake in the lung associated with metastatic calcification. Auerbach JM; Ho J. (AJR), 136: 605, 1981
- gamut: ring sign in radionuclide cerebral images, Kim EE. (SNM), 11: 168, 1981
- hemodynamic significance of increased lung uptake of thallium-201. Tamaki N; Itoh H; Ishii Y; et al. (AJR), 138: 223, 1982
- "hot spot" on perfusion lung scan produced by bronchiolo-aveolar cell carcinoma (ab). Rao BR; Schillaci RF; Gerber FH; et al, 146: 591, 1983
- I-131 macro-aggregated albumin perfusion scanning and chest radiography in asbestos exposure (ab). Sluis-Cremer GK; Thomas RG; Wright VMF, 155: 862, 1985
- interobserver and intraobserver variability in lung scan reading in suspected pulmonary embolism (ab). Hoyer JR; Farrer PA; Rosenthal L; et al, 139: 540, 1981
- interstitial lung disease: current concepts of pathogenesis, staging and therapy (ab). Crystal RG; Gadek JE; Ferrans V; et al, 141: 285, 1981
- interstitial lung diseases of unknown cause. disorders characterized by chronic inflammation of the lower respiratory tract. (first of two parts) (ab). Crystal RG; Bitterman PB; Rennard SI; et al, 152: 549, 1984
- intrapulmonary shunting associated with cirrhosis: incidental diagnosis by perfusion lung scan (ab). Andersen BL; Gordon L; Buse MG, 145: 285, 1982
- intrathoracic liposarcoma: abnormal regional xenon-133 V/Q study (ab). Spindel E; Man GCW; Sproule BJ, 147: 315, 1983
- kinetics of technetium 99m labelled macroaggregated albumin in humans (ab). Malone LA; Malone JF; Ennis JT, 149: 349, 1983
- Kr-81m gas and ^{99m}Tc-MAA V/Q ratio images for detection of V/Q mismatches (ab). Kramer EL; Sanger JJ, 155: 557, 1985
- Kr-81m ventilation imaging: clinical utility in suspected pulmonary embolism. Rosen JM; Biello DR; Siegel BA; Seldin DW; Alderson PO, 154: 787, 1985
- krypton-81m ventilation scanning: acute respiratory disease. Lavender JP; Irving H; Armstrong JD Jr. (AJR), 136: 309, 1981
- krypton 81m ventilation scanning in chronic obstructive airways disease (ab). Cunningham DA; Lavender JP, 141: 589, 1981
- krypton-81m ventilation scintigraphy for diagnosis of pulmonary emboli (ab). Goris ML; Daspit SG, 141: 875, 1981
- liver-lung imaging: discontinuity of activity in liver-lung scintigraphy. Lecklitner ML. (SNM), 13: 391, 1983
- longterm follow-up of patients with suspected pulmonary embolism and a normal lung scan (ab). Kipper MS; Moser KM; Kortman KE; et al, 147: 915, 1983
- "low-probability" ventilation-perfusion scintigrams: clinical outcomes in 99 patients. Lee ME; Biello DR; Kumar B; Siegel BA, 156: 497, 1985
- low specificity of postoperative perfusion lung scan defects (ab). Walker I; Aukland P; Hirsh J; et al, 140: 287, 1981
- lung imaging in alpha-1-antitrypsin deficiency (ab). Clague HW; Vinitiski S, 145: 876, 1982
- lung imaging: unilateral absence or near absence of pulmonary perfusion on lung scanning. Thomason CB; Rao BR. (SNM), 13: 388, 1983
- lung scan interpretation: effect of different observers and different criteria. Sullivan DC; Coleman RE; Mills SR; Ravin CE; Hedlund LW, 149: 803, 1983
- lung scanning with ⁶⁷Ga-citrate for detection of acute radiation changes (ab). Freeman CR; Lisbona R; Palayew M, 147: 319, 1983
- negative lung thallium-201 uptake in right ventricular infarction (ab). Benjeloun H; Itti R; Lorgeron JM; et al, 153: 281, 1984
- new apparatus for generating hygroscopic radioactive aerosols for inhalation studies (ab). Suzuki T; Swift DL; Wagner HN Jr; et al, 148: 349, 1983
- new techniques for the assessment of interstitial lung disease. Niederman MS; Matthay RA. (RCNA), 21: 667, 1983
- patterns of regional ventilation in patients with cardiomegaly or left heart failure (ab). Secker-Walker RH; Toban MM; Ho JE, 141: 590, 1981
- pectus excavatum in children: pulmonary scintigraphy before and after corrective surgery. Blickman JG; Rosen PR; Welch KJ; Papanicolaou N; Treves ST, 156: 781, 1985
- perfusion lung scan: an aid in detection of lymphangitic carcinomatosis (ab). Bates SE; Tranum BL, 146: 877, 1983
- perfusion lung scan in superior vena cava obstruction: demonstration of venous collaterals and systemic-pulmonary venous shunt. Hutchins WW; Kirchner PT; MacMahon H. (AJR), 138: 754, 1982
- pneumocystis carinii pneumonia studied by gallium-67 scanning. Barron TF; Birnbaum NS; Shane LB; Goldsmith SJ; Rosen MJ, 154: 791, 1985
- pneumocystis pneumonia: importance of gallium scan for early diagnosis and description of a new immunoperoxidase technique to demonstrate pneumocystis carinii (ab). Levin M; McLeod R; Young Q; et al, 153: 281, 1984
- postperfusion xenon-133 ventilation scintigraphy with a narrow window. Stein MG; Waxman AD; Ramanna L; et al. (AJR), 145: 511, 1985
- prospective evaluation for pneumonectomy using perfusion scanning (ab). Boysen PG; Harris JO; Block AJ; et al, 143: 314, 1982
- pulmonary artery occlusion due to histoplasmosis. Wieder S; White TJ III; Salazar J; et al. (AJR), 138: 243, 1982
- pulmonary calcification in hemodialyzed patients detected by technetium-99m diphosphonate scanning (ab). Faubert PF; Shapir WB; Porush JG; et al, 138: 268, 1981
- pulmonary capillary wedge pressure, as inferred from lung areas in gated blood-pool scintigrams (ab). Urbina A; Okada RT; Palacios I; et al, 144: 218, 1982
- pulmonary sarcoidosis: a disease characterized and perpetuated by activated lung T-lymphocytes (ab). Crystal RG; Roberts WC; Hunninghake GW; et al, 140: 286, 1981
- pulmonary uptake in indium-111 leukocyte imaging: clinical significance in patients with suspected occult infections. Cook PS; Datz FL; Disbro MA; Alazraki NP; Taylor AT, 150: 557, 1984
- pulmonary uptake of thallium 201 in acute pulmonary oedema (ab). Lahiri A; Spencer J; Crawley JW; et al, 146: 877, 1983
- quantitative comparison of ^{99m}Tc-aerosol and ⁸¹Kr^m ventilation images (ab). Agnew JE; Francis RA; Pavia D; et al, 145: 876, 1982
- radiation absorbed dose from albumin microspheres labeled with technetium-99m (ab). Blau M; Wicks R; Thomas SR; et al, 149: 621, 1983
- radiation-induced pulmonary arterial perfusion defects: modification by D-penicillamine. Ward WF, 139: 201, 1981
- radionuclide angiographic demonstration of systemic lung arterIALIZATION with arteriovenous fistulas (ab). Brendel AJ; Colle JP; Barat J-L; et al, 151: 276, 1984
- radionuclide evaluation of lung trauma. Lull RJ; Tatum JL; Sugerman HJ; et al. (SNM), 13: 223, 1983
- radionuclide localization of massive pulmonary hemorrhage (ab). Haponik EF; Rothfeld B; Britt EJ; et al, 155: 286, 1985
- radionuclide section scanning of the lungs in pulmonary embolism (ab). Khan O; Eli PJ; Jarritt PH; et al, 143: 314, 1982
- regional lung function in children: the accuracy of nitrogen-13 inhalation and infusion studies (ab). McKenzie SA; Fitzpatrick ML, 144: 205, 1982
- regional lung ventilation in ankylosing spondylitis (ab). Parkin A; Robinson PJ; Hickling P, 148: 605, 1983
- regional pulmonary function after irradiation of the canine lung: radionuclide evaluation. Vieras F; Bradley EW; Alderson PO; Jacobus JP; Grissom MP, 147: 839, 1983
- relative accuracy of two diagnostic schemes for detection of pulmonary embolism by ventilation-perfusion scintigraphy. Carter WD; Brady TM; Keyes JW Jr; Thrall JH; Greenhouse JB; Biello DR; Siegel BA; Alderson PO; Brady TJ, 145: 447, 1982
- reversibility of intrapulmonary arteriovenous shunts in liver cirrhosis documented by serial radionuclide perfusion lung scans (ab). Chen NS; Barnett CA; Farrer PA, 154: 861, 1985
- role of noninvasive tests versus pulmonary angiography in the diagnosis of pulmonary embolism (ab). Cheely R; McCartney WH; Perry JR; et al, 140: 264, 1981
- scintigraphic detection of intrapulmonary bleeding using technetium-99m sulfur colloid: concise communication (ab). Barry J; Alazraki NP; Heaphy JH, 143: 598, 1982
- scintigraphic detection of pulmonary embolism in patients with obstructive pulmonary disease. Alderson PO; Biello DR; Sachariah KG; Siegel BA, 138: 661, 1981
- scintigraphic detection of pulmonary hemorrhage using Tc-99m-sulfur colloid (ab). Winzelberg GG; Wholey MH, 144: 218, 1982
- scintigraphic localization of pulmonary bleeding using technetium Tc 99m sulfur colloid: a preliminary report. Winzelberg GG; Wholey MH; Sachs M, 143: 757, 1982
- scintigraphic perfusion patterns in patients with diffuse lung disease. Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- serial lung scintigraphy: utility in diagnosis of pulmonary embolism. Alderson PO; Dzebolu NB; Biello DR; Seldin DW; Martin EC; Siegel BA, 149: 797, 1983
- simple separator to generate half micron aqueous particles for lung imaging (ab). Royston D; Minty BD; Houston A; et al, 154: 284, 1985
- single-breath radioaerosol-inhalation technique. Elam DA; Poe ND, 145: 542, 1982
- single photon emission computed tomography and its application in the lung. Osborne DR; Jaszczak RJ; Coleman RE. (RCNA), 21: 789, 1983
- single photon emission tomography of lungs imaged with ^{99m}Tc-labeled aerosol (ab). Logus JW; Trajan M; Hooper HR; et al, 155: 286, 1985
- staging of bronchogenic carcinoma (ab). Bone RC; Balk R, 147: 915, 1983
- stripe sign: a new sign for diagnosis of nonembolic defects on pulmonary perfusion scintigraphy. Sostman HD; Gottschalk A, 142: 737, 1982
- Swyer-James syndrome (ab). Paige ML; Bernstein JR, 146: 286, 1983
- Tc-99m-DTPA aerosol and radioactive gases compared as adjuncts to perfusion scintigraphy in patients with suspected pulmonary embolism. Alderson PO; Biello DR; Gottschalk A; Hoffer PB; Kroop SA; Lee ME; Ramanna L; Siegel BA; Waxman AD, 153: 515, 1984
- technetium-99m "pseudogas" for diagnostic studies in the lung (ab). Burch WM; Tetley IJ; Gras JL, 154: 570, 1985
- unexpected lung scan pattern after Fontan operation for tricuspid atresia. Yousefzadeh DK; Kathol MEH; Benson CA; et al. (AJR), 138: 958, 1982
- uptake of Tc-99m MAA by the liver during a thromboembolism/lung scan (ab). Marcus CS; Parker LS; Rose JG; et al, 150: 302, 1984
- use of pulmonary angiography for suspected pulmonary embolism: influence of scintigraphic diagnosis. Sostman HD; Ravin CE; Sullivan DC; et al. (AJR), 139: 673, 1982
- ventilation-perfusion lung scanning in patients detected by a screening program for early lung carcinoma. Katz RD; Alderson PO; Tockman MS; Stitik FP; Buchanan J; Rosenberg N; Wagner HN Jr, 141: 171, 1981
- ventilation-perfusion mismatch due to obstruction of pulmonary vein (ab). Mendelson DS; Train JS; Goldsmith SJ; et al, 144: 727, 1982

Lung, radionuclide studies

- ventilation perfusion ratios of the normal supine lung using emission tomography (ab), Lavender JP; Al-Nahhas AM; Myers MJ, 153: 574, 1984
- ventilation-perfusion scanning and pulmonary angiography: correlation in clinical high-probability pulmonary embolism, Braun SD; Newman GE; Ford KK; et al, (AJR), 143: 977, 1984
- xenon-133 ventilation and perfusion studies in bronchiectasis (ab), Sutherland JB; Palser RF; Pagtakhan RD; et al, 140: 608, 1981
- Lung, sequestration**
See Lung, abnormalities
- Lung, surgery**
appraisal of en bloc resection of peripheral bronchogenic carcinoma involving the thoracic wall (ab), Paone JF; Spees EK; Newton CG; et al, 145: 263, 1982
- CT evaluation of empyema in the postpneumectomy space, Heater K; Revzani L; Rubin JM, (AJR), 145: 39, 1985
- evaluation of the post-pneumectomy space by computed tomography (ab), Biondetti PR Jr; Fiore D; Sartori F; et al, 145: 583, 1982
- herniation of the heart following left pneumonectomy (ab), Hidvegi RS; Abdounour EM; Wilson JAS, 144: 968, 1982
- prospective evaluation for pneumonectomy using perfusion scanning (ab), Boysen PG; Harris JO; Block AJ; et al, 143: 314, 1982
- radiographic signs in post pneumonectomy bronchopleural fistula (ab), Lams PM, 139: 522, 1981
- role of computed tomography in the evaluation of bullous lung disease (ab), Fiore D; Biondetti PR Jr; Sartori F; et al, 144: 979, 1982
- Lung, thrombosis**
computerized tomography in chronic thromboembolic pulmonary hypertension (ab), Kereiakes DJ; Herfkens RJ; Brundage BH; et al, 152: 860, 1984
- diagnosis of deep venous thrombosis in obstetrics and gynecology by impedance phlebography (ab), Clarke-Pearson DL; Creasman WT, 142: 561, 1982
- differentiation of patients with primary and thromboembolic pulmonary hypertension (ab), D'Alonzo GE; Bower JS; Dantzer DR, 153: 845, 1984
- early bedside detection of pulmonary vascular occlusion during acute respiratory failure (ab), Greene RE; Zapol WM; Snider MT; et al, 144: 196, 1982
- Hughes-Stovin syndrome as presenting manifestation of a case of Behcet disease (ab), Grenier P; Delouvier JJ; Menu Y; et al, 139: 256, 1981
- intraarterial infusion of urokinase in the treatment of acute pulmonary thromboembolism: preliminary observations, Barberena J, (AJR), 140: 883, 1983
- intracavitary thrombi in the right heart associated with multiple pulmonary emboli (ab), Ouyang P; Camara EJ; Jain A; et al, 152: 562, 1984
- long-term follow-up of patients with pulmonary thromboembolism (ab), Riedel M; Stanek V; Widimsky J; et al, 145: 264, 1982
- noninvasive detection of proximal pulmonary artery thrombosis by two-dimensional echocardiography and computerized tomography (ab), DiCarlo LA Jr; Schiller NB; Herfkens RL; et al, 148: 345, 1983
- venous thromboembolism in decompensated chronic obstructive pulmonary disease (ab), Prescott SM; Richards KL; Tikoff G; et al, 140: 582, 1981
- Lung, tomography**
chest x-rays and full lung tomograms in gynecologic malignancy (ab), Gordon RE; Mettler FA Jr; Wicks JD; et al, 151: 544, 1984
- efficacy of full-lung tomography in the detection of early metastatic disease from melanoma, Curtis AM; Ravin CE; Deering TF; Putman CE; McLoud TC; Greenspan RL, 144: 27, 1982
- efficacy of whole lung tomography in diagnosing metastases from solid tumors in children, Cohen MD; Provisor AJ; Smith WL; Weetman RM, 141: 375, 1981
- oblique hilar tomography, computed tomography, and mediastinoscopy for prethoracotomy staging of bronchogenic carcinoma, Khan A; Gersten KC; Garvey J; Khan FA, 156: 295, 1985
- pulmonary nodules: detection of calcification by linear and pluridirectional movement in tomographic study, Chasen MH; McCarthy MJ, 156: 589, 1985
- radionuclide section scanning of the lungs in pulmonary embolism (ab), Khan O; Ell PJ; Jarritt PH; et al, 143: 314, 1982
- tomography of the pulmonary hili: anatomical reassessment of the conventional 55° posterior oblique view, Chasen MH; Yrizarry JM, 149: 365, 1983
- use of linear tomography to confirm the diagnosis of allergic bronchopulmonary aspergillosis (ab), Fisher MR; Mendelson EB; Mintzer RA; et al, 157: 278, 1985
- Lung, transplantation**
heart-lung transplantation: postoperative chest radiograph, Chiles C; Guthaner DF; Jamieson SW; Stinson EB; Oyer PE; Silverman JF, 154: 299, 1985
- Lung, US studies**
bronchial hyperreactivity in response to inhalation of ultrasonically nebulized solutions of distilled water and saline (ab), Schoeffel RE; Anderson SD; Altounyan REC, 144: 215, 1982
- cystic adenomatoid malformation of the lung: identification by sonography, Hartenberg MA; Brewer WH, (AJR), 140: 693, 1983
- fetal lung development: compressibility as a measure of maturity, Birnholz JC; Farrell EE, 157: 495, 1985
- water-path ultrasound of chest disease in childhood, Miller JH; Reid BS; Kemberling CR, 152: 401, 1984
- Lung, ventilation**
bronchial hyperreactivity in response to inhalation of ultrasonically nebulized solutions of distilled water and saline (ab), Schoeffel RE; Anderson SD; Altounyan REC, 144: 215, 1982
- bronchospasm during excretory urography: lack of specificity for the methylglucamine cation, Littner MR; Ulreich S; Putman CE; et al, (AJR), 137: 477, 1981
- clinical and radiologic findings in 203 cases of delayed resorption of pulmonary fluid (ab), Monset-Couchard M; Ferraz de Albuquerque M; Henry E; et al, 144: 708, 1982
- clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), Fazio F; Wollmer P; Lavender JP; et al, 147: 315, 1983
- complications of respiratory assistance in the newborn (ab), Paster SB; Brogdon BG; Koffler H, 141: 281, 1981
- feasibility of performing ¹³³Xe ventilation imaging following the perfusion study, Kipper MS; Alazrak NP, 144: 581, 1982
- fluid administration and bronchopulmonary dysplasia (ab), Spahr RC; Klein AM; Brown DR; et al, 140: 272, 1981
- hard metal pneumoconiosis (ab), Frank A; Nissl R, 138: 754, 1981
- krypton-81m ventilation scanning: acute respiratory disease, Lavender JP; Irving H; Armstrong JD Jr, (AJR), 136: 309, 1981
- krypton 81m ventilation scanning in chronic obstructive airways disease (ab), Cunningham DA; Lavender JP, 141: 589, 1981
- lung volumes and lung mechanics in babies born vaginally and by elective and emergency lower segmental cesarean section (ab), Boon AW; Milner AD; Hopkin IE, 141: 867, 1981
- new apparatus for generating hygroscopic radioactive aerosols for inhalation studies (ab), Suzuki T; Swift DL; Wagner HN Jr; et al, 148: 349, 1983
- perfusion of nonventilated lung: failure of hypoxic vasoconstriction? Sostman HD; Neumann RD; Gottschalk A; et al, (AJR), 141: 151, 1983
- peripheral middle lobe syndrome, Rosenbloom SA; Ravin CE; Putman CE; Sealy WC; Vock P; Clark TJ; Godwin JD; Chen JTT; Baber C, 149: 17, 1983
- quantitative comparison of ⁹⁹Tc^m-aerosol and ⁸¹Kr^m ventilation images (ab), Agnew JE; Francis RA; Pavia D; et al, 145: 876, 1982
- regional lung ventilation in ankylosing spondylitis (ab), Parkin A; Robinson PJ; Hickling P, 148: 605, 1983
- respiratory status of seventy-four habitual marijuana smokers (ab), Tashkin DP; Calvarese BM; Simmons MS; et al, 139: 522, 1981
- scintigraphic detection of pulmonary embolism in patients with obstructive pulmonary disease, Alderson PO; Biello DR; Schariah KG; Siegel BA, 138: 661, 1981
- single-breath radioaerosol-inhalation technique, Elam DA; Poe ND, 145: 542, 1982
- Tc-99m-DTPA aerosol and radioactive gases compared as adjuncts to perfusion scintigraphy in patients with suspected pulmonary embolism, Alderson PO; Biello DR; Gottschalk A; Hoffer PB; Kroop SA; Lee ME; Ramanna L; Siegel BA; Waxman AD, 153: 515, 1984
- ventilation perfusion ratios of the normal supine lung using emission tomography (ab), Lavender JP; Al-Nahhas AM; Myers MJ, 153: 574, 1984
- xenon-133 ventilation and perfusion studies in bronchiectasis (ab), Sutherland JB; Palser RF; Pagtakhan RD; et al, 140: 608, 1981
- xenon as a contrast agent for imaging of the airways and lungs using digital radiography, Bjork L; Bjorkholm PJ, 144: 475, 1982
- Lung, volume**
See Lung, ventilation
- Lung neoplasms**
abdominal computed tomography in small cell lung cancer: assessment of extent of disease and response to therapy (ab), Ihde DC; Dunnick NR; Johnston-Early A; et al, 145: 584, 1982
- adenocarcinoma of the lung: a tumor with a changing pleomorphic character, Woodring JH; Stelling CB, (AJR), 140: 657, 1983
- apical lung cancer masquerading as a pancreatic tumor, Rockoff SD, (AJR), 139: 163, 1982
- bilateral bronchial carcinoma (ab), Lundgren R, 153: 845, 1984
- biokinetic impacts on structure and imaging of the lung: concept of biologically closed electric circuits, Nordenstrom BEW, (AJR), 145: 447, 1985
- bronchogenic carcinoma associated with pulmonary infarction, Marriott AE; Weisbrod GL, 145: 593, 1982
- bronchogenic carcinoma in breast carcinoma patients, Hill CA; North LB; Osborne BM, (AJR), 140: 259, 1983
- carcinoma of the lung complicating lipid pneumonia, Felson B; Ralaisomay G, (AJR), 141: 901, 1983
- carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation, Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB, 156: 111, 1985
- coin lesion of the lung: a review of 955 resected coin lesions (ab), Toomes H; Delphendahl A; Manke H-G; et al, 149: 335, 1983
- combined effects of mining and smoking in the causation of lung carcinoma (ab), Damber L; Larsson L-G, 149: 885, 1983
- computed tomography and routine chest radiography in oat cell carcinoma of the lung (ab), Lewis E; Bernardino ME; Valdivieso M; et al, 147: 308, 1983
- computed tomography in pulmonary pseudotumors and their relation to asbestos exposure (ab), Tylen U; Nilsson U, 145: 583, 1982
- computed tomography in search of cancer of unknown origin (ab), Karsell PR; Sheedy PF II; O'Connell MJ, 146: 873, 1983
- computed tomography of the brain, liver, and upper abdomen in the staging of small cell carcinoma of the lung (ab), Poon PY; Feld R; Evans WK; et al, 147: 909, 1983
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- CT demonstration of postpneumectomy tumor recurrence, Peters JC; Desai KK, (AJR), 141: 259, 1983
- CT, including sagittal and coronal reconstruction, in the evaluation of pancreatic tumors (ab), Hamlin DJ; Burgener FA, 145: 873, 1982

- CT manifestations of radiation-induced change in chest tissue (ab), Pagani JJ; Libshitz HI, 145: 583, 1982
- CT of localized lucent lung lesions, Putnam CE; Godwin JD; Silverman PM; et al, (SR), 19: 173, 1984
- CT of malignant pleural mesothelioma, Mirvis S; Dutcher JP; Haney PJ; et al, (AJR), 140: 665, 1983
- CT of solitary cavitary infiltrates, Gross BH; Glazer GM; Wimbish KJ, (SR), 19: 236, 1984
- evaluation of computed tomography numbers of treatment planning of lung cancer (ab), Mira JG; Fullerton GD; Ezekiel J; et al, 147: 625, 1983
- fine needle biopsy of solitary pulmonary metastases (ab), Sinner WN, 154: 553, 1985
- flexible fiberoptic bronchoscopy and percutaneous needle lung aspiration for evaluating the solitary pulmonary nodule (ab), Wallace JM; Deutsch AL, 146: 571, 1983
- frequency of abnormalities of cortisol secretion and water metabolism in patients with small cell carcinoma of the lung and other malignancies (ab), Trump DL; Abelloff MD; HSU TH, 146: 271, 1983
- Ga-67 scan as a prognostic indicator in primary lung carcinoma (ab), Higashi T; Nakamura K; Suzuki S; et al, 148: 893, 1983
- gallium uptake in lymphomatoid granulomatosis of the lung, Woodring JH; Poulos A; Kim EE; et al, (AJR), 138: 160, 1982
- gamut: radionuclide angiography: superior vena caval obstruction, Rivera JV; Robert F; Ficek MA, (SNM), 11: 325, 1981
- germ cell tumors complicated by pneumothorax (ab), Slasky BS; Deutsch M, 150: 853, 1984
- gestational trophoblastic tumors metastatic to the lung, radiologic-clinical correlations (ab), Hendin AS, 152: 249, 1984
- hamartoma of the lungs (ab), Hernandez E; Reyes CV, 139: 254, 1981
- imaging of the pulmonary hilum: prospective comparative study in patients with lung cancer, Glazer GM; Gross BH; Aisen AM; et al, (AJR), 145: 245, 1985
- intracaval extension of pheochromocytoma: ultrasonographic demonstration (ab), Russinovich NAE; Recio MG; Tishler JM; et al, 147: 312, 1983
- intrapulmonary lymph nodes: clinical, radiologic, and pathologic features (ab), Kradin RL; Spirin PW; Mark EJ, 157: 278, 1985
- leiomyomatous lung lesions: a proposed classification, Martin E, (AJR), 141: 269, 1983
- lobar bronchioloalveolar cell carcinoma, Epstein DM; Gefter WB; Miller WT, (AJR), 139: 463, 1982
- lung cancer and pregnancy (ab), Stark P; Greene RE; Morgan G; et al, 156: 561, 1985
- lung cancer cell type as a determinant of bronchoscopy yield (ab), Zisholtz BM; Eisenberg H, 152: 249, 1984
- lung cancer in young adults (ab), Xuebai C, 141: 862, 1981
- lung disease in homosexual men, Epstein DM; Gefter WB; Conard K; Kelley MA; Miller WT, 143: 7, 1982
- lymphomatoid granulomatosis manifested as a mass in the cerebellopontine angle (ab), Hood J; Wilson ER Jr; Alexander CB; et al, 146: 280, 1983
- malignant metastatic disease of the eye: management of an uncommon complication (ab), Reddy S; Saxena VS; Hendrickson FR; et al, 141: 877, 1981
- mechanical effect of balloon angioplasty: case report with histology, Clouse ME; Tomashefski JF Jr; Reinhold RE; et al, (AJR), 137: 869, 1981
- mediastinal evaluation in lung cancer, Libshitz HI; McKenna RJ Jr; Haynie TP; McMurtrey JF; Mountain CT, 151: 295, 1984
- mediastinal teratoma causing life-threatening hemoptysis (ab), Robertson JM; Fee HJ Jr; Mulder DG, 142: 562, 1982
- micronodular pulmonary pattern: association with inhaled aerosol, Schraufnagel DE; Pare JAP; Wang N-S, (AJR), 137: 57, 1981
- multiple calcified chondrohamartomas of the lung: CT appearance, Bennett LL; Lesar MSL; Tellis CJ, (JCAT), 9: 180, 1985
- multiple independent bronchogenic carcinomas, Stark P, 145: 599, 1982
- multiple primary bronchogenic carcinomas of the lung, Bower SL; Choplin RH; Muss HB, (AJR), 140: 253, 1983
- multiple pulmonary nodules: unusual manifestation of bleomycin toxicity, Glasier CM; Siegel MJ, (AJR), 137: 155, 1981
- necrotizing sarcoid-like granulomatosis: radiologic-pathologic correlation (ab), Fisher MR; Christ ML; Bernstein JR, 156: 261, 1985
- neonatal juvenile xanthogranulomatosis with pulmonary extrapleural, and hepatic involvement (ab), Diard F; Cadier L; Billaud C; et al, 145: 271, 1982
- non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), Jenkins PF; Ward MJ; Davies P; et al, 140: 856, 1981
- occult cancer in patients with acute pulmonary embolism (ab), Gore JM; Applebaum JS; Greene HL; et al, 146: 272, 1983
- overlooked pulmonary malignancy in neurofibromatosis (ab), Schabel SI; Schmidt GE; Vujic I, 138: 754, 1981
- paratracheal lymphadenopathy: radiographic findings and correlation with CT, Muller NL; Webb WR; Gamsu G, 156: 761, 1985
- perfusion scan in pulmonary vascular/lymphangitic carcinomatosis: the segmental contour pattern, Sostman HD; Brown M; Toole AL; et al, (AJR), 137: 1072, 1981
- pictorial essay: exogenous lipid pneumonitis: pulmonary patterns, Lipinski JK; Weisbrod GL; Sanders DE, (AJR), 136: 931, 1981
- plasma cell granuloma of the lung in children (ab), Monzon CM; Gilchrist GS; Burgert EO Jr; et al, 147: 901, 1983
- pleural and chest wall invasion in bronchogenic carcinoma: CT evaluation, Glazer HS; Duncan-Meyer J; Aronberg DJ; Moran JF; Levitt RG; Sagel SS, 157: 191, 1985
- primary squamous cell carcinoma of the lung in childhood (ab), Shelley BE; Lorenzo RL, 149: 892, 1983
- problem of benign pulmonary nodules in children receiving cytotoxic chemotherapy, Hidalgo H; Korobkin M; Kinney TR; et al, (AJR), 140: 21, 1983
- pseudopseudotumor of the lung (ab), Fanta CH; Kacyonis GP; Koster JK Jr; et al, 138: 533, 1981
- pulmonary choristoma in a neonate, Wat K; Toomey FE; Wat BY; et al, (AJR), 139: 377, 1982
- pulmonary hamartoma: diagnosis by transthoracic needle-aspiration biopsy, Hamper UM; Khouri NF; Stitik FP; Siegelman SS, 155: 15, 1985
- pulmonary leiomyosarcomas (ab), Morgan PGM; Ball J, 139: 254, 1981
- pulmonary manifestations of juvenile laryngotracheal papillomatosis, Kramer SS; Wehnt WD; Stocker JT; et al, (AJR), 144: 687, 1985
- pulmonary manifestations of mycosis fungoides (ab), Wolfe JD; Trevor ED; Kjeldsberg CR, 140: 264, 1981
- pulmonary masses, cysts, and cavities: a radiologic approach (bk rev), Freundlich IM. Reviewed by McLoud TC, 146: 14, 1983
- pulmonary presentation of Kaposi's sarcoma in a homosexual patient (ab), Kornfeld H; Axelrod JL, 149: 335, 1983
- pulmonary scar carcinoma (ab), Bakris GL; Mulopulos GP; Korchik R; et al, 151: 544, 1984
- respiratory failure in malignant histiocytosis (ab), Wongchaowart B; Kennealy JA; Crissman JD; et al, 144: 698, 1982
- review: the apical cap, McLoud TC; Isler RJ; Novelline RA; et al, (AJR), 137: 299, 1981
- role of computed tomography in the evaluation of bullous lung disease (ab), Fiore D; Biondetti PR Jr; Sartori F; et al, 144: 979, 1982
- simulation of lung nodules for nodule detection studies (ab), Sorenson JA; Nelson JA; Niklason LJ; et al, 141: 862, 1981
- slow-growing lung cancer in a fixed population sample. radiologic assessments (ab), Hayabuchi N; Russell WJ; Murakami J, 151: 543, 1984
- superior sulcus tumor: radiographic diagnosis and workup, O'Connell RS; McLoud TC; Wilkins EW, (AJR), 140: 25, 1983
- T₁N₀M₀ bronchogenic carcinoma: assessment by CT, Pearlberg JL; Sandler MA; Beute GH; Madrazo BL, 157: 187, 1985
- "tail" signs associated with pulmonary lesions: critical reappraisal, Hill CA, (AJR), 139: 311, 1982
- thoracic computed tomography in superior sulcus tumors (ab), Webb WR; Jeffrey RB Jr; Godwin JD, 142: 280, 1982
- tortuous azygos arch simulating a pulmonary lesion, Rockoff SD; Drury EM, (AJR), 138: 577, 1982
- utility of CT in detecting postpneumectomy carcinoma recurrence, Glazer HS; Aronberg DJ; Sagel SS; et al, (AJR), 142: 487, 1984
- value of abdominal computed tomography in the pre-treatment assessment of small cell carcinoma of the lung, Vas W; Zylak CJ; Mather D; Figueroa A, 138: 417, 1981
- value of roentgenologic screening in lung cancer (ab), Huhti E; Saloheimo M; Sutinen S, 151: 543, 1984
- Lung neoplasms, biopsy**
- anaphylactoid reaction—a rare complication after fine needle biopsy of the lung (ab), Stampfel G, 146: 863, 1983
- avoidance of negative percutaneous lung biopsy using contrast-enhanced CT, Pinstein ML; Scott RL; Salazar J, (AJR), 140: 265, 1983
- cardiac tamponade as a complication of thin-needle aspiration lung biopsy (ab), Kucharczyk W; Weisbrod GL; Cooper JD; et al, 146: 863, 1983
- computed-tomographic-guided biopsy of small apical and peripheral upper-lobe lung masses, Gatenby RA; Mulhern CB Jr; Broder GJ; Moldofsky PJ, 150: 591, 1984
- needle biopsy and tumor staging (TNM-system) (ab), Sinner WN, 145: 263, 1982
- Pancoast syndrome and small cell lung cancer (ab), Johnson DH; Hainsworth JD; Greco FA, 148: 327, 1983
- percutaneous biopsy of difficult mediastinal, hilar, and pulmonary lesions by computed-tomographic guidance and a modified coaxial technique, vanSonnenberg E; Lin AS; Deutsch AL; Maitrey F, 148: 300, 1983
- rapid cytology to decrease pneumothorax incidence after percutaneous biopsy, Johnsrude IS; Silverman JF; Weaver MD; et al, (AJR), 144: 793, 1985
- sensitivity and specificity of needle biopsy in lung malignancy (ab), Poe RH; Tobin RE, 139: 522, 1981
- supplementary tissue-core histology from fine-needle transthoracic aspiration biopsy, Greene R; Szyfelbein WM; Isler RJ; et al, (AJR), 144: 787, 1985
- thin needle biopsy of chest lesions: time-saving potential (ab), Jereb M; Us-Krasovec M, 138: 519, 1981
- transthoracic needle aspiration biopsy of benign and malignant lung lesions, Khouri NF; Stitik FP; Erozan YS; et al, (AJR), 144: 281, 1985
- transthoracic needle biopsy—accuracy and complications in relation to location and type of lesion (ab), Berquist TH; Bailey PB; Cortese DA; et al, 138: 519, 1981
- use of the Rotex needle in percutaneous biopsy of pulmonary malignancy, Nahman BJ; Van Aman ME; McLemore WE; et al, (AJR), 145: 97, 1985
- Lung neoplasms, CT diagnosis**
- bronchogenic carcinoma: staging with MR compared with staging with CT and surgery, Webb WR; Jensen BG; Sollitto R; de Geer G; McCowin M; Gamsu G; Moore EH, 156: 117, 1985
- calcified adenocarcinoma of the lung with very high CT numbers, Goldstein MS; Rush M; Johnson P; Sprung CL, 150: 785, 1984
- comparison of computerized tomography with fiberoptic bronchoscopy in identifying endobronchial abnormalities in patients with known or suspected lung cancer (ab), Colice GL; Chappel GJ; Frenchman SM; et al, 156: 853, 1985
- computed tomographic evaluation of solitary pulmonary nodules in chest roentgenograms (ab), Shin MS; Ho K-J, 147: 909, 1983

- computed-tomographic-guided minithoracotomy: a preliminary report of a new approach to open lung biopsy, Daly BDT, Pugatch RD, Faling LJ, Jung-Legg Y, Gale ME, Snider GL, 146: 543, 1983
- computed tomography in the preoperative evaluation of bronchogenic carcinoma, Baron RL, Levitt RG, Sagel SS, White MJ, Roper CL, Marbarger JP, 145: 727, 1982
- computed tomography of interstitial pulmonary disease (ab), Krell L, 148: 599, 1983
- computed tomography of the solitary pulmonary nodule, Siegelman SS, Khouri NF, Scott WW, et al, (SR), 19: 165, 1984
- computerized tomography in the diagnosis of lymphangioleiomyomatosis (ab), Merchant RN, Pearson MC, Rankin AN, et al, 156: 569, 1985
- CT diagnosis of pulmonary hamartomas (ab), Ledor K, Fish B, Chaise LS, et al, 143: 592, 1982
- CT features of an unusual hypervascular lung carcinoma complicating chronic asbestosis related pleural disease, Coleman BC, Epstein DL, Arger PH, et al, (JCAT), 9: 554, 1985
- CT-guided fine-needle aspirations for diagnosis of benign and malignant disease, Harter LP, Moss AA, Goldberg HI, et al, (AJR), 140: 363, 1983
- diagnosis of lipid pneumonia by computed tomography (ab), Wheeler PS, Stitik FP, Hutchins GM, et al, 141: 872, 1981
- distinguishing benign from malignant pulmonary nodules by computed tomography, Godwin JD, Speckman JM, Fram EK, Johnson GA, Putman CE, Korobkin M, Breiman RS, 144: 349, 1982
- endobronchial lipoma demonstrated by CT, Mendelsohn SL, Fagelman D, Zwanger-Mendelsohn S, 148: 790, 1983
- lung CT for detection of metastases: solid tissue neoplasms in children, Cohen MD, Grosfeld JL, Baehner R, et al, (AJR), 139: 895, 1982
- multiple pulmonary nodules detected by computed tomography: diagnostic implications, Gross BF, Glazer GM, Bookstein FL, (JCAT), 9: 880, 1985
- pulmonary nodules studied by computed tomography, Proto AV, Thomas SR, 156: 149, 1985
- standard phantom for quantitative CT analysis of pulmonary nodules, Zerhouni EA, Boukadoum M, Siddiky MA, Newbold JM, Stone DC, Shirey MP, Spivey IF, Hesselman CW, Leo FP, Stitik FP, Siegelman SS, 149: 767, 1983
- T₁Na₂Mo bronchogenic carcinoma: assessment by CT, Pearlberg JL, Sandler MA, Beute GH, Madrazo BL, 157: 187, 1985
- ## Lung neoplasms, diagnosis
- annual oration: pathways of tumor spread through the lung: radiologic correlations with anatomy and pathology, Heitzman ER, Markarian B, Raasch BN, Carsky EW, Lane EJ, Berlow ME, 144: 3, 1982
- bronchial carcinoid tumours: radio-clinical signs—a report of twenty-nine cases (ab), Marlin J, Pinet F, Loire R, et al, 148: 590, 1983
- bronchioloalveolar carcinoma: a review, Hill CA, 150: 15, 1984
- bronchofiberscopy with curette biopsy and bronchography in the evaluation of peripheral lung lesions (ab), Ono R, Loke J, Ikeda S, 140: 853, 1981
- carotid pseudoaneurysm simulating pancreatic tumor, Rong SH, (AJR), 142: 495, 1984
- cost-effectiveness of stereoscopic radiographs in detection of lung nodules, Kelsey CA, Moseley RD Jr, Mettler FA Jr, Briscoe DE, 142: 611, 1982
- CT densitometry of pulmonary nodules: a phantom study (ab), Godwin JD, Fram EK, Cann CE, et al, 145: 584, 1982
- diagnosis of pleural effusions by fiberoptic bronchoscopy and pleuroscopy (ab), Williams T, Thomas P, 144: 196, 1982
- differentiating bronchioloalveolar carcinoma from adenocarcinoma (ab), Schraufnagel DE, Pelouin A, Fare JAP, et al, 144: 697, 1982
- distinguishing benign from malignant pulmonary nodules by computed tomography, Godwin JD, Speckman JM, Fram EK, Johnson GA, Putman CE, Korobkin M, Breiman RS, 144: 349, 1982
- early lung cancer detection: results of the initial (prevalence) radiologic and cytologic screening in The Johns Hopkins Study (ab), Frost JK, Ball WC Jr, Levin ML, et al, 155: 847, 1985
- early lung cancer detection: results of the initial (prevalence) radiologic and cytologic screening in the Memorial Sloan-Kettering study (ab), Flehinger BJ, Melamed MR, Zaman MB, et al, 155: 848, 1985
- early lung cancer detection: results of the initial (prevalence) radiologic and cytologic screening in the Mayo Clinic Study (ab), Fontana RS, Sanderson DR, Taylor WF, et al, 155: 848, 1985
- lung cancer detected during a screening program using four-month chest radiographs, Muhm JR, Miller WE, Fontana RS, Sanderson DR, Uhlenhopp MA, 148: 609, 1983
- needle biopsy and tumor staging (TNM-system) (ab), Sinner WN, 145: 263, 1982
- non-small-cell lung cancer: results of the New York screening program, Heelan RT, Flehinger BJ, Melamed MR, Zaman MB, Perchick WB, Caravelli JF, Martini N, 151: 289, 1984
- oblique hilar tomography, computed tomography, and mediastinoscopy for prethoracotomy staging of bronchogenic carcinoma, Khan A, Gersten KC, Garvey J, Khan FA, 156: 295, 1985
- Pancoast syndrome and small cell lung cancer (ab), Johnson DH, Hainsworth JD, Greco FA, 148: 327, 1983
- peripheral pulmonary lesions: ultrasonography and ultrasonically guided aspiration biopsy, Yang P-C, Luh K-T, Sheu J-C, Kuo S-H, Yang S-P, 155: 451, 1985
- predictive value and threshold detectability of lung tumors, Kundel HL, 139: 25, 1981
- pulmonary blastoma in children: two case reports and a review of the literature, Ohtomo K, Araki T, Yashiro N, Iio M, 147: 101, 1983
- pulmonary nodules: detection of calcification by linear and pluridirectional movement in tomographic study, Chasen MH, McCarthy MJ, 156: 589, 1985
- pulmonary nodules: detection using magnetic resonance and computed tomography, Muller NL, Gamsu G, Webb WR, 155: 687, 1985
- screening for early lung cancer: results of the Memorial Sloan-Kettering study in New York (ab), Melamed MR, Flehinger BJ, Zaman MB, et al, 154: 847, 1985
- screening for lung cancer in a fixed population by biennial chest radiography, Hayabuchi N, Russell WJ, Murakami J, Nishitani H, 148: 369, 1983
- spontaneous pneumothorax in primary cavitating lung carcinoma, Laurens RG Jr, Pine JR, Honig EG, 146: 295, 1983
- thoracic mass lesions in immuno-incompetent patients (ab), Johnston MR, Pizzo PA, Fauci AS, 147: 297, 1983
- transbronchial needle aspiration for diagnosis of lung cancer (ab), Wang KP, Marsh BR, Summer WR, et al, 142: 557, 1982
- ultrathin needle aspiration of the lung in infectious and malignant disease (ab), Zavala DC, Schoell JE, 140: 583, 1981
- utility of CT in detecting postpneumectomy carcinoma recurrence, Glazer HS, Aronberg DJ, Sagel SS, et al, (AJR), 142: 487, 1984
- ## Lung neoplasms, metastases
- annual oration: pathways of tumor spread through the lung: radiologic correlations with anatomy and pathology, Heitzman ER, Markarian B, Raasch BN, Carsky EW, Lane EJ, Berlow ME, 144: 3, 1982
- cerebral metastases from lung carcinoma: neurological and CT correlation. work in progress, Tarver RD, Richmond BD, Klatte EC, 153: 689, 1984
- chest wall invasion by lung cancer: limitations of CT evaluation, Pennes DR, Glazer GM, Wimbish KJ, et al, (AJR), 144: 507, 1985
- comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma, Osborne DR, Korobkin M, Ravin CE, Putman CE, Wolfe WG, Sealy WC, Young WG, Breiman RS, Heaston DK, Ram PC, Halber MD, 142: 157, 1982
- comparison of symptomatic and prophylactic irradiation of brain metastases from oat cell carcinoma of the lung (ab), Baglan RJ, Marks JE, 140: 592, 1981
- computed tomographic evaluation of the adrenal gland in the preoperative assessment of bronchogenic carcinoma, Sandler MA, Pearlberg JL, Madrazo BL, Gitschlag KF, 145: 733, 1982
- computed tomography in the preoperative evaluation of bronchogenic carcinoma, Baron RL, Levitt RG, Sagel SS, White MJ, Roper CL, Marbarger JP, 145: 727, 1982
- detection of intrathoracic lymph node metastases from lung carcinoma (L), Faling LJ, Pugatch RD, Daly BDT Jr, Jung-Legg Y, Hong WK, Snider GL, 144: 187, 1982
- detection of intrathoracic lymph node metastases from lung cancer: reply (L), Osborne DR, Korobkin M, 144: 187, 1982
- diffuse pulmonary metastasis in melanoma: radiographic-pathologic correlation, Dwyer AJ, Reichert CM, Woltering EA, et al, (AJR), 143: 983, 1984
- efficacy of full-lung tomography in the detection of early metastatic disease from melanoma, Curtis AM, Ravin CE, Deering TF, Putman CE, McLoud TC, Greenspan RH, 144: 27, 1982
- endobronchial metastasis from malignant Schwannoma (ab), Amin R, 154: 553, 1985
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- gastrointestinal metastases from malignant tumors of the lung (ab), Antler AS, Ough Y, Pitchumoni CS, et al, 144: 699, 1982
- indications for mediastinal lymph node evaluation (ab), Smith SR, Hooper RG, Beechler CR, et al, 146: 271, 1983
- isolated adrenal masses in non-small-cell bronchogenic carcinoma, Oliver TW Jr, Bernardino ME, Miller JJ, Mansour K, Greene D, Davis WA, 153: 217, 1984
- isolated pleural effusion in small cell lung carcinoma: favorable prognosis (ab), Livingston RB, McCracken JD, Trauth CJ, et al, 145: 263, 1982
- limited value of CT brain scans in the staging of small cell lung cancer, Johnson DH, Windham WW, Allen JH, et al, (AJR), 140: 37, 1983
- median sternotomy for resection of pulmonary metastases (ab), Johnston MR, 151: 257, 1984
- metastasis to the base of the skull: clinical findings in 43 patients (ab), Greenberg HS, Deck MDF, Vikram B, et al, 142: 557, 1982
- metastatic malignant disease to the parotid gland (ab), Yarrington CT Jr, 142: 264, 1982
- non-small cell lung carcinoma adrenal metastases. computed tomography and percutaneous needle biopsy in the diagnosis (ab), Pagani JJ, 153: 572, 1984
- normal adrenal glands in small cell lung carcinoma: CT-guided biopsy, Pagani JJ, (AJR), 140: 949, 1983
- positive indium-111 leukocyte scintigraphy in a skeletal metastasis, Sfakianakis GN, Mnaymneh W, Ghandur-Mnaymneh L, et al, (AJR), 139: 601, 1982
- pulmonary lymphangitic carcinomatosis from vaginal carcinoma presenting as congestive heart failure (ab), Koenigs KP, Campbell DR, Magrina J, et al, 151: 257, 1984
- pulmonary metastases, Libshitz HI, North LB, (RCNA), 20: 437, 1982
- pulmonary metastases in neuroblastoma, Towbin RB, Gruppo RA, (AJR), 138: 75, 1982
- role of computed tomography in the management of soft tissue sarcomas (ab), Golding SJ, Husband JE, 147: 911, 1983
- sensitivity of chest radiography, computed tomography, and gallium scanning to metastasis of lung carcinoma (ab), Friedman PJ, Feigin DS, Liston SE, et al, 155: 847, 1985
- small cell lung cancer: radionuclide bone scans for assessment of tumor extent and response, Levenson RM Jr, Sauerbrunn BJL, Ihde DC, et al, (AJR), 137: 31, 1981
- ## Lung neoplasms, MR diagnosis
- differentiation of radiation fibrosis from recurrent pulmonary neoplasm by magnetic resonance imaging, Glazer HS, Levitt RG, Lee JKT, et al, (AJR), 143: 729, 1984

Lung neoplasms, radiation-induced

- determination of organ dose during radiological and computerized tomographic examination as well as calculation of significant somatic dose indices (ab), Ewen K; Steiner H; Jungblut R; et al. 139: 783, 1981
- pulmonary aspergilloma after radiation therapy (ab), Ward MJ; Davies D. 148: 352, 1983
- risk of second primaries subsequent to irradiation for cervix cancer (ab), Lee JY; Perez CA; Ettinger N; et al. 147: 319, 1983
- subsequent malignancies associated with carcinoma of the uterine cervix: including an analysis of the effect of patient and treatment parameters on incidence and sites of metachronous malignancies (ab), Kapp DS; Fischer D; Grady KJ; et al. 147: 319, 1983

Lung neoplasms, radionuclide diagnosis

- critical evaluation of the gallium-67 scan for surgical patients with lung cancer (ab), McKenna RJ Jr; Haynie TP; Libshitz HI; et al. 157: 287, 1985
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- Tc-99m glucoheptonate in detection of lung tumors (ab), Vorne M; Sakki S; Jarvi K; et al. 146: 591, 1983
- technetium-99m glucoheptonate imaging in lung cancer and benign lung diseases: concise communication (ab), Passamonte PM; Seger RM; Holmes RA; et al. 153: 281, 1984
- ventilation-perfusion lung scanning in patients detected by a screening program for early lung carcinoma, Katz RD; Alderson PO; Tockman MS; Stitik FP; Buchanan J; Rosenberg N; Wagner HN Jr. 141: 171, 1981

Lung neoplasms, secondary

- advanced prostatic carcinoma: pulmonary manifestations, Apple JS; Paulson DF; Baber C; Putman CE. 154: 601, 1985
- calcification in pulmonary metastases (ab), Maile CW; Rodan BA; Godwin JD; et al. 145: 265, 1982
- computed tomography in testicular disease: a review (ab), Husband JE; Macdonald JS; Peckham MJ. 142: 280, 1982
- intrathoracic liposarcoma: abnormal regional xenon-133 V/Q study (ab), Spindel E; Man GCW; Sproule BJ. 147: 315, 1983
- long-term effects of pulmonary damage in mice on lung weight, compliance, hydroxyproline content and formation of metastases (ab), Dubravsky NB; Dubrawsky C; Jampolis S; et al. 144: 224, 1982
- malignant fibrous histiocytoma of the frontal sinus (ab), Schaefer SD; Denton RA; Blend BL; et al. 140: 277, 1981
- mediastinal metastases from prostatic carcinoma (ab), Lindell MM; Doubleday LC; von Eschenbach AC; et al. 147: 297, 1983
- metastatic colon carcinoma detected with radiolabeled F(ab')₂: monoclonal antibody fragments, Moldofsky J; Powe J; Mulhern CB Jr; Hammond N; Sears HF; Gatenby RA; Steplewski Z; Koprowski H. 149: 549, 1983
- osteosarcoma arising in heterotopic ossification of dermatomyositis (ab), Eckardt JJ; Ivins JC; Perry HO; et al. 143: 582, 1982
- primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), Hahn FB; Mewhinney JA; Merickel BS; et al. 143: 827, 1982
- pulmonary evaluation of patients with osteosarcoma: roles of standard radiography, tomography, CT, scintigraphy, and tomoscintigraphy, Vanel D; Henry-Amar M; Lumbroso J; et al. (AJR), 143: 519, 1984
- pulmonary metastasis: a pathologic and radiologic study (ab), Crow J; Salvin G; Kneel L. 142: 266, 1982
- pulmonary metastasis from intraspinal meningioma, Dastur KJ; Raji MR; Smith WI Jr. (AJNR), 5: 483, 1984
- pulmonary pseudometastases in children with malignant tumors, Cohen MD; Smith WL; Weetman RM; Provisor AJ. 141: 371, 1981
- residual pulmonary nodules after combination chemotherapy of testicular cancer, Vogelzang NJ; Stenlund R. 146: 195, 1983

- solitary pulmonary metastases in high-risk melanoma patients: a prospective comparison of conventional and computed tomography, Heaston DK; Putman CE; Rodan BA; et al. (AJR), 141: 169, 1983
- sterilized metastases: a diagnostic and therapeutic dilemma, Libshitz HI; Jing B-S; Wallace S; et al. (AJR), 140: 15, 1983
- subsequent malignancies associated with carcinoma of the uterine cervix: including an analysis of the effect of patient and treatment parameters on incidence and sites of metachronous malignancies (ab), Kapp DS; Fischer D; Grady KJ; et al. 147: 319, 1983

Lung neoplasms, staging

- bronchogenic carcinoma: staging with MR compared with staging with CT and surgery, Webb WR; Jensen BG; Solitto R; de Geer G; McCowin M; Gamsu G; Moore EH. 156: 117, 1985
- comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma, Osborne DR; Korobkin M; Ravin CE; Putman CE; Wolfe WG; Sealy WC; Young WG; Breiman RS; Heaston DK; Ram PC; Halber MD. 142: 157, 1982
- computed tomography in the preoperative evaluation of bronchogenic carcinoma, Baron RL; Levitt RG; Sagel SS; White MJ; Roper CL; Marbarger JP. 145: 727, 1982
- computed tomography of the brain, liver, and upper abdomen in the staging of small cell carcinoma of the lung (ab), Poon PY; Feld R; Evans WK; et al. 147: 909, 1983
- computed tomography of the chest in small cell lung cancer: potential new prognostic signs, Whitley NO; Fuks JZ; McCrea ES; et al. (AJR), 142: 885, 1984
- detection of intrathoracic lymph node metastases from lung carcinoma (L), Faling LJ; Pugatch RD; Daly BDT Jr; Jung-Legg Y; Hong WK; Snider GL. 144: 187, 1982
- detection of intrathoracic lymph node metastases from lung cancer: reply (L), Osborne DR; Korobkin M. 144: 187, 1982
- diagnostic oncology case study: pulmonary mass in a smoker: preoperative imaging for staging of lung cancer, Kagan AR; Steckel RJ; Bein ME; et al. (AJR), 136: 739, 1981
- efficacy of routine whole lung tomography in germ cell tumors (ab), Jochelson MS; Garnick MB; Balkian JP; et al. 155: 860, 1985
- mediastinum in non-small cell lung cancer: CT-surgical correlation, Glazer GM; Orringer MB; Gross BH; et al. (AJR), 142: 1101, 1984
- normal mediastinal lymph node size and number: CT and anatomic study, Genereux GP; Howie JL. (AJR), 142: 1095, 1984
- role of computed tomography and mediastinoscopy in preoperative staging of lung carcinoma, Brion JP; Depauw L; Kuhn G; et al. (JCAT), 9: 480, 1985
- upper abdominal computerized tomography scanning in staging non-small cell lung carcinoma (ab), Chapman GS; Kumar D; Redmond J III; et al. 155: 860, 1985

Lung neoplasms, surgery

- complications of surgery in the treatment of carcinoma of the lung (ab), Nagasaki F; Flehinger BJ; Martini N. 146: 863, 1983
- platypnea syndrome after left pneumonectomy (ab), Labresh KA; Pietro DA; Coates EO; et al. 142: 282, 1982
- primary chondrosarcoma of the lung (ab), Sun C-C; Kroll M; Miller JE. 148: 327, 1983
- survival following resection for second and third primary lung cancers (ab), Mathisen DJ; Jensik RJ; Faber LP; et al. 156: 261, 1985

Lung neoplasms, therapeutic radiology

- abscopal regression following radiotherapy for adenocarcinoma (ab), Rees CJG; Ross CMD. 151: 279, 1984
- afterloading technique for interstitial irradiation of lesions in deep-seated organs, Kitagawa T; Kakehi M; Kunieda T; Tsukiyama I; Hamada M; Inakoshi H; Sakudo M; Suemasu K; Matsumoto K; Yoneyama T; Iizuka T; Nomura T; Kawachi K. 143: 543, 1982

- contribution of CT to quantitative radiation therapy planning, Prasad SC; Filepich MV; Perez CA. (AJR), 136: 123, 1981
- different fractionation schemes tested by histological examination of autopsy specimens from lung cancer patients (ab), Eichhorn HJ. 142: 574, 1982
- evaluation of density correction algorithms for photon-beam dose calculations, Tatcher M; Palti S. 141: 201, 1981
- fluoroscopic visualization of megavoltage therapeutic x ray beams (ab), Bailey NA; Horn RA; Kampp TD. 140: 873, 1981
- hematoporphyrin derivative and laser photoradiation in the treatment of lung cancer (ab), Hayata Y; Kato H; Konaka C; et al. 145: 287, 1982
- impact of irradiation technique and tumor extent in tumor control and survival of patients with unresectable non-oat cell carcinoma of the lung (ab), Perez CA; Stanley K; Grundy G; et al. 147: 630, 1983
- influence of chest radiotherapy in frequency and patterns of chest relapse in disseminated small cell lung carcinoma (ab), Mira JG; Livingston RB; Moore TN; et al. 147: 917, 1983
- influence of radiation therapy quality control on survival, response and sites of relapse in oat cell carcinoma of the lung (ab), White JE; Chen T; McCracken J; et al. 147: 630, 1983
- integration of chemotherapy and radiation therapy for small cell carcinoma of the lung (ab), Holoye PY; Libnoch JA; Byhardt RW; et al. 149: 624, 1983
- long-term effects of pulmonary damage in mice on lung weight, compliance, hydroxyproline content and formation of metastases (ab), Dubravsky NB; Dubrawsky C; Jampolis S; et al. 144: 224, 1982
- lung corrections in photon beam treatment planning: are we ready? (ab), Orton CG; Mondalek PM; Spicka JT; et al. 157: 575, 1985
- non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), Jenkins PF; Ward MJ; Davies P; et al. 140: 856, 1981
- prospects for computed tomography in radiation therapy (ab), Wizenberg MJ. 143: 309, 1982
- radiotherapy in the management of locally advanced lung cancer of all cell types (ab), Petrovich Z; Stanley K; Cox JD; et al. 143: 601, 1982
- radiotherapy of bronchogenic carcinoma: analysis of a treatment schedule designed for use with hyperbaric oxygen, Sause WT; Sweeney RA; Plenk HP; Thomson JW. 140: 209, 1981
- role of radiation therapy in carcinoma of the lung (ab), Eisert DR; Hazra TA. 144: 729, 1982
- small-cell carcinoma of the lung: patterns of treatment failure in patients treated primarily by chemotherapy, Ali MM; Hazra TA. 152: 527, 1984
- small cell lung cancer: analysis of treatment factors contributing to prolonged survival (ab), Catane R; Lichter A; Lee YJ; et al. 144: 222, 1982
- therapeutic use of fractionated total body and subtotal body irradiation (ab), Leoffler RK. 142: 287, 1982

Lung neoplasms, therapy

- adenocarcinoma of the lung: ten years' experience in Southern Alberta Cancer Center (ab), Shin KH; Birdsell J; Geggie PHS; et al. 141: 286, 1981
- integration of chemotherapy and radiation therapy for small cell carcinoma of the lung (ab), Holoye PY; Libnoch JA; Byhardt RW; et al. 149: 624, 1983
- intralesional BCG injection of pulmonary neoplasms: radiographic findings, Fon GT; Bein ME; Holmes EC; et al. (AJR), 137: 269, 1981
- percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), Keller FS; Rosch J; Barker AF; et al. 145: 577, 1982
- small cell anaplastic carcinoma of the lung, the Aarhus experience 1976-1981 (ab), Schultz HP; Overgaard M; Steenholt S; et al. 155: 559, 1985

Lupus erythematosus

- acute abdominal complications of systemic lupus erythematosus and polyarteritis nodosa (ab), Zizic TM; Classen JN; Stevens MB. 147: 899, 1983

bone lesions in systemic lupus erythematosus, Leskinen RH; Skrifvars BV; Laasonen LS; Edgren KJ, 153: 349, 1984

cardiac complications in children with systemic lupus erythematosus (ab), Englund JA; Lucas RV Jr, 154: 274, 1985

cardiovascular abnormalities in systemic lupus erythematosus (ab), Chia BL; Mah EPK; Feng PH, 142: 570, 1982

cavitary pulmonary nodules with systemic lupus erythematosus: differential diagnosis, Webb WR; Gamsu G, (AJR), 136: 27, 1981

cerebral atrophy in systemic lupus erythematosus: steroid- or disease-induced phenomenon?, Ostrov SG; Quencer RM; Gaylis NB; et al, (AJNR), 3: 21, 1982

coexistence of systemic lupus erythematosus and parotid hypertrophy: case report and literature review (ab), Seung HJ; Romano TJ, 156: 279, 1985

elevated sacroiliac joint uptake ratios in systemic lupus erythematosus, De Smet AA; Mahmood T; Robinson RG; et al, (AJR), 143: 351, 1984

esophageal dysfunction in patients with mixed connective tissue diseases and systemic lupus erythematosus (ab), Gutierrez F; Valenzuela JE; Ehresmann GR; et al, 146: 864, 1983

"hook" erosions in Jaccoud's arthropathy (ab), Pasternak SP; Resnick D, 139: 526, 1981

joint manifestations of the connective tissue diseases, Lawson JP, (SR), 17: 25, 1982

lupus cystitis: primary bladder manifestations of systemic lupus erythematosus (ab), Orth RW; Weisman MH; Cohen AH; et al, 149: 612, 1983

MR imaging of systemic lupus erythematosus involving the brain, Aisen AM; Gabrielsen TO; McCune WJ, (AJNR), 6: 197, 1985

nuclear magnetic resonance (NMR) imaging of the brain in systemic lupus erythematosus (ab), Vermees M; Bernstein RM; Bydder GM; et al, 151: 270, 1984

orbital inflammation, myositis, and systemic lupus erythematosus (ab), Grimson BS; Simons KB, 150: 863, 1984

pneumococcal epiglottitis in systemic lupus erythematosus on high-dose corticosteroids (ab), Shalit M; Gross DJ; Levo Y, 148: 599, 1983

positron emission tomography in systemic lupus erythematosus: relation of cerebral vasculitis to PET findings, Hiraiwa M; Nonaka C; Abe T; et al, (AJNR), 4: 541, 1983

pulmonary hemorrhage associated with systemic lupus erythematosus in children, Ramirez RE; Glasier C; Kirks D; Shackelford GD; Locoy M, 152: 409, 1984

radiologic findings in late-onset systemic lupus erythematosus, Braunstein EM; Weissman BN; Sosman JL; et al, (AJR), 140: 587, 1983

renal vein thrombosis: occurrence in membranous glomerulonephropathy and lupus nephritis, Bradley WG Jr; Jacobs RP; Trew PA; Blava CG; Hopper J Jr, 139: 571, 1981

respiratory syncytial virus pneumonitis in adults (ab), Spelman DW; Stanley PA, 149: 885, 1983

sonography of systemic lupus nephritis, Stanley JH; Cornella R; Loevinger E; et al, (AJR), 142: 1165, 1984

spectrum of liver disease in systemic lupus erythematosus (ab), Runyon BA; LaBrecque DR; Anuras S, 138: 252, 1981

splenic atrophy in systemic lupus erythematosus (ab), Dillon AM; Stein HB; English RA, 144: 700, 1982

widespread osteonecrosis of the foot in systemic lupus erythematosus: radiographic and gross pathologic correlation (ab), Resnick D; Pineda C; Trudell D, 157: 568, 1985

Lymphadenitis
posterior mediastinal masses secondary to lymphadenitis from esophagitis, Siegel MJ; Shackelford GD; McAlister WH, 140: 377, 1981

Lymphangiography
See Lymphography

Lymphangioma
CT evaluation of cystic lymphangiomas of the mediastinum, Pilla TJ; Wolverson MK; Sundaram M; Heiberg E; Shields JB, 144: 841, 1982

cystic lymphangioma of the colon, Agha FP; Francis JR; Simms SM, (AJR), 141: 709, 1983

cystic lymphangioma of the pancreas: CT demonstration, Pandolfo I; Scribano E; Gaeta M; et al, (JCAT), 9: 209, 1985

intraosseous lymphangiomas of the mandible (ab), Ellis GL; Brannon RB, 139: 526, 1981

lymphographic documentation of a vertebral lymphangioma (ab), Wenz W; Reichelt A; Rau WS; et al, 155: 273, 1985

management of neoplasms of the head and neck in children. I. benign tumors (ab), Haandler SD; Raney RB Jr, 142: 271, 1982

retroperitoneal cystic lymphangioma, Radin R; Weiner S; Koenigsberg M; et al, (AJR), 140: 733, 1983

Lymphangiomatosis
abdominal cystic lymphangiomatosis: report of a case and review of the literature (ab), Thomas AMK; Leung A; Lynn J, 157: 852, 1985

cystic lymphangiomatosis of the spleen: a radiologic-pathologic correlation, Rao BK; AuBuchon J; Lieberman LM; Polcyn RE, 141: 781, 1981

upright film in lymphangiographic detection of lymphangiomatosis, Miller DL; Fink JJ; Waldmann TA; et al, (AJR), 145: 847, 1985

Lymphangiosarcoma
See Sarcoma

Lymphatic system
Blastomycosis dermatitis and the adult respiratory distress syndrome (ab), Evans ME; Haynes JB; Atkinson JB; et al, 148: 589, 1983

changes in lymph node size induced by lymphography (ab), Mclvor J, 139: 528, 1981

chyliferous vessels (bk rev), Servelle M; Nogues C. Reviewed by Koehler PR, 145: 56, 1982

CT of the pretracheal retrocaval space, Schnyder PA; Gamsu G, (AJR), 136: 303, 1981

"die-back" in primary lymphedema—lymphographic and clinical correlations (ab), Fyfe NCM; Wolfe JHN; Kinmonth JB, 146: 575, 1983

indications for mediastinal lymph node evaluation (ab), Smith SR; Hooper RG; Beechler CR; et al, 146: 271, 1983

intramammary lymph nodes (ab), Egan RL; McSweeney MB, 150: 612, 1984

intrapulmonary lymph nodes: clinical, radiologic, and pathologic features (ab), Kradin RL; Spinn PW; Mark EJ, 157: 278, 1985

lipid granulomatosis causing lymph node enlargement: CT appearance, Allibone GW; Porter SC; Becker SN, (AJR), 138: 744, 1982

normal mediastinal lymph nodes: number and size according to American Thoracic Society mapping, Glazer GM; Gross BH; Quint LE; et al, (AJR), 144: 261, 1985

paratracheal lymphadenopathy: radiographic findings and correlation with CT, Muller NL; Webb WR; Gamsu G, 156: 761, 1985

parotid lymphatic backflow: a new sign of malignancy (ab), Som PM; Shugar JMA, 140: 858, 1981

primary lower extremity lymphedema: CT diagnosis, Gamba JL; Silverman PM; Ling D; Dunnick NR; Korobkin M, 149: 218, 1983

radiographic manifestations of lymph node involvement in amyloidosis, Gross BH, 138: 11, 1981

radiological findings in 23 pediatric cases of malignant histiocytosis MH (ab), Vanel D; Couanet D; Piekarski JD; et al, 149: 615, 1983

Lymphatic system, biopsy
carcinoma of the cervix: percutaneous lymph node aspiration biopsy, Edeiken-Monroe BS; Zornoza J, (AJR), 138: 655, 1982

carcinoma of the prostate: lymph node aspiration for staging, Efremidis SC; Dan SJ; Nieburgs H; et al, (AJR), 136: 489, 1981

equivocal lymphogram and lymph node aspiration: importance in staging carcinoma of the prostate (ab), Dan SJ; Efremidis SC; Train JS; et al, 148: 590, 1983

fine-needle aspiration biopsy of lymphangiographically normal lymph nodes: a negative view, Kidd R; Correa R Jr, (AJR), 142: 1005, 1984

lymphography and percutaneous lymph node biopsy in clinically localized carcinoma of the prostate (ab), Dan SJ; Wulfsohn MA; Efremidis SC; et al, 145: 864, 1982

lymphography for fever of unknown origin—a reappraisal (ab), Tsukamoto Y; Numaguchi Y; Nakata H; et al, 138: 523, 1981

percutaneous fine-needle biopsy of radiographically normal lymph nodes in the staging of prostatic carcinoma, Gohlth JH; Hoim L, 141: 351, 1981

percutaneous pelvic lymph node aspiration in carcinoma of the prostate (ab), Correa RJ Jr; Kidd CR; Burnett LL; et al, 143: 294, 1982

post-therapy CT-detected mass in lymphoma patients: is it viable tissue? (ab), Lewis E; Bernardino ME; Salvador PG; et al, 147: 312, 1983

staging laparotomy for Hodgkin's disease in 69 patients (ab), Willan BD, 141: 280, 1981

transabdominal fine needle aspiration and retroperitoneal lymph nodes in staging of genitourinary tract cancer (correlation with lymphography and lymph node dissection findings) (ab), Wajsmann Z; Gamarra M; Park JJ; et al, 148: 590, 1983

transcutaneous puncture of nodes opacified lymphographically (ab), Katz M, 144: 201, 1982

Lymphatic system, calcification
computed tomographic evaluation of the pathologic lesion for the idiopathic diaphragmatic paralysis (ab), Shin MS; Ho K-J, 148: 887, 1983

late development of mediastinal calcification in sarcoidosis (ab), Israel HL; Lenchner GS; Steiner RM, 143: 579, 1982

pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981

wandering broncholith (ab), Slasky BS; Lerberg DB; Herbert DL, 144: 968, 1982

Lymphatic system, CT
CAT scanning in staging of prostatic cancer (ab), Golimbu M; Morales P; Al-Askari S; et al, 143: 592, 1982

cervical tuberculous adenitis: CT manifestations, Reede DL; Bergeron RT, 154: 701, 1985

comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar JF, 139: 269, 1981

computed tomographic evaluation of the pathologic lesion for the idiopathic diaphragmatic paralysis (ab), Shin MS; Ho K-J, 148: 887, 1983

computed tomography and lymphogram correlation in children with Hodgkin's disease (ab), Daneman A; Martin DJ; Fitz CR; et al, 149: 342, 1983

computed tomography in preoperative staging of bronchogenic carcinoma (ab), Ekholm S; Albrechtsson U; Kugelberg J; et al, 140: 282, 1981

computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part I: normal anatomy, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 709, 1983

computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part II: pathology, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 715, 1983

computed tomography of cervical lymph nodes, Reede DL; Bergeron RT; Whelan MA; et al, (RC), 3: 339, 1983

computed tomography of the cervical lymph nodes: use of intravenous contrast enhancement, Silver AJ; Mawad ME; Hilal SK; et al, (AJNR), 4: 861, 1983

computed tomography of the infrahyoid neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982

computed tomography of the infrahyoid neck. part I: normal anatomy, Reede DL; Whelan MA; Bergeron RT, 145: 389, 1982

computed tomography of the retroperitoneal vasculature and lymph nodes, Korobkin M, (SR), 16: 251, 1981

conventional roentgen diagnosis of mediastinal lymphadenopathy. review article (part II) (ab), Neufang KFR; Beyer D; Peters PE, 149: 619, 1983

- CT in B-thalassemia: iron deposition in the liver, spleen, and lymph nodes, Mitnick JS; Bosniak MA; Megibow AJ; et al. (AJR), 136: 1191, 1981
- gastrohepatic ligament: normal and pathologic CT anatomy, Balfe DM; Mauro MA; Koehler RE; Lee JKT; Weyman PJ; Picus D; Peterson RR, 150: 485, 1984
- implications of lymphoscintigraphy in oncologic practice: principles and differences vis-a-vis other imaging modalities, Croll MN; Brady LW; Dadgar P; (SNM), 13: 4, 1983
- internal mammary lymphoscintigraphy in patients with breast cancer: correlation with computed tomography and impact on radiation therapy planning, Collier BD; Palmer DW; Wilson JF; Greenberg M; Komaki R; Cox JD; Lawson TL; Lawlor PM, 147: 845, 1983
- limited CT studies in monitoring treatment of lymphoma, Thomas JL; Barnes PA; Bernardino ME; et al. (AJR), 138: 537, 1982
- magnetic resonance imaging of the lymph nodes: comparison with CT, Doms GC; Hricak H; Crooks LE; Higgins CB, 153: 719, 1984
- mediastinum in non-small cell lung cancer: CT-surgical correlation, Glazer HS; Orringer MB; Gross BH; et al. (AJR), 142: 1101, 1984
- normal mediastinal lymph node size and number. CT and anatomic study, Genereux GP; Howie JL; (AJR), 142: 1095, 1984
- pitfalls in CT recognition of mediastinal lymphadenopathy, Glazer HS; Aronberg DJ; Sagel SS, (AJR), 144: 267, 1985
- portacaval space: CT with MR correlation, Zirinsky K; Auh YH; Rubenstein WA; Kneeland JB; Whalen JP; Kazam E, 156: 453, 1985
- post-therapy CT-detectable mass in lymphoma patients: is it viable tissue? (ab), Lewis E; Bernardino ME; Salvador PG; et al, 147: 312, 1983
- radiation therapy of non-Hodgkin's lymphoma stages I and II (ab), Hagberg H; Glimelius B; Sundstrom C, 148: 895, 1983
- sagittal and coronal CT reconstruction for demonstration of subcarinal adenopathy (ab), Gale ME; Pugatch RD, 145: 583, 1982
- sarcoidosis of anterior mediastinal nodes, pancreas, and uterine cervix: three unusual sites in the same patient (ab), Tsou E; Romano MC; Kerwin DM; et al, 139: 268, 1981
- Lymphatic system, cysts**
diagnostic evaluation of postoperative pelvic lymphocysts (ab), Kutzner J; Ernst H; Klose KJ; et al, 138: 254, 1981
- Lymphatic system, dilatation**
hepatic lymphatics in patients with liver diseases (ab), Severini A; Cozzi G; Bellomi M; et al, 144: 197, 1982
- Lymphatic system, diseases**
abdominal lymphadenopathy in intravenous drug addicts: sonographic features and clinical significance, Subramanyam BR; Balthazar EJ; Horii SC; et al. (AJR), 144: 917, 1985
- abdominal tuberculosis: CT evaluation, Hulnick DH; Megibow AJ; Naidich DP; Hilton S; Cho KC; Balthazar EJ, 157: 199, 1985
- abnormal axillary lymph nodes in rheumatoid arthritis (ab), Andersson I; Marsal L; Nilsson BE; et al, 140: 269, 1981
- angioimmunoblastic lymphadenopathy: clinical and radiological features, Limpert J; MacMahon H; Variakojis D, 152: 27, 1984
- arthropathy with rash, chronic meningitis, eye lesions, and mental retardation (ab), Prieur A-M; Grisicelli C, 142: 823, 1982
- cardiac and coronary arterial involvement in infants and children from New England with mucocutaneous lymph node syndrome (Kawasaki disease) (ab), Chung KJ; Brandt L; Fulton DR; et al, 146: 870, 1983
- cardiovascular abnormalities in Kawasaki disease (ab), Novelli VM; Galbraith A; Smallhorn PJ; et al, 154: 275, 1985
- cervical tuberculous adenitis: CT manifestations, Reede DL; Bergeron RT, 154: 701, 1985
- characterization of lymphadenopathy by magnetic resonance relaxation times: preliminary results, Doms GC; Hricak H; Moseley ME; Bottles K; Fisher MR; Higgins CB, 155: 691, 1985
- clinical and imaging spectrum of pancreaticoduodenal lymph node enlargement, Zeman RK; Schiebler M; Clark LR; et al. (AJR), 144: 1223, 1985
- computed tomography and lymphogram correlation in children with Hodgkin's disease (ab), Daneman A; Martin DJ; Fitz CR; et al, 149: 342, 1983
- conventional roentgen diagnosis of mediastinal lymphadenopathy (ab), Neufang KFR; Beyer D; Peters PE, 148: 599, 1983
- conventional roentgen diagnosis of mediastinal lymphadenopathy. review article (part II) (ab), Neufang KFR; Beyer D; Peters PE, 149: 619, 1983
- convex supradiaphragmatic inferior vena cava (L), Blane CE; Silverman PM, 138: 238, 1981
- convex supradiaphragmatic inferior vena cava: reply (L), Toombs BD; Miller SW, 138: 239, 1981
- CT anatomy of hilar lymphadenopathy, Sone S; Higashihara T; Morimoto S; et al. (AJR), 140: 887, 1983
- dural involvement in sinus histiocytosis with masses lymphadenopathy. case report (ab), Trudel M, 153: 854, 1984
- fibrosis in the lymph nodes in primary lymphoedema (ab), Kinmouth JB; Wolfe JH, 138: 254, 1981
- generalized lymphadenopathy in homosexual men (ab), Metroka CE; Cunningham-Rundles S; Pollack MS; et al, 150: 857, 1984
- hilar and mediastinal adenopathy in septic pulmonary embolic disease, Gumbs RV; McCauley DI, 142: 313, 1982
- Kawasaki disease: Canadian update (ab), Rowe RD; Rose V, 156: 274, 1985
- mediastinal lymphadenopathy and pulmonary arterial hypertension in mixed connective tissue disease, Guitt GL; Shaw PC; Ehrlich J; Kroon HM; Oudkerk M, 154: 305, 1985
- neurologic manifestations of sinus histiocytosis with massive lymphadenopathy (ab), Foucar E; Rosai J; Dorfman RF; et al, 145: 870, 1982
- non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), Jenkins PF; Ward MJ; Davies P; et al, 140: 856, 1981
- oat cell carcinoma of larynx (ab), Sun C-CJ; Hall-Craggs M; Adler B, 143: 600, 1982
- paratesticular mass as a presenting sign of sarcoidosis (ab), Schaeffer J; Nussbaum M; Meyersfield S, 139: 261, 1981
- phenytoin-induced lymphadenopathy appearing as a nasopharyngeal malignant neoplasm (ab), Treysen EL; Duckert LG, 142: 556, 1982
- pitfalls in CT recognition of mediastinal lymphadenopathy, Glazer HS; Aronberg DJ; Sagel SS, (AJR), 144: 267, 1985
- primary intestinal lymphangiectasia: clinical and CT findings, Fakhri A; Fishman EK; Jones B; et al. (JCAT), 9: 767, 1985
- real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981
- regression of aneurysms in Kawasaki disease: a pathological study (ab), Sasaguri Y; Kato H, 145: 272, 1982
- sarcoidosis: a cause of intrathoracic lymphadenopathy after treatment of testicular carcinoma, Gefter WB; Glick JH; Epstein DM; et al. (AJR), 139: 820, 1982
- sarcoidosis of anterior mediastinal nodes, pancreas, and uterine cervix: three unusual sites in the same patient (ab), Tsou E; Romano MC; Kerwin DM; et al, 139: 268, 1981
- sinus histiocytosis with massive lymphadenopathy: skeletal involvement (ab), Puczyński MS; Demos TC; Suarez CR, 157: 570, 1985
- subcarinal lymph node enlargement: radiographic findings and CT correlation, Muller NL; Webb WR; Gamsu G, (AJR), 145: 15, 1985
- subcostal 2-dimensional echocardiographic imaging of peripheral left coronary artery aneurysms in Kawasaki disease (ab), Maeda T; Yoshida H; Funabashi T; et al, 151: 558, 1984
- ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome, Bradford BF; Reid BS; Weinstein BJ; Oh KS; Girdany BR, 142: 381, 1982
- ultrasonography of mucocutaneous lymph node syndrome, Vangvor MS; Kangaroo H; DiSessa TG; Isabel-Jones JB; Heins H, 139: 166, 1981
- Lymphatic system, flow dynamics**
clinical significance of lympho-venous anastomoses in malignant disease (ab), Jonsson K; Wallace S; Jing BS, 147: 615, 1983
- evaluation and management of chylous ascites (ab), Press OW; Press NO; Kaufman SD, 145: 270, 1982
- spontaneous contractility in the human lymph vessels (ab), Armenio S; Cetta F; Tanzini G; et al, 144: 704, 1982
- Lymphatic system, hyperplasia**
acquired immunodeficiency in homosexual men (L), Gardiner R, 143: 280, 1982
- clinical significance of large lymphoid follicles of the colon, Kenney PJ; Koehler RE; Shackelford GD, 142: 41, 1982
- congenital heart disease in patients with primary lymphedemas (ab), Corbett CRR; Dale RF; Coltart DJ; et al, 147: 615, 1983
- cutaneous lymphoid hyperplasia: results of radiation therapy, Olson LE; Wilson JF; Cox JD, 155: 507, 1985
- Kaposi sarcoma and lymphadenopathy syndrome: limitations of abdominal CT in acquired immunodeficiency syndrome, Moon KL Jr; Federle MP; Abrams DI; Volberding P; Lewis BJ, 150: 479, 1984
- lymphographic findings in multiple myeloma (ab), Tallroth K; Somer K; Somer T, 145: 866, 1982
- lymphoid hyperplasia at the base of the tongue: spectrum of a benign entity, Gromet M; Homer MJ; Carter BL, 144: 825, 1982
- Lymphatic system, MR studies**
characterization of lymphadenopathy by magnetic resonance relaxation times: preliminary results, Doms GC; Hricak H; Moseley ME; Bottles K; Fisher MR; Higgins CB, 155: 691, 1985
- magnetic resonance imaging of abdominal and pelvic lymphadenopathy, Lee JKT; Heiken JP; Ling D; Glazer HS; Balfe DM; Levitt RG; Dixon WT; Murphy WA, 153: 181, 1984
- magnetic resonance imaging of discrete and conglomerate retroperitoneal lymph node masses, Lawson TL; Foley WD; Thorsen MK; et al. (RG), 5: 971, 1985
- magnetic resonance imaging of the lymph nodes: comparison with CT, Doms GC; Hricak H; Crooks LE; Higgins CB, 153: 719, 1984
- portacaval space: CT with MR correlation, Zirinsky K; Auh YH; Rubenstein WA; Kneeland JB; Whalen JP; Kazam E, 156: 453, 1985
- Lymphatic system, neoplasms**
are retroperitoneal lymph node metastases a major problem in endometrial adenocarcinoma? (ab), Mustumeci R; de Palo G; Conti U; et al, 139: 528, 1981
- breast cancer and axillary nodal status (ab), Chin HW; Guerra JF, 139: 527, 1981
- carcinoma of the nasopharynx (ab), Cellai E; Chiavacci A; Olmi P; et al, 148: 341, 1983
- carcinoma of the penis (ab), Narayana AS; Olney LE; Loening SA; et al, 146: 879, 1983
- case of the day, Goldberg ME; Frick M; Maille C; et al. (AJR), 144: 1290, 1985
- cervical lymph node metastases from an unknown primary tumour (ab), Pacini P; Olmi P; Cellai E; et al, 145: 286, 1982
- characterization of lymphadenopathy by magnetic resonance relaxation times: preliminary results, Doms GC; Hricak H; Moseley ME; Bottles K; Fisher MR; Higgins CB, 155: 691, 1985
- clinical significance of lympho-venous anastomoses in malignant disease (ab), Jonsson K; Wallace S; Jing BS, 147: 615, 1983
- combined ¹²⁵I seed implant and external irradiation for carcinoma of prostate (ab), Abadir R; Ross G Jr; Edwards FM, 139: 543, 1981
- comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma, Osborne DR; Korobkin M; Ravin CE; Putman CE; Wolfe WG; Sealy WC; Young WG; Breiman RS; Heaston DK; Ram PC; Halber MD, 142: 157, 1982

- comparison of treatment methods for germinal cell tumors of the testis other than pure seminoma, Hussey DH, 139: 181, 1981
- computed tomographic demonstration of internal mammary lymph-node metastasis in patients with locally recurrent breast carcinoma, Meyer JE; Munzenrider JE, 139: 661, 1981
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma (L), Ege GN, 142: 253, 1982
- computed tomographic demonstration of internal mammary lymph node metastasis in patients with locally recurrent breast carcinoma: reply (L), Meyer JE, 142: 254, 1982
- computed tomographic evaluation of carcinoma of the cervix, Whitley NO; Brenner DE; Francis A; Villa Santa U; Aisner J; Wiernik PH; Whitley JE, 142: 439, 1982
- computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983
- computed tomography in testicular disease: a review (ab), Husband JE; Macdonald JS; Peckham MJ, 142: 280, 1982
- computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer, part II: pathology, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 715, 1983
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab), Lien HH; Kolbenstvedt A; Kolmannskog F; et al, 140: 282, 1981
- CT demonstration of cardiophrenic angle lymphadenopathy in Hodgkin disease, Meyer JE; McCloud TC; Lindfors KK, (JCAT), 9: 485, 1985
- CT evaluation of invasive lesions of the bladder (ab), Jeffrey RB Jr; Palubinskas AJ; Federle MP, 140: 604, 1981
- CT of cervical lymph node cancer, Mancuso AA; Maceri D; Rice DH; et al, (AJR), 136: 381, 1981
- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
- CT staging of bladder carcinoma, Koss JC; Arger PH; Coleman BG; et al, (AJR), 137: 359, 1981
- cutaneous lymphoscintigraphy in malignant melanoma, Bennett LR; Lago G, (SNM), 13: 61, 1983
- detecting lymphatic metastases from prostatic carcinoma: superiority of CT, Levine MS; Arger PH; Coleman BG; et al, (AJR), 137: 207, 1981
- detection of intrathoracic lymph node metastases from lung carcinoma (L), Faling LJ; Pugatch RD; Daly BDT Jr; Jung-Legg Y; Hong WK; Snider GL, 144: 187, 1982
- detection of intrathoracic lymph node metastases from lung cancer: reply (L), Osborne DR; Korobkin M, 144: 187, 1982
- detection of neoplastic lymph node involvement in the retroperitoneal space (ab), David E; van Kaick G; Ikingier U; et al, 148: 343, 1983
- ear, nose, and throat cancer: ultrasound diagnosis of metastasis to cervical lymph nodes, Bruneton JN; Roux P; Caramella E; Demard F; Vallicioni J; Chauvel P, 152: 771, 1984
- echographic characteristics of malignant lymph nodes (ab), Hillman BJ; Haber K, 138: 768, 1981
- extraskelletal myxoid chondrosarcoma (ab), Luger AM; Ansbacher L; Farrell C; et al, 142: 820, 1982
- hepatic oil embolization following lymphangiography (ab), Bruneton JN; Le Treut A; Abbes M; et al, 146: 575, 1983
- I-125 implantation for carcinoma of prostate (ab), Grossman HB; Batata MA; Hilaris B; et al, 148: 607, 1983
- iliopelvic radionuclide lymphoscintigraphy in patients with testicular cancer, Kaplan WD; Garnick MB; Richie JP, 147: 231, 1983
- internal mammary lymphoscintigraphy in patients with breast cancer: correlation with computed tomography and impact on radiation therapy planning, Collier BD; Palmer DW; Wilson JF; Greenberg M; Komaki R; Cox JD; Lawson TL; Lawlor PM, 147: 845, 1983
- internal mammary lymphoscintigraphy in the conservative surgical management of breast carcinoma (ab), Ege GN; Clark RM, 139: 542, 1981
- in vivo radioimmunological lymphoscintigraphy in cancer (ab), Deland FH; Goldenberg DM, 147: 318, 1983
- irradiation of para-aortic lymph node metastases from carcinoma of the cervix or endometrium: preliminary results, Komaki R; Mattingly RF; Hoffman RG; Barber SW; Satre R; Greenberg M, 147: 245, 1983
- lymphographic findings in multiple myeloma (ab), Tallroth K; Somer K; Somer T, 145: 866, 1982
- lymphography and percutaneous lymph node biopsy in clinically localized carcinoma of the prostate (ab), Dan SJ; Wulfsohn MA; Efremidis SC; et al, 145: 864, 1982
- lymphomatoid granulomatosis with multiple intracranial lesions (ab), Simon RH; Abeles M; Farber NJ; et al, 143: 301, 1982
- lymphoscintigraphy in the staging of solid tumors (ab), Osborne MP; Meijer WS; Yeh SDJ, 149: 623, 1983
- magnetic resonance imaging of abdominal and pelvic lymphadenopathy, Lee JKT; Heiken JP; Ling D; Glazer HS; Balfe DM; Levitt RG; Dixon WT; Murphy WA, 153: 181, 1984
- malignant fibrous histiocytoma of the frontal sinus (ab), Schaefer SD; Denton RA; Blend BL; et al, 140: 277, 1981
- mediastinal lymph node size in lung cancer, Libshitz HI; McKenna RJ Jr, (AJR), 143: 715, 1984
- metastases to retroperitoneal and pelvic lymph nodes: computed tomography and lymphangiography, Jing B-S; Wallace S; Zornoza J, (RCNA), 20: 511, 1982
- papillary thyroid carcinoma: a 10 year follow-up report of the impact of therapy in 576 patients (ab), Mazzaferri EL; Young RL, 141: 286, 1981
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutthavaree A, 138: 255, 1981
- patterns of failure in treatment of stages I and II diffuse malignant lymphoid tumors, Kun LE; Cox JD; Komaki R, 141: 791, 1981
- post-therapy CT-detected mass in lymphoma patients: is it viable tissue? (ab), Lewis E; Bernardino ME; Salvador PG; et al, 147: 312, 1983
- radiation therapy for subclinical carcinoma in cervical lymph nodes (ab), Mantravadi RVP; Katz A; Haas RE; et al, 145: 286, 1982
- radiosensitivity of malignant melanomas, part II: clinical studies (ab), Trott KR; von Lieven H; Kummermehr J; et al, 140: 872, 1981
- residual abdominal masses following treatment of Hodgkin's disease (ab), Foote GA; Matthews JRD, 139: 767, 1981
- respiratory failure in malignant histiocytosis (ab), Wongchaowart B; Kennealy JA; Crissman JD; et al, 144: 698, 1982
- response of lymph node metastasis to sequential estrogen and radiation therapy in prostate carcinoma (ab), Green N; Bodner H; Broth E; et al, 143: 602, 1982
- role of suprahyoid neck dissection in the management of cancer of the tongue and floor of the mouth (ab), Donegan JO; Gluckman JL; Crissman JD, 145: 278, 1982
- sagittal and coronal CT reconstruction for demonstration of subcarinal adenopathy (ab), Gale ME; Pugatch RD, 145: 583, 1982
- significance of extrathyroidal uptake of Tc-99m and I-123 in the thyroid scan (ab), Ryo UY; Stachura ME; Schneider AB; et al, 144: 728, 1982
- squamous cell carcinoma of the maxillary sinus (ab), Ahmad K; Cordoba RB; Fayos JV, 140: 595, 1981
- survival after extraperitoneal pelvic and paraaortic lymphadenectomy and radiation therapy in cervical carcinoma (ab), Ballon SC; Berman ML; Lagasse LD; et al, 140: 288, 1981
- transabdominal fine needle aspiration and retroperitoneal lymph nodes in staging of genitourinary tract cancer (correlation with lymphography and lymph node dissection findings) (ab), Wajsmann Z; Gamarra M; Park JJ; et al, 148: 590, 1983
- transtracheal mediastinal lymphography for visualization of metastatic lymph nodes in carcinoma of the esophagus (ab), Sugimachi K; Okudaira Y; Ueo H; et al, 144: 968, 1982

Lymphatic system, radionuclide studies

- atlas of pediatric radionuclide lymphography (ab), Sty JR; Starshak RJ, 147: 618, 1983
- augmented iliopelvic lymphoscintigraphy: application in the management of genitourinary malignancy (ab), Ege GN, 144: 985, 1982
- biodistribution of radiolabeled lymphocytes, Fawcuz RA; Olulowo S; Wang TS; Kuromoto N; Iga C; Hardy MA; Alderson PO, 155: 483, 1985
- chylothorax secondary to superior vena caval obstruction (ab), Seibert JJ; Golladay ES; Keller C, 148: 334, 1983
- cutaneous lymphoscintigraphy in malignant melanoma, Bennett LR; Lago G, (SNM), 13: 61, 1983
- determination of depth distribution of internal mammary lymph nodes on lateral lymphoscintigraphy (ab), Yip TCK; Ege GN, 156: 572, 1985
- experimental in vivo imaging of the cranial perineural lymphatic pathway, Pile-Spellman JM; McKusick KA; Strauss HW; et al, (AJNR), 5: 539, 1984
- iliopelvic lymphoscintigraphy, Kaplan WD, (SNM), 13: 42, 1983
- iliopelvic radionuclide lymphoscintigraphy in patients with testicular cancer, Kaplan WD; Garnick MB; Richie JP, 147: 231, 1983
- implications of lymphoscintigraphy in oncologic practice: principles and differences vis-a-vis other imaging modalities, Croll MN; Brady LW; Dadparvar S, (SNM), 13: 4, 1983
- internal mammary lymphoscintigraphy in breast carcinoma—a surgeon's perspective, Dionne L; Friede J; Blais R, (SNM), 13: 35, 1983
- internal mammary lymphoscintigraphy in breast carcinoma: possible significance in relation to current treatment (ab), Manji MF, 147: 317, 1983
- internal mammary lymphoscintigraphy in patients with breast cancer: correlation with computed tomography and impact on radiation therapy planning, Collier BD; Palmer DW; Wilson JF; Greenberg M; Komaki R; Cox JD; Lawson TL; Lawlor PM, 147: 845, 1983
- internal mammary lymphoscintigraphy in the conservative surgical management of breast carcinoma (ab), Ege GN; Clark RM, 139: 542, 1981
- internal mammary lymphoscintigraphy on the assessment of patients with ovarian carcinoma (ab), Dembo AJ; Ege GN; Bush RS, 147: 916, 1983
- interstitial radiocolloid iliopelvic lymphoscintigraphy: technique, anatomy and clinical application (ab), Ege GN; Cummings BJ, 139: 781, 1981
- in vivo radioimmunological lymphoscintigraphy in cancer (ab), Deland FH; Goldenberg DM, 147: 318, 1983
- laryngeal lymphoscintigraphy (ab), Jackson RS; Rosenthal L; Attia E, 144: 716, 1982
- lymphatic spread of osteosarcoma shown by Tc-99m-MDP scintigraphy (ab), Heyman S, 139: 781, 1981
- lymphoscintigraphy in gynecologic malignancies, Bloomer WD, (SNM), 13: 54, 1983
- lymphoscintigraphy in malignant melanoma: ^{99m}Tc antimony sulfur colloid, Sullivan DC; Croker BP Jr; Harris CC; et al, (AJR), 137: 847, 1981
- lymphoscintigraphy in the staging of solid tumors (ab), Osborne MP; Meijer WS; Yeh SDJ, 149: 623, 1983
- lymphoscintigraphy—techniques and applications in the management of breast carcinoma, Ege GN, (SNM), 13: 26, 1983
- lymphoscintigraphy with Tc-99m-labeled dextran (ab), Henze E; Schelbert HR; Collins JD; et al, 149: 623, 1983

- mediastinal lymphoscintigraphy in ovarian cancer using intraperitoneal autologous technetium-99m-labelled erythrocytes (ab), Kaplan WD; Bloomer WD; Jones AG; et al, 141: 590, 1981
- non-bony uptake of technetium-99m MDP in berylliosis (ab), Palmer PES; Stadelnik RC; Khalikali I, 140: 608, 1981
- other applications of interstitial lymphoscintigraphy, McConnell RW; McConnell BG; Kim EE, (SNM), 13: 70, 1983
- particle sizing and biokinetics of interstitial lymphoscintigraphic agents, Bergqvist L; Strand S-E; Persson BR, (SNM), 13: 9, 1983
- postoperative axillary lymphoscintigraphy in management of breast cancer (ab), Bourgeois P; Fruhling J; Henry J, 151: 563, 1984
- radiation dose estimates for interstitial radiocolloid lymphoscintigraphy, Bronskill MJ, (SNM), 13: 20, 1983
- radiocolloid scintigraphic mapping of the lymphatic drainage of the prostate (ab), Whitmore WF III; Blute RD Jr; Kaplan WD; et al, 138: 271, 1981
- traumatic lymphocele: demonstration by lymphoscintigraphy with modified ^{99m}Tc sulfur colloid, Ellis MC; Gordon L; Gobien RP; et al, (AJR), 140: 973, 1983
- whether lymphoscintigraphy? (ab), Ege GN, 147: 317, 1983
- Lymphatic system, surgery**
- CAT scanning in staging of prostatic cancer (ab), Golimbu M; Morales P; Al-Askari S; et al, 143: 592, 1982
- clinical results of early stage prostatic cancer treated by pelvic lymphadenectomy and ¹²⁵Iodine implants (ab), Kandzari SJ; Belis JA; Kim J-C; et al, 145: 877, 1982
- individualized treatment of stage I carcinoma of the vulva (ab), Iversen T; Abeler V; Aalders J, 140: 265, 1981
- interstitial irradiation of carcinoma of the prostate with ¹²⁵Iodine and simultaneous extraperitoneal pelvic lymphadenectomy in 32 patients: trials, tribulations and possible triumphs (ab), Whitehead ED; Huh SH; Garcia RL; et al, 143: 601, 1982
- lymphography and percutaneous lymph node biopsy in clinically localized carcinoma of the prostate (ab), Dan SJ; Wulfsohn MA; Efreimidis SC; et al, 145: 864, 1982
- papillary thyroid carcinoma: a 10 year follow-up report of the impact of therapy in 576 patients (ab), Mazzaferri EL; Young RL, 141: 286, 1981
- pelvic adenopathy from bladder and prostate carcinoma: detection by rapid-sequence computed tomography, Weiserman PM; Arger PH; Coleman BG; et al, (AJR), 140: 95, 1983
- percutaneous pelvic lymph node aspiration in carcinoma of the prostate (ab), Correa RJ Jr; Kidd CR; Burnett LL; et al, 143: 294, 1982
- preliminary observations on the results of combined ¹²⁵Iodine seed implantation and external irradiation for carcinoma of the prostate (ab), Ross G Jr; Borkon WD; Landry LJ; et al, 145: 877, 1982
- preoperative irradiation, lymphadenectomy and ¹²⁵Iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopelson G; Novack DH; et al, 139: 542, 1981
- radiation therapy for nonseminomatous germ cell tumors of the testis: a reappraisal (ab), Clements JC; McLeod DG; Weisbaum GS; et al, 143: 826, 1982
- Lymphatic system, therapeutic radiology**
- afterloading technique for interstitial irradiation of lesions in deep-seated organs, Kitagawa T; Kakehi M; Kunieda T; Tsukiyama I; Hamada M; Inakoshi H; Sakudo M; Suesmura K; Matsumoto K; Yoneyama T; Iizuka T; Nomura T; Kawachi K, 143: 543, 1982
- cervical lymph node metastases from an unknown primary tumour (ab), Pacini P; Olmi P; Cellai E; et al, 145: 286, 1982
- comparison of treatment methods for germinal cell tumors of the testis other than pure seminoma, Hussey DH, 139: 181, 1981
- ear, nose, and throat cancer: ultrasound diagnosis of metastasis to cervical lymph nodes, Bruneton JN; Roux P; Caramella E; Demard F; Vallicioni J; Chauvel P, 152: 771, 1984
- irradiation with external beam and interstitial radioactive implant as primary treatment for early carcinoma of the breast (ab), Martinez A; Goffinet DR, 141: 592, 1981
- patterns of failure in treatment of stages I and II diffuse malignant lymphoid tumors, Kun LE; Cox JD; Komaki R, 141: 791, 1981
- postirradiation osteogenic sarcoma with unilateral metastatic spread within the field of irradiation (ab), Young JW; Liebscher LA, 148: 896, 1983
- radiation therapy for subclinical carcinoma in cervical lymph nodes (ab), Mantravadi RVP; Katz A; Haas RE; et al, 145: 286, 1982
- radiosensitivity of malignant melanomas, part II: clinical studies (ab), Trott KR; von Lieven H; Kummermehr J; et al, 140: 872, 1981
- sandwich radiotherapy (3,000 and 4,500 rads) around radical retropubic prostatectomy for stage C prostatic carcinoma (ab), Gill WB; Schoenberg HW; Banno JJ; et al, 139: 543, 1981
- total lymphoid irradiation as an immunosuppressive agent for transplantation and the treatment of autoimmune disease: review (ab), Halperin EC, 156: 572, 1985
- treatment of intractable rheumatoid arthritis with lymphoid irradiation (ab), Strober S; Kotzin BL; Hoppe RT; et al, 140: 872, 1981
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981
- Lymphatic system, US studies**
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- current methods of investigation of the lymphatic system: ultrasound (ab), Ter-Davtian PM; Tessier JP; Teysou H; et al, 144: 727, 1982
- diagnostic evaluation of postoperative pelvic lymphocysts (ab), Kutzner J; Ernst H; Klose KJ; et al, 138: 254, 1981
- ear, nose, and throat cancer: ultrasound diagnosis of metastasis to cervical lymph nodes, Bruneton JN; Roux P; Caramella E; Demard F; Vallicioni J; Chauvel P, 152: 771, 1984
- echographic characteristics of malignant lymph nodes (ab), Hillman BJ; Haber K, 138: 768, 1981
- real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981
- review: sonographic demonstration of abdominal visceral lymph node enlargement, Ritchie WGM, (AJR), 138: 517, 1982
- sonographic appearance of normal lymph nodes, Marchal GJF; Oyen RH; Verschakelen J; et al, (JUI), 4: 417, 1985
- ultrasonic evaluation of lymphocele formation after staging lymphadenectomy for prostatic carcinoma, Spring DB; Schroeder D; Babu S; Agee R; Gooding GAW, 141: 479, 1981
- Lymphedema**
- aplasia of superficial lymphatic capillaries in hereditary and congenital lymphedema (Milroy's disease) (ab), Bollinger A; Isenring G; Franzeck UK; et al, 149: 613, 1983
- breast edema following staging axillary node dissection in patients with breast carcinoma treated by radical radiotherapy (ab), Clarke D; Martinez A; Cox RS; et al, 146: 880, 1983
- congenital heart disease in patients with primary lymphedemas (ab), Corbett CRR; Dale RF; Coltart DJ; et al, 147: 615, 1983
- "die-back" in primary lymphedema—lymphographic and clinical correlations (ab), Fyfe NCM; Wolfe JHN; Kinmonth JB, 146: 575, 1983
- differential diagnosis of lymphedema after indirect lymphography with Iotasil (ab), Patsch H; Wenzel-Hora BI; Urbanek A, 149: 613, 1983
- fibrosis in the lymph nodes in primary lymphoedema (ab), Kinmonth JB; Wolfe JH, 138: 254, 1981
- hyperostomy syndrome—a new approach for the treatment of lymphedema of the lower legs (ab), Mayall RC; Freitas J; Mayall ADCG; et al, 144: 704, 1982
- intralymphatic steroid therapy for lymphoedema: preliminary studies (ab), Fyfe NCM; Rutt DL; Edwards JM; et al, 145: 866, 1982
- lymphangiosarcoma (ab), Sordillo PP; Chapman R; Hajdu SI; et al, 143: 827, 1982
- lymphedema as the first manifestation of Hodgkin's disease (ab), Rigas A; Kostakis A; Safioleas M; et al, 143: 583, 1982
- lymphoscintigraphy with Tc-99m-labeled dextran (ab), Henze E; Schelbert HR; Collins JD; et al, 149: 623, 1983
- other applications of interstitial lymphoscintigraphy, McConnell RW; McConnell BG; Kim EE, (SNM), 13: 70, 1983
- preoperative irradiation, lymphadenectomy and ¹²⁵Iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopelson G; Novack DH; et al, 139: 542, 1981
- primary lower extremity lymphedema: CT diagnosis, Gamba JL; Silverman PM; Ling D; Dunnick NR; Korobkin M, 149: 218, 1983
- role of CT in the diagnosis of primary lymphedema of the lower limb, Hadjis NS; Carr DH; Banks L; et al, (AJR), 144: 361, 1985
- Lymph nodes**
- See Lymphatic system
- Lymphocele**
- gamut: "cold" area around a transplanted kidney, Lin DS, (SNM), 12: 394, 1982
- peritransplant fluid collections: ultrasound evaluation and clinical significance, Silver TM; Campbell D; Wicks JD; Lorber MI; Surace P; Turcotte JG, 138: 145, 1981
- role of computerized tomography in renal transplant patients (ab), Novick AC; Irish CR; Steinmuller D; et al, 140: 604, 1981
- traumatic lymphocele: demonstration by lymphoscintigraphy with modified ^{99m}Tc sulfur colloid, Ellis MC; Gordon L; Gobien RP; et al, (AJR), 140: 973, 1983
- ultrasonic evaluation of lymphocele formation after staging lymphadenectomy for prostatic carcinoma, Spring DB; Schroeder D; Babu S; Agee R; Gooding GAW, 141: 479, 1981
- ultrasonic evaluation of renal transplants, Maklad NF, (SU), 2: 88, 1981
- Lymphocytes**
- assessment of activity in sarcoidosis: sensitivity and specificity of gallium-67 scintigraphy, serum ACE levels, chest roentgenography, and blood lymphocyte subpopulations (ab), Klech H; Kohn H; Kummer F; et al, 148: 605, 1983
- biodistribution of radiolabeled lymphocytes, Fawcuz RA; Oluwole S; Wang TS; Kuromoto N; Iga C; Hardy MA; Alderson PO, 155: 483, 1985
- bronchoalveolar lavage, serum angiotensin-converting enzyme, and gallium-67 scanning in extrathoracic sarcoidosis (ab), Wallaert B; Ramon P; Fournier E; et al, 148: 349, 1983
- effects of NMR exposure on living organisms. II. A genetic study of human lymphocytes (ab), Cooke P; Morris PG, 143: 310, 1982
- Ga-67 scanning for assessment of disease activity and therapy decisions in pulmonary sarcoidosis in comparison to chest radiography, serum ACE and blood T-lymphocytes (ab), Kohn H; Klech H; Mostbeck A; et al, 148: 349, 1983
- is there an immune deficit in Whipple's disease? (ab), Dobbins WO III, 141: 572, 1981
- lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity (ab), Baskin DS; Townsend JJ; Wilson CB, 145: 277, 1982

- neutrophil labeling: problems and pitfalls, Thakur ML; Seifert CL; Madsen MT; et al, (SNM), 14: 107, 1984
- patterns of relapse following radiotherapy for Hodgkin's disease (ab), Yarnold JR; Jelliffe AM; Hudson GV, 145: 591, 1982
- peripheral lymphocyte count in untreated non-Hodgkin's lymphoma patients and their lymphographic findings (ab), Matsubara S; Suzuki S; Horiuchi J; et al, 140: 270, 1981
- pneumonitis caused by gold salt therapy: evidence for the role of cell-mediated immunity in its pathogenesis (ab), McCormick J; Cole SR; Lahiri B; et al, 140: 264, 1981
- pulmonary sarcoidosis: a disease characterized and perpetuated by activated lung T-lymphocytes (ab), Crystal RG; Roberts WC; Hunninghake GW; et al, 140: 286, 1981
- treatment of intractable rheumatoid arthritis with lymphoid irradiation (ab), Strober S; Kotzin BL; Hoppe RT; et al, 140: 872, 1981
- tumorigenicity of human malignant lymphoblasts: comparative study with unmanipulated nude mice, antilymphocyte serum-treated nude mice, and x-irradiated nude mice (ab), Ohnishi Y; Gershwin ME; Owens RB; et al, 138: 539, 1981
- ## Lymphography
- carcinoma of the cervix: lymphangiography and computed tomography, Ginaldi S; Wallace S; Jing B-S; et al, (AJR), 136: 1087, 1981
- chylolthorax secondary to superior vena caval obstruction (ab), Seibert JJ; Golladay ES; Keller C, 148: 334, 1983
- comparison of computed tomography, lymphography, and phlebography in 200 consecutive patients with regard to retroperitoneal metastases from testicular tumor, Lien HH; Kolbenstvedt A; Talle K; Fossa SD; Klepp O; Ous S, 146: 129, 1983
- complications of angiography, Hessel SJ; Adams DF; Abrams HL, 138: 273, 1981
- computed tomography and lymphogram correlation in children with Hodgkin's disease (ab), Daneman A; Martin DJ; Fitz CR; et al, 149: 342, 1983
- computerized tomography and lymphangiography in staging testis tumors (ab), Ehrlichman RJ; Kaufman SL; Siegelman SS; et al, 143: 308, 1982
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab), Lien HH; Kolbenstvedt A; Kolmannskog F; et al, 140: 282, 1981
- correlation of serum tumor markers and lymphangiography with degrees of nodal involvement in surgical stage II testis cancer (ab), Vugrin D; Whitmore WF Jr; Nisselbaum J; et al, 145: 865, 1982
- current methods of investigation of the lymphatic system: ultrasound (ab), Ter-Davtian PM; Tessier JP; Teyssou H; et al, 144: 727, 1982
- detecting lymphatic metastases from prostatic carcinoma: superiority of CT, Levine MS; Arger PH; Coleman BG; et al, (AJR), 137: 207, 1981
- detection of neoplastic lymph node involvement in the retroperitoneal space (ab), David E; van Kaick G; Ikingier U; et al, 148: 343, 1983
- equivocal lymphogram and lymph node aspiration: importance in staging carcinoma of the prostate (ab), Dan SJ; Efremidis SC; Train JS; et al, 148: 590, 1983
- fibrosis in the lymph nodes in primary lymphoedema (ab), Kinmouth JB; Wolfe JH, 138: 254, 1981
- histiocytic lymphoma of the abdomen: radiographic spectrum, Burgener FA; Hamlin DJ, (AJR), 137: 337, 1981
- imaging of the pelvic contents in the female oncologic patient (ab), Bernardino ME; Dodd GD Jr, 142: 830, 1982
- lymphangiography and computerized tomography in testicular carcinoma: how accurate in early stage disease? (ab), Tesoro-Tess JD; Pizzocaro G; Zanoni F; et al, 157: 850, 1985
- lymphangiography and fine-needle aspiration biopsy: ineffective for staging early prostate cancer, Kidd R; Crane RD; Dail DH, (AJR), 142: 1007, 1984
- lymphographic accuracy in 632 consecutive, previously untreated cases of Hodgkin disease and non-Hodgkin lymphoma, Marglin SI; Castellino RA, 140: 351, 1981
- lymphographic findings in multiple myeloma (ab), Tallroth K; Somer K; Somer T, 145: 866, 1982
- lymphography and computed tomography in staging nonseminomatous testicular cancer: limited detection of early stage metastatic disease (ab), Marincek B; Brutschin P; Triller J; et al, 152: 251, 1984
- lymphography and percutaneous lymph node biopsy in clinically localized carcinoma of the prostate (ab), Dan SJ; Wulfschlag MA; Efremidis SC; et al, 145: 864, 1982
- lymphography for fever of unknown origin—a reappraisal (ab), Tsukamoto Y; Numaguchi Y; Nakata H; et al, 138: 523, 1981
- lymphography in retroperitoneal metastases in non-seminoma testicular tumor patients with a normal CT scan (ab), Lien HH; Fossa SD; Ous S; et al, 152: 844, 1984
- lymphography in the management of urologic tumors: radiological-pathological correlation, Strijk SP; Debruyne FMJ; Herman CJ, 146: 39, 1983
- maintenance of long-term thoracic duct fistulas for the achievement of immunosuppression in man (ab), Machleder HI; Paulus H, 142: 561, 1982
- percutaneous pelvic lymph node aspiration in carcinoma of the prostate (ab), Correa RJ Jr; Kidd CR; Burnett LL; et al, 143: 294, 1982
- prognostic value of lymphograms in chronic lymphatic leukemia (ab), Auclerc M-F; Desprez-Curely JP; Maral J; et al, 153: 271, 1984
- radiation therapy of non-Hodgkin's lymphoma stages I and II (ab), Hagberg H; Glimelius B; Sundstrom C, 148: 895, 1983
- radiological findings in 23 pediatric cases of malignant histiocytosis MH (ab), Vanel D; Couanet D; Piekarski JD; et al, 149: 615, 1983
- real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981
- residual abdominal masses following treatment of Hodgkin's disease (ab), Foote GA; Matthews JRD, 139: 767, 1981
- role of lymphangiography in the staging of prostatic cancer (ab), Hoekstra WJ; Schroeder FH, 144: 700, 1982
- staging of testicular carcinoma: comparison of CT and lymphangiography, Thomas JL; Bernardino ME; Bracken RB, (AJR), 137: 991, 1981
- value of computed tomography and lymphangiography in staging carcinoma of the uterine cervix (ab), Marincek B; Devaud MC; Triller J; et al, 154: 555, 1985
- value of CT and lymphography: distinguishing retroperitoneal metastases from nonseminomatous testicular tumors, Dunnick NR; Javadpour N, (AJR), 136: 1093, 1981
- ## Lymphography, complications
- changes in lymph node size induced by lymphography (ab), McIvor J, 139: 528, 1981
- hepatic oil embolism following lymphangiography, Lee S, (JUIIM), 4: 357, 1985
- hepatic oil embolization following lymphangiography (ab), Bruneton JN; Le Treut A; Abbes M; et al, 146: 575, 1983
- pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981
- respiratory distress syndrome from lymphangiography contrast medium (ab), Silvestri RC; Huseby JS; Rughani I; et al, 139: 522, 1981
- sensitivity to patent blue dye during skin-prick testing and lymphography: a retrospective and prospective study, Kalimo K; Jansen CT; Korman MJ, 141: 365, 1981
- ## Lymphography, contrast media
- differential diagnosis of lymphedema after indirect lymphography with Iotasil (ab), Partsch H; Wenzel-Hora BI; Urbanek A, 149: 613, 1983
- Iotasil, a water-soluble contrast agent for direct and indirect lymphography (ab), Siefert HM; Mutzel W; Schobel C; et al, 139: 257, 1981
- Iotasil, a water-soluble (non-oily) contrast medium for direct and indirect lymphography (ab), Wenzel-Hora BI; Kalbas B; Siefert HM; et al, 143: 583, 1982
- respiratory distress syndrome from lymphangiography contrast medium (ab), Silvestri RC; Huseby JS; Rughani I; et al, 139: 522, 1981
- use of isosulfan blue for identification of lymphatic vessels: experimental and clinical evaluation, Hirsch JJ; Tisnado J; Cho S-R; et al, (AJR), 139: 1061, 1982
- ## Lymphography, dye
- sensitivity to patent blue dye during skin-prick testing and lymphography: a retrospective and prospective study, Kalimo K; Jansen CT; Korman MJ, 141: 365, 1981
- ## Lymphography, technology
- aplasia of superficial lymphatic capillaries in hereditary and congenital lymphedema (Milroy's disease) (ab), Bollinger A; Isenring G; Franzeck UK; et al, 149: 613, 1983
- differential diagnosis of lymphedema after indirect lymphography with Iotasil (ab), Partsch H; Wenzel-Hora BI; Urbanek A, 149: 613, 1983
- magnification lymphography (ab), Carr D; Davidson JK, 139: 528, 1981
- sensitivity to patent blue dye during skin-prick testing and lymphography: a retrospective and prospective study, Kalimo K; Jansen CT; Korman MJ, 141: 365, 1981
- spontaneous contractility in the human lymph vessels (ab), Armenio S; Cetta F; Tanzini G; et al, 144: 704, 1982
- transtracheal mediastinal lymphography for visualization of metastatic lymph nodes in carcinoma of the esophagus (ab), Sugimachi K; Okudaira Y; Ueo H; et al, 144: 968, 1982
- upright film in lymphangiographic detection of lymphangiomatosis, Miller DL; Fink II; Waldmann TA; et al, (AJR), 145: 847, 1985
- ## Lymphoma
- See also Hodgkin disease
- acquired extrinsic pulmonary stenosis caused by mediastinal tumors (ab), Marshall ME; Trump DL, 145: 577, 1982
- adrenal involvement in non-Hodgkin lymphoma, Faling MR; Williamson BRJ, (AJR), 141: 303, 1983
- alternaria sinusitis (ab), Shugar MA; Montgomery WW; Hyslop NE Jr, 142: 264, 1982
- angiographic patterns of involvement in renal and perirenal lymphoma (ab), Jafri SZH; Amendola MA; Brady TM; et al, 153: 561, 1984
- angiography and computed tomography in the diagnosis of primary lymphoma of the brain (ab), Tallroth K; Kätevuori K; Holsti L; et al, 142: 564, 1982
- angioimmunoblastic lymphadenopathy: clinical and radiological features, Limpert J; MacMahon H; Varikojis D, 152: 27, 1984
- autologous bone marrow transplantation following chemotherapy and irradiation in dogs with spontaneous lymphomas (ab), Bowles CA; Bull M; McCormick K; et al, 138: 537, 1981
- breast involvement in non-African Burkitt's lymphoma (ab), Lentle BC; Ludwig R; Camuzzini C, 139: 542, 1981
- bronchoenteric fistulae in lymphoma, Stark P, (AJR), 136: 615, 1981
- Burkitt's lymphoma of the stomach (ab), Regenbogen VS; Gahremani CG; Zabrowski RJ; et al, 156: 281, 1985
- Burkitt's lymphoma with cranial nerve involvement (ab), Trese MT; Krohel GB; Hepler RS; et al, 139: 773, 1981
- cardiac lymphoma mimicking hypertrophic cardiomyopathy (ab), Cabin HS; Costello RM; Vasudevan G; et al, 143: 595, 1982
- central nervous system leukemia and lymphoma: computed tomographic manifestations, Pagani JJ; Libshitz HI; Wallace S; et al, (AJR), 137: 1195, 1981
- combined malignant lymphoma of the eye and CNS (reticulum-cell sarcoma), report of three cases (ab), Rockwood EJ; Zakov Z; Bay N; et al, 155: 554, 1985
- comparative ⁶⁰Co total body irradiation (220 cm SAD) and 25 MV total body irradiation (370 cm SAD) dosimetry (ab), Glasgow GP; Mill WB; Phillips GL II; et al, 140: 872, 1981

- computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983
- computed tomography of gastric lymphoma, Buy J-N; Moss AA, (AJR), 138: 859, 1982
- computed tomography of gastric neoplasms, Balfe DM; Koehler RE; Karstaedt N; Stanley RJ; Sagel SS, 140: 431, 1981
- computed tomography of gastrointestinal lymphoma, Megibow AJ; Balthazar EJ; Naidich DP; et al, (AJR), 141: 541, 1983
- computed tomography of malignant lymphoma of the brain (ab), Holtas S; Nyman U; Cronqvist S, 153: 276, 1984
- computed tomography of orbital tumors, including late-generation scanning techniques, Forbes GS; Earnest F IV; Waller RR, 142: 387, 1982
- computed tomography of the cervical lymph nodes: use of intravenous contrast enhancement, Silver AJ; Mawad ME; Hilal SK; et al, (AJNR), 4: 861, 1983
- computerized tomography evaluation of chest wall involvement in lymphoma (ab), Cho CS; Blank N; Castellino RA, 157: 286, 1985
- CT of abdominal lymphoma after renal transplantation, Frick MP; Salomonowitz E; Hanto DW; et al, (AJR), 142: 97, 1984
- CT of American Burkitt lymphoma, Krudy AG; Dunnick NR; Magrath IT; et al, (AJR), 136: 747, 1981
- CT of renal and perirenal non-Hodgkin lymphoma, Jafri SZH; Bree RL; Amendola MA; et al, (AJR), 138: 1101, 1982
- CT-radiographic correlation of ulcerating small bowel lymphomas, Pagani JJ; Bernardino ME, (AJR), 136: 998, 1981
- cutaneous lymphoid hyperplasia: results of radiation therapy, Olson LE; Wilson JF; Cox JD, 155: 507, 1985
- danger of urography in hyperuricemic children with Burkitt's lymphoma (ab), Mandell GA; Swacus JR; Rosenstock J; et al, 153: 274, 1984
- depression of natural antitumor resistance of C57BL/6 mice by leukemogenic doses of radiation and restoration of resistance by transfer of bone marrow or spleen cells from normal, but not beige, syngeneic mice (ab), Gorelik E; Herberman RB, 146: 880, 1983
- detection of neoplastic lymph node involvement in the retroperitoneal space (ab), David E; van Kaick G; Ikingier U; et al, 148: 343, 1983
- development of lymphoma in patients with Crohn disease, Glick SN; Teplitz SK; Goodman LR; Clearfield HR; Shanser JD, 153: 337, 1984
- diagnostic oncology case study, gastric filling defects in association with a malignant lymphoma, Cham PYM; Kagan AR; Steckel RJ, (AJR), 139: 103, 1982
- differential diagnostic problems in the radiologic evaluation of histiocytic lymphoma (ab), Burgener FA; Hamlin DJ, 144: 202, 1982
- diffuse follicular lymphoid hyperplasia of the small intestine without primary immunoglobulin deficiency (ab), Rambaud J-C; De Saint-Louvent P; Marti R; et al, 146: 865, 1983
- distal femoral defect: technetium-99m pyrophosphate bone scan results (ab), Burrows PE; Greenberg ID; Reed MH, 147: 304, 1983
- echographic characteristics of malignant lymph nodes (ab), Hillman BJ; Haber K, 138: 768, 1981
- effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981
- endobronchial non-Hodgkin's lymphoma (ab), Kilgore TL; Chasen MH, 150: 853, 1984
- etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- evaluation and management of chylous ascites (ab), Press OW; Press NO; Kaufman SD, 145: 270, 1982
- focal lymphoid hyperplasia of the stomach preceding gastric lymphoma (ab), Wolf JA Jr; Spjut HJ, 144: 197, 1982
- gallium scintigraphy in American Burkitt lymphoma: accurate assessment of tumor load and prognosis, Glass RB; Fernbach SK; Conway JF; et al, (AJR), 145: 671, 1985
- gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy, Graves DS; Stadalnik RC, (SNM), 12: 95, 1982
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotherapy, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- gamut: radionuclide angiography: superior vena caval obstruction, Rivera JV; Robert F; Ficek MA, (SNM), 11: 325, 1981
- gangliogliomas (ab), Nass R; Whelan MA, 146: 871, 1983
- gastric manifestations of North American Burkitt's lymphoma (ab), Krudy AG; Long JL; Magrath IT; et al, 152: 840, 1984
- gastrointestinal lymphoma with total involvement of the gut (ab), Aspestrand F; Melsom M, 156: 265, 1985
- histiocytic lymphoma of the abdomen: radiographic spectrum, Burgener FA; Hamlin DJ, (AJR), 137: 337, 1981
- hypercalcemia, unusual bone lesions, and human T-cell leukemia—lymphoma virus in adult T-cell lymphoma (ab), Tannir N; Riggs S; Velasquez W; et al, 156: 565, 1985
- infections during intensive chemotherapy for non-Hodgkin's lymphoma (ab), Bishop JF; Schimpff SC; Diggs CH; et al, 144: 202, 1982
- infectious antecedent of immunoblastic lymphoma: progressive immunosuppression in a patient with lymphogranuloma venereum (ab), Sentzler D; Gibbons J; Gohara A; et al, 155: 849, 1985
- intracranial lymphoma, Whelan MA; Kricheff IL, (SR), 19: 91, 1984
- intrathoracic histiocytic lymphoma, Burgener FA; Hamlin DJ, (AJR), 136: 499, 1981
- large-cell lymphoma of the spleen: CT appearance, Meyer JE; Harris NL; Elman A; Stomper PC, 148: 199, 1983
- limited CT studies in monitoring treatment of lymphoma, Thomas JL; Barnes PA; Bernardino ME; et al, (AJR), 138: 537, 1982
- liver complications and lymphomas treated with a combination of chemotherapy and radiotherapy: preliminary results (ab), Haddad E; Bourgeois JP; Kuentz M; et al, 154: 863, 1985
- local anaesthetics as hypoxic radiosensitizers, oxic radioprotectors and potentiators of hyperthermic killing in mammalian cells (ab), Yau TM; Kim SC, 138: 539, 1981
- lymphadenopathy in celiac disease: computed tomographic observations, Jones B; Bayless TM; Fishman EK; et al, (AJR), 142: 1127, 1984
- lymphography for fever of unknown origin—a reappraisal (ab), Tsukamoto Y; Numaguchi Y; Nakata H; et al, 138: 523, 1981
- lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, Tubman DE; Frick MP; Hanto DW, 149: 625, 1983
- lymphomas involving the gastrointestinal tract (ab), Gray GM; Rosenberg SA; Cooper AD; et al, 145: 864, 1982
- lymphomas of the testis—results of treatment 1960-77 (ab), Read G, 144: 222, 1982
- lymphomatous optic neuropathy (ab), Kline LB; Garcia JH; Harsh CR III, 156: 861, 1985
- lymphoscintigraphy with Tc-99m-labeled dextran (ab), Henze E; Schellbert HR; Collins JD; et al, 149: 623, 1983
- magnetic resonance imaging of hepatic lymphoma, Weinreb JC; Brateman L; Maravilla KR, (AJR), 143: 1211, 1984
- magnification lymphography (ab), Carr D; Davidson JK, 139: 528, 1981
- malignant lymphoma of the central nervous system: a case of primary spinal intramedullary involvement (ab), Mitsumoto H; Breuer AC; Lederman RJ, 138: 764, 1981
- malignant lymphoma of the thyroid gland (ab), Souhami L; Simpson WJ; Carruthers JS, 141: 591, 1981
- malignant lymphomas of the stomach (ab), Lecomte P; Bruneton JN; Rouison D, 138: 755, 1981
- microgravimetric analysis of human brain tissue (ab), Takagi H; Shapiro K; Marmarou A; et al, 142: 564, 1982
- monitoring the response of lymphoma patients to therapy: correlation of abdominal CT findings with clinical course and histologic cell type, Oliver TW Jr; Bernardino ME; Sones PJ Jr, 149: 219, 1983
- morphologic classification of non-Hodgkin's lymphoma. I. retrospective analysis using the Kiel classification (ab), Glimelius B; Sundstrom C, 149: 911, 1983
- mycosis fungoides: manifestations on computed tomography, Shapeero LG; Young SW, 148: 202, 1983
- non-Hodgkin lymphoma: computed tomographic demonstration of unusual extranodal involvement, Glazer HS; Lee JKT; Balfe DM; Mauro MA; Griffith R; Sagel SS, 149: 211, 1983
- non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), Jenkins PF; Ward MJ; Davies P; et al, 140: 856, 1981
- nonspecificity of the antral bowing sign in maxillary sinus pathology (ab), Som PM; Shugar JMA; Cohen BA; et al, 142: 263, 1982
- ocular reticulum cell sarcoma (ab), Char DH; Margolis L; Newman AB, 141: 860, 1981
- osteonecrosis in patients with malignant lymphoma (ab), Engel IA; Straus DJ; Lacher M; et al, 143: 603, 1982
- percutaneous needle biopsy in abdominal lymphoma, Zornoza J; Cabanillas FF; Altfort TM; et al, (AJR), 136: 97, 1981
- peri- and paracardiac involvement in lymphoma: a radiographic study of 11 cases, Jochelson MS; Balikian JP; Mauch P; et al, (AJR), 140: 483, 1983
- peripheral lymphocyte count in untreated non-Hodgkin's lymphoma patients and their lymphographic findings (ab), Matsubara S; Suzuki S; Horuchi J; et al, 140: 270, 1981
- phenytoin-induced lymphadenopathy appearing as a nasopharyngeal malignant neoplasm (ab), Treve EL; Duckert LG, 142: 556, 1982
- post-therapy CT-detected mass in lymphoma patients: is it viable tissue? (ab), Lewis E; Bernardino ME; Salvador PG; et al, 147: 312, 1983
- potential pitfall in CT and sonographic evaluation of suspected lymphoma, Creed LH; Regeer K; Pond GD; et al, (AJR), 139: 606, 1982
- primary and secondary histiocytic lymphoma of the brain: CT features, Yang PJ; Knake JE; Gabrielsen TO; Latack JT; Gebarski SS; Mehta BA; Metes JJ, 154: 683, 1985
- primary CNS lymphoma in the cerebellopontine angle: report of a case (ab), Ierokomos A; Goin DW, 157: 860, 1985
- primary extranodal non-Hodgkin's lymphoma of the extrahepatic bile ducts (ab), Nguyen G-K, 147: 900, 1983
- primary gastric lymphoma (ab), Al-Bahrani Z; Al-Mondhry H; Bakir F; et al, 146: 864, 1983
- primary gastric lymphoma (ab), Dworkin B; Lightdale CJ; Weingrad DN; et al, 148: 351, 1983
- primary lymphoma of bone: radiographic appearance and prognosis (L), Dalinka MK, 147: 288, 1983
- primary lymphoma of bone: radiographic appearance and prognosis: reply (L), Phillips WC, 147: 288, 1983
- primary lymphoma of bone: relationship of radiographic appearance and prognosis, Phillips WC; Kattapuram SV; Dosoretz DE; Raymond AK; Schiller AL; Murphy GF; Wyshak G, 144: 285, 1982
- primary lymphoma of the central nervous system. clinicopathological study of experience at Stanford (ab), Helle TL; Britt RH; Colby TV, 152: 854, 1984
- primary lymphoma of the central nervous system: computerized tomography scan characteristics and treatment results for 12 cases (ab), Mendenhall NP; Thar TL; Agee OF; et al, 152: 854, 1984
- primary lymphoma of the gastrointestinal tract (ab), Craig O; Gregson R, 141: 278, 1981
- primary non-Hodgkin's lymphoma ('reticulum cell sarcoma') of bone in adults (ab), Parvonen LM; Jereb B; Nisce L, 154: 286, 1985

prognosis and survival in the non-Hodgkin's malignant lymphomas: analysis of the different histopathological types (ab), Farrer-Brown G, 143: 582, 1982

prolonged hepatic enhancement on computed tomography in a case of hepatic lymphoma, Bechtold RE; Karstaedt N; Wolfman NT; et al, (JCAT), 9: 186, 1985

pseudolymphoma of the stomach: a diagnostic and therapeutic dilemma (ab), Mattingly SS; Cibull ML; Ram MD; et al, 140: 264, 1981

psos abscess—fact and mimicry (ab), Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981

radiological study of two disseminated malignant non-Hodgkin lymphomas affecting only the bones in children (ab), Vanel D; Bayle C; Hartmann O; et al, 148: 883, 1983

radiologic features of multinodular lymphoma of the colon, Williams SM; Berk RN; Harned RK, (AJR), 143: 87, 1984

rapidly progressive proptosis secondary to Burkitt's lymphoma. origin in the ethmoid sinus (ab), Blakemore WS; Ehrenberg M; Fritz KJ; et al, 152: 849, 1984

real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981

renal lymphoma: radiologic-pathologic correlation of 21 cases, Hartman DS; Davis CJ Jr; Goldman SM; Friedman AC; Fritzsche P, 144: 759, 1982

renal pseudoenlargement in patients with neoplasms (ab), Cohen MA; Zornoza J; Libshitz HI, 142: 818, 1982

response of gastric lymphoma to chemotherapy: radiographic appearance, Fox ER; Laufer I; Levine MS, (AJR), 142: 711, 1984

reticulum cell sarcoma (large cell or histiocytic lymphoma) of the lung as a rare cause of intrapulmonary cavitation (ab), Stark P, 141: 277, 1981

second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice ID Jr; et al, 148: 352, 1983

significance of contrast enhancement in cranial computerized tomography after subarachnoid hemorrhage (ab), Doczi T; Ambrose J; O'Laioire S, 153: 276, 1984

significance of unilateral radiation nephropathy (ab), Kim TH; Freeman CR; Webster JH, 139: 783, 1981

solid pleural manifestations of lymphoma, Shuman LS; Libshitz HI, (AJR), 142: 269, 1984

sonographic demonstration of hepatic Burkitt's lymphoma (ab), Siegel MJ; Melson GL, 144: 206, 1982

spontaneous regression of intracerebral lymphoma, Weingarten KL; Zimmerman RD; Leeds NE, 149: 721, 1983

steroid-induced remissions in CNS lymphoma (ab), Singh A; Strobo RJ; Singh BM; et al, 148: 596, 1983

Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, Gordon L; Schabel SI; Hoiland RD; Cooper JF, 139: 699, 1981

therapeutic use of fractionated total body and subtotal body irradiation (ab), Leoffler RK, 142: 287, 1982

thoracic wall involvement by Hodgkin disease and non-Hodgkin lymphoma: CT evaluation, Press GA; Glazer HS; Wasserman TH; Aronberg DJ; Lee JKT; Sagel SS, 157: 195, 1985

total body irradiation as a secondary therapy in non-Hodgkin's lymphoma (ab), Rees GJG; Bullimore AJ; Lever JV; et al, 138: 272, 1981

tracheobronchial compression in Hodgkin lymphoma in children, Mandell GA; Lanieri R; Goodman LR, (AJR), 139: 1167, 1982

two uncommon malignancies complicating chronic ulcerative colitis (ab), Barki Y; Boulit I, 143: 810, 1982

ultrasonic patterns of testicular non-Hodgkin's lymphoma (ab), Portalez D; Song MY; Marty MH; et al, 147: 315, 1983

unusual presentation of mediastinal Hodgkin's lymphoma on computed tomography (ab), Wycoff D; Kaval B, 150: 614, 1984

use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab), Vermess M; Bernardino ME; Doppman JL; et al, 143: 821, 1982

Lymphoma, CT diagnosis

computed tomography of malignant lymphoma involving the skull, Holtas S; Monajati A; Utz R, (JCAT), 9: 725, 1985

CT demonstration of peripelvic and periureteral non-Hodgkin lymphoma, McMillin KI; Gross BH, (AJR), 144: 945, 1985

CT evaluation of cardiophrenic angle lymph nodes in patients with malignant lymphoma, Cho CS; Blank N; Castellino RA, (AJR), 143: 719, 1984

Lymphoma, diagnosis

EOE-13 in the detection of hepatosplenic lymphoma, Thomas JL; Bernardino ME; Vermess M; Barnes PA; Fuller LM; Hagemeister FB; Doppman JL; Fisher RI; Longo DL, 145: 629, 1982

lymphographic accuracy in 632 consecutive, previously untreated cases of Hodgkin disease and non-Hodgkin lymphoma, Marglin SI; Castellino RA, 140: 351, 1981

magnetic resonance imaging of abdominal and pelvic lymphadenopathy, Lee JKT; Heiken JP; Ling D; Glazer HS; Balfe DM; Levitt RG; Dixon WT; Murphy WA, 153: 181, 1984

solid pleural manifestations of lymphoma, Shuman LS; Libshitz HI, (AJR), 142: 269, 1984

Lymphoma, metastases

clinical evaluation of ⁶⁷Ga scanning in the diagnosis of anaplastic carcinoma and malignant lymphoma of the thyroid, Higashi T; Ito K; Mimura T; Ohi T; Nishikawa Y; Wilcox JR Jr, 141: 491, 1981

CNS involvement by non-Hodgkin's lymphoma: response to a standard therapeutic protocol (ab), Raz I; Siegal T, 156: 276, 1985

computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981

differential diagnostic problems in the radiologic evaluation of histiocytic lymphoma (ab), Burgener FA; Hamlin DJ, 144: 202, 1982

Lymphoma, MR studies

characterization of lymphadenopathy by magnetic resonance relaxation times: preliminary results, Dooms GC; Hricak H; Moseley ME; Bottles K; Fisher MR; Higgins CB, 155: 691, 1985

Lymphoma, radionuclide diagnosis

clinical evaluation of ⁶⁷Ga scanning in the diagnosis of anaplastic carcinoma and malignant lymphoma of the thyroid, Higashi T; Ito K; Mimura T; Ohi T; Nishikawa Y; Wilcox JR Jr, 141: 491, 1981

computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981

gallium scintigraphy in American Burkitt lymphoma: accurate assessment of tumor load and prognosis, Glass RB; Fernbach SK; Conway JJ; et al, (AJR), 145: 671, 1985

⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas, Ichiya Y; Oshiumi Y; Kamoi I; Imoto T; Shimoda Y; Kitagawa S; Matsura K, 142: 187, 1982

⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas (L), Henkin RE, 145: 232, 1982

⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas: reply (L), Ichiya Y, 145: 232, 1982

scintigraphic finding in large-cell lymphoma of the spleen (ab), Lindfors KK; Meyer JE; Palmer EL III; et al, 157: 288, 1985

Lymphoma, staging

clinico-pathologic correlation in non-Hodgkin's lymphoma (ab), Lenner P; Lundgren E; Damber L, 144: 201, 1982

histopathologic subclassification of diffuse histiocytic lymphoma and response to therapy, Stryker JA; Abt AB; Eyster ME; Lowman JG, 142: 501, 1982

laparotomy findings in lymphangiogram-staged I and II non-Hodgkin's lymphomas (ab), Heifetz LJ; Fuller LM; Rodgers RW; et al, 138: 254, 1981

Lymphoma, therapeutic radiology

appearance of the intact lymphomatous stomach following radiotherapy and chemotherapy (ab), Libshitz HI; Lindell MM; Maor MH; et al, 156: 855, 1985

choice of beam energy for mantle-field radiotherapy of malignant lymphoma, Werner BL; Khan FM; Lee CKK; Levitt SH, 141: 795, 1981

extranodal non-Hodgkin's lymphoma in the head and neck: irradiation and clinical course (ab), Horiuchi J; Okuyama T; Matsubara S; et al, 150: 871, 1984

hyperthermia and radiation in combination: a clinical fractionation regime (ab), Bicher HI; Sandhu TS; Hetzel FW, 141: 287, 1981

lymphocyte subpopulations in Hodgkin's disease and non-Hodgkin's lymphoma and the effect of radiotherapy (ab), Balasem AN; Barker CR, 156: 288, 1985

measurement of doses to the neck for mantle field treatment of lymphomas with cobalt-60, 4-, and 10-MV photon beams, McCullough EC; Earle JD, 144: 432, 1982

mechanism of total body irradiation in lymphoma (ab), Rees GJG, 150: 872, 1984

multimodality therapy of favorable prognosis non-Hodgkin's lymphoma (ab), Corder MP; Leimert JT; Tewfik HH; et al, 154: 573, 1985

non-Hodgkin lymphoma of the testis, Tepperman BS; Gospodarowicz MK; Bush RS; Brown TC, 142: 203, 1982

orbital tumor irradiation using non-coplanar beams, Harisiadis L; Schell MC; Working KR; Justice T; Wessels BW; Ling CC, 156: 823, 1985

primary gastric lymphoma (ab), Dworkin B; Lightdale CJ; Weingard DN; et al, 148: 351, 1983

radiation therapy of lymphoblastic renal masses—benefit or hazard?, Saarinen UM, 155: 511, 1985

radiation therapy of non-Hodgkin's lymphoma stages I and II (ab), Hagberg H; Glimelius B; Sundstrom C, 148: 895, 1983

supradiaphragmatic Hodgkin's disease: significance of large mediastinal masses (ab), Prosnitz LR; Curtis AM; Knowlton AH; et al, 141: 287, 1981

Lymphoma, therapy

appearance of the intact lymphomatous stomach following radiotherapy and chemotherapy (ab), Libshitz HI; Lindell MM; Maor MH; et al, 156: 855, 1985

CNS involvement by non-Hodgkin's lymphoma: response to a standard therapeutic protocol (ab), Raz I; Siegal T, 156: 276, 1985

gastric lymphomas. clinical features, treatment, and prognosis (ab), Thorling K, 155: 559, 1985

histopathologic subclassification of diffuse histiocytic lymphoma and response to therapy, Stryker JA; Abt AB; Eyster ME; Lowman JG, 142: 501, 1982

hyperthermia and radiation in combination: a clinical fractionation regime (ab), Bicher HI; Sandhu TS; Hetzel FW, 141: 287, 1981

limited CT studies in monitoring treatment of lymphoma, Thomas JL; Barnes PA; Bernardino ME; et al, (AJR), 138: 537, 1982

lymphoma of the heart as an unusual cause of pericardial effusion (ab), Lloyd EA; Curcio CA, 139: 764, 1981

non-Hodgkin lymphoma of the testis, Tepperman BS; Gospodarowicz MK; Bush RS; Brown TC, 142: 203, 1982

Lymphoma, US diagnosis

sonography of abdominal posttransplant lymphoma (ab), Frick MP; Salomonowitz E; Feinberg SB, 155: 862, 1985

spleen structure in Hodgkin disease: ultrasonic characterization: work in progress, Sommer FG; Hoppe RT; Fellingham L; Carroll BA; Solomon H; Yousem S, 153: 219, 1984

ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joynt LF; Carroll BA; Macovski A, 141: 811, 1981

ultrasound of lymphoma, Carroll BA, (SU), 3: 114, 1982

Lymphosarcoma

See Sarcoma

Lymphoscintigraphy

See Lymphatic system, radionuclide studies

Mach bands

Mach bands and pneumomediastinum (ab), Friedman AC; Laitin EM; Rothenberg L, 145: 863, 1982

- posterior pleural reflections, Genereux GP, (AJR), 141: 141, 1983
- Maculopathy**
See Retina, diseases
- Magnesium**
evaluation of high-energy phosphate metabolism during cardioplegic arrest and reperfusion: a phosphorus-31 nuclear magnetic resonance study (ab), Pernot A-C; Ingwall JS; Menasche P; et al, 149: 344, 1983
- Magnetic resonance (MR)**
See also under names of organs and regions, such as Brain, MR studies
- adoption and diffusion of a new imaging technology: a magnetic resonance imaging prospective, Hillman BJ, Winkler JD; Phelps CE; et al, (AJR), 143: 913, 1984
- advanced imaging techniques, volume 2 of modern neuroradiology (bk rev), Newton TH; Potts DG, ed. Reviewed by Ekholm SE, 153: 144, 1984
- anatomic correlations of magnetic resonance images with cadaver cryosections, Holliday J; Saxon R; Lufkin RB; et al, (RG), 5: 887, 1985
- anatomy and metabolism of the normal human brain studied by magnetic resonance at 1.5 Tesla, Bottomley PA; Hart HR Jr; Edelstein WA; Schenck JF; Smith LS; Leue WM; Mueller OM; Redington RW, 150: 441, 1984
- applications of nuclear magnetic resonance in medicine (ab), Pope JM, 148: 343, 1983
- basic principles of magnetic resonance imaging, Kramer DM, (RCNA), 22: 765, 1984
- clinical nuclear magnetic resonance imaging of the body, Higgins CB; Hricak H; Gamsu G; et al, (SNM), 13: 347, 1983
- clinical prospects for nuclear magnetic resonance (ab), Worthington BS, 148: 602, 1983
- clinician's view of the potential uses of nuclear magnetic resonance imaging in medicine, Negendank W, (RG), 4: 171, 1984
- digital computer: the role of functional imaging in radiology, Lasher JC; Blumhardt R; Lancaster JL, 153: 69, 1984
- economic and utilization analysis of magnetic resonance imaging units in the United States in 1985, Evens RG; Jost RG; Evens RG Jr, (AJR), 145: 393, 1985
- economic costs of nuclear magnetic resonance imaging (ab), Evens RG, 154: 281, 1985
- effects of NMR exposure on living organisms. I. a microbial assay (ab), Thomas A; Morris PG, 143: 310, 1982
- effects of NMR exposure on living organisms. II. a genetic study of human lymphocytes (ab), Cooke P; Morris PG, 143: 310, 1982
- effects of nuclear magnetic resonance imagers on external and implantable pulse generators (ab), Fetter J; Aram G; Holmes DR Jr; et al, 154: 566, 1985
- effects of nuclear magnetic resonance on patients with cardiac pacemakers, Pavlicek W; Geisinger M; Castle L; Borkowski GP; Meaney TF; Bream BL; Gallagher JH, 147: 149, 1983
- enhancement of relaxation rate with paramagnetic contrast agents in NMR imaging (ab), Young IR; Clarke GJ; Bailes DR; et al, 144: 717, 1982
- Hammersmith clinical experience with nuclear magnetic resonance (ab), Steiner RE, 148: 887, 1983
- how does magnetic resonance compare with computed tomography? (opin), Murphy WA, 152: 235, 1984
- human fetal anatomy: MR imaging, Weinreb JC; Lowe TW; Cohen JM; Kutler M, 157: 715, 1985
- improved surface coil imaging in MR: decoupling of the excitation and receiver coils, Boskamp EB, 157: 449, 1985
- initial clinical evaluation of a whole body nuclear magnetic resonance (NMR) tomograph (ab), Young IR; Bailes DR; Burl M; et al, 144: 982, 1982
- intravascular contrast agents suitable for magnetic resonance imaging, Runge VM; Clanton JA; Herzer WA; Gibbs SJ; Price AC; Partain CL; James AE Jr, 153: 171, 1984
- kernspin-tomographie in der medizin (bk rev), Wende S; Thelen M eds., Reviewed by Gotthlin J, 152: 112, 1984
- magnetic resonance imaging: improving patient tolerance and safety, Weinreb JC; Maravilla KR; Peshock R; et al, (AJR), 143: 1285, 1984
- magnetic resonance imaging in a routine clinical setting (ab), Baker HL Jr; Berquist TH; Kispert DB; et al, 156: 280, 1985
- magnetic resonance imaging of postoperative patients with metallic implants, Mechlin M; Thickman D; Kressel HY; et al, (AJR), 143: 1281, 1984
- †magnetic resonance imaging of prosthetic heart valves, Soulen RL; Budinger TF; Higgins CB, 154: 705, 1985
- magnetic resonance imaging of the pancreas, Stark DD; Moss AA, (SU), 5: 428, 1984
- magnetic resonance imaging performance: comparison of sodium and hydrogen, Feinberg DA; Crooks LE; Kaufman L; Brant-Zawadzki M; Posin JP; Arakawa M; Watts JC; Hoenninger JC, 156: 133, 1985
- magnetic resonance installation: siting and economic considerations, Bradley WG Jr; Opel W; Kassabian JP, 151: 719, 1984
- magnetic resonance without nuclear (opin), Meaney TF, 150: 277, 1984
- magnetic resonance without nuclei? (L), Edelstein WA; Bottomley PA, 152: 237, 1984
- magnetic resonance without nuclei?: reply (L), Meaney TF, 152: 237, 1984
- medical nuclear magnetic resonance imaging: I. physical principles (ab), Gore JC; Emery EW; Orr JS; et al, 144: 717, 1982
- MR imaging in patients with metallic implants, Laakman RW; Kaufman B; Han JS; Nelson AD; Clamptt M; O'Block AM; Haaga JR; Alfidi RJ, 157: 711, 1985
- MR imaging in radiation therapy planning: work in progress, Shuman WP; Griffin BW; Haynor DR; Johnson JS; Jones DC; Cromwell LD; Moss AA, 156: 143, 1985
- MR imaging technology: maximizing the signal-to-noise ratio from a single tissue, Hendrick RE; Newman FD; Hendee WR, 156: 749, 1985
- MR imaging with surface coils (opin), Ehman RL, 157: 549, 1985
- multiplane magnetic resonance imaging of the heart and major vessels: studies in normal volunteers, Higgins CB; Stark DD; McNamara M; et al, (AJR), 142: 661, 1984
- musculoskeletal applications of nuclear magnetic resonance, Moon KL Jr; Genant HK; Helms CA; Chafetz NI; Crooks LE; Kaufman L, 147: 161, 1983
- NMR anatomy of the larynx and tongue base, Lufkin RB; Larsson SG; Hanafee WN, 148: 173, 1983
- NMR imaging in biomedicine: advances in magnetic resonance supplement 2 (bk rev), Mansfield P; Morris PG. Reviewed by Plewes DB, 147: 472, 1983
- NMR imaging of forearms in healthy volunteers and patients with giant-cell tumor of bone, Brady TJ; Gebhardt MC; Pykett IL; Buonanno FS; Newhouse JH; Burt CT; Smith RJ; Mankin HJ; Kistler JP; Goldman MR; Hinshaw WS; Pohost GM, 144: 549, 1982
- NMR imaging produces no observable mutations or cytotoxicity in mammalian cells, Schwartz JL; Crooks LE, (AJR), 139: 583, 1982
- NMR in medicine (ab), Bottomley PA, 153: 858, 1984
- NMR opens a new window into the body: the use of nuclear magnetic resonance for medical diagnosis hovers on the brink of practical application (ab), Marx JL, 139: 537, 1981
- nuclear magnetic resonance and correlative imaging modalities (bk rev), Partain CL, ed. Reviewed by Griffiths HJ, 152: 478, 1984
- nuclear magnetic resonance evaluation of stroke: a preliminary report, Bryan RN; Willcott MR; Schneiders NJ; Ford JJ; Derman HS, 149: 189, 1983
- nuclear magnetic resonance imaging, Partain CL; Price RR; Patton JA; et al, (RG), 4: 5, 1984
- nuclear magnetic resonance imaging, McCullough EC; Baker HL Jr, (RCNA), 20: 3, 1982
- nuclear magnetic resonance imaging in central nervous system disease, Buonanno FS; Kistler JP; DeWitt LD; et al, (SNM), 13: 329, 1983
- nuclear magnetic resonance imaging in medicine (bk rev), Kaufman L; Crooks LE; Margulis AR, eds. Reviewed by Fischer HW, 147: 154, 1983
- nuclear magnetic resonance imaging of atherosclerotic disease, Herfkens RJ; Higgins CB; Hricak H; Lipton MJ; Crooks LE; Sheldon PE; Kaufman L, 148: 161, 1983
- nuclear magnetic resonance imaging of CT-isodense subdural hematomas, Moon KL Jr; Brant-Zawadzki M; Pitts LH; et al, (AJNR), 5: 319, 1984
- nuclear magnetic resonance imaging of syringomyelia, Yeates A; Brant-Zawadzki M; Norman D; et al, (AJNR), 4: 234, 1983
- nuclear magnetic resonance imaging of the abnormal live rat and correlations with tissue characteristics, Herfkens RJ; Davis PL; Crooks LE; Kaufman L; Price DC; Miller T; Margulis AR; Watts J; Hoenninger JC; Arakawa M; McKee R, 141: 211, 1981
- nuclear magnetic resonance imaging of the adrenal gland: a preliminary report, Moon KL Jr; Hricak H; Crooks LE; Gooding CA; Moss AA; Engelstad BL; Kaufman L, 147: 155, 1983
- nuclear magnetic resonance imaging of the heart, Ratner AV; Okada RD; Brady TJ, (SNM), 13: 339, 1983
- nuclear magnetic resonance imaging-present status (ab), Margulis AR, 150: 864, 1984
- nuclear magnetic resonance in bipolar affective disorders, Rangel-Guerra RA; Perez-Payan H; Minkoff L; et al, (AJNR), 4: 229, 1983
- nuclear magnetic resonance: in vivo proton chemical shift imaging, Pykett IL; Rosen BR, 149: 197, 1983
- nuclear magnetic resonance (NMR): a gray scale model for head images, Droegge RT; Wiener SN; Rzesutowski MS; Holland GN; Young IR, 148: 763, 1983
- nuclear magnetic resonance (NMR) imaging (bk rev), Partain CL; James AE Jr; Rollo FD; Price RR. Reviewed by Box LM, 151: 134, 1984
- nuclear magnetic resonance of iron and copper disease states, Runge VM; Clanton JA; Smith FW; et al, (AJR), 141: 943, 1983
- nuclear magnetic resonance: principles of blood flow imaging, Mills CM; Brant-Zawadzki M; Crooks LE; et al, (AJR), 142: 165, 1984
- nuclear magnetic resonance symposium abstracts, Karstaedt N; Maynard CD, 142: 243, 1982
- nuclear magnetic resonance whole-body imager operating at 3.5 KGauss, Crooks LE; Arakawa M; Hoenninger JC; Watts J; McKee R; Kaufman L; Davis PL; Margulis AR; DeGroot J, 143: 169, 1982
- oblique views of the heart by magnetic resonance imaging, Murphy WA; Gutierrez FR; Levitt RG; Glazer HS; Lee JKT, 154: 225, 1985
- obstetrical magnetic resonance imaging: fetal anatomy, McCarthy SM; Filly RA; Stark DD; Hricak H; Brant-Zawadzki M; Callen PW; Higgins CB, 154: 427, 1985
- obstetrical magnetic resonance imaging: maternal anatomy, McCarthy SM; Stark DD; Filly RA; Callen PW; Hricak H; Higgins CB, 154: 421, 1985
- oesophageal carcinoma demonstrated by whole-body nuclear magnetic resonance imaging (ab), Smith FW; Hutchison JMS; Mallard JR; et al, 140: 865, 1981
- orientation of magnetic resonance images (opin), Axel L, 151: 534, 1984
- overview: current status of clinical magnetic resonance imaging, Margulis AR, (RG), 4: 76, 1984
- positron tomography and nuclear magnetic resonance imaging (ab), Brownell GL; Budinger TF; Lauterbur PC; et al, 144: 982, 1982
- potential hazards and artifacts of ferromagnetic and nonferromagnetic surgical and dental materials and devices in nuclear magnetic resonance imaging, New PF; Rosen BR; Brady TJ; Buonanno FS; Kistler JP; Burt CT; Hinshaw WS; Newhouse JH; Pohost GM; Taveras JM, 147: 139, 1983

† Revised data appear in Letters to the Editor, Radiology, January, 1986.

- potential hazards in NMR imaging: heating effects of changing magnetic fields and RF fields on small metallic implants, Davis PL; Crooks LE; Arakawa M; et al, (AJR), 137: 857, 1981
- potential impact of nuclear magnetic resonance imaging on cardiovascular diagnosis (ab), Kaufman L; Crooks LE; Sheldon P; et al, 147: 912, 1983
- potential oral and intravenous paramagnetic NMR contrast agents, Runge VM; Stewart RG; Clanton JA; Jones MM; Lukehart CM; Partain CL; James AE Jr, 147: 789, 1983
- power deposition in whole-body NMR imaging (ab), Bottomley PA; Edelstein WA, 142: 828, 1982
- preliminary clinical results of proton (^1H) imaging of cranial neoplasms: in vivo measurements of T_1 and mobile proton density, Brady TJ; Buonanno FS; Pykett IL; et al, (AJNR), 4: 225, 1983
- principles of nuclear magnetic resonance imaging, Harms SE; Morgan TJ; Yamanashi WS; et al, (RG), 4: 26, 1984
- principles of nuclear magnetic resonance imaging, Pykett IL; Newhouse JH; Buonanno FS; Brady TJ; Goldman MR; Kistler JP; Pohost GM, 143: 157, 1982
- principles of nuclear magnetic resonance of medical application, Rosen BR; Brady TJ, (SNM), 13: 308, 1983
- pulmonary embolus: detection and follow-up using magnetic resonance, Moore EH; Gamsu G; Webb WR; Stulberg MS, 153: 471, 1984
- pulse sequence and significance, Pavlicek W; Modic MT; Weinstein MA, (RG), 4: 49, 1984
- pulse sequences and contrast in magnetic resonance imaging, Ziedses des Plantes BG Jr; Falke THM; den Boer JA, (RG), 4: 869, 1984
- review: nuclear magnetic resonance imaging: the current state, James AE Jr; Partain CL; Holland GN; et al, (AJR), 138: 201, 1982
- review of the magnetic resonance response of biological tissue and its applicability to the diagnosis of cancer by NMR radiology (ab), Taylor DG; Bore CF, 143: 310, 1982
- signal, noise, and contrast in nuclear magnetic resonance (NMR) imaging (ab), Edelstein WA; Bottomley PA; Hart HR; et al, 150: 864, 1984
- surface coil MR imaging of abdominal viscera. I. theory, technique, and initial results, Edelman RR; McFarland E; Stark DD; Ferrucci JT Jr; Simeone JF; Wismer G; White EM; Rosen BR; Brady TJ, 157: 425, 1985
- temporomandibular joint: magnetic resonance imaging using surface coils, Harms SE; Wilk RM; Wolford LM; Chiles DG; Milam SB, 157: 133, 1985
- tour through the FDA, NCDRH, IDE, PMA, and IRB NMR maze (bk rev), Gray JE; Phillips RA; Schenck J; Wagner LK. Reviewed by Froelich JW, 152: 102, 1984
- verification and evaluation of internal flow and motion: true magnetic resonance imaging by the phase gradient modulation method, Moran PR; Moran RA; Karstaedt N, 154: 433, 1985
- Magnetic resonance (MR), biological effects**
- magnetic resonance and ionizing radiation: a comparative evaluation in vitro of oncogenic and genotoxic potential, Geard CR; Osmak RS; Hall EJ; Simon HE; Maudsley AA; Hilal SK, 152: 199, 1984
- magnetic resonance imaging: absence of in vitro cytogenetic damage, Wolff S; James TL; Young GB; Margulis AR; Bodycote J; Afzal V, 155: 163, 1985
- MR effect on murine spermatogenesis, Withers HR; Mason KA; Davis CA, 156: 741, 1985
- Magnetic resonance (MR), chemical shift**
- anatomy and metabolism of the normal human brain studied by magnetic resonance at 1.5 Tesla, Bottomley PA; Hart HR Jr; Edelstein WA; Schenck JF; Smith LS; Leue WM; Mueller OM; Redington RW, 150: 441, 1984
- chemical shift artifact in clinical magnetic resonance images at 0.35 T, Weinreb JC; Brateman L; Babcock EE; et al, (AJR), 145: 183, 1985
- chemical shift misregistration effect in magnetic resonance imaging, Soila KP; Viamonte M Jr; Starewicz PM, 153: 819, 1984
- chemical shift selective magnetic resonance imaging using a whole-body magnet, Frahm J; Haase A; Hanicke W; Matthaei D; Bomsdorf H; Helzel T, 156: 441, 1985
- edge artifacts in MR images: chemical shift effect, Babcock EE; Brateman L; Weinreb JC; et al, (JCAT), 9: 252, 1985
- frequency shift artifacts in MR imaging, Dwyer AJ; Knop RH; Hoult DI, (JCAT), 9: 16, 1985
- nuclear magnetic resonance: in vivo proton chemical shift imaging, Pykett IL; Rosen BR, 149: 197, 1983
- proton chemical shift imaging: evaluation of its clinical potential using an in vivo fatty liver model, Rosen BR; Carter EA; Pykett IL; Buchbinder BR; Brady TJ, 154: 469, 1985
- spin echo chemical shift MR imaging technique, Joseph PM, (JCAT), 9: 651, 1985
- Magnetic resonance (MR), comparative studies**
- assessment of primary gynecologic malignancies: comparison of 0.15-T resistive MRI with CT, Bies JR; Ellis JH; Kopecky KK; et al, (AJR), 143: 1249, 1984
- carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation, Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB, 156: 111, 1985
- cerebral magnetic resonance: comparison of high and low field strength imaging, Bilaniuk LT; Zimmerman RA; Wehrli FW; Goldberg HI; Grossman RI; Bottomley PA; Edelstein WA; Glover GH; MacFall JR; Redington RW; Kressel HY, 153: 409, 1984
- cerebral venous angiomatosis: MR imaging, Augustyn GT; Scott JA; Olson E; Gilmor RL; Edwards MK, 156: 391, 1985
- chronic subdural hematoma demonstration by magnetic resonance, Sipponen JT; Sepponen RE; Sivula AS, 150: 79, 1984
- comparison of CT and MR in 400 patients with suspected disease of the brain and cervical spinal cord, Bradley WG Jr; Waluch V; Yadley RA; Wycoff RR, 152: 695, 1984
- comparison of magnetic resonance imaging and ultrasonography in the evaluation of abdominal aortic aneurysms, Amparo EG; Hoddick WK; Hricak H; Sollitto R; Justich E; Filly RA; Higgins CB, 154: 451, 1985
- head trauma evaluated by magnetic resonance and computed tomography: a comparison, Han JS; Kaufman B; Alfidi RJ; Yeung HN; Benson JE; Haaga JR; El Yousef SJ; Clappitt ME; Bonstelle CT; Huss RG, 150: 71, 1984
- how does magnetic resonance compare with computed tomography? (opin), Murphy WA, 152: 235, 1984
- initial experience with nuclear magnetic resonance (NMR) imaging of the human breast (ab), El Yousef SJ; Alfidi RJ; Duchesneau RH; et al, 148: 602, 1983
- lipomatous tumors and tumors with fatty component: MR imaging potential and comparison of MR and CT results, Doores GC; Hricak H; Sollitto RA; Higgins CB, 157: 479, 1985
- magnetic resonance imaging in obstetric diagnosis, Weinreb JC; Lowe TW; Santos-Ramos R; Cunningham FG; Parkey R, 154: 157, 1985
- magnetic resonance imaging in the diagnosis and staging of renal and perirenal neoplasms, Hricak H; Demas BE; Williams RD; McNamara MT; Hedgcock MW; Amparo EG; Tanagho EA, 154: 709, 1985
- magnetic resonance imaging of abdominal and pelvic lymphadenopathy, Lee JKT; Heiken JP; Ling D; Glazer HS; Balfe DM; Levitt RG; Dixon WT; Murphy WA, 153: 181, 1984
- magnetic resonance imaging of pituitary lesions using 1.0 to 1.5 T field strength, Bilaniuk LT; Zimmerman RA; Wehrli FW; Snyder PJ; Goldberg HI; Grossman RI; Bottomley PA; Edelstein WA; Glover GH; MacFall JR; Redington RW, 153: 415, 1984
- magnetic resonance imaging of the adrenal glands: comparison with computed tomography, Schultz CL; Haaga JR; Fletcher BD; et al, (AJR), 143: 1235, 1984
- magnetic resonance imaging of the nasopharynx, Dillon WP; Mills CM; Kjos B; DeGroot J; Brant-Zawadzki M, 152: 731, 1984
- magnetic resonance imaging of the optic nerves and chiasm, Daniels DL; Herfkens R; Gager WE; Meyer GA; Koehler PR; Williams AL; Haughton VM, 152: 79, 1984
- magnetic resonance of the brain: the optimal screening technique, Brant-Zawadzki M; Norman D; Newton TH; Kelly WM; Kjos B; Mills CM; Dillon W; Sobel D; Crooks LE, 152: 71, 1984
- magnetic resonance of the chest: initial experience with imaging and in vivo T_1 and T_2 calculations, Ross JS; O'Donovan PB; Novoa R; Mehta A; Buonocore E; MacIntyre WJ; Golish JA; Ahmad M, 152: 95, 1984
- NMR demonstration of cerebral abnormalities: comparison with CT, Brant-Zawadzki M; Davis PL; Crooks LE; et al, (AJR), 140: 847, 1983
- NMR imaging of experimental brain abscess: comparison with CT, Brant-Zawadzki M; Enzmann DR; Placone RC Jr; et al, (AJNR), 4: 250, 1983
- NMR imaging of leg tumors, Brady TJ; Rosen BR; Pykett IL; McGuire MH; Mankin HJ; Rosenthal DI, 149: 181, 1983
- nuclear magnetic resonance imaging in retroperitoneal fibrosis, Hricak H; Higgins CB; Williams RD, (AJR), 141: 35, 1983
- nuclear magnetic resonance imaging of the brain in children (ab), Levene MI; Whitelaw A; Dubowitz V; et al, 147: 912, 1983
- nuclear magnetic resonance imaging of the hilum and mediastinum: a comparison with CT and hilar tomography, Berquist TH; Brown LR, (RG), 4: 151, 1984
- nuclear magnetic resonance imaging of the kidney, Hricak H; Crooks LE; Sheldon P; Kaufman L, 146: 425, 1983
- nuclear magnetic resonance imaging of the liver: initial experience, Doyle FH; Pennock JM; Banks LM; et al, (AJR), 138: 193, 1982
- ocular and orbital lesions: surface coil MR imaging, Bilaniuk LT; Schenck JF; Zimmerman RA; Hart HR Jr; Foster TH; Edelstein WA; Goldberg HI; Grossman RI, 156: 669, 1985
- osteomyelitis in children: detection by magnetic resonance, Fletcher BD; Scoles PV; Nelson AD, 150: 57, 1984
- peripheral vascular disease: correlation of MR imaging and angiography, Wesbey GE; Higgins CB; Amparo EG; Hale JD; Kaufman L; Pogany AC, 156: 733, 1985
- positron tomography and nuclear magnetic resonance imaging (ab), Brownell GL; Budinger TF; Lauterbur PC; et al, 144: 982, 1982
- primary intracranial tumor imaging: a comparison of magnetic resonance and CT, Brant-Zawadzki M; Badami JP; Mills CM; Norman D; Newton TH, 150: 435, 1984
- Magnetic resonance (MR), contrast media**
- acute myocardial ischemia: magnetic resonance contrast enhancement with gadolinium-DTPA, McNamara MT; Higgins CB; Ehman RL; Revel D; Sievers R; Brasch RC, 153: 157, 1984
- brain nuclear magnetic resonance imaging enhanced by a paramagnetic nitroxide contrast agent: preliminary report, Brasch RC; Nitecki DE; Brant-Zawadzki M; et al, (AJR), 141: 1019, 1983
- brain tumors: MR imaging with gadolinium-DTPA, Felix R; Schorner W; Laniado M; Niendorf H-P; Clausen C; Flegler W; Speck U, 156: 681, 1985
- characteristics of gadolinium-DTPA complex: a potential NMR contrast agent, Weinmann H-J; Brasch RC; Press W-R; et al, (AJR), 142: 619, 1984
- contrast-enhanced NMR imaging: animal studies using gadolinium-DTPA complex, Brasch RC; Weinmann H-J; Wesbey GE, (AJR), 142: 625, 1984
- effect of gadolinium-DTPA on the magnetic relaxation times of normal and infarcted myocardium, Wesbey GE; Higgins CB; McNamara MT; Engelstad BL; Lipton MJ; Sievers R; Ehman RL; Lovin J; Brasch RC, 153: 165, 1984

- evaluation of contrast-enhanced MR imaging in a brain-abscess model, Runge VM; Clanton JA; Price AC; et al, (AJNR), 6: 139, 1985
- experimental intracranial septic infarction: magnetic resonance enhancement, Grossman RI; Joseph PM; Wolf G; Biery D; McGrath J; Kundel HL; Fishman JE; Zimmerman RA; Goldberg HI; Bilaniuk LT, 155: 649, 1985
- gadolinium as a contrast agent for NMR, Caille J-M; Lemaireau B; Bonnemain B, (AJNR), 4: 1041, 1983
- gadolinium-DTPA as a contrast agent in MRI: initial clinical experience in 20 patients, Carr DH; Brown J; Bydder GM; et al, (AJR), 143: 215, 1984
- gadolinium-DTPA as a contrast agent in MR imaging—theoretical projections and practical observations, Gadian DG; Payne JA; Bryant DJ; et al, (JCAT), 9: 242, 1985
- hemodynamic effects of rapid and slow infusions of manganese chloride and gadolinium-DTPA in dogs, Slutsky RA; Peterson T; Strich G; Brown JJ, 154: 733, 1985
- intravascular contrast agents suitable for magnetic resonance imaging, Runge VM; Clanton JA; Herzer WA; Gibbs SJ; Price AC; Partain CL; James AE Jr, 153: 171, 1984
- iron and gadolinium chelates as contrast agents in NMR imaging: preliminary studies (ab), Carr DH; Brown J; Leung AW-L; et al, 154: 858, 1985
- methods of contrast enhancement for NMR imaging and potential applications: a subject review, Brasch RC, 147: 781, 1983
- nuclear magnetic resonance contrast agents for proton imaging, Wolf GL; Baum S, (RG), 4: 66, 1984
- nuclear magnetic resonance contrast enhancement study of the gastrointestinal tract of rats and a human volunteer using nontoxic oral iron solutions, Wesbey GE; Brasch RC; Engelstad BL; Moss AA; Crooks LE; Brito AC, 149: 175, 1983
- nuclear magnetic resonance study of a paramagnetic nitroxide contrast agent for enhancement of renal structures in experimental animals, Brasch RC; London DA; Wesbey GE; Tozer TN; Nietzke DE; Williams RD; Doemeny J; Tuck LD; Lallemand DP, 147: 773, 1983
- paramagnetic agents for contrast-enhanced NMR imaging: a review, Runge VM; Clanton JA; Lukehart CM; et al, (AJR), 141: 1209, 1983
- paramagnetic contrast agents in nuclear magnetic resonance medical imaging, Mendonca-Dias MH; Gaggelli E; Lauterbur PC, (SNM), 13: 364, 1983
- pulse sequence optimization for MR imaging using a paramagnetic hepatobiliary contrast agent, Greif WL; Buxton RB; Lauffer RB; Saini S; Stark DD; Wedeen VJ; Rosen BR; Brady TJ, 157: 461, 1985
- quantification of experimental myocardial infarction using nuclear magnetic resonance imaging and paramagnetic ion contrast enhancement in excised canine hearts (ab), Goldman MR; Brady TJ; Pykett IL; et al, 148: 343, 1983
- relaxation enhancement using liposomes carrying paramagnetic species (ab), Caride VJ; Sostman HD; Winchell RJ; et al, 157: 284, 1985
- tissue distribution and magnetic resonance spin lattice relaxation effects of gadolinium-DTPA, Strich G; Hagan PL; Gerber KH; Slutsky RA, 154: 723, 1985
- Magnetic resonance (MR), experimental**
- acute myocardial ischemia: magnetic resonance contrast enhancement with gadolinium-DTPA, McNamara MT; Higgins CB; Ehman RL; Revel D; Sievers R; Brasch RC, 153: 157, 1984
- blood flow: magnetic resonance imaging, Bradley WG Jr; Waluch V, 154: 443, 1985
- cardiac transplantations in dogs: evaluation with MR, Tscholakoff D; Aherne T; Yee ES; Derugin N; Higgins CB, 157: 697, 1985
- contrast enhancement of magnetic resonance images by chromium EDTA: an experimental study, Runge VM; Foster MA; Clanton JA; Jones MM; Lukehart CM; Hutchison JMS; Mallard JR; Smith FW; Partain CL; James AE Jr, 152: 123, 1984
- cranial anatomy and detection of ischemic stroke in the cat by nuclear magnetic resonance imaging, Buonanno FS; Pykett IL; Kistler JP; Vielma J; Brady TJ; Hinshaw WS; Goldman MR; Newhouse JH; Pohost GM, 143: 187, 1982
- detectability of hepatomas in rat livers by nuclear magnetic resonance imaging (ab), Davis PL; Kaufman L; Crooks LE; et al, 144: 718, 1982
- effect of gadolinium-DTPA on the magnetic relaxation times of normal and infarcted myocardium, Wesbey GE; Higgins CB; McNamara MT; Engelstad BL; Lipton MJ; Sievers R; Ehman RL; Lovin J; Brasch RC, 153: 165, 1984
- effect of motion on two-dimensional Fourier transformation magnetic resonance images, Schultze CL; Alfidi RJ; Nelson AD; Kopiwoda SY; Clappitt ME, 152: 117, 1984
- effect of oxygen tension on NMR spin-lattice relaxation rate of blood in vivo (ab), Tripathi A; Bydder GM; Hughes JMB; et al, 154: 566, 1985
- effects of NMR exposure on living organisms. I. a microbial assay (ab), Thomas A; Morris PG, 143: 310, 1982
- effects of NMR exposure on living organisms. II. a genetic study of human lymphocytes (ab), Cooke P; Morris PG, 143: 310, 1982
- experimental pulmonary emboli detected using magnetic resonance, Gamsu G; Hirji M; Moore EH; Webb WR; Brito AC, 153: 467, 1984
- fetal imaging by nuclear magnetic resonance: a study in goats, Foster MA; Knight CH; Rimmington JE; Mallard JR, 149: 193, 1983
- frequency dependence of magnetic resonance spin-lattice relaxation of protons in biological materials, Fullerton GD; Cameron IL; Ord VA, 151: 135, 1984
- high-resolution proton nuclear magnetic resonance analysis of metastatic cancer cells (ab), Mountford CE; Wright LC; Holmes KT; et al, 156: 862, 1985
- in vivo ¹⁹F NMR imaging, McFarland E; Koutcher JA; Rosen BR; et al, (JCAT), 9: 8, 1985
- in vivo measurements of NMR relaxation times (ab), Kroeker RM; McVeigh ER; Hardy P; et al, 156: 862, 1985
- in vivo NMR imaging of tissue sodium in the intact cat before and after acute cerebral stroke, Hilal SK; Maudsley AA; Simon HE; et al, (AJNR), 4: 245, 1983
- iron and gadolinium chelates as contrast agents in NMR imaging: preliminary studies (ab), Carr DH; Brown J; Leung AW-L; et al, 154: 858, 1985
- iron-EHPG as an hepatobiliary MR contrast agent: initial imaging and biodistribution studies, Lauffer RB; Greif WL; Stark DD; et al, (JCAT), 9: 431, 1985
- lung water quantitation by nuclear magnetic resonance imaging (ab), Hayes CE; Case TA; Ailion DC; et al, 146: 585, 1983
- magnetic resonance and ionizing radiation: a comparative evaluation in vitro of oncogenic and genotoxic potential, Geard CR; Osmak RS; Hall EJ; Simon HE; Maudsley AA; Hilal SK, 152: 199, 1984
- magnetic resonance evaluation of hydropneumothorax in the dog, Thickman DI; Kundel HL; Biery D, 152: 113, 1984
- magnetic resonance imaging and spectroscopy of hepatic iron overload, Stark DD; Moseley ME; Bacon BR; Moss AA; Goldberg HI; Bass NM; James TL, 154: 137, 1985
- magnetic resonance imaging following unilateral occlusion of the renal circulation in rabbits, Yuasa Y; Kundel HL, 154: 151, 1985
- magnetic resonance imaging in the diagnosis of breast disease: use of transverse relaxation times, McSweeney MR; Small WC; Cerny V; Sewell W; Powell RW; Goldstein JH, 153: 741, 1984
- magnetic resonance imaging performance: comparison of sodium and hydrogen, Feinberg DA; Crooks LE; Kaufman L; Brant-Zawadzki M; Posin JP; Arakawa M; Watts JC; Hoenninger JC, 156: 133, 1985
- magnetic resonance signal intensity patterns obtained from continuous and pulsatile flow models, George CR; Jacobs G; MacIntyre WJ; Lorig RJ; Go RT; Nose Y; Meaney TF, 151: 421, 1984
- MR imaging of pituitary adenomas using a prototype resistive magnet: preliminary assessment, Oot R; New PFF; Buonanno FS; et al, (AJNR), 5: 131, 1984
- multisection-multiecho MR imaging: effect on image quality, Fitzsimmons JR; Googe RE, 157: 813, 1985
- multispectral analysis of magnetic resonance images, Vannier MW; Butterfield RL; Jordan D; Murphy WA; Levitt RG; Gado M, 154: 221, 1985
- NMR evaluation of stroke in the rat, Bryan RN; Willcott MR; Schneiders NJ; et al, (AJNR), 4: 242, 1983
- NMR imaging of experimental brain abscess: comparison with CT, Brant-Zawadzki M; Enzmann DR; Placone RC Jr; et al, (AJNR), 4: 250, 1983
- NMR imaging of fluorine-containing substances. ¹⁹F fluor ventilation and perfusion studies (ab), Kincaid PA; Petersen SB; Lauterbur PC, 152: 859, 1984
- NMR imaging produces no observable mutations or cytotoxicity in mammalian cells, Schwartz JL; Crooks LE, (AJR), 139: 583, 1982
- NMR in experimental cerebral edema: value of T1 and T2 calculations, Brant-Zawadzki M; Bartkowski HM; Ortendahl DA; et al, (AJNR), 5: 125, 1984
- NMR in experimental cerebral edema: value of T1 and T2 calculations (ab), Brant-Zawadzki M; Bartkowski HM; Ortendahl DA; et al, 154: 856, 1985
- nuclear magnetic resonance characteristics of fresh and fixed tissue: the effect of elapsed time, Thickman DI; Kundel HL; Wolf G, 148: 183, 1983
- nuclear magnetic resonance imaging characteristics of gallstones in vitro, Moon KL Jr; Hricak H; Margulis AR; Bernhoft R; Way LW; Filly RA; Crooks LE, 148: 753, 1983
- nuclear magnetic resonance imaging of acute myocardial infarction in dogs: alterations in magnetic relaxation times (ab), Higgins CB; Herfkens R; Lipton MJ; et al, 149: 619, 1983
- nuclear magnetic resonance imaging of experimentally induced liver disease, Stark DD; Bass NM; Moss AA; Bacon BR; McKerrow JH; Cann CE; Brito AC; Goldberg HI, 148: 743, 1983
- nuclear magnetic resonance imaging of induced renal lesions, London DA; Davis PL; Williams RD; Crooks LE; Sheldon PE; Gooding CA, 148: 167, 1983
- nuclear magnetic resonance imaging of the abdominal live rat and correlations with tissue characteristics, Herfkens RJ; Davis PL; Crooks LE; Kaufman L; Price DC; Miller T; Margulis AR; Watts J; Hoenninger JC; Arakawa M; McRee R, 141: 211, 1981
- nuclear magnetic resonance imaging of the infarcted muscle: a rat model, Herfkens RJ; Sievers R; Kaufman L; Sheldon PE; Ortendahl DA; Lipton MJ; Crooks LE; Higgins CB, 147: 761, 1983
- orientation of tendons in the magnetic field and its effect on T2 relaxation times, Fullerton GD; Cameron IL; Ord VA, 155: 433, 1985
- phosphorous nuclear magnetic resonance study of the rat kidney in vivo (ab), Balaban RS; Gadian DG; Radda GK, 144: 215, 1982
- preliminary experimental results in humans and animals with a superconducting, whole-body, nuclear magnetic resonance scanner, Alfidi RJ; Haaga JR; El Youssef SJ; Bryan PJ; Fletcher BD; LiPuma JP; Morrison SC; Kaufman B; Richey JB; Hinshaw WS; Kramer DM; Yeung HN; Cohen AM; Butler HE; Ament AE; Lieberman JM, 143: 175, 1982
- proton nuclear magnetic resonance imaging of regionally ischemic canine hearts: effect of paramagnetic proton signal enhancement, Brady TJ; Goldman MR; Pykett IL; Buonanno FS; Kistler JP; Newhouse JH; Burt CT; Hinshaw WS; Pohost GM, 144: 343, 1982
- proton nuclear magnetic resonance studies on brain edema (ab), Naruse S; Horikawa Y; Tanaka C; et al, 146: 585, 1983
- pulse sequence optimization for MR imaging using a paramagnetic hepatobiliary contrast agent, Greif WL; Buxton RB; Lauffer RB; Saini S; Stark DD; Wedeen VJ; Rosen BR; Brady TJ, 157: 461, 1985

- quantification of experimental myocardial infarction using nuclear magnetic resonance imaging and paramagnetic ion contrast enhancement in excised canine hearts (ab), Goldman MR; Brady TJ; Pykett IL; et al, 148: 343, 1983
- reproducibility of T1 and T2 relaxation times calculated from routine MR imaging sequences: phantom study, Kjos BO; Ehman RL; Brant-Zawadzki M, (AJNR), 6: 277, 1985
- review of the magnetic resonance response of biological tissue and its applicability to the diagnosis of cancer by NMR radiology (ab), Taylor DG; Bore CF, 143: 310, 1982
- three-dimensional display of nuclear magnetic resonance (NMR) cardiovascular images (ab), Axel L; Herman GT; Udupa JK; et al, 149: 345, 1983
- tissue distribution and magnetic resonance spin lattice relaxation effects of gadolinium-DTPA, Strich G; Hagan PL; Gerber KH; Slutsky RA, 154: 723, 1985
- tissue relaxation time: in vivo field dependence, Johnson GA; Herfkens RJ; Brown MA, 156: 805, 1985
- Wallerian degeneration demonstrated by magnetic resonance: spectroscopic measurements on peripheral nerve, Jolesz FA; Polak JF; Ruenzel PW; Adams DF, 152: 85, 1984
- Magnetic resonance (MR), image display**
stereoscopic computed three-dimensional surface displays, Herman GT; Vose WF; Gomori JM; et al, (RC), 5: 825, 1985
- Magnetic resonance (MR), image processing**
synthesized MR images: comparison with acquired images, Bobman SA; Riederer SJ; Lee JN; Suddarth SA; Wang HZ; MacFall JR, 155: 731, 1985
- Magnetic resonance (MR), in infants and children**
clinical NMR imaging of the brain in children: normal and neurologic disease, Johnson MA; Penkock JM; Bydder GM; et al, (AJR), 141: 1005, 1983
- echo planar imaging in paediatrics: real-time nuclear magnetic resonance (ab), Rzedzian R; Doyle M; Mansfield P; et al, 153: 566, 1984
- magnetic resonance imaging of bone marrow disease in children, Cohen MD; Klatte EC; Baehner R; Smith JA; Martin-Simmerman P; Carr BE; Provisor AJ; Weetman RM; Coates T; Siddiqui AR; Weisman SJ; Berkow R; McKenna S; McGuire WA, 151: 715, 1984
- magnetic resonance imaging of intracranial tumors in children and adolescents, Peterman SB; Steiner RE; Bydder GM, (AJNR), 5: 703, 1984
- magnetic resonance imaging of neuroblastoma with a 0.15-T magnet, Cohen MD; Weetman R; Provisor A; et al, (AJR), 143: 1241, 1984
- magnetic resonance imaging of the thorax in childhood, Brasch RC; Gooding CA; Lallemand DP; Wesbey GE, 150: 463, 1984
- magnetic resonance imaging of transfusional hemosiderosis complicating thalassemia major, Brasch RC; Wesbey GE; Gooding CA; Koerper MA, 150: 767, 1984
- MR imaging of pediatric cerebral abnormalities, Han JS; Benson JE; Kaufman B; et al, (JCAT), 9: 103, 1985
- nuclear magnetic resonance imaging of the brain in children (ab), Levene MI; Whitelaw A; Dubowitz V; et al, 147: 912, 1983
- osteomyelitis in children: detection by magnetic resonance (L), Bloem HL; Falke THM; Doornbos J, 153: 263, 1984
- osteomyelitis in children: detection by magnetic resonance: reply (L), Fletcher BD; Nelson AD; Scoles PV, 153: 263, 1984
- value of NMR imaging in pediatric practice: a preliminary report (ab), Smith FW, 151: 261, 1984
- Magnetic resonance (MR), physics**
central nervous system high-resolution magnetic resonance imaging: effect of increasing spatial resolution on resolving power, Bradley WG Jr; Kortman KE; Cruess JV, 156: 93, 1985
- contrast manipulation in NMR imaging (ab), Perman WH; Hilal SK; Simon HE; et al, 157: 285, 1985
- nuclear magnetic resonance imaging: basic principles (bk rev), Young SW, Reviewed by Lieberman S, 153: 452, 1984
- Magnetic resonance (MR), radionuclide**
gated sodium-23 nuclear magnetic resonance images of an isolated perfused working rat heart (ab), DeLayre JL; Ingwall JS; Malloy C; et al, 141: 876, 1981
- Magnetic resonance (MR), sodium studies**
magnetic resonance imaging performance: comparison of sodium and hydrogen, Feinberg DA; Crooks LE; Kaufman L; Brant-Zawadzki M; Posin JP; Arakawa M; Watts JC; Hoenninger JC, 156: 133, 1985
- Magnetic resonance (MR), spectroscopy**
fatty infiltration of the liver: demonstration by proton spectroscopic imaging, preliminary observations, Lee JKT; Dixon WT; Ling D; Levitt RG; Murphy WA, 153: 195, 1984
- gallbladder bile: experimental study in dogs using MR imaging and proton MR spectroscopy, Demas BE; Hricak H; Moseley M; Wall SD; Moon KL Jr; Goldberg HI; Margulis AR, 157: 453, 1985
- in vivo MR spectroscopy with P-31, work in progress, Maudsley AA; Hilal SK; Simon HE; Wittekoek S, 153: 745, 1984
- magnetic resonance imaging and spectroscopy of hepatic iron overload, Stark DD; Moseley ME; Bacon BR; Moss AA; Goldberg HI; Bass NM; James TL, 154: 137, 1985
- magnetic resonance relaxation times of percutaneously obtained normal and abnormal body fluids, Brown JJ; vanSonnenberg E; Gerber KH; Strich G; Wittich GR; Slutsky RA, 154: 727, 1985
- proton chemical shift imaging: evaluation of its clinical potential using an in vivo fatty liver model, Rosen BR; Carter EA; Pykett IL; Buchbinder BR; Brady TJ, 154: 469, 1985
- simple proton spectroscopic imaging, Dixon WT, 153: 189, 1984
- Magnetic resonance (MR), technology**
0.6 T MR imaging of the cervical spine: multislice and multiecho techniques, Hyman RA; Edwards JH; Vacirca SJ; et al, (AJNR), 6: 229, 1985
- analytical tools for magnetic resonance imaging, Ortendahl DA; Hyton N; Kaufman L; Watts JC; Crooks LE; Mills CM; Stark DD, 153: 479, 1984
- automated MR image synthesis: feasibility studies, Riederer SJ; Suddarth SA; Bobman SA; Lee JN; Wang HZ; MacFall JR, 153: 203, 1984
- blood flow imaging with MR: spin-phase phenomena, von Schulthess GK; Higgins CB, 157: 687, 1985
- body MR: alleviation of claustrophobia by prone positioning, Hricak H; Amparo EG, 152: 818, 1984
- cardiac imaging using gated magnetic resonance, Lanzer P; Botvinick EH; Schiller NB; Crooks LE; Arakawa M; Kaufman L; Davis PL; Herfkens R; Lipton MJ; Higgins CB, 150: 121, 1984
- central nervous system high-resolution magnetic resonance imaging: effect of increasing spatial resolution on resolving power, Bradley WG Jr; Kortman KE; Cruess JV, 156: 93, 1985
- cerebral abnormalities: use of calculated T1 and T2 magnetic resonance images for diagnosis, Mills CM; Crooks LE; Kaufman L; Brant-Zawadzki M, 150: 87, 1984
- cerebral magnetic resonance image synthesis, Bobman SA; Riederer SJ; Lee JN; et al, (AJNR), 6: 265, 1985
- cerebral NMR imaging: early results with a 0.12 T resistive system, Zimmerman RA; Bilaniuk LT; Goldberg HI; et al, (AJR), 141: 1187, 1983
- chemical shift selective magnetic resonance imaging using a whole-body magnet, Frahm J; Haase A; Hancic W; Matthaei D; Bomsdorf H; Helzel T, 156: 441, 1985
- clinical efficiency of nuclear magnetic resonance imaging, Crooks LE; Ortendahl DA; Kaufman L; Hoenninger JC; Arakawa M; Watts J; Cannon CR; Brant-Zawadzki M; Davis PL; Margulis AR, 146: 123, 1983
- clinical prospects for nuclear magnetic resonance (ab), Worthington BS, 148: 602, 1983
- communication device for patients undergoing nuclear magnetic resonance imaging, Ellis JH; Dallas CS; Russell RJ, 149: 855, 1983
- comparison of saddle-shaped and solenoidal coils for magnetic resonance imaging, Arakawa M; Crooks LE; McCarten B; Hoenninger JC; Watts JC; Kaufman L, 154: 227, 1985
- computers in computed tomography and magnetic resonance imaging, Pickens DR; Erickson JJ, (RC), 5: 31, 1985
- dependence of nuclear magnetic resonance (NMR) image contrast on intrinsic and pulse sequence timing parameters (ab), Wehrli FW; MacFall JR; Glover GH; et al, 157: 573, 1985
- differentiation of volume averaging and mass on magnetic resonance images of the mediastinum, Webb WR; Moore EH, 155: 413, 1985
- ECG-synchronized cardiac MR imaging: method and evaluation, Lanzer P; Barta C; Botvinick EH; Wiesendanger HUD; Modin G; Higgins CB, 155: 681, 1985
- fatty infiltration of the liver: demonstration by proton spectroscopic imaging, preliminary observations, Lee JKT; Dixon WT; Ling D; Levitt RG; Murphy WA, 153: 195, 1984
- ferromagnetic materials in patients: detection before MR imaging, Finn EJ; Di Chiro G; Brooks RA; Sato S, 156: 139, 1985
- fiber-optic pressure transducer for use near MR magnetic fields, Roos CF; Carroll FE Jr, 156: 548, 1985
- gated cardiac magnetic resonance structural imaging: optimization by electronic axial rotation, Feiglin DH; George CR; MacIntyre WJ; O'Donnell JK; Go RT; Pavlicek W; Meaney TF, 154: 129, 1985
- gated MRI of cardiac and paracardiac masses: initial experience, Amparo EG; Higgins CB; Farmer DW; et al, (AJR), 143: 1151, 1984
- general approach to T1, T2, and spin-density discrimination sensitivities in NMR imaging sequences (ab), Moran PR, 157: 284, 1985
- high-field surface-coil MR imaging of localized anatomy, Schenck JF; Foster TH; Henkes JL; et al, (AJNR), 6: 181, 1985
- high-resolution magnetic resonance imaging: technical concepts and their implementation, Crooks LE; Hoenninger JC; Arakawa M; Watts J; McCarten B; Sheldon P; Kaufman L; Mills CM; Davis PL; Margulis AR, 150: 163, 1984
- hydrogen MR imaging of the head at 0.35 T and 0.7 T: effects of magnetic field strength, Posin JP; Arakawa M; Crooks LE; Feinberg DA; Hoenninger JC; Watts JC; Mills CM; Kaufman L, 157: 679, 1985
- improved MR imaging of the orbit at 1.5 T with surface coils, Schenck JF; Hart HR Jr; Foster TH; et al, (AJNR), 6: 193, 1985
- improved MR imaging of the upper abdomen with glucagon and gas (ab), Weinreb JC; Maravilla KR; Redman HC; et al, 155: 859, 1985
- improved surface coil imaging in MR: decoupling of the excitation and receiver coils, Boskamp EB, 157: 449, 1985
- initial clinical evaluation of a whole body nuclear magnetic resonance (NMR) tomograph (ab), Young IR; Bailes DR; Burl M; et al, 144: 982, 1982
- initial experience with nuclear magnetic resonance (NMR) imaging of the human breast (ab), El Youssef SJ; Alfid RJ; Duchesneau KH; et al, 148: 602, 1983
- inner volume MR imaging: technical concepts and their application, Feinberg DA; Hoenninger JC; Crooks LE; Kaufman L; Watts JC; Arakawa M, 156: 743, 1985

- instrumentation for nuclear magnetic resonance imaging, Pykett IL, (SNM), 13: 319, 1983
- in vivo monitoring of metabolism with nuclear magnetic resonance spectroscopy, Nunnally RL, (SNM), 13: 377, 1983
- in vivo MR spectroscopy with P-31, work in progress, Maudsley AA; Hilal SK; Simon HE; Wittekoek S, 153: 745, 1984
- magnetic field dependence of proton relaxation rates in tissue with added Mn²⁺: rabbit liver and kidney (ab), Koenig SH; Brown RD III; Goldstein EJ; et al, 157: 573, 1985
- magnetic resonance imaging: effects of magnetic field strength, Crooks LE; Arakawa M; Hoenninger JC; McCarten B; Watts J; Kaufman L, 151: 127, 1984
- magnetic resonance imaging of intervertebral disk disease: clinical and pulse sequence considerations, Modic MT; Pavlicek W; Weinstein MA; Boumphey F; Ngo F; Hardy RW Jr; Duchesneau PM, 152: 103, 1984
- magnetic resonance imaging of multiple sclerosis: a study of pulse-technique efficacy, Runge VM; Price AC; Kirshner HS; et al, (AJNR), 5: 691, 1984
- magnetic resonance imaging of the heart: positioning and gradient angle selection for optimal imaging planes, Dinsmore RE; Wismer GL; Levine RA; et al, (AJR), 143: 1135, 1984
- magnetic resonance imaging strategies for heart studies, Crooks LE; Barker B; Chang H; Feinberg D; Hoenninger JC; Watts JC; Arakawa M; Kaufman L; Sheldon PE; Botvinick EH; Higgins CB, 153: 459, 1984
- magnetic resonance imaging systems: optimization in clinical use, Kneeland JB; Knowles RJR; Cahill PT, 153: 473, 1984
- magnetic resonance imaging with respiratory gating: techniques and advantages, Ehman RL; McNamara MT; Pallack M; et al, (AJR), 143: 1175, 1984
- magnetic resonance of the brain: the optimal screening technique, Brant-Zawadzki M; Norman D; Newton TH; Kelly MW; Kjos B; Mills CM; Dillon W; Sobel D; Crooks LE, 152: 71, 1984
- magnetic resonance properties of hydrogen: imaging the posterior fossa, Young IR; Burl M; Clarke GJ; et al, (AJR), 137: 895, 1981
- magnetic resonance with marked T2-weighted images: improved demonstration of brain lesions, tumor, and edema, Smith AS; Weinstein MA; Modic MT; et al, (AJNR), 6: 691, 1985
- measurement of flow with NMR imaging using a gradient pulse and phase difference technique (ab), Bryant DJ; Payne JA; Fermin DN; et al, 155: 283, 1985
- measurement of intracellular oxygen concentration using the spin label TEM-POL (ab), Morse PD II; Swartz HM, 157: 573, 1985
- mechanisms of contrast in NMR imaging (ab), Wehrli FW; MacFall JR; Shuts D; et al, 154: 858, 1985
- methods of contrast enhancement for NMR imaging and potential applications: a subject review, Brasch RC, 147: 781, 1983
- MR image contrast and relaxation times of solid tumors in the chest, abdomen, and pelvis, Schmidt HC; Tscholakoff D; Hricak H; et al, (JCAT), 9: 738, 1985
- MR imaging: clinical use of the inversion recovery sequence, Bydder GM; Young IR, (JCAT), 9: 659, 1985
- MR imaging in patients with metallic implants, Laakman RW; Kaufman M; Han JS; Nelson AD; Clappitt M; O'Block AM; Haaga JR; Alfid RJ, 157: 711, 1985
- MR imaging of blood vessels using three-dimensional reconstruction: methodology, Hale JD; Valk PE; Watts JC; Kaufman L; Crooks LE; Higgins CB; Deconinck F, 157: 727, 1985
- MR imaging of calcified intracranial lesions, Holland BA; Kucharczyk W; Brant-Zawadzki M; Norman D; Haas DK; Harper PS, 157: 383, 1985
- MR imaging of venous and arterial flow by a selective saturation-recovery spin echo (SSRSE) method, Wehrli FW; Shimakawa A; MacFall JR; et al, (JCAT), 9: 537, 1985
- MR imaging technology: maximizing the signal-to-noise ratio from a single tissue, Hendrick RE; Newman FD; Hendee WR, 156: 749, 1985
- MR imaging using specialized coils, Fisher MR; Barker B; Amparo EG; Brandt G; Brant-Zawadzki M; Hricak H; Higgins CB, 157: 443, 1985
- MR imaging with surface coils (opin), Ehman RL, 157: 549, 1985
- MR technology: effect of even-echo rephasing on calculated T2 values and T2 images, Kucharczyk W; Brant-Zawadzki M; Lemme-Plaghos L; Uske A; Kjos BO; Feinberg DA; Norman D, 157: 95, 1985
- MR velocity imaging by phase display, Wedeen VJ; Rosen BR; Chesler D; et al, (JCAT), 9: 530, 1985
- multiple spin-echo magnetic resonance imaging, Feinberg DA; Mills CM; Posin JP; Ortendahl DA; Hylton NM; Crooks LE; Watts JC; Kaufman L; Arakawa M; Hoenninger JC; Brant-Zawadzki M, 155: 437, 1985
- multisection-multiecho MR imaging: effect on image quality, Fitzsimmons JR; Googe RE, 157: 813, 1985
- multi-section multi-echo pulse magnetic resonance techniques: optimization in a clinical setting, Kneeland JB; Knowles RJR; Cahill PT, 155: 159, 1985
- multispectral analysis of magnetic resonance images, Vannier MW; Butterfield RL; Jordan D; Murphy WA; Levitt RG; Gado M, 154: 221, 1985
- new headholder for PET, CT, and NMR imaging, Kearfott KJ; Rottenberg DA; Knowles RJR, (JCAT), 8: 1217, 1984
- NMR evaluation of hilar and mediastinal lymphadenopathy, Cohen AM; Creviston S; LiPuma JP; Bryan PJ; Haaga JR; Alfid RJ, 148: 739, 1983
- NMR even echo rephasing in slow laminar flow (ab), Waluch V; Bradley WG Jr, 155: 283, 1985
- NMR imaging of the abdomen: technical considerations, Buonocore E; Borkowski GP; Pavlicek W; et al, (AJR), 141: 1171, 1983
- nongated cardiac magnetic resonance imaging: preliminary experience at 0.12 T, Choyke PL; Kressel HY; Reichel N; et al, (AJR), 143: 1143, 1984
- nuclear magnetic resonance imaging: contrast-to-noise ratio as a function of strength of magnetic field, Hart HR Jr; Bottomley PA; Edelstein WA; et al, (AJR), 141: 1195, 1983
- nuclear magnetic resonance imaging of the kidney, Hricak H; Crooks LE; Sheldon P; Kaufman L, 146: 425, 1983
- nuclear magnetic resonance imaging of the liver: initial experience, Doyle FH; Pennock JM; Banks LM; et al, (AJR), 138: 193, 1982
- nuclear magnetic resonance: in vivo proton chemical shift imaging, Pykett IL; Rosen BR, 149: 197, 1983
- nuclear magnetic resonance (NMR) imaging in white matter disease of the brain using spin-echo sequences (ab), Young IR; Randell CP; Kaplan PW; et al, 148: 887, 1983
- nuclear magnetic resonance (NMR) tomography of the central nervous system: comparison of two imaging sequences (ab), Huk W; Heindel W; Deimling M; et al, 150: 864, 1984
- nuclear magnetic resonance techniques in medicine (ab), Bradbury EM; Radda GK; Allen PS, 148: 887, 1983
- oblique magnetic resonance imaging of normal structures, Huber DJ; Mueller E; Heubes P, (AJR), 145: 843, 1985
- operating magnetic field strength for nuclear magnetic resonance imaging, Mun SK, (RG), 4: 44, 1984
- optimizing tissue contrast in magnetic resonance imaging (ab), Hendrick RE; Nelson TR; Hendee WR, 157: 285, 1985
- principles of nuclear magnetic resonance imaging, Pykett IL; Newhouse JH; Buonanno FS; Brady TJ; Goldman MR; Kistler JP; Pohost GM, 143: 157, 1982
- proton chemical shift imaging: evaluation of its clinical potential using an in vivo fatty liver model, Rosen BR; Carter EA; Pykett IL; Buchbinder BR; Brady TJ, 154: 469, 1985
- proton imaging with surface coils on a 0.15-T resistive system (ab), Fitzsimmons JR; Thomas RG; Mancuso AA, 157: 285, 1985
- prototype coil for magnetic resonance imaging of the female breast: work in progress, Stelling CB; Wang PC; Lieber A; Mattingly SS; Griffen WO; Powell DE, 154: 457, 1985
- pulse selection chart for brain MR imaging sequences, Tobias JA; Sheldon JJ; Soila KP; Pomeranz SJ; Garcia L, 157: 261, 1985
- pulse sequences and contrast in magnetic resonance imaging, Ziedses des Plantes BG Jr; Falke THM; den Boer JA, (RG), 4: 869, 1984
- quantification of experimental myocardial infarction using nuclear magnetic resonance imaging and paramagnetic ion contrast enhancement in excised canine hearts (ab), Goldman MR; Brady TJ; Pykett IL; et al, 148: 343, 1983
- reproducibility of relaxation times and spin density calculated from routine MR imaging sequences: clinical study of the CNS, Kjos BO; Ehman RL; Brant-Zawadzki M; et al, (AJNR), 6: 271, 1985
- respiratory gating in magnetic resonance imaging at 0.5 tesla, Runge VM; Clanton JA; Partain CL; James AE Jr, 151: 521, 1984
- respiratory ordered phase encoding (ROPE): method for reducing respiratory motion artefacts in MR imaging, Bailes DR; Gilderdale DJ; Bydder GM; et al, (JCAT), 9: 835, 1985
- selective saturation NMR imaging (ab), Rosen BR; Wedeen VJ; Brady TJ, 155: 860, 1985
- separate water and fat MR images (L), Ordidge RJ; Van de Vyver FL, 157: 551, 1985
- separate water and fat MR images: reply (L), Dixon WT; Lee JKT, 157: 552, 1985
- signal, noise, and contrast in nuclear magnetic resonance (NMR) imaging (ab), Edelstein WA; Bottomley PA; Hart HR; et al, 150: 864, 1984
- simple proton spectroscopic imaging, Dixon WT, 153: 189, 1984
- simultaneous MR imaging of both breasts using a dedicated receiver coil, Wolfman NT; Moran R; Moran PR; Karstaedt N, 155: 241, 1985
- spin echo chemical shift MR imaging technique, Joseph PM, (JCAT), 9: 651, 1985
- spin lattice relaxation time measurements in two-dimensional nuclear magnetic resonance imaging: corrections for plane selection and pulse sequence (ab), Rosen BR; Pykett IL; Brady TJ, 154: 282, 1985
- spin-spin relaxation time (T2) dependence in MR saturation- and inversion-recovery images, Ehman RL; Gray JE; Bryant RG; et al, (AJR), 143: 903, 1984
- strategies and tactics in NMR imaging relaxation time measurements. I. minimizing relaxation time errors due to image noise—ideal case (ab), Kurland RJ, 157: 573, 1985
- strategy for magnetic resonance imaging of the head: results of a semi-empirical model, part II, Droege RT; Wiener SN; Rzeszotarski MS, 153: 425, 1984
- surface coil magnetic resonance imaging (ab), Axel L, 154: 858, 1985
- surface coil MR imaging of abdominal viscera. I. theory, technique, and initial results, Edelman RR; McFarland E; Stark DD; Ferrucci JT Jr; Simeone JF; Wismer G; White EM; Rosen BR; Brady TJ, 157: 425, 1985
- surface coil MR imaging of abdominal viscera. III. the pancreas, Simeone JF; Edelman RR; Stark DD; Wittenberg J; White EM; Butch RJ; Mueller PR; Brady TJ; Ferrucci JT Jr, 157: 437, 1985
- surface coil MR imaging of abdominal viscera. II: the adrenal glands, White EM; Edelman RR; Stark DD; Simeone JF; Mueller PR; Brady TJ; Wittenberg J; Butch RJ; Ferrucci JT Jr, 157: 431, 1985
- synthesized MR images: comparison with acquired images, Bobman SA; Riederer SJ; Lee JN; Suddarth SA; Wang HZ; MacFall JR, 155: 731, 1985

- thin-section definition in magnetic resonance imaging: technical concepts and their implementation, Crooks LE; Watts JC; Hoenninger JC; Arakawa M; Kaufman L; Guenther H; Feinberg DA, 154: 463, 1985
- transferring MR images to radiotherapy localization films, Daffner RH; Dutta TK; Whitman DA, (AJR), 145: 186, 1985
- use of agar gel as a basic reference material for calibrating relaxation times and imaging parameters (ab), Mathur-De Vre R; Grimee R; Parmentier F; et al, 157: 285, 1985
- use of closely coupled receiver coils in MR imaging: practical aspects, Bydder GM; Curati WL; Gadian DG; et al, (JCAT), 9: 987, 1985
- use of spherical receiver coils in MR imaging of the brain, Bydder GM; Butsen PC; Harman RR; et al, (JCAT), 9: 413, 1985
- utilization characteristics of a superconductive MR system undergoing initial clinical trial, Murphy WA; Totty WC; Gado M; et al, (JCAT), 9: 258, 1985
- variable magnetic resonance imaging parameters: effect on pathologic size and conspicuity, Posin JP; Ortendahl DA; Hylton NM; Kaufman L; Watts JC; Crooks LE; Mills CM, 155: 719, 1985
- verification and evaluation of internal flow and motion: true magnetic resonance imaging by the phase gradient modulation method, Moran PR; Moran RA; Karstaedt N, 154: 433, 1985
- visualization of cerebral and vascular abnormalities by NMR imaging, the effects of imaging parameters on contrast, Crooks LE; Mills CM; Davis PL; Brant-Zawadzki M; Hoenninger JC; Arakawa M; Watts J; Kaufman L, 144: 843, 1982
- Magnetic resonance (MR), tissue characterization**
- abdominal neuroblastoma: magnetic resonance imaging and tissue characterization, Fletcher BD; Kowpoda SY; Strandjord SE; Nelson AD; Pickering SP, 155: 699, 1985
- bone marrow imaging: magnetic resonance studies related to age and sex, Dooms GC; Fisher MR; Hricak H; Richardson M; Crooks LE; Genant HK, 155: 429, 1985
- brain tumors: detection and typing by use of CPMG sequences and in vivo T2 measurements, Rinck PA; Meindl S; Higer HP; Bieler EU; Pfannenstiel P, 157: 103, 1985
- characterization of proton NMR relaxation times in normal and pathologic tissues by correlation with other tissue parameters (ab), Cameron IL; Ord VA; Fullerton GD, 157: 284, 1985
- hepatic tumors: differentiation by transverse relaxation time (T2) of magnetic resonance imaging, Ohtomo K; Itai Y; Furui S; Yashiro N; Yoshikawa K; Iio M, 155: 421, 1985
- iliopsoas muscles: MR study of normal anatomy and disease, Weinreb JC; Cohen JM; Maravilla KR, 156: 435, 1985
- magnetic field dependence of 1/T1 of protons in tissue (ab), Koenig SH; Brown RD III; Adams D; et al, 153: 858, 1984
- magnetic resonance imaging in the diagnosis of breast disease: use of transverse relaxation times, McSweeney MB; Small WC; Cerny V; Sewell W; Powell RW; Goldstein JH, 153: 741, 1984
- magnetic resonance imaging of discrete and conglomerate retroperitoneal lymph node masses, Lawson TL; Foley WD; Thorsen MK; et al, (RG), 5: 971, 1985
- MR technology: effect of even-echo rephasing on calculated T2 values and T2 images, Kucharczyk W; Brant-Zawadzki M; Lemme-Plaghos L; Uske A; Kjos BO; Feinberg DA; Norman D, 157: 95, 1985
- NMR in experimental cerebral edema: value of T1 and T2 calculations, Brant-Zawadzki M; Bartkowski HM; Ortendahl DA; et al, (AJNR), 5: 125, 1984
- NMR relaxation times from serial stereotactic biopsies in human brain tumors, Le Bas JF; Levell JL; Decorsy M; et al, (JCAT), 8: 1048, 1984
- NMR tissue characterization in intracranial tumors: preliminary results, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 830, 1983
- nuclear magnetic resonance characteristics of fresh and fixed tissue: the effect of elapsed time, Thichman DJ; Kundel HL; Wolf G, 148: 183, 1983
- nuclear magnetic resonance imaging of a fibrosarcoma tumor implanted in the rat, Moon KL Jr; Davis PL; Kaufman L; Crooks LE; Sheldon PE; Miller T; Brito AC; Watts JC, 148: 177, 1983
- orientation of tendons in the magnetic field and its effect on T2 relaxation times, Fullerton GD; Cameron IL; Ord VA, 155: 433, 1985
- proton magnetic resonance relaxation behavior of whole muscle with fatty inclusions, Fullerton GD; Cameron IL; Hunter K; Fullerton HJ, 155: 727, 1985
- separate water and fat MR images (L), Ordridge RJ; Van de Vyver FL, 157: 551, 1985
- separate water and fat MR images: reply (L), Dixon WT; Lee JKT, 157: 552, 1985
- strategy for magnetic resonance imaging of the head: results of a semi-empirical model, part I, Droege RT; Wiener SN; Rzeszotarski MS, 153: 419, 1984
- urinary bladder MR imaging, part II, neoplasm, Fisher MR; Hricak H; Tanagho EA, 157: 471, 1985
- Magnification**
- absolute measures of physical image quality: measurement and application to radiographic magnification (ab), Sandrik JM; Wagner RF, 147: 320, 1983
- Amipaque dacryocystography: biplane magnification and subtraction technique, El Gamal T; Brooks BS, 141: 541, 1981
- detectability of depth information by use of magnification stereoscopic technique in cerebral angiography, Doi K; Duda EE, 146: 91, 1983
- digital ischemia: angiographic differentiation of embolism from primary arterial disease, Maiman MH; Bookstein JJ; Bernstein EF, (AJR), 137: 1183, 1981
- direct magnification radiography of the newborn infant, Brasch RC; Gould RG, 142: 649, 1982
- direct radiographic magnification: evaluation of three microfocus x-ray tubes, De Smet AA; Fritz SL; Templeton AW, (AJR), 138: 139, 1982
- focal-spot separation in stereoscopic magnification radiography, Takahashi M; Ozawa Y; Takemoto H, 140: 227, 1981
- in vivo demonstration of small intestinal villi in dogs and monkeys using radiographic magnification, Goldberg H; Gould RG; Rosenquist J; Royal SA; Owen RL; Silverman S, 142: 53, 1982
- magnification angiography of dural carotid-cavernous sinus fistulae, with emphasis on clinical and angiographic evolution (ab), Takahashi M; Nakano Y, 138: 761, 1981
- magnification factor, position, and true size of an object in stereoscopic magnification radiography, Takahashi M, 142: 215, 1982
- neonatal magnification radiography using standard-focus x-ray tubes, Nikesch W; Kuntzler CM; Cushing FR, (AJR), 141: 665, 1983
- photomicrographs of breast calcifications: correlation with histopathologic diagnosis, Galkin BM; Feig SA; Frasca P; et al, (RG), 3: 450, 1983
- quantitative and qualitative comparison of two microfocus-tube imaging systems, Gould RG; Genant HK, 138: 195, 1981
- reduced-dose magnification mammography, Bassett LW; Arnold BA; Borger D; Eissenberg HC; Gold RH; Mahn GR; Holland WP, 141: 665, 1981
- role of arteriography in the management of renal cell carcinoma associated with Von Hippel-Lindau disease (ab), Kadir S; Kerr WS Jr; Athanasoulis CA, 143: 581, 1982
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, El Gamal T; Brooks BS, (AJNR), 2: 55, 1981
- stereoscopic magnification angiography using a twin focal-spot x-ray tube, Takahashi M; Ozawa Y, 142: 791, 1982
- stereoscopic magnification in spinal angiography, Vogelsang H; Dietz K, (AJNR), 4: 588, 1983
- subselective magnification angiography of experimental pneumonia (ab), Bookstein JJ; Alazraki NP; Jassy LN, 150: 301, 1984
- ungual tufts in the follow-up of patients on maintenance hemodialysis (ab), Sundaram M; Philipp SR; Wolverson MK; et al, 139: 766, 1981
- Malabsorption**
- gamut: vitamin B-12 deficiency, Cohen MB, (SNM), 11: 226, 1981
- secondary hyperparathyroidism and brown tumors in a patient with gluten enteropathy, Ehrlich GW; Genant HK; Kolb FO, (AJR), 141: 381, 1983
- Malacoplakia**
- malacoplakia (ab), Carney GM; Faure JJ; Price SK, 144: 199, 1982
- renal parenchymal malacoplakia, a report of two cases, the radiological and ultrasound images (ab), Pamilo M; Kulatunga A; Martikainen J, 155: 272, 1985
- Malaria**
- atypical pulmonary malaria, Cayea PD; Rubin E; Teixidor HS, (AJR), 137: 51, 1981
- Mammography**
- See Breast radiography
- Mandible**
- See Jaws
- Manganese**
- hemodynamic effects of rapid and slow infusions of manganese chloride and gadolinium-DTPA in dogs, Slutsky RA; Peterson T; Strich G; Brown JJ, 154: 733, 1985
- Mannitol**
- quantitative CT assessment of furosemide- and mannitol-induced changes in brain water content (ab), Cascino TL; Buglivo J; Conti J; et al, 151: 550, 1984
- radiographic quantitation of reversible blood-brain barrier disruption in vivo, Drayer BP; Schmeckel DE; Hedlund LW; Lischko MM; Sage MR; Heinz ER; Dubois PJ; Goulding PL, 143: 85, 1982
- Marfan syndrome**
- aortic dissection: magnetic resonance imaging, Amparo EG; Higgins CB; Hricak H; Solitto R, 155: 399, 1985
- early cardiac manifestations of Marfan's syndrome in the newborn (ab), Lababidi Z; Monzon C, 144: 709, 1982
- intravenous digital subtraction angiography in the evaluation of congenital abnormalities of the aorta and aortic arch (ab), Moodie DS; Yiannikas J; Gill CC; et al, 147: 611, 1983
- Marfan skull, Beals RK; Mason L, 140: 723, 1981
- sacral abnormalities in Marfan syndrome (ab), Fishman EK; Zinreich SJ; Kumar AJ; et al, 152: 261, 1984
- Marshall-Smith syndrome**
- Marshall-Smith syndrome: two case reports and a review of pulmonary manifestations (ab), Johnson JP; Carey JC; Glassy FJ; et al, 149: 981, 1983
- Masticator space**
- See Face
- Mastitis**
- granulomatous mastitis (ab), Carmalt HL; Ramsey-Stewart G, 141: 573, 1981
- pathology of breast cancer in women irradiated for acute postpartum mastitis (ab), Dvoretzky PM; Woodward E; Bonfiglio TA; et al, 139: 542, 1981
- Mastocytosis**
- colonic involvement in systemic mastocytosis (ab), Legman P; Sterin P; Vallee C; et al, 145: 267, 1982
- Mastoid**
- adult-onset fluid in the tympanomastoid compartment (ab), Schuknecht HF; Zaytoun GM; Moon GN, 148: 886, 1983
- diagnosis and treatment of spontaneous cerebrospinal fluid otorrhea (ab), Neely JG; Neblett CR; Rose JE, 146: 582, 1983
- mastoid pneumatization: evidence of the environmental theory (ab), Tos M; Stangerup S-E; Hvid G, 155: 551, 1985
- unilateral mastoid hypertrophy, Parks RE, (AJNR), 3: 196, 1982
- Mastoid, CT**
- high-resolution computed tomography of the middle ear and mastoid, part I: normal radioanatomy including normal variations, Swartz JD, 148: 449, 1983
- high-resolution computed tomography of the middle ear and mastoid, part II: tubotympanic disease, Swartz JD; Goodman RS; Russell KB; Marlowe FI; Wolfson RJ, 148: 455, 1983

- high-resolution computed tomography of the middle ear and mastoid, part III: surgically altered anatomy and pathology, Swartz JD; Goodman RS; Russell KB; Ladenheim SE; Wolfson RJ, 148: 461, 1983
- investigation of petro-mastoid tumours by high resolution CT (ab), Lloyd GAS; Phelps PD, 147: 307, 1983
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- Mastoid, diseases**
- posterior fossa inflammation resulting from contiguous mastoid disease demonstrated by computerized tomography (ab), Healy JF, 143: 301, 1982
- Mastoid, fractures**
- CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajawala J; Yaghoobian J; et al, 143: 301, 1982
- Mastoid, infection**
- etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- size of the mastoid air cell system in children with middle ear effusion (ab), Lindeman P; Shea JJ, 140: 271, 1981
- Mastoid, inflammation**
- See Mastoiditis
- Mastoid, neoplasms**
- investigation of petro-mastoid tumours by high resolution CT (ab), Lloyd GAS; Phelps PD, 147: 307, 1983
- Mastoid, surgery**
- cholesteatoma in the petrous apex (ab), Yanagihara N; Matsumoto Y, 140: 863, 1981
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- Mastoiditis**
- acute otomastoiditis and its complications: role of CT, Mafee MF; Singleton EL; Valvassori GE; Espinosa GA; Kumar A; Aimi K, 155: 391, 1985
- complications of mastoiditis with special emphasis on venous sinus thrombosis (ab), Venezo FR; Naidich TP; Shulman ST, 147: 901, 1983
- Maxilla**
- See Jaws
- McCune-Albright syndrome**
- pituitary and ovarian abnormalities demonstrated by CT and ultrasound in children with features of the McCune-Albright syndrome, Rieth KG; Comite F; Shawker TH; Cutler GB Jr, 153: 389, 1984
- Measles**
- computed tomographic findings of early subacute sclerosing panencephalitis (ab), Pedersen H; Wulff CH, 145: 866, 1982
- measles pneumonia in young adults (ab), Gremillion DH; Crawford GE, 144: 195, 1982
- mediastinal and subcutaneous emphysema associated with childhood measles (ab), Odita JC; Akamaguna AL, 155: 854, 1985
- subcutaneous and mediastinal emphysema following respiratory tract complications in measles (ab), Yalaburgi SB, 139: 259, 1981
- Mechanical-bull thumb**
- See Fingers and toes, injuries
- Meckel diverticulum**
- See Intestines, diverticula
- Meconium**
- calcified meconium and persistent cloaca, Bear JW; Gilsanz V, (AJR), 137: 867, 1981
- cystic meconium peritonitis, Fujioka M; Bowen A III, 140: 380, 1981
- fibroadhesive meconium peritonitis: in utero sonographic diagnosis, Nancarrow PA; Mattrey RF; Edwards DK; et al, (JUIIM), 4: 213, 1985
- meconium disease in premature infants with very low birth weight (ab), Vinograd I; Mogle P; Peleg O; et al, 152: 851, 1984
- meconium peritonitis, intraperitoneal calcifications and cystic fibrosis (ab), Finkel LI; Slovis TL, 145: 272, 1982
- meconium peritonitis—observations in 115 cases and antenatal diagnosis (ab), Ya-Xiong S; Lian-Chen S, 148: 335, 1983
- meconium peritonitis with accompanying pseudocyst: prenatal sonographic diagnosis, McGahan JP; Hanson F, 148: 125, 1983
- meconium peritonitis with thoracic extension, Kimball D; Smith W, (AJR), 144: 113, 1985
- necrotizing enterocolitis after Renografin-76 treatment of meconium ileus, Grantmyre EB; Butler GJ; Gillis DA, (AJR), 136: 990, 1981
- pediatric case of the day, Day DL; Allan BT, (AJR), 144: 1296, 1985
- pernatal sonographic appearance of meconium ileus in twins, Denholm TA; Crow HC; Edwards WH; et al, (AJR), 143: 371, 1984
- radiographic diagnosis of meconium peritonitis: a report of 200 cases including six fetal cases (ab), Pan EY; Chen LY; Yang JZ; et al, 150: 859, 1984
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- scrotal masses caused by meconium peritonitis: prenatal sonographic diagnosis, Kenney PJ; Spirt BA; Ellis DA; Patil U, 154: 362, 1985
- sonographic demonstration of the progression of meconium peritonitis (ab), Williams J III; Nathan RO; Worthen NJ, 156: 282, 1985
- sonographic diagnosis of neonatal meconium cyst, Carroll BA; Moskowitz PS, (AJR), 137: 1262, 1981
- Mediastinitis**
- calcific fibrosing mediastinitis: demonstration of pulmonary vascular obstruction by magnetic resonance imaging, Farmer DW; Moore EH; Amparo EG; et al, (AJR), 143: 1189, 1984
- CT of fibrosing mediastinitis: findings and their utility, Weinstein JB; Aronberg DJ; Sagel SS, (AJR), 141: 247, 1983
- gamut: radionuclide angiography: superior vena caval obstruction, Rivera JV; Robert F; Fick MA, (SNM), 11: 325, 1981
- magnetic resonance imaging of fibrosing mediastinitis, Rholl KS; Levitt RG; Glazer HS, (AJR), 145: 255, 1985
- purulent mediastinal abscess secondary to Ludwig's angina (ab), Snow N; Lucas AE; Grau M; et al, 148: 886, 1983
- scoliosis after thoracotomy for esophageal atresia, Gilsanz V; Boechat MI; Birnberg FA; et al, (AJR), 141: 457, 1983
- venoocclusive pulmonary infarct: an unusual complication of fibrosing mediastinitis, Mendelson EB; Mintzer RA; Hidvegi DF, (AJR), 141: 175, 1983
- Mediastinum**
- esophageal-pleural stripe: an update, Cimmino CV, 140: 609, 1981
- glossary of terms for thoracic radiology: recommendations of the Nomenclature Committee of the Fleischner Society, Tuddenham WJ, (AJR), 143: 509, 1984
- indications for angiography in blunt thoracic trauma, Barcia TC; Livoni JP, 147: 15, 1983
- mediastinal impressions on the dilated esophagus, Chasen MH; Rugh KS; Shelton DK, (RCNA), 22: 591, 1984
- pleural and mediastinal changes following endoscopic injection sclerotherapy of esophageal varices, Saks BJ; Kilby AE; Dietrich PA; Coffin LH; Krawitt EL, 149: 639, 1983
- posterolateral mediastinal widening in aortic coarctation, Woodring JH; Rhodes RA III, (AJR), 144: 23, 1985
- thyroid imaging: mediastinal uptake in thyroid imaging, Lin DS, (SNM), 13: 395, 1983
- vascular pedicle of the heart and the vena azygos, part II: acquired heart disease, Pistolesi M; Milne ENC; Miniati M; Giuntini C, 152: 9, 1984
- vascular pedicle of the heart and the vena azygos, part I: the normal subject, Milne ENC; Pistolesi M; Miniati M; Giuntini C, 152: 1, 1984
- Mediastinum, abnormalities**
- some uncommon lower mediastinal densities: a pictorial essay, Pantoja E; Kattan KR; Thomas HA, (RCNA), 22: 633, 1984
- value of computed tomography in the diagnosis and management of pediatric mediastinal abnormalities, Siegel MJ; Sagel SS; Reed K, 142: 149, 1982
- value of the left apical cap in the diagnosis of aortic rupture: a prospective and retrospective study, Simeone JF; Deren MM; Cagle F, 139: 35, 1981
- Mediastinum, abscess**
- percutaneous abscess drainage (ab), Karlson KB; Martin EC; Fankuchen EI; et al, 145: 279, 1982
- percutaneous catheter aspiration and drainage of suspected mediastinal abscesses, Gobien RP; Stanley JH; Gobien BS; Vujic I; Pass HI, 151: 69, 1984
- purulent mediastinal abscess secondary to Ludwig's angina (ab), Snow N; Lucas AE; Grau M; et al, 148: 886, 1983
- Mediastinum, anatomy**
- alterations in CT mediastinal anatomy produced by an azygos lobe, Speckman JM; Gamsu G; Webb WR, (AJR), 137: 47, 1981
- correlative anatomy and computed tomography: a module on the mediastinum, Zylak CJ; Pallie W; Jackson R, (RG), 2: 555, 1982
- fascial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, Quattromani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- mediastinum in non-small cell lung cancer: CT-surgical correlation, Glazer GM; Orringer MB; Gross BH; et al, (AJR), 142: 1101, 1984
- normal mediastinal lymph node size and number: CT and anatomic study, Genereux GP; Howie JL, (AJR), 142: 1095, 1984
- normal mediastinal lymph nodes: number and size according to American Thoracic Society mapping, Glazer GM; Gross BH; Quint LE; et al, (AJR), 144: 261, 1985
- potential spaces of the mediastinum: CT pneumomediastinography, Sone S; Higashihara T; Morimoto S; et al, (AJR), 138: 1051, 1982
- superior sinus of the pericardium: CT appearance, Aronberg DJ; Peterson RR; Glazer HS; Sagel SS, 153: 489, 1984
- Mediastinum, biopsy**
- CT-assisted fluoroscopically guided aspiration biopsy of central hilar and mediastinal masses, Gobien RP; Skucas J; Paris BS, 141: 443, 1981
- fine-needle aspiration biopsy of mediastinal masses: evaluation of 136 experiences, Adler OB; Rosenberger A; Peleg H, (AJR), 140: 893, 1983
- mediastinal needle biopsy, Moinuddin SM; Lee LH; Montgomery JH, (AJR), 143: 531, 1984
- percutaneous biopsy of difficult mediastinal, hilar, and pulmonary lesions by computed-tomographic guidance and a modified coaxial technique, vanSonnenberg E; Lin AS; Deutsch AL; Mattrey RF, 148: 300, 1983
- percutaneous fine-needle aspiration biopsy of mediastinal lesions, Weisbrod GL; Lyons DJ; Tao LC; et al, (AJR), 143: 525, 1984
- percutaneous needle aspiration of hilar and mediastinal masses, Westcott JL, 141: 323, 1981
- Mediastinum, CT**
- carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation, Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB, 156: 111, 1985
- computed tomographic scanning of the mediastinum in the staging of bronchogenic carcinoma (ab), Faling LJ; Pugatch RD; Jung-Legg Y; et al, 144: 214, 1982
- computed tomography in the evaluation of mediastinal widening, Baron RL; Levitt RG; Sagel SS; Stanley RJ, 138: 107, 1981
- computed tomography of the chest in infants and children: techniques and mediastinal evaluation, Kirks DR; Korobkin M, (RCNA), 19: 409, 1981
- computed tomography of the normal thymus, Baron RL; Lee JKT; Sagel SS; Peterson RR, 142: 121, 1982
- computed tomography vs standard radiology in the evaluation of mediastinal adenopathy (ab), Moak GD; Cockerill EM; Farber MO; et al, 146: 873, 1983
- computerized tomographic characteristics of space occupying lesions in the anterior mediastinum and their differential diagnosis (ab), Walter E; Hubner K-H, 139: 776, 1981
- conventional roentgen diagnosis of mediastinal lymphadenopathy: review article (part II) (ab), Neufang KFR; Beyer D; Peters PE, 149: 619, 1983

- correlative anatomy and computed tomography: a module on the mediastinum, Zylak CJ; Fallie W; Jackson R, (RG), 2: 555, 1982
- CT-assisted fluoroscopically guided aspiration biopsy of central hilar and mediastinal masses, Gobien RP; Skucas J; Paris BS, 141: 443, 1981
- CT evaluation of cystic lymphangiomas of the mediastinum, Pilla TJ; Wolverson MK; Sundaram M; Heiberg E; Shields JB, 144: 841, 1982
- CT of Castleman disease, Onik G; Goodman PC, (AJR), 140: 691, 1983
- CT of fibrosing mediastinitis: findings and their utility, Weinstein JB; Aronberg DJ; Sagel SS, (AJR), 141: 247, 1983
- CT of primary germ-cell tumors of the mediastinum, Levitt RG; Husband JE; Glazer HS, (AJR), 142: 73, 1984
- CT of the pretracheal retrocaval space, Schnyder PA; Gamsu G, (AJR), 136: 303, 1981
- CT of the thorax: pitfalls in interpretation, Proto AV; Rost RC Jr, (RG), 5: 693, 1985
- detection of intrathoracic lymph node metastases from lung carcinoma (L), Faling LJ; Pugatch RD; Daly BD Jr; Jung-Legg Y; Hong WK; Snider GL, 144: 187, 1982
- detection of intrathoracic lymph node metastases from lung cancer: reply (L), Osborne DR; Korobkin M, 144: 187, 1982
- diagnostic dilemma of the posterior mediastinal thymus: CT manifestations, Cohen MD; Weber TR; Sequeira FW; Vane DW; King H, 146: 691, 1983
- evaluation of the pulmonary hila by CT (L), Glazer GM, 146: 261, 1983
- evaluation of the pulmonary hila by CT: further comment (L), Glazer GM, 146: 262, 1983
- evaluation of the pulmonary hila by CT: overview (L), Pearlberg JL, 146: 262, 1983
- evaluation of the pulmonary hila by CT: reply (L), Gobien RP; Paris BS; Skucas J, 146: 262, 1983
- Fleischner lecture: computed tomography of the thorax: current perspectives, Heitzman ER, (AJR), 136: 3, 1981
- importance of initial mediastinal adenopathy in Hodgkin disease, North LB; Fuller LM; Hagemister FB; et al, (AJR), 138: 229, 1982
- mediastinal computed tomography in myasthenia gravis (ab), Kaye AD; Janssen R; Arger PH; et al, 151: 554, 1984
- mediastinal evaluation in lung cancer, Libshitz HI; McKenna RJ Jr; Haynie TP; McMurtrey MJ; Mountain CT, 151: 295, 1984
- mediastinum in non-small cell lung cancer: CT-surgical correlation, Glazer GM; Orringer MB; Gross BH; et al, (AJR), 142: 1101, 1984
- normal mediastinal lymph node size and number: CT and anatomic study, Genereux GP; Howie JL, (AJR), 142: 1095, 1984
- oblique hilar tomography, computed tomography, and mediastinoscopy for prethoracotomy staging of bronchogenic carcinoma, Khan A; Gersten KC; Garvey J; Khan FA, 156: 295, 1985
- paratracheal lymphadenopathy: radiographic findings and correlation with CT, Muller NL; Webb WR; Gamsu G, 156: 761, 1985
- pictorial essay, computed tomographic demonstration of mediastinal venous anomalies, Webb WR; Gamsu G; Speckman JM; et al, (AJR), 139: 157, 1982
- potential spaces of the mediastinum: CT pneumomediastinography, Sone S; Higashihara T; Morimoto S; et al, (AJR), 138: 1051, 1982
- purulent mediastinal abscess secondary to Ludwig's angina (ab), Snow N; Lucas AE; Grau M; et al, 148: 886, 1983
- roentgenologic diagnosis of primary corticotropin-producing carcinoid tumors of the mediastinum, Brown LR; Aughenbaugh GL; Wick MR; Baker BA; Salassa RM, 142: 143, 1982
- standard for normal thickness of the thymus gland (L), Heiberg E, 147: 887, 1983
- standard for normal thickness of the thymus gland: further comment (L), Heiberg E, 147: 887, 1983
- standard for normal thickness of the thymus gland: reply (L), Baron RL; Lee JKT; Sagel SS; Peterson RR, 147: 887, 1983
- thymoma detection by mediastinal CT: patients with myasthenia gravis, Moore AV Jr; Korobkin M; Powers B; et al, (AJR), 138: 217, 1982
- thymoma with distant intrathoracic implants, with CT confirmation (ab), McCrea ES; Maslar JA, 147: 909, 1983
- tracheal compression by mediastinal masses in children: CT evaluation, Kirks DR; Fram EK; Vock P; et al, (AJR), 141: 647, 1983
- unusual presentation of mediastinal Hodgkin's lymphoma on computed tomography (ab), Wycoco D; Raval B, 150: 614, 1984
- value of computed tomography in the diagnosis and management of pediatric mediastinal abnormalities, Siegel MJ; Sagel SS; Reed K, 142: 149, 1982
- ## Mediastinum, cysts
- echocardiographic findings in a case of acquired pulmonic stenosis from extrinsic compression by a mediastinal cyst (ab), Baduini G; Paolillo V; Di Suomma M, 143: 822, 1982
- ## Mediastinum, diseases
- computed tomography vs standard radiology in the evaluation of mediastinal adenopathy (ab), Moak GD; Cockerill EM; Farber MO; et al, 146: 873, 1983
- CT of the thoracic duct (ab), Schnyder P; Hauser H; Moss A; et al, 149: 619, 1983
- importance of initial mediastinal adenopathy in Hodgkin disease, North LB; Fuller LM; Hagemister FB; et al, (AJR), 138: 229, 1982
- late development of mediastinal calcification in sarcoidosis (ab), Israel HL; Lenchner GS; Steiner RM, 143: 579, 1982
- penetration into the lung by mediastinal tuberculous nodes in children (ab), Toty L; Riquet M; Colchen A; et al, 144: 205, 1982
- sarcoidosis of anterior mediastinal nodes, pancreas, and uterine cervix: three unusual sites in the same patient (ab), Tsou E; Romano MC; Kerwin DM; et al, 139: 268, 1981
- ## Mediastinum, hemorrhage
- gamut: radionuclide angiography: superior vena caval obstruction, Rivera JV; Robert F; Fieck MA, (SNM), 11: 325, 1981
- mediastinal hematoma simulating recurrent Hodgkin disease during systemic chemotherapy, Bethancourt B; Pond GD; Jones SE; et al, (AJR), 142: 1119, 1984
- mediastinal hemorrhage: an evaluation of radiographic manifestations, Woodring JH; Loh FK; Kryscio RJ, 151: 15, 1984
- right paratracheal stripe in blunt chest trauma, Woodring JH; Pulmano CM; Stevens RK, 143: 605, 1982
- spontaneous mediastinal hematoma (ab), Stilwell ME; Weisbrod GL; Ilves R, 141: 277, 1981
- spontaneous mediastinal hemorrhage in patients on chronic hemodialysis (ab), Ellison RT III; Corrao WM; Fox MJ; et al, 144: 701, 1982
- ## Mediastinum, inflammation
- See Mediastinitis
- ## Mediastinum, injuries
- computed tomography of chest trauma, Toombs BD; Sandler CM; Lester RG, 140: 733, 1981
- mediastinal-width/chest-width ratio in blunt chest trauma: a reappraisal, Marnocha KE; Maglinte DDT; Woods J; et al, (AJR), 142: 275, 1984
- right paratracheal stripe in blunt chest trauma, Woodring JH; Pulmano CM; Stevens RK, 143: 605, 1982
- vascular pedicle and the vena azygos. part III: in trauma—the "vanishing" azygos, Milne ENC; Imray TJ; Pistolesi M; Miniati M; Giuntini C, 153: 25, 1984
- ## Mediastinum, MR studies
- bronchogenic carcinoma: staging with MR compared with staging with CT and surgery, Webb WR; Jensen BG; Sollitto R; de Geer G; McCowin M; Gamsu G; Moore EH, 156: 117, 1985
- carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation, Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB, 156: 111, 1985
- clinical nuclear magnetic resonance imaging of the body, Higgins CB; Hricak H; Gamsu G; et al, (SNM), 13: 347, 1983
- coronal magnetic resonance imaging of the chest: normal and abnormal, Webb WR; Jensen BG; Gamsu G; Sollitto R; Moore EH, 153: 729, 1984
- differentiation of volume averaging and mass on magnetic resonance images of the mediastinum, Webb WR; Moore EH, 155: 413, 1985
- evaluation of magnetic resonance sequences in imaging mediastinal tumors, Webb WR; Gamsu G; Stark DD; et al, (AJR), 143: 723, 1984
- magnetic resonance imaging of benign mediastinal masses, Gamsu G; Stark DD; Webb WR; Moore EH; Sheldon PE, 151: 709, 1984
- magnetic resonance imaging of fibrosing mediastinitis, Rholl KS; Levitt RG; Glazer HS, (AJR), 145: 255, 1985
- MR imaging of the mediastinum: a retrospective comparison with computed tomography (ab), Epstein DM; Kressel H; Geffer W; et al, 155: 283, 1985
- NMR evaluation of hilar and mediastinal lymphadenopathy, Cohen AM; Creviston S; LiPuma JP; Bryan PJ; Haaga JR; Alfidri RJ, 148: 739, 1983
- nuclear magnetic resonance imaging of the hilum and mediastinum: a comparison with CT and hilar tomography, Berquist TH; Brown LR, (RG), 4: 151, 1984
- nuclear magnetic resonance imaging of the mediastinum and hilar: early impressions of its efficacy, Cohen AM; Creviston S; LiPuma JP; et al, (AJR), 141: 1163, 1983
- ## Mediastinum, neoplasms
- accuracy of chest computerized tomography in detecting malignant hilar and mediastinal involvement by squamous cell carcinoma of the lung (ab), Frederick HM; Bernardino ME; Baron M; et al, 156: 280, 1985
- acquired extrinsic pulmonic stenosis caused by mediastinal tumors (ab), Marshall ME; Trump DL, 145: 577, 1982
- carcinomatous involvement of the hilum and mediastinum: computed tomographic and magnetic resonance evaluation, Heelan RT; Martini N; Westcott JL; Bains MS; Watson RC; Caravelli JF; Berkman YM; Henschke CI; McCormack PM; McCaughan BC; Zaman MB, 156: 111, 1985
- cardiac tamponade as a complication of thin-needle aspiration lung biopsy (ab), Kucharczyk W; Weisbrod GL; Cooper JD; et al, 146: 863, 1983
- childhood endodermal mediastinal cysts (ab), Weigel W, 138: 525, 1981
- collateral pathways in superior vena caval obstruction as seen on gamma images (ab), Sy WM; Lao RS, 145: 589, 1982
- comparison of plain radiography, conventional tomography, and computed tomography in detecting intrathoracic lymph node metastases from lung carcinoma, Osborne DR; Korobkin M; Ravin CE; Putman CE; Wolfe WG; Sealy WC; Young WG; Breiman RS; Heaston DK; Ram PC; Halber MD, 142: 157, 1982
- computed tomography and routine chest radiography in oat cell carcinoma of the lung (ab), Lewis E; Bernardino ME; Valdivieso M; et al, 147: 308, 1983
- computed tomography: effective technique for mediastinal staging in lung cancer (ab), Daly BD Jr; Faling J; Pugatch RD; et al, 156: 281, 1985
- computed tomography in the study of primary pleural tumors (ab), Caron-Poitreau C; Delumeau J; Dabouis J; et al, 141: 872, 1981
- computerized tomographic characteristics of space occupying lesions in the anterior mediastinum and their differential diagnosis (ab), Walter E; Hubener K-H, 139: 776, 1981
- contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), Godwin JD; Webb WR, 146: 584, 1983
- coronary artery disease following mediastinal radiation therapy (ab), Annett LS; Anderson RP; Li W-i; et al, 149: 911, 1983
- CT diagnosis of mediastinal thyroid, Glazer GM; Axel L; Moss AA, (AJR), 138: 495, 1982

- CT of primary germ-cell tumors of the mediastinum, Levitt RG; Husband JE; Glazer HS, (AJR), 142: 73, 1984
- detection of mediastinal parathyroid glands by computed tomography, selective arteriography, and venous sampling: an analysis of 17 cases, Krudy AG; Doppman JL; Brennan MF; Marx SJ; Spiegel AM; Stock JL; Aurbach GD, 140: 739, 1981
- differential diagnostic problems in the radiologic evaluation of histiocytic lymphoma (ab), Burgener FA; Hamlin DJ, 144: 202, 1982
- differentiation of volume averaging and mass on magnetic resonance images of the mediastinum, Webb WR; Moore EH, 155: 413, 1985
- evaluation of magnetic resonance sequences in imaging mediastinal tumors, Webb WR; Gamsu G; Stark DD; et al, (AJR), 143: 723, 1984
- fine-needle aspiration biopsy of mediastinal masses: evaluation of 136 experiences, Adler OB; Rosenberger A; Peleg H, (AJR), 140: 893, 1983
- foregut cysts in infants and children (ab), Cohen SR; Geller KA; Birns JW; et al, 149: 614, 1983
- hemangioendothelioma presenting as posterior mediastinal mass in a child (ab), Bedros AA; Munson J; Toomey FB, 138: 525, 1981
- indications for mediastinal lymph node evaluation (ab), Smith SR; Hooper RG; Beecher CR; et al, 146: 271, 1983
- infectious mononucleosis associated with an anterior mediastinal mass (ab), Martinez RO; Coll de Tuero G; Brodat FM; et al, 148: 593, 1983
- inspiration-expiration films for mediastinal fatty tumors (ab), Chalaoui J; Sylvestre J; Dussault RG, 143: 809, 1982
- Klinefelter's syndrome and mediastinal teratoma (ab), Kalifa G; Laniece M; Chausain JL; et al, 149: 891, 1983
- malignant thymoma: role of radiation therapy in management, Kersh CR; Eisert DR; Hazra TA, 156: 207, 1985
- mediastinal cystic hygromas: CT characteristics and pathogenetic consideration, Shin MS; Berland LL; Ho K-J, (JCAT), 9: 297, 1985
- mediastinal evaluation in lung cancer, Libshitz HI; McKenna RJ Jr; Haynie TP; McMurtrey MJ; Mountain CT, 151: 295, 1984
- mediastinal lymph node size in lung cancer, Libshitz HI; McKenna RJ Jr, (AJR), 143: 715, 1984
- mediastinal metastases, McLoud TC; Meyer JE, (RCNA), 20: 453, 1982
- mediastinal metastases from prostatic carcinoma (ab), Lindell MM; Doubleday LC; von Eschenbach AC; et al, 147: 297, 1983
- NMR evaluation of hilar and mediastinal lymphadenopathy, Cohen AM; Criverton S; LiPuma JP; Bryan PJ; Haaga JR; Alfidi RJ, 148: 739, 1983
- oblique hilar tomography, computed tomography, and mediastinoscopy for prethoracotomy staging of bronchogenic carcinoma, Khan A; Gersten KC; Garvey J; Khan FA, 156: 295, 1985
- paratracheal lymphadenopathy: radiographic findings and correlation with CT, Muller NL; Webb WR; Gamsu G, 156: 761, 1985
- percutaneous needle aspiration of hilar and mediastinal masses, Westcott JL, 141: 323, 1981
- pericardial tuberculoma: an unusual cause of mediastinal mass, Lesar MSL; Orcutt J; Wehnt WD; Babcock TE, 138: 309, 1981
- posterior cardiac displacement by anterior mediastinal tumor (ab), Gottdiener JS; Maron BJ, 138: 266, 1981
- posterior mediastinal masses secondary to lymphadenitis from esophagitis, Siegel MJ; Shackelford GD; McAlister WH, 140: 377, 1981
- potential spaces of the mediastinum: CT pneumomediastinography, Sone S; Higashihara T; Morimoto S; et al, (AJR), 138: 1051, 1982
- primary mediastinal seminoma, Slawson R; Aygun C; Carbone D; et al, (RG), 3: 100, 1983
- primary mediastinal seminoma (ab), Aygun C; Slawson RG; Bajaj K; et al, 153: 265, 1984
- radiologic-pathologic correlation conference: SUNY Upstate Medical Center, Cushing syndrome associated with mediastinal mass, Felson B; Castleman B; Levinsohn EM; et al, (AJR), 138: 815, 1982
- real-time two-dimensional echocardiography in differentiating vascular from nonvascular mediastinal lesions (ab), Mintz GS; Wilson AR; Victor MF; et al, 146: 586, 1983
- reoperation for primary hyperparathyroidism (ab), McGarity WC; Goldman AL, 142: 815, 1982
- spontaneous mediastinal hemorrhage in patients on chronic hemodialysis (ab), Ellison RT III; Corrao WM; Fox MJ; et al, 144: 701, 1982
- supradiaphragmatic Hodgkin's disease: significance of large mediastinal masses (ab), Prosnitz LR; Curtis AM; Knowlton AH; et al, 141: 287, 1981
- syphilitic aneurysms of the innominate artery, Tadavarthy SM; Castaneda-Zuniga WR; Klugman J; Shachar JB; Amplatz K, 139: 31, 1981
- T₁N₀M₀ bronchogenic carcinoma: assessment by CT, Pearlberg JL; Sandler MA; Beute GH; Madrazo BL, 157: 187, 1985
- thymoma with distant intrathoracic implants, with CT confirmation (ab), McCrea ES; Maslar JA, 147: 909, 1983
- tracheal compression by mediastinal masses in children: CT evaluation, Kirks DR; Fram EK; Vock P; et al, (AJR), 141: 647, 1983
- utility of CT in detecting postpneumectomy carcinoma recurrence, Glazer HS; Aronberg DJ; Sagel SS; et al, (AJR), 142: 487, 1984
- Mediastinum, radiography**
- computed tomography vs standard radiology in the evaluation of mediastinal adenopathy (ab), Moak GD; Cockerill EM; Farber MO; et al, 146: 873, 1983
- conventional roentgen diagnosis of mediastinal lymphadenopathy (ab), Neufang KFR; Beyer D; Peters PE, 148: 599, 1983
- facial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, Quattromani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- improved chest radiography with equalization, Wandtke JC; Plewes DB, (RG), 3: 141, 1983
- Mach bands and pneumomediastinum (ab), Friedman AC; Lautin EM; Rothenberg L, 145: 863, 1982
- potential spaces of the mediastinum: CT pneumomediastinography, Sone S; Higashihara T; Morimoto S; et al, (AJR), 138: 1051, 1982
- scanned projection radiography of the chest versus standard film radiography: a comparison of 250 cases, Huebner K-H, 148: 363, 1983
- Mediastinum, radionuclide studies**
- diagnosis of sarcoidosis with gallium-67 (ab), Van Heerden PDR; Klopfer JF, 140: 870, 1981
- evaluation of the mediastinal lymphoscintigram for carcinoma of the esophagus studied with ^{99m}Tc rhenium sulfur colloid (ab), Terui S; Kato H; Hirashima T; et al, 145: 590, 1982
- Mediastinum, therapeutic radiology**
- coronary artery disease following mediastinal radiation therapy (ab), Annett LS; Anderson RP; Li W-i; et al, 149: 911, 1983
- malignant lymphoma of the thyroid gland (ab), Souhami L; Simpson WJ; Carruthers JS, 141: 591, 1981
- Mediastinum, US studies**
- real-time two-dimensional echocardiography in differentiating vascular from nonvascular mediastinal lesions (ab), Mintz GS; Wilson AR; Victor MF; et al, 146: 586, 1983
- real-time ultrasonography of subcarinal bronchogenic cysts in two children, Ries T; Currarino G; Nikaidoh H; Kennedy LA, 145: 121, 1982
- sonographic examination of the mediastinum and upper abdomen by fiberoptic gastroscope, Rifkin MD; Gordon SJ; Goldberg BB, 151: 175, 1984
- water-path ultrasound of chest disease in childhood, Miller JH; Reid BS; Kemmerling CR, 152: 401, 1984
- Medico-legal problems**
- analysis of the combined effects of certificate-of-need legislation and changes in the granting of hospital privileges (opin), James AE Jr; Winfield AC; Rollo FD; Calvani T; Pendergrass HP, 145: 229, 1982
- antitrust aspects of exclusive contracts in medical imaging, James AE Jr; Sloan FA; Hamilton R; Chick B; Zaner RM; Pendergrass HP; Stephens WH; Quimby CW Jr; Greeson T, 156: 237, 1985
- biological risks of medical irradiations (bk rev), Fullerton GD; Waggoner RG; Webster ER, eds, Reviewed by Maillie HD, 142: 224, 1982
- guidelines for obstetrical scanning and reporting: legal necessity, Bundy AL; Jones TB, (JUM), 4: 483, 1985
- how useful is the skull x-ray examination in trauma? (ab), de Campo J; Petty PG, 140: 275, 1981
- legal importance of the medical history (L), Bundy AL, 153: 264, 1984
- legal medicine with special reference to diagnostic imaging (bk rev), James AE Jr, ed, Reviewed by Walgren HN, 140: 644, 1981
- radiologists and informed-consent lawsuits (opin), Spring DB; Tennenhouse DJ; Akin JR; Margulis AR, 156: 245, 1985
- radiologist, the patient and Canadian law (ab), Rose CP, 139: 529, 1981
- radiology and the law of negligence (ab), Rose CP, 140: 587, 1981
- value of computerized tomography in diagnosing diseases of the lumbar spine (ab), Weisz GM, 145: 279, 1982
- Mediterranean fever**
- pericardial disease in familial Mediterranean fever (ab), Dabestani A; Noble LM; Child JS; et al, 146: 586, 1983
- Medulla oblongata**
- See Brain stem
- Medullary sponge kidney**
- See Kidney, abnormalities
- Medulloblastoma**
- cerebellar medulloblastoma in adults (ab), Hughes PG, 154: 285, 1985
- early CT detection of intracranial seeding from medulloblastoma, North C; Segall HD; Stanley P; et al, (AJNR), 6: 11, 1985
- intracranial calcification in survivors of childhood medulloblastoma (ab), Pearson ADJ; Campbell AN; McAllister VL; et al, 150: 613, 1984
- intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab), Vaquero J; Cabezedo JM; de Sola RG; et al, 141: 280, 1981
- medulloblastoma in infants and children: computed tomographic follow-up after treatment, Lee Y-Y; Glass JP; van Eys J; Wallace S, 154: 677, 1985
- medulloblastoma therapy using electron beams, Vijayakumar S; Muller-Runkel R, 157: 541, 1985
- Megacolon**
- See Colon, dilatation
- Megacystis microcolon-intestinal hypoperistalsis syndrome (MMIH)**
- megacystis-microcolon-intestinal hypoperistalsis syndrome: additional clinical, radiologic, surgical, and histopathologic aspects, Young LW; Yunis EJ; Girdany BR; et al, (AJR), 137: 749, 1981
- Melanoma**
- angiographic appearance of recurrent malignant melanoma before and after intra-arterial chemotherapy, Charnsangavej C; Chuang VP; Wallace S; Soo C-S; Bowers TA, 142: 347, 1982
- choroidal melanoma: comparison of CT, funduscopy, and US, Peyster RG; Augsburger JJ; Shields JA; Satchell TV; Markoe AM; Clarke K; Haskin ME, 156: 675, 1985
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- conventional fractionated radiotherapy for 51 patients with lentigo maligna and lentigo maligna melanoma (ab), Hawwood AR, 154: 572, 1985

cranial computed tomography of malignant melanoma, Ginaldi S; Wallace S; Shalen PR; et al. (AJR), 136: 145, 1981

cranial computed tomography of patients with malignant melanoma (ab), Holtas SL; Cronqvist S, 144: 974, 1982

cutaneous lymphoscintigraphy in malignant melanoma, Bennett LR; Lago G, (SNM), 13: 61, 1983

diffuse primary malignant melanoma after prior cutaneous malignant melanoma (ab), Augsburger JJ; Shields JA; Mastrangelo MJ; et al, 138: 528, 1981

diffuse pulmonary metastasis in melanoma: radiographic-pathologic correlation, Dwyer AJ; Reichert CM; Woltering EA; et al, (AJR), 143: 983, 1984

effect of combined misondazole and accelerated neon ions on a human melanoma transplanted into nude mice, Guichard M; Tenforde T; Curtis S; Malaise E-P, 142: 219, 1982

fraction size and the repair of potentially lethal radiation damage in a human melanoma cell line: possible implications for radiotherapy, Weichselbaum RK; Malcolm AW; Little JB, 142: 225, 1982

high-dose fraction radiation therapy for intracranial metastases of malignant melanoma (ab), Vlock DT; Kirkwood JM; Leutzinger C; et al, 146: 879, 1983

hyperthermia and radiation in combination: a clinical fractionation regime (ab), Bicher HI; Sandhu TS; Hetzel FW, 141: 287, 1981

imaging of human melanoma xenografts in nude mice with a radiolabeled monoclonal antibody (ab), Ghose T; Ferrone S; Imai K; et al, 148: 608, 1983

lymphoscintigraphy in malignant melanoma: ^{99m}Tc antimony sulfur colloid, Sullivan DC; Croker BP Jr; Harris CC; et al, (AJR), 137: 847, 1981

malignant melanoma arising at tattoo sites used for radiotherapy field marking (ab), Barta AH; Cohen Y; Robinson E, 139: 272, 1981

malignant melanoma of the choroid in the nevus of Ota of a black patient (ab), Nik NA; Glew WB; Zimmerman LE, 148: 340, 1983

malignant melanoma of the eye: treatment of posterior uveal lesions by Co-60 plaque radiotherapy versus enucleation, Markoe AM; Brady LW Jr; Shields JA; Augsburger JJ; Micaly B; Damsker JJ; Day JL; Gamel JW, 156: 801, 1985

malignant melanoma of the orbit in a black patient with ocular melanocytosis (ab), Wilkes TDI; Uthman EO; Thornton CN; et al, 155: 280, 1985

malignant uveal melanoma and similar lesions studied by computed tomography, Mafee MF; Peyman GA; McKusick MA, 156: 403, 1985

metastatic malignant melanoma (ab), Downing CC; Whitaker JA, 146: 274, 1983

metastatic melanoma to the thorax: report of 130 patients, Chen JTT; Dahmash NS; Ravin CE; et al, (AJR), 137: 293, 1981

primary melanoma of the middle ear (ab), McKenna EL Jr; Holmes WF; Harwick R, 156: 862, 1985

primary mucosal malignant melanoma (ab), Son YH, 139: 782, 1981

proton beam irradiation of uveal melanomas (ab), Gragoudas ES; Goitein M; Verhey L; et al, 146: 581, 1983

radiation therapy for brain metastases from malignant melanoma (ab), Stridsklev IC; Hagen S; Klepp O, 156: 285, 1985

radioimmunodetection of melanoma utilizing In-111 96.5 monoclonal antibody: preliminary report, Halpern SE; Dillman RO; Witzum KF; Shega JF; Hagan PL; Burrows WM; Dillman JB; Clutter ML; Sobol RE; Frencke JM; Bartholomew RM; David GS; Carlo DJ, 155: 493, 1985

radiosensitivity of malignant melanomas, part II: clinical studies (ab), Trott KR; von Lieven H; Kummermehr J; et al, 140: 872, 1981

radiosensitization by misondazole of a human malignant melanoma grown in athymic nude mice (ab), Roestad EK; Brustad T, 138: 539, 1981

response rate of malignant melanoma to large fraction irradiation (ab), Adam JS; Habeshaw T; Kirk J, 147: 918, 1983

serial evaluation of tumor volume using computed tomography and contrast kinetics, Oppenheimer DA; Young SW; Marmor JB, 147: 495, 1983

skeletal metastases of melanoma: radiographic, scintigraphic, and clinical review, Fon GT; Wong WS; Gold RH; et al, (AJR), 137: 103, 1981

small malignant melanoma of the choroid with extraocular extension (ab), Duffin RM; Straatsma BR; Foos RY; et al, 144: 714, 1982

solitary pulmonary metastases in high-risk melanoma patients: a prospective comparison of conventional and computed tomography, Heaston DK; Putman CE; Rodan BA; et al, (AJR), 141: 169, 1983

sonographic appearance of metastatic malignant melanoma (ab), Paling MR; Shawker TH; Love IL, 149: 620, 1983

uncommon malignancies of the esophagus (ab), Chinoy M; Reyes CV, 145: 265, 1982

use of cerebral computer assisted tomography as a staging investigation of patients with carcinoma of the breast and malignant melanoma (ab), Lewi HJ; Roberts MM; Donaldson AA; et al, 138: 765, 1981

use of I-131 labeled, murine Fab against a high molecular weight antigen of human melanoma: preliminary experience, Larson SM; Carrasquillo JA; McGuffin RW; Krohn KA; Ferens JM; Hill LD; Beaumier PL; Reynolds JC; Helstrom KE; Hellstrom L, 155: 487, 1985

Meliorheostosis
See Bones, sclerosis

Memory
amnesia after femorocerebral angiography, Pexman JHW; Coates RK, (AJNR), 4: 979, 1983

amnesia after femorocerebral angiography (ab), Pexman JHW; Coates RK, 152: 555, 1984

aphasia after left hemispheric intracerebral hemorrhage (ab), Alexander MP; LoVerne SR Jr, 139: 771, 1981

primary cerebral neuroblastoma in an adult man (ab), Grisoli F; Vincentelli F; Boudouresques G; et al, 144: 209, 1982

transient global amnesia after cerebral angiography (ab), Cochran JW; Morrell F; Huckman MS; et al, 147: 905, 1983

transient global amnesia: complication of cerebral angiography, Wales LR; Nov AA, (AJNR), 2: 275, 1981

unusual presentation of neurofibroma of the oculomotor nerve (ab), Hiscott P; Symon L, 146: 578, 1983

Meningeal disease
See Ear, diseases

Meninges
See also Arachnoid
arteriovenous fistula in patients with neurofibromatosis, Deans WR; Bloch S; Leibrock L; Berman BM; Skultety FM, 144: 103, 1982

dural arteriovenous malformations of the base of the anterior cranial fossa (ab), Ito J; Imamura H; Kobayashi K; et al, 151: 266, 1984

failure of daily lumbar punctures to prevent the development of hydrocephalus following intraventricular hemorrhage (ab), Mantovani JF; Pasternak JF; Mathew OP; et al, 138: 524, 1981

intracranial vascular malformations in children: computed tomographic and angiographic evaluation, Brunelle FOS; Harwood-Nash DCF; Fitz CR; Chuang SH, 149: 455, 1983

posthemorrhagic hydrocephalus in low-birth-weight infants: treatment by serial lumbar punctures (ab), Papile L-A; Burstein J; Burstein R; et al, 138: 524, 1981

significance of dural supply of central nervous system lesions (ab), Lasjaunias P; Berenstein A; Moret J, 151: 268, 1984

spontaneous closure of a dural arteriovenous fistula associated with acute hearing loss, Landman JA; Braun IF, (AJNR), 6: 448, 1985

traumatic dural tears: CT diagnosis using metrizamide, Morris RE; Hasso AN; Thompson JR; Hinshaw DB Jr; Vu LH, 152: 443, 1984

value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981

ventriculography and cisternography with water-soluble contrast media in infants with myelomeningocele, Yamada H; Nakamura S; Tanaka Y; Tajima M; Kageyama N, 143: 75, 1982

Meninges, CT
Meckel cave: computed tomographic study. part I: normal anatomy; part II: pathology, Kapila A; Chakares DW; Blanco E, 152: 425, 1984

new CT finding in aggressive meningioma, Shapir J; Coblentz C; Malanson D; et al, (AJNR), 6: 101, 1985

Meninges, cysts
cystic meningiomas: a clinicoradiological study (ab), Dell S; Ganti SR; Steinberger A; et al, 147: 619, 1983

Meninges, hematoma
See Meninges, hemorrhage

Meninges, hemorrhage
accuracy of high resolution, real-time ultrasonography of the head in infancy, Babcock DS; Han BK, 139: 665, 1981

acute isodense subdural hematomas: a problem in anemic patients, Smith WP Jr; Batnitzky S; Rengachary SS, (AJR), 136: 543, 1981

chronic lumbar extradural hematoma: CT findings, Levitan LH; Wiens CW, 148: 707, 1983

chronic subdural hematoma demonstration by magnetic resonance, Sipponen JT; Sepponen RE; Sivula AS, 150: 79, 1984

computed tomographic staging of traumatic epidural bleeding, Zimmerman RA; Bilaniuk LT, 144: 809, 1982

enlarged cerebrospinal fluid spaces in infants with subdural hematomas, Kapila A; Trice J; Spies WG; Siegel BA; Gado MH, 142: 669, 1982

enlarged CSF spaces in infants with subdural hematoma (L), Darwish H; Haslam RHA; Johns R, 147: 286, 1983

enlarged CSF spaces in infants with subdural hematoma: reply (L), Gado MH; Kapila A, 147: 286, 1983

haemorrhage associated with meningioma: a case report and review of the literature (ab), Helle TL; Conley FK, 139: 771, 1981

head trauma evaluated by magnetic resonance and computed tomography: a comparison, Han JS; Kaufman B; Alifidi RJ; Yeung HN; Benson JE; Haaga JR; El Youssef SJ; Clampitt ME; Bonstelle CT; Huss RG, 150: 71, 1984

megaloccephaly and hypodense extracerebral fluid collections, Modic MT; Kaufman B; Bonstelle CT; Tomsick TA; Weinstein MA, 141: 93, 1981

Meninges, inflammation
See Meningitis

Meninges, MR studies
magnetic resonance imaging of meningiomas, Zimmerman RD; Fleming CA; Saint-Louis LA; et al, (AJNR), 6: 149, 1985

Meninges, neoplasms
aggressive meningioma with jugular vein extension (ab), Schmidt D; Mackay B; Luna MA; et al, 143: 819, 1982

biological features of meningiomas that determine the production of cerebral edema (ab), Smith HP; Cahua VR; Moody DM; et al, 141: 869, 1981

biplane computed tomography of intracranial meningiomas with extracranial extension (ab), Nakagawa H; Lusins JO, 138: 262, 1981

brain tumors: clinical aspects, Tew JM Jr; Feibel JH; Sawaya R, (SR), 19: 115, 1984

cavernomas in the middle fossa (ab), Mori K; Handa H; Gi H; 138: 262, 1981

cerebellopontine angle meningioma. microsurgical excision and follow-up results (ab), Sekhar LN; Jannetta PJ, 153: 854, 1984

chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982

clinical and pathological study of meningiomas of the first two decades of life (ab), Deen HG Jr; Scheithauer BW; Ebersold MJ, 145: 581, 1982

computed tomography of disseminated meningeal and ependymal malignant neoplasms (ab), Ascherl GF Jr; Hilal SK; Brisman R, 142: 274, 1982

computerized tomography in orbital lesions (ab), Lloyd GAS, 138: 261, 1981

contralateral ventricular dilatation in supratentorial tumors (ab), Findlay GFG; Cummins BH, 141: 580, 1981

cranial computed tomographic abnormalities in leptomeningeal metastasis, Lee Y-Y; Glass JP; Geoffrey A; et al, (AJNR), 5: 559, 1984

- CT of meningiomas on the posterior surface of the petrous bone (ab), Valavanis A; Schubiger O; Hayek J; et al, 144: 974, 1982
- CT recognition of optic nerve sheath meningioma: abnormal sheath visualization, Daniels DL; Williams AL; Syvertsen A; et al, (AJNR), 3: 181, 1982
- cystic meningiomas: a clinicoradiological study (ab), Dell S; Ganti SR; Steinberger A; et al, 147: 619, 1983
- differential diagnosis of intrasellar tumors by computed tomography, Daniels DL; Williams AL; Thornton RS; Meyer GA; Cusick JF; Haughton VM, 141: 697, 1981
- differentiation of cerebellopontine angle neuromas and meningiomas with MR imaging, Michael MA; Ciric IS; Wolff AP, (JCAT), 9: 852, 1985
- difficulties in diagnosis of intracranial meningiomas by computed tomography (ab), Pullicino P; Kendall BE; Jakubowski J, 140: 593, 1981
- dural lucent line: characteristic sign of hyperostosing meningioma en plaque, Kim KS; Rogers LF; Lee C, (AJR), 141: 1217, 1983
- effect of meningiomas on the facial skeleton (ab), Papavasiliou A; Sawyer R; Lund V, 145: 871, 1982
- enhancing septal/alveolar wedge: a septal sign of intraaxial mass (ab), Russell EJ; Naidich TP, 145: 869, 1982
- extracranial meningiomas of the head and neck, Geoffrey A; Lee Y-Y; Jing B-S; et al, (AJNR), 5: 599, 1984
- haemorrhage associated with meningioma: a case report and review of the literature (ab), Helle FL; Conley FK, 139: 771, 1981
- harmartomas of the cerebellopontine angle and internal auditory canal (ab), Babin RW; Fratzkin JD; Cancilla PA, 138: 763, 1981
- hyperostosis of the skull: plain film and microradiography (ab), von Babo HF, 140: 274, 1981
- identification of a brain stone as calcified hemangioma (ab), Kasantikul V; Wirt TC; Allen VA; et al, 138: 260, 1981
- infarction in a meningioma after cardiac arrest (ab), Pullicino P; Wilbur DC; Levy RJ; et al, 151: 551, 1984
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab), Pedersen RA; Troost BT; Abel LA; et al, 139: 776, 1981
- intracranial epidermoid mimicking meningioma (ab), Hasagawa H; Bitoh S; Nakata M; et al, 142: 275, 1982
- intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983
- intraoperative sonography of meningiomas, Rubin JM; Dohrmann GJ; Greenberg M; et al, (AJNR), 3: 305, 1982
- intraorbital and intracranial glial hamartoma (ab), Vaquero J; Cabezedo JM; Leunda G; et al, 138: 528, 1981
- intraventricular mass lesions, Morrison G; Sobel DF; Kelley WM; Norman D, 153: 435, 1984
- invading meningiomas of the sphenoid ridge (ab), Bonnal J; Thibaut A; Brotschi J; et al, 139: 775, 1981
- lumbosacral meningioma, Wood JB; Wolpert SM, (AJNR), 6: 450, 1985
- magnetic resonance imaging of brain tumors: measurement of T1, Araki T; Inouye T; Suzuki H; Machida T; Iio M, 150: 95, 1984
- magnetic resonance imaging of meningiomas, Zimmerman RD; Fleming CA; Saint-Louis LA; et al, (AJNR), 6: 149, 1985
- magnetic resonance imaging of the optic nerves and chiasm, Daniels DL; Herfkens R; Gager WE; Meyer GA; Koehler PR; Williams AL; Haughton VM, 152: 79, 1984
- malignant fibrous histiocytoma of the meninges (ab), Kalyanaram UP; Taraska JJ; Fierier JA; et al, 144: 705, 1982
- malignant meningiomas: CT and histologic criteria, including a new CT sign, New PFJ; Hesselink JR; O'Carroll CP; et al, (AJNR), 3: 267, 1982
- maxillary meningioma appearing as exophthalmos (ab), Godel V; Samuel Y; Shanon E; et al, 143: 818, 1982
- Meckel cave: computed tomographic study. part I: normal anatomy; part II: pathology, Kapila A; Chakeres DW; Blanco E, 152: 425, 1984
- medulloblastomas and retinoblastomas: CT images of intracranial meningeal metastases (ab), Picard L; Almeras M; Delgoffe C; et al, 150: 861, 1984
- meningioma presenting in the middle ear (ab), Salama N; Stafford N, 145: 277, 1982
- meningioma: RPC from the AFIP, Huggins TJ; Ragsdale BD; Schnapf DJ; Madewell JE; Youngblood L, 141: 709, 1981
- meningiomas of the lateral ventricles (ab), Fornari M; Savoirdo M; Morello G; et al, 140: 593, 1981
- microgravimetric analysis of human brain tissue (ab), Takagi H; Shapiro K; Marmarou A; et al, 142: 564, 1982
- MR imaging of meningiomas including studies with and without gadolinium-DTPA, Bydder GM; Kingsley DPE; Brown J; et al, (JCAT), 9: 690, 1985
- multiple meningiomas. clinical and computed tomographic observations (ab), Nahser HC; Grote W; Lohr E; et al, 144: 712, 1982
- neuroradiological manifestations of suprasellar pituitary adenomas, meningiomas and craniopharyngiomas (ab), Numaguchi Y; Kishikawa T; Ikeda J; et al, 142: 276, 1982
- new CT finding in aggressive meningioma, Shapir J; Coblenz C; Malanson D; et al, (AJNR), 6: 101, 1985
- observations on peritumoural oedema in meningioma (ab), Stevens JM; Ruiz JS; Kendall BE, 151: 266, 1984
- occlusion of the internal carotid artery by intracranial tumors (ab), Spallone A, 140: 599, 1981
- optic nerve/sheath enlargement: a differential approach based on high-resolution CT morphology, Rothfus WE; Curtin HD; Slamovits TL; Kennerdell JS, 150: 409, 1984
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutchavaree A, 138: 255, 1981
- pathology of primary brain tumors, Zimmerman BM, (SR), 19: 129, 1984
- pituitary and parapituitary tumours on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981
- "possible" optic nerve meningioma (ab), Ebers GC; Girvin JP; Canny CB, 139: 773, 1981
- primary intracranial meningeal and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
- radiation induced meningiomas (ab), Gomori JM; Shaked A, 147: 919, 1983
- radiologic evaluation of tumors of the optic nerve, Swenson SA; Forbes GS; Younger BR; et al, (AJNR), 3: 319, 1982
- recurrence of intracranial meningiomas after surgical treatment (ab), Adegbite AB; Khan MI; Paine KWE; et al, 149: 350, 1983
- recurrence of intracranial meningiomas, with special reference to radiotherapy (ab), Yamashita J; Handa H; Iwaki K; et al, 138: 536, 1981
- sellar and juxtaseellar lesion detection with MR, Lee BCP; Deck MDF, 157: 143, 1985
- significance of apparent intratympanic meningiomas (ab), Rietz DR; Ford CN; Kurtycz DF; et al, 152: 558, 1984
- urgent total removal of a lower clival meningioma (ab), Aydin Y; Ozden B; Barlas O; et al, 147: 308, 1983
- use of contrast infusion in cranial extracerebral computed tomography (ab), Tubman DE, 139: 772, 1981
- Meningioma**
See Meninges, neoplasms
- Meningitis**
anomaly of the facial canal in a Mondini malformation with recurrent meningitis, Curtin HD; Vignaud J; Bar D, 144: 335, 1982
- arthropathy with rash, chronic meningitis, eye lesions, and mental retardation (ab), Prieur A-M; Griscelli C, 142: 823, 1982
- aseptic meningitis complicating metrizamide myelography, Baker FJ; Gossen G; Bertoni JM, (AJNR), 3: 662, 1982
- bacterial meningitis in infants: sonographic features, Rosenberg HK; Levine RS; Stoltz K; et al, (AJNR), 4: 822, 1983
- bacterial meningitis in infants: sonographic findings, Han BK; Babcock DS; McAdams L, 154: 645, 1985
- cerebral infarction in childhood bacterial meningitis (ab), Snyder RD; Stovring J; Cushing AH; et al, 143: 583, 1982
- cerebral mass lesions in torulosis demonstrated by computed tomography (ab), Long JA Jr; Herdt JR; Di Chiro G; et al, 140: 277, 1981
- complicated infantile meningitis: evaluation by real-time sonography, Edwards MK; Brown DL; Chua GT, (AJNR), 3: 431, 1982
- complications of citrobacter neonatal meningitis: assessment by real-time cranial sonography correlated with CT, Levine RS; Rosenberg HK; Zimmerman RA; et al, (AJNR), 4: 668, 1983
- computed tomography in precocious puberty of central origin (ab), Grosvallet A; Ernest C; Diebler C; et al, 140: 589, 1981
- cryptococcal intracerebral mass lesions (ab), Fujita NK; Reynard M; Sapico FL; et al, 141: 579, 1981
- CT parenchymal abnormalities in bacterial meningitis: clinical significance (ab), Packer RJ; Bilaniuk LT; Zimmerman RA, 148: 593, 1983
- experimental production of arachnoiditis with glove powder contamination during myelography, Williams AG; Seigel RS; Kornfeld M; et al, (AJNR), 3: 121, 1982
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- giant apical air cell syndrome: a new entity (ab), Kraus EM; McCabe BF, 146: 579, 1983
- intracranial complications of frontal sinusitis (ab), Remmler D; Boles R, 140: 277, 1981
- labyrinthine ossification secondary to childhood bacterial meningitis: implications for cochlear implant surgery, Becker TS; Eisenberg LS; Luxford WM; et al, (AJNR), 5: 739, 1984
- leitic meningitis with gumma: clinical, radiographic, and neuropathologic features (ab), Kaplan JG; Sterman AB; Horoupian D; et al, 141: 869, 1981
- major intracerebral arterial involvement in sickle cell disease (ab), Jeffries BF; Lipper MH; Kishore PRS, 139: 532, 1981
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray PF, 140: 271, 1981
- mixed colloid cysts—xanthogranulomas of the third ventricle (ab), Antunes JL; Kvam D; Ganti SR; et al, 144: 209, 1982
- neurosarcoidosis: a review of the rarer manifestations (ab), Cahill DW; Salzman M, 141: 282, 1981
- new, treatable source of recurrent meningitis: basioccipital meningocoele (ab), Hemphill M; Freeman JM; Martinez CR; et al, 148: 880, 1983
- posterior fossa inflammation resulting from contiguous mastoid disease demonstrated by computerized tomography (ab), Healy JF, 143: 301, 1982
- prolonged course of meningitis due to an arachnoid cyst (ab), Roach ES; Laster DW, 144: 204, 1982
- radical surgery for ethmoid cancer (ab), Bridger GP, 139: 773, 1981
- radiologic evaluation of E. coli meningitis after a ventriculoperitoneal shunt, Levine MS, (AJNR), 4: 1247, 1983
- role of computed tomography in the management of infectious disease (ab), Bydder GM; Kriel L; Weir WRC; et al, 143: 593, 1982
- ruptured spinal ependymoma simulating bacterial meningitis (ab), Okawara S, 148: 885, 1983
- sonographic recognition of gyral infarction in meningitis, Babcock DS; Han BK, (AJNR), 6: 119, 1985
- sonographic recognition of gyral infarction in meningitis, Babcock DS; Han BK, (AJR), 144: 833, 1985
- streptococcal meningitis after myelography (ab), Schlesinger JJ; Salit IE; McCormack G, 147: 906, 1983
- subdural empyema complicating meningitis in infants: improved prognosis (ab), Jacobson PL; Farmer TW, 140: 858, 1981

- ulcerating enteritis associated with flucytosine therapy (ab), White CA; Traube J, 148: 329, 1983
- ultrasonic assessment of infectious meningitis (ab), Fisher RM; Lipinski JK; Cremin BJ, 154: 853, 1985
- ultrasonographic diagnosis of bacterial meningitis and ventriculitis in infancy: six case reports (ab), Brown BS; Thorp P, 153: 849, 1984
- ventriculitis in the neonate: recognition by sonography, Reeder JD; Sanders RC, (AJNR), 4: 37, 1983
- ventriculitis with neonatal bacterial meningitis: identification by real-time ultrasound (ab), Hill A; Shackelford GD; Volpe JJ, 142: 561, 1982
- ventriculomegaly in childhood bacterial meningitis (ab), Snyder RD, 155: 550, 1985
- Meningocele**
See Spina bifida
- Meningoencephalocele**
new, treatable source of recurrent meningitis: basioccipital meningocele (ab), Hemphill M; Freeman JM; Martinez CR; et al, 148: 880, 1983
- non-traumatic cerebrospinal fluid rhinorrhea (ab), Shugar JM; Som PM; Eisman W; et al, 140: 863, 1981
- Menkes disease**
See Kinky hair syndrome
- Menstruation**
menstrual variation of normal breast NMR relaxation parameters, Nelson TR; Pretorius DH; Schiffer LM, (JCAT), 9: 875, 1985
- Mental deficiency**
aniridia—Wilms' tumor association and 11p interstitial deletion (ab), Frys JP; Beirincx J; DeSutter E; et al, 141: 281, 1981
- antenatal treatment of hydrocephalus (ab), Birnholz JC; Frigoletto FD Jr, 141: 588, 1981
- arthropathy with rash, chronic meningitis, eye lesions, and mental retardation (ab), Prieur A-M; Griscelli C, 142: 823, 1982
- Coffin-Siris syndrome (ab), Lucaya J; Garcia-Conesa JA; Bosch-Banyeras JM; et al, 142: 272, 1982
- colpocephaly: an error of morphogenesis? (ab), Garg BP, 145: 580, 1982
- comparison of medical and surgical treatment of gastroesophageal reflux in severely retarded children (ab), Wilkinson JD; Dudgeon DL; Sondheimer JM, 143: 299, 1982
- computerized tomography in the diagnosis of central and extrapontine myelinolysis (ab), Thompson DS; Hutton JT; Stears JC; et al, 141: 580, 1981
- current prognosis in overt neonatal hydrocephalus (ab), McCullough DC; Balzer-Martin LA, 147: 900, 1983
- diffuse white-matter disease in the geriatric population: a clinical, neuropathological, and CT study, Goto K; Ishii N; Fukasawa H, 141: 687, 1981
- distinct form of osteosclerosis in identical twins with mental retardation, Draper MW; Chafetz NI; Weinberg GL; et al, (AJR), 139: 1205, 1982
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Jossio N; Briard M-L, 138: 526, 1981
- intelligence of hydrocephalic children (ab), Dennis M; Fitz CR; Netley CT; et al, 144: 202, 1982
- meningiomas of the lateral ventricles (ab), Fornari M; Savoiardo M; Morello G; et al, 140: 593, 1981
- microcephaly, mental retardation and chromosomal aberrations in a girl following radiation therapy during late fetal life (ab), Gustavson K-H; Jagell S; Blomquist HK; et al, 144: 706, 1982
- Miller-Dieker syndrome (ab), Jones KL; Gilbert EF; Kaveggia EG; et al, 139: 258, 1981
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab), Tank ES; Kay R, 138: 526, 1981
- radiological findings in the DOOR syndrome (ab), Thomas PS; Nevin NC, 144: 973, 1982
- study of a family with inherited disease of cardiac and skeletal muscle. Part I. clinical, electrocardiographic, echocardiographic, haemodynamic electrophysiological and electron microscopic studies (ab), Przybowski JJ; Hoffman H; De Graaf AS; et al, 141: 586, 1981
- supravalvular aortic stenosis in the adult (ab), Przybowski JJ; Stewart RI; De Wet Lubbe JJ, 142: 266, 1982
- symptomatic splenic hamartoma: a report of two cases and review of the literature (ab), Iozzo RV; Haas JE; Chard RL, 138: 525, 1981
- tuberosus sclerosis, early onset of seizures, and mental subnormality: study of discordant monozygous twins (ab), Gomez MR; Kuntz NL; Westermoreland BF, 146: 575, 1983
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmuter-Cremer N; Libert J; Vamos E; et al, 140: 592, 1981
- use of the CT scan in the medical evaluation of the mentally retarded child (ab), Moeschler JB; Bennett FC; Cromwell LD, 140: 859, 1981
- velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981
- Mental diseases**
CT scanning and the investigation of dementia: a review (ab), Jacoby R; Levy R, 138: 260, 1981
- Kluver-Bucy syndrome in Pick disease: clinical and pathologic correlations (ab), Cummings JL; Duchon LW, 144: 208, 1982
- variant of normal-pressure hydrocephalus simulating Pick's disease on computerized tomography. report of two cases (ab), Salibu NA; Lourie GL; Lourie H, 152: 855, 1984
- Mercury**
metallic mercury poisoning, a case report (ab), Fichte B; Ritzau F; Assmann H, 153: 266, 1984
- Minamata disease (organic mercury poisoning): neuroradiologic and electrophysiologic studies (ab), Tokumitsu H; Uchino M; Imamura S; et al, 148: 884, 1983
- multiple metallic mercury emboli (ab), Cassar-Pullicino VN; Taylor DN; Tech B; et al, 157: 848, 1985
- Mesenteritis**
retractile mesenteritis of the sigmoid colon (ab), Thompson GT; Fitzgerald EF; Somers SS, 157: 565, 1985
- Mesentery**
Z-shaped duodenojejunal loop: sign of mesenteric fixation anomaly and congenital bands, Ablow RC; Hoffer FA; Seashore JH; et al, (AJR), 141: 461, 1983
- Mesentery, angiography**
acute mesenteric ischemia: angiographic spectrum, Clark RA; Gallant TE, (AJR), 142: 555, 1984
- Mesentery, blood flow**
mesenteric arterial vasopressin in cats: local and systemic effects, Lote K; Folling M; Lekven J; et al, (AJR), 136: 969, 1981
- Mesentery, CT**
computed tomography of mesenteric involvement in fulminant pancreatitis, Jeffrey RB Jr; Federle MP; Laing FC, 147: 185, 1983
- computed tomography of the normal mesentery, Silverman PM; Kelvin FM; Korobkin M; et al, (AJR), 143: 953, 1984
- CT patterns of mesenteric disease, Whitley NO; Bohlman ME; Baker LP; et al, (RC), 2: 208, 1982
- CT patterns of mesenteric disease (ab), Whitley NO; Bohlman ME; Baker LP, 146: 283, 1983
- CT-radiographic correlation of ulcerating small bowel lymphomas, Pagani JJ; Bernardino ME, (AJR), 136: 998, 1981
- mesenteric desmoid tumors: sonographic and computed-tomographic appearance, Baron RL; Lee JKT, 140: 777, 1981
- regional enteritis: the rubbery mesentery (ab), Carey LS, 140: 603, 1981
- Mesentery, diseases**
CT patterns of mesenteric disease (ab), Whitley NO; Bohlman ME; Baker LP, 146: 283, 1983
- Mesentery, ischemia**
acute mesenteric ischemia: angiographic spectrum, Clark RA; Gallant TE, (AJR), 142: 555, 1984
- Mesentery, neoplasms**
CT-radiographic correlation of ulcerating small bowel lymphomas, Pagani JJ; Bernardino ME, (AJR), 136: 998, 1981
- desmoid tumors in Gardner syndrome: use of computed tomography, Magid D; Fishman EK; Jones B; et al, (AJR), 142: 1141, 1984
- diffuse mesenteric amyloidosis: CT, sonographic, and pathologic findings, Allen HA III; Vick CW; Messmer JM; et al, (JCAT), 9: 196, 1985
- mesenteric desmoid tumors: sonographic and computed-tomographic appearance, Baron RL; Lee JKT, 140: 777, 1981
- metastatic disease of the mesentery and omentum, Levitt RG; Koehler RE; Sagel SS; et al, (RCNA), 20: 501, 1982
- Mesentery, US studies**
mesenteric desmoid tumors: sonographic and computed-tomographic appearance, Baron RL; Lee JKT, 140: 777, 1981
- Mesons**
clinical merit of simulation images generated from CT, Akine Y; Hosoba M; Berardo PA, 145: 528, 1982
- developing aspects of radiation oncology (ab), Fowler JF, 143: 316, 1982
- effects of negative pions on spermatogonial survival in the mouse (ab), Lambert BE; Phipps ML; Coggle JE; et al, 144: 986, 1982
- induction of spinal cord paralysis by negative pi-mesons (ab), Amols HI; Yuhus JM, 142: 576, 1982
- pi meson therapy program at SIN (ab), von Essen CF, 138: 272, 1981
- radiobiologic properties of pions and heavy ions: a comparison (ab), Raju MR, 138: 272, 1981
- Mesothelioma**
comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography, Rabinowitz JG; Efremidis SC; Cohen BA; Dan SJ; Efremidis A; Chahinian AP; Teirstein AS, 144: 453, 1982
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography (L), Solomon A, 148: 316, 1983
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: reply (L), Rabinowitz JG, 148: 316, 1983
- comparative study of mesothelioma and asbestosis using computed tomography and conventional chest radiography: further comment (L), Solomon A, 148: 316, 1983
- computed tomography in the study of primary pleural tumors (ab), Caron-Poitreau C; Delumeau J; Dabouis J; et al, 141: 872, 1981
- computed tomography of invasive pleural mesothelioma (ab), Shin MS; Bailey WC, 152: 560, 1984
- computed tomography of localized pleural mesothelioma, Dedrick CG; McLoud TC; Shepard JO; et al, (AJR), 144: 275, 1985
- CT of malignant pleural mesothelioma, Alexander ES; Clark RA; Colley DP; et al, (AJR), 137: 287, 1981
- CT of malignant pleural mesothelioma, Mirvis S; Dutcher JP; Haney PJ; et al, (AJR), 140: 665, 1983
- CT of peritoneal mesothelioma: analysis of eight cases, Whitley NO; Brenner DE; Antman KH; et al, (AJR), 138: 531, 1982
- diagnosis of peritoneal mesothelioma: computed tomography, sonography, and fine-needle aspiration biopsy, Reuter KL; Raptopoulos VD; Reale F; et al, (AJR), 140: 1189, 1983
- diffuse malignant mesothelioma (ab), Chahinian AP; Pajak TF; Holland JF; et al, 146: 571, 1983
- gallium scanning in peritoneal mesothelioma, Armas RR; Goldsmith SJ, (AJR), 144: 563, 1985
- pericardial mesothelioma (ab), Yilling FP; Schlant RC; Hertzler GL; et al, 145: 586, 1982
- pleural mesothelioma presenting as apparent recurrent pulmonary embolism (ab), Jones DK; Earis JE; Pearson MG; et al, 144: 697, 1982
- Metacarpus**
radiogrammetry of the metacarpal: a critical reappraisal (ab), Bloom RA; Pogrand H; Libson E, 153: 269, 1984
- Metaphyses**
bone changes in phenylketonuria reassessed, Woodring JH; Rosenbaum HD, (AJR), 137: 241, 1981

- concurrence of metaphyseal fibrous defect and osteosarcoma (ab), Kyriakos M; Murphy WA, 141: 865, 1981
- desmoplastic fibroma (ab), Omojola MF; Cockshott WP; Beatty EG, 140: 267, 1981
- fibrous metaphyseal defect (fibrous cortical defect, nonossifying fibroma) (ab), Freyschmidt J; Ostersteg H; Saure D; et al, 141: 573, 1981
- genu valgum after proximal tibial fractures in children, Currarino G; Pinckney LE, (AJR), 136: 915, 1981
- metaphyseal cortical irregularities in children: a new perspective on a multi-focal growth variant (ab), Keats TE; Joyce JM, 154: 854, 1985
- metaphyseal dysplasia type Schmid—early x-ray detection and evolution with time (ab), Beluffi G; Fiori P; Notarangelo CD; et al, 149: 894, 1983
- primary subacute epiphyseal osteomyelitis (ab), Green NE; Beauchamp RD; Griffin PP, 141: 282, 1981
- sagging rope sign in Perthes' disease and allied disorders (ab), Apley AG; Wientroub S, 142: 823, 1982
- Metatarsus**
- avulsion fracture of the fifth metatarsal: experimental study of pathomechanics, Richli WR; Rosenthal DI, (AJR), 143: 889, 1984
- less common stress fractures in the foot (ab), Meurman KOA, 140: 586, 1981
- Methanol**
- cerebral computed tomography in methanol intoxication (ab), Aquilonius S-M; Bergstrom K; Enoksson P; et al, 138: 528, 1981
- Methotrexate**
- chemical pleuritis as the cause of acute chest pain following high-dose methotrexate treatment (ab), Urban C; Nirenberg A; Caparros B; et al, 148: 873, 1983
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983
- enhancement of the white matter following prophylactic therapy of the central nervous system for leukemia: radiation effects and methotrexate leukoencephalopathy, Shalen PR; Ostrow PT; Glass PJ, 140: 409, 1981
- methotrexate osteopathy (ab), Schwartz AM; Leonidas JC, 154: 562, 1985
- monitoring of methotrexate delivery in patients with malignant brain tumors after osmotic blood-brain barrier disruption (ab), Neuwelt EA; Diehl JT; Vu LH; et al, 141: 580, 1981
- noncardiogenic pulmonary edema following injection of methotrexate into the cerebrospinal fluid (ab), Bernstein ML; Sobel DB; Wimmer SR, 147: 617, 1983
- radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, Smith J; Heelan RT; Huvois AG; Caparros B; Rosen G; Urmacher C; Caravelli JF, 143: 355, 1982
- response of osteosarcoma to preoperative intravenous high-dose methotrexate chemotherapy: CT evaluation, Mail JT; Cohen MD; Mirkin LD; et al, (AJR), 144: 89, 1985
- toxic megacolon associated with methotrexate therapy (ab), Atherton LD; Leib ES; Kaye MD, 156: 562, 1985
- Metoclopramide**
- biologic gastric emptying time in diabetic patients, using Tc-99m-labeled resin-oatmeal with and without metoclopramide (ab), Domstad PA; Kim EE; Coupal JL; et al, 139: 780, 1981
- dysfunctions of the stomach with gastric ulceration (ab), Miller LJ; Malagelada J-R; Longstreth GF; et al, 139: 523, 1981
- effect of metoclopramide on gastric liquid emptying in patients with diabetic gastroparesis (ab), Schade RR; Dugas MC; Lhotsky DM; et al, 156: 265, 1985
- effect of metoclopramide on normal and delayed gastric emptying in gastroesophageal reflux patients (ab), Fink SM; Lange RC; McCallum RW, 152: 869, 1984
- initial evaluation of nabilone in the control of radiotherapy-induced nausea and vomiting (ab), Priestman TJ; Priestman SG, 154: 863, 1985
- metoclopramide in double contrast barium meals (ab), Gopichandran TD; Ring NJ; Beckly DE, 138: 252, 1981
- Metrizamide**
- accurate CT measurement of the spinal cord using metrizamide: physical factors, Seibert CE; Barnes JE; Dreisbach JN; et al, (AJR), 136: 777, 1981
- arachnoid response to contrast media: a comparison of iophendylate and metrizamide in experimental animals, Haughton VM; Ho K-C, 143: 699, 1982
- assessment of craniocervical junction and atlantoaxial relation using metrizamide-enhanced CT in flexion and extension, Osborne DR; Triolo PJ; Dubois PJ; et al, (AJNR), 4: 843, 1983
- binding of metrizamide to human serum proteins (ab), Wirell S, 148: 606, 1983
- blood pressure changes resulting from aortography (ab), Snowden SL; Whitehouse GH, 142: 269, 1982
- bowel perforation in the newborn: diagnosis with metrizamide, Cohen MD; Weber TR; Grosfeld JL, 150: 65, 1984
- brain parenchyma penetration by intrathecal ionic and nonionic contrast media, Sage MR; Wilcox J; Evill CA; et al, (AJNR), 3: 481, 1982
- cardiovascular effects of metrizamide in infants, DiSessa TG; Zednikova M; Hiraishi S; Jarmakani JM; Higgins CB; Friedman WF, 148: 687, 1983
- cerebral angiography with iohexol: a comparison with metrizamide in man (ab), Holts S; Cronqvist S; Renaa T, 149: 895, 1983
- cerebrospinal fluid rhinorrhea: evaluation with metrizamide cisternography, Manelfe C; Cellierier P; Sobel D; et al, (AJR), 138: 471, 1982
- cervical and lumbar metrizamide myelography: split-dose technique, Alenghat JP; Kim H-S; Duda EE, 149: 852, 1983
- cervical disk syndromes: value of metrizamide myelography and diskography, Hartjes H; Roosen K; Grote W; et al, (AJNR), 4: 644, 1983
- cervical metrizamide myelography via a C1-2 puncture for patients in a seated position, Virapongse C; Bhimani SM; Vliem C, 149: 854, 1983
- choice of contrast agent for myelography in patients with nonpenetrating cervical spine trauma, Virapongse C; Wagner F Jr; Sarwar M; Kier EL, 147: 467, 1983
- cisternography of the posterior fossa with metrizamide, Kobayashi N; Saito Y; Miyashita T; Tajika Y, 141: 819, 1981
- comparative advantages of small- and large-dose metrizamide myelography, Soliti-Bohman L; Bentson JR, (AJR), 141: 825, 1983
- comparative hemodynamic effect of metrizamide and Renografin 76 in infants with congenital heart disease, Baltaxe HA; Mooring PK; Kugler J; et al, (AJR), 140: 1097, 1983
- comparison of iopamidol with metrizamide in sub-occipital ventriculography/cisternography (ab), Macpherson P; Teasdale E, 150: 292, 1984
- complete myelography with metrizamide, Fox AJ; Vinuela FV; Debrun GM, (AJNR), 2: 79, 1981
- complications of cerebral angiography: comparing metrizamide (Amipaque) and meglumine metrizate (Isopaque cerebral) (ab), Skalpe IO; Lundervold A; Tjorstad K, 138: 761, 1981
- computed tomography of the brain stem with intrathecal metrizamide, part I: the normal brain stem, Mawad ME; Silver AJ; Hilal SK; et al, (AJR), 140: 553, 1983
- computed tomography of the brain stem with intrathecal metrizamide, part II: lesions in and around the brain stem, Mawad ME; Silver AJ; Hilal SK; et al, (AJR), 140: 565, 1983
- concentration of intrathecal ³H-labeled metrizamide in normal dog brain: age-related differences, Hayman LA; Pagani JJ; Anderson GM; et al, (AJNR), 4: 1091, 1983
- conventional metrizamide myelography (MM) and computed tomographic metrizamide myelography (CTMM) in scoliosis: a comparative study, Petterson H; Harwood-Nash DCF; Fitz CR; Chuang HS; Armstrong EA, 142: 111, 1982
- delayed CT metrizamide enhancement of syringomyelia secondary to tumor, Kan S; Fox AJ; Vinuela FV; et al, (AJNR), 4: 73, 1983
- discrepancy between metrizamide CT and myelography in diagnosis of cervical disk protrusions, Nakagawa H; Okumura T; Sugiyama T; et al, (AJNR), 4: 604, 1983
- documentation of fourth ventricle entrapment by metrizamide ventriculography with CT scanning (ab), Collada M Jr; Kott J; Kline DG, 144: 706, 1982
- effect of blood on arachnoiditis from aqueous myelographic contrast media, Haughton VM; Ho K-C, (AJR), 139: 569, 1982
- effect of contrast media on the aortic endothelium of rats, Gospos C; Freudenberg N; Staubesand J; Mathias K; Papacharlampos X, 147: 685, 1983
- elimination of metrizamide from the spinal subarachnoid space: a study of patients with abolished intracranial circulation, Eldevik OP, (AJNR), 4: 585, 1983
- entrance of metrizamide into an intraventricular cysticercosis cyst, Zee C-S; Tsai F-Y; Segall HD; et al, (AJNR), 2: 189, 1981
- evaluation of the gasless abdomen in the newborn and young infant with metrizamide, Cohen MD; Jansen R; Lemons J; et al, (AJR), 142: 393, 1984
- evaluation of the internal auditory canal using pluridirectional tomography with metrizamide, Curtin HD, 144: 115, 1982
- experience with metrizamide in patients with previous severe anaphylactoid reactions to ionic contrast agents, Kapoport S; Bookstein JJ; Higgins CB; Carey PH; Sovak M; Lasser EC, 143: 321, 1982
- experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983
- histologic effect of intraventricular injection of metrizamide (ab), Auer RN; Fox AJ; Kaufman JCE, 144: 713, 1982
- hyperthermia after metrizamide myelography, Latack JT; Gabrielsen TO; Knake JE; et al, (AJNR), 5: 649, 1984
- incidence of adverse effects following metrizamide myelography in nonambulatory and ambulatory patients, Sykes RHD; Wasenaar W; Clark P, 138: 625, 1981
- intracranial metrizamide following myelography (ab), Llewellyn G; Gaudet L; Quartey GRC; et al, 155: 554, 1985
- intramedullary penetration of metrizamide in the dog spinal cord, Dubois PJ; Drayer BP; Sage MR; et al, (AJNR), 2: 313, 1981
- intraoperative delineation of lesions in the sellar region with metrizamide, Banna M; Schatz SW, (AJNR), 2: 461, 1981
- iohexol versus metrizamide for lumbar myelography: double-blind trial, Gabrielsen TO; Gebarski SS; Knake JE; et al, (AJNR), 5: 181, 1984
- iopamidol vs metrizamide: a double blind study for cervical myelography (ab), Drayer BP; Warner MA; Sudilovsky A; et al, 149: 617, 1983
- lateral C1-C2 puncture: a technique to reduce adverse reactions in metrizamide sellar cisternography (ab), Katevuo K; Kuuliala I, 149: 616, 1983
- lateral C2-C3 subarachnoid puncture for metrizamide myelography or cisternography, Chakres DW; Howieson J, (AJNR), 2: 280, 1981
- lumbar myelography with iohexol and metrizamide (ab), Kieffer SA; Binet EF; Davis DO; et al, 157: 856, 1985
- lumbar myelography with iohexol and metrizamide: a comparative multicenter prospective study, Kieffer SA; Binet EF; Davis DO; Gabrielsen TO; Kido DK; Latchaw RE; Turski PA; Shaw DD, 151: 665, 1984
- lumbar myelography with metrizamide: supplemental techniques, Ahn HS; Rosenbaum AE, (AJR), 136: 547, 1981
- metrizamide—a potential in vivo inhibitor of glucose metabolism, Ekholm SE; Reece K; Coleman JR; Kido DK; Fischer HW, 147: 119, 1983
- metrizamide CT ventriculography in the evaluation of a pseudoballoon fourth ventricle, Brooks BS; El Gammal T, (AJNR), 5: 825, 1984

- metrizamide epidurography (ab), Hamilton G, 149: 344, 1983
- metrizamide evaluation of the esophagus in infants, Belt T; Cohen MD, (AJR), 143: 367, 1984
- metrizamide in neonatal and childhood small bowel obstruction, Cohen MD; Weber TR, (AJR), 139: 689, 1982
- metrizamide-iophendylate layering technique for thoracolumbar myelography, Smith SP; Wolpert SM, 153: 821, 1984
- metrizamide myelography and postmyelographic computed tomography: comparative adequacy in the cervical spine, Sobel DF; Barkovich AJ; Munderloh SH, (AJNR), 5: 385, 1984
- metrizamide myelography: blood and cerebrospinal fluid response, Larsen JL; Risberg G; Fossan GO, 149: 499, 1983
- metrizamide myelography for disk disease: continuing need for epidural venography, Stephenson TF, (AJNR), 2: 255, 1981
- metrizamide myelography in cervical spine trauma: a modified technique using lateral fluoroscopy, Virapongse C; Kier EL, 144: 636, 1982
- metrizamide myelography in children (ab), Nayanar VV; Harrington GJ; Jones RFC, 139: 259, 1981
- metrizamide myelography in spinal dysraphism (ab), Johnson S; Nayanar VV; Jones RFC, 139: 770, 1981
- metrizamide optic nerve sheath opacification (ab), Haughton VM; Davis JP; Harris GJ; et al, 139: 773, 1981
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray PF, 140: 271, 1981
- multiplanar metrizamide-enhanced CT imaging of the foramen magnum, LaMasters DL; Watanabe TJ; Chambers EF; et al, (AJNR), 3: 485, 1982
- myelographic techniques with metrizamide (bk rev), Grainger RC; Lamb JT, eds, Reviewed by Plassche WM, 147: 466, 1983
- neonatal necrotizing enterocolitis shown by oral metrizamide (Amipaque), Cohen MD; Smith JA; Slabaugh RD; et al, (AJR), 138: 1019, 1982
- neuropsychologic reactions and other side effects after metrizamide myelography, Hauge O; Falkenberg H, (AJR), 139: 357, 1982
- nonionic dimer: development and initial testing of an intrathecal contrast agent, Sovak M; Ranganathan R; Speck U, 142: 115, 1982
- patterns of spinal cord atrophy by metrizamide CT, Mawad ME; Hiral SK; Fetell MR; et al, (AJNR), 4: 611, 1983
- pediatric metrizamide ventriculography (ab), Swick HM; Sty JR, 139: 258, 1981
- pediatric urography: comparison of metrizamide and methylglucamine diatrizoate, Robey G; Reilly BJ; Carusi PA; Nguyen KB, 150: 61, 1984
- percutaneous injection of metrizamide into spinal cord cysts for preoperative diagnosis of syringomyelia, Emde H; Piepgras U, (AJNR), 4: 622, 1983
- percutaneous puncture of spinal cysts in the diagnosis and therapy of syringomyelia and cystic tumors (ab), Dietmann JL; Babin E; Wackenheim A; et al, 149: 617, 1983
- persistent movement disorder following metrizamide myelography (ab), Davis CE Jr; Smith C; Harris R, 144: 975, 1982
- precise anatomic localization of traumatic sphenothalamic cerebrospinal fluid rhinorrhea by metrizamide CT cisternography (ab), Naidich TP; Moran CJ, 138: 762, 1981
- progressive posttraumatic cystic myelopathy: neuroradiologic evaluation, Seibert CE; Dreisbach JN; Swanson WB; et al, (AJR), 136: 1161, 1981
- prolonged visualization of the gastrointestinal tract with metrizamide, Cohen MD, 144: 327, 1982
- proteinuria following nephroangiography. VI. comparison between metrizoate and metrizamide in man (ab), Holtas SL; Almen T; Hellsten S; et al, 140: 266, 1981
- radiologic diagnosis of ventriculoatrial shunt function (valvogram) (ab), Bliesener JA, 138: 524, 1981
- randomized blind trial of iopamidol (Niopam) and metrizamide (Amipaque) in lumbar radiculopathy (ab), McAllister VL; Hall K, 149: 896, 1983
- relationship of side effects to patient position during and after metrizamide lumbar myelography, Gulati AN; Guadagnoli DA; Quigley JM, 141: 113, 1981
- total myelography with metrizamide through the lumbar route, Khan A; Marc JA; Chen M; et al, (AJR), 136: 771, 1981
- urography with metrizamide in children, Siegle RL; Davies P; Fullerton GD, (AJR), 139: 927, 1982
- use of metrizamide (Amipaque) to visualize the gastrointestinal tract in children: a preliminary report (ab), Cohen MD; Smith WL; Smith JA; et al, 140: 860, 1981
- use of metrizamide in computerized tomography to diagnose the Chiari I malformation (ab), Woosley RE; Whaley RA, 145: 582, 1982
- value of computed tomographic metrizamide myelography in the neuroradiological evaluation of the spine, Dublin AB; McGahan JP; Reid MH, 146: 79, 1983
- value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981
- ventriculography and cisternography with water-soluble contrast media in infants with myelomeningocele, Yamada H; Nakamura S; Tanaka Y; Tajima M; Kageyama N, 143: 75, 1982
- ### Metrizamide, complications
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. I. general and CNS effects (ab), Pettersson H; Fitz CR; Harwood-Nash DCF; et al, 148: 880, 1983
- aphasia following pluridirectional tomography with metrizamide: effect of patient position (ab), Butler MJ; Cornell SH; Damasio AR, 156: 278, 1985
- aseptic meningitis complicating metrizamide myelography, Baker FJ; Gossen G; Bertoni JM, (AJNR), 3: 662, 1982
- brain parenchyma penetration by intrathecal ionic and nonionic contrast media, Sage MR; Wilcox J; Evill CA; et al, (AJNR), 3: 481, 1982
- cholinergic actions of metrizamide, Marder E; O'Neil M; Grossman RI; et al, (AJNR), 4: 61, 1983
- complications of metrizamide myelography (ab), Killebrew K; Whaley RA; Hayward JN; et al, 149: 343, 1983
- concentration of intrathecal ³H-labeled metrizamide in normal dog brain: age-related differences, Hayman LA; Pagani JJ; Anderson GM; et al, (AJNR), 4: 1091, 1983
- CT myelography for outpatients: an inpatient/outpatient pilot study to assess methodology, Zinreich SJ; Wang H; Updike ML; Kumar AJ; Ahn HS; North RB; Rosenbaum AE, 157: 387, 1985
- double blind study of the toxicity of intrathecal iopamidol and metrizamide in lumbar myelography (ab), Vezina JL; Fox AJ, 155: 555, 1985
- irreversible neurologic complications of metrizamide myelography (ab), Meador K; Hamilton WJ; El Gammal TAM; et al, 154: 564, 1985
- outpatient lumbar myelography: initial results in 79 examinations using a low-dose metrizamide technique, Tate CF III; Wilkov HR; Lestrang NR; Gardiner HF; Stein KR, 157: 391, 1985
- prevention of adverse reactions to Amipaque in cervical myelography (ab), Legre J; Lavielle J; Debaene A; et al, 146: 281, 1983
- prolonged delirium after metrizamide myelography (ab), Elliott RL; Wild JH; Snow WT, 155: 859, 1985
- radiculopathy: is routine bed rest really necessary? (ab), Macpherson P; Teasdale E; Macpherson PY, 150: 293, 1984
- transient motor aphasia following metrizamide myelography, Masdeu JC; Glista GG; Rubino FA; et al, (AJNR), 4: 200, 1983
- ### Metronidazole
- amebic liver abscess (ab), Abuabara SF; Barrett JA; Hau T; et al, 145: 285, 1982
- ### Microbubbles
- assessment of myocardial perfusion abnormalities with contrast-enhanced two-dimensional echocardiography (ab), Armstrong WF; Mueller TM; Kinney EL; et al, 146: 875, 1983
- can tracking of contrast echocardiographic targets be used to measure intracardiac flow velocities (ab), Valdes-Cruz LM; Sahn DJ; Horowitz S; et al, 148: 890, 1983
- experimental brain abscess: enhanced sonography and pathologic correlation, Enzmann DR; Lyons BE; Carroll BA; et al, (AJNR), 3: 41, 1982
- microbubble formation: in vitro and in vivo observation (ab), Kort A; Kronzon I, 145: 284, 1982
- ultrasonic contrast enhancement of tissue by encapsulated microbubbles, Carroll BA; Young SW; Razor J; Briller R; Cassel DM, 143: 747, 1982
- ### Microspheres
- cerebral microembolization following carotid injection of dextran microspheres in rabbits (ab), Winding O, 142: 826, 1982
- cerebral perfusion imaging with albumin microspheres tagged with Tc-99m and In-111 in cases with internal carotid occlusion (ab), Elani H; Kimura K; Yoneda S; et al, 149: 616, 1983
- clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), Fazio F; Wollmer P; Lavender JP; et al, 147: 315, 1983
- hepatic arterial perfusion scintigraphy with Tc-99m-MAA: use of a totally implanted drug delivery system, Ziessman HA; Thrall JH; Yang PJ; Walker SC; Cozzi EA; Niederhuber JE; Gyves JW; Ensminger WD; Tuscan MC, 152: 167, 1984
- hypoxic radioprotection by temporary intestinal ischemia: degradable starch microsphere embolization in the cat, Lote K, (AJR), 137: 909, 1981
- perfusion lung scan in superior vena cava obstruction: demonstration of venous collaterals and systemic-pulmonary venous shunt, Hutchins WW; Kirchner PT; MacMahon H, (AJR), 138: 754, 1982
- quantitative hepatic arterial perfusion scintigraphy and starch microspheres in cancer chemotherapy (ab), Ziessman HA; Thrall JH; Gyves JW; et al, 152: 870, 1984
- radiation absorbed dose from albumin microspheres labeled with technetium-99m (ab), Blau M; Wicks R; Thomas SR; et al, 149: 621, 1983
- ### Microwaves
- clinical experiences with local microwave hyperthermia (ab), Luk KH; Purser PR; Castro JR; et al, 143: 603, 1982
- design and thermometry of an intracavitary microwave applicator suitable for treatment of some vaginal and rectal cancers (ab), Li D; Luk KH; Jiang HB; et al, 157: 576, 1985
- interstitial hyperthermia in combination with brachytherapy, Coughlin CT; Duple EB; Strohschein JW; Eaton WL Jr; Trembley BS; Wong TZ, 148: 285, 1983
- local microwave hyperthermia and irradiation in cancer therapy: preliminary observations and directions for future clinical trials (ab), Perez CA; Kopecky W; Venkata D; et al, 143: 602, 1982
- microwave-induced hyperthermia and ionizing radiation (ab), Lindholm C-E; Kjellén E; Landberg T; et al, 148: 894, 1983
- technique for microwave-induced hyperthermia in superficial human tumours (ab), Nilsson P; Persson B; Kjellén E; et al, 148: 894, 1983
- temperature measurements in high thermal gradients: I. effects of conduction (ab), Lyons BE; Samulski TV; Britt RH, 157: 576, 1985
- thermocouple for measuring temperature in biological material heated by microwaves at 2.45 GHz, (ab), Szwarnowski S; Sheppard RJ; Grant EH; et al, 138: 538, 1981
- ### Migraine
- See also Headache
- cerebral embolism as the initial manifestation of peripartum cardiomyopathy (ab), Hodgman MT; Pessin MS; Homans DC; et al, 146: 578, 1983
- cerebral infarction caused by vasospasm (ab), Stone GM; Burns RJ, 146: 871, 1983
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 140: 275, 1981

- CT changes associated with migraine, du Boulay GH; Ruiz JS; Rose FC; et al, (AJNR), 4: 472, 1983
- Minamata disease**
See Memory
- Misonidazole**
comparison of the incidence of oncogenic transformation produced by x rays, misonidazole, and chemotherapy agents, Hall EJ; Miller RC; Osmak R; Zimmerman M, 145: 521, 1982
- effect of combined misonidazole and accelerated neon ions on a human melanoma transplanted into nude mice, Guichard M; Tenforde T; Curtis S; Malaise E-P, 142: 219, 1982
- effect of dexamethasone on the radiation survival response and misonidazole-induced hypoxic-cell cytotoxicity in Chinese hamster cells V-79-753B in vitro (ab), Millar BC; Jinks S, 143: 316, 1982
- intravesical administration of misonidazole in bladder carcinoma (ab), Ghoneim MA; Shaaban AA; El-Merzabani MM, 152: 271, 1984
- misonidazole as a radiosensitizer in the radiotherapy of glioblastomas and oesophageal cancer (ab), Tamulevicius P; Bamberg M; Scherer E; et al, 142: 574, 1982
- misonidazole in fractionated radiotherapy: are many small fractions best? (ab), Denekamp J; McNally NJ; Fowler JF; et al, 139: 544, 1981
- modification of the oral radiation death syndrome with combined WR-2721 and misonidazole (ab), Grigsby P; Maruyama Y, 144: 221, 1982
- radioprotection combined with hypoxic sensitization during radiotherapy of a solid murine tumor, Mendiola OA; Grigsby PW; Beach JL, 148: 291, 1983
- radiosensitization by misonidazole of a human malignant melanoma grown in athymic nude mice (ab), Rofstad EK; Brustad T, 138: 539, 1981
- radiosensitization of tumors and normal tissues by combined treatment with misonidazole and heat, Hofer KG; MacKinnon AR; Schubert AL; Lehr JE; Grimmer EV, 141: 801, 1981
- Mitomycin C**
arterial chemoembolization of hepatocellular carcinoma with mitomycin C microcapsules, Ohnishi K; Tsuchiya S; Nakayama T; Hiwaya Y; Iwama S; Goto N; Takashi M; Ohtsuki T; Kono K; Nakajima Y; Okuda K, 152: 51, 1984
- evaluation of therapeutic arterial embolization in renal cell carcinoma using microencapsulated mitomycin C (ab), Nemoto R; Kato T; Iwata K; et al, 141: 572, 1981
- transcatheter arterial chemoembolization of renal cell carcinoma with microencapsulated mitomycin C (ab), Kato T; Nemoto R; Mori H; et al, 140: 585, 1981
- Mitosis**
malignant meningiomas: CT and histologic criteria, including a new CT sign, New PFJ; Hesselink JR; O'Carroll CP; et al, (AJNR), 3: 267, 1982
- Mitral valve**
cardiovascular abnormalities in systemic lupus erythematosus (ab), Chia BL; Mah EPK; Feng PH, 142: 570, 1982
- echocardiographic findings at onset of paroxysmal supraventricular tachycardia (ab), Sheikh AI; Kanakis C; Lam W; et al, 141: 585, 1981
- left atrial myxoma causing fluttering of the posterior mitral leaflet (ab), Baird MG, 142: 283, 1982
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- size and motion of the mitral valve annulus in man. I. a two-dimensional echocardiographic method and findings in normal subjects (ab), Ormiston JA; Shah PM; Tei C; et al, 142: 828, 1982
- subxiphoid cross-sectional echocardiographic imaging of the "goose-neck" deformity in endocardial cushion defect (ab), Yoshida H; Funabashi T; Nakaya S; et al, 140: 284, 1981
- two-dimensional echocardiographic identification of high anatomically inserted venous atrioventricular valve in the diagnosis of corrected transposition of the great arteries (ab), Motro M; Schneeweiss A; Shem-Tov A; et al, 148: 603, 1983
- Mitral valve, calcification**
cross-sectional echocardiographic observations on the mechanism of preservation of the opening snap in calcific mitral stenosis (ab), Chandraratna PAN; Aronow WS; Lurie M, 140: 284, 1981
- echocardiographic mitral valve deformity in the mucopolysaccharidoses (ab), Johnson GL; Vine DL; Cottrill CM; et al, 141: 576, 1981
- echographic-quantified severity of mitral annulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities (ab), Mellino M; Salcedo EE; Lever HM; et al, 145: 281, 1982
- incidence of aortic cusp and mitral annulus calcification as determined by echocardiography: significance and interrelationship, Lewandowski BJ; Winsberg F, (AJR), 138: 829, 1982
- M mode and cross-sectional echocardiographic recognition of fibrosis and calcification of the mitral valve chordae and left ventricular papillary muscles (ab), Come PC; Riley MF, 144: 723, 1982
- sensitivity and specificity of two-dimensional echocardiography in the detection of valvular calcification (ab), Wong M; Tei C; Shah PM, 152: 562, 1984
- two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral annulus (ab), D'Cruz IA; Collison HK; Gerrardo L; et al, 145: 281, 1982
- two-dimensional echocardiographic evaluation of mitral valve calcification (ab), Zanolli L; Marino P; Nicolosi GL; et al, 147: 313, 1983
- two-dimensional echocardiography in valvular disease, D'Cruz IA, (SU), 2: 126, 1981
- Mitral valve, diseases**
cardiac tumour: an echocardiographic diagnosis (ab), Hickey AJ; Wolfers J; Wilcken DEL, 147: 913, 1983
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- echocardiographic mitral valve deformity in the mucopolysaccharidoses (ab), Johnson GL; Vine DL; Cottrill CM; et al, 141: 576, 1981
- echocardiographic study of abnormal position and motion of the posterobasal wall of the left ventricle in cases of giant left atrium (ab), Beppu S; Kawazoe K; Nimura Y, 144: 983, 1982
- hemodynamic significance of increased lung uptake of thallium-201, Tamaki N; Itoh H; Ishii Y; et al, (AJR), 138: 223, 1982
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- mitral valve replacement in infants and children (ab), Galioto FM Jr; Midgley FM; Shapiro SR; et al, 140: 859, 1981
- M-mode echocardiographic observations during and after healing of active bacterial endocarditis limited to the mitral valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 140: 605, 1981
- plain radiographic diagnosis of thrombosis of left atrial appendage in mitral valve disease, Matsuyama S; Watabe T; Kuribayashi S; Ootaki M; Suzuki Y; Sugihara M; Kawada S; Koide S; Shohsua A; Tomoda H, 146: 15, 1983
- relationship of pulmonary artery wedge pressure to the posterior aortic wall echocardiogram in patients free of obstructive mitral valve disease (ab), Wasserman AG; Meyer JF; Ross AM, 139: 539, 1981
- rheumatic tricuspid valve disease: two-dimensional echocardiographic, hemodynamic, and angiographic correlations (ab), Daniels SJ; Mintz GS; Kotler MN, 149: 346, 1983
- two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral annulus (ab), D'Cruz IA; Collison HK; Gerrardo L; et al, 145: 281, 1982
- vegetation diastolic sound in mitral valve endocarditis (ab), Valovis R; Charuzi Y, 145: 281, 1982
- Mitral valve, infection**
echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis (ab), Kessler KM; Kieval J; Sakkena S; et al, 144: 983, 1982
- Mitral valve, insufficiency**
echocardiographic mitral valve deformity in the mucopolysaccharidoses (ab), Johnson GL; Vine DL; Cottrill CM; et al, 141: 576, 1981
- forward stroke volume calculated from aortic valve echograms in normal subjects and patients with mitral regurgitation secondary to left ventricular dysfunction (ab), Corya BC; Rasmussen S; Phillips JF; et al, 142: 571, 1982
- hemodynamic significance of normal and abnormal fluoroscopic patterns of disc motion in the Beall mitral valve prosthesis, Carlson EB; Mintz GS; Bemis CE, 141: 335, 1981
- index of valvular regurgitation from a radionuclide bolus (ab), Hannan WJ; Wojacek J; Dewhurst NG; et al, 142: 831, 1982
- mitral valve E point-septal separation as an index of left ventricular function with valvular heart disease (ab), Lehmann KG; Johnson AD; Goldberger AL, 149: 347, 1983
- rheumatic constrictive pericarditis (ab), Przybowski JZ, 142: 266, 1982
- Mitral valve, neoplasms**
myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab), Mata M; Wharton M; Geisinger KR; et al, 144: 974, 1982
- systemic embolization from a mitral valve papillary endocardial fibroma detected by two-dimensional echocardiography (ab), Fowles RE; Miller DC; Egbert BM; et al, 142: 570, 1982
- Mitral valve, prolapse**
apical cross-sectional echocardiography: standard for the diagnosis of idiopathic mitral valve prolapse syndrome (ab), Morganroth J; Mardelli TJ; Naito M; et al, 140: 605, 1981
- blood cyst of the papillary muscle (ab), Hauser AM; Rathod K; McGill J; et al, 149: 347, 1983
- diastolic prolapse in the flail mitral valve syndrome: a new observation providing differentiation from the mitral valve prolapse syndrome (ab), Cherian G; Tei C; Shah PM; et al, 146: 587, 1983
- disappearance of echocardiographic mitral valve prolapse during ventricular pacing with retrograde atrial activation (ab), Srinivasan V; Berger M; Gallestein P; et al, 146: 588, 1983
- does mitral prolapse occur in mitral stenosis? (ab), Beasley B; Kerber RE, 142: 828, 1982
- effect of congesting cuffs on the echocardiographic findings in mitral valve prolapse (ab), Abinader EG; Oliven A, 143: 311, 1982
- effects of amyl nitrate on the mitral valve echocardiogram in presumably healthy young adults (ab), Morise AP; Gibson TC; Davis SM; et al, 145: 587, 1982
- evaluation of combined valvular prolapse syndrome by two-dimensional echocardiography (ab), Ogawa S; Hayashi J; Sasaki H; et al, 144: 721, 1982
- high-speed echocardiographic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur (ab), Doi YL; Sugiura T; Bishop RL; et al, 145: 281, 1982
- increased left ventricular mass in idiopathic mitral valve prolapse (ab), Haikal M; Alpert MA; Whiting RB; et al, 147: 896, 1983
- mitral-valve prolapse (ab), Hickey AJ; Wolfers J; Wilcken DEL, 141: 585, 1981
- mitral valve prolapse and systolic anterior motion: a dynamic spectrum (ab), Kessler KM; Anzola E; Sequeira R; et al, 150: 615, 1984
- mitral valve prolapse: cross sectional and provocative M-mode echocardiography (ab), Noble LM; Dabestani A; Child JS; et al, 147: 312, 1983
- mitral valve prolapse simulating left atrial myxoma (ab), DeSa Neto A; Bartall HZ; Dessier KB; et al, 138: 266, 1981
- prevalence of ruptured chordae tendineae in the mitral valve prolapse syndrome (ab), Grenadier E; Alpan G; Keidar S; et al, 150: 615, 1984

recurrent coronary artery spasm in the billowing mitral leaflet syndrome (primary mitral valve prolapse), a case report and review of the literature (ab), Przybojewski JZ; 155: 271, 1985

sensitivity and specificity of M mode echocardiographic signs of mitral valve prolapse (ab), Haikal M; Alpert MA; Whiting RB; et al, 146: 875, 1983

size and motion of the mitral valve annulus in man (ab), Ormiston JA; Shah PM; Tei C; et al, 145: 587, 1982

systolic anterior motion in the absence of asymmetric septal hypertrophy (ab), Gardin JM; Talano JV; Stephanides L; et al, 140: 606, 1981

thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab), Ormand J; Parkey RW; Platt MR; et al, 142: 831, 1982

tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981

tricuspid valve prolapse: a common occurrence in the click-murmur syndrome (ab), Schlamowitz RA; Gross S; Keating E; et al, 148: 603, 1983

tricuspid valve prolapse diagnosed by cross-sectional echocardiography (ab), Mardelli TJ; Morganroth J; Chen CC; et al, 140: 866, 1981

two-dimensional echocardiographic diagnosis of papillary muscle rupture (ab), Erbel R; Schweizer P; Bardos P; et al, 142: 283, 1982

two-dimensional echocardiography in valvular disease, D'Cruz IA, (SU), 2: 126, 1981

unusual case of mitral valve aneurysm: two dimensional echocardiographic and cineangiographic features (ab), Lewis BS; Colsen PR; Rosenfeld T; et al, 145: 875, 1982

Mitral valve, prosthesis

combined echo-phonocardiographic diagnosis of mitral perivalvular leak with Bjork-Shiley and Starr-Edwards prostheses (ab), Lehrer E; Motro M; Schneeweiss A; et al, 152: 562, 1984

comparison of noninvasive techniques in evaluation of the nontissue cardiac valve prosthesis (ab), Mintz GS; Carlson EB; Kotler MN, 144: 722, 1982

detection of mitral ring abscess by two-dimensional echocardiography (ab), Nakamura K; Suzuki S; Satomi G; et al, 145: 587, 1982

differentiation of aortic and mitral valve prostheses based on postoperative frontal chest radiographs, Gross BH; Shirazi KK; Slater AD, 149: 389, 1983

echo-phonocardiographic evaluation of obstruction of prosthetic mitral valve (ab), Waggoner AD; Quinones MA; Young JB; et al, 138: 266, 1981

embolized disc from a Beall mitral valve prosthesis (ab), Chen CC; Morganroth J; Paulotto FJ, 144: 722, 1982

hemodynamic significance of normal and abnormal fluoroscopic patterns of disc motion in the Beall mitral valve prosthesis, Carlson EB; Mintz GS; Bemis CE, 141: 335, 1981

noninvasive in vivo and in vitro study of the St. Jude mitral valve prosthesis (ab), Feldman HJ; Gray RJ; Chaux A; et al, 145: 875, 1982

outlet strut fracture of the Bjork-Shiley mitral valve prosthesis, Guit GL; van Voorthuizen AE; Steiner RM, 154: 298, 1985

progressive extreme biatrial enlargement following mitral valve replacement (ab), Mahapatra S; Goldberg MJ; Ryan JM; et al, 152: 562, 1984

tracheobronchial cartilage calcification in children. case reports and review of the literature (ab), Rifkin MD; Pritzker HA, 153: 850, 1984

two-dimensional echocardiographic evaluation of mitral bioprosthetic function in infants and children (ab), Perry LW; Midgley FM; Galioto FM Jr; et al, 144: 709, 1982

Mitral valve, radionuclide studies

index of valvular regurgitation from a radionuclide bolus (ab), Hannan WJ; Vojacek J; Dewhurst NG; et al, 142: 831, 1982

Mitral valve, regurgitation

accuracy of evaluation of the presence and severity of aortic and mitral regurgitation by contrast 2-dimensional echocardiography (ab), Reid CL; Kawanishi DT; McKay CR; et al, 152: 563, 1984

assessment of transesophageal pulsed Doppler echocardiography in the detection of mitral regurgitation (ab), Schluter M; Langenstein BA; Hanrath P; et al, 148: 346, 1983

chronic post-rheumatic fever arthropathy of Jaccoud (ab), Bittl JA; Perloff JK, 149: 886, 1983

echocardiographic features of atrioventricular and ventriculoatrial conduction (ab), Naito M; Dreifus LS; Mardelli TJ; et al, 139: 539, 1981

echographic-quantified severity of mitral annulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities (ab), Mellino M; Salcedo EE; Lever HM; et al, 145: 281, 1982

forward stroke volume calculated from aortic valve echograms in normal subjects and patients with mitral regurgitation secondary to left ventricular dysfunction (ab), Corya BC; Rasmussen S; Phillips JF; et al, 142: 571, 1982

incomplete mitral leaflet closure in patients with papillary muscle dysfunction (ab), Godley RW; Wann LS; Rogers EW; et al, 141: 874, 1981

index of valvular regurgitation from a radionuclide bolus (ab), Hannan WJ; Vojacek J; Dewhurst NG; et al, 142: 831, 1982

initial diastolic indentation of the mitral valve in aortic insufficiency (ab), Rowe DW; Pechacek LW; deCastro CM; et al, 144: 984, 1982

left atrial volume overload in mitral regurgitation: a two dimensional echocardiographic study (ab), Gehl LG; Mintz GS; Kotler MN; et al, 144: 722, 1982

mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiura T; et al, 142: 571, 1982

mitral cleft in ostium primum atrial septal defect assessed by cross-sectional echocardiography (ab), Beppu S; Nimura Y; Sakakibara H; et al, 139: 539, 1981

mitral valve ring in normal vs dilated left ventricle (ab), Chandraratna PAN; Aronow WS, 140: 867, 1981

motion of the interatrial septum in acute mitral regurgitation (ab), Tei C; Tanaka H; Nakao S; et al, 139: 538, 1981

natural history of the flail mitral leaflet syndrome: a serial 2-dimensional echocardiographic study (ab), DePace NL; Mintz GS; Ren J-F; et al, 152: 563, 1984

radionuclide angiography in the quantitation of mitral regurgitation (ab), Videll JS; Lumia F; Germon PA; et al, 157: 287, 1985

size and motion of the mitral valve annulus in man (ab), Ormiston JA; Shah PM; Tei C; et al, 145: 587, 1982

traumatic ventricular septal defect and lacerated mitral leaflet (ab), Sklar J; Clarke D; Campbell D; et al, 145: 281, 1982

tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981

two-dimensional echocardiographic assessment of the idiopathic hyperesinophilic syndrome (ab), Gottdiener JS; Maron BJ; Schoofle RT; et al, 149: 903, 1983

two-dimensional echocardiography in valvular disease, D'Cruz IA, (SU), 2: 126, 1981

unusual case of mitral valve aneurysm: two dimensional echocardiographic and cineangiographic features (ab), Lewis BS; Colsen PR; Rosenfeld T; et al, 145: 875, 1982

Mitral valve, stenosis

cross-sectional echocardiographic observations on the mechanism of preservation of the opening snap in calcific mitral stenosis (ab), Chandraratna PAN; Aronow WS; Lurie M, 140: 284, 1981

does mitral prolapse occur in mitral stenosis? (ab), Beasley B; Kerber B, 142: 828, 1982

echo-phonocardiographic evaluation of obstruction of prosthetic mitral valve (ab), Waggoner AD; Quinones MA; Young JB; et al, 138: 266, 1981

*extravascular lung water in patients with mitral stenosis: relationship to pulmonary capillary wedge pressure and Kerley B lines, Slutsky RA; Olson LK; Costello D; Brown JJ, 153: 317, 1984

isovolumic relaxation period in man (ab), Lewis BS; Lewis N; Sapoznikov D; et al, 139: 777, 1981

left atrial volume overload in mitral regurgitation: a two dimensional echocardiographic study (ab), Gehl LG; Mintz GS; Kotler MN; et al, 144: 722, 1982

mitral valve A wave and mitral stenosis (ab), Dabestani A; Skorton DJ; Child JS; et al, 140: 867, 1981

mitral valve prolapse simulating left atrial myxoma (ab), DeSa'Neto A; Bartall HZ; Dessler KB; et al, 138: 266, 1981

mitral valve replacement in infants and children (ab), Galioto FM Jr; Midgley FM; Shapiro SR; et al, 140: 859, 1981

M-mode and two-dimensional echocardiographic correlation with findings at catheterization and surgery in patients with mitral stenosis (ab), Glover MU; Warren SE; Vieweg WVR; et al, 149: 347, 1983

plain radiographic diagnosis of thrombosis of left atrial appendage in mitral valve disease, Matsuyama S; Watabe T; Kuribayashi S; Ootaki M; Suzuki Y; Sugihara M; Kawada S; Koide S; Shohsui A; Tomoda H, 146: 15, 1983

relationship of pulmonary artery wedge pressure to the posterior aortic wall echocardiogram in patients free of obstructive mitral valve disease (ab), Wasserman AG; Meyer JF; Ross AM, 139: 539, 1981

rheumatic mitral stenosis: cross-sectional echocardiographic analysis (ab), Naito M; Morganroth J; Mardelli TJ; et al, 138: 266, 1981

two-dimensional echocardiographic evaluation of mitral bioprosthetic function in infants and children (ab), Perry LW; Midgley FM; Galioto FM Jr; et al, 144: 709, 1982

two-dimensional echocardiography in valvular disease, D'Cruz IA, (SU), 2: 126, 1981

Mitral valve, surgery

*extravascular lung water in patients with mitral stenosis: relationship to pulmonary capillary wedge pressure and Kerley B lines, Slutsky RA; Olson LK; Costello D; Brown JJ, 153: 317, 1984

mitral valve replacement in infants and children (ab), Galioto FM Jr; Midgley FM; Shapiro SR; et al, 140: 859, 1981

Mitral valve, US studies

abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendinae of the mitral valve (ab), van Leeuwen K; Fast JH; Deppenbroek JHM; et al, 144: 722, 1982

abnormal mitral valve coaptation in hypertrophic obstructive cardiomyopathy: proposed role in systolic anterior motion of mitral valve (ab), Shah PM; Taylor RD; Wong M, 143: 311, 1982

accuracy of evaluation of the presence and severity of aortic and mitral regurgitation by contrast 2-dimensional echocardiography (ab), Reid CL; Kawanishi DT; McKay CR; et al, 152: 563, 1984

apical cross-sectional echocardiography: standard for the diagnosis of idiopathic mitral valve prolapse syndrome (ab), Morganroth J; Mardelli TJ; Naito M; et al, 140: 605, 1981

bacterial endocarditis with flail mitral valve leaflet (ab), Jennings RB Jr; Johnson DH; Chrenka BA; et al, 141: 576, 1981

combined echo-phonocardiographic diagnosis of mitral perivalvular leak with Bjork-Shiley and Starr-Edwards prostheses (ab), Lehrer E; Motro M; Schneeweiss A; et al, 152: 562, 1984

comparison of noninvasive techniques in evaluation of the nontissue cardiac valve prosthesis (ab), Mintz GS; Carlson EB; Kotler MN, 144: 722, 1982

detection of mitral ring abscess by two-dimensional echocardiography (ab), Nakamura K; Suzuki S; Satomi G; et al, 145: 587, 1982

* The author has retracted this publication.

- diastolic mitral gradient without associated valvular stenosis: usefulness of two-dimensional echocardiography for a correct diagnosis (ab), Perrenoud JJ; Frangos A; Bopp P, 151: 272, 1984
- diastolic prolapse in the flail mitral valve syndrome: a new observation providing differentiation from the mitral valve prolapse syndrome (ab), Cherian G; Tei C; Shah PM; et al, 146: 587, 1983
- disappearance of echocardiographic mitral valve prolapse during ventricular pacing with retrograde atrial activation (ab), Srinivasan V; Berger M; Gallerstein P; et al, 146: 588, 1983
- echocardiographic and phonocardiographic assessment of the St. Jude cardiac valve prosthesis (ab), DePace NL; Kotler MN; Mintz GS; et al, 143: 594, 1982
- echocardiographic assessment of right bundle branch injury after repair of tetralogy of Fallot (ab), Pickoff AS; Mehta AV; Casta A; et al, 140: 605, 1981
- echocardiographic changes in the thickness of porcine valves with time (ab), Alam M; Goldstein S; Lakier JB, 142: 829, 1982
- echocardiographic diagnosis of mitral obstruction in bacterial endocarditis (ab), Grenadier E; Schuger C; Palant A; et al, 152: 263, 1984
- echographic-quantified severity of mitral annulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities (ab), Melino M; Salcedo EE; Lever HM; et al, 145: 281, 1982
- echo-phonocardiographic evaluation of obstruction of prosthetic mitral valve (ab), Waggoner AD; Quinones MA; Young JB; et al, 138: 266, 1981
- echo-phonocardiographic features of regurgitant porcine mitral and tricuspid valves presenting with musical murmurs (ab), Alam M; Garcia R; Goldstein S, 149: 903, 1983
- effect of congesting cuffs on the echo-phonocardiographic findings in mitral valve prolapse (ab), Abinader EG; Oliven A, 143: 311, 1982
- effects of amyl nitrate on the mitral valve echocardiogram in presumably healthy young adults (ab), Morise AP; Gibson TC; Davis SM; et al, 145: 587, 1982
- embolized disc from a Beall mitral valve prosthesis (ab), Chen CC; Morganroth J; Pauletto FJ, 144: 722, 1982
- first heart sound in left bundle branch block: an echophonocardiographic study (ab), Burggraf GW, 140: 866, 1981
- initial diastolic indentation of the mitral valve in aortic insufficiency (ab), Rowe DW; Pechacek LW; deCastro CM; et al, 144: 984, 1982
- left atrial volume overload in mitral regurgitation: a two dimensional echocardiographic study (ab), Gehl LG; Mintz GS; Kotler MN; et al, 144: 722, 1982
- mitral and aortic valve orifice area in normal subjects and in patients with congestive cardiomyopathy: determination by two dimensional echocardiography (ab), Pollick C; Pittman M; Filly K; et al, 145: 875, 1982
- mitral valve A wave and mitral stenosis (ab), Dabestani A; Skorton DJ; Child JS; et al, 140: 867, 1981
- mitral valve E point to ventricular septal separation in infants and children (ab), Engle SJ; DiSessa TG; Perloff JK; et al, 152: 850, 1984
- mitral valve orifice method for noninvasive two-dimensional echo Doppler determinations of cardiac output (ab), Fisher DC; Sahn DJ; Friedman MJ; et al, 151: 273, 1984
- mitral valve prolapse: cross sectional and provocative M-mode echocardiography (ab), Noble LM; Dabestani A; Child JS; et al, 147: 312, 1983
- mitral valve prolapse in short-term experimental coronary occlusion: a possible mechanism of ischemic mitral regurgitation (ab), Tei C; Sakamaki T; Shah PM; et al, 151: 557, 1984
- mitral valve ring in normal vs dilated left ventricle (ab), Chandraratna PAN; Aronow WS, 140: 867, 1981
- M mode and cross-sectional echocardiographic recognition of fibrosis and calcification of the mitral valve chordae and left ventricular papillary muscles (ab), Come PC; Riley MF, 144: 723, 1982
- M-mode and two-dimensional echocardiographic correlation with findings at catheterization and surgery in patients with mitral stenosis (ab), Glover MU; Warren SE; Vieweg WVR; et al, 149: 347, 1983
- M-mode echocardiographic observations during and after healing of active bacterial endocarditis limited to the mitral valve (ab), Sheikh MU; Covarrubias EA; Ali N; et al, 140: 605, 1981
- M-mode echocardiography of the mitral and aortic valves, Jacobs WR, (SU), 2: 113, 1981
- natural history of the flail mitral leaflet syndrome: a serial 2-dimensional echocardiographic study (ab), DePace NL; Mintz GS; Ren J-F; et al, 152: 563, 1984
- noninvasive in vivo and in vitro study of the St. Jude mitral valve prosthesis (ab), Feldman HJ; Gray RJ; Chaux A; et al, 145: 875, 1982
- paradoxical diastolic anterior motion of flail posterior mitral leaflet (ab), Motro M; Schneeweiss A; Neufeld HN, 152: 263, 1984
- progressive extreme biatrial enlargement following mitral valve replacement (ab), Mahapatra S; Goldberg MJ; Ryan JM; et al, 152: 262, 1984
- quantitative echocardiography of the mitral complex in dilated cardiomyopathy: the mechanism of functional mitral regurgitation (ab), Boltwood CM; Tei C; Wong M; et al, 151: 832, 1984
- regurgitant jet and echocardiographic abnormalities in aortic regurgitation: an experimental study (ab), Nakao S; Tanaka H; Tahara M; et al, 151: 272, 1984
- rheumatic mitral stenosis: cross-sectional echocardiographic analysis (ab), Naito M; Morganroth J; Mardelli TJ; et al, 138: 266, 1981
- sensitivity and specificity of M mode echocardiographic signs of mitral valve prolapse (ab), Haikal M; Alpert MA; Whiting RB; et al, 146: 875, 1983
- single channel dual echocardiography (ab), Arditti A; Rosenzweig B; Kronzon I; et al, 138: 267, 1981
- size and motion of the mitral valve annulus in man (ab), Ormiston JA; Shah PM; Tei C; et al, 145: 587, 1982
- size and motion of the mitral valve annulus in man. I. a two-dimensional echocardiographic method and findings in normal subjects (ab), Ormiston JA; Shah PM; Tei C; et al, 142: 828, 1982
- supernumerary mitral valve producing subaortic stenosis (ab), Hatem J; Sade RM; Taylor A Jr; et al, 141: 874, 1981
- systolic anterior motion in the absence of asymmetric septal hypertrophy (ab), Gardin JM; Talano JV; Stephanides L; et al, 140: 606, 1981
- systolic anterior motion of the mitral valve and outflow obstruction after mitral valve reconstruction (ab), Gallerstein PE; Berger M; Rubenstein S; et al, 151: 272, 1984
- systolic anterior motion of the posterior mitral leaflet: a previously unrecognized cause of dynamic subaortic obstruction in patients with hypertrophic cardiomyopathy (ab), Maron BJ; Harding AM; Spirito P; et al, 151: 832, 1984
- traumatic ventricular septal defect and lacerated mitral leaflet (ab), Sklar J; Clarke D; Campbell D; et al, 145: 281, 1982
- tricuspid valve prolapse: a common occurrence in the click-murmur syndrome (ab), Schlamowitz RA; Gross S; Keating E; et al, 148: 603, 1983
- two-dimensional echocardiographic assessment of left ventricular papillary muscles in their long axes: a new cross-sectional approach (ab), Tei C; Cherian G; Boltwood CM; et al, 149: 903, 1983
- two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral annulus (ab), D'Cruz IA; Collison HK; Gerrardo L; et al, 145: 281, 1982
- two-dimensional echocardiographic evaluation of mitral valve calcification (ab), Zanolli L; Marino P; Nicolosi GL; et al, 147: 313, 1983
- two-dimensional echocardiographic features of submittal left ventricular aneurysm (ab), Davis MD; Caspi A; Lewis BS; et al, 145: 281, 1982
- two-dimensional echocardiography in valvular disease, D'Cruz IA, (SU), 2: 126, 1981
- unusual case of mitral valve aneurysm: two dimensional echocardiographic and cineangiographic features (ab), Lewis BS; Colsen PR; Rosenfeld T; et al, 145: 875, 1982
- vegetation diastolic sound in mitral valve endocarditis (ab), Valovis R; Charuzi Y, 145: 281, 1982
- Modulation transfer function**
- influence of modulation transfer function shape on computed tomographic image quality, Joseph PM; Stockham CD, 145: 179, 1982
- uniform focal spot x-ray tube with improved MTF and kW rating, Matsui H; Ono K, 156: 227, 1985
- Molybdenum, radioactive**
- accuracy of ^{99m}molybdenum assays in ^{99m}technetium solutions, Williams CC; Kereikes JG; Grossman LW, 138: 445, 1981
- Mongolism**
- See Down syndrome
- Monoclonal antibodies**
- nuclear oncology 1984, Larson SM; Carrasquillo JA, (SNM), 14: 268, 1984
- radioimmunoassay of melanoma utilizing In-111 96.5 monoclonal antibody: preliminary report, Halpern SE; Dillman RO; Wittum KF; Shega JF; Hagan PL; Burrows WM; Dillman JB; Clutter ML; Sobol RE; Frenck JM; Bartholomew RM; David GS; Carlo DJ, 155: 493, 1985
- use of I-131 labeled, murine Fab against a high molecular weight antigen of human melanoma: preliminary experience, Larson SM; Carrasquillo JA; McGuffin RW; Krohn KA; Ferens JM; Hill LD; Beaumier PL; Reynolds JC; Hellstrom KE; Hellstrom I, 155: 487, 1985
- Mononucleosis, infectious**
- chest radiograph in the diagnosis of atypical nephritis due to infectious mononucleosis (ab), Koren G; Boichis H; Rotem Y; et al, 156: 274, 1985
- infectious mononucleosis associated with an anterior mediastinal mass (ab), Martinez RO; Coll de Tuerro G; Brodat FM; et al, 148: 593, 1983
- pontocerebellitis—a rare manifestation of mononucleosis (ab), Ruutu P; Partinen M; Iivanainen M; et al, 149: 343, 1983
- spontaneous splenic rupture in infectious mononucleosis: sonographic diagnosis and follow-up, Johnson MA; Cooperberg PL; Boisvert J; et al, (AJR), 136: 111, 1981
- Mononucleosis**
- mononucleosis dissolution of gallstones via a choledochostomy tube, Shortleeve MJ; Schatzki SC; Lee DL, 153: 547, 1984
- mononucleosis perfusion for in vivo dissolution of biliary stones: a series of 11 patients, Teplick SK; Haskin PH, 153: 379, 1984
- mononucleosis perfusion treatment of intrahepatic calculi, Butch RJ; MacCarty RL; Mueller PR; Ferrucci JT Jr; Simeone JF; Teplick SK; Haskin PH, 153: 375, 1984
- Morphine**
- cholecystography in acute cholecystitis: use of intravenous morphine, Choy D; Shi EC; McLean RG; Hoschek R; Murray IPC; Ham JM, 151: 203, 1984
- Morquio syndrome**
- See Bones, primary metabolic abnormalities
- Mouth, cysts**
- dermoid cyst of the floor of the mouth: CT appearance, Hunter TB; Paplanus SH; Chernin MM; et al, (AJR), 141: 1239, 1983
- Mouth, MR studies**
- oral cavity and tongue: magnetic resonance imaging, Unger JM, 155: 151, 1985
- Mouth, neoplasms**
- carcinoma of the floor of the mouth (ab), Fitzpatrick PJ; Tepperman BS, 150: 864, 1984

- carcinoma of the oropharynx, Fayos JV, 138: 675, 1981
- carcinomas of the esophagus with synchronous or metachronous primary carcinoma in other organs (ab), Shibuya H; Takagi M; Horiuchi J; et al, 147: 319, 1983
- computed tomography of the tongue and floor of the mouth, Larsson SG; Mancuso AA; Hanafee WN, 143: 493, 1982
- CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB, 148: 725, 1983
- facial bone scintigraphy (ab), Bergstedt HF; Lind MG; Silfversward C, 144: 977, 1982
- hemiatrophy of the tongue and floor of the mouth demonstrated by computed tomography, Larsson SG, (JCAT), 9: 914, 1985
- lower alveolar carcinoma, segmental v marginal resection (ab), Walt RM Jr; Calcaterra TC, 151: 827, 1984
- modification of the oral radiation death syndrome with combined WR-2721 and misonidazole (ab), Grigsby P; Maruyama Y, 144: 221, 1982
- oral carcinoma of the upper jaw. results of radiation treatment (ab), Shibuya H; Horiuchi J; Suzuki S; et al, 156: 572, 1985
- role of suprahyoid neck dissection in the management of cancer of the tongue and floor of the mouth (ab), Donegan JO; Gluckman JL; Crissman JD, 145: 278, 1982
- subretinal neovascular membrane and disciform scar in Behcet's disease (ab), Michelson JB; Michelson PE; Chisari FV, 138: 529, 1981
- superfractionated irradiation combined with low doses of bleomycin in the treatment of oral carcinoma (ab), Lindholm C; Littbrand B; Lofroth PO, 141: 286, 1981
- Mouth, radiography**
- oral radiology (bk rev), Poyton HG, Reviewed by Cacciotti LR, 148: 156, 1983
- Mouth, surgery**
- carcinoma of the oropharynx, Fayos JV, 138: 675, 1981
- Mouth, therapeutic radiology**
- backscattering from dental restorations and splint materials during therapeutic radiation, Farman AG; Sharma S; George DI; Wilson D; Dodd D; Figa R; Haskell B, 156: 523, 1985
- breakaway safety feature for an intra-oral cone system (ab), Biggs PJ; Wang CC, 156: 285, 1985
- carcinoma of the floor of the mouth (ab), Fitzpatrick PJ; Tepperman BS, 150: 864, 1984
- carcinoma of the oropharynx, Fayos JV, 138: 675, 1981
- lower alveolar carcinoma, segmental v marginal resection (ab), Walt RM Jr; Calcaterra TC, 151: 827, 1984
- modification of the oral radiation death syndrome with combined WR-2721 and misonidazole (ab), Grigsby P; Maruyama Y, 144: 221, 1982
- oral carcinoma of the upper jaw. results of radiation treatment (ab), Shibuya H; Horiuchi J; Suzuki S; et al, 156: 572, 1985
- superfractionated irradiation combined with low doses of bleomycin in the treatment of oral carcinoma (ab), Lindholm C; Littbrand B; Lofroth PO, 141: 286, 1981
- Mucha-Habermann disease**
- See Skin, diseases
- Mucormycosis**
- air crescent sign of invasive pulmonary mucormycosis in acute leukemia (ab), Funada H; Misawa T; Nakao S; et al, 154: 269, 1985
- aspergillosis and mucormycosis: two types of opportunistic fungal pneumonia, Libshitz HJ; Pagani JJ, 140: 301, 1981
- computed tomographic spectrum of intracranial mycosis: correlation with histopathology, Whelan MA; Stern J; deNapoli RA, 141: 703, 1981
- craniofacial mucormycosis: computed tomographic and angiographic findings in two cases, Lazo A; Wilner HJ; Metes JJ, 139: 623, 1981
- CT scanning in rhinocerebral mucormycosis and aspergillosis, Centeno RS; Bentson JR; Mancuso AA, 140: 383, 1981
- mucormycoma of the colon: early diagnosis and successful management, Agha FP; Lee HH; Boland CR; et al, (AJR), 145: 739, 1985
- pulmonary gangrene as a complication of mucormycosis, Zagoria RJ; Choplin RH; Karstaedt N, (AJR), 144: 1195, 1985
- spontaneous lysis of mycetomas after acute cavitating lung disease (ab), Fahey PJ; Utell MJ; Hyde RW, 141: 277, 1981
- Mullerian duct**
- duplicated mullerian duct remnants: unilateral occlusion and ipsilateral renal agenesis in a male, Gilsanz V, (AJR), 137: 174, 1981
- duplication of the mullerian ducts and genitourinary malformations. part I: the value of excretory urography, Gilsanz V; Cleveland RH, 144: 793, 1982
- duplication of the mullerian ducts and genitourinary malformations. part II: analysis of malformations, Gilsanz V; Cleveland RH; Reid BS, 144: 797, 1982
- embryonic testicular regression syndrome: variable phenotypic expression in siblings (ab), Jossio N; Briard M-L, 138: 526, 1981
- hypospadias before and after repair: a radiological evaluation (ab), Hertz M; Rozenman J; Shafir R; et al, 140: 861, 1981
- sonographic characteristics of congenital uterine abnormalities and associated pregnancy (ab), Jones TB; Fleischer AC; Daniell JF; et al, 139: 540, 1981
- Multiple sclerosis**
- See Sclerosis, multiple
- Muscles**
- See also Soft tissues
- accessory muscles of the lower calf, Nidecker AC; von Hochstetter A; Fredenhagen H, 151: 47, 1984
- accessory muscles of the lower calf (L), Dixon GD, 152: 539, 1984
- acute renal failure precipitated by radiographic contrast medium in a patient with rhabdomyolysis (ab), Winearls CG; Ledingham JGG; Dixon AJ, 140: 266, 1981
- computed tomography of acute renal failure secondary to rhabdomyolysis, Mangano FA; Zaontz M; Pahlira JJ; et al, (JCAT), 9: 777, 1985
- frostbite with rhabdomyolysis and renal failure: radionuclide study, Rosenthal L; Kloiber R; Gagnon R; et al, (AJR), 137: 387, 1981
- injuries of the quadriceps mechanism, Nance EP Jr; Kaye JJ, 142: 301, 1982
- Muscles, abnormalities**
- atypical nemaline myopathy with temporomandibular ankylosis (ab), Powers JM; Young GF; Bass EB Jr; et al, 139: 257, 1981
- bladder calcification in the prune-belly syndrome, Kirchner SG; Kirchner FK Jr; Jolles H; Heller RM; Rhany RK; Donnell RM, 138: 597, 1981
- computed tomography in the evaluation of Brown syndrome of the superior oblique tendon sheath, Mafee MF; Folk ER; Langer BG; Miller MT; Lagouros P; Mittleman D, 154: 691, 1985
- iliopsoas muscles: MR study of normal anatomy and disease, Weinreb JC; Cohen JM; Maravilla KR, 156: 435, 1985
- psaos compartment disease studied by computed tomography: analysis of 50 cases and subject review, Feldberg MAM; Koehler PR; van Waes PFGM, 148: 505, 1983
- Muscles, cricopharyngeus**
- cricopharyngeal muscle: a videorecording review, Curtis DJ; Cruess DF; Berg T, (AJR), 142: 497, 1984
- cricopharyngeal muscle hypertrophy: radiologic-anatomic correlation, Torres WE; Clements JL Jr; Austin GE; et al, (AJR), 142: 927, 1984
- dysfunction of the cricopharyngeal muscle: a cineradiographic study of patients with dysphagia, Ekberg O; Nylander G, 143: 481, 1982
- Muscles, CT**
- advances in computed tomography of the musculoskeletal system, Genant HK; Cann CE; Chafetz NJ; et al, (RCNA), 19: 645, 1981
- bone-forming gastric metastases in muscle—computed tomographic demonstration (ab), Obley DL; Slasky BS; Peel RL; et al, 150: 866, 1984
- chronic orbital myositis (ab), Bullen CL; Younge BR, 148: 597, 1983
- complex musculoskeletal anatomy: analysis using three dimensional surface reconstruction, Totty WG; Vannier MW, 150: 173, 1984
- computed tomographic patterns of muscles in neuromuscular diseases (ab), Hawley RJ; Schellinger D; O'Doherty DS, 153: 856, 1984
- computed tomography in the diagnosis of iliopsoas abscesses (ab), Sykes JT; Sage MR; Burke AM, 154: 282, 1985
- computed tomography of psaos abscesses (ab), Jeffrey RB Jr; Callen PW; Federle MP, 139: 267, 1981
- computed tomography of the buccomasseteric region: 1. anatomy, Braun IF; Hoffman JC Jr, (AJNR), 5: 605, 1984
- computed tomography of the musculoskeletal system, Riddlesberger MM Jr, (RCNA), 19: 463, 1981
- CT in idiopathic pyogenic myositis of the iliopsoas muscle (ab), Kvernebo K; Stris MG; Haaland M; et al, 149: 619, 1983
- CT signs of ischemic muscle necrosis, von Rotkay P, (JCAT), 9: 833, 1985
- diagnostic value of CT scanning in neuromuscular disease (ab), Bulcke JAL; Herpels V, 152: 262, 1984
- dynamic computed tomography time-density study of normal human tissue after intravenous contrast administration (ab), Young SW; Noon MA; Marincek B, 141: 872, 1981
- iliopsoas abscess: treatment by CT-guided percutaneous catheter drainage, Mueller PR; Ferrucci JT Jr; Wittenberg J; et al, (AJR), 142: 359, 1984
- infiltrating lipoma of the sternocleidomastoid muscle (ab), Mattel SF; Persky MS, 149: 898, 1983
- muscle atrophy in ankylosing spondylitis: CT demonstration, Sage MR; Gordon TP, 149: 780, 1983
- myonecrosis induced by drug overdose: pathogenesis, clinical aspects and radiological manifestations (ab), Vukanovic S; Hauser H; Curati WL, 152: 551, 1984
- myositis ossificans circumscripta: computed tomographic diagnosis, Amendola MA; Glazer GM; Agha FP; Francis IR; Weatherbee L; Martel W, 149: 775, 1983
- psaos abscess—fact and mimicry (ab), Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981
- psaos compartment disease studied by computed tomography: analysis of 50 cases and subject review, Feldberg MAM; Koehler PR; van Waes PFGM, 148: 505, 1983
- radiographic anatomy of the sacrospinous muscle (ab), Harbin WP, 140: 630, 1981
- role of computed tomography in diseases of the musculoskeletal system (ab), Riddlesberger MM Jr; Kuhn JP, 149: 345, 1983
- role of imaging modalities in diagnosis and management of pyomyositis (ab), Yousefzadeh DK; Schumann EM; Mulligan GM; et al, 148: 882, 1983
- Muscles, diseases**
- atypical nemaline myopathy with temporomandibular ankylosis (ab), Powers JM; Young GF; Bass EB Jr; et al, 139: 257, 1981
- clinical and radiological aspects of myopathies (bk rev), Bulcke JAL; Baert AL, Reviewed by Griffiths HJ, 149: 392, 1983
- CT of primary muscle diseases, Jiddane M; Gastaut JL; Pellissier JF; et al, (AJNR), 4: 773, 1983
- gastrointestinal radiologic manifestations of proximal spinal muscular atrophy (Kugelberg-Welander syndrome) (ab), Karasick D; Karasick S; Mapp E, 146: 273, 1983
- lasting improvement of renovascular hypertension by transluminal dilatation of atherosclerotic and nonatherosclerotic renal artery stenoses (ab), Mahler F; Probst P; Haertel M; et al, 145: 269, 1982
- nuclear magnetic resonance studies of forearm muscle in Duchenne dystrophy (ab), Newman RJ; Bore PJ; Chan L; et al, 145: 586, 1982
- radiologic and histologic differentiation of neuromuscular disorders of the gastrointestinal tract: visceral myopathies, visceral neuropathies, and progressive systemic sclerosis, Rohrmann CA Jr; Ricci MT; Krishnamurthy S; et al, (AJR), 143: 933, 1984
- renal angioplasty for hypertension: predictive factors for long-term success, Martin EC; Mattern RF; Baer L; et al, (AJR), 137: 921, 1981

- study of a family with inherited disease of cardiac and skeletal muscle. part I. clinical, electrocardiographic, echocardiographic, haemodynamic electrophysiological and electron microscopic studies (ab). Przybowski JZ; Hoffman H; De Graaf AS; et al, 141: 586, 1981
- ultrasound imaging in the diagnosis of muscle disease (ab). Heckmatt JZ; Leeman S; Dubowitz V, 148: 336, 1983
- Muscles, effects of drugs on**
- myonecrosis induced by drug overdose: pathogenesis, clinical aspects and radiological manifestations (ab). Vukanovic S; Hauser H; Curati WL, 152: 551, 1984
- radiology of musculoskeletal complications of drug addiction. Firooznia H; Golimbu C; Rafii M; et al, (SR), 18: 198, 1983
- Muscles, hemorrhage**
- MR imaging of intramuscular hemorrhage. Dooms GC; Fisher MR; Hricak H; et al, (JCAT), 9: 908, 1985
- muscular pathology (excluding tumors) on ultrasound (ab). Durckel J; Walter JP, 157: 286, 1985
- psaos abscess—fact and mimicry (ab). Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981
- rectus sheath haematoma simulating pelvic pathology: the ultrasound appearances (ab). Benson M, 148: 348, 1983
- soft-tissue hemorrhage in hemophilic patients: computed tomography and ultrasound study. Shirkhoda A; Mauro MA; Staab EV; Blatt PM, 147: 811, 1983
- Muscles, iliopsoas**
- computed tomography in the diagnosis of iliopsoas abscesses (ab). Sykes JT; Sage MR; Burke AM, 154: 282, 1985
- CT in idiopathic pyogenic myositis of the iliopsoas muscle (ab). Kvernebo K; Stris MG; Haaland M; et al, 149: 619, 1983
- iliopsoas abscess: treatment by CT-guided percutaneous catheter drainage. Mueller PR; Ferrucci JT Jr; Wittenberg J; et al, (AJR), 142: 359, 1984
- iliopsoas muscles: MR study of normal anatomy and disease. Weinreb JC; Cohen JM; Maravilla KR, 156: 435, 1985
- teardrop bladder: additional considerations. Wechsler RJ; Brennan RE, 144: 281, 1982
- Muscles, infarction**
- nuclear magnetic resonance imaging of the infarcted muscle: a rat model. Herfkens RJ; Sievers R; Kaufman L; Sheldon PE; Ortendahl DA; Lipton MJ; Crooks LE; Higgins CB, 147: 761, 1983
- Muscles, inflammation**
- See Myositis
- Muscles, injuries**
- injuries of the quadriceps mechanism. Nance EP Jr; Kaye JJ, 142: 301, 1982
- ultrasound imaging in the evaluation of muscular trauma (ab). Fornage BD; Touche DH; Segal P; et al, 153: 280, 1984
- Muscles, ischemia**
- CT signs of ischemic muscle necrosis, von Rotkay P, (JCAT), 9: 833, 1985
- Muscles, MR studies**
- evaluation of musculoskeletal disease with magnetic resonance imaging. Scott JA; Rosenthal DI; Brady TJ, (RCNA), 22: 917, 1984
- MR imaging of intramuscular hemorrhage. Dooms GC; Fisher MR; Hricak H; et al, (JCAT), 9: 908, 1985
- musculoskeletal applications of nuclear magnetic resonance. Moon KL Jr; Genant HK; Helms CA; Chafetz NJ; Crooks LE; Kaufman L, 147: 161, 1983
- nuclear magnetic resonance imaging of the infarcted muscle: a rat model. Herfkens RJ; Sievers R; Kaufman L; Sheldon PE; Ortendahl DA; Lipton MJ; Crooks LE; Higgins CB, 147: 761, 1983
- proton magnetic resonance relaxation behavior of whole muscle with fatty inclusions. Fullerton GD; Cameron IL; Hunter K; Fullerton HJ, 155: 727, 1985
- Muscles, neoplasms**
- CT findings of metastatic breast carcinoma involving muscle. Yoshy C; Montana M, (JCAT), 9: 967, 1985
- Muscles, papillary**
- blood cyst of the papillary muscle (ab). Hauser AM; Rathod K; McGill J; et al, 149: 347, 1983
- M mode and cross-sectional echocardiographic recognition of fibrosis and calcification of the mitral valve chordae and left ventricular papillary muscles (ab). Come PC; Riley MF, 144: 723, 1982
- primary cardiac amyloidosis: an angiographic clue to early diagnosis (ab). Maule WF; Martin RH, 149: 335, 1983
- two-dimensional echocardiographic assessment of left ventricular papillary muscles in their long axes: a new cross-sectional approach (ab). Tei C; Chierian G; Boltwood CM; et al, 149: 903, 1983
- two-dimensional echocardiographic diagnosis of papillary muscle rupture (ab). Erbel R; Schweizer P; Bardos P; et al, 142: 283, 1982
- two-dimensional echocardiographic recognition of papillary muscle fibrosis in pediatric patients (ab). Riggs TW; Berry TE; Paul MH, 148: 880, 1983
- Muscles, paraspinal**
- fatty replacement of lower paraspinal muscles: normal and neuromuscular disorders. Hadar H; Gadoth N; Heifetz M, (AJR), 141: 895, 1983
- Muscles, psaos**
- candida infection in a premature infant presenting as discitis (ab). Diamant MJ; Weller M; Bernstein R, 145: 271, 1982
- computed tomography of psaos abscesses (ab). Jeffrey RB Jr; Callen PW; Federle MP, 139: 267, 1981
- enlargement of the iliopsoas bursa: unusual cause of cystic mass on pelvic sonogram (ab). Janus CL; Hermann G, 145: 283, 1982
- fluid collections of the psaos in children. Kumari S; Pillari G; Phillips G; et al, (SU), 3: 139, 1982
- intestinal penetration by tuberculous psaos abscess. Blumenthal DH; Morin ME; Tan A; et al, (AJR), 136: 995, 1981
- non-Hodgkin lymphoma: computed tomographic demonstration of unusual extranodal involvement. Glazer HS; Lee JKT; Balfe DM; Mauro MA; Griffith R; Sagel SS, 149: 211, 1983
- percutaneous drainage of a psaos abscess in a young child (ab). Sullivan WT; Glasier CM; Yrizarry JM; et al, 155: 552, 1985
- psaos abscess—fact and mimicry (ab). Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981
- psaos compartment disease studied by computed tomography: analysis of 50 cases and subject review. Feldberg MAM; Koehler PR; van Waes PFGM, 148: 505, 1983
- psaos disease causing a characteristic change in the ultrasonic appearance of the psaos compartment (ab). Arenson AM; Wilson SR; McKee JD, 155: 861, 1985
- psaos hypertrophy mimicking retroperitoneal fibrosis (ab). McLoughlin MJ, 141: 279, 1981
- Muscles, radiography**
- asbestosis and the serratus anterior muscle (ab). Collins JD; Brown RKJ; Batra P, 149: 611, 1983
- calcific tendinitis of the longus colli muscle (ab). Kaplan MJ; Favey RD, 154: 281, 1985
- psaos abscess—fact and mimicry (ab). Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981
- role of imaging modalities in diagnosis and management of pyomyositis (ab). Yousefzadeh DK; Schumann EM; Mulligan GM; et al, 148: 882, 1983
- Muscles, radionuclide studies**
- muscle localization of Tc-99m MDP after exertion (ab). Valk P, 155: 558, 1985
- scintigraphic evaluation of muscle damage following extreme exercise: concise communication (ab). Matin P; Lang G; Carretta R; et al, 151: 562, 1984
- Muscles, sacrospinalis**
- radiographic anatomy of the sacrospinalis muscle (ab). Harbin WP, 140: 630, 1981
- Muscles, US studies**
- haematoma of the rectus sheath (ab). Gadzjev E; Repse S; Kovic M, 154: 283, 1985
- muscular pathology (excluding tumors) on ultrasound (ab). Durckel J; Walter JP, 157: 286, 1985
- myonecrosis induced by drug overdose: pathogenesis, clinical aspects and radiological manifestations (ab). Vukanovic S; Hauser H; Curati WL, 152: 551, 1984
- psaos abscess—fact and mimicry (ab). Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981
- psaos disease causing a characteristic change in the ultrasonic appearance of the psaos compartment (ab). Arenson AM; Wilson SR; McKee JD, 155: 861, 1985
- role of imaging modalities in diagnosis and management of pyomyositis (ab). Yousefzadeh DK; Schumann EM; Mulligan GM; et al, 148: 882, 1983
- study of a family with inherited disease of cardiac and skeletal muscle. part I. clinical, electrocardiographic, echocardiographic, haemodynamic electrophysiological and electron microscopic studies (ab). Przybowski JZ; Hoffman H; De Graaf AS; et al, 141: 586, 1981
- ultrasonic refraction by the rectus abdominis muscles: double image artifact. Muller N; Cooperberg PL; Rowley VA; et al, (JUM), 3: 515, 1984
- ultrasonography in the evaluation of muscular trauma (ab). Fornage BD; Touche DH; Segal P; et al, 153: 280, 1984
- ultrasound imaging in the diagnosis of muscle disease (ab). Heckmatt JZ; Leeman S; Dubowitz V, 148: 336, 1983
- Myasthenia gravis**
- age-related changes in the thymus gland: CT-pathologic correlation. Moore AV Jr; Korobkin M; Olanow W; et al, (AJR), 141: 241, 1983
- computed tomography of the anterior mediastinum in myasthenia gravis: a radiologic-pathologic correlative study. Fon GT; Bein ME; Mancuso AA; Kessel JC; Lupetin AR; Wong WS, 142: 135, 1982
- conjunctival Kaposi's sarcoma in a patient with myasthenia gravis (ab). Bedrick JJ; Savino PJ; Schatz NJ, 143: 590, 1982
- high left and main pulmonary arteries: a CT pitfall (ab). Mencini RA; Proto AV, 146: 583, 1983
- mediastinal computed tomography in myasthenia gravis (ab). Kaye AD; Janssen R; Arger PH; et al, 151: 554, 1984
- pseudotumor orbitae and myasthenia gravis. a case report (ab). Van de Mosselaer G; Van Deuren H; Dewolf-Peters C; et al, 139: 265, 1981
- radiologic evaluation of the mediastinum in myasthenia gravis (ab). Janssen RS; Kaye AD; Lisak RP; et al, 150: 853, 1984
- thymoma detection by mediastinal CT: patients with myasthenia gravis. Moore AV Jr; Korobkin M; Powers B; et al, (AJR), 138: 217, 1982
- thymoma with distant intrathoracic implants, with CT confirmation (ab). McCrea ES; Maslar JA, 147: 909, 1983
- thymus irradiation for myasthenia gravis. Currier RD; Routh A; Hickman BT; Douglas MA, 146: 199, 1983
- two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab). Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
- value of computed tomography in myasthenia gravis. Brown LR; Muhm JR; Sheedy PF II; et al, (AJR), 140: 31, 1983
- Mycobacteria**
- abdominal CT findings of disseminated mycobacterium avium-intracellulare in AIDS. Nyberg DA; Federle MP; Jeffrey RB Jr; et al, (AJR), 145: 297, 1985
- abdominal tuberculosis: CT evaluation. Hulnick DH; Megibow AJ; Naidich DP; Hilton S; Cho KC; Balthazar EJ, 157: 199, 1985
- expanding spectrum of pulmonary disease caused by nontuberculous mycobacteria. Albelda SM; Kern JA; Marinelli DL; Miller WT, 157: 289, 1985
- nontuberculous mycobacterial infection presenting as a mediastinal mass (ab). Kelsey DS; Chambers RT; Hudspeth AS, 141: 575, 1981
- possible role of mycobacteria in inflammatory bowel disease. I. an unclassified mycobacterium species isolated from patients with Crohn's disease (ab). Chiodini RJ; Van Kruiningen HJ; Yer WR; et al, 156: 265, 1985
- possible role of mycobacteria in inflammatory bowel disease. II. mycobacterial antibodies in Crohn's disease (ab). Thayer WR; Coutu JA; Chiodini RJ; et al, 156: 265, 1985

- pulmonary cavitations in *Mycobacterium kansasii*: distinctions from *M. tuberculosis*, Zvetina JR; Demos TC; Maliwan N; et al, (AJR), 143: 127, 1984
- rapid progression of a pulmonary tuberculosis disease state (ab), Pearson JO, 144: 195, 1982
- thoracic tuberculosis, mycobacteriosis, MERosis, and BCGosis in a cancer treatment center, Hill CA, 153: 311, 1984
- ## Mycosis fungoides
- effectiveness of once weekly total skin electron beam therapy in mycosis fungoides and Sezary syndrome (ab), Nisce LA; Safai B; Kim JH, 141: 878, 1981
- gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy, Graves DS; Stadalnik RC, (SNM), 12: 95, 1982
- megavolt electron irradiation for localized mycosis fungoides (ab), Lo TCM; Salzman FA; Costey GE; et al, 143: 826, 1982
- mycosis fungoides: manifestations on computed tomography, Shapeero LG; Young SW, 148: 202, 1983
- pulmonary manifestations of mycosis fungoides (ab), Wolfe JD; Trevor ED; Kjeldberg CR, 140: 264, 1981
- visualization of skeletal muscle involvement of mycosis fungoides on ⁶⁷Ga scintigraphy (ab), Shigeno C; Morita R; Fukunaga M; et al, 147: 317, 1983
- ## Myelitis
- acute osteomyelitis: advantage of white cell scans in early detection, Raptopoulos VD; Doherty PW; Goss TP; et al, (AJR), 139: 1077, 1982
- radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), Dische S; Martin WMC; Anderson P, 142: 575, 1982
- vertebral osteomyelitis: disk hypodensity on CT, Larde D; Mathieu D; Fria J; et al, (AJR), 139: 963, 1982
- ## Myelofibrosis
- See Bone marrow
- ## Myelography
- See also Meninges; Spinal cord; Spine
- advantages of supplementary CT in myelography of intraspinal masses, Tadmor R; Cacayorin ED; Kieffer SA, (AJNR), 4: 618, 1983
- anomalies of origin of lumbosacral nerve roots: myelographic signs and surgical findings (ab), Babin E; Matge G; Dietemann JL, 151: 267, 1984
- arachnoid diverticula and cystlike dilations of the nerve-root sheaths in lumbar myelography (ab), Larsen JL; Smith D; Fossan GO, 138: 532, 1981
- aseptic meningitis complicating metrizamide myelography, Baker FJ; Gossen G; Bertoni JM, (AJNR), 3: 662, 1982
- assessment of craniocervical junction and atlantoaxial relation using metrizamide-enhanced CT in flexion and extension, Osborne DR; Triolo PJ; Dubois PJ; et al, (AJNR), 4: 843, 1983
- bulging lumbar intervertebral disk: myelographic differentiation from herniated disk with nerve root compression, Kieffer SA; Sherry RG; Wellenstein DE; et al, (AJR), 138: 709, 1982
- cervical disk syndromes: value of metrizamide myelography and diskography, Hartjes H; Roosen K; Grote W; et al, (AJNR), 4: 644, 1983
- cervical radiculopathy: computed tomography and myelography compared, Daniels DL; Grogan JP; Johansen JG; Meyer GA; Williams AL; Haughton VM, 151: 109, 1984
- clinical features, investigation and treatment of post-traumatic syringomyelia (ab), Shannon N; Symon L; Logue V; et al, 140: 601, 1981
- clinical relevance of radiological abnormalities of the craniocervical junction (ab), Burrows EH, 141: 582, 1981
- comparative advantages of small- and large-dose metrizamide myelography, Solti-Bohman L; Bentson JR, (AJR), 141: 825, 1983
- computed air myelography of the lumbosacral spine, Tan WS; Spigos DG; Khine N; et al, (AJNR), 4: 609, 1983
- computed tomographic metrizamide myelography in the evaluation of thoracic spinal osteoblastoma, Omojola MF; Fox AJ; Vinuela FV, (AJNR), 3: 670, 1982
- computed tomography and myelography of the postoperative lumbar spine, Meyer JD; Latchaw RE; Roppolo HM; et al, (AJNR), 3: 223, 1982
- computed tomography of axial chordomas (ab), Krol G; Sundaresan N; Deck M, 149: 897, 1983
- computed tomography of the lumbar spine (ab), Lackner K; Schroeder S, 138: 533, 1981
- computed tomography versus myelography in diagnosis of lumbar disc herniation (ab), Tchang SPK; Howie JL; Kirkaldy-Willis WH; et al, 147: 310, 1983
- conjoined lumbosacral nerve roots (ab), Epstein JA; Carras R; Ferrar J; et al, 143: 818, 1982
- considerations in the diagnosis and treatment of syringomyelia and the Chiari malformation (ab), Cahan LD; Bentson JR, 147: 620, 1983
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- CT and myelography of the spine and cord: techniques, anatomy and pathology in children (bk rev), Petterson H; Harwood-Nash DCF, Reviewed by Baker RA, 149: 132, 1983
- CT appearance of conjoined nerve roots and differentiation from a herniated nucleus pulposus, Helms CA; Dorwart RH; Gray MB, 144: 803, 1982
- CT assessment of thoracic extension and of concomitant lesions in syringohydromyelia (ab), Wang A-M; Jolesz F; Rumbaugh CL; et al, 149: 344, 1983
- CT metrizamide myelography of the cervical spine in Morquio syndrome, Edwards MK; Harwood-Nash DC; Fitz CR; et al, (AJNR), 3: 666, 1982
- CT recognition of lateral lumbar disk herniation, Williams AL; Haughton VM; Daniels DL; et al, (AJR), 139: 345, 1982
- diagnosis of sacral lesions (ab), Luken MG III; Michelsen WJ; Whelan MA; et al, 142: 279, 1982
- discrepancy between metrizamide CT and myelography in diagnosis of cervical disk protrusions, Nakagawa H; Okumura T; Sugiyama T; et al, (AJNR), 4: 604, 1983
- evaluation of cervical spinal cord injuries with metrizamide myelography-CT scanning (ab), Cooper PK; Cohen W, 155: 554, 1985
- evaluation of the lumbar spine: a comparison between computed tomography and myelography, Strateimer PH, (RCNA), 21: 221, 1983
- gas and metrizamide myelography in abnormalities of the craniocervical junction (ab), Hibri NS; El-Khoury GY; Menezes AH; et al, 141: 582, 1981
- influence of spinal posture on abnormalities demonstrated by lumbar myelography, Wilmsink JT; Penning L, (AJNR), 4: 656, 1983
- intracardiac herniated lumbar disc: a case report (ab), Barbera J; Gonzalez-Darder J; Garcia-Vazquez F, 153: 855, 1984
- metrizamide myelography for disk disease: continuing need for epidural venography, Stephenson TF, (AJNR), 2: 255, 1981
- metrizamide myelography in children (ab), Nayanar VV; Harrington GJ; Jones RFC, 139: 259, 1981
- metrizamide myelography in spinal dysraphism (ab), Johnson S; Nayanar VV; Jones RFC, 139: 770, 1981
- morphology and dimensions of the thoracic cord by computer-assisted metrizamide myelography, Gellad F; Rao KCVG; Joseph PM; et al, (AJNR), 4: 614, 1983
- myelography, 4th ed. (bk rev), Shapiro R, Reviewed by Martin DS, 153: 712, 1984
- myelography of sacral agenesis, Brooks BS; El Gammal T; Hartlage P; et al, (AJNR), 2: 319, 1981
- myelopathy and radiculopathy due to cervical spondylosis: myelographic-CT correlations, Scotti G; Scialfa G; Pieralli S; et al, (AJNR), 4: 601, 1983
- percutaneous puncture of spinal cysts in the diagnosis and therapy of syringomyelia and cystic tumors (ab), Dietmann JL; Babin E; Wackenheim A; et al, 149: 617, 1983
- plain and metrizamide CT of lumbar disk disease: comparison with myelography, Anand AK; Lee BCP, (AJNR), 3: 567, 1982
- plain film assessment of spinal canal stenosis (ab), Omojola MF; Vas W; Banna M, 143: 818, 1982
- progressive posttraumatic cystic myelopathy: neuroradiologic evaluation, Seibert CE; Dreisbach JN; Swanson WB; et al, (AJR), 136: 1161, 1981
- prospective comparison of computed tomography and myelography in the diagnosis of herniated lumbar disks, Haughton VM; Eldevik OP; Magnaes B; Amundsen P, 142: 103, 1982
- radiographic studies of the ventricles in syringomyelia (ab), West RJ; Williams B, 138: 764, 1981
- radiological techniques for small acoustic tumors—a re-evaluation (ab), Kaseff LG; Perkins R; Hambley WH, 140: 597, 1981
- radiology of spinal cord injury (bk rev), Calenoff L, ed, Reviewed by Carrera GF, 144: 818, 1982
- recognition of lumbar disk disease: comparison of myelography and computed tomography, Raskin SP; Keating JW, (AJR), 139: 349, 1982
- redundant lumbar nerve root syndrome: myelographic features, Hacker DA; Latchaw RE; Yock DH Jr; Ghoshajura K; Gold LHA, 143: 457, 1982
- redundant nerve roots of the cauda equina (ab), Pau A; Viale ES; Turtas S; et al, 143: 818, 1982
- ruptured spinal ependymoma simulating bacterial meningitis (ab), Okawara S, 148: 885, 1983
- spinal arachnoid cysts: clinical and radiological correlation with prognosis (ab), Kendall BE; Valentine AR; Keis B, 147: 306, 1983
- spinal cord arteriovenous malformations with significant intramedullary components (ab), Cogen P; Stein BM, 152: 259, 1984
- spinal extradural arachnoid pouches (ab), McCrum C; Williams B, 148: 885, 1983
- syndrome of the incidental herniated lumbar disc (ab), Wilberger JE Jr; Pang D, 152: 259, 1984
- tethered cord syndrome in adults (ab), Pang D; Wilberger JE Jr, 147: 620, 1983
- total removal of intramedullary ependymomas: follow-up study of 16 cases (ab), Fischer G; Mansuy L, 139: 529, 1981
- transverse cervical canal: anatomical-radiological comparison, with a review of the values and limitations of different radiographic techniques (ab), Braun J-P; Tournade A, 138: 256, 1981
- value of computed tomographic metrizamide myelography in the neuroradiological evaluation of the spine, Dublin AB; McGahan JP; Reid MH, 146: 79, 1983
- value of computed tomographic myelography in the recognition of cervical herniated disk, Landman JA; Hoffman JC Jr; Braun IF; et al, (AJNR), 5: 391, 1984
- ## Myelography, complications
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. II. local injury caused by lumbar puncture and injection of contrast medium (ab), Petterson H; Fitz CR; Harwood-Nash DCF; et al, 148: 880, 1983
- arachnoiditis from myelography and laminectomy in experimental animals, Johansen JG; Barthelemy CR; Haughton VM; et al, (AJNR), 5: 97, 1984
- cerebral penetration following metrizamide myelography (ab), Caille J-M; Guibert-Tranier F; Howa JM; et al, 140: 280, 1981
- complications of metrizamide myelography (ab), Killebrew K; Whaley RA; Hayward JN; et al, 149: 343, 1983
- cortical blindness after metrizamide myelography (ab), Smiriotopoulos JG; Murphy FM; Schellinger D; et al, 153: 569, 1984
- delayed onset of dexamethasone-dependent cerebral dysfunction following metrizamide myelography (ab), Weissman BM, 154: 279, 1985
- double-blind study of effects of enkephalinase inhibitor on adverse reactions to myelography, Floras P; Bidabe A-M; Caille J-M; et al, (AJNR), 4: 653, 1983
- effect of blood on arachnoiditis from aqueous myelographic contrast media, Haughton VM; Ho K-C, (AJR), 139: 569, 1982

- esotropia: unusual complication of myelography and pneumoencephalography. Newmark H III; Levin N; Apt RK; et al. (AJNR). 2: 278, 1981
- experimental production of arachnoiditis with glove powder contamination during myelography. Williams AG; Seigel RS; Kornfeld M; et al. (AJNR). 3: 121, 1982
- incidence of adverse effects following metrizamide myelography in nonambulatory and ambulatory patients. Sykes RHD; Wasenaar W; Clark P. 138: 625, 1981
- incidence of side effects following direct puncture cervical myelography. bed rest vs. normal mobility (ab). Teasdale E; Macpherson P. 151: 267, 1984
- intracranial subdural haematoma after metrizamide myelography (ab). Dan NG. 153: 853, 1984
- intravascular of Pantopaque during myelography without associated traumatic tap. Mais TE; Fortin D. (AJNR). 2: 589, 1981
- irreversible neurologic complications of metrizamide myelography (ab). Meador K; Hamilton WJ; El Gammal TAM; et al. 154: 564, 1985
- lateral C1-2 puncture for cervical myelography (L). Lee J. 149: 875, 1983
- lateral C1-2 puncture for cervical myelography. part II: recognition of improper injection of contrast material. Orrison WW; Sackett JF; Amundsen P. 146: 395, 1983
- lateral C1-2 puncture for cervical myelography. part I: report of a complication. Johansen JG; Orrison WW; Amundsen P. 146: 391, 1983
- lateral C1-2 puncture for cervical myelography: reply (L). Orrison WW. 149: 875, 1983
- myelography with iopamidol, a nonionic water-soluble contrast medium: incidence of complications (ab). Bassi P; Cecchini A; Dettori P; et al. 149: 617, 1983
- neuropsychologic reactions and other side effects after metrizamide myelography. Hauge O; Falkenberg H. (AJR). 139: 357, 1982
- outpatient lumbar myelography with metrizamide. Kostiner AI; Krook PM. 155: 383, 1985
- persistent movement disorder following metrizamide myelography (ab). Davis CE Jr; Smith C; Harris R. 144: 975, 1982
- potential complications in myelography: I. technical considerations. Seigel RS; Williams AG; Waterman RE. (AJR). 138: 705, 1982
- prolonged delirium after metrizamide myelography (ab). Elliott RL; Wild JH; Snow WT. 155: 859, 1985
- relationship of side effects to patient position during and after metrizamide lumbar myelography. Gulati AN; Guadagnoli DA; Quigley JM. 141: 113, 1981
- streptococcal meningitis after myelography (ab). Schlesinger JJ; Salit IE; McCormack G. 147: 906, 1983
- transient encephalopathy and asterixis following metrizamide myelography (ab). Chehrabi B; Virapongse C. 144: 211, 1982
- transient motor aphasia following metrizamide myelography. Masdeu JC; Glista GG; Rubino FA; et al. (AJNR). 4: 200, 1983
- Myelography, contrast media**
- arachnoid response to contrast media: a comparison of iophendylate and metrizamide in experimental animals. Haughton VM; Ho K-C. 143: 699, 1982
- choice of contrast agent for myelography in patients with nonpenetrating cervical spine trauma. Virapongse C; Wagner F Jr; Sarwar M; Kier EL. 147: 467, 1983
- clinical comparison of metrizamide and iopamidol for myelography. Turski PA; Sackett JF; Gentry LR; et al. (AJNR). 4: 309, 1983
- clinical experience with iopamidol for myelography. Bockenheimer SAM; Hillesheimer W. (AJNR). 4: 314, 1983
- clinical trial of iopamidol for lumbosacral myelography. Drayer BP; Sussalovich F; Luther J; et al. (AJNR). 3: 59, 1982
- clinical trial of iotrol for lumbar myelography. Skutta T; Vogelsang H; Galanski M; et al. (AJNR). 4: 302, 1983
- comparison of iohexol with metrizamide in myelography. Sortland O; Nestvold K; Kloster R; Aandahl MH. 151: 121, 1984
- comparison of radiographic quality and adverse reactions in myelography with iopamidol and metrizamide. Bannon KR; Braun IF; Pinto RS; et al. (AJNR). 4: 312, 1983
- complete myelographic evaluation of spinal metastases from medulloblastoma. Dorwart RH; Wara WM; Norman D; Levin VA. 139: 403, 1981
- complete myelography with metrizamide. Fox AJ; Vinuela FV; Debrun GM. (AJNR). 2: 79, 1981
- computed tomography with metrizamide myelography to define the extent of spinal canal block due to tumor. Fink IJ; Garra BS; Zabell A; et al. (JCAT). 8: 1072, 1984
- CT myelography for outpatients: an inpatient/outpatient pilot study to assess methodology. Zinreich SJ; Wang H; Updike ML; Kumar AJ; Ahn HS; North RB; Rosenbaum AE. 157: 387, 1985
- delayed CT metrizamide enhancement of syringomyelia secondary to tumor. Kan S; Fox AJ; Vinuela FV; et al. (AJNR). 4: 73, 1983
- delayed CT myelography in spinal intramedullary metastasis. Reddy SC; Vijayamohan G; Rao GR. (JCAT). 8: 1182, 1984
- evaluation of myelographic contrast-medium tolerance with psychometric testing. Hammeke TA; Grogan JP; Haughton VM; et al. (AJNR). 6: 343, 1985
- excretion of contrast medium from the lumbar subarachnoid space of monkeys. Haughton VM; Eldevik OP; Lipman BT. 142: 673, 1982
- hyperthermia after metrizamide myelography. Latack JT; Gabrielsen TO; Knake JE; et al. (AJNR). 5: 649, 1984
- ioglucomide: a new nonionic myelographic agent: preclinical studies. Hopkins RM; Adams MD; Lau DHM; Creighton JM; Hoey GB. 140: 713, 1981
- ioglucomide: a new nonionic contrast medium for myelography and cisternography with reduced neurotoxicity. Gossett RE; Liesenborghs L. (AJNR). 4: 304, 1983
- iohexol in lumbar myelography: preliminary results from an open, noncomparative multicenter clinical study. Eldevik OP; Nakstad P; Kendall BE; et al. (AJNR). 4: 299, 1983
- iohexol lumbar myelography: clinical study. Holder JC; Binet EF; Kido DK; et al. (AJNR). 5: 399, 1984
- iohexol versus metrizamide for lumbar myelography: double-blind trial. Gabrielsen TO; Gebarski SS; Knake JE; et al. (AJNR). 5: 181, 1984
- iopamidol and metrizamide for myelography: prospective double-blind clinical trial. Witwer G; Cacayorin ED; Bernstein AD; et al. (AJNR). 5: 403, 1984
- iopamidol and metrizamide in cervical myelography: side effects, EEG, and CSF changes. Moschini L; Manara O; Bonaldi G; et al. (AJNR). 4: 848, 1983
- iopamidol (B 15000), a nonionic water-soluble contrast medium for neuroradiology. part I: results of a clinical trial for myelography (ab). Bacarini L; de Nicola T; Gasparini D; et al. 146: 281, 1983
- iopamidol for myelography—practical implications (ab). De Villiers PD; Snyman PJNH; Van Rensburg MNJ; et al. 156: 278, 1985
- iopamidol vs metrizamide: a double blind study for cervical myelography (ab). Drayer BP; Warner MA; Sudilovsky A; et al. 149: 617, 1983
- iopamidol vs. metrizamide myelography: clinical comparison of side effects. Trevisan C; Malaguti C; Manfredini M; et al. (AJNR). 4: 306, 1983
- iotrol, a new myelographic agent: 1. radiography, CT, CSF clearance, and brain penetration. Kerber CW; Sovak M; Ranganathan RS; et al. (AJNR). 4: 317, 1983
- iotrol, a new myelographic agent: 2. comparative electroencephalographic evaluation by spectrum analysis. Sovak M; Ranganathan R; Kerber CW; et al. (AJNR). 4: 319, 1983
- lumbale myelographie mit wasserlöslichen kontrastmitteln (bk rev). Langlotz M. Reviewed by Oestreich AE. 143: 708, 1982
- lumbar myelography with iohexol and metrizamide (ab). Kieffer SA; Binet EF; Davis DO; et al. 157: 856, 1985
- lumbar myelography with iohexol and metrizamide: a comparative multicenter prospective study. Kieffer SA; Binet EF; Davis DO; Gabrielsen TO; Kido DK; Latchaw RE; Turski PA; Shaw DD. 151: 665, 1984
- metrizamide CT myelography in cervical myelopathy and radiculopathy: correlation with conventional myelography and surgical findings. Badami JP; Norman D; Barbaro NM; et al. (AJNR). 6: 59, 1985
- metrizamide-iophendylate layering technique for thoracolumbar myelography. Smith SP; Wolpert SM. 153: 821, 1984
- metrizamide myelography and postmyelographic computed tomography: comparative adequacy in the cervical spine. Sobel DF; Barkovich AJ; Munderloh SH. (AJNR). 5: 385, 1984
- metrizamide myelography: blood and cerebrospinal fluid response. Larsen JL; Risberg C; Fossan GO. 149: 499, 1983
- metrizamide myelography with complex-motion tomography. Holder JC; Binet EF. 145: 201, 1982
- myelographic techniques with metrizamide (bk rev). Grainger RC; Lamb JT, eds. Reviewed by Plassche WM. 147: 466, 1983
- myelography with iohexol (Omnipaque): review of 300 cases. Burrows EH. (AJNR). 6: 349, 1985
- myelography with iopamidol. Lamb JT; Holland IM. (AJNR). 4: 851, 1983
- neurotoxicity of nonionic iodinated water-soluble contrast media in myelography: experimental study. Caille J-M; Gioux M; Arne P; et al. (AJNR). 4: 1185, 1983
- nonionic dimer: development and initial testing of an intrathecal contrast agent. Sovak M; Ranganathan R; Speck U. 142: 115, 1982
- outpatient lumbar myelography: initial results in 79 examinations using a low-dose metrizamide technique. Tate CF III; Wilkov HR; Lestrangle NR; Gardiner HF; Stein KR. 157: 391, 1985
- prevention of adverse reactions to Ampaque in cervical myelography (ab). Legre J; Lavielle J; Debaene A; et al. 146: 281, 1983
- randomized blind trial of iopamidol (Niopam) and metrizamide (Ampaque) in lumbar radiculopathy (ab). McAllister VL; Hall K. 149: 896, 1983
- residual myelographic contrast material seen on the chest radiograph. Parks RE; Dublin AB. 148: 617, 1983
- serpentine cauda equina nerve roots. Duncan AW; Kido DK. 139: 109, 1981
- side effects and resorption of iopamidol and iocarmate in lumbar myelography (ab). Stoeter P; Bergleiter R; Schneider I; et al. 148: 597, 1983
- Myelography, in infants and children**
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. I. general and CNS effects (ab). Petterson H; Fitz CR; Harwood-Nash DCF; et al. 148: 880, 1983
- adverse reactions to myelography with metrizamide in infants, children, and adolescents. II. local injury caused by lumbar puncture and injection of contrast medium (ab). Petterson H; Fitz CR; Harwood-Nash DCF; et al. 148: 880, 1983
- conventional metrizamide myelography (MM) and computed tomographic metrizamide myelography (CTMM) in scoliosis: a comparative study. Petterson H; Harwood-Nash DCF; Fitz CR; Chuang HS; Armstrong EA. 142: 111, 1982
- CT and myelography of the spine and cord: techniques, anatomy and pathology in children (bk rev). Petterson H; Harwood-Nash DCF. Reviewed by Baker RA. 149: 132, 1983
- Myelography, technology**
- cervical and lumbar metrizamide myelography: split-dose technique. Alenghat JP; Kim H-S; Duda EE. 149: 852, 1983
- cervical metrizamide myelography via a C1-2 puncture for patients in a seated position. Virapongse C; Bhimani SM; Vliem C. 149: 854, 1983
- complete myelography with metrizamide. Fox AJ; Vinuela FV; Debrun GM. (AJNR). 2: 79, 1981

- conventional metrizamide myelography (MM) and computed tomographic metrizamide myelography (CTMM) in scoliosis: a comparative study. Pettersson H; Harwood-Nash DCF; Fitz CR; Chuang HS; Armstrong EA. **142: 111, 1982**
- CT myelography in cervical nerve root avulsion. Petras AF; Sobel DF; Mani JR; et al. (JCAT). **9: 275, 1985**
- epidural block: myelographic evaluation with single-puncture technique using metrizamide. Kelly WM; Badami P; Dillon W. **151: 417, 1984**
- excretion of contrast medium from the lumbar subarachnoid space of monkeys. Haughton VM; Eldevik OP; Lipman BT. **142: 673, 1982**
- improved head support for prone myelographic and CT examinations. Osborne DR. (AJR). **141: 1025, 1983**
- lateral C1-2 puncture for cervical myelography. part III: historical, anatomic, and technical considerations. Orrison WW; Eldevik OP; Sackett JF. **146: 401, 1983**
- lateral C1-2 puncture for cervical myelography. part II: recognition of improper injection of contrast material. Orrison WW; Sackett JF; Amundsen P. **146: 395, 1983**
- lateral C2-C3 subarachnoid puncture for metrizamide myelography or cisternography. Chakares DW; Howieson J. (AJNR). **2: 280, 1981**
- lumbar myelography with metrizamide: supplemental techniques. Ahn HS; Rosenbaum AE. (AJR). **136: 547, 1981**
- metrizamide-iophendylate layering technique for thoracolumbar myelography. Smith SP; Wolpert SM. **153: 821, 1984**
- metrizamide myelography in cervical spine trauma: a modified technique using lateral fluoroscopy. Virapongse C; Kier EL. **144: 636, 1982**
- metrizamide myelography with complex-motion tomography. Holder JC; Binet EF. **145: 201, 1982**
- myelographic device for indicating degrees of patient tilt. Olney JS. **143: 792, 1982**
- myelography in achondroplasia: value of a lateral C1-2 puncture and non-ionic, water-soluble contrast medium. Suss RA; Udvarhelyi CB; Wang H; Kumar AJ; Zinreich SJ; Rosenbaum AE. **149: 159, 1983**
- myelography in cancer patients: modified technique. Lee Y-Y; Glass JP; Wallace S. (AJNR). **6: 617, 1985**
- myelography of spinal block from epidural tumor: a new approach. Katz PB; Lee Y-Y; Wallace S; et al. (AJR). **136: 945, 1981**
- outpatient lumbar myelography with metrizamide. Kostiner AL; Krook PM. **155: 383, 1985**
- potential complications in myelography: I. technical considerations. Seigel RS; Williams AG; Waterman RE. (AJR). **138: 705, 1982**
- real-time digitally subtracted fluoroscopy for cervical myelography. Sherry RG; Anderson RE. **151: 243, 1984**
- successful myelography after dry spinal puncture. Stovring J; Saksanen SJ; Fernando LT; Roberson GH. **143: 265, 1982**
- supine metrizamide myelography (L). Skälpe IO; Amundsen P. **140: 568, 1981**
- supine metrizamide myelography: reply (L). Russell EJ; Pinto RS; Krichelf II. **140: 568, 1981**
- supine oblique metrizamide lumbar radiculography. Monajati A; Spitzer RM; Weinstein MA. **145: 540, 1982**
- thin spinal or biopsy needle guidance. Mirfakhraei M; Gerlock AJ Jr; Gyanani VL; Sadree A. **154: 240, 1985**
- total myelography with metrizamide through the lumbar route. Khan A; Marc JA; Chen M; et al. (AJR). **136: 771, 1981**
- use of high-speed film/screen combinations to improve diagnostic image quality. LePage JR; Trefler M. **147: 265, 1983**
- Myelolipoma**
- adrenal myelolipoma: CT and ultrasound findings (ab). Vick CW; Zeman RK; Mannes E; et al. **153: 563, 1984**
- CT appearance of adrenal myelolipoma (ab). Lamki N; Raval B; Carey LS; et al. **145: 874, 1982**
- management of lipomyelomeningocele: experience at the Hospital for Sick Children. Toronto (ab). Hoffman HJ; Taecholarn C; Hendrick EB; et al. **157: 855, 1985**
- myelolipoma of the liver (ab). Rubin E; Russinovich NAE; Luna RF; et al. **156: 266, 1985**
- Myeloma**
- bone scintigraphy in plasma-cell myeloma: a prospective study of 70 patients. Bataille R; Chevalier J; Rossi M; Sany J. **145: 801, 1982**
- coexistent multiple myeloma and Paget's disease of bone (ab). Wong DF; Bobechko PE; Becker EI; et al. **145: 865, 1982**
- complete ophthalmoplegia secondary to amyloidosis associated with multiple myeloma (ab). Raflo GT; Farrell TA; Soissart RS. **143: 304, 1982**
- computed tomography in the early detection of skeletal involvement with multiple myeloma (ab). Helms CA; Genant HK. **148: 888, 1983**
- CT of intracranial metastases with skull and scalp involvement. Healy JF; Marshall WH Jr; Brahm FJ; et al. (AJNR). **2: 335, 1981**
- epidural IgA plasmacytoma occurring in multiple myeloma (ab). Franklin RM; Kenyon KR; Green WR; et al. **146: 581, 1983**
- lymphographic findings in multiple myeloma (ab). Tallroth K; Somer K; Somer T. **145: 866, 1982**
- malignant lymphomas of the stomach (ab). Lecomte P; Bruneton JN; Rouison D. **138: 755, 1981**
- multiple myeloma among atomic bomb survivors in Hiroshima and Nagasaki, 1950-76: relationship to radiation dose absorbed by marrow (ab). Ichimaru M; Ishimaru T; Mikami M; et al. **147: 631, 1983**
- multiple myeloma: early vertebral involvement assessed by computerized tomography (ab). Solomon A; Rahamani R; Seligsohn U; et al. **154: 568, 1985**
- multiple myeloma: evaluation by CT. Schreiman JS; McLeod RA; Kyle RA; Beabout JW. **154: 483, 1985**
- osteosclerotic myeloma (ab). Menu Y; Dhermy D; Brousse N; et al. **141: 866, 1981**
- osteosclerotic myeloma and peripheral neuropathy (ab). Kelly JJ Jr; Kyle RA; Miles JM; et al. **149: 896, 1983**
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities. Resnick DJ; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR. **140: 17, 1981**
- radiation-induced myelomatosis (ab). Cuzick J. **140: 873, 1981**
- radiographic and radionuclide imaging in multiple myeloma: the role of gallium scintigraphy (ab). Waxman AD; Siemsen JK; Levine AM; et al. **141: 591, 1981**
- radiography and bone scintigraphy in multiple myeloma: a comparative analysis (ab). Ludwig H; Kumpan W; Sinzinger H. **145: 286, 1982**
- scintigraphic evaluation of the skeleton in multiple myeloma (ab). Wahner HW; Kyle RA; Beabout JW. **139: 781, 1981**
- sclerotic bone deposits in multiple myeloma (ab). Blaquiere RM; Guyer PB; Buchanan RB; et al. **147: 614, 1983**
- solitary plasmacytoma of bone and soft tissue (ab). Mendenhall CM; Thar TL; Million RR. **139: 782, 1981**
- spectrum of peripheral neuropathy in myeloma (ab). Kelly JJ Jr; Kyle RA; Miles JM; et al. **140: 600, 1981**
- therapeutic use of fractionated total body and subtotal body irradiation (ab). Leoffler RK. **142: 287, 1982**
- Myoblastoma**
- granular-cell pituitaryoma associated with multiple endocrine neoplasia type 2 (ab). Cusick JF; Ho K-C; Hagen TC; et al. **145: 869, 1982**
- malignant granular cell myoblastoma with metastatic cardiac involvement: case report and echocardiogram (ab). Kubac G; Doris I; Ondro M; et al. **138: 534, 1981**
- Myocarditis**
- cardiac function in patients with prior myocarditis (ab). Das SK; Brady TJ; Thrall JH; et al. **138: 269, 1981**
- cardiac involvement in trichinosis (ab). Bessoudo R; Marrie TJ; Smith ER. **142: 570, 1982**
- myocardial function in Rocky Mountain spotted fever: echocardiographic assessment (ab). Marin-Garcia J; Barrett FF. **149: 340, 1983**
- severe transient left ventricular "hypertrophy" occurring during acute myocarditis (ab). Hauser AM; Gordon S; Cieszkowski J; et al. **149: 902, 1983**
- survival following myocarditis and myocardial calcification associated with infection by Coxsackie virus B-4 (ab). Barson WJ; Craenen J; Hosier DM; et al. **143: 297, 1982**
- Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab). Ahmad M; Dubiel JP. **142: 573, 1982**
- Myocardium**
- See also Heart
- cardiac function in primary hypothyroidism (ab). Hayford JT; Schieken RM; Thompson RC. **138: 257, 1981**
- dimensional correlates of left ventricular dilation in the presence of hypertrophy (ab). Al-Nouri MB; Ford LE; Wix H. **148: 891, 1983**
- Myocardium, abnormalities**
- familial dilated cardiomyopathy associated with cataracts and hip-spine disease (ab). Krasnow N; Qazi QH; Vermakov V. **155: 848, 1985**
- report of Uhl's disease in identical adult twins (ab). Hoback J; Adicoff A; From AHL; et al. **141: 284, 1981**
- Uhl's anomaly in a newborn (ab). Corazza G; Soliani M; Bava GL. **144: 708, 1982**
- Myocardium, abscess**
- valve ring abscess in infective endocarditis: visualization with wide angle two dimensional echocardiography (ab). Scanlan JG; Seward JB; Tajik AJ. **146: 586, 1983**
- Myocardium, biopsy**
- cardiac localization of transvascular bioprobe using 2-dimensional echocardiography (ab). French JW; Popp RL; Pitlick T. **149: 341, 1983**
- pseudoxanthoma elasticum with cardiac involvement (ab). Przybowski JZ; Maritz F; Tiedt FAC; et al. **140: 865, 1981**
- Myocardium, blood supply**
- assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary Tl-201. Parker JA; Markis JE; Royal HD. **154: 783, 1985**
- myocardial "false positive" ^{99m}Tc-pyrophosphate scintigrams. Fetz RC; Stadelnik RC; Matin P. (SNM). **11: 64, 1981**
- thallium-201 myocardial redistribution imaging 24 hours following stress exercise. Wiener SN; Flynn MJ; Edelstein J. **138: 667, 1981**
- Myocardium, calcification**
- survival following myocarditis and myocardial calcification associated with infection by Coxsackie virus B-4 (ab). Barson WJ; Craenen J; Hosier DM; et al. **143: 297, 1982**
- Myocardium, CT**
- acute myocardial ischemia detected in vivo by computed tomography. Cipriano PR; Nassi M; Ricci MT; Reitz BA; Brody WR. **140: 727, 1981**
- cardiac imaging with a high-speed cine-CT scanner: preliminary results. Lipton MJ; Higgins CB; Farmer D; Boyd DP. **152: 579, 1984**
- computerized tomographic appearance of evolving myocardial infarctions (ab). Newell JD; Higgins CB; Abraham JL; et al. **139: 536, 1981**
- detection of regional myocardial dysfunction during ischemia with computerized tomography (ab). Mattrey RF; Higgins CB. **147: 308, 1983**
- dynamics of myocardial contrast enhancement: an in vivo computed-tomographic study. Cipriano PR; Nassi M; Brody WR. **140: 823, 1981**
- evaluation of the post-coronary artery bypass patient by myocardial perfusion scintigraphy and computed tomography. Engstlad BL; Wagner S; Herfkens R; et al. (AJR). **141: 507, 1983**
- high temporal resolution synchronous volumetric scanning tomography: potential roles in clinical evaluation of ischemic heart disease (ab). Wood EH; Gilbert BK; Harris LD; et al. **145: 873, 1982**

- in vivo evaluation of experimental myocardial infarcts by gated computed tomography. Huber DJ; Lapray J-F; Hessel SJ. (AJR). 136: 469, 1981
- prospective demonstration of myocardial infarction by CT. Godwin JD; Van Moore A Jr; Ideker RE; et al. (AJR). 143: 985, 1984
- regional myocardial dysfunction: evaluation of patients with prior myocardial infarction with fast CT. Lipton MJ; Farmer DW; Killebrew E; Bouchard A; Dean PB; Ringertz HG; Higgins CB. 157: 735, 1985
- washout curves from myocardial infarctions in dogs, studied by contrast-enhanced computed tomography (ab). Palmer RG; Masuda Y; Carlsson E. 148: 887, 1983
- Myocardium, fibrosis**
- computerized tomographic appearance of evolving myocardial infarctions (ab). Newell JD; Higgins CB; Abraham JL; et al. 139: 536, 1981
- echocardiographic determination of contraction and relaxation measurements of the left ventricular wall in normal subjects and patients with muscular dystrophy (ab). Goldberg SJ; Feldman L; Reinecke C; et al. 139: 539, 1981
- echocardiographic findings in endomyocardial fibrosis (ab). Candell-Riera J; Permanyer-Miralda G; Soler-Soler J. 146: 875, 1983
- prevalence of regional left ventricular dysfunction in patients with coronary artery disease (ab). Corya BC; Phillips JF; Black MJ; et al. 142: 829, 1982
- report of Huh's disease in identical adult twins (ab). Huhack J; Adicoff A; From AHL; et al. 141: 284, 1981
- Myocardium, infarction**
- acute coronary artery occlusion during percutaneous transluminal coronary angioplasty: reopening by intracoronary streptokinase before emergency coronary artery surgery to prevent myocardial infarction (ab). Schofer J; Krebber H-J; Bleifeld W; et al. 148: 592, 1983
- alternating unilateral pulmonary edema following pneumothorax in acute myocardial infarction (ab). Keren A; Tzivoni D; Stern S. 148: 874, 1983
- angina pectoris before and after myocardial infarction (ab). Midwall J; Ambrose J; Pichard A; et al. 146: 572, 1983
- applications of echocardiography in ischemic heart disease (ab). Bloch A. 141: 586, 1981
- assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary TI-201. Parker JA; Markis JE; Royal HD. 154: 783, 1985
- combination therapy for evolving myocardial infarction: intracoronary thrombolysis and percutaneous transluminal angioplasty (ab). Goldberg S; Urban PL; Greenspon A; et al. 146: 572, 1983
- comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab). Hecht HS; Taylor RD; Wong M; et al. 142: 571, 1982
- comparison between conventional scintigraphy and emission tomography with thallium-201 in the detection of myocardial infarction: concise communication (ab). Maublant J; Cassagnes J; Le Jeune JJ; et al. 146: 591, 1983
- comparison of data collection protocols for single-photon emission tomography: 180° versus 360°. Lewis MH; Bonte FJ; Lewis SE; Stokely EM. 145: 501, 1982
- complementary roles of two-dimensional echocardiography and radionuclide ventriculography in ventricular pseudoaneurysm diagnosis (ab). Levy R; Rozanski A; Charuzi Y; et al. 144: 723, 1982
- complications of upper gastrointestinal endoscopy in the gastrointestinal bleeder (ab). Katon RM. 142: 817, 1982
- computer graphic display of cardiac CT scans (ab). Palmer R; Yen A; Kuo I; et al. 146: 873, 1983
- computerized tomographic appearance of evolving myocardial infarctions (ab). Newell JD; Higgins CB; Abraham JL; et al. 139: 536, 1981
- coronary artery spasm causing myocardial infarction (ab). Moses HW; Taylor GJ; Asali Z; et al. 150: 287, 1984
- coronary artery spasm causing myocardial infarction and ventricular fibrillation (ab). Brown JM; Radford DJ. 143: 294, 1982
- Degos malignant atrophic papulosis (ab). Llop FAM; Fernandez JG; Catala AG; et al. 138: 526, 1981
- detection and quantification of acute, isolated myocardial infarction by two dimensional echocardiography (ab). Visser CA; Lie KI; Kan G; et al. 142: 571, 1982
- detection of intraventricular thrombi by computed tomography. Godwin JD; Herfkens RJ; Skoldebrand CG; Brundage BH; Schiller NB; Lipton MJ. 138: 717, 1981
- detection of left ventricular aneurysm on two dimensional echocardiography (ab). Baur HR; Daniel JA; Nelson RR. 147: 313, 1983
- dissecting aneurysm of the ventricular septum following acute myocardial infarction: diagnosis of real-time two-dimensional echocardiography (ab). Hodsdon J; Nanda NC. 142: 282, 1982
- early diagnosis of nontransmural myocardial infarction by two-dimensional echocardiography (ab). Loh IK; Charuzi Y; Beeder C; et al. 148: 344, 1983
- early exercise testing and coronary angiography after uncomplicated myocardial infarction (ab). Akhras F; Upward J; Stott R; et al. 146: 271, 1983
- ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging (ab). Masuda Y; Yoshida H; Morooka N; et al. 145: 279, 1982
- echocardiographic detection of infarct-localized asynergy and remote asynergy during acute myocardial infarction: correlation with the extent of angiographic coronary disease (ab). Stamm RB; Gibson RS; Bishop HL; et al. 149: 347, 1983
- echocardiographic observations in myocardial wall motion abnormalities (ab). Woolridge JD; Healey J. 142: 284, 1982
- effect of gadolinium-DTPA on the magnetic relaxation times of normal and infarcted myocardium. Wesbey GE; Higgins CB; McNamara MT; Engelstad BL; Lipton MJ; Sievers R; Ehmman RL; Lovin J; Brasch RC. 153: 165, 1984
- elongate thrombus extending from left ventricular apex to outflow tract: a rare complication of myocardial infarction diagnosed by two-dimensional echocardiography (ab). McManus BM; Goldberg SD; Triche TJ; et al. 149: 348, 1983
- emergency coronary artery recanalization in acute myocardial infarction (ab). Sammel NL; Roy PR; O'Rourke MF; et al. 145: 863, 1982
- epicardial mapping of segmental myocardial function: an echocardiographic method applicable in man (ab). Likoff M; Reichel N; St. John Sutton M; et al. 148: 344, 1983
- estimation of myocardial involvement in patients with acute myocardial infarction by two-dimensional echocardiography (ab). Nixon JV; Narahara KA; Smitherman TC. 140: 283, 1981
- evaluation of bedside myocardial scintigraphy with ²⁰¹Tl in acute myocardial infarction (ab). Decramer M; Devos P; De Roo M; et al. 146: 877, 1983
- evaluation of changes in left ventricular end-diastolic pressure by left atrial two-dimensional echocardiography (ab). Haendchen RV; Povzhnikov M; Meerbaum S; et al. 148: 346, 1983
- evaluation of left ventricular thrombus with computed tomography (ab). Tomoda H; Hoshiai M; Furuya H; et al. 143: 592, 1982
- extracranial arterial occlusive disease in patients with peripheral vascular disease (ab). Janson R; Neuhaus G; Thelen M. 139: 767, 1981
- hypertrophic cardiomyopathy (ab). Come PC; Riley ME. 147: 912, 1983
- immediate detection of early high-risk patients with acute myocardial infarction using two-dimensional echocardiographic evaluation of left ventricular regional wall motion abnormalities (ab). Horowitz RS; Morganroth J. 146: 284, 1983
- immediate diagnosis of acute myocardial infarction by two-dimensional echocardiography (ab). Horowitz RS; Morganroth J; Parrotto C; et al. 145: 280, 1982
- incomplete mitral leaflet closure in patients with papillary muscle dysfunction (ab). Godley RW; Wann LS; Rogers EW; et al. 141: 874, 1981
- in vivo estimation of myocardial infarct size and left ventricular function by prospectively gated computed transmission tomography (ab). Slutsky RA; Mattrey RF; Long SA; et al. 150: 614, 1984
- in vivo evaluation of experimental myocardial infarcts by gated computed tomography. Huber DJ; Lapray J-F; Hessel SJ. (AJR). 136: 469, 1981
- isolated right ventricular infarction and aneurysm due to blunt chest trauma: value of two-dimensional echocardiography and radionuclide angiography (ab). Motro M; Barzilai Z; Schneeweiss A; et al. 142: 282, 1982
- left ventricular thrombi: in vivo detection by indium-111 platelet imaging and two dimensional echocardiography (ab). Stratton JR; Ritchie JL; Hamilton GW; et al. 141: 586, 1981
- M-mode echocardiography in anteroapical myocardial infarction (ab). Cody RJ Jr; Salcedo EE; Phillips DF; et al. 138: 266, 1981
- multiaxial tomography of heart chambers by gated blood-pool emission computed tomography using a rotating gamma camera. Tamaki N; Mukai T; Ishii Y; Yonekura Y; Yamamoto K; Kadota K; Kambara H; Kawai C; Torizuka K. 147: 547, 1983
- multiple coronary vasospasm: a cause of repeated myocardial infarction and symptomatic "torsade de pointes" (atypical ventricular tachycardia) (ab). Przybowski JZ. 148: 874, 1983
- myocardial "false positive" ^{99m}Tc-pyrophosphate scintigrams. Fetz RC; Stadelink RC; Matin P. (SNM). 11: 64, 1981
- myocardial rupture after myocardial infarction (ab). Nicod P; Corbett J; Leachman R; et al. 148: 349, 1983
- new scintigraphic technique for assessment of right atrial function. Marmor A; Biello DR; Sampathkumaran KS; Gelman EM; Siegel BA; Roberts R. 139: 719, 1981
- new therapy for acute myocardial infarction: intracoronary thrombolysis (ab). Fuentes F; Smalling RW; Freund GC; et al. 148: 874, 1983
- noninvasive diagnosis of a false left ventricular aneurysm (ab). Stanley JH; Hanger KH Jr; Usher BW; et al. 145: 873, 1982
- noninvasive diagnosis of left ventricular pseudoaneurysm by radioangiography and echocardiography (ab). Alter BR; Lewis ME; Vargas A; et al. 140: 867, 1981
- nuclear magnetic resonance imaging of acute myocardial infarction in dogs: alterations in magnetic relaxation times (ab). Higgins CB; Herfkens R; Lipton MJ; et al. 149: 619, 1983
- percutaneous transluminal coronary angioplasty immediately after intracoronary streptolysis of transmural myocardial infarction (ab). Meyer J; Merx W; Schmitz H; et al. 148: 332, 1983
- percutaneous transluminal coronary artery recanalization in evolving myocardial infarction (ab). Rentrop P; Blanke H. 148: 332, 1983
- premature pulmonic valve opening and inverted septal convexity in acute ischemic ventricular dysfunction (ab). Coma-Canella I; Lopez-Sendon J; Oliver J. 142: 282, 1982
- prospective demonstration of myocardial infarction by CT. Godwin JD; Van Moore A Jr; Ideker RE; et al. (AJR). 143: 985, 1984
- redistribution of the thallium scan in myocardial sarcoidosis: concise communication (ab). Makler PT Jr; Lavine SJ; Denenberg BS; et al. 142: 572, 1982
- regional myocardial dysfunction: evaluation of patients with prior myocardial infarction with fast CT. Lipton MJ; Farmer DW; Killebrew E; Bouchard A; Dean PB; Ringertz HG; Higgins CB. 157: 735, 1985

relations between 2-dimensional echocardiographic wall thickening abnormalities, myocardial infarct size and coronary risk area in normal and hypertrophied myocardium in dogs (ab), Pandian NG; Koyanagi S; Skorton DJ; et al, 152: 863, 1984

relationship between angiographic findings and risk factors in young men with myocardial infarction (ab), Kennelly BM; Gersh BJ; Lane GK; et al, 145: 578, 1982

remote right ventricular myocardial infarction mimicking chronic pericardial constriction (ab), Burtman S; Olson HG; Aronow WS; et al, 146: 284, 1983

resting early peak diastolic filling rate: a sensitive index of myocardial dysfunction in patients with coronary artery disease (ab), Polak JF; Kemper AJ; Bianco JA; et al, 147: 916, 1983

right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), Harolds JA; Grove RB; Bowen RD; et al, 140: 868, 1981

role of two-dimensional echocardiography in the evaluation of patients with ventricular septal rupture postmyocardial infarction (ab), Bishop HL; Gibson RS; Stamm RB; et al, 144: 723, 1982

ruptured hepatic artery aneurysm and coronary artery aneurysms with myocardial infarction in a 14-year-old boy: new manifestations of mucocutaneous lymph node syndrome (ab), Lipson MH; Ament ME; Fomalsrud EW, 142: 272, 1982

segmental right ventricular function after acute myocardial infarction: two-dimensional echocardiographic study in 63 patients (ab), Lopez-Sendon J; Garcia-Fernandez MA; Coma-Canella I; et al, 149: 346, 1983

serial evaluation of myocardial thickening and thinning in acute experimental infarction: identification and quantification using two-dimensional echocardiography (ab), Nieminen M; Parisi AF; O'Boyle JE; et al, 146: 875, 1983

simultaneous display of gated technetium-99m stannous pyrophosphate and gated blood-pool scintigrams (ab), Corbett JR; Lewis SE; Dehmer GJ; et al, 143: 314, 1982

successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA) (ab), Meyer J; Merx W; Dorr K; et al, 144: 698, 1982

Tc-99m-imidodiphosphate—a better tracer for infarct-avid imaging (ab), Cook DJ; Mahar LJ; Chatterton BE; et al, 146: 877, 1983

Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982

thallium-201 myocardial redistribution imaging 24 hours following stress exercise, Wiener SN; Flynn MJ; Edelstein J, 138: 667, 1981

thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab), Ormand J; Parkey RW; Platt MR; et al, 142: 831, 1982

thallium 201 scintigraphy (ab), McKillop JH, 138: 269, 1981

tissue acoustic properties of fresh left ventricular thrombi and visualization by two dimensional echocardiography: experimental observations (ab), Mikell FL; Asinger RW; Elspenger KJ; et al, 145: 875, 1982

treatment of acute myocardial infarction with intracoronary infusion of streptokinase (ab), Taylor GJ; Moses HW; Schneider JA; et al, 146: 864, 1983

treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981

tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981

two-dimensional echocardiographic diagnosis of papillary muscle rupture (ab), Erbel R; Schweizer P; Bards P; et al, 142: 283, 1982

two-dimensional echocardiographic identification of surgically correctable complications of acute myocardial infarction (ab), Mintz GS; Victor MF; Kotler MN; et al, 142: 828, 1982

two-dimensional echocardiographic recognition of myocardial injury in man: comparison with postmortem studies (ab), Weiss JL; Bulkley BH; Hutchins GM; et al, 140: 865, 1981

two-dimensional echocardiography and infarct size: relationship of regional wall motion and thickening to the extent of myocardial infarction in the dog (ab), Lieberman AN; Weiss JL; Jugdutt BI; et al, 141: 584, 1981

two radioimmunoassays compared with isoenzyme electrophoresis for the detection of serum creatine kinase-MB in acute myocardial infarction (ab), Witherspoon LR; Shuler SE; Genre CF; et al, 146: 286, 1983

usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction (ab), Gibson RS; Bishop HL; Beller GA; et al, 144: 723, 1982

value of early two dimensional echocardiography in patients with acute myocardial infarction (ab), Gibson RS; Bishop HL; Stamm RB; et al, 145: 875, 1982

ventricular septal defect after myocardial infarction: diagnosis by two-dimensional contrast echocardiography (ab), Drobnac M; Gilbert B; Howard R; et al, 149: 348, 1983

washout curves from myocardial infarctions in dogs, studied by contrast-enhanced computed tomography (ab), Palmer RG; Masuda Y; Carlsson E, 148: 887, 1983

Myocardium, inflammation
See Myocarditis

Myocardium, injuries
behavior of serum myoglobin during cardiac catheterization: concise communication (ab), Diabali PW; Stutts BS; Floyd J; et al, 143: 598, 1982

isolated right ventricular infarction and aneurysm due to blunt chest trauma: value of two-dimensional echocardiography and radionuclide angiography (ab), Motro M; Barzilay Z; Schneeweiss A; et al, 142: 282, 1982

two-dimensional echocardiographic recognition of myocardial injury in man: comparison with postmortem studies (ab), Weiss JL; Bulkley BH; Hutchins GM; et al, 140: 865, 1981

Myocardium, ischemia
acute myocardial ischemia detected in vivo by computed tomography, Cipriano PR; Nassi M; Ricci MT; Reitz BA; Brody WR, 140: 727, 1981

acute myocardial ischemia: magnetic resonance contrast enhancement with gadolinium-DTPA, McNamara MT; Higgins CB; Ehman RL; Revel D; Sievers R; Brasch RC, 153: 157, 1984

detection of regional myocardial dysfunction during ischemia with computerized tomography (ab), Mattrey RF; Higgins CB, 147: 308, 1983

ECG gating of thallium-201 myocardial images: effect on detection of ischemic heart disease (ab), McKillop JH; Fawcett HD; Baumert JE; et al, 141: 589, 1981

echocardiographic analysis of systolic and diastolic left ventricular wall motion during transient myocardial ischemia (ab), Conetta DA; Christie LG Jr; Nichols WW; et al, 140: 867, 1981

echocardiographic detection of infarct-localized asynergy and remote asynergy during acute myocardial infarction: correlation with the extent of angiographic coronary disease (ab), Stamm RB; Gibson RS; Bishop HL; et al, 149: 347, 1983

exercise cross-sectional echocardiographic diagnosis of coronary artery disease (ab), Morganroth J; Chen CC; David D; et al, 140: 606, 1981

experimental myocardial ischemia II: radiographic contrast media toxicity (ab), Serur JR; Als AV; Paulin S, 148: 328, 1983

*extravascular lung water: effects of intravenous ionic and non-ionic (iopamidol) contrast media during ischemia, Slutsky RA; Strich G, 155: 11, 1985

*extravascular lung water: effects of using ionic contrast media at varying levels of left atrial pressure and during myocardial ischemia, Slutsky RA; Brown JJ; Strich G, 152: 575, 1984

identification of transient and persistent segmental wall motion abnormalities in patients with unstable angina by two-dimensional echocardiography (ab), Nixon IV; Brown CN; Smitherman TC; et al, 146: 586, 1983

improved left ventricular diastolic filling in patients with coronary artery disease after percutaneous transluminal coronary angioplasty (ab), Bonow RO; Kent KM; Rosing DR; et al, 148: 879, 1983

induced coronary spasm without electrocardiographic signs or symptoms of myocardial ischemia, Cipriano PR, (AJR), 140: 489, 1983

localization of viable, ischemic myocardium by positron-emission tomography with ¹¹C-palmitate (ab), Lerch RA; Ambos HD; Bergmann SR; et al, 143: 824, 1982

myocardial perfusion evaluated by contrast echocardiography (ab), Klicpera M; Glogar D; Mayr H; et al, 148: 602, 1983

prevalence of regional left ventricular dysfunction in patients with coronary artery disease (ab), Corya BC; Phillips JF; Black MJ; et al, 142: 829, 1982

proton nuclear magnetic resonance imaging of regionally ischemic canine hearts: effect of paramagnetic proton signal enhancement, Brady TJ; Goldman MR; Pykett IL; Buonanno FS; Kistler JP; Newhouse JH; Burt CT; Hinshaw WS; Pohost GM, 144: 343, 1982

relation of angiographically defined coronary disease to plasma lipoprotein subfractions and apolipoproteins (ab), Miller NE; Hammett F; Saltissi S; et al, 142: 267, 1982

single-composite image display of information from tomographic myocardial perfusion studies, Klingensmith WC III; Stern D; Spitzer VM, 141: 242, 1981

thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab), Ormand J; Parkey RW; Platt MR; et al, 142: 831, 1982

thallium 201 scintigraphy (ab), McKillop JH, 138: 269, 1981

two-dimensional echocardiographic recognition of myocardial injury in man: comparison with postmortem studies (ab), Weiss JL; Bulkley BH; Hutchins GM; et al, 140: 865, 1981

two-dimensional echocardiography in experimental coronary stenosis. I. sensitivity and specificity in detecting transient myocardial dyskinesia: comparison with sonomicrometers (ab), Pandian NG; Kerber RE, 147: 627, 1983

two-dimensional echocardiography in experimental coronary stenosis. II. relationship between systolic wall thinning and regional myocardial perfusion in severe coronary stenosis (ab), Pandian NG; Kieso RA; Kerber RE, 147: 627, 1983

Myocardium, MR studies
acute myocardial ischemia: magnetic resonance contrast enhancement with gadolinium-DTPA, McNamara MT; Higgins CB; Ehman RL; Revel D; Sievers R; Brasch RC, 153: 157, 1984

effect of gadolinium-DTPA on the magnetic relaxation times of normal and infarcted myocardium, Wesbey GE; Higgins CB; McNamara MT; Engelstad BL; Lipton MJ; Sievers R; Ehman RL; Lovin J; Brasch RC, 153: 165, 1984

proton nuclear magnetic resonance imaging of regionally ischemic canine hearts: effect of paramagnetic proton signal enhancement, Brady TJ; Goldman MR; Pykett IL; Buonanno FS; Kistler JP; Newhouse JH; Burt CT; Hinshaw WS; Pohost GM, 144: 343, 1982

Myocardium, radiography
comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab), Hecht HS; Taylor RD; Wong M; et al, 142: 571, 1982

Myocardium, radionuclide studies
assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab), Maublant J; Moins N; Gachon P, 144: 219, 1982

* The author has retracted this publication.

- assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary TI-201, Parker JA; Markis JE; Royal HD, 154: 783, 1985
- clinical evaluation of thallium-201 emission myocardial tomography using a rotating gamma camera: comparison with seven-pinhole tomography (ab), Tamaki N; Mukai T; Ishii Y; et al, 144: 218, 1982
- clinical utility of labeled cells for detection of allograft rejection and myocardial infarction, Fawwaz RA, (SNM), 14: 198, 1984
- comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab), Hecht HS; Taylor RD; Wong M; et al, 142: 571, 1982
- comparative study of thallium emission myocardial tomography with 180° and 360° data collection (ab), Tamaki N; Mukai T; Ishii Y; et al, 148: 606, 1983
- comparison between conventional scintigraphy and emission tomography with thallium-201 in the detection of myocardial infarction: concise communication (ab), Maublant J; Cassagnes J; Le Jeune JJ; et al, 146: 591, 1983
- comparison of data collection protocols for single-photon emission tomography: 180° versus 360°, Lewis MH; Bonte FJ; Lewis SE; Stokely EM, 145: 501, 1982
- comparison of myocardial thallium-201 clearance after maximal and submaximal exercise: implications for diagnosis of coronary disease: concise communication (ab), Massie BM; Wisneski J; Kramer B; et al, 147: 629, 1983
- detection of myocardial sarcoidosis by thallium 201 imaging (ab), Haywood LJ; Sharma OP; Siegel ME; et al, 147: 916, 1983
- diagnostic value of image processing in myocardial scintigraphy (ab), Cinotti L; Meignan M; Usdin J-P; et al, 152: 869, 1984
- ECG gating of thallium-201 myocardial images: effect on detection of ischemic heart disease (ab), McKillop JH; Fawcett HD; Baumbert JE; et al, 141: 589, 1981
- effect of photon absorption by breast tissue in myocardial imaging with thallium 201 (ab), Singh H; Causer DA, 144: 219, 1982
- evaluation of bedside myocardial scintigraphy with ²⁰¹Tl in acute myocardial infarction (ab), Decramer M; Devos P; De Roo M; et al, 146: 877, 1983
- evaluation of the post-coronary artery bypass patient by myocardial perfusion scintigraphy and computed tomography, Engelstad BL; Wagner S; Herfkens R; et al, (AJR), 141: 507, 1983
- exercise cross-sectional echocardiographic diagnosis of coronary artery disease (ab), Morganroth J; Chen CC; David D; et al, 140: 606, 1981
- exercise thallium imaging: location of perfusion abnormalities in single-vessel coronary disease (ab), Dunn RF; Freedman B; Bailey IK; et al, 138: 535, 1981
- improved computerized quantitation of TI-201 myocardial scintigrams by combining two views (ab), Llaurodo JG; Horgan JD; Bamrah VS; et al, 146: 591, 1983
- myocardial "false positive" ^{99m}Tc-pyrophosphate scintigrams, Fetz RC; Stadelnik RC; Matin P, (SNM), 11: 64, 1981
- myocardial imaging in dogs treated with grisorixin: relationship between thallium-201 uptake and coronary blood flow (ab), Moins N; Gachon P; Maublant J, 147: 315, 1983
- myocardial imaging in dogs with thallium-201 and the ionophore grisorixin (ab), Maublant J; Gachon P; Moins N; et al, 138: 535, 1981
- myocardial imaging with dipyridamole: comparison of the sensitivity and specificity of ²⁰¹Tl versus MUGA (ab), Harris DNF; Taylor DM; Condon BR; et al, 144: 727, 1982
- myocardial macroaggregate uptake on successive lung perfusion scans (ab), Cinotti L; Meignan M; Legendre T; et al, 153: 282, 1984
- myocardial visualization on a routine perfusion lung scintigram: relationship to the amount of right-to-left shunt (ab), Seto H; Futatsuya R; Kamei T; et al, 153: 281, 1984
- new therapy for acute myocardial infarction: intracoronary thrombolysis (ab), Fuentes F; Smalling R; Freund GC; et al, 148: 874, 1983
- quantitation of perfused myocardial mass using TI-201 and emission computed tomography (ab), Holman BL; Moore SC; Shulkin PM; et al, 151: 561, 1984
- redistribution of the thallium scan in myocardial sarcoidosis: concise communication (ab), Makler PT Jr; Lavine SJ; Denenberg BS; et al, 142: 572, 1982
- segmental coronary artery disease: detection by rotating slant-hole collimator tomography and planar thallium 201 myocardial scintigraphy, Stirling MR; Dehmer GJ; Lancaster JL; Lasher JC; Walsh RA; Weiland FL; Uhl GS; Blumhardt R, 157: 781, 1985
- sequential early and delayed myocardial ^{99m}Tc pyrophosphate scans: evaluation of diffuse myocardial uptake (ab), Shih W-J; Deland FH; Domstad PA; et al, 153: 281, 1984
- simultaneous display of gated technetium-99m stannous pyrophosphate and gated blood-pool scintigrams (ab), Corbett JR; Lewis SE; Dehmer GJ; et al, 143: 314, 1982
- single-composite image display of information from tomographic myocardial perfusion studies, Klingensmith WC III; Stern D; Spitzer VM, 141: 242, 1981
- Tc-99m-imidodiphosphate—a better tracer for infarct-avid imaging (ab), Cook DJ; Mahar LJ; Chatterton BE; et al, 146: 877, 1983
- Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982
- thallium-201 and technetium-99m-pyrophosphate: myocardial imaging in the coronary care unit. Vol. 9 (bk rev), Wackers FJT, ed. Reviewed by Biello DR, 142: 494, 1982
- thallium-201 myocardial imaging in young adults with anomalous left coronary artery arising from the pulmonary artery (ab), Moodie DS; Cook SA; Gill CC; et al, 139: 780, 1981
- thallium-201 myocardial scintigraphy: a critical comparison of seven-pinhole tomography and conventional planar imaging (ab), Rizi HR; Kline RC; Thrall JH; et al, 142: 830, 1982
- thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab), Ormand J; Parkey RW; Platt MR; et al, 142: 831, 1982
- thallium 201 scintigraphy (ab), McKillop JH, 138: 269, 1981
- thallium-201 scintigraphy after surgical repair of hemodynamically significant primary coronary artery anomalies (ab), Rajfer SJ; Oetgen WJ Jr; Weeks KD Jr; et al, 146: 591, 1983
- thallium myocardial imaging: recent experience using a coronary vasodilator (ab), Wilde P; Walker P; Watt I; et al, 145: 285, 1982
- tomoscintigraphic assessment of myocardial metabolic heterogeneity (ab), Roessler H; Hess T; Weiss M; et al, 151: 561, 1984
- usefulness of cephalad views in thallium-201 myocardial imaging (ab), Esquerre JP; Yeboles L; Guiraud R, 141: 875, 1981
- use of ultrasound to determine the orientation of the left ventricle: preparation for tomography with the seven-pinhole collimator, Chu RYL; Bhamra A; Mehta S; Poe ND, 142: 241, 1982
- Myocardium, US studies**
- assessment of myocardial perfusion abnormalities with contrast-enhanced two-dimensional echocardiography (ab), Armstrong WF; Mueller TM; Kinney EL; et al, 146: 875, 1983
- comparative evaluation of segmental asynergy in remote myocardial infarction by radionuclide angiography, two-dimensional echocardiography, and contrast ventriculography (ab), Hecht HS; Taylor RD; Wong M; et al, 142: 571, 1982
- detection and quantification of acute, isolated myocardial infarction by two dimensional echocardiography (ab), Visser CA; Lie KI; Kan G; et al, 142: 571, 1982
- dissecting aneurysm of the ventricular septum following acute myocardial infarction: diagnosis of real-time two-dimensional echocardiography (ab), Hodsdon J; Nanda NC, 142: 282, 1982
- Duchenne's muscular dystrophy: the diagnosis and management of cardiac involvement (ab), Mattioli L; Melhorn M, 145: 271, 1982
- early diagnosis of nontransmural myocardial infarction by two-dimensional echocardiography (ab), Loh IK; Charuzi Y; Beeder C; et al, 148: 344, 1983
- echocardiographic findings in endomyocardial fibrosis (ab), Candell-Riera J; Permanyer-Miralda G; Soler-Soler J, 146: 875, 1983
- echocardiographic observations in myocardial wall motion abnormalities (ab), Woolridge JD; Healey J, 142: 284, 1982
- epicardial mapping of segmental myocardial function: an echocardiographic method applicable in man (ab), Likoff M; Reichel N; St. John Sutton M; et al, 148: 344, 1983
- immediate diagnosis of acute myocardial infarction by two-dimensional echocardiography (ab), Horowitz RS; Morganroth J; Parrotto C; et al, 145: 280, 1982
- isolated right ventricular infarction and aneurysm due to blunt chest trauma: value of two-dimensional echocardiography and radionuclide angiography (ab), Motro M; Barzilay Z; Schneeweiss A; et al, 142: 282, 1982
- myocardial dysfunction during paroxysmal supraventricular tachycardia (ab), Warnowicz MA; Santucci BA; Bucheler HG; et al, 143: 298, 1982
- myocardial perfusion evaluated by contrast echocardiography (ab), Klicpera M; Glogar D; Mayr H; et al, 148: 602, 1983
- myocardial texture characterization by two-dimensional echocardiography (ab), Bhandari AK; Nanda NC, 150: 297, 1984
- quantitative texture analysis of two-dimensional echocardiography: application to the diagnosis of experimental myocardial contusion (ab), Skorton DJ; Collins SM; Nichols J; et al, 151: 831, 1984
- report of Uhl's disease in identical adult twins (ab), Hoback J; Adicoff A; From AHL; et al, 141: 284, 1981
- serial evaluation of myocardial thickening and thinning in acute experimental infarction: identification and quantification using two-dimensional echocardiography (ab), Nieminen M; Parisi AF; O'Boyle JE; et al, 146: 875, 1983
- two-dimensional echocardiographic diagnosis of papillary muscle rupture (ab), Erbel R; Schweizer P; Bardos P; et al, 142: 283, 1982
- two-dimensional echocardiographic identification of surgically correctable complications of acute myocardial infarction (ab), Mintz GS; Victor MF; Kotler MN; et al, 142: 828, 1982
- two-dimensional echocardiographic recognition of myocardial injury in man: comparison with postmortem studies (ab), Weiss JL; Bulkley BH; Hutchins GM; et al, 140: 865, 1981
- two-dimensional echocardiography in experimental coronary stenosis. I. sensitivity and specificity in detecting transient myocardial dyskinesia: comparison with sonomicrometers (ab), Pandian NG; Kerber RE, 147: 627, 1983
- two-dimensional echocardiography in experimental coronary stenosis. II. relationship between systolic wall thinning and regional myocardial perfusion in severe coronary stenosis (ab), Pandian NG; Kieso RA; Kerber RE, 147: 627, 1983
- value of early two dimensional echocardiography in patients with acute myocardial infarction (ab), Gibson RS; Bishop HL; Stamm RB; et al, 145: 875, 1982
- Myoma**
- angiography in primary myomas of the alimentary tract, Uflacker R; Amaral NM; Lima S; Wholey MH; Pereira EC; Nobrega M; Tavares T, 139: 361, 1981

- computed tomographic features of uterine myoma (ab). Tada S; Tsukioka M; Ishii C; et al. 144: 719, 1982
- CT evaluation of gastrointestinal leiomyomas and leiomyosarcomas, Megibow AJ; Balthazar EJ; Hulnick DH; et al. (AJR), 144: 727, 1985
- gastric leiomyosarcoma: CT observations, Scatarige JC; Fishman EK; Jones B; et al. (JCAT), 9: 320, 1985
- gastric polyps: radiological evaluation and clinical significance, Feczko PJ; Halpert RD; Ackerman LV, 155: 581, 1985
- giant esophageal leiomyoma as a mediastinal mass (ab), Cohen AM; Cunat JS, 143: 810, 1982
- intravenous leiomyomatosis of the uterus with extension into the heart (ab). Tierney WM; Ehrlich CE; Bailey JC; et al. 138: 521, 1981
- leiomyoblastoma of the omentum (ab), Hertzau Y; Mendelsohn DB; Murray JF, 147: 626, 1983
- leiomyoma of the trachea, Allen HA; Angell F; Hankins J; et al. (AJR), 141: 683, 1983
- leiomyomatous lung lesions: a proposed classification, Martin E. (AJR), 141: 269, 1983
- leiomyosarcoma in bone: primary or secondary? a case report and review of the literature (ab). Fornasier VL; Paley D, 153: 562, 1984
- leiomyosarcomas of venous origin in the extremities, a correlated clinical, roentgenologic, and morphologic study with diagnostic and surgical implications (ab). Berlin O; Stener B; Kindblom L-G; et al. 156: 268, 1985
- MR imaging of uterine leiomyomas and their complications, Hamlin DJ; Pettersson H; Fitzsimmons J; et al. (JCAT), 9: 902, 1985
- orbital leiomyosarcoma after radiation therapy for bilateral retinoblastoma (ab). Folberg R; Cleasby G; Flanagan JA; et al. 152: 566, 1984
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab). Shuangshoti S; Chutchavaree A, 138: 255, 1981
- primary benign intramural ventricular tumors in children: pre- and postoperative electrocardiographic, echocardiographic, and angiographic evaluation (ab). Bianciardi TM; Meyer RA; Gaum WE; et al. 146: 278, 1983
- sonographic features of uterine leiomyomas: analysis of 41 proven cases (ab). Gross BH; Silver TM; Jaffe MH, 152: 865, 1984
- sonographic findings in leiomyomatosis peritonealis disseminata: case report and literature review, Renigers SA; Michael AS; Bardawil WA; et al. (JUM), 4: 497, 1985
- two-dimensional echocardiographic identification of intra-cardiac leiomyomatosis (ab). Maurer G; Nanda NC, 146: 284, 1983
- ultrasonography in the staging of endometrial adenocarcinoma, Reuquard CK; Wicks JD; Mettler FA Jr, 140: 781, 1981
- urinary bladder MR imaging. part II. neoplasm, Fisher MR; Hricak H; Tanagho EA, 157: 471, 1985
- Myopathy**
See Muscles, diseases
- Myosarcoma**
angiography in primary myomas of the alimentary tract, Uflacker R; Amaral NM; Lima S; Wholey MH; Pereira EC; Nobrega M; Tavares T, 139: 361, 1981
- chondrosarcoma in children subsequent to other malignant tumours in different locations (ab). Vanel D; Coffre C; Zemoura L; et al. 154: 562, 1985
- computed tomography of leiomyosarcoma of the inferior vena cava, Young R; Friedman AC; Hartman DS, 145: 99, 1982
- computed tomography of prostatic and bladder rhabdomyosarcomas, Baker ME; Silverman PM; Korobkin M. (JCAT), 9: 780, 1985
- embryonal rhabdomyosarcomas of the genitourinary organs (ab). Fleischmann J; Perinetti EP; Catalana WJ, 143: 601, 1982
- gastric leiomyosarcomas. Nauert TC; Zornoza J; Ordonez N. (AJR), 139: 291, 1982
- interlabial masses in little girls: review and imaging recommendations, Nussbaum AR; Lebowitz RL. (AJR), 141: 65, 1983
- leiomyosarcoma: computed tomographic findings, McLeod AJ; Zornoza J; Shirkhoda A, 152: 133, 1984
- myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab). Mata M; Wharton M; Geisinger KR; et al. 144: 974, 1982
- neoplasms associated with hemihypertrophy, Beckwith-Wiedemann syndrome and aniridia (ab). Tank ES; Kay R, 138: 526, 1981
- ossification in a soft tissue embryonal rhabdomyosarcoma (ab). Brash RC; Kim OH; Kushner JH; et al. 142: 822, 1982
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab). Shuangshoti S; Chutchavaree A, 138: 255, 1981
- primary leiomyosarcoma of bone: a study of five cases (ab). Angervall L; Berlin O; Kindblom L-G; et al. 138: 757, 1981
- pulmonary leiomyosarcoma (ab). Morgan PGM; Ball J, 139: 254, 1981
- rhabdomyosarcoma of the head and neck (ab). Feldman BA, 145: 871, 1982
- rhabdomyosarcoma presenting as Garcin's syndrome (ab). Takahashi T; Murase T; Isayama Y; et al. 145: 867, 1982
- soft-tissue sarcomas in the young: medical treatment advances in perspective (ab). Jenkin D; Sonley M, 138: 537, 1981
- sonographic features of gastrointestinal leiomyosarcoma (ab). Kalfort JK; Aharon M; Kleinhaus U, 140: 606, 1981
- ultrasonographic appearance of abdominal leiomyosarcomas (ab). Rowley VA; Cooperberg PL, 147: 313, 1983
- value of angiography in soft tissue leiomyosarcomas of the extremities (ab). Ekelund L; Rydholm A, 149: 338, 1983
- Myositis**
acute and subacute orbital myositis (ab). Weinstein GS; Dresner SC; Slamovits TL; et al. 151: 552, 1984
- chronic orbital myositis (ab). Bullen CL; Young BR, 148: 597, 1983
- CT in idiopathic pyogenic myositis of the iliopsoas muscle (ab). Kvernebo K; Stiris MG; Haaland M; et al. 149: 619, 1983
- deforming arthritis of the hands: an unusual manifestation of polymyositis, Greenway GD; Weisman MH; Resnick D; et al. (AJR), 136: 611, 1981
- idiopathic orbital myositis (ab). Slavin ML; Glaser JS, 148: 340, 1983
- joint manifestations of the connective tissue diseases, Lawson JP. (SR), 17: 25, 1982
- orbital inflammation, myositis, and systemic lupus erythematosus (ab). Grimsom BS; Simons KB, 150: 863, 1984
- orbital myositis after upper respiratory tract infection (ab). Purcell JJ Jr; Taulbee WA, 143: 305, 1982
- role of imaging modalities in diagnosis and management of pyomyositis (ab). Yousefzadeh DK; Schumann EM; Mulligan GM; et al. 148: 882, 1983
- Myositis ossificans**
malignant fibrous histiocytoma of soft tissue with metaplastic bone and cartilage formation: a new radiologic sign (ab). Dorfman HD; Bhagavan BS, 147: 612, 1983
- myositis ossificans and the three-phase bone scan, Drane WE. (AJR), 142: 179, 1984
- myositis ossificans circumscripta: computed tomographic diagnosis, Amendola MA; Glazer GM; Agha FP; Francis JR; Weatherbee L; Martel W, 149: 775, 1983
- myositis ossificans in hemophilia (ab). Vas W; Cockshott WP; Martin RF; et al. 144: 703, 1982
- "pelvic" digit—an unusual developmental anomaly (ab). Greenspan A; Norman A, 148: 877, 1983
- pseudomalignant myositis ossificans: heterotopic new-bone formation without a history of trauma (ab). Ogilvie-Harris DJ; Fornasier VL, 140: 268, 1981
- radiological spectrum of fibrodysplasia ossificans progressiva (ab). Cremin B; Connor JM; Beighton P, 147: 902, 1983
- Myxoma**
computed tomography of intramuscular myxoma (ab). Ekelund L; Herrlin K; Rydholm A, 148: 888, 1983
- CT findings of atrial myxoma, Tsuchiya F; Kohno A; Saitoh R; Shigeta A, 151: 139, 1984
- cysts in left atrial myxomas identified by transesophageal cross-sectional echocardiography (ab). Thier W; Schluter M; Krebber H-J; et al. 151: 558, 1984
- delayed neurologic complications of left atrial myxoma (ab). Roeltgen DP; Weimer GR; Patterson LF, 140: 597, 1981
- echocardiographic diagnosis of intracardiac myxomas. present status (ab). Liu HY; Panidis I; Soffer J; et al. 151: 558, 1984
- fibromyxoma of the pterygomaxillary fossa (ab). Mallonee MS, 143: 590, 1982
- gated MR imaging of left atrial myxomas, Conces DJ Jr; Vix VA; Klatte EC, 156: 445, 1985
- high-quality imaging of a left atrial tumour using real-time two-dimensional echocardiography (ab). Lewis BS; Stein MG; Agathangelou NE; et al. 144: 722, 1982
- left atrial myxoma causing fluttering of the posterior mitral leaflet (ab). Baird MG, 142: 283, 1982
- left atrial myxoma demonstrated with CT, Norlindh ST; Lilja B; Nyman U; et al. (AJR), 137: 153, 1981
- left atrial myxoma. is cardiac catheterization essential? (ab). Dunnigan A; Oldham HN; Server GA; et al. 143: 298, 1982
- left ventricular myxoma: M-mode and two-dimensional echocardiographic features (ab). Mazer MS; Harrigan PR, 148: 347, 1983
- mitral valve prolapse simulating left atrial myxoma (ab). DeSa Neto A; Bartall HZ; Dessier KB; et al. 138: 266, 1981
- real time two-dimensional echocardiography in the diagnosis of left atrial myxoma (ab). Moses HW; Nanda NC, 139: 538, 1981
- sonographic demonstration of a pelvic fibromyxoma, Yoshino MT; Mar DY; Hunter TB. (JUM), 4: 365, 1985
- transcutaneous continuous wave Doppler ultrasound in the diagnosis of left atrial myxoma (ab). Boughner DR; Persaud JA, 141: 585, 1981
- two-dimensional echocardiographic detection of intraatrial masses (ab). DeFace NL; Soulen RL; Kotler MN; et al. 144: 216, 1982
- two-dimensional echocardiographic features of multiple right atrial myxomas (ab). Gladden JR; Dreiling RJ; Gollub SB; et al. 152: 863, 1984
- two-dimensional echographic identification of tumor hemorrhages in atrial myxomas (ab). Rahilly GT Jr; Nanda NC, 140: 866, 1981
- unusual variant in tumor vascularity associated with left atrial myxoma, Rasmussen KK; Peeples TC; Nellen JR. (AJR), 141: 927, 1983
- vegetation diastolic sound in mitral valve endocarditis (ab). Valovis R; Charuzi Y, 145: 281, 1982

N

Nabothian cysts
See Uterus, cysts

Nasopharynx

- barium sulphate coating of the nasopharynx in lateral view videofluoroscopy (ab). Cohn ER; Rood SR; McWilliams BJ; et al. 153: 278, 1984
- localized amyloidosis of the head and neck and upper aerodigestive and lower respiratory tracts (ab). Simpson GT II; Strong MS; Skinner M; et al. 155: 282, 1985
- optimal visualization of the nasopharyngeal airway, Rivero H; Bender TM; Oh KS, 147: 877, 1983
- pharyngeal reflux: spectrum and significance in early childhood, Oestreich AE; Dunbar JS. (AJR), 142: 923, 1984

Nasopharynx, abnormalities

- choanal atresia: a case report illustrating the use of computed tomography. Shirkhoda A; Biggers WP, 142: 93, 1982
- choanal atresia: precise CT evaluation, Slovis TL; Renfro B; Watts FB; Kuhns LR; Belenky W; Spoylar J, 155: 345, 1985
- etiology of otitis media with effusion: antihistamines-decongestants (ab). Peerless SA; Noiman AH, 140: 271, 1981
- magnetic resonance imaging of the nasopharynx, Dillon WP; Mills CM; Kjos B; DeGroot J; Brant-Zawadzki M, 152: 731, 1984

- surgical approach to bilateral choanal atresia (ab), Osguthorpe JD; Singleton GT; Adkins WY, 146: 869, 1983
- Nasopharynx, CT**
- angiomatic polyp and the angiofibroma: two different lesions, Som PM; Cohen BA; Sacher M; Choi I-S; Bryan NR, 144: 329, 1982
- choanal atresia: a case report illustrating the use of computed tomography, Shirkhoda A; Biggers WF, 142: 93, 1982
- choanal atresia: precise CT evaluation, Slovis TL; Renfro B; Watts FB; Kuhns LR; Belenky W; Spoylar J, 155: 345, 1985
- computed tomography of the nasopharynx and neck (ab), Vibhakkar SD; Eckhauser C; Bellon EM, 151: 553, 1984
- computed tomography of the nasopharynx and related spaces. part I: anatomy, Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR, 147: 725, 1983
- computed tomography of the nasopharynx and related spaces. part II: pathology, Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR, 147: 733, 1983
- CT approach to benign nasopharyngeal masses, Bohman LG; Mancuso AA; Thompson JW; et al, (AJR), 136: 173, 1981
- CT of the nasopharyngeal region: normal and pathologic anatomy, Silver AJ; Sane P; Hilal SK, (RCNA), 22: 161, 1984
- differential diagnosis of nasopharyngeal tumors by computed tomography scanning (ab), Hoover LA; Hanafee WN, 148: 886, 1983
- dynamic computed tomography of the head and neck: differential diagnostic value, Michael AS; Mafee MF; Valvassori GE; Tan WS, 154: 413, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning. part I: concepts and signature curves, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 401, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning. part II: the unit approach, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 407, 1985
- magnetic resonance imaging of the nasopharynx, Dillon WP; Mills CM; Kjos B; DeGroot J; Brant-Zawadzki M, 152: 731, 1984
- malignant nasopharyngeal tumors: a neurological and neuroradiological view (ab), Biller J; Heredia S; Palacios E; et al, 139: 266, 1981
- parapharyngeal space masses: an updated protocol based upon 104 cases, Som PM; Biller HF; Lawson W; Sacher M; Lanzieri CF, 153: 149, 1984
- surgical experience with nasopharyngeal angiofibroma (ab), Waldman SR; Levine HL; Astor F; et al, 144: 213, 1982
- use of contrast infusion in cranial extracerebral computed tomography (ab), Tubman DE, 139: 772, 1981
- Nasopharynx, MR studies**
- magnetic resonance imaging of the nasopharynx, Dillon WP; Mills CM; Kjos B; DeGroot J; Brant-Zawadzki M, 152: 731, 1984
- Nasopharynx, neoplasms**
- advanced carcinoma of the nasopharynx (ab), Petrovich Z; Kuisk H; Jose L; et al, 144: 716, 1982
- advanced carcinoma of the nasopharynx: a clinical study of 274 patients, Petrovich Z; Cox JD; Roswit B; MacKintosh R; Middleton R; Ohanian M; Rao Y; Byhardt RW; Paig C; del Regato JA, 144: 905, 1982
- angiofibroma of the nasopharynx (ab), Lasjaunias P; Picard L; Manelfe C; et al, 140: 281, 1981
- angiomatic polyp and the angiofibroma: two different lesions, Som PM; Cohen BA; Sacher M; Choi I-S; Bryan NR, 144: 329, 1982
- branch artery occlusion—an unusual complication of external carotid embolization (ab), Soong HK; Newman SA; Kumar AAL, 149: 617, 1983
- carcinoma of the nasopharynx (ab), Cellai E; Chiavacci A; Olmi P; et al, 148: 341, 1983
- computed tomography of the infratemporal fossa, Doubleday LC; Jing B-S; Wallace S, 138: 619, 1981
- computed tomography of the nasopharynx and related spaces. part I: anatomy, Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR, 147: 725, 1983
- computed tomography of the nasopharynx and related spaces. part II: pathology, Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR, 147: 733, 1983
- CT approach to benign nasopharyngeal masses, Bohman LG; Mancuso AA; Thompson JW; et al, (AJR), 136: 173, 1981
- CT-guided percutaneous biopsies of head and neck masses, Gatenby RA; Mulhern CB Jr; Strawitz J, 146: 717, 1983
- diagnosis of malignant lymphomas of the nasal cavity, paranasal sinuses and nasopharynx (ab), Duncavage JA; Campbell BH; Hanson GA; et al, 152: 559, 1984
- differential diagnosis of nasopharyngeal tumors by computed tomography scanning (ab), Hoover LA; Hanafee WN, 148: 886, 1983
- extracranial tumor vascularity: determination by dynamic CT scanning. part I: concepts and signature curves, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 401, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning. part II: the unit approach, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 407, 1985
- glial tissue in the parapharyngeal space (ab), Broniatowski M; Witt WJ; Shah AC; et al, 144: 204, 1982
- high resolution computed tomography in neonatal nasopharyngeal teratoma, Howell CG; Van Tassel P; El Gammal T, (JCCT), 8: 1179, 1984
- magnetic resonance imaging of the nasopharynx, Dillon WP; Mills CM; Kjos B; DeGroot J; Brant-Zawadzki M, 152: 731, 1984
- malignant nasopharyngeal tumors: a neurological and neuroradiological view (ab), Biller J; Heredia S; Palacios E; et al, 139: 266, 1981
- metastatic renal cell carcinoma manifesting as a nasal mass: CT findings, Hayes E; Weber AL; Davis KR; et al, (JCCT), 9: 387, 1985
- nasopharyngeal angiofibromas: staging and management (ab), Chandler JR; Goulding R; Moskowitz L; et al, 156: 279, 1985
- nasopharyngeal carcinoma—a retrospective review of patients less than thirty years of age (ab), Jenkin RDT; Anderson JR; Jereb B; et al, 140: 600, 1981
- nasopharyngeal carcinoma: clinical and radiographic findings in children, Bass IS; Haller JO; Berdon WE; Barlow B; Carsen G; Khakoo Y, 156: 651, 1985
- nasopharyngeal carcinoma in the People's Republic of China: incidence, treatment, and survival rates, Hwang H-N, 149: 305, 1983
- nasopharyngeal carcinoma in the second decade of life, Vita HC; Mendiondo OA; Shaw DL; Jelden G; Rene JB; Frias Z; Someren A, 148: 253, 1983
- nasopharyngeal lipoma (ab), Grybauskas VT; Shugar MA, 149: 898, 1983
- nasopharyngeal paraganglioma (ab), Schuller DE; Lucas JG, 148: 341, 1983
- nonspecificity of the antral bowing sign in maxillary sinus pathology (ab), Som PM; Shugar JMA; Cohen BA; et al, 142: 263, 1982
- orbital invasion by intracranial chordoma (ab), Ferry AP; Haddad HM; Goldman JL, 143: 305, 1982
- osteoblastic metastasis of lymphoepithelioma simulating osteoid osteoma (ab), Abdelwahab IF; Norman A, 144: 703, 1982
- papanicolaou test of the nasopharynx in a radiotherapy department (ab), Angelakis P; Benakis V; Pontifex G, 138: 762, 1981
- parapharyngeal space masses: an updated protocol based upon 104 cases, Som PM; Biller HF; Lawson W; Sacher M; Lanzieri CF, 153: 149, 1984
- phenytoin-induced lymphadenopathy appearing as a nasopharyngeal malignant neoplasm (ab), Treve EL; Duckert LG, 142: 556, 1982
- radiation therapy of recurrent nasopharyngeal carcinoma. report on 219 patients (ab), Yan J-H; Hu Y-H; Gu X-Z, 151: 278, 1984
- radiotherapy for carcinoma of the nasal cavity (ab), Chung CT; Rabuzzi DD; Sagerman RH; et al, 140: 279, 1981
- retreatment of recurrent nasopharyngeal carcinoma, McNeese MD; Fletcher GH, 138: 191, 1981
- schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
- surgical experience with nasopharyngeal angiofibroma (ab), Waldman SR; Levine HL; Astor F; et al, 144: 213, 1982
- Nasopharynx, therapeutic radiology**
- advanced carcinoma of the nasopharynx: a clinical study of 274 patients, Petrovich Z; Cox JD; Roswit B; MacKintosh R; Middleton R; Ohanian M; Rao Y; Byhardt RW; Paig C; del Regato JA, 144: 905, 1982
- nasopharyngeal carcinoma in the People's Republic of China: incidence, treatment, and survival rates, Hwang H-N, 149: 305, 1983
- neoplasms following childhood radium irradiation of the nasopharynx (ab), Sandler DP; Comstock GW; Matanoski GM, 144: 731, 1982
- radiation therapy of recurrent nasopharyngeal carcinoma. report on 219 patients (ab), Yan J-H; Hu Y-H; Gu X-Z, 151: 278, 1984
- Neck**
- atlantoaxial arthrography. a postmortem study (ab), Mellstrom A; Grepe A; Levander B, 140: 270, 1981
- bilateral dysplasia of the scapular neck, Resnick D; Walter RD; Crutcher AS, (AJR), 139: 387, 1982
- cervicothoracic junction on chest radiograph, Jones MD; Edwards KC; Ong E, (RCNA), 22: 487, 1984
- combined treatment of head and neck vascular masses with preoperative embolization (ab), Pensky MS; Bernstein A; Cohen NL, 153: 570, 1984
- computed tomography of the carotid space and related cervical spaces. part I: anatomy, Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR, 150: 723, 1984
- Eagle syndrome, Lorman JG; Biggs JR, (AJR), 140: 881, 1983
- feeling of a lump in the throat: thoughts of a radiologist (ab), Ardran GM, 145: 265, 1982
- occipitalatlantal instability and vertebrobasilar ischemia: case report (ab), Coria F; Rebollo M; Quintana F; et al, 145: 275, 1982
- scalenus medius band and the seventh cervical transverse process (ab), Hare WSC; Rogers WJ, 144: 213, 1982
- Neck, abscess**
- necrotizing fasciitis as a lethal complication of peritonsillar abscess (ab), Wenig BL; Shikowitz MJ; Abramson AL, 157: 572, 1985
- Neck, angiography**
- angiographic detection of unsuspected carcinoma of the thyroid gland (ab), Lazar HL; Eckhauser JE; Thompson NW, 148: 878, 1983
- angiography of chemodectomas of the neck (ab), Brismar J, 141: 570, 1981
- arteriographic localization of parathyroid adenoma in the presence of lingual thyroid, Krudy AG; Doppman JL; Brennan MF; et al, (AJR), 136: 1227, 1981
- digital angiography of pulsatile masses in the neck, Lanzieri CF; Sacher M; Som PM, (AJNR), 6: 415, 1985
- digital subtraction angiography of the arteries of the head and neck, Seeger JF; Carmody RF, (RCNA), 23: 193, 1985
- intra-arterial digital subtraction angiography of the head and neck, Weinstein MA; Pavlicek W; Modic MT; Duchesneau PM, 147: 717, 1983
- Neck, CT**
- branchial cleft anomalies and their mimics: computed tomographic evaluation, Harnsberger HR; Mancuso AA; Muraki AS; Byrd SE; Dillon WP; Jounhson LP; Hanafee WN, 152: 739, 1984
- carotid region: normal and pathologic anatomy on CT, Silver AJ; Ganti SR; Hilal SK, (RCNA), 22: 219, 1984
- cervical tuberculous adenitis: CT manifestations, Reede DL; Bergeron RT, 154: 701, 1985

- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982
- computed tomography for localization of parathyroid adenomas (ab), Whitley NO; Bohlman ME; Connor TB; et al, 144: 720, 1982
- computed tomography in the management of head and neck cancer (ab), Sagerman RH; Chung CT, 143: 307, 1982
- computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part I: normal anatomy, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 709, 1983
- computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part II: pathology, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 715, 1983
- computed tomography of intrathoracic goiters, Bashist B; Ellis K; Gold RP, (AJR), 140: 455, 1983
- computed tomography of the carotid space and related cervical spaces. part I: anatomy, Silver AJ; Mawad ME; Hilal SK; Sane P; Ganti SR, 150: 723, 1984
- computed tomography of the carotid space and related cervical spaces. part II: neurogenic tumors, Silver AJ; Mawad ME; Hilal SK; Ascheri GF Jr; Chynn KY; Baredes S, 150: 729, 1984
- computed tomography of the head and neck (bk rev), Mancuso AA; Hanafee WN, Reviewed by Robinson KE, 147: 138, 1983
- computed tomography of the infrahyoid neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982
- computed tomography of the infrahyoid neck. part I: normal anatomy, Reede DL; Whelan MA; Bergeron RT, 145: 389, 1982
- computed tomography of the nasopharynx and neck (ab), Vibhakar SD; Eckhauser C; Bellon EM, 151: 553, 1984
- computed tomography of the neck, Martinez CR; Gayler BW; Kashima H; et al, (RG), 3: 9, 1983
- computed tomography of the neck in the postoperative patient: radical neck dissection and myocutaneous flap, Som PM; Biller HF, 148: 157, 1983
- CT-guided percutaneous biopsies of head and neck masses, Gatenby RA; Mulhern CB Jr; Strawitz J, 146: 717, 1983
- CT of cervical lymph node cancer, Mancuso AA; Maceri D; Rice DH; et al, (AJR), 136: 381, 1981
- CT of the soft tissue structures of the neck, Reede DL; Whelan MA; Bergeron RT, (RCNA), 22: 239, 1984
- CT of thyroglossal duct cysts, Reede DL; Bergeron RT; Som PM, 157: 121, 1985
- diagnosis and management decisions in infections of the deep fascial spaces of the head and neck utilizing computerized tomography (ab), Endicott JN; Nelson RJ; Saraceno CA, 146: 583, 1983
- diagnosis of internal jugular vein thrombosis by computed tomography (ab), Patel S; Brennan J, 141: 583, 1981
- digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
- dynamic computed tomography of the head and neck: differential diagnostic value, Michael AS; Mafee MF; Valvassori GE; Tan WS, 154: 413, 1985
- elusive and head and neck carcinomas beneath intact mucosa (ab), Mancuso AA; Hanafee WN, 149: 899, 1983
- extracranial tumor vascularity: determination by dynamic CT scanning. part I: concepts and signature curves, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 401, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning. part II: the unit approach, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 407, 1985
- high-dose computed tomography in the evaluation of low attenuation lesions in the neck (ab), Rauschkolb EN; Keen SJ; Patel S, 150: 865, 1984
- infection and tumor of the masticator space: CT evaluation, Hardin CW; Harnsberger HR; Osborn AG; Dooxey GP; Davis RK; Nyberg DA, 157: 413, 1985
- manifestations and management of laryngoceles (ab), Baker HL; Baker SR; McClatchey KD, 147: 624, 1983
- metastatic cervical adenopathy from tumors of unknown origin: the role of CT, Muraki AS; Mancuso AA; Harnsberger HR, 152: 749, 1984
- metastatic neck disease. evaluation by computed tomography (ab), Friedman M; Shelton VK; Mafee MF; et al, 155: 555, 1985
- multiplanar anatomy of the head and neck for computed tomography (bk rev), Palacios E; Fine M; Haughton VM, Reviewed by Patel S, 141: 702, 1981
- neck after total laryngectomy: CT study, DiSantis DJ; Balfe DM; Hayden RE; Sagel SS; Sessions D; Lee JKT, 153: 713, 1984
- neck after vertical hemilaryngectomy: computed tomographic study, DiSantis DJ; Balfe DM; Hayden RE; Sessions D; Sagel SS, 151: 683, 1984
- parapharyngeal space masses: an updated protocol based upon 104 cases, Som PM; Biller HF; Lawson W; Sacher M; Lanzieri CF, 153: 149, 1984
- parenchymal cysts of the lower neck, Som PM; Sacher M; Lanzieri CF; Solodnik P; Cohen BA; Reede DL; Bergeron RT; Biller HF, 157: 399, 1985
- percutaneous catheter drainage of deep neck infections guided by CT, Cole DR; Bankoff MS; Carter BL, 152: 224, 1984
- simplified patient positioning to reduce beam hardening in CT of the lower neck, Harvey GD; Mayer DP; Radecki PD, (AJNR), 5: 796, 1984
- upper aerodigestive tract and neck: CT evaluation of recurrent tumors, Harnsberger HR; Mancuso AA; Muraki AS; Parkin JL, 149: 503, 1983
- Neck, cysts**
- branchial cleft anomalies and their mimics: computed tomographic evaluation, Harnsberger HR; Mancuso AA; Muraki AS; Byrd SE; Dillon WP; Johnson LP; Hanafee WN, 152: 739, 1984
- foregut cysts in infants and children (ab), Cohen SR; Geller KA; Birns JW; et al, 149: 614, 1983
- papillary carcinoma in a thyroglossal duct cyst: CT findings, Silverman PM; Degesys GE; Ferguson BJ; et al, (JCAT), 9: 806, 1985
- papillary carcinoma of the thyroid gland seen as lateral neck cyst (ab), Wallace MP; Betsill WL, 154: 857, 1985
- parenchymal cysts of the lower neck, Som PM; Sacher M; Lanzieri CF; Solodnik P; Cohen BA; Reede DL; Bergeron RT; Biller HF, 157: 399, 1985
- sonographic evaluation of non-inflammatory neck masses in children, Friedman AP; Haller JO; Goodman JD; Nagar H, 147: 693, 1983
- subglottic cysts: a complication of neonatal endotracheal intubation? (ab), Couriel JM; Phelan PD, 142: 822, 1982
- Neck, infection**
- cervical tuberculous adenitis: CT manifestations, Reede DL; Bergeron RT, 154: 701, 1985
- computed tomography of cervical infections, Nyberg DA; Jeffrey RB Jr; Brant-Zawadzki M; et al, (JCAT), 9: 288, 1985
- diagnosis and management decisions in infections of the deep fascial spaces of the head and neck utilizing computerized tomography (ab), Endicott JN; Nelson RJ; Saraceno CA, 146: 583, 1983
- infection and tumor of the masticator space: CT evaluation, Hardin CW; Harnsberger HR; Osborn AG; Dooxey GP; Davis RK; Nyberg DA, 157: 413, 1985
- Neck, injuries**
- hypopharyngeal perforation from blunt trauma (ab), Maxwell SL Jr; Ellison HP, 144: 978, 1982
- lateral medullary syndrome after neck injury (ab), Levy RL; Dugan TM; Bernat JL; et al, 138: 256, 1981
- motility studies of the cervical spine—I: alpfel but hazardous (ab), Scher AT, 136: 255, 1981
- neck manipulation causing stroke: case reports (ab), Fritz VU; Maloon A; Tuch P, 156: 567, 1985
- pediatric neck injuries. a clinical study (ab), Hill SA; Miller CA; Kosnik EJ; et al, 153: 849, 1984
- posttraumatic bilateral vertebral artery occlusion (ab), Six EG; Stringer WL; Cowley AR; et al, 142: 567, 1982
- therapeutic embolization for vascular trauma of the head and neck, Mehringer CM; Hieshima GB; Grinnell VS; et al, (AJNR), 4: 137, 1983
- Neck, MR studies**
- magnetic resonance imaging of the neck. part II: pathologic findings, Stark DD; Moss AA; Gamsu G; Clark OH; Gooding GAW; Webb WR, 150: 455, 1984
- magnetic resonance imaging of the neck. part I: normal anatomy, Stark DD; Moss AA; Gamsu G; Clark OH; Gooding GAW; Webb WR, 150: 447, 1984
- Neck, neoplasms**
- achalasia presenting as a neck mass (ab), Lane TC; Wu WC; Ott DJ; et al, 142: 266, 1982
- adenoid cystic carcinoma of the head and neck: clinical study of 37 cases (ab), Dal Maso M; Lippi L, 157: 856, 1985
- afterloading interstitial implant in head and neck cancer (ab), Syed AMN; Puthawala A; Fleming P; et al, 138: 769, 1981
- angiography of chemodectomas of the neck (ab), Brismar J, 141: 570, 1981
- carotid rupture and tissue coverage (ab), Hillerman BL; Kennedy TL, 147: 908, 1983
- chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981
- comparison of clinical and computed tomographic staging of head and neck tumors, Gatenby RA; Mulhern CB Jr; Strawitz J; et al, (AJNR), 6: 399, 1985
- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982
- computed tomography in the management of head and neck cancer (ab), Sagerman RH; Chung CT, 143: 307, 1982
- computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part II: pathology, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 715, 1983
- computed tomography of the carotid space and related cervical spaces. part II: neurogenic tumors, Silver AJ; Mawad ME; Hilal SK; Ascheri GF Jr; Chynn KY; Baredes S, 150: 729, 1984
- computed tomography of the infrahyoid neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982
- computed tomography of the neck, Martinez CR; Gayler BW; Kashima H; et al, (RG), 3: 9, 1983
- computed tomography of the neck in the postoperative patient: radical neck dissection and myocutaneous flap, Som PM; Biller HF, 148: 157, 1983
- CT-guided biopsy for the detection and staging of tumors of the head and neck, Gatenby RA; Mulhern CB Jr; Richter MP; et al, (AJNR), 5: 287, 1984
- CT-guided percutaneous biopsies of head and neck masses, Gatenby RA; Mulhern CB Jr; Strawitz J, 146: 717, 1983
- desmoid tumor of the neck: CT and angiographic findings, Yang WC; Shah V; Nussbaum M; et al, (AJNR), 5: 478, 1984
- digital angiography of pulsatile masses in the neck, Lanzieri CF; Sacher M; Som PM, (AJNR), 6: 415, 1985
- digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
- elusive and head and neck carcinomas beneath intact mucosa (ab), Mancuso AA; Hanafee WN, 149: 899, 1983
- epiglottic enlargement following radiation treatment of head and neck tumors (ab), Yousefzadeh DK; Tewfik HH; Franken EA Jr, 140: 590, 1981
- extracranial meningiomas of the head and neck, Geoffray A; Lee Y-Y; Jing B-S; et al, (AJNR), 5: 599, 1984

- extracranial tumor vascularity: determination by dynamic CT scanning; part I: concepts and signature curves, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 401, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning; part II: the unit approach, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 407, 1985
- extramedullary plasmacytoma of the head and neck, Bush SE; Goffinet DR; Bagshaw MA, 140: 801, 1981
- familial multiple glomus tumors and pheochromocytomas (ab), Parkin JL, 140: 857, 1981
- head and neck carcinoma in patients under 40 years of age (ab), Carniol PJ; Fried MP, 146: 580, 1983
- head and neck involvement with malignant histiocytosis (ab), Luedke SL; Luedke DW; McCabe K, 142: 555, 1982
- hemangiopericytoma of the tracheal wall (ab), Ballard RW; Yarington CT Jr, 143: 591, 1982
- high-dose computed tomography in the evaluation of low attenuation lesions in the neck (ab), Rauschkolb EN; Keen SJ; Patel S, 150: 865, 1984
- high resolution computed tomography of palpable masses of the neck and face, Swartz JD; Parker JA; Marlowe FI; et al, (RG), 3: 645, 1983
- infection and tumor of the masticator space: CT evaluation, Hardin CW; Harnsberger HR; Osborn AG; Doxey GP; Davis RK; Nyberg DA, 157: 413, 1985
- lymph node metastases in the neck from an unknown primary, report on 113 patients (ab), Yang Z-Y; Hu Y-H; Yan J-H; et al, 151: 278, 1984
- major motor atrophic patterns in the face and neck: CT evaluation, Harnsberger HR; Dillon WP, 155: 665, 1985
- malignant lymphoma of the thyroid gland (ab), Souhami L; Simpson WJ; Carruthers JS, 141: 591, 1981
- management of neoplasms of the head and neck in children. I. benign tumors (ab), Haandler SD; Raney RB Jr, 142: 271, 1982
- metastatic cervical adenopathy from tumors of unknown origin: the role of CT, Muraki AS; Mancuso AA; Harnsberger HR, 152: 749, 1984
- metastatic neck disease: evaluation by computed tomography (ab), Friedman M; Shelton VK; Mafee MF; et al, 155: 555, 1985
- mid-sagittal plane dosimetry in patients with extensive head and neck malignancy (ab), Paradelo JC; Ucmakli A; Schiller B; et al, 141: 878, 1981
- non chromaffin paragangliomas of the head and neck (ab), Lasjaunas P; Menu Y; Bonnel D; et al, 146: 282, 1983
- ossifying fibroma of the head and neck: involvement of the temporal bone—an unusual and challenging site (ab), Levine PA; Wiggins R; Archibald RWR; et al, 141: 861, 1981
- papillary carcinoma in a thyroglossal duct cyst: CT findings, Silverman PM; Degesys GE; Ferguson BJ; et al, (JCCT), 9: 806, 1985
- paragangliomas of the head and neck—a radiological approach (ab), Mendelsohn DB; Hertzanu Y, 149: 896, 1983
- parenchymal cysts of the lower neck, Som PM; Sacher M; Lanzieri CF; Solodnik P; Cohen BA; Reede DL; Bergeron RT; Biller HF, 157: 399, 1985
- preoperative embolization of hypervascular head and neck neoplasms using microfibillar collagen, Kumar AJ; Kaufman SL; Patt J; et al, (AJNR), 3: 163, 1982
- primary hypothyroidism as a complication after treatment of tumours of the head and neck (ab), de Jong JMA; van Daal WAJ; Elte JWF; et al, 149: 911, 1983
- radiation recall supraglottitis, a hazard in head and neck chemotherapy (ab), Wallenborn PA; Postma DS, 155: 558, 1985
- Radiologic-Pathologic Correlation Conference: SUNY Upstate Medical Center, left neck mass, Som PM; Sherry RG; Gacek RR; et al, (AJR), 145: 399, 1985
- recent advances in ultrasound: high resolution imaging of superficial structures (ab), Scheible W, 143: 820, 1982
- reoperation for primary hyperparathyroidism (ab), McGarity WC; Goldman AL, 142: 815, 1982
- schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
- second malignant neoplasms in patients successfully treated with multimodality treatment for advanced head and neck cancer (ab), Vikram B; Strong EW; Shah JP; et al, 153: 283, 1984
- sonographic evaluation of non-inflammatory neck masses in children, Friedman AP; Haller JO; Goodman JD; Nagar H, 147: 693, 1983
- sonography in the diagnosis of branchial cysts, Badami JP; Athey PA, (AJR), 137: 1245, 1981
- thyroid carcinoma (ab), Friedman M; Skolnik EM; Baim HM; et al, 139: 783, 1981
- ultrasonic analysis of head and neck neoplasms—correlation with surgical findings (ab), Baker SR; Krause CJ, 141: 873, 1981
- ultrasound evaluation of neck masses in children, Sherman NH; Rosenberg HK; Heyman S; et al, (JUIIM), 4: 127, 1985
- ultrasound evaluation of neck masses in children (ab), Sherman NH; Rosenberg HK; Heyman S; et al, 157: 282, 1985
- upper aerodigestive tract and neck: CT evaluation of recurrent tumors, Harnsberger HR; Mancuso AA; Muraki AS; Parkin JL, 149: 503, 1983
- Neck, radiography**
- acute calcific retropharyngeal tendonitis (ab), Herwig SR; Gluckman JL, 144: 717, 1982
- articular pillar fractures of the cervical spine: diagnosis on the anteroposterior radiograph (ab), Scher AT, 144: 717, 1982
- atlanto-axial instability in children with Down syndrome (ab), Puschel SM; Scola FH; Perry CD; et al, 140: 589, 1981
- diagnosis of ectopic thyroid: value of pretracheal soft-tissue measurements, Mahboubi S; Tenore A; Kirkpatrick JA Jr, (AJR), 137: 717, 1981
- feeling of a lump in the throat: thoughts of a radiologist (ab), Ardram GM, 145: 265, 1982
- management of neoplasms of the head and neck in children. I. benign tumors (ab), Haandler SD; Raney RB Jr, 142: 271, 1982
- manifestations and management of laryngoceles (ab), Baker HL; Baker SR; McClatchey KD, 147: 624, 1983
- pseudomembranous croup (ab), Henry RL; Mellis CM; Benjamin B, 151: 262, 1984
- simple view for demonstration of fractures of the anterior arch of C1, England AC III; Shippel AH; Ray MJ, (AJR), 144: 763, 1985
- uvulitis in children (ab), Kotloff KR; Wald ER, 151: 262, 1984
- xeroradiography of the lateral neck, Smith C; Ramsey RG, (RG), 2: 306, 1982
- Neck, radionuclide studies**
- gamut: neck imaging—hypervascularity in the neck on radionuclide angiography, Lin DS, (SNM), 13: 301, 1983
- gamut: neck imaging—hypovascularity in the neck on radionuclide angiography, Lin DS, (SNM), 13: 303, 1983
- Neck, surgery**
- role of suprahyoid neck dissection in the management of cancer of the tongue and floor of the mouth (ab), Donegan JO; Gluckman JL; Crissman JD, 145: 278, 1982
- Neck, therapeutic radiology**
- carcinoma of the tonsillar fossa (ab), Perez CA; Purdy JA; Breaux SR; et al, 148: 598, 1983
- cervical lymph node metastases from an unknown primary tumour (ab), Pacini P; Olmi P; Cellai E; et al, 145: 286, 1982
- continuing occurrence of thyroid nodules after head and neck irradiation (ab), Schneider AB; Bekerman C; Favus MJ; et al, 140: 873, 1981
- extramedullary plasmacytoma of the head and neck, Bush SE; Goffinet DR; Bagshaw MA, 140: 801, 1981
- hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck (ab), Saman NA; Vieto R; Schultz PN; et al, 150: 294, 1984
- lymph node metastases in the neck from an unknown primary, report on 113 patients (ab), Yang Z-Y; Hu Y-H; Yan J-H; et al, 151: 278, 1984
- malignant lymphoma of the thyroid gland (ab), Souhami L; Simpson WJ; Carruthers JS, 141: 591, 1981
- measurement of doses to the neck for mantle field treatment of lymphomas with cobalt-60, 4-, and 10-MV photon beams, McCullough EC; Earle JD, 144: 432, 1982
- oat cell carcinoma of larynx (ab), Sun C-C; Hall-Craggs M; Adler B, 143: 600, 1982
- patterns of cancer recurrence in the postoperatively irradiated neck (ab), Mantravadi RVP; Skolnik EM; Haas RE; et al, 152: 871, 1984
- radiation therapy for subclinical carcinoma in cervical lymph nodes (ab), Mantravadi RVP; Katz A; Haas RE; et al, 145: 286, 1982
- regression of tumors of the head and neck treated with neutrons (ab), Bessell EM; Catterall M, 154: 285, 1985
- rotation therapy using a novel high-gradient filter, Lax I; Brahme A, 145: 473, 1982
- scintigraphic thyroid abnormalities after radiation (ab), Gonzalez-Villapando C; Frohman LA; Bekerman C; et al, 147: 320, 1983
- second malignant neoplasms in patients successfully treated with multimodality treatment for advanced head and neck cancer (ab), Vikram B; Strong EW; Shah JP; et al, 153: 283, 1984
- thyroid carcinoma (ab), Friedman M; Skolnik EM; Baim HM; et al, 139: 783, 1981
- Neck, US studies**
- recent advances in ultrasound: high resolution imaging of superficial structures (ab), Scheible W, 143: 820, 1982
- sonographic demonstration of buckling of the great vessels of the neck, Subramanyam BR; Horii SC, (AJR), 142: 1111, 1984
- sonographic evaluation of non-inflammatory neck masses in children, Friedman AP; Haller JO; Goodman JD; Nagar H, 147: 693, 1983
- sonography in the diagnosis of branchial cysts, Badami JP; Athey PA, (AJR), 137: 1245, 1981
- sonography of jugular vein thrombosis, Wing V; Scheible W, (AJR), 140: 333, 1983
- ultrasonic analysis of head and neck neoplasms—correlation with surgical findings (ab), Baker SR; Krause CJ, 141: 873, 1981
- ultrasound evaluation of neck masses in children, Sherman NH; Rosenberg HK; Heyman S; et al, (JUIIM), 4: 127, 1985
- Neoplasms**
- See also Radiations, injurious effects, neoplastic; Radiobiology; Therapeutic radiology; under names of organs and regions; under names of individual neoplasms
- cancer statistics (bk rev), Mould RF, Reviewed by Griffiths HJ, 152: 530, 1984
- malignant fibrous histiocytoma: mesenchymal tumor of ubiquitous origin, Ros PR; Viamonte M Jr; Rytwlin AM, (AJR), 142: 753, 1984
- nuclear oncology 1984, Larson SM; Carrasquillo JA, (SNM), 14: 268, 1984
- pharmacoeconomics in the diagnosis of tumors (bk rev), Vargha G, Reviewed by Dittman WI, 148: 658, 1983
- positron emission tomography in the study of human tumors, Beane RP, (SNM), 14: 324, 1984
- tumor imaging: current state of the art and recommendations for future research (bk rev), Bragg DG; Hendee WR, Reviewed by Griffiths HJ, 146: 322, 1983
- Neoplasms, blood supply**
- application of fluorescein angiography in retinoblastoma (ab), Ohnishi Y; Yamana Y; Minei M; et al, 146: 581, 1983
- effects of single-dose irradiation on tumor blood flow studied by ^{15}O decay after photon activation in situ, Emami B; Ten Haken RK; Nussbaum GH; Hughes WL, 141: 207, 1981
- malignant giant cell tumor of soft tissues (ab), Angervall L; Hagmar B; Kindblom L-G; et al, 140: 856, 1981
- optimum time of irradiation relative to tumour concentration of hypoxic cell sensitizers (ab), Brown JM; Phil D; Yu NY, 139: 272, 1981
- oxygen tension in human tumors: in vivo mapping using CT-guided probes, Gatenby RA; Coia LR; Richter MP; Katz H; Moldofsky PJ; Engstrom P; Brown DQ; Brookland R; Broder GJ, 156: 211, 1985

- radiation-induced changes in regional blood flow in human tumors (ab), Mantyla MJ; Toivanen JT; Pitkanen MA; et al, 150: 303, 1984
- radiographic and angiographic changes in osteosarcoma after intraarterial chemotherapy, Chuang VP; Benjamin RS; Jaffe N; et al, (AJR), 139: 1065, 1982
- ultrasonic Doppler studies of the breast (ab), Burns PN; Halliwell M; Wells PNT, 145: 876, 1982
- vascular endothelium as the vulnerable element in tumors (ab), Denekamp J, 156: 287, 1985
- ## Neoplasms, CT
- aggressive fibromatosis in childhood: computed tomographic findings in three patients (ab), Campbell AN; Chan HSL; Daneman A; et al, 149: 339, 1983
- benefits and cost of computerized tomography in radiation therapy (ab), Goitein M, 139: 268, 1981
- body computed tomography in the evaluation of pediatric malignancy (ab), Amendola MA; Amendola BE; Hazra TA; et al, 143: 300, 1982
- comparative image aspects of radiography and computed tomography (ab), Goodenough DJ; Weaver KE; Davis DO, 147: 919, 1983
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- complementary roles of CT and ¹³¹I-MIBG scintigraphy in diagnosing pheochromocytoma, Francis IR; Glazer GM; Shapiro B; et al, (AJR), 141: 719, 1983
- computed cranial tomography in acoustic tumor diagnosis (ab), Wong ML; Brackmann DE, 141: 569, 1981
- computed tomographic scanning of the mediastinum in the staging of bronchogenic carcinoma (ab), Faling LJ; Pugatch RD; Jung-Legg Y; et al, 144: 214, 1982
- computed tomography diagnosis of renal angiomyolipoma (ab), Frija J; Larde D; Belloir C; et al, 140: 283, 1981
- computed tomography in hemophilic pseudotumor (ab), Pettersson H; Ahlberg A, 148: 601, 1983
- computed tomography in malignant fibrous histiocytoma (ab), Faling LR; Hyams DM, 147: 309, 1983
- computed tomography in the management of head and neck cancer (ab), Sagerman RH; Chung CT, 143: 307, 1982
- computed tomography of chondrosarcoma (ab), Mayes GB; Wallace S; Bernardino ME, 143: 593, 1982
- computed tomography of extracranial choroidoma (ab), Dunnick NR; Heaston DK, 144: 981, 1982
- computerized axial tomography in oncology (bk rev), Husband JE; Hobday PA, eds. Reviewed by Griffiths HJ, 145: 108, 1982
- CT-guided fine-needle aspirations for diagnosis of benign and malignant disease, Harter LP; Moss AA; Goldberg HI; et al, (AJR), 140: 363, 1983
- CT of benign cystic teratomas, Friedman AC; Pyatt RS; Hartman DS; et al, (AJR), 138: 659, 1982
- CT of parotid tumors, Sone S; Higashihara T; Morimoto S; et al, (AJNR), 3: 143, 1982
- CT of sarcomatous degeneration in neurofibromatosis, Coleman BG; Arger PH; Dalinka MK; et al, (AJR), 140: 383, 1983
- CT scanning and interstitial therapy (ab), Elkon D; Kim J-A; Constable WC, 143: 309, 1982
- dense cystic craniopharyngiomas, Braun IF; Pinto RS; Epstein F, (AJNR), 3: 139, 1982
- desmoid fibromas in children (ab), Kalifa G; Lalande G; Larde D; et al, 144: 973, 1982
- elusive and head and neck carcinomas beneath intact mucosa (ab), Mancuso AA; Hanafee WN, 149: 899, 1983
- evaluation of computed tomography in oncology (ab), Male RS; Rideout DF; Bronskill MJ, 140: 601, 1981
- hemorrhagic angiomyolipoma: demonstration by computed tomography (ab), Gentry LR; Gould HR; Alter AJ; et al, 144: 720, 1982
- how accurate are computed tomographic scans in assessment of changes in tumor size? (ab), Friedman MA; Resser KJ; Marcus FS; et al, 151: 555, 1984
- incidence and significance of serendipitous CT findings in the oncologic patient (ab), Pagani JJ; Bernardino ME, 145: 584, 1982
- leiomyoblastoma of the omentum (ab), Hertzanu Y; Mendelsohn DB; Murray JF, 147: 626, 1983
- leiomyosarcoma: computed tomographic findings, McLeod AJ; Zornoza J; Shirkhoda A, 152: 133, 1984
- pitfalls in the use of computed tomography for musculoskeletal tumors in children (ab), Jones ET; Kuhns LR, 143: 814, 1982
- recurrent neuroblastoma: the role of CT and alternative imaging tests, Stark DD; Brasch RC; Moss AA; deLorimier AA; Albin AR; London DA; Gooding CA, 148: 107, 1983
- rhabdomyosarcoma of the head and neck (ab), Feldman BA, 145: 871, 1982
- role of conservative surgery in the management of inverted papilloma (ab), Lawson W; Biller HF; Jacobson A; et al, 149: 898, 1983
- role of CT scanning in patients with cancer of the breast, cervix, and endometrium (ab), Mansfield CM; Lee KR; Chang CHJ; et al, 143: 309, 1982
- serial evaluation of tumor volume using computed tomography and contrast kinetics, Oppenheimer DA; Young SW; Marmor JB, 147: 495, 1983
- supratentorial ependymoma: CT appearance, Armstrong WG; Osborn AG; Cubberley DA; Harnsberger HR; Boyer R; Naidich TP; Sherry RG, 157: 367, 1985
- time-density analysis in the evaluation of CT pseudotumors (ab), Noon MA; Young SW, 143: 309, 1982
- use of computed tomographic whole body scanner to stage and follow patients with advanced ovarian carcinoma (ab), Whitley NO; Brenner DE; Francis A; et al, 144: 719, 1982
- value of computed tomography in radiation therapy (ab), Barrett A; Dobbs HJ; Husband JE, 143: 309, 1982
- value of unenhanced scans in differentiating lesions producing ring enhancement, Braun IF; Chambers EF; Leeds NE; et al, (AJNR), 3: 643, 1982
- ## Neoplasms, diagnosis
- angiography and computed tomography in the diagnosis of primary lymphoma of the brain (ab), Tallroth K; Kätevuori K; Holsti L; et al, 142: 564, 1982
- antegrade spermatic phlebography in the diagnosis of metastases from testicular tumors (ab), Forsberg L; Ekelund L; Mattiasson A; et al, 144: 719, 1982
- cancer diagnosis: new concepts and techniques (bk rev), Steckel RJ; Kagan AR, eds. Reviewed by Cassidy JR, 151: 504, 1984
- complementary roles of CT and ¹³¹I-MIBG scintigraphy in diagnosing pheochromocytoma, Francis IR; Glazer GM; Shapiro B; et al, (AJR), 141: 719, 1983
- computed tomography in the diagnosis of metastases of the adrenal glands (ab), Cedermarck BJ; Ohlson H, 140: 603, 1981
- diagnosis of sacral lesions (ab), Luken MG III; Michelsen WJ; Whelan MA; et al, 142: 279, 1982
- importance of total colonoscopy in the diagnosis of colonic disorders (ab), McPherson A; Payne JE, 149: 336, 1983
- inspiration-expiration films for mediastinal fatty tumors (ab), Chalaoui J; Sylvestre J; Dussault RG, 143: 809, 1982
- positron emission tomography in oncology—Massachusetts General Hospital experience, Brownell GL; Kairento A-L; Swartz M; et al, (SNM), 15: 201, 1985
- role of computed tomography in the diagnosis and management of brain tumors (ab), Salazar OM; VanHoutte P; Plassche WM Jr; et al, 143: 301, 1982
- sessile polyps: analysis of radiographic projections with the aid of a double-contrast phantom, Ament AE; Alfidi RJ, (AJR), 139: 111, 1982
- some pitfalls in the diagnosis of pituitary tumors: the importance of carotid angiography (ab), Khargure MS; ApSimon HT, 144: 208, 1982
- spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982
- value of angiography for diagnosis of soft tumors of the extremities (ab), Basche S; Kachel R; Ritter H; et al, 147: 301, 1983
- value of roentgenograms in the diagnosis and prognosis of carcinoma of the stomach (ab), Ballesta-Lopez C; Cabre-Martinez CA; Arcusa-Gavaldà R, 140: 584, 1981
- ## Neoplasms, embolization
- apudomas metastatic to the liver: treatment by hepatic artery embolization, Carrasco CH; Chuang VP; Wallace S, 149: 79, 1983
- diffuse hepatic hemangiomas: percutaneous transcatheter embolization with detachable silicone balloons, Burrows PE; Rosenberg HC; Chuang HS, 156: 85, 1985
- non chromaffin paragangliomas of the head and neck (ab), Lasjaunias P; Menu Y; Bonnel D; et al, 146: 282, 1983
- preoperative angiography in patients with bone metastases (ab), Jonsson K; Johnell O, 148: 591, 1983
- preoperative embolization of hypervascular head and neck neoplasms using microfibillar collagen, Kumar AJ; Kaufman SL; Patt J; et al, (AJNR), 3: 163, 1982
- preoperative embolization of retroperitoneal hemangiopericytomas as an aid in their removal (ab), Smullens SN; Scotti DJ; Osterholm JL; et al, 148: 333, 1983
- value of transvascular embolization in the treatment of renal carcinoma (ab), Christensen K; Dyrberg U; Anderson JF; et al, 156: 564, 1985
- ## Neoplasms, experimental
- alloantigenic phenotype of radiation-induced thymomas in the mouse (ab), Hogarth PM; Henning MM; McKenzie IFC, 147: 920, 1983
- contrast enhancement of malignant tumors after intravenous polyvinylpyrrolidone with metallic salts as determined by computed tomography, Young SW; Muller HH; Marincek B, 138: 97, 1981
- CT characteristics of a transplantable canine glioma model: preliminary kinetic analysis, Salzman M; Rao KCV; Scott EW; et al, (AJNR), 4: 786, 1983
- detectability of hepatomas in rat livers by nuclear magnetic resonance imaging (ab), Davis PL; Kaufman L; Crooks LE; et al, 144: 718, 1982
- effect of combined misonidazole and accelerated neon ions on a human melanoma transplanted into nude mice, Guichard M; Tenforde T; Curtis S; Malaise E-P, 142: 219, 1982
- effect of heat on bleomycin cytotoxicity in vitro and on the accumulation of ⁵⁷Co-bleomycin in heat-treated rat tumors, Lin P-S; Cariani PA; Jones M; Kahn PC, 146: 213, 1983
- effects of irradiation by single or multiple fractions per day on a transplantable murine mammary carcinoma (ab), Gonzalez DC; Haveman J, 151: 281, 1984
- effects of sublethal irradiation on changes in crypts of the mouse colon during treatment with 1,2-dimethylhydrazine (ab), Richards TC; Tacha DE, 147: 920, 1983
- electron microscopic autoradiography of the trachea in fetal Syrian golden hamsters treated transplacentally with N-nitrosodiethylamine (ab), Reznik-Schuller HM, 148: 352, 1983
- fractionation studies with combined x rays and hyperthermia in vivo (ab), Stewart FA; Denekamp J, 138: 539, 1981
- Garland lecture: on the question of cancer induction by small x-ray doses, Webster EW, (AJR), 137: 647, 1981
- hepatocellular carcinoma and metastatic cancer detected by iodized oil, Nakakuma K; Tashiro S; Hiraoka T; Ogata K; Ootsuka K, 154: 15, 1985
- induction of mammary neoplasms in the ACI rat by 430-keV neutrons, x-rays, and diethylstilbestrol (ab), Shellabarger CJ; Chmelevsky D; Kellerer AM; et al, 148: 352, 1983
- misonidazole in fractionated radiotherapy: are many small fractions best? (ab), Denekamp J; McNally NJ; Fowler JF; et al, 139: 544, 1981
- nuclear magnetic resonance imaging of the abnormal live rat and correlations with tissue characteristics, Herfkens RJ; Davis PL; Crooks LE; Kaufman L; Price DC; Miller T; Margulis AR; Watts J; Hoenninger JC; Arakawa M; McRee R, 141: 211, 1981

- perfluorocetyl bromide contrast enhancement of malignant neoplasms: preliminary observations, Young SW, Enzmann DR; Long DM; et al, (AJR), 137: 141, 1981
- persistent and late occurring lesions in irradiated feet of rats: their clinical relevance (ab), Hopewell JW, 147: 920, 1983
- primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), Hahn FB; Mewhinney JA; Merickel BS; et al, 143: 827, 1982
- radioprotection of human breast cancer cells by elevation of intracellular cyclic AMP, Griem K; Weichselbaum RR; Umans RS; Gifford L; Little JB, 148: 289, 1983
- radiosensitization by misonidazole of a human malignant melanoma grown in athymic nude mice (ab), Rofstad EK; Brustad T, 138: 539, 1981
- radiosensitization of tumors and normal tissues by combined treatment with misonidazole and heat, Hofer KG; MacKinnon AR; Schubert AL; Lehr JE; Grimmett EV, 141: 801, 1981
- thermal resistance in a spontaneous murine tumour (ab), Maher J; Urano M; Rice L; et al, 144: 732, 1982
- tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation, Peschel RE; Martin DF; Fischer JJ, 152: 801, 1984
- tumorigenicity of human malignant lymphoblasts: comparative study with unmanipulated nude mice, antilymphocyte serum-treated nude mice, and x-irradiated nude mice (ab), Ohsugi Y; Gershwin ME; Owens RB; et al, 138: 539, 1981
- tumor xenotransplantation in Wistar rats after treatment with cyclophosphamide and total lymphoid irradiation, Hoogenhout J; Kazem I; Jerusalem CR; Bakkeren JA; de Jong I; Kal HB; van Munster PJJ, 145: 191, 1982
- ultrasonic effects on mammalian multicellular tumor spheroids (ab), Conger AD; Ziskin MC; Wittels H, 141: 875, 1981
- uptake of cytosine arabinoside (Ara-C) by LSA lymphoma after irradiation in the stationary phase of growth, Young JA; Maruyama Y, 142: 759, 1982
- ### Neoplasms, in infants and children
- abdominal masses in the neonate: a multiple modality approach to diagnosis, Harcke HT Jr; Williams JL; Popky GL; et al, (RG), 2: 69, 1982
- adenocarcinoma of small bowel in a 12-year-old girl (ab), Tanel JW; Galasko CSB, 155: 277, 1985
- adenoid cystic carcinoma of the lacrimal gland in a child (ab), Dagher G; Anderson RL; Ossomig KC; et al, 138: 524, 1981
- adrenocortical tumor in a patient with congenital adrenal hyperplasia due to 21-hydroxylase deficiency (ab), Pang S; Becker D; Cotelingam J; et al, 143: 300, 1982
- aggressive fibromatosis in childhood: computed tomographic findings in three patients (ab), Campbell AN; Chan HSL; Daneman A; et al, 149: 339, 1983
- angioma-like malignant fibrous histiocytoma of the orbit (ab), Caballero LR; Rodriguez AC; Sopelana AB, 142: 821, 1982
- asymptomatic scrotal masses in children, Barth RA; Teele RL; Colodny A; Retik A; Bauer S, 152: 65, 1984
- autoradiographic in vitro study of the cell kinetics of osteogenic sarcomas and Ewing's sarcomas in children (ab), Willnow U, 144: 710, 1982
- benign pelvi-ureteral tumors in children (ab), Tschappeler H; Fischedick AR, 149: 893, 1983
- benign vascular tumors of the liver in infants: sonographic appearance, Abramson SJ; Lack EE; Teele RL, (AJR), 138: 629, 1982
- bilateral choroidal osteomas associated with fatal systemic illness (ab), Kline LB; Skalka HW; Davidson JD; et al, 146: 869, 1983
- bilateral Wilms' tumor (ab), Vats TS; Seeman J, 148: 881, 1983
- body computed tomography in the evaluation of pediatric malignancy (ab), Amendola MA; Amendola BE; Hazra TA; et al, 143: 300, 1982
- carcinoma of the stomach in a 7-year-old-boy (ab), Goto S; Ikeda K; Ishii E; et al, 155: 855, 1985
- central nervous system tumors in children: detection by magnetic resonance imaging, Kucharczyk W; Brant-Zawadzki M; Sobel DF; Edwards MB; Kelly WM; Norman D; Newton TH, 155: 131, 1985
- cerebral cavernous angiomas in children (ab), Pozzati E; Padovani R; Morrone B; et al, 140: 589, 1981
- chest wall invasion by Aspergillus in chronic granulomatous disease of childhood (ab), Gaisie G; Bowen A III; Quattromani FL; et al, 144: 971, 1982
- childhood endodermal mediastinal cysts (ab), Weigel W, 138: 525, 1981
- childhood hemangiomas and vascular malformations: angiographic differentiation, Burrows PE; Mulliken JB; Fellows KE; et al, (AJR), 141: 483, 1983
- childhood multifocal osteosarcoma: clinicopathologic and radiologic correlates (ab), Parham DM; Pratt CB; Parvey LS; et al, 157: 853, 1985
- cholesteoma in children (ab), Glasscock ME III; Dickens JRE; Wiet R, 144: 204, 1982
- common pediatric brain tumors: typical computed tomographic appearances (ab), Schott LH; Naidich TP; Gan J, 149: 340, 1983
- computed tomography and ultrasonography of primary liver tumors (L), Callen PW; Filly RA, 141: 849, 1981
- computed tomography and ultrasonography of primary liver tumors: reply (L), Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 141: 849, 1981
- computed tomography for the evaluation of thoracic masses in children (ab), Shurin SS; Haaga JR; Wood RE; et al, 142: 822, 1982
- computed tomography in the evaluation of chest lesions in the pediatric patient (ab), Ginaldi S; Cunningham G; Davis LJ; et al, 144: 971, 1982
- computed tomography of benign supratentorial astrocytomas in infancy and childhood (ab), Pedersen H; Gjerris F; Klinken L, 142: 270, 1982
- computed tomography of infantile hepatic hemangioendothelioma, Lucaya J; Enriquez G; Amat L; et al, (AJR), 144: 821, 1985
- computed tomography of primary liver tumors in children, Korobkin M; Kirks DR; Sullivan DC; Mills SR; Bowie JD, 139: 431, 1981
- computed tomography of primitive neuroectodermal tumors, Ganti SR; Silver AJ; Diefenbach P; et al, (AJNR), 4: 819, 1983
- cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab), Healy JF; Bishop J; Rosenkrantz H, 143: 583, 1982
- CT features of calcification in abdominal neuroblastoma (ab), Araki T; Itai Y; Iio M, 147: 303, 1983
- CT of benign cystic abdominal masses in children, Haney PJ; Whitley NO, (AJR), 142: 1279, 1984
- CT of neuroblastomas and ganglioneuromas in children, Armstrong EA; Harwood-Nash DCF; Ritz CR; et al, (AJR), 139: 571, 1982
- desmoid fibromas in children (ab), Kalifa G; Lalande G; Larde D; et al, 144: 973, 1982
- diagnostic imaging of pediatric abdominal masses: an overview, Kirks DR; Merten DF; Grossman H; et al, (RCNA), 19: 527, 1981
- diagnostic x-irradiation as a possible etiologic agent in thyroid neoplasms of childhood (ab), Pillay R; Graham-Pole J; Miraldi F; et al, 147: 903, 1983
- diffuse hepatic hemangiomas: percutaneous transcatheter embolization with detachable silicone balloons, Burrows PE; Rosenberg HC; Chuang HS, 156: 85, 1985
- echographic aspects of neonatal adrenal haemorrhage (ab), Metreweli C; Garel L; Montagne JP, 140: 591, 1981
- effect of hepatic irradiation on the toxicity and pharmacokinetics of Adriamycin in children (ab), Holcenberg JS; Kun LE; Ring BJ; et al, 144: 206, 1982
- efficacy of whole lung tomography in diagnosing metastases from solid tumors in children, Cohen MD; Provisor AJ; Smith WL; Weetman RM, 141: 375, 1981
- epiglottic enlargement following radiation treatment of head and neck tumors (ab), Yousefzadeh DK; Tewfik HH; Franken EA Jr, 140: 590, 1981
- evaluation of the inferior vena cava by sonography and venography in children with renal and hepatic tumors, Slovits TL; Philippart AL; Cushing B; Das L; Perlmutter AD; Reed JO; Wilner HI; Kroovand RL; Farooki ZQ, 140: 767, 1981
- fetus-in-fetu, Nocera RM; Davis M; Hayden CK Jr; et al, (AJR), 138: 762, 1982
- foregut cysts in infants and children (ab), Cohen SR; Geller KA; Birns JW; et al, 149: 614, 1983
- gastric teratoma: unusual cause for bleeding of the upper gastrointestinal tract in the newborn (ab), Cairo MS; Grosfeld JL; Weetman RM, 141: 867, 1981
- generalized juvenile polyposis with pulmonary arteriovenous malformations and hypertrophic osteoarthropathy, Baert AL; Casteels-Van Daele M; Broeckx J; et al, (AJR), 141: 661, 1983
- hemangioendothelioma presenting as posterior mediastinal mass in a child (ab), Bedros AA; Munson J; Toomey FB, 138: 525, 1981
- how many cases of true precocious puberty in girls are idiopathic? (ab), Cacciari E; Frejaville E; Ciognani A; et al, 149: 615, 1983
- intracranial tumors in the first year of life (ab), Joorna K; Kendall BE, 148: 334, 1983
- intraoperative ultrasound guidance for needle biopsy of a contralateral intrarenal "tumorlet" in a child with Wilms' tumor, Rosenberg HK; Templeton J; Chatten J; et al, (JUIIM), 4: 311, 1985
- juvenile fibrosarcoma of the orbit and eyelid (ab), Weiner JM; Hidayat AA, 149: 891, 1983
- Klinefelter's syndrome and mediastinal teratoma (ab), Kalifa G; Laniece M; Chausain JL; et al, 149: 891, 1983
- late detection of cerebral glioma causing seizures in childhood (ab), Sandyk R, 144: 203, 1982
- liver tumors in children, Smith WL; Franken EA Jr; Mitros FA, (SR), 138: 136, 1983
- low grade astrocytoma in children treated by surgery and radiation therapy (ab), Dewit L; Van Der Schueren E; Ang KK; et al, 155: 553, 1985
- major hepatic resections for neoplasia in children (ab), Price JB Jr; Schullinger JN; Santulli TV, 147: 902, 1983
- malignancy associated with congenital adrenal hyperplasia (ab), Duck SC, 143: 814, 1982
- malignant changes in nonirradiated juvenile laryngotracheal papillomatosis (ab), Bewtra C; Krishnan R; Lee SS, 145: 287, 1982
- malignant fibrous histiocytoma of the meninges (ab), Kalyanaraman UP; Taraska JJ; Fierer JA; et al, 144: 705, 1982
- management of neoplasms of the head and neck in children. I. benign tumors (ab), Haandler SD; Raney RB Jr, 142: 271, 1982
- management of solid tumors in children: contribution of computed tomography, Arger PH; Mulhern CB Jr; Littman PS; et al, (AJR), 137: 251, 1981
- manifestations and therapeutic considerations in pineal yolk-sac tumors (ab), Murovic JA; Ongley JP; Parker JC Jr; et al, 143: 296, 1982
- metastatic chondroblastoma: report of a fatal case with a review of the literature on atypical, aggressive, and malignant chondroblastoma (ab), Kyriakos M; Land VJ; Penning HL; et al, 157: 570, 1985
- multiple hamartoma (Cowden) syndrome (ab), Fritsch P; Pechlaner R; Czarnecki N; et al, 143: 813, 1982
- nasal glioma (ab), Whitaker SR; Sprinkle PM; Chou SM, 143: 584, 1982
- nasopharyngeal carcinoma: clinical and radiographic findings in children, Bass JS; Haller JO; Berdon WE; Barlow B; Carsen G; Khakoo Y, 156: 651, 1985

- nasopharyngeal carcinoma in the second decade of life. Vita HC; Mendiondo OA; Shaw DL; Jelden G; Rene JB; Frias Z; Someren A. *148*: 253, 1983
- neurotizing sialomatoplasia in the setting of acute and chronic sinusitis (ab). Granich MS; Pilch BZ. *143*: 584, 1982
- neonatal neuroblastoma presenting with respiratory distress (ab). Illescas FF; Williams RL. *156*: 273, 1985
- neoplasms associated with hemihypertrophy. Beckwith-Wiedemann syndrome and aniridia (ab). Tank ES; Kay R. *138*: 526, 1981
- neurinomas of the jugular foramen in children (ab). Martinez R; Vaguer J; Cabezudo JM; et al. *142*: 271, 1982
- neuroblastoma: diagnostic imaging and staging. Stark DD; Moss AA; Brasch RC; deLorimer AA; Albin AR; London DA; Gooding CA. *148*: 101, 1983
- nuclear medicine studies in evaluation of skeletal lesions in children with histiocytosis X (ab). Siddiqui AR; Tashjian JH; Lazarus K; et al. *140*: 787, 1981
- otomastoid cholesteatomas with intact eardrum (ab). Cross JP Jr. *143*: 296, 1982
- papilloma of the larynx and tracheobronchial tree in children (ab). Cohen SR; Geller KA; Seltzer S; et al. *139*: 769, 1981
- paraganglioma of the orbit—an exercise in diagnosis (ab). Rippey JJ; Rohm GF; Van Den Heever CM; et al. *142*: 821, 1982
- pediatrics: ultrasonography in the evaluation of 482 children with an abdominal mass. Teele RL; Henschke CL (CDU). *141*: 141, 1984
- percutaneous aspiration, drainage, and biopsies in children. Towbin RB; Strife JL. *157*: 81, 1985
- pitfalls in the use of computed tomography for musculoskeletal tumors in children (ab). Jones ET; Kuhns LR. *143*: 814, 1982
- preconception radiation, intrauterine diagnostic radiation, and childhood neoplasia (ab). Shiono PH; Chung CS; Myrianthopoulos NC. *138*: 521, 1981
- prenatal x-ray exposure and childhood cancer in twins (ab). Harvey EB; Boice JD Jr; Honeyman M; et al. *156*: 860, 1985
- primary liver masses in infants (ab). Macpherson RI; Saldana JA; Cone RM; et al. *143*: 814, 1982
- primitive neuroectodermal tumors of childhood (ab). Duffner PK; Cohen ME; Heffner RR; et al. *143*: 813, 1982
- pseudo-obstruction of the inferior vena cava in pediatric abdominal masses (ab). Kadir S; O'Neill JA Jr. *145*: 581, 1982
- pseudorheumatoid nodule involving the orbit (ab). Floyd BB; Brown B; Isaacs H; et al. *148*: 334, 1983
- pulmonary manifestations of juvenile laryngotracheal papillomatosis. Kramer SS; Wehnt WD; Stocker AJ. *141*: 371, 1981
- pulmonary pseudometastases in children with malignant tumors. Cohen MD; Smith WL; Weetman RM; Provisor AJ. *141*: 371, 1981
- radiation hazards: 25 years of collaborative research (ab). Doll R. *142*: 563, 1982
- radiographic management of juvenile angiofibromas. Bryan RN; Sessions RB; Horowitz BL. (AJNR). *2*: 157, 1981
- radiological findings in 23 pediatric cases of malignant histiocytosis MH (ab). Vanel D; Couanet D; Piekarski JD; et al. *149*: 615, 1983
- radiological investigation of hepatocellular carcinoma in children (ab). Isdale JM; Beck WP; Chappell JS. *147*: 902, 1983
- radiologic characteristics of primary cerebral neuroblastomas. Chambers EF; Turski PA; Sobel D; Wara WM; Newton TH. *139*: 101, 1981
- radiologic characteristics of primitive neuroectodermal tumors in children. Altman N; Fitz CR; Chuang S; et al. (AJNR). *6*: 15, 1985
- radionuclide bone scanning in neuroblastoma: skeletal metastases and primary tumor localization of ^{99m}Tc-MDP. Podrasky AE; Stark DD; Hattner RS; et al. (AJR). *141*: 469, 1983
- radiotherapy for cerebral metastases in children (ab). Deutsch M; Albo V; Wollman MR. *149*: 614, 1983
- recurrent neuroblastoma: the role of CT and alternative imaging tests. Stark DD; Brasch RC; Moss AA; deLorimer AA; Albin AR; London DA; Gooding CA. *148*: 107, 1983
- renal displacement caused by a supradiaphragmatic, paraspinal Ewing-like sarcoma and simulating an adrenal mass. Curranino G; Pinckney LE. *139*: 603, 1981
- review, infantile hemangioendothelioma of the liver: a radiologic-pathologic-clinical correlation. Dachnan AH; Lichtenstein JE; Friedman AC; et al. (AJR). *140*: 1091, 1983
- review of the unusual appearance or atypical location of osteogenic sarcoma in childhood. Heller RM; Dominguez R; Ertel JJ; et al. (RG). *4*: 507, 1984
- schwannomas of the head and neck in children (ab). Hawkins DB; Luxford WM. *139*: 769, 1981
- sonographic demonstration of hepatic Burkitt's lymphoma (ab). Siegel MJ; Melson GL. *144*: 206, 1982
- sonography of neuroblastoma. White SJ; Stuck KJ; Blane CE; et al. (AJR). *141*: 465, 1983
- sonography of ovarian involvement in childhood acute lymphocytic leukemia. Bickers GH; Siebert JJ; Anderson JC; et al. (AJR). *137*: 399, 1981
- sonography of scrotal masses in healed meconium peritonitis (ab). Friedman AP; Haller JO; Goodman JD. *149*: 893, 1983
- surgical update on nasal dermoids (ab). Kelly JH; Strome M; Hall B. *145*: 867, 1982
- symptomatic splenic hamartoma: a report of two cases and review of the literature (ab). Iozzo KV; Haas JE; Chard RL. *138*: 525, 1981
- synovial sarcoma in childhood. Israels SJ; Chan HSL; Daneman A; et al. (AJR). *142*: 803, 1984
- synovial sarcoma in childhood (ab). Waag KL; Gerein V; Kornhuber B; et al. *155*: 552, 1985
- thalamic tumors in children: long-term follow-up and treatment guides (ab). Bernstein M; Hoffman HJ; Halliday WC; et al. *155*: 853, 1985
- thirty years of experience with pediatric primary malignant liver tumors (ab). Giacomantonio A; Ein SH; Mancer K; et al. *155*: 855, 1985
- thymic gallium-67 localization in pediatric patients on chemotherapy (ab). Donahue DM; Leonard JC; Basmadjian GP; et al. *144*: 971, 1982
- tracheal compression by mediastinal masses in children: CT evaluation. Kirks DR; Fram EK; Vock P; et al. (AJR). *141*: 647, 1983
- transient focal liver scan defects in children receiving chemotherapy. work in progress. Abramson SJ; Barash FS; Seldin DW; Berdon WE. *150*: 701, 1984
- treatment of large hemangioma of the head and neck region (ab). Smith AR; van Urk H; Vaandrager M; et al. *149*: 616, 1983
- ultrasound evaluation of neck masses in children. Sherman NH; Rosenberg HK; Heyman S; et al. (JUM). *4*: 127, 1985
- unilateral polyposis and mucocoeles in children (ab). Finn DG; Hudson WR; Baylin C. *143*: 584, 1982
- value of skull radiography in children with intracranial tumors (ab). Wells SK. *157*: 569, 1985
- visualization of major blood vessels by magnetic resonance in children with malignant tumors. Cohen MD; Smith JA; Cory DA; et al. (RG). *5*: 441, 1985
- Wilms' tumor versus neuroblastoma: usefulness of ultrasound in differentiation (ab). Hartman DS; Sanders RC. *149*: 893, 1983

Neoplasms, metastases

- acute hypertension with orbital carcinoid tumor (ab). Krohel GB; Perry S; Hepler RS. *144*: 715, 1982
- adenocarcinoma of the lung: ten years' experience in Southern Alberta Cancer Center (ab). Shin KH; Birdsell J; Geggie PHS; et al. *141*: 286, 1981
- advanced carcinoma of the nasopharynx (ab). Petrovich Z; Kuisk H; Jose L; et al. *144*: 716, 1982
- antegrade spermatic phlebography in the diagnosis of metastases from testicular tumors (ab). Forsberg L; Ekelund L; Mattiasson A; et al. *144*: 719, 1982
- carcinoid tumors (ab). Zeitels J; Nauenheim K; Kaplan EL; et al. *146*: 274, 1983
- carcinoma of the tonsil (ab). Givens CD Jr; Johns ME; Cantrell RW. *144*: 716, 1982
- cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab). Henuzet C; Franken P; Polis O; et al. *147*: 627, 1983
- case of the spring season: metastasis from papillary carcinoma of thyroid. Saha MM. (SR). *18*: 69, 1983
- cervical lymph node metastases from an unknown primary tumour (ab). Pacini P; Olmi P; Cellai E; et al. *145*: 286, 1982
- changing metastatic patterns of osteosarcoma (ab). Giuliano AE; Feig S; Eilber FR. *156*: 268, 1985
- clinical and pathologic features of metastatic neoplasms of the pericardium (ab). Adenle AD; Edwards JE. *145*: 265, 1982
- combined ¹²⁵I seed implant and external irradiation for carcinoma of prostate (ab). Abadir R; Ross G Jr; Edwards FM. *139*: 543, 1981
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab). Temple DF; Parthasarathy KL; Bakshi SP; et al. *149*: 909, 1983
- complete myelographic evaluation of spinal metastases from medulloblastoma. Dorwart RH; Wara WM; Norman D; Levin VA. *139*: 403, 1981
- computed tomography in search of cancer of unknown origin (ab). Karsell PR; Sheedy PF II; O'Connell MJ. *146*: 873, 1983
- computed tomography in testicular disease: a review (ab). Husband JE; Macdonald JS; Peckham MJ. *142*: 280, 1982
- computed tomography in the diagnosis of metastases of the adrenal glands (ab). Cedermarck BJ; Ohlsen H. *140*: 603, 1981
- computed tomography in the evaluation of metastatic adenocarcinoma from an unknown primary site: a retrospective study. McMillan JH; Levine E; Stephens RH. *143*: 143, 1982
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab). Lien HH; Kolbenstvedt A; Kolmannskog F; et al. *140*: 282, 1981
- CT estimations of mean attenuation values and volume in testicular tumors: a comparison with surgical and histologic findings. Husband JE; Hawkes DJ; Peckham MJ. *144*: 553, 1982
- CT evaluation of invasive lesions of the bladder (ab). Jeffrey RB Jr; Palubinskas AJ; Federle MP. *140*: 604, 1981
- detection of pericardial metastases by cross-sectional echocardiography (ab). Chandraratna PAN; Aronow WS; Murdock K. *140*: 604, 1981
- diagnostic approaches to adrenal and renal metastases. Thomas JL; Barnes PA; Bernardino ME; et al. (RCNA). *20*: 531, 1982
- diagnostic approaches to liver and spleen metastases. Bernardino ME; Thomas JL; Barnes PA; et al. (RCNA). *20*: 469, 1982
- efficacy of whole lung tomography in diagnosing metastases from solid tumors in children. Cohen MD; Provisor AJ; Smith WL; Weetman RM. *141*: 375, 1981
- endobronchial metastases from clear cell adenocarcinoma of the vagina (ab). Millman RP; Ernst CS; Atkinson BF; et al. *143*: 295, 1982
- evaluation of the mediastinal lymphoscintigram for carcinoma of the esophagus studied with ^{99m}Tc rhenium sulfur colloid (ab). Terui S; Kato H; Hirashima T; et al. *145*: 590, 1982
- evaluation of the unknown primary neoplasm. Steckel RJ; Kagan AR. (RCNA). *20*: 601, 1982
- high dose, short course preoperative radiation therapy and immediate single stage radical cystectomy with pelvic node dissection in the management of bladder cancer (ab). Skinner DG; Tift JP; Kaufman JJ. *145*: 878, 1982
- idiopathic osteoporosis in the young (ab). Smith R. *140*: 274, 1981
- imaging bone metastases. Pagani JJ; Libshitz HI. (RCNA). *20*: 545, 1982
- infiltrating salivary duct carcinoma (ab). Chen KTK; Hafez GR. *140*: 587, 1981

- ...interventional angiography in the treatment of metastases, Soo C-S; Chuang VP; Wallace S; et al. (RCNA), 20: 591, 1982
- late ovarian metastases in carcinoma of the colon and rectum (ab), Morrow M; Enker WE, 156: 267, 1985
- lymphangitic ureteral metastases from prostatic carcinoma (ab), Campbell JE; Aldis HW, 139: 525, 1981
- lymphography and percutaneous lymph node biopsy in clinically localized carcinoma of the prostate (ab), Dan SJ; Wulfsohn MA; Efremidis SC; et al, 145: 864, 1982
- lymphomas of the testis—results of treatment 1960–77 (ab), Read G, 144: 222, 1982
- malignant fibrous histiocytoma of the maxillary sinus (ab), Merrick RE; Rhone DP; Chilis TJ, 138: 262, 1981
- malignant giant cell tumor of soft tissues (ab), Angervall L; Hagmar B; Kindblom L-G; et al, 140: 856, 1981
- mediastinal metastases, McLoud TC; Meyer JE, (RCNA), 20: 453, 1982
- mediastinal metastases from prostatic carcinoma (ab), Lindell MM; Doubleday LC; von Eschenbach AC; et al, 147: 297, 1983
- metastases to retroperitoneal and pelvic lymph nodes: computed tomography and lymphangiography, Jing B-S; Wallace S; Zornoza J, (RCNA), 20: 511, 1982
- metastases to the central nervous system, Davis JM; Zimmerman RA; Bilaniuk LT, (RCNA), 20: 417, 1982
- metastases to the hollow viscera, Libshitz HI; Lindell MM Jr; Dodd GD, (RCNA), 20: 487, 1982
- metastasis to the breast, Paulus DD Jr; Libshitz HI, (RCNA), 20: 561, 1982
- metastatic disease and the nonspecific bone scan: value of spinal computed tomography, Harbin WP, 145: 105, 1982
- metastatic disease of the mesentery and omentum, Levitt RG; Koehler RE; Sagel SS; et al, (RCNA), 20: 501, 1982
- metastatic malignant melanoma (ab), Downing GC; Whitaker JA, 146: 274, 1983
- metastatic neck disease. evaluation by computed tomography (ab), Friedman M; Shelton VK; Mafee MF; et al, 155: 555, 1985
- needle biopsy and metastasis. investigation in rats (ab), Muhlbberger G; Gottschalk A; Gericke D, 150: 288, 1984
- needle biopsy of metastases, Zornoza J, (RCNA), 20: 569, 1982
- oat cell carcinoma of larynx (ab), Sun C-CJ; Hall-Craggs M; Adler B, 143: 600, 1982
- olfactory neuroblastoma: a retrospective clinicopathologic study (ab), Appleblatt NH; McClatchey KD, 149: 618, 1983
- orbital metastasis from prostatic carcinoma: identification by an immunoperoxidase technique (ab), Winkler CF; Goodman GK; Eiferman RA; et al, 143: 306, 1982
- ovarian involvement in adenocarcinoma of the colon and rectum (ab), Blamey S; McDermott FT; Pihl E; et al, 142: 559, 1982
- ovarian metastases: computed tomographic appearances, Megibow AJ; Hulnick DH; Bosniak MA; Balthazar EJ, 156: 161, 1985
- Pancreatic metastases in bone sarcomas: CT demonstration, Rubin E; Dunham WK; Stanley RJ, (JCAT), 9: 886, 1985
- pituitary metastasis: incidence in cancer patients and clinical differentiation from pituitary adenoma (ab), Max MB; Deck MDF; Rottenberg DA, 143: 302, 1982
- prognostic parameters in radiotherapeutic management of localized carcinoma of the prostate (ab), Pilepich MV; Perez CA; Bauer W, 139: 543, 1981
- pulmonary metastases, Libshitz HI; North LB, (RCNA), 20: 437, 1982
- recurrent neuroblastoma: the role of CT and alternative imaging tests, Stark DD; Brasch RC; Moss AA; deLorimier AA; Albin AR; London DA; Gooding CA, 148: 107, 1983
- response of lymph node metastasis to sequential estrogen and radiation therapy in prostate carcinoma (ab), Green N; Bodner H; Broth E; et al, 143: 602, 1982
- role of suprahoid neck dissection in the management of cancer of the tongue and floor of the mouth (ab), Donegan JO; Gluckman JL; Crissman JD, 145: 278, 1982
- scintigraphy with Tl-201 for detection of thyroid cancer metastases (ab), Piers DA; Sluiter WJ; Willemsse PFB; et al, 149: 910, 1983
- significance of extrathyroidal uptake of Tc-99m and I-123 in the thyroid scan (ab), Ryo UY; Stachura ME; Schneider AB; et al, 144: 728, 1982
- sonographic appearance of metastatic malignant melanoma (ab), Peling MR; Shawker TH; Love IL, 149: 620, 1983
- sonographic staging of gastric cancer, Derchi LE; Biggi E; Rollandi GA; et al, (AJR), 140: 273, 1983
- squamous cell carcinoma of the maxillary sinus (ab), Ahmad K; Cordoba RB; Fayos JV, 140: 595, 1981
- sterilized metastases: a diagnostic and therapeutic dilemma, Libshitz HI; Jing B-S; Wallace S; et al, (AJR), 140: 15, 1983
- treatment of spinal epidural metastases (ab), Young RF; Post EM; King GA, 140: 281, 1981
- ultrasound patterns of metastatic tumors in the gallbladder (ab), Phillips GN; Pochaczewsky R; Goodman JD; et al, 147: 913, 1983
- value of abdominal computed tomography in the pre-treatment assessment of small cell carcinoma of the lung, Vas W; Zylak CJ; Mather D; Figueroa A, 138: 417, 1981
- venous renal tumor extension: prospective US evaluation, Schwert WB; Schwert WN; Rodeck G, 156: 491, 1985
- workup of adenocarcinoma of unknown primary site (L), Hall FM, 145: 233, 1982
- workup of adenocarcinoma of unknown primary site: reply (L), McMillan JH; Stephens RH, 145: 233, 1982
- ### Neoplasms, MR studies
- cerebral abnormalities: use of calculated T1 and T2 magnetic resonance images for diagnosis, Mills CM; Crooks LE; Kaufman L; Brant-Zawadzki M, 150: 87, 1984
- MR image contrast and relaxation times of solid tumors in the chest, abdomen, and pelvis, Schmidt HC; Tscholakoff D; Hricak H; et al, (JCAT), 9: 738, 1985
- nuclear magnetic resonance imaging of a fibrosarcoma tumor implanted in the rat, Moon KL Jr; Davis PL; Kaufman L; Crooks LE; Sheldon PE; Miller T; Brito AC; Watts JC, 148: 177, 1983
- nuclear magnetic resonance imaging of brain tumors unrevealed by CT (ab), von Einsiedel HG; Loffler W, 147: 312, 1983
- nuclear magnetic resonance imaging of the abnormal live rat and correlations with tissue characteristics, Herfkens RJ; Davis PL; Crooks LE; Kaufman L; Price DC; Miller T; Margulis AR; Watts J; Hoenninger JC; Arakawa M; McRee R, 141: 211, 1981
- nuclear magnetic resonance in oncology, Turner DA, (SNM), 15: 210, 1985
- radiation fibrosis: differentiation from recurrent tumor by MR imaging: work in progress, Glazer HS; Lee JKT; Levitt RG; Heiken JP; Ling D; Totty WC; Balfe DM; Emani B; Wasserman TH; Murphy WA, 156: 721, 1985
- role of NMR imaging in the diagnosis and management of acoustic neuroma, Young IR; Bydder GM; Hall AS; et al, (AJNR), 4: 223, 1983
- ### Neoplasms, radionuclide diagnosis
- complementary roles of CT and ¹³¹I-MIBG scintigraphy in diagnosing pheochromocytoma, Francis IR; Glazer GM; Shapiro B; et al, (AJR), 141: 719, 1983
- effects of inadvertent administration of antineoplastic agents prior to Ga-67 injection: concise communication (ab), Bekerman C; Pavel DG; Bitran JD; et al, 154: 285, 1985
- liver scan in urologic oncology (ab), Belville WD; McLeod DG; Prall RH; et al, 138: 270, 1981
- localisation of malignant germ-cell tumors by external scanning after injection of radiolabeled anti-alpha-fetoprotein (ab), Halsall AK; Fairweather DS; Bradwell AR; et al, 143: 825, 1982
- radioimmunolocalization of tumours by external scintigraphy after administration of ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), Begent RHJ; Stanway G; Jones BE; et al, 139: 270, 1981
- role of gallium-67 in the clinical evaluation of cancer, Bekerman C; Hoffer PB; Bitran JD, (SNM), 14: 296, 1984
- scintigraphic localisation of a recurrent pheochromocytoma by means of iodine-131 metaiodobenzylguanidine (ab), Kalf V; Kelly MJ; McGrath B, 156: 284, 1985
- synthetic porphyrins as tumour-localizing agents (ab), Zanelli GD; Kaelin AC, 142: 574, 1982
- use of I-131 labeled, murine Fab against a high molecular weight antigen of human melanoma: preliminary experience, Larson SM; Carrasquillo JA; McGuffin RW; Krohn KA; Ferens JM; Hill LD; Beaumier PL; Reynolds JC; Hellstrom KE; Hellstrom I, 155: 487, 1985
- use of radioactive phosphorus (³²P) in the diagnosis of ocular tumors (ab), Goldberg BB; Kara GB; Previte LR, 139: 772, 1981
- ### Neoplasms, rupture
- transcatheter arterial embolization of ruptured hepatocellular carcinoma associated with liver cirrhosis (ab), Nouchi T; Nishimura M; Maeda M; et al, 156: 272, 1985
- ### Neoplasms, staging
- abdominal computed tomography in small cell lung cancer: assessment of extent of disease and response to therapy (ab), Ihde DC; Dunnick NR; Johnston-Early A; et al, 145: 584, 1982
- abdominal staging of testicular tumors using ultrasonography and computed tomography (ab), Williams RD; Feinberg SB; Knight LC; et al, 138: 268, 1981
- accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD; et al, 145: 874, 1982
- bone scanning in patients with early breast carcinoma: should it be a routine staging procedure (ab), Lee Y-TN, 140: 870, 1981
- carcinoma of the prostate: lymph node aspiration for staging, Efremidis SC; Dan SJ; Nieburgs H; et al, (AJR), 136: 489, 1981
- CAT scanning in staging of prostatic cancer (ab), Golimbu M; Morales P; Al-Askari S; et al, 143: 592, 1982
- comparative study of suprapubic sonography and computed tomography for staging of prostatic carcinoma (ab), Denkhau H; Dierkopf W; Grabbe E; et al, 149: 904, 1983
- comparative value of bone scintigraphy and radiography in monitoring tumor response in systemically treated prostatic carcinoma, Levenson RM Jr; Sauerbrunn BJL; Bates HR; Newman RD; Eddy JL; Ihde DC, 146: 513, 1983
- comparison of clinical and computed tomographic staging of head and neck tumors, Gatenby RA; Mulhern CB Jr; Strawitz J; et al, (AJNR), 6: 399, 1985
- comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma (ab), Cronan JJ; Zeman RK; Rosenfield AT, 145: 874, 1982
- comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
- computed tomographic scanning of the mediastinum in the staging of bronchogenic carcinoma (ab), Faling LJ; Pugatch RD; Jung-Legg Y; et al, 144: 214, 1982
- computed tomography: effective technique for mediastinal staging in lung cancer (ab), Daly BD Jr; Faling J; Pugatch RD; et al, 156: 281, 1985
- computed tomography for staging esophageal and gastroesophageal cancer: reevaluation, Thompson WM; Halvorsen RA; Foster WL Jr; et al, (AJR), 141: 951, 1983
- computed tomography in staging of bladder carcinoma (ab), Frodin L; Hemmingsson A; Johansson A; et al, 141: 584, 1981
- computed tomography in the staging of esophageal carcinoma, Picus D; Balfe DM; Koehler RE; Roper CL; Owen JW, 146: 433, 1983
- computed tomography in the staging of gastrointestinal carcinoma, Moss AA, (RCNA), 20: 761, 1982
- computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer. part I: normal anatomy, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 709, 1983

- computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), Kondo M; Horiuchi M; Shiga H; et al, 146: 872, 1983
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- computerized tomography and lymphangiography in staging testis tumors (ab), Ehrlichman RJ; Kaufman SL; Siegelman SS; et al, 143: 308, 1982
- computerized tomography versus angiography in the staging of malignant renal neoplasm (ab), Probst P; Hoogewoud HM; Haertel M; et al, 143: 592, 1982
- correlation of serum tumor markers and lymphangiography with degrees of nodal involvement in surgical stage II testis cancer (ab), Vugrin D; Whitmore WF Jr; Nisselbaum J; et al, 145: 865, 1982
- CT evaluation of bladder and prostate neoplasms (ab), Weinerman PM; Arger PH; Pollack HM, 149: 901, 1983
- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
- CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB, 148: 725, 1983
- CT staging of bladder carcinoma, Koss JC; Arger PH; Coleman BG; et al, (AJR), 137: 359, 1981
- diagnostic procedures for assessment of disease extent in prostatic carcinoma (ab), Sakamoto K; Tanaka F; Miyazaki Y; et al, 144: 220, 1982
- effect of CT scanning on staging of tumours of the paranasal sinuses (ab), Jeans WD; Gilani S; Bullimore JA, 145: 583, 1982
- equivocal lymphogram and lymph node aspiration: importance in staging carcinoma of the prostate (ab), Dan SJ; Efremidis SC; Train JS; et al, 148: 590, 1983
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), Moss AA; Schnyder PA; Marks WM; et al, 140: 602, 1981
- high resolution computed tomography in the staging of carcinoma of the larynx (ab), Sagel SS; Aufderheide JF; Aronberg DJ; et al, 140: 857, 1981
- intrinsic diseases of the adult esophagus: benign and malignant tumors, Goldstein HM; Zornoza J; Hopens T, (SR), 16: 183, 1981
- invasive squamous cell carcinoma of the uterine cervix. III. a malignancy grading system for indication of prognosis after radiation therapy (ab), Siendahl U; Eklund G; Willen H; et al, 144: 729, 1982
- limited value of CT brain scans in the staging of small cell lung cancer, Johnson DH; Windham WW; Allen JH; et al, (AJR), 140: 37, 1983
- lymphangiography and fine-needle aspiration biopsy: ineffective for staging early prostate cancer, Kidd R; Crane RD; Dail DH, (AJR), 142: 1007, 1984
- lymphoscintigraphy in the staging of solid tumors (ab), Osborne MP; Meijer WS; Yeh SDJ, 149: 623, 1983
- magnetic resonance imaging of primary malignant bone tumors, Bloem JL; Falke THM; Taminiau AHM; et al, (RG), 5: 853, 1985
- management of soft tissue tumours by limited surgery combined with tumor bed irradiation using brachytherapy and supplementary teletherapy (ab), Mills EED; Hering ER, 142: 575, 1982
- needle biopsy and tumor staging (TNM-system) (ab), Sinner WN, 145: 263, 1982
- neuroblastoma: diagnostic imaging and staging, Stark DD; Moss AA; Brasch RC; deLorimier AA; Albin AR; London DA; Gooding CA, 148: 101, 1983
- new intravesical contrast medium for CT: preliminary studies with arachis (peanut) oil, Hildell JG; Nyman URO; Norlindh ST; et al, (AJR), 137: 777, 1981
- new technique to stage early rectal carcinoma by computed tomography, Hamlin DJ; Burgener FA; Sischy B, 141: 539, 1981
- normal adrenal glands in small cell lung carcinoma: CT-guided biopsy, Pagani JJ, (AJR), 140: 949, 1983
- olfactory neuroblastoma: a retrospective clinicopathologic study (ab), Appleblatt NH; McClatchey KD, 149: 618, 1983
- preoperative staging of rectal cancer with computerized tomography. accuracy, efficacy, and effect on patient management (ab), Koehler PR; Feldberg MAM; van Waas PFGM, 155: 284, 1985
- radiation management of bilateral retinoblastoma: the need to preserve vision (ab), Gagnon JD; Ware CM; Moss WT; et al, 139: 769, 1981
- radiographic staging of juvenile angiofibroma (ab), Sessions RB; Bryan RN; Naclerio RM; et al, 141: 860, 1981
- renal cell carcinoma: angiography in the CT era, Mauro MA; Wadsworth DE; Stanley RJ; et al, (AJR), 139: 1135, 1982
- restaging of patients with ovarian carcinoma (ab), DePalo G; Kenda R; Luini A; et al, 140: 265, 1981
- role of lymphangiography in the staging of prostatic cancer (ab), Hoekstra WJ; Schroeder FH, 144: 700, 1982
- small cell lung cancer: radionuclide bone scans for assessment of tumor extent and response, Levenson RM Jr; Sauerbrunn BJL; Ihde DC; et al, (AJR), 137: 31, 1981
- sonographic staging of gastric cancer, Derchi LE; Biggi E; Rollandi GA; et al, (AJR), 140: 273, 1983
- sonography and CT in staging nonseminomatous testicular tumors, Poskitt KJ; Cooperberg PL; Sullivan LD, (AJR), 144: 939, 1985
- staging of carcinoma of the larynx: comparative accuracy of CT and laryngography, Archer CR; Sagel SS; Yeager VL; et al, (AJR), 136: 571, 1981
- staging of renal cell carcinoma: cost-effectiveness of routine preoperative bone scans (ab), Campbell RJ; Broadus SB; Leadbetter GW Jr, 156: 571, 1985
- transabdominal fine needle aspiration and retroperitoneal lymph nodes in staging of genitourinary tract cancer (correlation with lymphography and lymph node dissection findings) (ab), Wajsmann Z; Gamarra M; Park JJ; et al, 148: 590, 1983
- transbronchial needle aspiration in the diagnosis and staging of bronchogenic carcinoma (ab), Wang KP; Terry PB, 149: 885, 1983
- transcervical ¹²⁵iodine prostatic implantation for adenocarcinoma (ab), Ambrose SS, 141: 592, 1981
- transrectal ultrasonography in the evaluation of patients with prostatic carcinoma (ab), Resnick MI; Willard JW; Boyce WH, 139: 540, 1981
- ultrasonographic assessment of bladder tumors. II. clinical staging (ab), Singer D; Itzhak Y; Fischelovitch Y, 143: 313, 1982
- use of computed tomographic whole body scanner to stage and follow patients with advanced ovarian carcinoma (ab), Whitley NO; Brenner DE; Francis A; et al, 144: 719, 1982
- use of computerized tomography scan in the staging and follow-up study of carcinoma of the rectum (ab), Clark J; Bankoff M; Carter B; et al, 155: 860, 1985
- use of CT to reduce understaging in prostatic cancer: comparison with conventional staging techniques, Emory TH; Reinke DB; Hill AL; et al, (AJR), 141: 351, 1983
- value of computed tomography in radiation therapy (ab), Barrett A; Dobbs HJ; Husband JE, 143: 309, 1982
- value of computed tomography in the detection and staging of recurrent rectal carcinomas (ab), Moss AA; Thoeni RF; Schnyder PA; et al, 144: 719, 1982
- Neoplasms, therapeutic radiology**
- carcinoma of penis. review of cases treated by surgery and radiation therapy 1960-1977 (ab), Krieg RM; Luk KH, 143: 602, 1982
- carcinoma of the tonsil (ab), Givens CD Jr; Johns ME; Cantrell RW, 144: 716, 1982
- chordoma (ab), Saxton JP, 144: 223, 1982
- clinical experiences with local microwave hyperthermia (ab), Luk KH; Purser PR; Castro JR; et al, 143: 603, 1982
- combination of radiosensitizers and hyperthermia in tumour radiotherapy (ab), Bruckner V, 140: 874, 1981
- combined ultrasound and radiation therapy treatment of human superficial tumors, Corry PM; Spanos WJ; Tilchen EJ; Barlogie B; Barkley HT; Armour EP, 145: 165, 1982
- comparison of 30- and 50-mCi doses of iodine-131 for thyroid ablation (ab), Degroot LJ; Reilly M, 144: 730, 1982
- conformation therapy at the Royal Free Hospital. a progress report on the tracking cobalt project (ab), Brace JA; Davy TJ; Skeggs DBL; et al, 144: 224, 1982
- contribution of radionuclide imaging to radiation oncology, Mansfield CM; Park CH, (SNM), 15: 28, 1985
- CT scanning and interstitial therapy (ab), Elkon D; Kim J-A; Constable WC, 143: 309, 1982
- diagnosis and treatment of neoplasms with radionuclide-labeled antibodies, DeLand FH; Goldenberg DM, (SNM), 15: 2, 1985
- eccrine sweat gland carcinoma of the eyelid with orbital involvement (ab), Khalil M; Brownstein S; Codere F; et al, 140: 278, 1981
- hyperthermia and radiation in combination: a clinical fractionation regime (ab), Bicher HI; Sandhu TS; Hetzel FW, 141: 287, 1981
- intergroup Ewing's sarcoma study (ab), Rakez AA; Perez CA; Tefft M; et al, 138: 537, 1981
- intracystic radiotherapy (⁹⁰Y) of craniopharyngiomas: CT-guided stereotaxic implantation of indwelling drainage system, Huk WJ; Mahstedt J, (AJNR), 4: 803, 1983
- intraocular invasion of papillary squamous cell carcinoma of the conjunctiva (ab), Li WW; Pettit TH; Zakka KA, 140: 278, 1981
- local microwave hyperthermia and irradiation in cancer therapy: preliminary observations and directions for future clinical trials (ab), Perez CA; Kopecky W; Venkata D; et al, 143: 602, 1982
- malignant changes in nonirradiated juvenile laryngotracheal papillomatosis (ab), Bewtra C; Krishnan R; Lee SS, 145: 287, 1982
- management of soft tissue tumours by limited surgery combined with tumor bed irradiation using brachytherapy and supplementary teletherapy (ab), Mills EED; Hering ER, 142: 575, 1982
- multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas: a prospective randomized trial (ab), Hazel JJ; Thirwell MP; Huggins M; et al, 144: 985, 1982
- nasopharyngeal carcinoma—a retrospective review of patients less than thirty years of age (ab), Jenkin RDT; Anderson JR; Jereb B; et al, 140: 600, 1981
- nasopharyngeal carcinoma in the second decade of life, Vita HC; Mendiondo OA; Shaw DL; Jelden G; Rene JB; Frias Z; Someren A, 148: 253, 1983
- neutron radiation therapy of parotid gland tumors (ab), Geraci JP, 139: 534, 1981
- new modalities in cancer treatment: heavy charged particles (ab), Hall EJ, 144: 224, 1982
- optimum time of irradiation relative to tumour concentration of hypoxic cell sensitizers (ab), Brown JM; Phil D; Yu NY, 139: 272, 1981
- oxygen tension in human tumors: in vivo mapping using CT-guided probes, Gatenby RA; Coia LR; Richter MP; Katz H; Moldofsky PJ; Engstrom P; Brown DQ; Brookland R; Broder GJ, 156: 211, 1985
- present status of treatment of malignant neoplasms by ²⁵²Cf brachytherapy (ab), Maruyama Y, 154: 287, 1985
- primary gastric lymphoma (ab), Al-Bahrani Z; Al-Mondhary H; Bakir F; et al, 146: 864, 1983
- radiation management of bilateral retinoblastoma: the need to preserve vision (ab), Gagnon JD; Ware CM; Moss WT; et al, 139: 769, 1981
- radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), Dische S; Martin WMC; Anderson P, 142: 575, 1982

- radiation therapy in the treatment of aggressive fibromatoses (ab). Greenberg HM; Goebel R; Weichselbaum RR; et al. 143: 601, 1982
- radiosensitization by misonidazole of a human malignant melanoma grown in athymic nude mice (ab). Rofstad EK; Brustad T. 138: 539, 1981
- radiotherapy for carcinoma of the nasal cavity (ab). Chung CT; Rabuzzi DD; Sagerman RH; et al. 140: 279, 1981
- radiotherapy in management of gastrointestinal carcinoma: a review (ab). James RD. 139: 271, 1981
- radiotherapy of liposarcomas (ab). Reitan JB; Kaalhus O. 139: 544, 1981
- radiotherapy of polymorphic reticulosis (ab). Halperin EC; Dosoretz DE; Goodman M; et al. 147: 906, 1983
- recurrence of intracranial meningiomas, with special reference to radiotherapy (ab). Yamashita J; Handa H; Iwaki K; et al. 138: 536, 1981
- response rate of malignant melanoma to large fraction irradiation (ab). Adam JS; Habeshaw T; Kirk J. 147: 918, 1983
- results of radiation therapy for vulvar carcinoma (ab). Pirtoli L; Rottoli ML. 147: 319, 1983
- role of nuclear medicine in chemotherapy of malignant lesions. Kim EE; Haynie TP. (SNM). 15: 12, 1985
- soft-tissue sarcomas in the young: medical treatment advances in perspective (ab). Jenkin D; Sonley M. 138: 537, 1981
- spectrum of peripheral neuropathy in myeloma (ab). Kelly JJ Jr; Kyle RA; Miles JM; et al. 140: 600, 1981
- squamous cell carcinoma of the maxillary sinus (ab). Ahmad K; Cordoba RB; Fayos JV. 140: 595, 1981
- therapeutic use of fractionated total body and subtotal body irradiation (ab). Leoffler RK. 142: 287, 1982
- transcatheter embolization of renal cell carcinoma with radioactive inert particles. Lang EK; Sullivan J; DeKernion JB. 147: 413, 1983
- transcoccyeal ¹²⁵Iodine prostatic implantation for adenocarcinoma (ab). Ambrose SS. 141: 592, 1981
- treatment of spinal epidural metastases (ab). Young RF; Post EM; King CA. 140: 281, 1981
- tumorigenicity of human malignant lymphoblasts: comparative study with unmanipulated nude mice, antilymphocyte serum-treated nude mice, and x-irradiated nude mice (ab). Ohsugi Y; Gershwint ME; Owens RB; et al. 138: 539, 1981
- ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab). Holm HH; Stroyer I; Hansen HH; et al. 142: 829, 1982
- ultrasonic evaluation of therapeutic response in tumors: its value and implications (ab). Paling MR; Shawker TH; Dwyer AJ. 142: 830, 1982
- unrecognized extragonadal germ cell cancer syndrome (ab). Richardson RL; Schoumacher RA; Fer MF; et al. 140: 871, 1981
- update on therapeutic uses of radiotracers in neoplastic disease. Spencer RP. (SNM). 15: 21, 1985
- vascular endothelium as the vulnerable element in tumours (ab). Denekamp J. 156: 287, 1985
- Neoplasms, therapy**
- hyperthermia and radiation in combination: a clinical fractionation regime (ab). Bicher HI; Sandhu TS; Hetzel FW. 141: 287, 1981
- importance of age in management of retinoblastoma of the first eye (ab). Ehlers N. 155: 559, 1985
- interstitial hyperthermia in combination with brachytherapy. Coughlin CT; Double EB; Strohhorn JW; Eaton WL Jr; Tremblay BS; Wong TZ. 148: 285, 1983
- management of solid tumors in children: contribution of computed tomography. Arger PH; Mulhern CB Jr; Littman PS; et al. (AJR). 137: 251, 1981
- microwave-induced hyperthermia and ionizing radiation (ab). Lindholm C-E; Kjellen E; Landberg T; et al. 148: 894, 1983
- primary oat cell carcinoma of the larynx. Lindell MM Jr; Jing B-S; Mackay B. (AJR). 137: 555, 1981
- surgical management of stage B or C prostatic carcinoma: radical surgery vs. radiotherapy (ab). Olsson CA; Babayan R; White RdV. 156: 864, 1985
- technique for microwave-induced hyperthermia in superficial human tumours (ab). Nilsson P; Persson B; Kjellen E; et al. 148: 894, 1983
- thoracic radiographic changes after systemic hyperthermia for advanced cancer. Stark P; Guthrie AM; Bull J. 154: 55, 1985
- Neoplasms, US studies**
- comparison between abdominal ultrasonography and computed tomography (ab). Becker H; Pienaar GJ. 139: 269, 1981
- limitations of echocardiographic techniques in evaluation of left atrial masses (ab). Come PC; Riley MF; Markis JE; et al. 144: 216, 1982
- sonography of neuroblastoma. White SJ; Stuck KJ; Blane CE; et al. (AJR). 141: 465, 1983
- two dimensional echocardiographic detection of intraatrial masses (ab). DeFace NL; Soulen RL; Kotler MN; et al. 144: 216, 1982
- ultrasonic effects on mammalian multicellular tumor spheroids (ab). Conger AD; Ziskin MC; Wittels H. 141: 875, 1981
- ultrasonic evaluation of therapeutic response in tumors: its value and implications (ab). Paling MR; Shawker TH; Dwyer AJ. 142: 830, 1982
- venous renal tumor extension: prospective US evaluation. Schwerk WB; Schwerk WN; Rodeck G. 156: 491, 1985
- Wilms' tumor versus neuroblastoma: usefulness of ultrasound in differentiation (ab). Hartman DS; Sanders RC. 149: 893, 1983
- Nephrectomy**
- See Kidney, surgery
- Nephritis**
- accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab). Arafat NM; Fathi MM; Safwat M; et al. 148: 604, 1983
- acquired cystic disease of kidney in chronic dialysis patients (ab). Feiner HD; Katz LA; Gallo GR. 141: 572, 1981
- acute focal bacterial nephritis in children: significance of ureteral reflux. Siegel MJ; Glasier CM. (AJR). 137: 257, 1981
- case of the autumn season. Fagerholm M. (SU). 4: 145, 1983
- chest radiograph in the diagnosis of atypical nephritis due to infectious mononucleosis (ab). Koren G; Boichis H; Rotem Y; et al. 156: 274, 1985
- computed tomography of perirenal and paranephritic inflammatory disease complicating renal calculi (ab). Saksouk F; Tipton-Donovan A; Amis ES Jr; et al. 155: 284, 1985
- computed tomography of renal inflammatory disease (ab). Rauschkolb EN; Sandler CM; Patel S; et al. 146: 874, 1983
- CT and sonography of severe renal and perirenal infections. Hoddick W; Jeffrey RB Jr; Goldberg HI; et al. (AJR). 140: 517, 1983
- CT of xanthogranulomatous pyelonephritis: radiologic-pathologic correlation. Goldman SM; Hartman DS; Fishman EK; et al. (AJR). 142: 963, 1984
- delayed contrast enhancement in acute focal bacterial nephritis: CT features. Ishikawa I; Saito Y; Onouchi Z; et al. (JCCT). 9: 894, 1985
- diagnosis and management of renal inflammatory processes in children (ab). Levin R; Burbige KA; Abramson S; et al. 156: 275, 1985
- diffuse intrapulmonary hemorrhage and glomerulonephritis unrelated to anti-glomerular basement membrane antibody (ab). Leatherman JW; Sibley RK; Davies SF. 145: 577, 1982
- Drash syndrome: male pseudohermaphroditism, nephritis, and Wilms tumor. Goldman SM; Garfinkel DJ; Oh KS; Dorst JP. 141: 87, 1981
- emphysematous pyelonephritis (ab). Cohen C. 148: 888, 1983
- emphysematous pyelonephritis in a renal transplant: sonographic and computed tomographic features. Balsara VJ; Raval B; Maklad NF. (JUIIM). 4: 97, 1985
- Henoch-Schönlein syndrome in children: gastrointestinal manifestations. Glasier CM; Siegel MJ; McAlister WH; et al. (AJR). 136: 1081, 1981
- imaging in inflammatory disease of the kidney. Morehouse HT; Weiner SN; Hoffman JC. (AJR). 143: 135, 1984
- In-111-leukocyte scanning in inflammatory renal disease (ab). Fawcett HD; Goodwin DA; Lantieri RL. 142: 286, 1982
- medical imaging of renal diseases—suggested indications for different modalities. Bell EG; McAfee JG; Makhuli ZN. (SNM). 11: 105, 1981
- nuclear magnetic resonance tomographic imaging in xanthogranulomatous pyelonephritis (ab). Hadley MDM; Nichols DM; Smith FW. 144: 982, 1982
- nuclear renal imaging in acute pyelonephritis. Handmaker H. (SNM). 12: 246, 1982
- polyuric megalocystitis (ab). Tank ES; Alexander SR; Craven RM. 139: 531, 1981
- posture-induced disturbance of pertechnetate flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab). Clorius JH; Dreikorn K; Zelt J; et al. 139: 271, 1981
- renal papillary necrosis in thyroid carcinoma (ab). Mitas JA II; Higgenbottom PA; Handler J; et al. 140: 856, 1981
- replacement lipomatosis of the kidney: diagnosis by computed tomography and sonography. Subramanyam BR; Bosniak MA; Horii SC; Megibow AJ; Balshaw EJ. 148: 791, 1983
- sonographic appearance of cytomegalovirus nephritis in a neonate (ab). Cramer BC; Jequier S; Chen MF. 156: 275, 1985
- sonography of emphysematous pyelonephritis. Allen HA III; Walsh JW; Brewer WH; et al. (JUIIM). 3: 533, 1984
- sonography of emphysematous pyelonephritis (ab). Allen HA III; Walsh JW; Brewer WH; et al. 156: 282, 1985
- sonography of pediatric urinary tract abnormalities. Sty JR; Starshak RJ. (SU). 2: 71, 1981
- ultrasonographic evaluation of the renal parenchyma in infancy and childhood. Hayden CK Jr; Santa-Cruz FR; Amparo EG; Brouhard B; Swischuk LE; Ahrendt DK. 152: 413, 1984
- Wegener's granulomatosis: prospective clinical and therapeutic experience with 85 patients for 21 years (ab). Fauci AS; Haynes BF; Katz P; et al. 148: 874, 1983
- xanthogranulomatous pyelonephritis in childhood: case report and review of English and Japanese literature (ab). Yazaki T; Ishikawa S; Ogawa Y; et al. 144: 972, 1982
- xanthogranulomatous pyelonephritis: sonographic—pathologic correlation of 16 cases. Hartman DS; Davis CJ Jr; Goldman SM; et al. (JUIIM). 3: 481, 1984
- Nephroblastomatosis**
- See Kidney, diseases
- Nephrocalcinosis**
- See Kidney, calcification
- Nephrolithiasis**
- See Kidney, calculi
- Nephroma**
- See Kidney neoplasms
- Nephrostomy**
- See Kidney, percutaneous nephrostomy
- Nerves, acoustic**
- gas-CT cisternography for detection of small acoustic nerve tumors. Solti-Bohman LG; Magaram DL; Lo WMM; Wade CT; Witten RM; Shimizu FH; McMonigle EM; Rao AKR. 150: 403, 1984
- glioma of the acoustic nerve (ab). Kasantikul V; Palmer JO; Netsky MG; et al. 138: 764, 1981
- histological acoustic tumour involvement of the VIIIth nerve and multicentric origin in the VIIIth nerve (ab). Luetje CM; Whittaker CK; Callaway LA; et al. 152: 558, 1984
- MR imaging of the acoustic nerves and small acoustic neuromas at 0.6 T: prospective study. New PFJ; Bachow TB; Wismer GL; et al. (AJNR). 6: 165, 1985
- Nerves, cranial**
- acquired immunodeficiency syndrome and cranial-nerve abnormalities (ab). Lehigh JR; Hedley-Whyte ET; Harris NL. 151: 550, 1984
- adenoid cystic carcinoma of the nose, paranasal sinuses, and palate (ab). Mahler RH; Calcaterra TC. 138: 531, 1981
- bilateral Duane's retraction syndrome: a clinical pathologic case report (ab). Hotchkiss MG; Miller NR; Clark AW; et al. 138: 531, 1981

- Burkitt's lymphoma with cranial nerve involvement (ab), Trese MT; Krohel GB; Hepler RS; et al, 139: 773, 1981
- CT-clinical approach to patients with symptoms related to the V, VII, IX-XII cranial nerves and cervical sympathetics, Kalovidouris A; Mancuso AA; Dillon W, 151: 671, 1984
- CT in the evaluation of the vestibulocochlear nerves and their central pathways: evaluation of neurologic disorders, Mafee MF; Kumar A; Vallavasi GE; et al, (RCNA), 22: 45, 1984
- eighth nerve lipoma (ab), Mattern WC; Blattner RE; Werth J; et al, 139: 266, 1981
- facial neuromas (ab), Horn KL; Crumley RL; Schindler RA, 143: 300, 1982
- glomus tumors: diagnosis, classification, and management of large lesions (ab), Jackson CG; Glasscock ME III; Harris PF, 146: 872, 1983
- intracranial hypoglossal neurinoma: diagnosis and postoperative care (ab), Ulsoy C; Sehested P; Overgaard J, 143: 303, 1982
- intracranial neurilemmoma of the accessory nerve (ab), Christoferson LA; Leech RW; Grossman M, 147: 306, 1983
- jugal foramen: anatomic and computed tomographic study, Daniels DL; Williams AL; Houghton VM, (AJNR), 142: 153, 1984
- lymphomatoid granulomatosis with multiple intracranial lesions (ab), Simon RH; Abeles M; Farber NJ; et al, 143: 301, 1982
- major motor atrophic patterns in the face and neck: CT evaluation, Harnsberger HR; Dillon WP, 155: 665, 1985
- malignant external otitis: CT evaluation, Curtin HD; Wolfe P; May M, 145: 383, 1982
- malignant nasopharyngeal tumors: a neurological and neuroradiological view (ab), Biller J; Heredia S; Palacios E; et al, 139: 266, 1981
- Meckel's cave epidermoid with trigeminal neuralgia: CT findings, Kapila A; Steinbaum S; Chakeres DW, (JCAT), 8: 1172, 1984
- neurovascular compression in cranial nerve and systemic disease (ab), Jannetta PJ, 140: 865, 1981
- orthopaedic implications of the sclerosing bone dysplasias (ab), Beighton P; Hamersma H, 139: 765, 1981
- paralysis of cranial nerves III, IV, and VI: cause and prognosis in 1000 cases (ab), Rush JA; Young BR, 139: 774, 1981
- rhabdomyosarcoma presenting as Garcin's syndrome (ab), Takahashi T; Murase T; Isayama Y; et al, 145: 867, 1982
- sclerosteosis in old age (ab), Barnard AH; Hamersma H; Kretzmar JH; et al, 138: 522, 1981
- verrucous carcinoma of the middle ear (ab), Woodson GE; Jurco S III; Alford BR; et al, 140: 598, 1981
- Nerves, facial**
- anatomy of the facial nerve in relation to CT/sialography of the parotid gland (ab), Conn IG; Wiesenfeld D; Ferguson MM, 152: 857, 1984
- anomaly of the facial canal in a Mondini malformation with recurrent meningitis, Curtin HD; Vignaud J; Bar D, 144: 335, 1982
- congenital malformations of the ear: analysis of 94 operations (ab), Jahrsdoerfer RA, 139: 258, 1981
- facial nerve between the stylomastoid foramen and the parotid: computed tomographic imaging, Curtin HD; Wolfe P; Snyderman N, 149: 165, 1983
- facial nerve canal: CT analysis of the protruding tympanic segment, Swartz JD, 153: 443, 1984
- facial nerve neuromas: radiologic evaluation, Latack JT; Gabrielsen TO; Knake JE; Kemink JL; Graham MD; Gebarski SS; Yang PJ, 149: 731, 1983
- facial neuromas (ab), Horn KL; Crumley RL; Schindler RA, 143: 300, 1982
- histological acoustic tumour involvement of the VIIIth nerve and multicentric origin in the VIIIth nerve (ab), Luetje CM; Whittaker CK; Callaway LA; et al, 152: 558, 1984
- histology of the irradiated rat brain in the first post-irradiation year (ab), Rogers M; Myers R; Jenkinson T; et al, 145: 288, 1982
- intracranial hypoglossal schwannoma as an unusual cause of facial nerve palsy (ab), Dolan EJ; Tucker WS; Rotenberg D; et al, 145: 582, 1982
- management of intratemporal vascular tumors (ab), Mangham CA; Carberry JN; Brackmann DE, 142: 277, 1982
- neuromas of the facial nerve presenting as parotid tumors (ab), Halle VH; Greisen O, 152: 857, 1984
- normal and pathologic radiographic anatomy of the motor innervation of the face, Chakeres DW; Kapila A, (AJNR), 5: 591, 1984
- occult neoplasm in facial paralysis (ab), Conley JJ; Seife RW, 140: 864, 1981
- osteopetrosis of the temporal bone (ab), Hawke M; Jahn AF; Bailey D, 142: 276, 1982
- peripheral facial nerve dysfunction: CT evaluation, Disbro MA; Harnsberger HR; Osborn AG, 155: 659, 1985
- polytomography and congenital external and middle ear anomalies (ab), Wright JW Jr, 144: 213, 1982
- primary tumors of the facial nerve: diagnosis and management (ab), Pillsbury HC; Price HC; Gardiner LJ, 152: 558, 1984
- Nerve, hypoglossal**
- CT diagnosis of intracranial neurinoma of the hypoglossal nerve, Bettini L; Baldi P; Bertolino G, (JCAT), 9: 827, 1985
- intracranial hypoglossal neurinoma: diagnosis and postoperative care (ab), Ulsoy C; Sehested P; Overgaard J, 143: 303, 1982
- schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
- Nerves, olfactory**
- posttraumatic anosmia (ab), Zusho H, 145: 277, 1982
- Nerves, optic**
- apical optic nerve compression of dysthyroid optic neuropathy on computed tomography (ab), Kennerdell JS; Rosenbaum AE; El-Hoshy MH, 142: 824, 1982
- chiasmal apoplexy: hemorrhage from a cryptic vascular malformation in the optic chiasm (ab), Lavin PJM; McCrary JA III; Roessmann U; et al, 155: 278, 1985
- chiasmal syndrome in sarcoidosis (ab), Tang RA; Grotta JC; Lee F; et al, 151: 824, 1984
- chiasmatic and hypothalamic extension of optic nerve glioma (ab), McDonnell P; Miller NR, 151: 821, 1984
- chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981
- clinical significance of extraocular muscle volumes in Graves' ophthalmopathy (ab), Feldon SE; Weiner JM, 148: 341, 1983
- computed tomographic findings in septo-optic dysplasia: discordance between clinical and radiological findings (ab), Wilson DM; Enzmann DR; Hintz RL; et al, 155: 859, 1985
- computed tomographic identification of calcified optic nerve drusen, Ramirez H Jr; Blatt ES; Hibri NS, 148: 137, 1983
- computed tomography of calcified optic nerve drusen (ab), Uhlenbrock D; Fischer HJ; Appel W, 155: 554, 1985
- computed tomography of chiasmal optic neuritis, Edwards MK; Gilmor RL; Franco JM, (AJNR), 4: 816, 1983
- computed tomography of orbital tumors, including late-generation scanning techniques, Forbes GS; Earnest F IV; Waller RR, 142: 387, 1982
- computed tomography of the optic canals, Hammerslag SB; O'Reilly GV; Naheedy MH, (AJNR), 2: 593, 1981
- congenital optic nerve colobomas: CT demonstration (ab), Gardner TW; Zaprackas ZG; Naidich TP, 153: 273, 1984
- CT cisternography of dolichoectatic arterial compression of the optic chiasm, Hinshaw DB Jr; Jordan KR; Hasso AN; et al, (AJNR), 6: 837, 1985
- CT demonstration of sarcoidosis of the optic nerve, frontal lobes, and falx cerebri: case report and literature review, Post MD; Quencer RM; Tabei SZ, (AJNR), 3: 523, 1982
- CT of drusen bodies and other calcific lesions of the optic nerve: case report and differential diagnosis, Turner RM; Gutman I; Hilal SK; et al, (AJNR), 4: 175, 1983
- CT recognition of optic nerve sheath meningioma: abnormal sheath visualization, Daniels DL; Williams AL; Syvertsen A; et al, (AJNR), 3: 181, 1982
- CT scanning in diagnosis of orbital disease (ab), Sanders MD, 138: 261, 1981
- eleven cases of sarcoidosis of the optic nerve (ab), Beardsley TL; Brown SVL; Sydnor CF; et al, 152: 854, 1984
- enlargement of the optic disk in childhood optic nerve tumors (ab), Grimson BS; Perry DD, 155: 276, 1985
- evolution of opticociliary veins in optic nerve sheath meningioma: evolution (ab), Imes RK; Schatz H; Hoyt WF; et al, 157: 859, 1985
- giant aneurysms of the carotid system presenting as visual field defect (ab), Peiris JB; Russell RWR, 140: 599, 1981
- gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA, 138: 601, 1981
- granulomatous optic neuropathy (ab), Krohel GB; Charles H; Smith RS, 142: 824, 1982
- hemangioblastoma of the optic nerve: radiographic and pathologic features, Lauten GJ; Eatherly JB; Ramirez A, (AJNR), 2: 96, 1981
- intraorbital optic nerve hemangioblastoma with von Hippel-Lindau disease (ab), In S; Miyagi J; Kohjo N; et al, 145: 581, 1982
- magnetic resonance imaging of the optic nerves and chiasm, Daniels DL; Herkins R; Gager WE; Meyer GA; Koehler PR; Williams AL; Houghton VM, 152: 79, 1984
- malignant melanoma of the choroid in the nevus of Ota of a black patient (ab), Nik NA; Glew WB; Zimmerman LE, 148: 340, 1983
- metrizamide optic nerve sheath opacification (ab), Houghton VM; Davis JP; Harris GJ; et al, 139: 773, 1981
- nasal visual field loss with intracranial lesions of the optic nerve pathways (ab), Manor RS; Ouaknine GE; Matz S; et al, 138: 530, 1981
- neurosurgical management of optic glioma (ab), Tenny RT; Laws ER Jr; Young BR; et al, 148: 338, 1983
- ophthalmoplegia, ptosis, and miosis in temporal arteritis (ab), Dimant J; Grob D; Brunner NG, 139: 772, 1981
- optic nerve disturbance caused by frontal and fronto-ethmoidal mucopycele (ab), Fujitani T; Takahashi T; Asai T, 153: 852, 1984
- optic nerve head drusen. high-resolution computed tomographic approach (ab), Bec P; Adam P; Mathis A; et al, 154: 280, 1985
- optic nerve/sheath enlargement: a differential approach based on high-resolution CT morphology, Rothfus WE; Curtin HD; Slamonits TL; Kennerdell JS, 150: 409, 1984
- optic neuropathy in Paget's disease (ab), Eretto P; Krohel GB; Shihab ZM; et al, 153: 852, 1984
- pilocytic astrocytoma of the optic nerve with hemorrhage and extreme cystic degeneration (ab), Charles NC; Nelson L; Brookner AR; et al, 144: 211, 1982
- pituitary and paraspinal tumors on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981
- "possible" optic nerve meningioma (ab), Ebers GC; Girvin JP; Canny CB, 139: 773, 1981
- posttraumatic venous obstructive retinopathy associated with enlarged optic nerve sheath (ab), Hopp SJ; Buckley EG; Byrne SF; et al, 153: 570, 1984
- primary idiopathic inflammation of the optic nerve (ab), Rush JA; Kennerdell JS; Martinez AJ, 146: 578, 1983
- radiologic evaluation of tumors of the optic nerve, Swenson SA; Forbes GS; Young BR; et al, (AJNR), 3: 319, 1982
- sarcoid optic neuropathy (ab), Gudeman SK; Selhorst JB; Susac JO; et al, 146: 578, 1983

- special article: high-resolution CT of lesions of the optic nerve, Peyster RG; Hoover ED; Hershey BL; et al. (AJR), 140: 869, 1983
- tolerance of the mature human central nervous system to photon irradiation (ab), Wigg DR; Koschel K; Hodgson CS, 144: 221, 1982
- unilateral nasal hemianopia as a sign of intracranial optic nerve compression (ab), Cox TA; Corbett JJ; Thompson HS; et al, 143: 306, 1982
- visualization of the arteries, veins, and nerves of the orbit by sector computed tomography, Weinstein MA; Modic MT; Risius B; Duchesneau PM; Berlin AJ Jr, 138: 83, 1981
- Nerves, phrenic**
- diaphragmatic paralysis evaluated by phrenic nerve stimulation during fluoroscopy or real-time ultrasound, McCauley RKG; Labib KB, 153: 33, 1984
- unilateral diaphragmatic paralysis due to contralateral pleural drainage tube (ab), Vallegos E; Avila R; Lopez-Morales L; et al, 155: 854, 1985
- Nerves, roots**
- conjoined lumbosacral nerve roots (ab), Epstein JA; Carras R; Ferrar J; et al, 143: 818, 1982
- contact thermography of spinal root compression syndromes, Pochaczewsky R; Feldman F. (AJNR), 3: 243, 1982
- CT appearance of conjoined nerve roots and differentiation from a herniated nucleus pulposus, Helms CA; Dorwart RH; Gray MB, 144: 803, 1982
- CT myelography in cervical nerve root avulsion, Petras AF; Sobel DF; Mani JR; et al, (JCAT), 9: 275, 1985
- hypertrophic neuropathy with spinal cord compression (ab), Carlin L; Biller J; Challa VR; et al, 148: 338, 1983
- lumbosacral radiculopathy secondary to abdominal aortic aneurysms. report of 3 cases (ab), Wilberger JE Jr, 152: 259, 1984
- opacification of epidural venous plexus and dura in evaluation of cervical nerve roots: CT technique, Heinz ER; Yeates A; Burger P; et al. (AJNR), 5: 621, 1984
- redundant lumbar nerve root syndrome: myelographic features, Hacker DA; Latchaw RE; Yock DH Jr; Ghosharjura K; Gold LHA, 143: 457, 1982
- redundant nerve roots of the cauda equina (ab), Pau A; Viale ES; Turtas S; et al, 143: 818, 1982
- serpentine cauda equina nerve roots, Duncan AW; Kido DK, 139: 109, 1981
- serpentine lumbar nerve roots (ab), Carlson DH, 147: 306, 1983
- surgical treatment of 63 cases of conjoined nerve roots (ab), White JG III; Strait TA; Binkley JR; et al, 144: 975, 1982
- Nerves, sciatic**
- computed tomography of the sacral plexus and sciatic nerve in the greater sciatic foramen, Lanzieri CF; Hilal SK. (AJNR), 5: 315, 1984
- correlative CT and anatomic study of the sciatic nerve, Pech P; Houghton VM. (AJR), 144: 1037, 1985
- ultrasound evaluation of benign sciatic nerve sheath tumors, Hoddick WK; Callen PW; Filly RA; et al. (JUM), 3: 505, 1984
- Nerves, spinal**
- arachnoidal diverticula and cystlike dilations of the nerve-root sheaths in lumbar myelography (ab), Larsen JL; Smith D; Fossan GO, 138: 532, 1981
- bony spinal canal changes that differentiate conjoined nerve roots from herniated nucleus pulposus, Hoddick WK; Helms CA, 154: 119, 1985
- bulging lumbar intervertebral disk: myelographic differentiation from herniated disk with nerve root compression, Kieffer SA; Sherry RG; Wellenstein DE; et al. (AJR), 138: 709, 1982
- computed tomography of the lumbar spine (ab), Lackner K; Schroeder S, 138: 533, 1981
- CT appearance of conjoined nerve roots and differentiation from a herniated nucleus pulposus, Helms CA; Dorwart RH; Gray MB, 144: 803, 1982
- opacification of epidural venous plexus and dura in evaluation of cervical nerve roots: CT technique, Heinz ER; Yeates A; Burger P; et al. (AJNR), 5: 621, 1984
- percutaneous biopsy of a metastatic spinal nerve root nodule in a child, Stanley P; Senac MO Jr. (AJNR), 5: 427, 1984
- pigmented (melanotic) schwannomas of the spinal canal (ab), Lowman RM; Livolsi VA, 138: 256, 1981
- redundant lumbar nerve root syndrome: myelographic features, Hacker DA; Latchaw RE; Yock DH Jr; Ghosharjura K; Gold LHA, 143: 457, 1982
- redundant nerve roots of the cauda equina (ab), Pau A; Viale ES; Turtas S; et al, 143: 818, 1982
- role of stenosis of spinal canal in L4-L5 nerve root compression assessed by flexion-extension myelography (ab), Wilmsink JT; Penning L; vandenBurg W, 155: 279, 1985
- schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
- sector computed tomographic spine scanning in the diagnosis of lumbar nerve root entrapment, Risius B; Modic MT; Hardy RW Jr; Duchesneau PM; Weinstein MA, 143: 109, 1982
- surgical treatment of 63 cases of conjoined nerve roots (ab), White JG III; Strait TA; Binkley JR; et al, 144: 975, 1982
- Nerves, trigeminal**
- histology of the irradiated rat brain in the first post-irradiation year (ab), Rogers M; Myers R; Jenkinson T; et al, 145: 288, 1982
- identification of Meckel cave during percutaneous glycerol rhizotomy for tic douloureux, Lunsford LD. (AJNR), 3: 680, 1982
- intracranial spread of squamous carcinoma along the trigeminal nerve (ab), Trobe JD; Hood CI; Parsons JT; et al, 146: 579, 1983
- Meckel cave: computed tomographic study. part I: normal anatomy; part II: pathology. Kapila A; Chakeres DW; Blanco E, 152: 425, 1984
- pseudotumor cerebri and facial pain (ab), Hart RG; Carter JE, 147: 305, 1983
- trigeminal neuralgia (ab), Gorelick PB; Masdeu JC, 143: 817, 1982
- visualization of the arteries, veins, and nerves of the orbit by sector computed tomography, Weinstein MA; Modic MT; Risius B; Duchesneau PM; Berlin AJ Jr, 138: 83, 1981
- Nerves, vagus**
- isolated vagus nerve palsy and vagal mononeuritis (ab), Berry H; Blair RL, 138: 255, 1981
- life-threatening vagal reactions associated with percutaneous cholecystostomy, vanSonnenberg E; Wing VW; Pollard JW; Casola G, 151: 377, 1984
- schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
- vagal hypotension after percutaneous biopsy: possible confusion with hypovolemic shock (ab), Bigongiari LR; Linsaw MA; Stapleton FB; et al, 139: 535, 1981
- Nerves, vestibulocochlear**
- CT in the evaluation of the vestibulocochlear nerves and their central pathways: evaluation of neurotologic disorders, Mafee MF; Kumar A; Valassori GE; et al. (RCNA), 22: 45, 1984
- Nervous system**
- epileptogenic effects of radiographic contrast agents: experimental study, Bryan RN; Johnston D. (AJNR), 3: 117, 1982
- review. kinetics of water-soluble contrast media in the central nervous system, Sage MR. (AJR), 141: 815, 1983
- rontgendiagnostik des zentralnervensystems. volume 14, part 1A of handbuch der medizinischen radiologie (bk rev), Betz E; Huber P; Jacobsen HH; Nadimi M; Ratzka M; Zulch KJ. Reviewed by Oestreich AE, 146: 424, 1983
- rontgendiagnostik des zentralnervensystems. volume 14, part 1B of handbuch der medizinischen radiologie (bk rev), Ambrose J; Friedman G; Frowein RA; Grauthoff H; Hacker H; Megret M; Nakayama N; Steinoff H; Tornow K; Vogelsang H; Wackenheim A; Wende S. Reviewed by Oestreich AE, 147: 458, 1983
- Nervous system, abnormalities**
- CNS manifestations of hereditary hemorrhagic telangiectasia, Sobel D; Norman D. (AJNR), 5: 569, 1984
- computed tomographic findings in septo-optic dysplasia: discordance between clinical and radiological findings (ab), Wilson DM; Enzmann DR; Hintz RL; et al, 155: 859, 1985
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- surgical treatment of 63 cases of conjoined nerve roots (ab), White JG III; Strait TA; Binkley JR; et al, 144: 975, 1982
- Nervous system, calcification**
- CT of drusen bodies and other calcific lesions of the optic nerve: case report and differential diagnosis, Turner RM; Gutman I; Hilal SK; et al. (AJNR), 4: 175, 1983
- Nervous system, CT**
- computed tomography of the sacral plexus and sciatic nerve in the greater sciatic foramen, Lanzieri CF; Hilal SK. (AJNR), 5: 315, 1984
- cranial computed tomography of patients with malignant melanoma (ab), Holtas SL; Cronqvist S, 144: 974, 1982
- CT appearance of thickened nerves in neurofibromatosis, Daneman A; Mancner K; Sonley M. (AJR), 141: 899, 1983
- CT guided celiac plexus and splanchnic nerve neurolysis (ab), Buy J-N; Moss AA; Singler RC, 145: 584, 1982
- CT-guided needle placement in the central nervous system: results in 146 consecutive patients, Moran CJ; Naidich TP; Marchosky JA. (AJR), 143: 861, 1984
- CT of carpal tunnel syndrome, John V; Nau HE; Nahser HC; et al. (AJNR), 4: 770, 1983
- early CT findings of global central nervous system hypoperfusion, Kjos BO; Brant-Zawadzki M; Young RG. (AJR), 141: 1227, 1983
- review: CT of the adverse effects of therapeutic radiation of the central nervous system, Kingsley DPE; Kendall BE. (AJNR), 2: 453, 1981
- special article: functional applications of CT of the central nervous system, Drayer BP. (AJNR), 2: 495, 1981
- Nervous system, cysts**
- mixed colloid cysts—xanthogranulomas of the third ventricle (ab), Antunes JL; Kvam D; Ganti SR; et al, 144: 209, 1982
- Nervous system, diseases**
- aspergillosis of the nervous system (ab), Beal MF; O'Carroll CP; Kleinman GM; et al, 146: 280, 1983
- cerebral computed tomography in premature infants, with an attempt at staging developmental features (ab), Picard L; Claudon M; Roland J; et al, 138: 257, 1981
- cranial computed tomography in disorders of complex carbohydrate metabolism and related storage disease, Ludwig B; Kishikawa T; Wende S; et al. (AJNR), 4: 431, 1983
- CT of carpal tunnel syndrome, John V; Nau HE; Nahser HC; et al. (AJNR), 4: 770, 1983
- CT of primary muscle diseases, Jiddane M; Gastaut JL; Pellissier JF; et al. (AJNR), 4: 773, 1983
- eye-movement abnormalities in ophthalmoplegia, ataxia, and areflexia (Fisher's syndrome) (ab), Zasorin NL; Yee RD; Baloh RW, 157: 859, 1985
- high-field MR imaging of superficial siderosis of the central nervous system, Gomori JM; Grossman RI; Bilaniuk LT; et al. (JCAT), 9: 972, 1985
- hypercalcemia associated with cerebral vasospasm causing infarction (ab), Walker KL; Williamson PM; Ravich RBM; et al, 138: 260, 1981
- medial arterial calcification and diabetic neuropathy (ab), Edmonds ME; Morrison N; Laws JW; et al, 145: 269, 1982
- neurologic complications in prostatic carcinoma (ab), Campbell JR; Godsall JW; Bloch S, 144: 700, 1982

- neurologic complications of disseminated intravascular coagulation (ab). Schwartzman RJ; Hill JB, 147: 305, 1983
- neurosarcoidosis: a review of the rarer manifestations (ab). Cahill DW; Salzman M, 141: 282, 1981
- osteosclerotic myeloma and peripheral neuropathy (ab). Kelly JJ Jr; Kyle RA; Miles JM; et al, 149: 896, 1983
- primary demyelinating disease simulating glioma of the corpus callosum (ab). Rieth KG; Di Chiro G; Cromwell LD; et al, 143: 816, 1982
- risks to children from computed tomographic scan premedication (ab). Mitchell AA; Louik C; Lacouture P; et al, 146: 277, 1983
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings. El Gammal T; Brooks BS. (AJNR), 2: 55, 1981
- Sjogren syndrome: central nervous system manifestations (ab). Alexander GE; Provost TT; Stevens MB; et al, 144: 212, 1982
- special article: neuroblastoma presenting as central nervous system disease. Latchaw RE; L'Heureux PR; Young G; et al, (AJNR), 3: 623, 1982
- spectrum of peripheral neuropathy in myeloma (ab). Kelly JJ Jr; Kyle RA; Miles JM; et al, 140: 600, 1981
- triad of neurologic manifestations of Lyme disease: meningitis, cranial neuritis, and radiculoneuritis (ab). Pachner AR; Steere AC, 157: 855, 1985
- trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula (ab). Rizzo M; Bosch EP; Gross CE, 144: 714, 1982
- Wallerian degeneration demonstrated by magnetic resonance: spectroscopic measurements on peripheral nerve. Jolesz FA; Polak JF; Ruenzel PW; Adams DF, 152: 85, 1984
- Nervous system, dysfunction**
- computerized tomography and adrenoleukomyeloneuropathy (ab). O'Neill BP; Forbes GS, 141: 871, 1981
- delayed choreoathetosis following acute carbon monoxide poisoning (ab). Schwartz A; Hennerici M; Wegener OH, 157: 854, 1985
- progressive dyskinesia due to internal cerebral vein thrombosis (ab). Solomon GE; Engel M; Hecht HL; et al, 146: 869, 1983
- progressive optic neuropathy and sensorineural hearing loss due to chronic glue sniffing (ab). Ehyai A; Freeman FR, 150: 291, 1984
- relationship among esophageal dysfunction, diabetic gastroenteropathy, and peripheral neuropathy (ab). Russell COH; Gannan R; Coatsworth J; et al, 149: 886, 1983
- Nervous system, effects of irradiation on**
- central nervous system changes after radiation therapy and/or chemotherapy: correlation of CT and autopsy findings. Wang A-M; Skias DD; Rumbaugh CL; et al, (AJNR), 4: 466, 1983
- CNS prophylaxis in acute lymphoblastic leukemia (ab). Komp DM; Fernandez CH; Falletta JM; et al, 147: 618, 1983
- review: CT of the adverse effects of therapeutic radiation of the central nervous system. Kingsley DPE; Kendall BE, (AJNR), 2: 453, 1981
- tolerance of the mature human central nervous system to photon irradiation (ab). Wigg DR; Koschel K; Hodgson GS, 144: 221, 1982
- Nervous system, injuries**
- lateral medullary syndrome after neck injury (ab). Levy RL; Dugan TM; Bernat JL; et al, 138: 256, 1981
- neurogenic pulmonary edema (ab). Colice GL; Matthay MA; Bass E; et al, 156: 261, 1985
- Nervous system, MR studies**
- high-field MR imaging of superficial siderosis of the central nervous system. Gomori JM; Grossman RI; Bilaniuk LT; et al, (JCAT), 9: 972, 1985
- MR imaging of multiple sclerosis: comparison with clinical and CT examinations in 74 patients. Sheldon JJ; Siddharthan R; Tobias J; et al, (AJNR), 6: 683, 1985

Nervous system, neoplasms

- CT of intracranial metastases with skull and scalp involvement. Healy JF; Marshall WH Jr; Brahme FJ; et al, (AJNR), 2: 335, 1981
- facial neurilemmomas (ab). Horn KL; Crumley RL; Schindler RA, 143: 300, 1982
- intracranial neurilemmoma of the accessory nerve (ab). Christoferson LA; Leech RW; Grossman M, 147: 306, 1983
- leucic meningitis with gumma: clinical, radiographic, and neuropathologic features (ab). Kaplan JG; Sterman AB; Horoupian D; et al, 141: 869, 1981
- lymphomatoid granulomatosis with multiple intracranial lesions (ab). Simon RH; Abeles M; Farber NJ; et al, 143: 301, 1982
- malignant lymphoma of the central nervous system: a case of primary spinal intramedullary involvement (ab). Mitumoto H; Breuer AC; Lederman RJ, 138: 764, 1981
- Meckel cave: computed tomographic study. part I: normal anatomy; part II: pathology. Kapila A; Chakeres DW; Blanco E, 152: 425, 1984
- metastases to the central nervous system. Davis JM; Zimmerman RA; Bilaniuk LT, (RCNA), 20: 417, 1982
- ocular reticulum cell sarcoma (ab). Char DH; Margolis L; Newman AB, 141: 860, 1981
- pigmented (melanotic) schwannomas of the spinal canal (ab). Lowman RM; Livolsi VA, 138: 256, 1981
- radiologic evaluation of neurosarcoidosis: role of computed tomography. Brooks BS; El Gammal T; Hungerford GD; et al, (AJNR), 3: 513, 1982
- radiologic evaluation of tumors of the optic nerve. Swenson SA; Forbes GS; Young BR; et al, (AJNR), 3: 319, 1982
- review: CT of the adverse effects of therapeutic radiation of the central nervous system. Kingsley DPE; Kendall BE, (AJNR), 2: 453, 1981
- sarcoidosis mimicking glioma: case report and review of intracranial sarcoid mass lesions (ab). Powers WJ; Miller EM, 142: 564, 1982
- sarcoidosis presenting as a posterior fossa mass (ab). Whelan MA; Stern J, 142: 277, 1982
- scintigraphic localization of pheochromocytoma (ab). Sisson JC; Frager MS; Valk TW; et al, 143: 315, 1982
- special article: high-resolution CT of lesions of the optic nerve. Peyster RG; Hoover ED; Hershey BL; et al, (AJR), 140: 869, 1983
- steroid-induced remissions in CNS lymphoma (ab). Singh A; Strosos RJ; Singh BM; et al, 148: 596, 1983
- supratentorial ependymoma: CT appearance. Armstrong WG; Osborn AG; Cubberley DA; Harnsberger HR; Boyer R; Naidich TP; Sherry RG, 157: 367, 1985
- two examples of CNS lipomas demonstrated by computed tomography and low field (0.08 T) MR imaging. Kean DM; Smith MA; Douglas RHB; et al, (JCAT), 9: 494, 1985
- ultrasound evaluation of benign sciatic nerve sheath tumors. Hoddick WK; Callen PW; Filly RA; et al, (JUIIM), 3: 505, 1984
- unique case of neurosarcoidosis with pineal and suprasellar involvement: CT and pathological demonstration. Wall MJ; Peyster RG; Finkelstein SD; et al, (JCAT), 9: 381, 1985
- Nervous system, radionuclide studies**
- scintigraphic localization of pheochromocytoma (ab). Sisson JC; Frager MS; Valk TW; et al, 143: 315, 1982
- Nervous system, sympathetic**
- aseptic necrosis in familial dysautonomia. Mitnick JS; Axelrod FB; Genieser NB; Becker MH, 142: 89, 1982
- percutaneous phenol sympathectomy in advanced vascular disease. Rosen RJ; Miller DL; Imparato AM; et al, (AJR), 141: 597, 1983
- Nervous system, therapeutic radiology**
- tolerance of the central nervous system to photon irradiation (ab). Wigg DR; Murray RML; Koschel K, 147: 318, 1983
- Nesidioblastosis**
- See Pancreas, diseases

Neuralgia

- size of the internal carotid and middle cerebral arteries in patients with trigeminal neuralgia (ab). Ericson K, 152: 855, 1984
- transovale trigeminal cistern puncture: modified fluoroscopically guided technique. Gomori JM; Rappaport ZH, (AJNR), 6: 93, 1985
- Neurilemmoma**
- See Neuroma
- Neurinoma**
- See Neuroma
- Neuritis**
- computed tomography of chiasmal optic neuritis. Edwards MK; Gilmor RL; Franco JM, (AJNR), 4: 816, 1983
- isolated vagus nerve palsy and vagal mononeuritis (ab). Berry H; Blair RL, 138: 255, 1981
- relationship of optic neuritis to disease of the paranasal sinus (ab). Rothstein J; Maisel RH; Berlinger NT; et al, 156: 861, 1985

Neuroblastoma

- abdominal neuroblastoma: magnetic resonance imaging and tissue characterization. Fletcher BD; Kapiwoda SY; Strandjord SE; Nelson AD; Pickering SP, 155: 699, 1985
- calcification and uptake of Tc-99m diphosphonates in neuroblastomas: concise communication (ab). Martin-Simmerman P; Cohen MD; Siddiqui A; et al, 154: 861, 1985
- computed tomographic evaluation of Wilms' tumor and neuroblastoma. Lowe RE; Cohen MD, (RG), 4: 913, 1984
- computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma. Siegel MJ; Sagel SS, 142: 435, 1982
- congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia. Kenney PJ; Siegel MJ; McAlister WH, (AJR), 138: 166, 1982
- cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab). Healy JF; Bishop J; Rosenkrantz H, 143: 583, 1982
- CT features of calcification in abdominal neuroblastoma (ab). Araki T; Itai Y; Iio M, 147: 303, 1983
- CT of intracranial metastases with skull and scalp involvement. Healy JF; Marshall WH Jr; Brahme FJ; et al, (AJNR), 2: 335, 1981
- CT of neuroblastomas and ganglioneuromas in children. Armstrong EA; Harwood-Nash DCF; Ritz CR; et al, (AJR), 139: 571, 1982
- distinguishing neuroblastoma from Wilms' tumor by computed tomography. Peretz GS; Lam AH, (JCAT), 9: 889, 1985
- gallium scan as a prognostic indicator in neuroblastoma (ab). Bidani N; Kirchner PT; Moohr JW; et al, 139: 261, 1981
- ¹³¹I-meta-iodobenzylguanidine scintigraphy of neuroblastomas. Munkner T, (SNM), 15: 154, 1985
- integrated imaging of hepatic tumors in childhood. part I: malignant lesions (primary and metastatic). Miller JH; Greenspan BS, 154: 83, 1985
- localization of m-iodo(¹³¹I)benzylguanidine in neuroblastoma. Hattner RS; Huberty JP; Engelstad BL; et al, (AJR), 143: 373, 1984
- magnetic resonance imaging of bone marrow disease in children. Cohen MD; Klatte EC; Baehner R; Smith JA; Martin-Simmerman P; Carr BE; Provisor AJ; Weetman RM; Coates T; Siddiqui AR; Weisman SJ; Berkow R; McKenna S; McGuire WA, 151: 715, 1984
- magnetic resonance imaging of neuroblastoma with a 0.15-T magnet. Cohen MD; Weetman R; Provisor A; et al, (AJR), 143: 1241, 1984
- neonatal neuroblastoma presenting with respiratory distress (ab). Illescas FF; Williams RL, 156: 273, 1985
- neuroblastoma: diagnostic imaging and staging. Stark DD; Moss AA; Brasch RC; deLorimer AA; Albin AR; London DA; Gooding CA, 148: 101, 1983
- neuroblastoma metastatic to the testis: ultrasonographic screening as an aid to clinical staging. Casola G; Scheible W; Leopold GR, 151: 475, 1984

- occult neuroblastoma presenting with opso-myoclonus: utility of computed tomography, Farrelly CA; Daneman A; Chan HSL; et al. (AJR), 142: 807, 1984
- olfactory neuroblastoma: a retrospective clinicopathologic study (ab), Appleblatt NH; McClatchey KD, 149: 618, 1983
- olfactory neuroblastoma: presentation of a case and review of the Japanese literature (ab), Tamada A; Makimoto K; Okawa M; et al, 153: 277, 1984
- pediatric neuroblastoma: postoperative radiation therapy using less than 2000 rad (ab), Jacobson HM; Marcus RB Jr; Thar TL; et al, 153: 273, 1984
- primary cerebral neuroblastoma in an adult man (ab), Grisoli F; Vincentelli F; Boudouresques G; et al, 144: 209, 1982
- pulmonary metastases in neuroblastoma, Towbin RB; Gruppo RA, (AJR), 138: 75, 1982
- radiologic characteristics of primary cerebral neuroblastomas, Chambers EF; Turski PA; Sobel D; Wara WM; Newton TH, 139: 101, 1981
- radionuclide bone scanning in neuroblastoma: skeletal metastases and primary tumor localization of ^{99m}Tc-MDP, Podrasky AE; Stark DD; Hattner RS; et al, (AJR), 141: 469, 1983
- recurrent neuroblastoma: determining the frequency of follow-up examinations (L), Dwyer AJ; Doppman JL, 150: 607, 1984
- recurrent neuroblastoma: determining the frequency of follow-up examinations, reply (L), Stark DD; Heilbron D; Moss AA, 150: 607, 1984
- recurrent neuroblastoma: the role of CT and alternative imaging tests, Stark DD; Brasch RC; Moss AA; deLorimier AA; Albin AR; London DA; Gooding CA, 148: 107, 1983
- sonography of neuroblastoma, White SJ; Stuck KJ; Blane CE; et al, (AJR), 141: 465, 1983
- special article: neuroblastoma presenting as central nervous system disease, Latchaw RE; L'Heureux PR; Young G; et al, (AJNR), 3: 623, 1982
- unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), Neuenschwander S; Cordier MD; Montagne JP, 140: 861, 1981
- Wilms' tumor versus neuroblastoma: usefulness of ultrasound in differentiation (ab), Hartman DS; Sanders RC, 149: 893, 1983
- Neurocysticercosis**
See Cysticercosis
- Neurofibroma**
See Neuroma
- Neurofibromatosis**
arteriovenous fistula in patients with neurofibromatosis, Deans WR; Bloch S; Leibrock L; Berman BM; Skultety FM, 144: 103, 1982
- atlantoaxial dislocation associated with neurofibromatosis (ab), Isu T; Miyasaka K; Abe H; et al, 149: 898, 1983
- central neurofibromatosis with bilateral acoustic neuroma: genetic, clinical and biochemical distinctions from peripheral neurofibromatosis (ab), Kanter WR; Eldridge R; Fabricant R; et al, 138: 763, 1981
- clinical and pathological study of meningiomas of the first two decades of life (ab), Deen HG Jr; Scheithauer BW; Ebersold MJ, 145: 581, 1982
- computed tomography of orbital-facial neurofibromatosis, Zimmerman RA; Bilaniuk LT; Metzger RA; Grossman RI; Schut L; Bruce DA, 146: 113, 1983
- computerized tomography in orbital lesions (ab), Lloyd GAS, 138: 261, 1981
- CT appearance of thickened nerves in neurofibromatosis, Daneman A; Mancor K; Sonley M, (AJR), 141: 899, 1983
- CT of sarcomatous degeneration in neurofibromatosis, Coleman BG; Arger PH; Dalinka MK; et al, (AJR), 140: 383, 1983
- gastrointestinal manifestations of neurofibromatosis in children: a report of two cases (ab), Hassell P, 150: 859, 1984
- myocardial rhabdomyosarcoma in multiple neurofibromatosis (ab), Mata M; Wharton M; Geisinger KR; et al, 144: 974, 1982
- neurofibromas: location by scanning with Tc-99m DTPA, work in progress, Mandell GA; Herrick WC; Harcke HT; Sharkey C; Brooks KM; MacEwen GD, 157: 803, 1985
- neurofibromatosis as a cause of renovascular hypertension (ab), Syme J, 139: 255, 1981
- neurofibromatosis with extensive intracranial arterial occlusive disease, Leone RG; Schatzki SC; Wolpow ER, (AJNR), 3: 572, 1982
- neurogenic tumors of the duodenum in patients with neurofibromatosis, Tishler JM; Han SY; Colcher H; Halpern NB, 149: 51, 1983
- nonletter from the editor and a case for all seasons, Bean WB; Felson B; Dolan KD, (SR), 17: 153, 1982
- overlooked pulmonary malignancy in neurofibromatosis (ab), Schabel SI; Schmidt GE; Vujic I, 138: 754, 1981
- pediatric case of the day, Day DL; Allan BT, (AJR), 144: 1296, 1985
- pediatric renal artery occlusive disease and renovascular hypertension (ab), Stanley JC; Fry WJ, 141: 577, 1981
- percutaneous transluminal renal artery angioplasty in hypertension associated with neurofibromatosis, Baxi R; Epstein HY; Abitbol C, 139: 583, 1981
- posterior circulation intracranial arterial occlusive disease in neurofibromatosis, Gebarski SS; Gabrielsen TO; Knake JE; et al, (AJNR), 4: 1245, 1983
- rare skeletal manifestations in neurofibromatosis complicated with sarcoma (ab), Sharif HS; Tucker AK, 157: 281, 1985
- thoracic manifestations of neurocutaneous diseases, Aughenbaugh GL, (RCNA), 22: 741, 1984
- unusual case of neurofibromatosis: cystic bone lesions and coarctation of the aortic arch (ab), Beggs IG; Shaw DG; Brenton DP; et al, 141: 865, 1981
- ventricular dilatation in neurofibromatosis (ab), Patronas NJ; Zerkowit M; Levin K, 146: 871, 1983
- Neuroma**
acoustic tumors: atypical features and recent diagnostic tests (ab), Hart RG; Gardner DP; Howieson J, 149: 897, 1983
- air cisternography of the cerebellopontine angle using high-resolution computed tomography, Johnson DW, 151: 401, 1984
- arachnoiditis simulating acoustic neuroma on air-CT cisternography, Downey EF Jr; Buck DR; Ray JW, (AJNR), 2: 470, 1981
- asymptomatic intracochlear neurinoma (ab), Johnsson L-G; Kingsley TC, 142: 556, 1982
- central neurofibromatosis with bilateral acoustic neuroma: genetic, clinical and biochemical distinctions from peripheral neurofibromatosis (ab), Kanter WR; Eldridge R; Fabricant R; et al, 138: 763, 1981
- changing concepts of acoustic neuroma diagnosis (ab), Barrs DM; Brackmann DE; Olson JE; et al, 157: 860, 1985
- computed cisternography in the diagnosis of small acoustic neurinomas (ab), Huete I; Corrales M, 138: 264, 1981
- computed tomography of the infratympanic neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982
- computerized axial tomography with air contrast of the cerebellopontine angle and internal auditory canal (ab), Anderson R; Diehl JT; Maravilla KR; et al, 143: 303, 1982
- computerized tomography of the temporal bone (ab), Valavassori CE; Mafee MF; Dobben GD, 146: 582, 1983
- CT diagnosis of intracranial neurinoma of the hypoglossal nerve, Bettini L; Baldi P; Bertolino G, (JCMT), 9: 827, 1985
- CT of acoustic neuroma and other tumors of the ear, Curtin HD, (RCNA), 22: 77, 1984
- current state of the radiological diagnosis of acoustic neuroma (ab), Valavanis A; Dabir K; Hamdi R; et al, 145: 869, 1982
- differentiation of cerebellopontine angle neuromas and meningiomas with MR imaging, Mikhael MA; Ciric IS; Wolff AP, (JCMT), 9: 852, 1985
- effects of dexamethasone treatment on acoustic neuromas: evaluation by computed tomography, Hatam A; Bergstrom M; Noren G, (JCMT), 9: 857, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning, part I: concepts and signature curves, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 401, 1985
- extracranial tumor vascularity: determination by dynamic CT scanning, part II: the unit approach, Som PM; Lanzieri CF; Sacher M; Lawson W; Biller HF, 154: 407, 1985
- facial nerve neuromas: radiologic evaluation, Latack JT; Gabrielsen TO; Knake JE; Kemink JL; Graham MD; Gebarski SS; Yang PJ, 149: 731, 1983
- facial neurilemmomas (ab), Horn KL; Crumley RL; Schindler RA, 143: 300, 1982
- glioma of the acoustic nerve (ab), Kasantikul V; Palmer JO; Netsky MG; et al, 138: 764, 1981
- harmartomas of the cerebellopontine angle and internal auditory canal (ab), Babin RW; Fratkin JD; Cancellia PA, 138: 763, 1981
- hemorrhagic nerve sheath tumors (plexiform neurofibromas) of the scalp: CT findings, Nanni D; Lotz PR, (JCMT), 9: 272, 1985
- intracranial hypoglossal neurinoma: diagnosis and postoperative care (ab), Ulsoy C; Sehested P; Overgaard J, 143: 303, 1982
- intracranial neurilemma of the accessory nerve (ab), Christoferson LA; Leech RW; Grossman M, 147: 306, 1983
- magnetic resonance imaging of the internal auditory canal, Daniels DL; Herfkens RJ; Koehler PR; Millen SJ; Shaffer KA; Williams AL; Houghton VM, 151: 105, 1984
- metrizamide cisternography in the diagnosis of acoustic neurinomas (ab), Servo A; Porras M; Jaaskinen J, 140: 863, 1981
- MR imaging of the acoustic nerves and small acoustic neuromas at 0.6 T: prospective study, New PFJ; Bachow TB; Wismer GL; et al, (AJNR), 6: 165, 1985
- neurilemmomas of the facial nerve presenting as parotid tumors (ab), Halle VH; Greisen O, 152: 857, 1984
- neurinomas of the jugular foramen in children (ab), Martinez R; Vaquero J; Cabezu JM; et al, 142: 271, 1982
- neurofibromas of the spine—a pathognomonic sign (ab), Joubert MJ, 143: 590, 1982
- occult neoplasm in facial paralysis (ab), Conley JJ; Selve RW, 140: 864, 1981
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutthavaree A, 138: 255, 1981
- pathology of jugular foramen neurofibroma (ab), Gacek RR, 150: 294, 1984
- pathology of primary brain tumors, Zimmerman HM, (SR), 19: 129, 1984
- radiation therapy in the treatment of aggressive fibromatoses (ab), Greenberg HM; Goebel R; Weichselbaum RR; et al, 143: 601, 1982
- radiological techniques for small acoustic tumors—a re-evaluation (ab), Kaseff LG; Perkins R; Hambley WH, 140: 597, 1981
- roentgenographic diagnosis of acoustic neurinoma (ab), Harner SG; Reese DF, 154: 564, 1985
- role of NMR imaging in the diagnosis and management of acoustic neuroma, Young IR; Bydder GM; Hall AS; et al, (AJNR), 4: 223, 1983
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, El Gammal T; Brooks BS, (AJNR), 2: 55, 1981
- small acoustic neuromas: detection by high resolution gas CT cisternography, Pinto RS; Kricheff II; Bergeron RT; et al, (AJR), 139: 129, 1982
- sudden hemorrhage in an acoustic neuroma (ab), Castillo R; Watts C; Pulliam M, 145: 869, 1982
- translabyrinthine repair for cerebrosplinal fluid otorrhoea (ab), Harner SG; Laws ER Jr, 147: 621, 1983
- ultrasound evaluation of benign sciatic nerve sheath tumors, Hoddick WK; Callen PW; Filly RA; et al, (JUIIM), 3: 505, 1984
- unilateral enlargement of the internal auditory canal: a developmental variant (ab), Weinberg PE; Kim KS; Gore RM, 140: 598, 1981
- unusual presentation of neurofibroma of the oculomotor nerve (ab), Hiscott P; Symon L, 146: 578, 1983
- Neuroradiology**
See Brain; Cerebral angiography; Cerebral blood vessels; Brain, CT; Nerves; Nervous system; Spinal cord, etc.

Neutrons

Neutrons

- ²⁵²Cf neutron brachytherapy for hemispheric malignant glioma, Maruyama Y; Chin HW; Young AB; Beach JL; Bean J; Tibbs PA, 145: 171, 1982
- comparison of neutron RBE values for normal canine lung by densitometry, pulmonary function and radionuclide studies (ab), Bradley EW; Alderson PO; McWhorter RE; et al, 144: 224, 1982
- comparison of thermal enhancement ratios for fast neutron and X irradiation of two normal tissues in rodents (ab), Hume SP; Myers R; Field SB, 144: 986, 1982
- developing aspects of radiation oncology (ab), Fowler JF, 143: 316, 1982
- effect of variation in the energy spectrum of a cyclotron-produced fast neutron beam in a phantom relevant to its application in radiotherapy (ab), Bonnett DE; Parnell CJ, 144: 731, 1982
- fast neutron teletherapy for advanced carcinoma of hypopharynx and supraglottic larynx (ab), Laramore GE; Johnson J; Griffin TW; et al, 141: 591, 1981
- fast neutron therapy at Edinburgh: staff protection (ab), Bonnett DE, 152: 872, 1984
- implantation of brain tumors with Cf-252: use of computed tomography and magnetic resonance imaging to guide insertion and evaluate response, Maruyama Y; Chin HW; Young AB; Wang PC; Tibbs PA; Beach JL; Goldstein S, 152: 177, 1984
- in vivo neutron activation analysis: state of the art and future prospects (ab), Cohn SH, 141: 592, 1981
- isocentric fast neutron therapy facility at Edinburgh (ab), Bonnett DE; Williams JR; Parnell CJ, 138: 538, 1981
- neoplasia in fast neutron-irradiated beagles (ab), Bradley EW; Zook BC; Casarett GW; et al, 143: 603, 1982
- neutron radiation therapy of parotid gland tumors (ab), Geraci JP, 139: 534, 1981
- residual injury in the spinal cord after treatment with x rays or neutrons (ab), Hornsey S; Myers R; Warren P, 148: 608, 1983
- Nitrocellulose**
- transcatheter embolization with cyanoacrylate and nitrocellulose, Salomonowitz E; Gottlob R; Castaneda-Zuniga WR; Amplatz K, 149: 445, 1983
- Nitrofurantoin**
- See Antibiotics
- Nitrogen, radioactive**
- imaging of primary Ewing sarcoma with ¹³N-l-glutamate, Reiman RE; Rosen G; Gelbard AS; Benua RS; Laughlin JS, 142: 495, 1982
- positron-emitting radionuclides in the study of metabolic and physiopathologic mechanisms (ab), Kellershohn C, 141: 283, 1981
- regional lung function in children: the accuracy of nitrogen-13 inhalation and infusion studies (ab), McKenzie SA; Fitzpatrick ML, 144: 205, 1982
- Nocardiosis**
- computed tomographic spectrum of intracranial mycosis: correlation with histopathology, Whelan MA; Stern J; deNapoli RA, 141: 703, 1981
- laboratory evaluation of an outbreak of nocardiosis in immunocompromised hosts (ab), Stevens DA; Pier AC; Beaman BL; et al, 144: 701, 1982
- pleural and extrapleural disease in nocardia infections (ab), Rubin E; Shin MS, 155: 269, 1985
- Non-Hodgkin lymphoma**
- See Lymphoma
- Normal variant**
- azygos vein abutting the posterior wall of the right main and upper lobe bronchi: a normal CT variant, Landay MJ, (AJR), 140: 461, 1983
- calcar avis: demonstration with cranial US, DiPietro MA; Brody BA; Teele RL, 156: 363, 1985
- computed tomographic determination of tracheal dimensions in children and adolescents, Griscom NT, 145: 361, 1982
- computed tomography of cervical and retropharyngeal lymph nodes: normal anatomy, variants of normal, and applications in staging head and neck cancer, part I: normal anatomy, Mancuso AA; Harnsberger HR; Muraki AS; Stevens MH, 148: 709, 1983

- computed tomography of the normal sternum, Goodman LR; Teplitz SK; Kay HR, (AJR), 141: 219, 1983
- computed tomography of the normal thymus, Baron RL; Lee JKT; Sagel SS; Peterson RR, 142: 121, 1982
- craniocervical junction, Cone RO III; Flournoy JG; Macpherson RI, (RG), 1-2: 1, 1981
- CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB, 148: 725, 1983
- diaphragma sellae: its relationship to normal sellar variations in frontal radiographic projections, Sage MR; Blumberg PC; Fowler GW, 145: 699, 1982
- distal femoral cortical defects, irregularities, and excavations: a critical review of the literature with the addition of histologic and paleopathologic data, Resnick D; Greenway GD, 143: 345, 1982
- echocardiographic appearance of the Chiari network: differentiation from right-heart pathology (ab), Werner JA; Cheitlin MD; Gross BW; et al, 141: 873, 1981
- epiglottic motion: video recording of muscular dysfunction, Curtis DJ; Sepulveda GU, 148: 473, 1983
- high-resolution computed tomographic appearance of the intrasellar contents in women of childbearing age, Swartz JD; Russell KB; Basile BA; O'Donnell PC; Popky GL, 147: 115, 1983
- high-resolution computed tomography of the middle ear and mastoid, part I: normal radioanatomy including normal variations, Swartz JD, 148: 449, 1983
- increased renal cortical echogenicity: a normal finding in neonates and infants, Haller JO; Berdon WE; Friedman AP, 142: 173, 1982
- intraosseous pneumatosis after total knee arthrography: a "normal" variant, Daffner RH; Gehweiler JA Jr, (AJR), 139: 179, 1982
- isolated renal hilar lip on computed tomography, Kolbenstvedt A; Lien HH, 143: 150, 1982
- massive hemorrhage from jejunal diverticula, Spiegel RM; Schultz RW; Casarella WJ; Wolff M, 143: 367, 1982
- nature of vertex striations on lateral skull radiographs, Sarwar M; Virapongse C; Kier EL, 146: 90, 1983
- normal azygos arch: retrotracheal visualization on frontal chest tomograms, Austin JHM; Thorsen MK, (AJR), 137: 1205, 1981
- normal colon wall thickness on CT, Fisher JK, 145: 415, 1982
- normal sagittal diameter and variation in the pediatric cervical spine, Yousefzadeh DK; El-Khoury GY; Smith WL, 144: 319, 1982
- normal tracheal bifurcation angle: a reassessment, Haskin PH; Goodman LR, (AJR), 139: 879, 1982
- normal ventilatory movement of the right hemidiaphragm studied by ultrasonography and pneumotachography, Harris RS; Giovannetti M; Kim BK, 146: 141, 1983
- os supratrochleare dorsale: a normal variant that may cause symptoms, Obermann WR; Loose HWC, (AJR), 141: 123, 1983
- pictorial essay: normal variations in iliac venous anatomy, Lotz PR; Seeger JF, (AJR), 138: 735, 1982
- positive contrast echocardiography in patients with patent foramen ovale and normal right heart hemodynamics (ab), Kronik G; Mossbacher H, 146: 587, 1983
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography, Goncharenko V; Gerlock AJ Jr; Shaff MI; Hollifield JW, 139: 45, 1981
- radiological appearances of the xiphoid process presenting as an upper abdominal mass, Sanders RC; Knight RW, 141: 489, 1981
- radiology of the femoral linea aspera-pilaster complex: the track sign, Pitt MJ, 142: 66, 1982
- scapula companion shadow, Lams PM; Jolles H, 138: 19, 1981
- single photon emission computed tomograms of the liver: normal vascular intrahepatic structures, Pettigrew RL; Witzum KF; Perkins GC; Johnson ML; Burks RN; Verba JW; Halpern SE, 150: 219, 1984

- some borderlands of the cervical spine—part I: the normal (and nearly normal) that may appear pathologic (ab), Kattan KR; Pais MJ, 147: 613, 1983
- some vagaries of the olecranon (ab), Silberstein MJ; Brodeur AE; Graviss ET; et al, 142: 563, 1982
- sonographic appearance of the uterine cervix in pregnancy: the vertical cervix, Bowie JD; Andreotti RF; Rosenberg ER, (AJR), 140: 737, 1983
- sonographic measurements of the normal liver, spleen, pancreas, and portal vein, Niederau C; Sonnenberg A; Muller JE; Erckenbrecht JF; Scholten T; Fritsch WP, 149: 537, 1983
- sonography of the normal neonatal adrenal gland, Oppenheimer DA; Carroll BA; Yousem S, 146: 157, 1983
- standards for limb bone length ratios in children, Robinow M; Chumlea WC, 143: 433, 1982
- subarachnoid spaces in children: normal variations in size, Kleinman PK; Zito JL; Davidson RI; Raptopoulos VD, 147: 455, 1983
- symptomatic radiographic variants in extremities, Lawson JP, 157: 625, 1985
- teardrop bladder: additional considerations, Wechsler RJ; Brennan RE, 144: 281, 1982
- tracheal cross-sectional area in children: CT determination, Eifmann EL; Fram EK; Vock P; Kirks DR, 149: 137, 1983
- two-eyed Scotty dog: a normal anatomic variant, Resnik CS; Smithson LV; Bradshaw JA; Yaghai I, 149: 680, 1983
- variable appearance of the left superior intercostal vein, Ball JB Jr; Proto AV, 144: 445, 1982
- Nose**
- bilateral congenital lacrimal sac mucoceles with nasal extension and drainage (ab), Devine RD; Anderson RL; Bumsted RL, 149: 891, 1983
- complications of intubation (ab), Keane WM; Denny JC; Rowe LD; et al, 149: 618, 1983
- computed tomography of the nose (ab), Osborn AG; McIlff EB, 145: 277, 1982
- pseudomonas rhinosinusitis (ab), Fried MP; Kelly JH; Strome M, 153: 277, 1984
- radiological changes associated with inverted papilloma of the nose and paranasal sinuses (ab), Lund VJ; Lloyd GAS, 154: 565, 1985
- Nose, abnormalities**
- computed tomographic demonstration of choanal atresia, Tadmor R; Ravid M; Millet D; et al, (AJNR), 5: 743, 1984
- surgical approach to bilateral choanal atresia (ab), Osguthorpe JD; Singleton GT; Adkins WY, 146: 869, 1983
- surgical update on nasal dermoids (ab), Kelly JH; Strome M; Hall B, 145: 867, 1982
- Nose, CT**
- computed tomographic demonstration of choanal atresia, Tadmor R; Ravid M; Millet D; et al, (AJNR), 5: 743, 1984
- computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), Kondo M; Horiuchi M; Shiga H; et al, 146: 872, 1983
- computed tomography of the nose (ab), Osborn AG; McIlff EB, 145: 277, 1982
- spontaneous CSF rhinorrhea arising from the middle cranial fossa: CT demonstration, Yeates AE; Blumenkopf B; Drayer BP; et al, (AJNR), 5: 820, 1984
- Nose, diseases**
- aspergillosis of the nose and paranasal sinuses (ab), Romett JL; Newman RK, 147: 622, 1983
- radiological aspects of rhinoscleroma, Becker TS; Shum TK; Waller TS; Meyer PR; Segall HD; Gardner FC; Whitaker CW; Simpson WR; Teal JS; Hawkins DR, 141: 433, 1981
- relapsing polychondritis studied by computed tomography, Mendelson DS; Som PM; Crane R; Cohen BA; Spiera H, 157: 489, 1985
- Nose, fungus**
- cephalic phycomycosis: a report of eight cases (ab), Maniglia AJ; Mintz DH; Novak S, 147: 621, 1983
- Nose, hemorrhage**
- extradural nasal and orbital extension of glioblastoma multiforme without previous surgical intervention (ab), Aoyama I; Makita Y; Nabeshima S; et al, 140: 279, 1981

- follow-up on maxillary artery ligation for epistaxis (ab), MacDonald TJ; Pearson BW, 139: 533, 1981
- radiotherapy for carcinoma of the nasal cavity (ab), Chung CT; Rabuzzi DD; Sagerman RH; et al, 140: 279, 1981
- traumatic aneurysms of cavernous internal carotid artery with secondary epistaxis, Chambers EF; Rosenbaum AE; Norman D; et al, (AJNR), 2: 405, 1981
- Nose, injuries**
- avulsion of the upper lateral cartilage: etiology, diagnosis, surgical anatomy and management (ab), Parkes ML; Kanodia R, 142: 264, 1982
- posttraumatic anosmia (ab), Zusho H, 145: 277, 1982
- Nose, neoplasms**
- adenoid cystic carcinoma of the nose, paranasal sinuses, and palate (ab), Miller RH; Calcaterra TC, 138: 531, 1981
- alternaria sinusitis (ab), Shugar MA; Montgomery WW; Hyslop NE Jr, 142: 264, 1982
- carcinoma of the nasal septum (ab), LeLievre WC; Bailey BJ; Griffiths C, 156: 568, 1985
- chondrosarcoma of the nasal septum (ab), McCoy JM; McConnell FMS, 140: 863, 1981
- coexistence of a nasal mucoepidermoid carcinoma and sphenoid mucoceles: CT diagnosis and treatment implications, Schaeffer BT; Som PM; Sacher M; et al, (JCAT), 9: 803, 1985
- computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), Kondo M; Horiuchi M; Shiga H; et al, 146: 872, 1983
- computed tomography of the nose (ab), Osborn AG; McIlff EB, 145: 277, 1982
- CT of nasal chondrosarcoma, Downey EF Jr; Friedman AC; Finizio J, (AJNR), 3: 80, 1982
- extradural nasal and orbital extension of glioblastoma multiforme without previous surgical intervention (ab), Aoyama I; Makita Y; Nabeshima S; et al, 140: 279, 1981
- giant nasal rhinolith, Price HI; Batnitzky S; Karlin CA; et al, (AJNR), 2: 371, 1981
- intranasal glomus tumor (ab), Potter AJ Jr; Khatib G; Peppard SB, 156: 569, 1985
- inverted papilloma in a 10-year-old boy (ab), Stanley RJ; Kelly JA; Matta II; et al, 157: 857, 1985
- inverted papilloma of the nasal septum (ab), Kelly JH; Joseph M; Carroll E; et al, 140: 280, 1981
- inverted papilloma of the nose and paranasal sinuses in childhood and adolescence (ab), Eavey RD, 157: 857, 1985
- lymphoma of the nose and paranasal sinuses (ab), Wilder WH; Harner SG; Banks PM, 150: 863, 1984
- lymphoreticular neoplasia in the nose (ab), Kronschnabel EF, 143: 826, 1982
- management of inverted papilloma of the nose and paranasal sinuses (ab), Myers EN; Schramm VL Jr; Barnes EL Jr, 144: 715, 1982
- management of paranasal sinus schwannomas (ab), Shugar MA; Montgomery WW; Reardon EJ, 144: 976, 1982
- mucin impaction tumor of the paranasal sinuses: a new clinical entity? (ab), Wenig BL; Sciubba JJ; Zielinski BZ; et al, 150: 863, 1984
- nasal glioma (ab), Whitaker SR; Sprinkle PM; Chou SM, 143: 584, 1982
- nasal gliomas (ab), Gorenstein A; Kern EB; Facer GW; et al, 138: 762, 1981
- nasal polyposis with invasion into the orbit (ab), Arab M; Friedman M; Weingarten J, 150: 293, 1984
- olfactory neuroblastoma: presentation of a case and review of the Japanese literature (ab), Tamada A; Makimoto K; Okawa M; et al, 153: 277, 1984
- orbital invasion by intracranial chordoma (ab), Ferry AP; Haddad HM; Goldman JL, 143: 305, 1982
- osteosarcoma of the nasal bone in a child (ab), Singh J; Gluckman JL; Kaufman RA; et al, 145: 271, 1982
- radiographic staging of juvenile angiofibroma (ab), Sessions RB; Bryan RN; Naclerio RM; et al, 141: 860, 1981
- radiotherapy for carcinoma of the nasal cavity (ab), Chung CT; Rabuzzi DD; Sagerman RH; et al, 140: 279, 1981
- radiotherapy of polymorphic reticulosis (ab), Halperin EC; Dosoretz DE; Goodman M; et al, 147: 906, 1983
- rhabdomyosarcoma of the head and neck (ab), Feldman BA, 145: 871, 1982
- schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
- squamous cell carcinoma of the nasal vestibule (ab), Johansen LV; Hjelm-Hansen M; Anderson AP, 155: 559, 1985
- surgical update on nasal dermoids (ab), Kelly JH; Strome M; Hall B, 145: 867, 1982
- unilateral polyposis and mucoceles in children (ab), Finn DG; Hudson WR; Baylin G, 143: 584, 1982
- Nose, therapeutic radiology**
- lymphoreticular neoplasia in the nose (ab), Kronschnabel EF, 143: 826, 1982
- radiotherapy of polymorphic reticulosis (ab), Halperin EC; Dosoretz DE; Goodman M; et al, 147: 906, 1983
- squamous cell carcinoma of the nasal vestibule (ab), Johansen LV; Hjelm-Hansen M; Anderson AP, 155: 559, 1985
- Nuclear medicine**
- See Radionuclide imaging; Radionuclides; under names of diseases, organs, and regions
- Nuclear reactors**
- control of exposure of the public to ionizing radiation in the event of accident or attack: proceedings of a symposium held on April 27-29, 1981 (bk rev), National Council on Radiation Protection and Measurements, Reviewed by Griffiths HJ, 148: 560, 1983
- radiation decontamination unit for the community hospital, Waldron RL II; Danielson RA; Shultz HE; et al, (AJR), 136: 977, 1981
- Nuclides**
- See Radionuclides
- Nutrition**
- cholelithiasis in infants: association with total parenteral nutrition and furosemide, Callahan J; Haller JO; Cacciarelli AA; Slovis TL; Friedman AP, 143: 437, 1982
- Nutritional disorders**
- aetiological factors in rickets of prematurity (ab), Bosley ARJ; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- cerebral atrophy in infants with protein energy malnutrition, El-Tatawy S; Badrawi N; El Bishlawy A, (AJNR), 4: 434, 1983
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983
- echocardiographic diagnosis of intracardiac thrombi complicating total parenteral nutrition (ab), Mahony L; Snider AR; Silverman NH, 141: 281, 1981
- epiphyseal separation simulating pyarthrosis, secondary to copper deficiency, in an infant receiving total parenteral nutrition (ab), Levy J; Berdon WE; Abramson SJ, 154: 853, 1985
- etiologic factors in rickets of very low-birthweight infants (ab), Callenbach JC; Sheehan MB; Abramson SJ; et al, 141: 579, 1981
- nutritional rickets in 2 very low birthweight infants with chronic lung disease (ab), Chudley AE; Brown DR; Holzman IR; et al, 140: 274, 1981
- PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition, Shuman WP; Gibbs P; Rudd TG; et al, (AJR), 138: 1, 1982
- computed tomography of intussusception in the bypassed jejunoileal segment (ab), Billimoria PE; Fabian TM; Schulz EE, 144: 981, 1982
- feasibility of detailed M-mode echocardiographic examination in markedly obese adults: prospective study of 50 patients (ab), Zema MJ; Caccavano M, 144: 720, 1982
- gastric emptying and obesity (ab), Wright RA; Krinsky S; Fleeman C; et al, 149: 908, 1983
- gastric operation for the morbidly obese, Poulos A; Peat KW; Lorman JG; et al, (AJR), 136: 867, 1981
- gastric restrictive surgery for obesity: early radiologic evaluation, Smith C; Gardiner R; Kubicka RA; Dieschbourg JJ, 153: 321, 1984
- gastroplasty for obesity (ab), MacLean LD; Rhode BM; Schizgal HM, 143: 294, 1982
- incidental pituitary adenomas (ab), Parent AD; Bebin J; Smith RR, 140: 595, 1981
- lipomatous hypertrophy of the interatrial septum: in vivo diagnosis (ab), Isner JM; Swan CS II; Mikus JP; et al, 147: 625, 1983
- Mason's vertical banded gastroplasty for morbid obesity: surgical procedure and radiographic evaluation, Agha FP; Eckhauser FE; Strodel WE; Fanders BL; Knol JA, 150: 825, 1984
- pseudotumoral lipomatosis of the abdomen (ab), Lewis VL; Shaffer HA Jr; Williamson BRJ, 145: 279, 1982
- radiographic abnormalities after gastric bypass, Koehler RE; Halverson JD, (AJR), 138: 267, 1982
- radiographic evaluation of the Garren gastric bubble, Edell SL; Wills JS; Garren LR; et al, (AJR), 145: 49, 1985
- radioisotopic evaluation of gastroplasty patients, Drane WE; Marks DS; Simms SM; Saylor JG; Haas PA; Kambouris AA, 147: 215, 1983
- radiology of gastric reduction surgery for obesity (ab), Cope JR; Moseley HS; Haynie CC; et al, 150: 287, 1984
- radiology of gastric restrictive surgery, Smith C; Gardiner R; Kubicka RA; et al, (RC), 5: 193, 1985
- radionuclide gastric emptying studies in morbid obesity treated with gastroplasty, Arnstein NB; Shapiro B; Eckhauser FE; Dmochowski CF; Knol JA; Strodel WE; Nakajo M; Swanson DP, 156: 501, 1985
- relationship between angiographic findings and risk factors in young men with myocardial infarction (ab), Kennelly BM; Gersh BJ; Lane GK; et al, 145: 578, 1982
- supracardiac adipose tissue producing echocardiographic appearance of pericardial effusion (ab), Isner JM; Carter BL; Roberts WC; et al, 149: 346, 1983
- symptomatic deposition of epidural fat in a morbidly obese woman, Badami JP; Hinck VC, (AJNR), 3: 664, 1982

Obituaries

- Adams, John McLaughlin, 147: 290, 1983
- Addlestone, Hyman Hertz, 155: 841, 1985
- Allen, William E., Jr., 143: 575, 1982
- Annes, George P., 145: 234, 1982
- Arnold, Forrest J., 155: 537, 1985
- Ash, Clifford L., 142: 807, 1982
- Attwood, Cyril J., 144: 189, 1982
- Barrett, Arthur Frank, 149: 879, 1983
- Barry, William F., Jr., 152: 830, 1984
- Basinger, Alan A., 143: 283, 1982
- Bennett, John C., 151: 814, 1984
- Bennett, Sheldon E., 155: 260, 1985
- Bernard, Prosper G., 141: 560, 1981
- Bluhm, Samuel, 156: 252, 1985
- Bonk, Alfred K., 145: 573, 1982
- Boyer, George S., 140: 570, 1981
- Braestrup, Carl Bjorn, 149: 334, 1983
- Brean, Henry Philip, 157: 272, 1985
- Briede, Paul C., 139: 509, 1981
- Brooks, Phillip Dean, 151: 256, 1984
- Bruck, Rhoda N., 141: 561, 1981
- Buschke, Franz J., 150: 610, 1984
- Calem, Sheldon H., 145: 855, 1982
- Campbell, John Edward, 157: 272, 1985
- Capp, Charles S., 151: 814, 1984
- Carpender, James W. J., 146: 564, 1983
- Cassidy, Raymond M., 144: 189, 1982
- Chamberlin, George Whitney, 140: 571, 1981
- Chouinard, Clarence J., 141: 851, 1981
- Christensen, Edward E., 139: 754, 1981

Connelly, Marie L., 150: 847, 1984
 Culver, Gordon J., 148: 321, 1983
 De Giorgi, Lucio S., 142: 256, 1982
 DeLozier, Joseph W., 145: 235, 1982
 Dickson, D. Neil, 151: 815, 1984
 Dixon, John Lynch, 146: 566, 1983
 Dodd, Theodore Jones, 140: 251, 1981
 Dotter, Charles Theodore, 156: 848, 1985
 Dreyfuss, Jack R., 155: 840, 1985
 Dyke, John Rand, 144: 442, 1982
 Earl, David Miner, 150: 847, 1984
 Echnernacht, Arthur Paul, 155: 841, 1985
 Einfalt, Bertwin E., 151: 536, 1984
 Everett, E. Frank, 155: 537, 1985
 Flaxman, Abraham J., 146: 263, 1983
 Frank, Ralph C., 144: 442, 1982
 Friedman, Milton, 148: 579, 1983
 Fullenlove, Thomas M., 140: 572, 1981
 Fuller, L. G. Anthony, 150: 849, 1984
 Gadomski, Sigmund, 155: 259, 1985
 Gerlach, William B., 141: 852, 1981
 Geyman, Milton J., 148: 321, 1983
 Gillespie, Patrick C., 146: 858, 1983
 Good, C. Allen, 155: 260, 1985
 Grainer, Lorne Sidney, 140: 843, 1981
 Hale, Clayton H., 139: 241, 1981
 Harrington, David R., 140: 252, 1981
 Hartung, Walter, 149: 334, 1983
 Hauch, Paul D., 142: 807, 1982
 Hebron, Farhad, 139: 755, 1981
 Heenanhan, Thomas A., 143: 802, 1982
 Heimbigner, Elmer, 140: 253, 1981
 Heiser, Saul, 144: 963, 1982
 Henshall, George K., 148: 870, 1983
 Hessel, Frederick K., 143: 802, 1982
 Hess, George Hibbs, 138: 241, 1981
 Hiebert, Peter E., 148: 582, 1983
 Higgason, John M., 140: 254, 1981
 Hilbish, Theodore F., 148: 320, 1983
 Hogan, Thomas W., 142: 256, 1982
 Hollweg, Kenneth Charles, 140: 844, 1981
 Hughes, Russell Lee, 144: 443, 1982
 Hunter, John Franklin Croom, 140: 573, 1981
 Hunter, Thomas V., 138: 507, 1981
 Huston, John, Jr., 138: 508, 1981
 Jadhav, Jaisheng V., 144: 691, 1982
 Jagoda, Samuel, Sr., 145: 234, 1982
 Jamison, John Bryant, 148: 581, 1983
 Jeffrey, Robert B., 149: 609, 1983
 Johnsen, Sigurd E., 148: 322, 1983
 Judkins, Melvin Paul, 156: 554, 1985
 Judson, Herbert A., 144: 443, 1982
 Jutra, Albert J., 140: 845, 1981
 Kaplan, Henry Seymour, 152: 830, 1984
 Kaplan, Seymour Ronald, 143: 284, 1982
 Katzen, Raymond, 147: 890, 1983
 Kaufman, Seymour A., 154: 837, 1985
 Kegel, Richard F. C., 145: 235, 1982
 Kelley, John P., 148: 869, 1983
 Kim, Chang Ho Albert, 149: 879, 1983
 Kirkpatrick, Robert H., 141: 562, 1981
 Kleinhenz, Henry E., 141: 853, 1981
 Koch, Donald Allen, 146: 564, 1983
 Kraft, Ernest, 138: 509, 1981
 Kuum, Peter, 138: 510, 1981
 Lampe, Isadore, 145: 855, 1982
 Larkin, John C., 156: 554, 1985
 Larson, Sidney, 157: 273, 1985
 Latteier, Karl K., 141: 854, 1981
 Lawson, Robert Clyde, 140: 574, 1981
 Lesselbaum, Harvey Phillips, 156: 847, 1985
 Levene, Martin Barrack, 141: 563, 1981
 Lewis, Elbert K., 156: 847, 1985
 Lin, Albert, 156: 252, 1985
 Little, Edgar Hugh, 146: 858, 1983
 Littwin, Ralph J., 156: 555, 1985
 Lull, George F., Jr., 148: 579, 1983
 Maier, John C., 150: 609, 1984
 Marr, James Tilden, 147: 890, 1983
 Marshak, Richard H., 148: 580, 1983
 Martineau, Lawrence A., 140: 846, 1981
 Martin, Francis, 148: 867, 1983
 Maxfield, Jack G. S., 149: 609, 1983
 McAfee, Donald Lane, 146: 565, 1983
 Middlemiss, John Howard, 148: 868, 1983
 Miller, Edgar Allen, Jr., 148: 320, 1983
 Miller, Marilyn W., 144: 691, 1982
 Miller, Roscoe E., 155: 537, 1985
 Miller, Russel F., 141: 564, 1981
 Mills, LeRoy Kenneth, 150: 848, 1984
 Moore, Robert G., 144: 963, 1982
 Morris, Judson Benton, 147: 603, 1983
 Napper, Marvin L., 140: 575, 1981
 Novick, Emanuel A., 139: 510, 1981
 Nurnberger, Carl E., 148: 869, 1983
 Oestreich, Mitchell, 148: 867, 1983
 Orvin, Roger C., 152: 546, 1984
 Paprikoff, George L., 157: 848, 1985

Parker, Herbert M., 157: 273, 1985
 Pendergrass, Eugene Percival, 139: 242, 1981
 Perl, Theodore, 144: 444, 1982
 Peterson, Stanley C., 153: 836, 1984
 Pilla, Lawrence A., 151: 256, 1984
 Pollack, Herbert C., 157: 274, 1985
 Price, Kasper J., 138: 242, 1981
 Pugh, David G., 155: 259, 1985
 Puletti, Joyce Kline, 155: 840, 1985
 Quimby, Edith Hinkley, 147: 290, 1983
 Quinn, James Leland, III, 140: 255, 1981
 Rakofsky, Max, 155: 537, 1985
 Rapp, Harold Burnett, 145: 573, 1982
 Rappoport, Michael S., 150: 848, 1984
 Rice, Elmer Walter, 144: 444, 1982
 Rice, William T., 148: 870, 1983
 Robinson, David, 143: 284, 1982
 Rooney, Donald R., 151: 536, 1984
 Scanlon, Gerard T., 147: 603, 1983
 Schaefer, Cyril M., 152: 546, 1984
 Schmidt, Donald Joseph, 138: 243, 1981
 Seeley, Clinton B., 156: 253, 1985
 Siemsen, Jan Karl, 144: 690, 1982
 Sloan, William L., 140: 847, 1981
 Smith, Charles D., 146: 566, 1983
 Soule, A. Bradley, Jr., 151: 814, 1984
 Stecher, William Robert, 138: 511, 1981
 Steel, William B., 148: 322, 1983
 Steinman, Arthur, 143: 57, 1982
 Stoddart, Thomas Glen, 148: 581, 1983
 Suchman, James F., 150: 609, 1984
 Swerdlow, Paul Heshel, 157: 274, 1985
 Sychay, Perfecto R., 150: 849, 1984
 Tampas, John P., 151: 814, 1984
 Tapley, Norah du Vernet, 141: 855, 1981
 Taylor, R. David, 151: 816, 1984
 Templeton, Frederick E., 138: 745, 1981
 Theisen, Nikolaus J., 146: 263, 1983
 Thoeny, Robert H., 139: 511, 1981
 Thomas, Merthyn A., 139: 243, 1981
 Thom, Myron Arthur, 139: 512, 1981
 Thompson, Fredrick A., 140: 575, 1981
 Thompson, Stanley D., 151: 815, 1984
 Thompson, Thomas R., 151: 816, 1984
 Thorton, Maurice J., 148: 582, 1983
 Tidwell, Owen K., 139: 513, 1981
 Tobiasassen, Erling S., 156: 848, 1985
 Turek, Robert Otis, 154: 837, 1985
 Tye, Jim, 156: 555, 1985
 Vaughan, Charles E., 139: 244, 1981
 Vella, Paul Lawrence, 141: 565, 1981
 Ventimiglia, William A., 140: 577, 1981
 Viamonte, Juan Manuel, Sr., 143: 283, 1982
 Vogt, Edward C., 138: 244, 1981
 Walters, Lorrain E., Jr., 156: 253, 1985
 Watts, Charles C., Jr., 139: 514, 1981
 Weber, Joseph Guy Stearley, 142: 806, 1982
 Wertenberger, Morris D., 144: 690, 1982
 White, Harvey, 153: 836, 1984
 Whitehead, Ely L., 151: 815, 1984
 Williams, Marvin Martin Dixon, 141: 856, 1981
 Williams, S. Francis, 151: 815, 1984
 Wollschlaeger, Paul B., 142: 806, 1982
 Wyman, Alvin C., 150: 610, 1984
 Zanon, Bert, Jr., 146: 565, 1983
 Zimmerman, James B., 148: 868, 1983
 Zinninger, George F., 140: 256, 1981
 Zwerner, Henry B., 148: 580, 1983

Obstetrics, US studies
 See Fetus, US studies; Pregnancy, US studies

Occipital bone
 pneumatization of the occipital bone as a cause of radiolucent skull lesion: Lo WWM; Zapanta E. (AJNR), 4: 1249, 1983
 posttraumatic anosmia (ab), Zusho H, 145: 277, 1982
 traumatic atlantooccipital dislocation with survival, Woodring JH; Selke AC Jr; Duff DE. (AJR), 137: 21, 1981
 type IX Ehlers-Danlos syndrome: a new variant with pathognomonic radiographic features, Sartoris DJ; Luzzatti L; Weaver DD; Macfarlane JD; Hollister DW; Parker BR, 152: 665, 1984

Olecranon
 See Ulna

Ollier disease
 See Enchondroma

Omentum
 CT appearance of omental packs, Sefczek RJ; Lupetin AR; Beckman I; Dash N, 156: 472, 1985
 lesser omental thickness in normal children: baseline for detection of portal hypertension, Patriquin HB; Tessier G; Grignon A; et al. (AJR), 145: 693, 1985
 lesser sac and gastrophrenic recess: sonographic appearance and differentiation of fluid collections, Vincent LM; Mauro MA; Mittelstaedt CA, 150: 515, 1984

ultrasonic anatomical study of the lesser omental sac: a pictorial essay (ab), Weill FS; Perriguet G; Belloir A; et al, 150: 868, 1984

ultrasound appearance of fetal greater omentum (ab), Gross BH; Callen PW; Filly RA, 149: 621, 1983

ultrasound study of portal hypertension in children (ab), Brunelle FOS; Allagide D; Pariente D; et al, 140: 860, 1981

Omentum, neoplasms
 angiography of omental mesothelioma, Marini K; Walter JF, (AJR), 143: 1075, 1984
 leiomyoblastoma of the omentum (ab), Hertzanu Y; Mendelsohn DB; Murray JF, 147: 626, 1983
 metastatic disease of the mesentery and omentum, Levitt RG; Koehler RE; Sagel SS; et al. (RCNA), 20: 501, 1982
 omental cakes: colonic involvement by omental metastases, Rubenstein SE; Levine MS, 154: 593, 1985

Omphalocele
 See Umbilical cord

Oncocytoma
 calcified renal oncocytoma, Wasserman NF; Ewing SL. (AJR), 141: 747, 1983
 computed tomography of renal oncocytoma, Levine E; Huntrakoon M. (AJR), 141: 741, 1983
 multiple oncocytomas and renal carcinoma, Velasquez G; Glass TA; D'Souza VJ; et al. (AJR), 142: 123, 1984
 oncocytomas of the kidney (ab), Merino MJ; Livolsi VA, 148: 330, 1983
 renal oncocytoma (ab), Giuffre GM; Gulliver DJ, 157: 849, 1985
 renal oncocytoma: further observations and literature review (ab), Bonavita JA; Pollack HM; Banner MP, 142: 818, 1982
 renal oncocytoma: new observations, Quinn MJ; Hartman DS; Friedman AC; Sherman JL; Lautin EM; Pyatt RS; Ho CK; Csere R; Fromowitz FB, 153: 49, 1984
 renal oncocytoma: sonographic analysis of 14 cases, Goiney RC; Goldenberg L; Cooperberg PL; et al. (AJR), 143: 1001, 1984

Oncology
 See Neoplasms

Opinions
 See also Editorials
 advertising of contrast material: a developing problem, Siegle RL, 153: 261, 1984
 analysis of the combined effects of certificate-of-need legislation and changes in the granting of hospital privileges, James AE Jr; Winfield AC; Rollo FD; Calvani T; Pendergrass HP, 145: 229, 1982
 angiography and the gastrointestinal bleeder, Baum S, 143: 569, 1982
 appropriate contrast media for evaluation of esophageal disruption, Dodds WJ; Stewart ET; Vlymen WJ, 144: 439, 1982
 authorship and other credits (ab), Fotion N; Conrad CC, 152: 272, 1984
 Barrett esophagus, Margulis AR; Shapiro HA, 150: 602, 1984
 breast cancer: postoperative radiation therapy, del Regato JA, 157: 267, 1985
 carbon-fiber materials in radiology, Hendee WR, 140: 245, 1981
 challenge of cost control, Rhea JT; DeLuca SA, 139: 237, 1981
 clinical responsibility in interventional radiology, Ring EJ; Kerlan RK Jr, 147: 285, 1983
 computed tomography of the heart, Higgins CB, 140: 525, 1981
 computers in radiology: a question of compatibility, Ackerman LV, 139: 505, 1981
 cost reduction opportunities in radiology departments, Levin DC; Bozadjian E; Dunham L; Harrington DP; Abrams HL, 152: 823, 1984
 dealing with conflicts of interest (ab), Relman AS, 153: 576, 1984
 digital subtraction angiography: myths and reality, Levin DC, 151: 803, 1984
 division of radiology, Potts DG, 140: 839, 1981
 efficacy of cancer follow-up, Lodwick GS, 145: 563, 1982
 ethanol for hepatic artery embolization, Wallace S; Charnsangavej C; Carrasco CH; Bechtel WJ, 152: 821, 1984
 extracorporeal shockwave lithotripsy: role of the radiologist, Barth KH; Pahira JJ; Elliott LP, 155: 835, 1985

- facet syndrome, Murphy WA, 151: 533, 1984
- hepatic sonography: technical considerations, present applications, and possible future, Bernardino ME; Thomas JL; Maklad NF, 142: 249, 1982
- hepatocellular carcinoma: recent advances in diagnosis with iodized oil, Bookstein JJ, 154: 253, 1985
- how does magnetic resonance compare with computed tomography?, Murphy WA, 152: 235, 1984
- image quality: an educational and scientific problem, Barnes GT; Witten DM, 143: 277, 1982
- image quality standards, Barnhard HJ, 143: 275, 1982
- informed consent in research and practice, Webber MM, 144: 939, 1982
- inpatient management: new role for interventional radiologists, Ring EJ; Kerlan RK Jr, 154: 543, 1985
- knee arthrography today, Kaye JJ, 157: 265, 1985
- magnetic resonance without nuclear, Meaney TF, 150: 277, 1984
- manpower, entrepreneurs, and antitrust, Reuter SR, 153: 549, 1984
- methodological problems in clinical radiology research: pituitary microadenoma detection as a paradigm, Taylor CR; Jaffe CC, 147: 279, 1983
- MR imaging with surface coils, Ehman RL, 157: 549, 1985
- nonpalpable breast abnormalities: a realistic view of the accuracy of mammography in detecting malignancies, Homer MJ, 153: 831, 1984
- oncologic diagnostic radiology: a model for implementation, Meyer JE; Taveras JM; Stomper PC, 150: 271, 1984
- oncologic diagnostic radiology: the question of need, Evens RG, 150: 273, 1984
- orientation of magnetic resonance images, Axel L, 151: 534, 1984
- pediatric radiologists in the United States and Canada: involvement with newer imaging modalities, Leonidas JC; McCauley RCK; Faerber EN, 138: 235, 1981
- prediction of fetal lung maturity with ultrasound, Carson PL; Meyer CR; Bowerman RA, 155: 533, 1985
- pregnancy and women radiologists, Wagner LK; Hayman LA, 145: 559, 1982
- pulmonary aspergillosis: three distinct entities or a spectrum of disease, Greene RE, 140: 527, 1981
- pulmonary edema in infants who receive contrast material, Berdon WE, 139: 507, 1981
- radiologic approach to paragangliomas of the temporal bone, Curtin HD, 150: 837, 1984
- radiologist as an attending physician: routine or special procedure?, Evens RG, 154: 545, 1985
- radiologist, computed tomography, and radiation therapy, Goitein M; Meyer JE, 143: 799, 1982
- radiologists and informed-consent lawsuits, Spring DB; Tennenhouse DJ; Akin JR; Margulis AR, 156: 245, 1985
- radiologist's role in the management of chondrosarcoma, Lodwick CS, 150: 275, 1984
- radiology should be a required part of the medical school curriculum, Squire LF; Novelline RA, 156: 243, 1985
- risk prevention, quality assurance, and the missed diagnosis conference, Wheeler PS, 145: 227, 1982
- Rolls Royces and compacts: selection of radiological instrumentation, Capp MP, 148: 863, 1983
- Rolls Royces or compacts? selection of radiological instrumentation, Cockshott WP, 148: 862, 1983
- status of women radiologists: membership on editorial boards and participation in upper echelons of radiologic societies, Gooding GAW, 147: 595, 1983
- subspecialties in diagnostic radiology: the road to glory or disaster?, Margulis AR, 140: 837, 1981
- supply of radiologists: planning for the future, Evens RG; Riemschneider PA; Deffebach RR, 151: 253, 1984
- thoughts on the diagnosis of bone tumors, Freiburger R, 150: 276, 1984
- training in computer sciences for radiologists, Levy JM; Hessel SJ, 145: 853, 1982
- transhepatic portal venous embolization of varices: pros and cons, Sos TA, 148: 569, 1983
- treatment of acute esophageal food impaction, Friedland GW, 149: 601, 1983
- value judgements in diagnostic radiology: how do we decide?, Potchen EJ; Sierra AE, 138: 501, 1981
- Optic canal, CT**
CT demonstration of optic canal fractures, Guyon JJ; Brant-Zawadzki M; Seiff SR, (AJNR), 5: 575, 1984
- Optic chiasm**
See Nerves, optic
- Orbit**
chronic orbital myositis (ab), Bullen CL; Younger BR, 148: 597, 1983
- Orbit, abscess**
computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor, Harr DL; Quencer RM; Abrams GW, 142: 395, 1982
- role of high resolution computerized tomography and standardized ultrasound in the evaluation of orbital cellulitis (ab), Goodwin WJ Jr; Weinsshall M; Chandler JR, 147: 621, 1983
- subperiosteal abscess of the orbit (ab), Harris GJ, 150: 862, 1984
- Orbit, angiography**
CT scanning in rhinocerebral mucormycosis and aspergillosis, Centeno RS; Bentson JR; Mancuso AA, 140: 383, 1981
- orbital angiographic changes after intracarotid BCNU chemotherapy, Gebarski SS; Greenberg HS; Gabrielsen TO; et al, (AJNR), 5: 55, 1984
- subperiosteal hematomas of the orbit: angiographic and computed tomographic diagnosis, Seigel RS; Williams AG; Hutchison JW; Wolter JR; Carlow TJ; Rogers DE, 143: 711, 1982
- thyroid ophthalmopathy: bony erosion on CT and increased vascularity on angiography, Healy JF; Metcalf JH; Brahme FJ, (AJNR), 2: 472, 1981
- Orbit, CT**
acute hypertension with orbital carcinoid tumor (ab), Krohel GB; Perry S; Hepler RS, 144: 715, 1982
- acute orbital pseudotumors: classification and CT features, Nugent RA; Rootman J; Robertson WD; et al, (AJR), 137: 957, 1981
- apical optic nerve compression of dysthyroid optic neuropathy on computed tomography (ab), Kennerdell JS; Rosenbaum AE; El-Hoshy MH, 142: 824, 1982
- atlas of the human brain and the orbit for computed tomography (bk rev), Hanaway J, Reviewed by Scott WK; Strother CM, 140: 390, 1981
- bilateral chorioid osteomas (ab), Kelinske M; Weinstein GW, 144: 212, 1982
- blow-out fractures of the orbit: a comparison of computed tomography and conventional radiography with anatomical correlation, Hammerschlag SB; Hughes S; O'Reilly GV; Naheedy MH; Rumbaugh CL, 143: 487, 1982
- cavernous hemangiomas of the orbit: value of CT, angiography, and phlebography, Savoiardo M; Strada L; Passerini A; et al, (AJNR), 4: 741, 1983
- "cholesteatoma" of the orbit (ab), Parke DW II; Font RL; Boniuk M; et al, 146: 580, 1983
- clinical significance of extraocular muscle volumes in Graves' ophthalmopathy (ab), Feldon SE; Weiner JM, 148: 341, 1983
- Coats' disease: CT-pathologic correlation in two cases, Sherman JL; McLean IW; Brallier DR, 146: 77, 1983
- combined clinical and computed tomographic diagnosis of orbital lymphoid tumors (ab), Yeo JH; Jacobiec F; Abbot GF; et al, 147: 622, 1983
- comparison of sonography and computed tomography in the study of orbital space-occupying lesions, Berges O; Vignaud J; Aubin ML, (AJNR), 5: 247, 1984
- computed orbital phlebography of the cavernous sinuses, Ericson K; Bergstrand G, (AJNR), 4: 745, 1983
- computed tomographic diagnosis of posterior ocular staphylococcal, Anderson RL; Epstein GA; Dauer EA, (AJNR), 4: 90, 1983
- computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor, Harr DL; Quencer RM; Abrams GW, 142: 395, 1982
- computed tomography in facial trauma, Zilkha A, 144: 545, 1982
- computed tomography in penetrating wounds of the orbit with retained foreign bodies (ab), Weisman RA; Savino PJ; Schut L; et al, 150: 293, 1984
- computed tomography of blow-out fracture of the medial orbital wall, Zilkha A, (AJR), 137: 963, 1981
- computed tomography of ocular colobomas, Simmons JD; LaMasters D; Char DH, (AJR), 141: 1223, 1983
- computed tomography of orbital-facial neurofibromatosis, Zimmerman RA; Bilaniuk LT; Metzger RA; Grossman RI; Schut L; Bruce DA, 146: 113, 1983
- computed tomography of orbital medial wall fractures (ab), Coker NJ; Brooks BS; El Gammal T, 151: 552, 1984
- computed tomography of orbital myositis, Dresner SC; Rothfus WE; Slavovits TL; et al, (AJNR), 5: 351, 1984
- computed tomography of orbital trauma (ab), Healy JF, 145: 871, 1982
- computed tomography of orbital tumors, including late-generation scanning techniques, Forbes GS; Earnest F IV; Waller RR, 142: 387, 1982
- computed tomography of the orbit, Forbes GS, (RCNA), 20: 37, 1982
- computer analysis of orbital fat and muscle volumes in Graves ophthalmopathy, Forbes G; Gorman CA; Gehring D; et al, (AJNR), 4: 737, 1983
- computerized tomography in neuro-ophthalmology (bk rev), Moseley IF; Sanders MD, Reviewed by Robinson KE, 151: 416, 1984
- computerized tomography in orbital disease and neuro-ophthalmology (bk rev), Peyster RG; Hoover ED, Reviewed by Martin DS, 153: 448, 1984
- computerized tomography of the eye and orbit (bk rev), Hammerschlag SB; Hesselink JR; Weber AL, Reviewed by Robinson KE, 151: 416, 1984
- CT diagnosis of orbital inflammation in children (ab), Fernbach SK; Naidich TP, 144: 204, 1982
- CT evaluation of perineural orbital lesions: evaluation of the "tram-track" sign, Johns TT; Citrin CM; Black J; et al, (AJNR), 5: 587, 1984
- CT of the inferomedial orbit and the lacrimal drainage apparatus: normal and pathologic anatomy, Russell EJ; Czervionke L; Huckman M; et al, (AJNR), 6: 759, 1985
- CT recognition of optic nerve sheath meningioma: abnormal sheath visualization, Daniels DL; Williams AL; Syvertsen A; et al, (AJNR), 3: 181, 1982
- CT scanning in diagnosis of orbital disease (ab), Sanders MD, 138: 261, 1981
- detection of orbital foreign bodies with computed tomography: current limits, Tate E; Cupples H, (AJR), 137: 493, 1981
- eccrine sweat gland carcinoma of the eyelid with orbital involvement (ab), Khalil M; Brownstein S; Codere F; et al, 140: 278, 1981
- enlarged optic nerve, Staubach LB, (SR), 19: 83, 1984
- episcleral and orbital pseudorheumatoid nodules (ab), Ross MJ; Cohen KL; Peiffer RL Jr; et al, 149: 897, 1983
- extraocular muscle enlargement: a CT review, Rothfus WE; Curtin HD, 151: 677, 1984
- gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DCF; Tadmor R; Scotti G; Musgrave MA, 138: 601, 1981
- hypoplasia of the maxillary antrum (ab), Mendelsohn DB; Hertzanu Y, 149: 898, 1983
- idiopathic orbital myositis (ab), Slavin ML; Glaser JS, 148: 340, 1983
- intermittent exophthalmos studied with computerized tomography (ab), Rivas JJ; Lobato RD; Cordobes F; et al, 147: 622, 1983
- intracranial extension of inflammatory pseudotumor of the orbit (ab), Kaye AH; Hahn JF; Craciun A; et al, 153: 852, 1984
- intravascular papillary endothelial hyperplasia of the orbit and ocular adnexa: a report of five cases (ab), Font RL; Wheeler TM; Boniuk M, 152: 260, 1984

- lacrimal gland and fossa masses: evaluation by computed tomography and A-mode echography. Balchunas WR; Quencer RM; Byrne SF, 149: 751, 1983
- maneuver to aid diagnosis of orbital varix by computed tomography. Winter J; Centeno RS; Bentson JR. (AJNR), 3: 39, 1982
- ocular toxocariasis studied by CT scanning. Edwards MC; Pordell GR, 157: 685, 1985
- orbital apex: correlative anatomic and CT study. Daniels DL; Pech P; Kay MC; et al. (AJNR), 6: 705, 1985
- orbital apex fractures: the contribution of computed tomography. Unger JM, 150: 713, 1984
- orbital histiocytosis on computed tomography (ab). Banna M; Olutola PS, 150: 865, 1984
- orbital implants and prostheses: postoperative computed tomographic appearance. Gale ME; Vincent ME; Sutula FC. (AJNR), 6: 403, 1985
- orbital melanocytic hamartoma (ab). Char DH; Crawford JB; Ablin AR; et al, 141: 866, 1981
- orbital tumors in children. characterization by computed tomography. Lallemand DP; Brasch RC; Char DH; Norman D, 151: 85, 1984
- primary carcinoid tumor of the orbit—a clinicopathologic study with histochemical and electron microscopic observations (ab). Zimmerman LE; Stangl R; Riddle PJ, 151: 826, 1984
- prolapse of the globe into the maxillary sinus after orbital fracture (ab). Berkowitz RA; Putterman AM; Patel DB, 140: 862, 1981
- proptosis secondary to subdural hematoma (ab). Skalka HW, 146: 581, 1983
- pseudorheumatoid nodule involving the orbit (ab). Floyd BB; Brown B; Isaacs H; et al, 148: 334, 1983
- radiologic evaluation of tumors of the optic nerve. Swenson SA; Forbes GS; Younger BR; et al. (AJNR), 3: 319, 1982
- role of high resolution computerized tomography and standardized ultrasound in the evaluation of orbital cellulitis (ab). Goodwin WJ Jr; Weinshall M; Chandler JR, 147: 621, 1983
- sex-linked hereditary bilateral anophthalmos. pathological and radiological correlation (ab). Brunquell PJ; Papale JH; Horton JC; et al, 152: 858, 1984
- subperiosteal hematomas of the orbit: angiographic and computed tomographic diagnosis. Seigel RS; Williams AG; Hutchison JW; Wolter JR; Carlow TJ; Rogers DE, 143: 711, 1982
- thyroid ophthalmopathy: bony erosion on CT and increased vascularity on angiography. Healy JF; Metcalfe JH; Brahme FJ. (AJNR), 2: 472, 1981
- use of contrast infusion in cranial extracerebral computed tomography (ab). Tubman DE, 139: 772, 1981
- vascular anomalies in the orbit: CT and angiographic diagnosis (ab). Lloyd GA5, 144: 715, 1982
- visualization of the arteries, veins, and nerves of the orbit by sector computed tomography. Weinstein MA; Modic MT; Risius B; Duchesneau PM; Berlin AJ Jr, 138: 83, 1981
- volume measurements of normal orbital structures by computed tomographic analysis. Forbes G; Gehring DG; Gorman CA; et al. (AJNR), 6: 419, 1985
- Orbit, cysts**
- computed tomography of ocular colobomas. Simmons JD; LaMasters D; Char DH. (AJR), 141: 1223, 1983
- oculocerebrocutaneous syndrome (ab). Wilson RD; Traverse L; Hall JG; et al, 157: 859, 1985
- Orbit, diseases**
- acute and subacute orbital myositis (ab). Weinstein GS; Dresner SC; Slamovits TL; et al, 151: 552, 1984
- angiolymphoid hyperplasia with eosinophilia (Kimura's disease) of the orbit and ocular adnexa (ab). Hidayat AA; Cameron JD; Font RL; et al, 151: 552, 1984
- apical optic nerve compression of dysthyroid optic neuropathy on computed tomography (ab). Kennerdell JS; Rosenbaum AE; El-Hoshy MH, 142: 824, 1982
- complications of sinusitis in children (ab). Brook I; Friedman EM; Rodriguez WJ; et al, 139: 258, 1981
- computer analysis of orbital fat and muscle volumes in Graves ophthalmopathy. Forbes G; Gorman CA; Gehring D; et al. (AJNR), 4: 737, 1983
- CT of dry skulls with craniofacial deformities: accuracy of three-dimensional reconstruction. Hemmy DC; Tessier PL, 157: 113, 1985
- CT scanning in diagnosis of orbital disease (ab). Sanders MD, 138: 261, 1981
- evaluation of orbital cellulitis and results of treatment (ab). Schramm VL Jr; Curtin HD; Kennerdell JS, 147: 616, 1983
- extraocular muscle enlargement: a CT review. Rothfus WE; Curtin HD, 151: 677, 1984
- orbital infarction in sickle cell disease (ab). Blank JP; Gill FM, 142: 270, 1982
- orbital tumors in children. characterization by computed tomography. Lallemand DP; Brasch RC; Char DH; Norman D, 151: 85, 1984
- quantitative computed tomography of Graves' ophthalmopathy. extraocular muscle and orbital fat in development of optic neuropathy (ab). Feldon SE; Lee CP; Muramatsu SK; et al, 157: 859, 1985
- sino-orbital aspergillosis associated with total ophthalmoplegia (ab). Yumoto E; Kitani S; Okamura H; et al, 157: 859, 1985
- Orbit, fractures**
- another look at blow-out fractures of the orbit. Hammerschlag SB; Hughes S; O'Reilly GV; et al. (AJR), 139: 133, 1982
- blow-out fractures of the orbit: a comparison of computed tomography and conventional radiography with anatomical correlation. Hammerschlag SB; Hughes S; O'Reilly GV; Naheedy MH; Rumbaugh CL, 143: 487, 1982
- computed tomography in facial trauma. Zilkha A, 144: 545, 1982
- computed tomography of blow-out fracture of the medial orbital wall. Zilkha A. (AJR), 137: 963, 1981
- computed tomography of orbital medial wall fractures (ab). Coker NJ; Brooks BS; El-Gammal T, 151: 552, 1984
- new method for demonstration of blow-out fractures (ab). Laurin S; Johansen CC, 149: 890, 1983
- oblique lateral projection of the orbital floor (ab). Laurin S; Johansen CC, 148: 598, 1983
- orbital apex fractures: the contribution of computed tomography. Unger JM, 150: 713, 1984
- orbital roof blow-out fractures. Curtin HD; Wolfe P; Schramm V. (AJR), 139: 969, 1982
- prolapse of the globe into the maxillary sinus after orbital fracture (ab). Berkowitz RA; Putterman AM; Patel DB, 140: 862, 1981
- traumatic chiasmal syndrome associated with pneumocephalus and sellar fracture (ab). Resneck JD; Lederman IR, 143: 302, 1982
- Orbit, hemorrhage**
- proptosis secondary to subdural hematoma (ab). Skalka HW, 146: 581, 1983
- subperiosteal hematomas of the orbit: angiographic and computed tomographic diagnosis. Seigel RS; Williams AG; Hutchison JW; Wolter JR; Carlow TJ; Rogers DE, 143: 711, 1982
- Orbit, inflammation**
- computed tomography of orbital myositis. Dresner SC; Rothfus WE; Slamovits TL; et al. (AJNR), 5: 351, 1984
- CT diagnosis of orbital inflammation in children (ab). Fernbach SK; Naidich TP, 144: 204, 1982
- intracranial extension of inflammatory pseudotumor of the orbit (ab). Kaye AH; Hahn JF; Craciun A; et al, 153: 852, 1984
- multiple choroidal osteomas developing in association with recurrent orbital inflammatory pseudotumor (ab). Katz RSS; Glass JDM, 152: 858, 1984
- orbital inflammation, myositis, and systemic lupus erythematosus (ab). Grimson BS; Simons KB, 150: 863, 1984
- orbital tumors in children. characterization by computed tomography. Lallemand DP; Brasch RC; Char DH; Norman D, 151: 85, 1984
- quantitative computed tomography of Graves' ophthalmopathy. extraocular muscle and orbital fat in development of optic neuropathy (ab). Feldon SE; Lee CP; Muramatsu SK; et al, 157: 859, 1985
- Orbit, injuries**
- computed tomography in penetrating wounds of the orbit with retained foreign bodies (ab). Weisman RA; Savino PJ; Schut L; et al, 150: 293, 1984
- computed tomography of orbital trauma (ab). Healy JF, 145: 871, 1982
- computerized tomography in maxillofacial trauma (ab). Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981
- evaluation and correction of combined orbital trauma syndrome (ab). Stanley RB; Mathog KH, 151: 826, 1984
- orbital pseudorheumatoid nodule. Choi KH; Wilbur AC; Duval J; et al. (AJNR), 6: 828, 1985
- subperiosteal hematomas of the orbit: angiographic and computed tomographic diagnosis. Seigel RS; Williams AG; Hutchison JW; Wolter JR; Carlow TJ; Rogers DE, 143: 711, 1982
- surgical repair of medial wall fractures (ab). Leone CR Jr; Lloyd WC III; Rylander G, 153: 571, 1984
- Orbit, MR studies**
- 0.6 T magnetic resonance imaging of the orbit. Edwards JH; Hyman RA; Vacirca SJ; et al. (AJNR), 6: 253, 1985
- chemical shift selective magnetic resonance imaging using a whole-body magnet. Frahm J; Haase A; Hancic W; Matthaei D; Bomsdorf H; Helzel T, 156: 441, 1985
- improved MR imaging of the orbit at 1.5 T with surface coils. Schenck JF; Hart HR Jr; Foster TH; et al. (AJNR), 6: 193, 1985
- magnetic resonance imaging of the optic nerves and chiasm. Daniels DL; Herfkens R; Gager WE; Meyer GA; Koehler PR; Williams AL; Haughton VM, 152: 79, 1984
- magnetic resonance imaging of the orbit: a preliminary experience. Han JS; Benson JE; Bonstelle CT; Alfidi RJ; Kaufman B; Levine M, 150: 755, 1984
- MR imaging of orbital and ocular disease. Sobel DF; Kelly WM; Kjos BO; et al. (AJNR), 6: 259, 1985
- MR imaging of orbital tumors with CT and ultrasound correlations. Li KC; Poon PY; Hinton P; et al. (JCAT), 8: 1039, 1984
- NMR imaging in the evaluation of orbital tumors. Hawkes RC; Holland GN; Moore WS; et al. (AJNR), 4: 254, 1983
- NMR of the normal and pathologic eye and orbit. Sobel DF; Mills C; Char DH; et al. (AJNR), 5: 345, 1984
- ocular and orbital lesions: surface coil MR imaging. Bilaniuk LT; Schenck JF; Zimmerman RA; Hart HR Jr; Foster TH; Edelstein WA; Goldberg HI; Grossman RI, 156: 669, 1985
- Orbit, neoplasms**
- acute hypertension with orbital carcinoid tumor (ab). Krohel GB; Perry S; Hepler RS, 144: 715, 1982
- acute orbital pseudotumors: classification and CT features. Nugent RA; Rootman J; Robertson WD; et al. (AJR), 137: 957, 1981
- angiomatoid malignant fibrous histiocytoma of the orbit (ab). Caballero LR; Rodriguez AC; Sopolana AB, 142: 821, 1982
- benign osteoblastoma. a report of a case and review of the literature (ab). Clutter DJ; Leopold DA; Gould LV, 154: 280, 1985
- brown tumor of the orbit associated with primary hyperparathyroidism (ab). Naiman J; Green WR; D'Heurle D; et al, 139: 265, 1981
- cavernous hemangiomas of the orbit: value of CT, angiography, and phlebography. Savioardo M; Strada L; Passerini A; et al. (AJNR), 4: 741, 1983
- "cholesteatoma" of the orbit (ab). Parke DW II; Font RL; Boniuk M; et al, 146: 580, 1983
- choroidal folds and refractive errors associated with orbital tumors (ab). Friberg TR; Grove AS Jr, 150: 863, 1984
- classification and incidence of space-occupying lesions of the orbit: a survey of 645 biopsies (ab). Shields JA; Bakewell B; Augsburger JJ; et al, 156: 861, 1985

- clinical, computed tomographic, and histopathologic characteristics of juvenile ossifying fibroma with orbital involvement (ab), Shields JA; Nelson LB; Brown JF; et al, 152: 553, 1984
- combined clinical and computed tomographic diagnosis of orbital lymphoid tumors (ab), Yeo JH; Jacobiec F; Abbot GF; et al, 147: 622, 1983
- comparison of sonography and computed tomography in the study of orbital space-occupying lesions, Berges O; Vignaud J; Aubin ML (AJNR), 5: 247, 1984
- computed orbital phlebography of the cavernous sinuses, Ericson K; Bergstrand G, (AJNR), 4: 745, 1983
- computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor, Harr DL; Quencer RM; Abrams GW, 142: 395, 1982
- computed tomography of ocular colobomas, Simmons JD; LaMasters D; Char DH, (AJR), 141: 1223, 1983
- computed tomography of orbital tumors, including late-generation scanning techniques, Forbes GS; Earnest FV; Waller RR, 142: 387, 1982
- computed tomography of the orbit, Forbes GS, (RCNA), 20: 37, 1982
- computerized tomography in orbital lesions (ab), Lloyd GAS, 138: 261, 1981
- cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab), Healy JF; Bishop J; Rosenkrantz H, 143: 583, 1982
- CT evaluation of perineural orbital lesions: evaluation of the "tram-track" sign, Johns TT; Citrin CM; Black J; et al, (AJNR), 5: 587, 1984
- diagnosis of orbital tumors by aspiration biopsy guided by computerized tomography (ab), Czerniak B; Woyke S; Daniel B; et al, 156: 278, 1985
- eccrine sweat gland carcinoma of the eyelid with orbital involvement (ab), Khalil M; Brownstein S; Codere F; et al, 140: 278, 1981
- enlarged optic nerve, Staubach LB, (SR), 19: 83, 1984
- episcleral and orbital pseudorheumatoid nodules (ab), Ross MJ; Cohen KL; Peiffer RL Jr; et al, 149: 897, 1983
- evaluation and access to posterior orbital tumors (ab), Osguthorpe JD; Saunders RA; Adkins WY, 151: 269, 1984
- extradural nasal and orbital extension of glioblastoma multiforme without previous surgical intervention (ab), Aoyama I; Makita Y; Nabeshima S; et al, 140: 279, 1981
- extraocular muscle enlargement: a CT review, Rothfus WE; Curtin HD, 151: 677, 1984
- gliomas of the intracranial anterior optic pathways in children: the role of computed tomography, angiography, pneumoencephalography, and radionuclide brain scanning, Savoiardo M; Harwood-Nash DC; Tadmor R; Scotti G; Musgrave MA, 138: 601, 1981
- hydatid cyst: unusual cause of unilateral exophthalmos (ab), Amaya C; Villarejo F; Izquierdo JM; et al, 140: 278, 1981
- intracranial spread of squamous carcinoma along the trigeminal nerve (ab), Trobe JD; Hood CL; Parsons JT; et al, 146: 579, 1983
- intraorbital arocele (ab), Haller ML; Brackup AH; Shiffman F, 139: 265, 1981
- intraorbital and intracranial glial hamartoma (ab), Vaquero J; Cabezedo JM; Leunda G; et al, 138: 528, 1981
- juvenile fibrosarcoma of the orbit and eyelid (ab), Weiner JM; Hidayat AA, 149: 891, 1983
- lacrimal gland and fossa masses: evaluation by computed tomography and A-mode echography, Balchunas WR; Quencer RM; Byrne SF, 149: 751, 1983
- localized eosinophilic granuloma (Langerhans' cell histiocytosis) of the orbital frontal bone (ab), Jakobiec FA; Trokel SL; Aron-Rosa D; et al, 139: 265, 1981
- magnetic resonance imaging of the orbit: a preliminary experience, Han JS; Benson JE; Bonstelle CT; Alfidi RJ; Kaufman B; Levine M, 150: 755, 1984
- malignant melanoma of the orbit in a black patient with ocular melanocytosis (ab), Wilkes TDI; Uthman EO; Thorton CN; et al, 155: 280, 1985
- maneuver to aid diagnosis of orbital varix by computed tomography, Winter J; Centeno RS; Benton JR, (AJNR), 3: 39, 1982
- metrizamide optic nerve sheath opacification (ab), Haughton VM; Davis JP; Harris GJ; et al, 139: 773, 1981
- MR imaging of orbital tumors with CT and ultrasound correlations, Li KC; Poon PY; Hinton P; et al, (JCAT), 8: 1039, 1984
- nasal polyposis with invasion into the orbit (ab), Arab M; Friedman M; Weingarten J, 150: 293, 1984
- necrotizing sialometaplasia in the setting of acute and chronic sinusitis (ab), Granich MS; Pilch BZ, 143: 584, 1982
- NMR imaging in the evaluation of orbital tumors, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 254, 1983
- ocular and orbital lesions: surface coil MR imaging, Bilaniuk LT; Schenck JF; Zimmerman RA; Hart HR Jr; Foster TH; Edelstein WA; Goldberg HI; Grossman RI, 156: 669, 1985
- orbital invasion by intracranial chordoma (ab), Ferry AP; Haddad HM; Goldman JL, 143: 305, 1982
- orbital melanocytic hamartoma (ab), Char DH; Crawford JB; Ablin AR; et al, 141: 866, 1981
- orbital metastasis from prostatic carcinoma: identification by an immunoperoxidase technique (ab), Winkler CF; Goodman GK; Eiferman RA; et al, 143: 306, 1982
- orbital myositis after upper respiratory tract infection (ab), Purcell JJ Jr; Taulbee WA, 143: 305, 1982
- orbital pseudorheumatoid nodule, Choi KH; Wilbur AC; Duval J; et al, (AJNR), 6: 828, 1985
- orbital tumor irradiation using non-coplanar beams, Harisiadis L; Schell MC; Working KR; Justice T; Wessels BW; Ling CC, 156: 823, 1985
- orbital tumors in children. characterization by computed tomography, Lallemand DP; Brasch RC; Char DH; Norman D, 151: 85, 1984
- painless proptosis in an elderly woman, Ryoo MC, (AJR), 142: 1052, 1984
- paraganglioma of the orbit—an exercise in diagnosis (ab), Rippey JJ; Rohm GF; Van Den Heever CM; et al, 142: 821, 1982
- present state of diagnostic ultrasonography of the eye and orbit (ab), Buschmann W, 143: 590, 1982
- primary carcinoid tumor of the orbit—a clinicopathologic study with histochemical and electron microscopic observations (ab), Zimmerman LE; Stangl R; Riddle PJ, 151: 826, 1984
- proptosis secondary to subdural hematoma (ab), Skalka HW, 146: 581, 1983
- pseudorheumatoid nodule involving the orbit (ab), Floyd BB; Brown B; Isaacs H; et al, 148: 334, 1983
- pseudotumor of the orbit and retroperitoneal fibrosis, a form of multifocal fibrosclerosis (ab), Richards AB; Skalka HW; Roberts FJ; et al, 139: 265, 1981
- pseudotumor orbitae and myasthenia gravis. a case report (ab), Van de Mosselaer G; Van Deuren H; Dewolf-Peeters C; et al, 139: 265, 1981
- radiographic staging of juvenile angiofibroma (ab), Sessions RB; Bryan RN; Naclerio RM; et al, 141: 860, 1981
- radiotherapy for idiopathic inflammatory orbital pseudotumor (ab), Sergott RC; Glaser JS; Charyulu K, 143: 599, 1982
- sinus involvement in inflammatory orbital pseudotumor (ab), Eshaghian J; Anderson RL, 143: 305, 1982
- unilateral polyposis and mucoceles in children (ab), Finn DG; Hudson WR; Baylin G, 143: 584, 1982
- unilateral proptosis secondary to a retroorbital tumor: fibrous histiocytoma or xanthogranulomatous lesion (ab), Gudeman SK; Young HF; Waybright EA; et al, 140: 862, 1981
- vascular anomalies in the orbit: CT and angiographic diagnosis (ab), Lloyd GAS, 144: 715, 1982
- Orbit, radiography**
alternative method of intraocular foreign-body localization, Watson A; Hartley DE, (AJR), 142: 789, 1984
- another look at blow-out fractures of the orbit, Hammerslag SB; Hughes S; O'Reilly GV; et al, (AJR), 139: 133, 1982
- comparison of iopamidol with three other contrast media in orbital venography/cavernous sinography (ab), Macpherson P, 147: 906, 1983
- intraorbital arocele (ab), Haller ML; Brackup AH; Shiffman F, 139: 265, 1981
- mucoepidermoid carcinomas of the lacrimal sac (ab), Ni C; Wagoner MD; Wang W-J; et al, 152: 260, 1984
- new method for demonstration of blow-out fractures (ab), Laurin S; Johansen CC, 149: 890, 1983
- oblique lateral projection of the orbital floor (ab), Laurin S; Johansen CC, 148: 598, 1983
- pseudorheumatoid nodule involving the orbit (ab), Floyd BB; Brown B; Isaacs H; et al, 148: 334, 1983
- Orbit, radionuclide studies**
orbital accumulation of gallium-67 citrate (ab), Tyler JL, 152: 269, 1984
- Orbit, therapeutic radiology**
epibulbar IgA plasmacytoma occurring in multiple myeloma (ab), Franklin RM; Kenyon KR; Green WR; et al, 146: 581, 1983
- orbital tumor irradiation using non-coplanar beams, Harisiadis L; Schell MC; Working KR; Justice T; Wessels BW; Ling CC, 156: 823, 1985
- radiation retinopathy in diabetes mellitus (ab), Dhir SP; Joshi AV; Banerjee AK, 148: 340, 1983
- radiotherapy for idiopathic inflammatory orbital pseudotumor (ab), Sergott RC; Glaser JS; Charyulu K, 143: 599, 1982
- radiotherapy of hemangioma of the choroid (ab), Alberti W; Greber H; John V; et al, 153: 576, 1984
- Orbit, US studies**
comparison of sonography and computed tomography in the study of orbital space-occupying lesions, Berges O; Vignaud J; Aubin ML, (AJNR), 5: 247, 1984
- computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor, Harr DL; Quencer RM; Abrams GW, 142: 395, 1982
- idiopathic orbital myositis (ab), Slavin ML; Glaser JS, 148: 340, 1983
- lacrimal gland and fossa masses: evaluation by computed tomography and A-mode echography, Balchunas WR; Quencer RM; Byrne SF, 149: 751, 1983
- present state of diagnostic ultrasonography of the eye and orbit (ab), Buschmann W, 143: 590, 1982
- prolapse of the globe into the maxillary sinus after orbital fracture (ab), Berkowitz RA; Putterman AM; Patel DB, 140: 862, 1981
- proptosis secondary to subdural hematoma (ab), Skalka HW, 146: 581, 1983
- pseudorheumatoid nodule involving the orbit (ab), Floyd BB; Brown B; Isaacs H; et al, 148: 334, 1983
- role of high resolution computerized tomography and standardized ultrasound in the evaluation of orbital cellulitis (ab), Goodwin WJ Jr; Weinshall M; Chandler JR, 147: 621, 1983
- ultrasonic B-scan measurement of the extraocular muscles in Graves' orbitopathy (ab), Willinsky RA; Arenson AM; Hurwitz JJ; et al, 154: 858, 1985
- ultrasonic tissue differentiation in small areas—the orbit as an example (ab), Buschmann W; Haigis W, 148: 890, 1983
- ultrasound in ophthalmology (ab), Trier HG, 148: 890, 1983
- Orchitis**
diagnosis of acute testicular torsion using radionuclide scanning (ab), Levy OM; Gittelman MC; Strashun AM; et al, 150: 870, 1984
- gamut: increased scrotal activity, Mishkin FS, (SNM), 11: 315, 1981
- nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion, Vieras F; Kuhn CR, 146: 519, 1983
- prospective analysis of the value of scrotal ultrasound, Arger PH; Mulhern CB Jr; Coleman BG; Pollack HM; Wein AJ; Koss JC; Arenson RL; Banner MP, 141: 763, 1981

- testicular neoplasms studied by high-resolution US. Grantham JG; Charboneau JW; James EM; Kirschling RJ; Kvoles LK; Segura JW; Wold LE. *157: 775, 1985*
- ultrasound of the scrotal contents (ab). Vick CW; Bird KJ Jr; Rosenfield AT; et al. *149: 904, 1983*
- Orthopantomography**
dental orthopantomography: survey of patient dose, Bartolotta A; Calenda E; Calicchia A; Indovina P. *146: 821, 1983*
- Orthopedics**
der körperbehinderte in mythologie und kunst. [the bodily handicapped in mythology and art.] (bk rev). Schlegel KF, ed. Reviewed by Oestreich AE; Oestreich TK. *152: 320, 1984*
- orthopaedic positioning in diagnostic radiology (bk rev). Bernau A; Berquist TH. Reviewed by Redmond C. *153: 348, 1984*
- Osgood-Schlatter disease**
See Tibia
- Osteitis deformans**
bone sarcomas in Paget disease. Greditzer HG III; McLeod RA; Unni KK; Beabout JW. *146: 327, 1983*
- bone sarcomas in Paget disease: a study of 85 patients. Smith J; Botet JF; Yeh SDJ. *152: 583, 1984*
- chordoid sarcoma complicating Paget's disease of bone: a case report and review of the literature (ab). Griffin JF; Colclough A; Twentymann O; et al. *155: 851, 1985*
- coexistent multiple myeloma and Paget's disease of bone (ab). Wong DF; Bobeck PE; Becker EJ; et al. *145: 865, 1982*
- comparison between visual assessment and quantitative measurement of radioactivity on the bone scintigram in Paget's disease of bone (ab). Vellenga CJLR; Pauwels EKJ; Bijvoet OLM. *156: 571, 1985*
- cranio-cervical abnormalities: a comprehensive surgical approach (ab). Menezes AH; VanGilder JC; Graf CJ; et al. *139: 535, 1981*
- diaphyseal presentation of Paget disease in long bones. Schlesinger A; Naimark A; Lee VW. *147: 83, 1983*
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotic scintigraphy. Lecklitner ML; Nusynowitz ML. (SNM). *11: 322, 1981*
- "hot" patella (ab). Kipper MS; Alazraki NP; Feiglin DH. *144: 728, 1982*
- hyperostosis of the skull. plain film and microradiography (ab). von Babo HF. *140: 274, 1981*
- incidence of bone sarcoma in Paget disease (L). Hall FM. *148: 865, 1983*
- incidence of bone sarcoma in Paget disease: reply (L). McLeod RA. *148: 865, 1983*
- optic neuropathy in Paget's disease (ab). Eretto P; Krohel GB; Shihab ZM; et al. *153: 852, 1984*
- osteogenic sarcoma associated with Paget's disease of bone: a clinicopathologic study of 65 patients (ab). Huvo AG; Butler A; Bretsky SS. *152: 251, 1984*
- Paget disease: a review of current knowledge. Frame B; Marel GM. *141: 21, 1981*
- Paget disease of the hand: radiographic spectrum. Friedman AC; Orcutt J; Madewell JE. (AJR). *138: 691, 1982*
- primary fibrosarcoma of the skull (ab). Arita N; Ushio Y; Hayakawa T; et al. *140: 274, 1981*
- rare localizations of Paget's disease in the skeleton (ab). Heuck H; Buck J. *155: 852, 1985*
- some skeletal lesions with common calvarial manifestations. Olmsted WW. (RCNA). *19: 703, 1981*
- spinal cord dysfunction in Paget's disease of bone (ab). Douglas DL; Duckworth T; Kanis JA; et al. *144: 714, 1982*
- untreated Paget disease of bone studied by scintigraphy. Vellenga CJLR; Pauwels EKJ; Bijvoet OLM; Frijlink WB; Mulder JD; Hermans J. *153: 799, 1984*
- use of CT in the evaluation of cochlear otosclerosis. Mafee MF; Valvassori GE; Deitch RL; Norouzi P; Henrikson GC; Capek V; Applebaum EL. *156: 703, 1985*
- Osteoarthropathy**
hand osteoarthropathy in pianists (ab). Bard CC; Sylvestre JJ; Dussault RG. *155: 273, 1985*
- neuropathic osteoarthropathy (ab). Brower AC; Allman RM. *157: 567, 1985*
- Osteoarthropathy, diabetic**
bone scintigraphy in diabetic osteoarthropathy. Eymontt MJ; Alavi A; Dalinka MK; Kyle GC. *140: 475, 1981*
- value of computed tomography for the diagnosis of diabetic osteoarthropathy (ab). Diankov L; Velitschkov L; Petkov D; et al. *152: 862, 1984*
- Osteoarthropathy, hypertrophic**
acro-osteolysis associated with hypertrophic pulmonary osteoarthropathy and pachydermoperiostosis. Joseph B; Chacko V. *154: 343, 1985*
- association of hypertrophic osteoarthropathy with gastrointestinal polyposis. Simpson EL; Dalinka MK. (AJR). *144: 983, 1985*
- generalized juvenile polyposis with pulmonary arteriovenous malformations and hypertrophic osteoarthropathy. Baert AL; Casteels-Van Daele M; Broeckx J; et al. (AJR). *141: 661, 1983*
- hypertrophic osteoarthropathy in metastatic renal cell carcinoma (ab). Golimbu C; Marchetta P; Firooznia H; et al. *152: 843, 1984*
- hypertrophic osteoarthropathy of a lower extremity in association with arterial graft sepsis. Walter RD; Resnick D. (AJR). *137: 1059, 1981*
- hypertrophic pulmonary osteoarthropathy in association with a bronchial carcinoid tumour (ab). Bradford R; Griffiths MH; Goldstraw P. *154: 847, 1985*
- massive periosteal new bone formation in ulcerative colitis. Arlart IP; Maier W; Leopold D; Wolf A. *144: 507, 1982*
- radiographic features of osteoarthropathy (L). Resnick D. *157: 553, 1985*
- radiographic features of osteoarthropathy: reply (L). Joseph B; Chacko V. *157: 554, 1985*
- Osteoblastoma**
benign osteoblastoma. a report of a case and review of the literature (ab). Clutter DJ; Leopold DA; Gould LV. *154: 280, 1985*
- benign osteoblastoma of a thoracic vertebra (ab). Epstein N; Benjamin V; Pinto RS; et al. *139: 776, 1981*
- benign osteoblastoma of the maxillary sinus (ab). Osguthorpe JD; Hungerford GD. *151: 827, 1984*
- bone scintigraphy in the preoperative evaluation of osteoid osteoma and osteoblastoma of the spine (ab). Papanicolaou N; Treves S. *153: 562, 1984*
- computed tomographic metrizamide myelography in the evaluation of thoracic spinal osteoblastoma. Omojola MF; Fox AJ; Vinuela FV. (AJNR). *3: 670, 1982*
- osteoblastoma of the temporal bone: CT findings. Gellad FE; Hafiz MA; Blanchard CL. (JCAT). *9: 577, 1985*
- osteosarcoma resembling osteoblastoma (ab). Bertoni F; Unni KK; McLeod RA; et al. *156: 268, 1985*
- scoliosis caused by benign osteoblastoma of the thoracic or lumbar spine (ab). Akbarina BA; Rooholamini SA. *143: 599, 1982*
- scoliosis due to rib osteoblastoma: report of two cases (ab). Fabris D; Trainite G; Di Comun M; et al. *151: 264, 1984*
- Osteochondritis, deformans juvenilis**
acetabular hypertrophy in Legg-Calve-Perthes disease (ab). Yngve DA; Roberts JM. *157: 854, 1985*
- bilateral isilateral dysplasia of the hip in the young child (ab). Maroteaux P; Hedon C. *141: 578, 1981*
- bone scintigraphy in the diagnosis and follow up of Perthes' disease (ab). Cavallioles F; Bok B; Bensahel H. *147: 304, 1983*
- determination of the Catterall classification in Legg-Calve-Perthes disease (ab). Van Dam BE; Crider RJ; Noyes JD; et al. *142: 823, 1982*
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerotic scintigraphy. Lecklitner ML; Nusynowitz ML. (SNM). *11: 322, 1981*
- intermediate form of osteopetrosis with recessive inheritance (ab). Kaibara N; Katsuki I; Hotokebuchi T; et al. *148: 878, 1983*
- lesions of the femoral neck in Legg-Perthes disease. Silverman FN. (AJR). *144: 1249, 1985*
- nuclide bone-scan in the diagnosis and management of Perthes' disease (ab). Sutherland AD; Savage JP; Paterson DC; et al. *138: 536, 1981*
- osteochondritis primitive de la hanche ou maladie de Legg-Perthes-Calve. vol. 16 of les cahiers d'enseignement de la SOFCOT (bk rev). Kohler B; Seringe R. Reviewed by Oestreich AE. *146: 376, 1983*
- osteochondroma of the femoral neck in Perthes disease (ab). Bowen JR; Schmidt T. *149: 342, 1983*
- painful sequelae of coxa plana (ab). Clarke NMP; Harrison MHM. *148: 878, 1983*
- Perthes disease. atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab). Mau H. *143: 587, 1982*
- preoperative roentgenographic evaluation for osteotomies about the hip in children (ab). Rab GT. *141: 281, 1981*
- quantitative assessment of femoral head involvement in Legg-Calve-Perthes disease (ab). LaMont RL; Muz J; Heilbronner D; et al. *142: 574, 1982*
- quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab). Deutsch SD; Gandsman EJ; Spragen SC. *141: 285, 1981*
- sagging rope sign in Perthes' disease and allied disorders (ab). Apley AG; Wientroub S. *142: 823, 1982*
- Osteochondrodysplasias**
See Bones, osteochondrodysplasias
- Osteochondroma**
chondrosarcoma arising in osteochondroma (ab). Garrison RC; Unni KK; McLeod RA; et al. *146: 276, 1983*
- "disappearing" osteochondroma (ab). Paling MR. *153: 269, 1984*
- osteochondroma of the femoral neck in Perthes disease (ab). Bowen JR; Schmidt T. *149: 342, 1983*
- osteochondroma with spinal cord compression (ab). Palmer FJ; Blum PW. *138: 265, 1981*
- parosteal lipoma with enlarging osteochondroma. Demos TC; Bruno E; Armin A; et al. (AJR). *143: 365, 1984*
- radiation-induced osteochondromas. Libshitz HI; Cohen MA. *142: 643, 1982*
- use of computed tomography to distinguish osteochondroma and chondrosarcoma. Kenney PJ; Gilula LA; Murphy WA. *139: 129, 1981*
- Osteochondrosis**
radiology of Kienbock disease (ab). Razemon JP. *146: 867, 1983*
- spinal vacuum phenomena: anatomical study and review. Resnick D; Niwayama G; Guerra J Jr; Vint VC; Usselman JA. *139: 341, 1981*
- Osteodystrophy**
See Bones, primary metabolic abnormalities
- Osteogenesis imperfecta**
See Bones, osteochondrodysplasias
- Osteolysis**
acrolisis in pachydermoperiostosis (ab). Hedayat H; Barmada R; Skosey JL. *138: 522, 1981*
- acro-osteolysis associated with hypertrophic pulmonary osteoarthropathy and pachydermoperiostosis. Joseph B; Chacko V. *154: 343, 1985*
- case report 246: osteolysis of the ileum associated with a loose acetabular cup following total hip arthroplasty, secondary to foreign body reaction to polyethylene and methyl methacrylate (ab). Bell RS; Ha'eri GB; Goodman SB; et al. *153: 562, 1984*
- guitar player acro-osteolysis (ab). Destouet JM; Murphy WA. *142: 819, 1982*
- Hajdu-Cheney acro-osteolysis and calcified aneurysm of ligated patent ductus arteriosus (ab). Biery M; Cerba D; Chagnon S. *152: 853, 1984*
- hemangioendothelioma of bone: a study of 29 cases (ab). Campanacci M; Boriani S; Giunti A. *138: 522, 1981*
- juvenile hyaline fibromatosis (ab). Stringer DA; Hall CM. *142: 273, 1982*
- localized eosinophilic granuloma (Langerhans' cell histiocytosis) of the orbital frontal bone (ab). Jakobić FA; Trokel SL; Aron-Rosa D; et al. *139: 265, 1981*
- osteofibrous dysplasia of the tibia and fibula (ab). Campanacci M; Laus M. *141: 868, 1981*

- post-traumatic osteolysis of the pubic bone simulating a malignant lesion (ab), Hall FM; Goldberg RP; Kasdon EJ; et al, 152: 842, 1984
- skeletal findings in progressive systemic sclerosis (scleroderma), Bassett LW; Blocka KLN; Furst DE; et al, (AJR), 136: 1121, 1981
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- ### Osteoma
- bilateral choroidal osteomas (ab), Kelinske M; Weinstein GW, 144: 212, 1982
- bilateral choroidal osteomas associated with fatal systemic illness (ab), Kline LB; Skalka HW; Davidson JD; et al, 146: 869, 1983
- bone healing; misdiagnosed as recurrent osteoid osteoma (ab), Merrick MV; Petrie PWR, 157: 851, 1985
- bone scintigraphy in the preoperative evaluation of osteoid osteoma and osteoblastoma of the spine (ab), Papanicolaou N; Treves S, 153: 562, 1984
- choroidal osteoma after intraocular inflammation (ab), Trimble SN; Schatz H, 152: 849, 1984
- computed tomography in suspected osteoid osteomas of tubular bones (ab), Herrlin K; Ekelund L; Lovdahl R; et al, 148: 889, 1983
- computed tomography of axial skeletal osteoid osteomas, Gamba JL; Martinez S; Apple JS; et al, (AJR), 142: 769, 1984
- computed tomography of stress fracture (ab), Murcia M; Brennan RE; Edeiken J, 147: 912, 1983
- hemispherical spondylolysis—a polyetiologic syndrome (ab), Dihlmann W, 147: 613, 1983
- hyperostosis of the skull. plain film and microradiography (ab), von Babo HF, 140: 274, 1981
- multiple choroidal osteomas developing in association with recurrent orbital inflammatory pseudotumor (ab), Katz RSS; Glass JDM, 152: 858, 1984
- osteoblastic metastasis of lymphoepithelioma simulating osteoid osteoma (ab), Abdeiwhab IF; Norman A, 144: 703, 1982
- osteoid osteoma: an unusual cause of articular pain, Kattapuram SV; Kushner DC; Phillips WC; Rosenthal D, 147: 383, 1983
- osteoid osteoma: excision with scintimetric guidance, O'Brien TM; Murray TE; Malone LA; Dervan P; Walsh M; McManus F; Ennis JT, 153: 543, 1984
- osteoid osteoma: operative confirmation of complete removal by bone scintigraphy, Papanicolaou N, 154: 821, 1985
- osteoid osteoma: radionuclide diagnosis, Helms CA; Hattner RS; Vogler JB III, 151: 779, 1984
- osteomas of the temporal bone (ab), Schratler M; Canigiani G, 146: 582, 1983
- postoperative radionuclide evaluation of osteoid osteomas, Ghelman B; Vigorita VJ, 146: 509, 1983
- ### Osteomalacia
- aluminum bone disease in children: radiographic features from diagnosis to resolution, Andreoli SP; Smith JA; Bergstein JM, 156: 663, 1985
- case of the winter season: hypophosphatemic osteomalacia secondary to hemangiopericytoma of the right femur, Robertson A, (SR), 18: 5, 1983
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- healing of fracturing-bone disease occurring in patients on dialysis (ab), Milne FJ; Hudson GA; Meyers AM; et al, 146: 574, 1983
- metabolic bone disease in pseudohypoparathyroidism: radiologic features, Burnstein MI; Kottamasu SR; Pettifor JM; Sochett E; Ellis BI; Frame B, 155: 351, 1985
- neonatal rickets (ab), Oppenheimer SJ; Snodgrass GJAL, 140: 862, 1981
- osteomalacia due to aluminum toxicity (ab), Cournot-Witmer G; Gagnadoux MF; Lebon P; et al, 148: 882, 1983
- osteomalacia of very-low-birth-weight infants (ab), Roberts WA; Badger VM, 155: 552, 1985
- osteomalacia presenting as pathological fracture during pregnancy in Asian women of high socioeconomic class (ab), Dandona P; Okonolucano F; Clements RV, 157: 566, 1985
- pseudofractures in the absence of osteomalacia (ab), Perry HM III; Weinstein RS; Teitelbaum SL; et al, 147: 614, 1983
- rachitic and osteomalacic syndromes, Pitt MJ, (RCNA), 19: 581, 1981
- ### Osteomyelitis
- See Bones, infection
- ### Osteonecrosis
- See Bones, necrosis
- ### Osteopathia striata
- See Bones, abnormalities
- ### Osteopetrosis
- See Bones, osteochondrodysplasias
- ### Osteoporosis
- bone scintigraphy in the reflex sympathetic dystrophy syndrome, Kozin F; Sojin JS; Ryan LM; Carrera GF; Wortmann RL, 138: 437, 1981
- can a calcaneal morphologic index determine the degree of osteoporosis? (ab), Cockshott WP; Occhleshaw CJ; Webber C; et al, 154: 849, 1985
- clinical relevance of radiologic examination of the skeleton and bone density measurements in osteoporosis of old age (ab), Kovarik J; Kuster W; Seidl G; et al, 144: 702, 1982
- coexistence and characteristics of osteoarthritis and osteoporosis (ab), Healy JH; Vigorita VJ; Lane JM, 157: 280, 1985
- hyperimmunoglobulinemia E syndrome: association with osteoporosis and recurrent fractures, Kirchner SC; Sivit CJ; Wright PF, 156: 362, 1985
- idiopathic osteoporosis in the young (ab), Smith R, 140: 274, 1981
- insufficiency fractures of the sacrum, Cooper KL; Beabout JW; Sweet RC, 156: 15, 1985
- low-dose CT scanning for quantitative spinal mineral analysis, Cann CE, 140: 813, 1981
- lytic spine lesion and cold bone scan, Kagan AR; Steckel RJ, (AJR), 136: 129, 1981
- measurement of the velocity of ultrasound in human cortical bone in vivo: estimation of its potential value in the diagnosis of osteoporosis and metabolic bone disease, Greenfield MA; Craven JD; Huddleston A; Kehrer ML; Wishko D; Stern R, 138: 701, 1981
- neonatal rickets (ab), Oppenheimer SJ; Snodgrass GJAL, 140: 862, 1981
- non-infective disease of the diabetic foot (ab), Newman JH, 144: 703, 1982
- peripheral and axial measurements of trabecular bone density in patients suspected of idiopathic vertebral osteoporosis (ab), Bydder GM; Elsassner U; Hesp R; et al, 152: 561, 1984
- quantification of trabecular bone with low dose computed tomography (ab), Rueggsegger P; Anliker M; Dambacher M, 142: 281, 1982
- quantitative computed tomography of vertebral spongiosa: a sensitive method for detecting early bone loss after oophorectomy (ab), Genant HK; Cann CE; Ettinger B; et al, 148: 342, 1983
- radiological findings in the DOOR syndrome (ab), Thomas PS; Nevin NC, 144: 973, 1982
- radiologic methods to evaluate bone mineral content. Health and Public Policy Committee, American College of Physicians (ab), 153: 563, 1984
- scintigraphy in the evaluation of potential fracture healing: a clinical study of tibial fractures (ab), Auchincloss JM; Watt I, 148: 893, 1983
- sodium fluoride treatment of osteoporosis: radiologic findings, El-Khoury GY; Moore TE; Albright JP; et al, (AJR), 139: 39, 1982
- spinal epidural extramedullary hematopoiesis with spinal cord compression in a patient with refractory sideroblastic anemia (ab), Hefez DS; Sawaya R; Udvarhelyi GB; et al, 148: 338, 1983
- spontaneous osteoporotic fracture of the sacrum: an unrecognized syndrome of the elderly (ab), Lourie H, 147: 317, 1983
- supraacetabular insufficiency fractures, Cooper KL; Beabout JW; McLeod RA, 157: 15, 1985
- ### Osteosarcoma
- cardiac calcification from metastatic osteosarcoma (ab), Romeo MAA; Lewis D; Miller G; et al, 147: 298, 1983
- changing metastatic patterns of osteosarcoma (ab), Giuliano AE; Feig S; Eilber FR, 156: 268, 1985
- childhood multifocal osteosarcoma: clinicopathologic and radiologic correlates (ab), Parham DM; Pratt CB; Parvey LS; et al, 157: 853, 1985
- computed tomographic diagnosis of an intracardiac metastasis from osteosarcoma (ab), Watts FB Jr; Zingas AP; Das L; et al, 151: 554, 1984
- computed tomography of osteosarcoma after intraarterial chemotherapy, Shirkhoda A; Jaffe N; Wallace S; et al, (AJR), 144: 95, 1985
- diaphyseal osteosarcoma (ab), Haworth JM; Watt J; Park WM; et al, 144: 201, 1982
- intracortical osteosarcoma: rare entity or early manifestation of classical osteosarcoma? (ab), Picci P; Gherlinzoni F; Guerra A, 153: 269, 1984
- localization of ^{99m}Tc methylene diphosphonate within synovial fluid in osteosarcoma, Sandler MS; Heyman S; Watts H, (AJR), 143: 349, 1984
- lymphatic spread of osteosarcoma shown by Tc-99m-MDP scintigraphy (ab), Heyman S, 139: 781, 1981
- meaning of radiolucencies in parosteal osteosarcoma (ab), Bertoni F; Present D; Hudson T; et al, 157: 850, 1985
- misleading CT in parosteal osteosarcoma, Orcutt J; Ragsdale BD; Curtis DJ; et al, (AJR), 136: 1233, 1981
- osteosarcoma arising in heterotopic ossification of dermatomyositis (ab), Eckardt JJ; Ivins JC; Perry HO; et al, 143: 582, 1982
- osteosarcoma of the nasal bone in a child (ab), Singh J; Gluckman JL; Kaufman RA; et al, 145: 271, 1982
- osteosarcoma resembling osteoblastoma (ab), Bertoni F; Unni KK; McLeod RA; et al, 156: 268, 1985
- parosteal osteosarcoma (ab), Stovall JM; Kim A; Ventura OJ, 146: 276, 1983
- periosteal chondrosarcoma and periosteal osteosarcoma (ab), Bertoni F; Boriani S; Laus M; et al, 146: 867, 1983
- periosteal osteosarcoma (ab), Hall RB; Robinson LH; Malawar MM; et al, 156: 268, 1985
- primary bone tumors: percutaneous needle biopsy. radiologic-pathologic study of 222 biopsies, Ayala AG; Zornosa J, 149: 675, 1983
- pulmonary evaluation of patients with osteosarcoma: roles of standard radiography, tomography, CT, scintigraphy, and tomoscintigraphy, Vanel D; Henry-Amar M; Lumbroso J; et al, (AJR), 143: 519, 1984
- purely lytic osteosarcoma (ab), deSantos LA; Edeiken BS, 148: 889, 1983
- radiographic and angiographic changes in osteosarcoma after intraarterial chemotherapy, Chuang VP; Benjamin RS; Jaffe N; et al, (AJR), 139: 1065, 1982
- radiologic evaluation of osteosarcoma (ab), Azouz EM; Esseltine DW; Chevalier L; et al, 150: 856, 1984
- radiologic imaging of osteosarcoma: role in planning surgical treatment (ab), Hudson TM; Schiebler M; Springfield DS; et al, 153: 562, 1984
- radionuclide bone scanning of osteosarcoma: falsely extended uptake patterns, Chew FS; Hudson TM, (AJR), 139: 49, 1982
- response of osteosarcoma to preoperative intravenous high-dose methotrexate chemotherapy: CT evaluation, Mail JT; Cohen MD; Mirkin LD; et al, (AJR), 144: 89, 1985
- review of the unusual appearance or atypical location of osteogenic sarcoma in childhood, Heller RM; Dominguez R; Ertel JJ; et al, (RG), 4: 507, 1984
- small-cell osteosarcoma (ab), Martin SE; Dwyer A; Kissane JM; et al, 147: 614, 1983
- subtle early osteosarcoma (ab), de Santos LA; Edeiken BS, 157: 566, 1985
- ### Osteosclerosis
- See Bones, sclerosis
- ### Otitis media
- See Ear, inflammation and infection

Otolaryngology

cranial arteritis in otolaryngology (ab), Sofferman RA, 138: 532, 1981

digital subtraction angiography: applications to otolaryngology—head and neck surgery (ab), Miller RW; Carmody RF; Seeger JS; et al, 151: 552, 1984

Otosclerosis

cochlear otosclerosis (otospongiosis): CT analysis with audiometric correlation, Swartz JD; Mandell DW; Berman SE; Wolfson RJ; Marlowe FI; Popky GL, 155: 147, 1985

CT densitometry of the cochlear capsule in otosclerosis, Valvassori GE; Dobben GD, (AJNR), 6: 661, 1985

CT of cochlear otosclerosis (otospongiosis), Damsa H; de Groot JAM; Zonneveld FW; et al, (RCNA), 22: 37, 1984

fenestral otosclerosis: significance of preoperative CT evaluation, Swartz JD; Faerber EN; Wolfson RJ; Marlowe FI, 151: 703, 1984

otosclerosis: comparison of complex-motion tomography and computed tomography, Chintapalli K; Unger JM; Shaffer K; et al, (AJNR), 6: 85, 1985

use of CT in stapedial otosclerosis, Mafee MF; Henrikson GC; Deitch RL; Norouzi P; Kumar A; Kriz R; Valvassori GE, 156: 709, 1985

use of CT in the evaluation of cochlear otosclerosis, Mafee MF; Valvassori GE; Deitch RL; Norouzi P; Henrikson GC; Capek V; Applebaum EL, 156: 703, 1985

Ovary

amputated calcified ovaries in children, Kennedy LA; Pinckney LE; Currarino G; Votteler TP, 141: 83, 1981

delayed effect of radiation therapy with or without chemotherapy on ovarian function in women with Hodgkin's disease (ab), Fisher B; Cheung AYC, 155: 559, 1985

effects of postoperative adjuvant chemotherapy and radiotherapy on ovarian function in women undergoing treatment for soft tissue sarcoma (ab), Shamberger RC; Sherins RJ; Ziegler JL; et al, 144: 729, 1982

normal and abnormal ovary in childhood and adolescence, Haller JO; Friedman AP; Schaffer RM; et al, (SU), 4: 206, 1983

ovarian hyperstimulation with exogenous pulsatile gonadotropin releasing hormone therapy, Corenblum B; Wiseman DA, (JUIIM), 4: 405, 1985

Ovary, abnormalities

fetal ovarian cysts: sonographic detection and association with hypothyroidism, Jafri SZH; Bree RL; Silver TM; Ouimet M, 150: 809, 1984

normal and abnormal ovary in childhood and adolescence, Haller JO; Friedman AP; Schaffer RM; et al, (SU), 4: 206, 1983

uterine adnexal torsion: sonographic findings, Warner MA; Fleischer AC; Edell SL; Thieme GA; Bundy AL; Kurtz AB; James AE Jr, 154: 773, 1985

Ovary, CT

computed tomography in the evaluation of carcinoma of the ovary (ab), Amendola MA; Walsh JW; Amendola BE; et al, 141: 873, 1981

computed tomography of benign ovarian masses, Sawyer RW; Vick CW; Walsh JW; et al, (JCAT), 9: 784, 1985

computed tomography of Krukenberg tumors, Cho KC; Gold BM, (AJR), 145: 285, 1985

computed tomography prior to second-look operation in advanced ovarian cancer (ab), Goldhirsch A; Triller JK; Greiner R; et al, 152: 861, 1984

computer tomography of ovarian dermoid cysts (ab), Cederlund C-G; Karlsson S; Nyman U, 144: 981, 1982

conventional radiology and computed tomography in ovarian cancer: discussion paper (ab), Blaquier RM; Husband JE, 151: 260, 1984

diagnosis of puerperal ovarian vein thrombophlebitis by computed axial tomography scan (ab), Ross MC; Mintz MC; Tuomala R; et al, 149: 901, 1983

direct multiplanar CT findings in cystic teratoma of the ovary, Feldberg MAM; van Waes PFGM; Hendriks MJ, (JCAT), 8: 1131, 1984

ovarian metastases: computed tomographic appearances, Megibow AJ; Hulnick DH; Bosniak MA; Balhazar EJ, 156: 161, 1985

Ovary, cysts

association of juvenile hypothyroidism and cystic ovaries, Riddleberger MM Jr; Kuhn JP; Munschauer RW, 139: 77, 1981

bilateral benign adult cystic ovarian teratomas: case report and review of complications (ab), Wheatley KK Jr; Lemak LL; Sasso RD, 149: 901, 1983

computer tomography of ovarian dermoid cysts (ab), Cederlund C-G; Karlsson S; Nyman U, 144: 981, 1982

contribution of sonographic evaluation of ovarian size in patients with polycystic ovarian disease, Nicolini U; Ferrazzi E; Bellotti M; et al, (JUIIM), 4: 347, 1985

cystic ovaries in cystic fibrosis: an ultrasound and autopsy study (ab), Shawker TH; Hubbard VS; Reichert CM; et al, 152: 865, 1984

delayed regression of huge theca lutein cysts monitored by serial sonograms and β -HCG levels (ab), Lupien C; Wagar H; Sauerbrei EE, 153: 859, 1984

dermoid cysts of the ovary: their ultrasonographic appearances (ab), Laing FC; Van Dalsem VF; Marks WM; et al, 140: 285, 1981

fetal ovarian cysts: sonographic detection and association with hypothyroidism, Jafri SZH; Bree RL; Silver TM; Ouimet M, 150: 809, 1984

medical implications of ultrasonically detected polycystic ovaries (ab), Swanson M; Sauerbrei EE; Cooperberg PL, 142: 285, 1982

multicystic ovaries detected by sonography in children with hypothyroidism (ab), Lindsay AN; Voorhess ML; MacGillivray MH, 138: 258, 1981

multicystic ovaries in primary hypothyroidism (ab), Lindsay AN; Voorhess ML; MacGillivray MH, 150: 613, 1984

neonatal ovarian cyst: prenatal diagnosis and analysis of the cyst fluid (ab), Montag TW; Auletta FJ; Gibson M, 149: 906, 1983

nonimmunologic fetal hydrops with theca lutein cysts, Fleming P; McLeary RD, 141: 169, 1981

percutaneous ovarian cyst aspiration using continuous transvaginal ultrasonographic monitoring, Schwimer SR; Marik J; Lebovic J, (JUIIM), 4: 259, 1985

polycystic ovarian disease: sonographic spectrum, Hann LE; Hall DA; McArdle CR; Seibel M, 150: 531, 1984

Polycystic ovarian disease: ultrasonic evaluation and correlations with clinical and hormonal data (ab), Parisi L; Tramonti M; Derchi LE; et al, 152: 866, 1984

role of ultrasound in the study of polycystic ovarian disease (ab), Parisi L; Tramonti M; Casciano S; et al, 145: 588, 1982

solitary intraperitoneal cystic lesions in newborn girls: ten cases studied by ultrasound (ab), Montagne JP; Neuenschwander S; Prot D; et al, 144: 972, 1982

sonographic appearance of the hemorrhagic ovarian cyst in adolescents, Bass IS; Haller JO; Friedman AP; et al, (JUIIM), 3: 509, 1984

sonographic appearance of the hemorrhagic ovarian cyst in adolescents (ab), Bass IS; Haller JO; Friedman AP; et al, 156: 275, 1985

sonographic appearance of the normal ovary, of polycystic ovary disease, and of functional ovarian cysts, Hall DA, (SU), 4: 149, 1983

sonographic appearances of the wall of ovarian dermoid cysts (ab), Nicolet V; Ethier S; Lamarre L, 156: 283, 1985

sonographic features of parovarian cysts and their complications, Alpern MB; Sandler MA; Madrazo BL, (AJR), 143: 157, 1984

ultrasound evaluation of female isosexual precocious puberty (ab), Shawker TH; Comite F; Rieth KG, 154: 853, 1985

ultrasound in the ovarian hyperstimulation syndrome (ab), Rankin RN; Hutton LC, 144: 724, 1982

Ovary, diseases

acute lymphocytic leukemia of the ovary: the value of sonography (ab), Slasky BS; Straub WH; Deutsch M, 147: 915, 1983

leukemic involvement of the ovaries in childhood acute lymphocytic leukemia (ab), Zarrouk SO; Kim TH; Hargreaves HK; et al, 145: 273, 1982

polycystic ovarian disease: sonographic spectrum, Hann LE; Hall DA; McArdle CR; Seibel M, 150: 531, 1984

sonographic appearance of the normal ovary, of polycystic ovary disease, and of functional ovarian cysts, Hall DA, (SU), 4: 149, 1983

Ovary, neoplasms

abdominal ultrasound in advanced ovarian carcinoma (ab), Paling MR; Shawker TH, 143: 823, 1982

abdomino-pelvic computed tomography in the management of ovarian carcinoma, Johnson RJ; Blackledge G; Edleston B; Crowther D, 146: 447, 1983

bilateral benign adult cystic ovarian teratomas: case report and review of complications (ab), Wheatley KK Jr; Lemak LL; Sasso RD, 149: 901, 1983

computed tomography in the evaluation of carcinoma of the ovary (ab), Amendola MA; Walsh JW; Amendola BE; et al, 141: 873, 1981

computed tomography of benign ovarian masses, Sawyer RW; Vick CW; Walsh JW; et al, (JCAT), 9: 784, 1985

computed tomography of Krukenberg tumors, Cho KC; Gold BM, (AJR), 145: 285, 1985

computed tomography prior to second-look operation in advanced ovarian cancer (ab), Goldhirsch A; Triller JK; Greiner R; et al, 152: 861, 1984

conventional radiology and computed tomography in ovarian cancer: discussion paper (ab), Blaquier RM; Husband JE, 151: 260, 1984

correlation of ultrasound and pathologic findings in patients with epithelial carcinoma of the ovary (ab), Wicks JD; Mettler FA Jr; Hilgers RD; et al, 155: 862, 1985

CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich V; Friedmann G, 141: 584, 1981

cystic and solid ovarian neoplasms, Williams AG; Mettler FA Jr; Wicks JD, (SU), 4: 166, 1983

cystic ovarian teratomas: sonographic appearance of the dermoid plug, Quinn SF; Erickson S; Black WC, 155: 477, 1985

effects of injection volume on the tissue dose, dose rate, and therapeutic potential of intraperitoneal ^{32}P , Leichter PK; Cash SA; Backs C; Durand RE, 141: 193, 1981

granulosa- and theca-cell tumors (ab), Björkholm E; Silfverward C, 139: 783, 1981

I-123 radioiodinated antibody imaging of occult ovarian cancer (ab), Epenetos AA; Shepherd J; Britton KE; et al, 156: 571, 1985

internal mammary lymphoscintigraphy on the assessment of patients with ovarian carcinoma (ab), Dembo AJ; Ege GN; Bush RS, 147: 916, 1983

intraabdominal metastatic carcinoma: unusual presentation and potential pitfall in CT evaluation (ab), DuBrow RA; Rubin JM, 147: 910, 1983

late ovarian metastases in carcinoma of the colon and rectum (ab), Morrow M; Enker WE, 156: 267, 1985

magnetic resonance imaging of the pelvis: evaluation of ovarian masses at 0.15 T, Hamlin DJ; Fitzsimmons JR; Pettersson H; et al, (AJR), 145: 585, 1985

mediastinal lymphoscintigraphy in ovarian cancer using intraperitoneal autologous technetium-99m-labelled erythrocytes (ab), Kaplan WD; Bloomer WD; Jones AG; et al, 141: 590, 1981

observations on the intraperitoneal distribution of chromic phosphate (^{32}P) suspension for intraperitoneal therapy, Sullivan DC; Harris CC; Currie JL; Wilkinson RH; Creaman WT, 146: 539, 1983

oophorectomy versus radiation ablation of ovarian function in patients with metastatic carcinoma of the breast (ab), Lees AW; Giuffrè C; Burns PE; et al, 140: 872, 1981

- ovarian cancer: contribution of radiation therapy to patient management. Erskine Memorial Lecture, 1983, Bush RS, 153: 17, 1984
- ovarian involvement in adenocarcinoma of the colon and rectum (ab), Blamey S; McDermott FT; Pihl E; et al, 142: 559, 1982
- preoperative sonography of malignant ovarian neoplasms, Requard CK; Mettler FA Jr; Wicks JD, (AJR), 137: 79, 1981
- probability models in the analysis of radiation-related complications: utility and limitations, Potish RA; Boen J; Jones TK Jr; Levitt SH, 140: 203, 1981
- prospective study of computed tomography and ultrasound in the detection and staging of pelvic masses, Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL, 146: 439, 1983
- radiologic contributions to the diagnosis and management of gynecologic neoplasms, Lewis E; Zornoza J; Jing B-S; et al, (SR), 17: 251, 1982
- restaging of patients with ovarian carcinoma (ab), DePallo G; Kenda R; Luini A; et al, 140: 265, 1981
- role of postoperative local or regional irradiation in the treatment of stage I ovarian cancer, Powlis WD; Mauch PM; Ehrmann RL; Rose CM; Knapp RC; Bloomer WD, 142: 747, 1982
- role of ultrasound in the management of ovarian carcinoma (ab), Khan O; Wiltshaw E; McCready VR; et al, 152: 267, 1984
- scintigraphic peritoneography in advanced ovarian malignancies: its value for chemotherapeutic distribution studies (ab), Van Weelde BJG; Pauwels EKJ; Jones B; et al, 156: 285, 1985
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983
- sonographic contribution to the diagnosis of gynaecological diseases in children (ab), Alzen G; Jakobi R; Dinkel E; et al, 143: 586, 1982
- sonographic patterns of ascites, Gefter WB; Arger PH; Edell SL, (SU), 2: 226, 1981
- sonography of ovarian fibromas, Stephenson WM; Laing FC, (AJR), 144: 1239, 1985
- sonography of ovarian tumors: predictability of tumor type, Moyle JW; Rochester D; Sider L; et al, (AJR), 141: 985, 1983
- Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, Gordon L; Schabel SI; Holland RD; Cooper JF, 139: 699, 1981
- therapeutic intraperitoneal ^{32}P : a clinical assessment of the dynamics of distribution, Kaplan WD; Zimmerman RE; Bloomer WD; Knapp RC; Adelstein SJ, 138: 683, 1981
- ultrasonic evaluation of therapeutic response in tumors: its value and implications (ab), Paling MR; Shawker TH; Dwyer AJ, 142: 830, 1982
- use of computed tomographic whole body scanner to stage and follow patients with advanced ovarian carcinoma (ab), Whitley NO; Brenner DE; Francis A; et al, 144: 719, 1982
- value of the preoperative barium-enema examination in the assessment of pelvic masses, Gedgaudas RK; Kelvin FM; Thompson WM; Rice RP, 146: 609, 1983
- whole-body distribution of radioactivity after intraperitoneal administration of ^{32}P colloids (ab), Boye E; Lindegaard MW; Paus E; et al, 154: 571, 1985
- Ovary, radionuclide studies**
- dosimetry and renal radiopharmaceuticals: the importance of bladder radioactivity and a simple aid for its estimation (ab), Smith T; Veall N; Altman DG, 144: 220, 1982
- hysterosalpingo-radiolabelled scintigraphy (HERS), Irturalde M; Venter PF, (SNM), 11: 301, 1981
- I-123 radiolabelled antibody imaging of occult ovarian cancer (ab), Epenetos AA; Shepherd J; Britton KE; et al, 156: 571, 1985
- scintigraphic peritoneography in advanced ovarian malignancies: its value for chemotherapeutic distribution studies (ab), Van Weelde BJG; Pauwels EKJ; Jones B; et al, 156: 285, 1985
- Ovary, therapeutic radiology**
- long-term follow-up and prognostic factors in ovarian carcinoma (ab), Bjorkholm E; Pettersson F; Einhorn N; et al, 150: 871, 1984
- observations on the intraperitoneal distribution of chromic phosphate (^{32}P) suspension for intraperitoneal therapy, Sullivan DC; Harris CC; Currie JL; Wilkinson RH; Creasman WT, 146: 539, 1983
- oophorectomy versus radiation ablation of ovarian function in patients with metastatic carcinoma of the breast (ab), Lees AW; Giuffre C; Burns PE; et al, 140: 872, 1981
- ovarian cancer: contribution of radiation therapy to patient management. Erskine Memorial Lecture, 1983, Bush RS, 153: 17, 1984
- probability models in the analysis of radiation-related complications: utility and limitations, Potish RA; Boen J; Jones TK Jr; Levitt SH, 140: 203, 1981
- role of postoperative local or regional irradiation in the treatment of stage I ovarian cancer, Powlis WD; Mauch PM; Ehrmann RL; Rose CM; Knapp RC; Bloomer WD, 142: 747, 1982
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983
- Ovary, US studies**
- acute lymphocytic leukemia of the ovary: the value of sonography (ab), Slasky BS; Straub WH; Deutsch M, 147: 915, 1983
- assessment of follicular development by ultrasonography and total serum estrogen in human menopausal gonadotropin-stimulated cycles (ab), Dornbluth NC; Potter JL; Shepard MK; et al, 152: 865, 1984
- association of juvenile hypothyroidism and cystic ovaries, Riddlesberger MM Jr; Kuhn JP; Munschauer RW, 139: 77, 1981
- benign cystic teratoma of the ovary, Karo JJ; Sandler MA, (CDU), 15: 47, 1984
- contribution of sonographic evaluation of ovarian size in patients with polycystic ovarian disease, Nicolini U; Ferrazzi E; Bellotti M; et al, (JUIM), 4: 347, 1985
- correlation of ultrasound and pathologic findings in patients with epithelial carcinoma of the ovary (ab), Wicks JD; Mettler FA Jr; Hilgers RD; et al, 155: 862, 1985
- cystic and solid ovarian neoplasms, Williams AG; Mettler FA Jr; Wicks JD, (SU), 4: 166, 1983
- cystic ovarian teratomas: sonographic appearance of the dermoid plug, Quinn SF; Erickson S; Black WC, 155: 477, 1985
- cystic ovaries in cystic fibrosis: an ultrasound and autopsy study (ab), Shawker TH; Hubbard VS; Reichert CM; et al, 152: 865, 1984
- delayed regression of huge theca lutein cysts monitored by serial sonograms and β -HCG levels (ab), Lupien C; Wagar H; Sauerbrei EE, 153: 859, 1984
- dermoid cysts of the ovary: their ultrasonographic appearances (ab), Laing FC; Van Dalsem VF; Marks WM; et al, 140: 285, 1981
- induction of ovulation monitored by ultrasound, McArdle CR; Seibel M; Weinstein F; Hann LE; Nickerson C; Taymor ML, 148: 809, 1983
- inguinal ovaries in children demonstrated by high resolution real-time ultrasound, Goske MJ; Emmens RW; Rabinowitz R, 151: 635, 1984
- malignant ovarian teratomas, Taylor CR; Taylor KJW, (CDU), 15: 61, 1984
- medical implications of ultrasonically detected polycystic ovaries (ab), Swanson M; Sauerbrei EE; Cooperberg PL, 142: 285, 1982
- multicystic ovaries detected by sonography in children with hypothyroidism (ab), Lindsay AN; Voorhess ML; MacGillivray MH, 138: 258, 1981
- normal and abnormal ovary in childhood and adolescence, Haller JO; Friedman AP; Schaffer RM; et al, (SU), 4: 206, 1983
- ovarian remnant syndrome, Phillips HE; McGahan JP, 142: 487, 1982
- ovulation and corpus luteum formation observed by ultrasonography (ab), Nitschke-Dabelstein S; Hackeloe B; Sturm G, 140: 607, 1981
- pelvic organs in premenarcheal girls: real-time ultrasonography, Orsini LF; Salardi S; Piliu G; Bovicelli L; Cacciari E, 153: 113, 1984
- pituitary and ovarian abnormalities demonstrated by CT and ultrasound in children with features of the McCune-Albright syndrome, Rieth KG; Comite F; Shawker TH; Cutler GB Jr, 153: 389, 1984
- polycystic ovarian disease: sonographic spectrum, Hann LE; Hall DA; McArdle CR; Seibel M, 150: 531, 1984
- Polycystic ovarian disease: ultrasonic evaluation and correlations with clinical and hormonal data (ab), Parisi L; Tramonti M; Derchi LE; et al, 152: 866, 1984
- pregnancy after percutaneous transvesical ultrasound-guided follicle aspiration for in-vitro fertilization (ab), Ch. de Crespiigny L; McBain JC; Gronow MJ; et al, 152: 865, 1984
- preoperative sonography of malignant ovarian neoplasms, Requard CK; Mettler FA Jr; Wicks JD, (AJR), 137: 79, 1981
- role of ultrasound in the management of ovarian carcinoma (ab), Khan O; Wiltshaw E; McCready VR; et al, 152: 267, 1984
- role of ultrasound in the study of polycystic ovarian disease (ab), Parisi L; Tramonti M; Casciano S; et al, 145: 588, 1982
- sonographic appearance of the hemorrhagic ovarian cyst in adolescents, Bass IS; Haller JO; Friedman AP; et al, (JUIM), 3: 509, 1984
- sonographic appearance of the normal ovary, of polycystic ovary disease, and of functional ovarian cysts, Hall DA, (SU), 4: 149, 1983
- sonographic features of parovarian cysts and their complications, Alpern MB; Sandler MA; Madrazo BL, (AJR), 143: 157, 1984
- sonographic patterns of ascites, Gefter WB; Arger PH; Edell SL, (SU), 2: 226, 1981
- sonography of ovarian fibromas, Stephenson WM; Laing FC, (AJR), 144: 1239, 1985
- sonography of ovarian involvement in childhood acute lymphocytic leukemia, Bickers GH; Siebert JJ; Anderson JC; et al, (AJR), 137: 399, 1981
- sonography of ovarian tumors: predictability of tumor type, Moyle JW; Rochester D; Sider L; et al, (AJR), 141: 985, 1983
- torsion of the ovary: sonographic features, Graif M; Shalev J; Strauss S; et al, (AJR), 143: 1331, 1984
- ultrasonically guided aspiration of human oocytes (ab), Lenz S, 157: 287, 1985
- ultrasonic signs of imminent ovulation (ab), Picker RH; Smith DH; Tucker MH; et al, 148: 892, 1983
- ultrasonographic interpretation of the physiological changes in the female pelvis (ab), Pupolis AZ; Wilson SR, 153: 859, 1984
- ultrasound assistance in clinical management of infertility, Haning RV Jr; Zwiebel WJ, (SU), 4: 226, 1983
- update on ultrasound in clinical management of infertility, Haning RV Jr; Zwiebel WJ, (SU), 6: 337, 1985
- use of ultrasound in monitoring ovulation induction with human pituitary gonadotropins (ab), O'Herrilhy C; Evans JH; Brown JB; et al, 148: 348, 1983
- uterine adnexal torsion: sonographic findings, Warner MA; Fleischer AC; Edell SL; Thieme GA; Bundy AL; Kurtz AB; James AE Jr, 154: 773, 1985
- Oxalosis**
- bone changes in end-stage oxalosis, Brancaccio D; Poggi A; Ciccirelli C; et al, (AJR), 136: 935, 1981
- primary oxalosis presenting as anuric renal failure in infancy: diagnosis by x-ray diffraction of kidney tissue (ab), Gilboa N; Largent JA; Urizar RE, 151: 823, 1984
- ultrasonic diagnosis of primary hyperoxaluria in infancy, Brennan JN; Diwan RV; Makker SP; Cromer BA; Bellon EM, 145: 147, 1982
- ultrasonic diagnosis of primary hyperoxaluria in infancy (L), Rosenfield AT, 148: 578, 1983

Oxalosis

ultrasonic diagnosis of primary hyperoxaluria in infancy: reply (L), Brennan JN; Diwan RV, 148: 578, 1983

Oxygen

chest radiographic findings in neonates on extracorporeal membrane oxygenation, Hall JA Jr; Hartenberg MA; Kodroff MB, 157: 75, 1985

effects of single-dose irradiation on tumor blood flow studied by ^{15}O decay after photon activation in situ, Emami B; Ten Haken RK; Nussbaum GH; Hughes WL, 141: 207, 1981

oxygen tension in human tumors: in vivo mapping using CT-guided probes, Gatenby RA; Coia LR; Richter MP; Katz H; Moldofsky PJ; Engstrom P; Brown DQ; Brookland R; Broder GJ, 156: 211, 1985

radiotherapy of bronchogenic carcinoma: analysis of a treatment schedule designed for use with hyperbaric oxygen, Sause WT; Sweeney RA; Plenk HP; Thomson JW, 140: 209, 1981

Oxygen, radioactive

measurement of regional cerebral blood flow and oxygen utilization in patients with cerebral tumours using ^{15}O and positron emission tomography: analytical techniques and preliminary results (ab), Ito M; Lammertsma AA; Wise RJS; et al, 146: 282, 1983

positron emission tomography in venous ulceration and liposclerosis study of regional tissue function (ab), Hopkins NFG; Spinks TJ; Rhodes CG; et al, 148: 893, 1983

positron-emitting radionuclides in the study of metabolic and physiopathologic mechanisms (ab), Kellershohn C, 141: 283, 1981

positron imaging in ischemic stroke disease using compounds labeled with oxygen 15 (ab), Ackerman RH; Correia JA; Alpert NM; et al, 143: 597, 1982

P

Pacemakers

See Heart, pacemakers

Pachydermoperiostosis

acro-osteolysis associated with hypertrophic pulmonary osteoarthropathy and pachydermoperiostosis, Joseph B; Chacko V, 154: 343, 1985

Paget disease

See Osteitis deformans

Palate

adenoid cystic carcinoma of the nose, paranasal sinuses, and palate (ab), Miller RH; Calcaterra TC, 138: 531, 1981

oral carcinoma of the upper jaw: results of radiation treatment (ab), Shibuya H; Horiuchi JI; Suzuki S; et al, 156: 572, 1985

Palate, cleft

etiology of otitis media with effusion: antihistamines-decongestants (ab), Peeriess SA; Noiman AH, 140: 271, 1981

fetal face: ultrasound examination, Benacerraf BR; Frigoletto FD Jr; Bieber FR, 153: 495, 1984

hearing loss and otopathology in Apert syndrome (ab), Gould HJ; Caldarelli DD, 146: 582, 1983

patterns of velopharyngeal valving in normal and cleft palate subjects: a multi-view videofluoroscopic and nasendoscopic study (ab), Croft CB; Shprintzen RJ; Rakoff SJ, 140: 864, 1981

velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981

Palate, injuries

internal carotid artery thrombosis following soft palate injuries: case report and review of 16 cases (ab), Hengerer AS; DeGroot TR; Rivers RJ Jr; et al, 157: 572, 1985

Pancreas

common hepatic artery aneurysm: pseudocyst of the pancreas, Shultz S; Drury EM; Friedman AC, (AJR), 144: 287, 1985

gastric and pancreatic hyposecretion following massive small-bowel resection (ab), Seal AM; Debas HT; Reynolds C; et al, 145: 266, 1982

sonography and length of pancreas (ab), Pochhammer K-F; Szekessy T, 145: 587, 1982

Pancreas, abnormalities

association of pancreas divisum and pancreatitis, and its treatment by sphincteroplasty of the accessory ampulla (ab), Richter JM; Schapiro RH; Mulley AG; et al, 145: 864, 1982

pancreas divisum with pancreatitis and pseudocyst, Gold RP; Berman H; Fakhry J; et al, (AJR), 143: 1343, 1984

pancreatic tail pseudotumor—CT demonstration of an anatomic variation of the pancreatic tail responsible for abnormal finding on conventional radiographic and ultrasonographic abdominal examinations (ab), Neumann CH; Buttner C, 151: 272, 1984

torsion of wandering spleen and distal pancreas, Sheflin JR; Lee CM; Kretschmar KA, (AJR), 142: 100, 1984

Pancreas, abscess

complicated pancreatic inflammatory disease: diagnostic and therapeutic role of interventional radiology, vanSonnenberg E; Wittich GR; Casola G; Stauffer AE; Polansky AD; Coons HG; Cabrera OA; Gerver FS, 155: 335, 1985

computed tomography in inflammatory mass lesions following acute pancreatitis (ab), Kolmannskog F; Kolbenstvedt A; Aakhus T, 141: 872, 1981

computed tomography of pancreatic abscesses, Federle MP; Jeffrey RB Jr; Crass RA; et al, (AJR), 136: 879, 1981

diagnostic value of computer tomography in chronic pancreatitis (ab), Kolmannskog F; Schrupf E; Bergan A; et al, 146: 283, 1983

early computed tomographic scanning in acute severe pancreatitis (ab), Jeffrey RB Jr; Federle MP; Cello JP; et al, 144: 981, 1982

focal lesions of the pancreas, Koenigsberg P, (SR), 20: 3, 1985

modified trocar-cannula system for percutaneous pancreatic abscess drainage, Mauro MA; Jaques PF, 139: 227, 1981

pancreatic abscess and computed tomographic scanning (ab), Ming RHC; Chie-Fior BSH; Segal I; et al, 144: 718, 1982

pancreatic abscess: importance of conventional radiology, Woodard S; Kelvin FM; Rice RP; et al, (AJR), 136: 871, 1981

pancreatic gas: indication of pancreatic fistula, Alexander ES; Clark RA; Federle MP, (AJR), 139: 1089, 1982

pancreatic pseudocysts drained through a percutaneous transgastric approach, Kuligowska E; Olsen WL, 154: 79, 1985

percutaneous drainage of pancreatic pseudocysts and abscesses, Karlson KB; Martin EC; Fankuchen EI; Mattern RF; Schultz RW; Casarella WJ, 142: 619, 1982

role of percutaneous aspiration in the diagnosis of pancreatic abscess, Hill MC; Dach JL; Barkin JS; et al, (AJR), 141: 1035, 1983

tuberculous abscess of the pancreas (ab), Stambler JB; Klibaner MI; Bliss CM; et al, 148: 348, 1983

ultrasonographic appearance of abdominal leiomyosarcomas (ab), Rowley VA; Cooperberg PL, 147: 313, 1983

Pancreas, anatomy

computed tomography of the normal and abnormal pancreatic duct: correlation with pancreatic ductography, Berland LL; Lawson TL; Foley WD; Geenen JE; Stewart ET, 141: 715, 1981

craniocaudal dimension (measurement) of the pancreatic head (ab), Pochhammer K-F; Szekessy T; Frentzel-Beyme B; et al, 155: 861, 1985

Pancreas, angiography

computed tomography and angiography in pancreatic adipomas and cystadenomas (ab), Kolmannskog F; Schrupf E; Valnes K, 148: 601, 1983

diagnosis of "early" pancreatic cancer (ab), Moossa AR; Levin B, 141: 587, 1981

impact of high-resolution computed tomography of the pancreas on utilization of endoscopic retrograde cholangiopancreatography and angiography, Freeny PC; Marks WM; Ball TJ, 142: 35, 1982

islet-cell tumors: detection of small lesions with computed tomography and ultrasound, Gunther RW; Klose KJ; Ruckert K; Kuhn F-P; Beyer J; Klotter H-J; Cordes U, 148: 485, 1983

manifestations of carcinoma of the uncinate process by means of superior mesenteric arteriography (ab), Suzuki T; Manabe T; Tani T; et al, 140: 854, 1981

pancreatic venous sampling and arteriography in localizing insulinomas and gastrinomas: procedure and results in 55 cases, Roche A; Raisonnier A; Gillon-Savouret M-C, 145: 621, 1982

solid and papillary epithelial neoplasm of the pancreas: radiographic, CT, sonographic, and angiographic features, Balthazar EJ; Subramanyam BR; Lefleur RS; Barone CM, 150: 39, 1984

value of angio-CT for staging, evaluation of progression and treatment planning of acute pancreatitis (ab), Modder U; Friedmann G; Rosenberger J, 140: 602, 1981

venous involvement in islet cell tumors of the pancreas, Bok EJ; Cho KJ; Williams DM; et al, (AJR), 142: 319, 1984

Pancreas, biopsy

fatal necrotizing pancreatitis following fine-needle aspiration biopsy of the pancreas, Evans WK; Ho C-S; McLoughlin MJ; Tao L-C, 141: 61, 1981

impact of fine-needle biopsy on management of patients with carcinoma of the pancreas, Mitty HA; Efremidis SC; Yeh H-C, (AJR), 137: 1119, 1981

non-focal enlargement in pancreatic carcinoma, Wittenberg J; Simone JF; Ferrucci JT Jr; Mueller PR; vanSonnenberg E; Neff JC, 144: 131, 1982

percutaneous cytodagnosis of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), Porter B; Karp W; Forsberg L, 146: 589, 1983

percutaneous fine-needle aspiration biopsy of the pancreas (L), Gadziala N; Doherty FJ, 143: 573, 1982

percutaneous fine-needle aspiration biopsy of the pancreas: reply (L), Evans WK; Ho C-S; McLoughlin MJ; Tao L-C, 143: 573, 1982

ultrasound-guided percutaneous fine-needle aspiration cytology in pancreatic cancer (ab), Hovdenak N; Lees WR; Pereira J; et al, 147: 913, 1983

Pancreas, calcification

chronic pancreatitis: ultrasonic features, Alpern MB; Sandler MA; Kellman GM; Madrazo BL, 155: 215, 1985

computed tomography demonstration of tumor calcification after chemotherapy in a case of pancreatic carcinoma (ab), Dastur KJ; Lewin JR, 143: 592, 1982

medullary nephrocalcinosis and pancreatic calcifications demonstrated by ultrasound and CT in infants after treatment with ACTH, Rausch HP; Hanefeld F; Kaufmann HJ, 153: 105, 1984

pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981

Pancreas, CT

abnormalities of the perinephric fascia and fat in pancreatitis, Nicholson RL, 139: 125, 1981

acute pancreatitis and its complications: computed tomography and sonography, Lawson TL, (RCNA), 21: 495, 1983

acute pancreatitis: clinical vs. CT findings, Hill MC; Barkin JS; Isikoff MB; et al, (AJR), 139: 263, 1982

acute pancreatitis: prognostic value of CT, Balthazar EJ; Ranson JHC; Naidich DP; Megibow AJ; Caccavale R; Cooper MM, 156: 767, 1985

atypical pseudocyst of pancreas mimicking a dilated pancreatic duct (ab), Semogas P; Cooperberg PL; Li DKB, 140: 584, 1981

clinical significance of acute pancreatic hemorrhage, Isikoff MB; Hill MC; Silverstein W; et al, (AJR), 136: 679, 1981

collections of fluid after pancreatitis: evaluation by computed tomography and ultrasonography, Donovan PJ; Sanders RC; Siegelman SS, (RCNA), 20: 653, 1982

comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981

comparison of ultrasound and computed tomography in the detection of pancreatic malignancy (ab), Kamin PD; Bernardino ME; Wallace S; et al, 139: 778, 1981

computed tomographic appearance of resectable pancreatic carcinoma, Itai Y; Araki T; Tasaka A; Maruyama M, 143: 719, 1982

- computed tomographic characteristics of pancreatic carcinoma: an analysis of 100 cases, Ward EM; Stephens DH; Sheedy PF II, (RG), 3: 547, 1983
- computed-tomographic cholangiography: a new technique for evaluating the head of the pancreas and distal biliary tree, Greenberg M; Greenberg BM; Rubin JM; Greenberg IM, 144: 363, 1982
- computed tomographic findings in penetrating peptic ulcer, Madrazo BL; Halpert RD; Sandler MA; Pearlberg JL, 153: 751, 1984
- computed tomographic morphology of pancreatic carcinoma (ab), Haertel M; Zaubner W; Fuchs WA, 138: 265, 1981
- computed tomography and ultrasound of the normal pancreas (ab), Kolmannskog F; Swensen T; Vatn MH; et al, 148: 601, 1983
- computed tomography demonstration of tumor calcification after chemotherapy in a case of pancreatic carcinoma (ab), Dastur KJ; Lewin JR, 143: 592, 1982
- computed tomography in evaluation of the pancreas, Weyman PJ; Stanley RJ; Levitt RC, (SR), 16: 301, 1981
- computed tomography in inflammatory mass lesions following acute pancreatitis (ab), Kolmannskog F; Kolbenstedt A; Aakhus T, 141: 872, 1981
- computed tomography in the diagnosis of extramedullary plasmacytoma (ab), Twomey BP; Katz D, 152: 561, 1984
- computed tomography of cystadenoma and cystadenocarcinoma of the pancreas, Itai Y; Moss AA; Ohtomo K, 145: 419, 1982
- computed tomography of mesenteric involvement in fulminant pancreatitis, Jeffrey RB Jr; Federle MP; Laing FC, 147: 185, 1983
- computed tomography of pancreatic abscesses, Federle MP; Jeffrey RB Jr; Crass RA; et al, (AJR), 136: 879, 1981
- computed tomography of pancreatic trauma, Jeffrey RB Jr; Federle MP; Crass RA, 147: 491, 1983
- computed tomography of the normal and abnormal pancreatic duct: correlation with pancreatic ductography, Berland LL; Lawson TL; Foley WD; Geenen JE; Stewart ET, 141: 715, 1981
- computed tomography of the pancreas: three second scanning versus 18 second scanning (ab), Levitt RC; Stanley RJ; Sagel SS; et al, 145: 585, 1982
- correlative anatomy and computed tomography: a module on the pancreas and posterior abdominal wall, Zylak CJ; Pallie W, (RG), 1-1: 61, 1981
- critical comparison of methods of examination for the diagnosis of pancreatic carcinoma (ab), Ariyama J; Shirakabe H; Shimaguchi S; et al, 138: 265, 1981
- CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), Krel L; Eban R, 145: 874, 1982
- CT demonstration of spontaneous internal drainage of a pancreatic pseudocyst (ab), Petruschak MJ Jr; Haaga JR; Pardes J, 144: 718, 1982
- CT evaluation of glucagonomas, Breatnach ES; Han SY; Rahatzad MT; et al, (JCAT), 9: 25, 1985
- CT-guided fine-needle aspirations for diagnosis of benign and malignant disease, Harter LP; Moss AA; Goldberg HI; et al, (AJR), 140: 363, 1983
- CT of pancreatic islet cell tumors, Stark DD; Moss AA; Goldberg HI; Deveney CW, 150: 491, 1984
- CT pancreatogram in carcinoma of the pancreas and chronic pancreatitis, Karasawa E; Goldberg HI; Moss AA; Federle MP; London SS, 148: 489, 1983
- cystic neoplasms of the pancreas: CT and sonography, Wolfman NT; Ramquist NA; Karstaedt N; et al, (AJR), 138: 37, 1982
- demonstration of an angiographically hypovascular insulinoma with intraarterial dynamic CT, Fink IJ; Krudy AG; Shawker TH; et al, (AJR), 144: 555, 1985
- diagnosis of "early" pancreatic cancer (ab), Moossa AR; Levin B, 141: 587, 1981
- diagnostic imaging of acute pancreatitis: prospective study using CT and sonography, Silverstein W; Isikoff MB; Hill MC; et al, (AJR), 137: 497, 1981
- diagnostic value of computed tomography in pancreatic carcinoma (ab), Kolmannskog F; Schrupf E; Bergan A; et al, 147: 309, 1983
- diagnostic value of computer tomography in chronic pancreatitis (ab), Kolmannskog F; Schrupf E; Bergan A; et al, 146: 283, 1983
- dynamic CT of pancreatic tumors, Hosoki T, (AJR), 140: 959, 1983
- early computed tomographic scanning in acute severe pancreatitis (ab), Jeffrey RB Jr; Federle MP; Cello JP; et al, 144: 981, 1982
- "ghost tail" of the pancreas in ultrasonography (ab), Suramo I; Lohela P; Lahde S; et al, 146: 285, 1983
- imaging the pancreatic neoplasm (ab), Bernardino ME; Barnes PA, 148: 601, 1983
- impact of high-resolution computed tomography of the pancreas on utilization of endoscopic retrograde cholangiopancreatography and angiography, Freeny PC; Marks WM; Ball TJ, 142: 35, 1982
- improved visualization of the pancreatic tail after maximum distension of the stomach (ab), Stuck KJ; Kuhns LR, 142: 569, 1982
- iodipamide-enhanced computed tomography of the pancreas, Arndt RD; Joyce PW; Gray RK; Haveson SB; Bos CJ, 139: 491, 1981
- islet-cell tumors: detection of small lesions with computed tomography and ultrasound, Gunther RW; Klose KJ; Ruckert K; Kuhn F-P; Beyer J; Klotter H-J; Cordes U, 148: 485, 1983
- lipid granulomatosis causing lymph node enlargement: CT appearance, Alilbone GW; Porter SC; Becker SN, (AJR), 138: 744, 1982
- localization of islet cell tumors by dynamic CT: comparison with plain CT, arteriography, sonography, and venous sampling, Krudy AG; Doppman JL; Jensen RT; et al, (AJR), 143: 585, 1984
- magnetic resonance and CT of the normal and diseased pancreas: a comparative study, Stark DD; Moss AA; Goldberg HI; Davis PL; Federle MP, 150: 153, 1984
- metastatic disease to the pancreas: evaluation by computed tomography (ab), Rumancik WM; Megibow AJ; Bosniak MA; et al, 155: 860, 1985
- multiple bolus technique vs. single bolus or infusion of contrast medium to obtain prolonged contrast enhancement of the pancreas, Rossi P; Baert AL; Marchal GJF; Tiplidi L; Wilms GE; Pavone P, 144: 929, 1982
- new method for the diagnosis of acute hemorrhagic-necrotizing pancreatitis using contrast-enhanced CT (ab), Kivisaari L; Somer K; Standertskjold-Nordenstam C-G; et al, 152: 861, 1984
- non-focal enlargement in pancreatic carcinoma, Wittenberg J; Simeone JF; Ferrucci JT Jr; Mueller PR; vanSonnenberg E; Neff CC, 144: 131, 1982
- pancreas imaging by computed tomography after endoscopic retrograde pancreatography, Frick MP; O'Leary JF; Salomonowitz E; Stoltberg P; Hutton S; Gedgaudas E, 150: 191, 1984
- pancreatic abscess and computed tomographic scanning (ab), Ming RHC; Chie-For BSH; Segal I; et al, 144: 718, 1982
- pancreatic changes in cystic fibrosis: CT and sonographic appearances, Daneman A; Gaskin K; Martin DJ; et al, (AJR), 141: 653, 1983
- pancreatic cystadenoma, diagnosed by CT (ab), Arzua E; Creus AS; Noguera A; et al, 148: 601, 1983
- pancreatic cysts caused by carcinoma of the pancreas: a pitfall in the diagnosis of pancreatic carcinoma (ab), Itai Y; Moss AA; Goldberg HI, 147: 309, 1983
- pancreatic gas: indication of pancreatic fistula, Alexander ES; Clark RA; Federle MP, (AJR), 139: 1089, 1982
- pancreatic neoplasia, White M; Wittenberg J, (SU), 5: 401, 1984
- pancreatic pseudocyst: comparative evaluation by sonography and computed tomography, Williford ME; Foster WL Jr; Halvorsen RA; et al, (AJR), 140: 53, 1983
- pancreatic tail pseudotumor—CT demonstration of an anatomic variation of the pancreatic tail responsible for abnormal finding on conventional radiographic and ultrasonographic abdominal examinations (ab), Neumann CH; Buttner C, 151: 272, 1984
- pancreatitis and its complications: computed tomography and sonography, Federle MP; Burke VD, (SU), 5: 414, 1984
- papillary carcinoma of the pancreas: findings of US and CT, Kim SY; Lim JH; Lee JD, 154: 338, 1985
- pleomorphic carcinoma of the pancreas: computed-tomographic, sonographic, and pathologic findings, Wolfman NT; Karstaedt N; Kawamoto EH, 154: 329, 1985
- prospective evaluation of computed tomography and ultrasound of the pancreas, Hessel SJ; Siegelman SS; McNeil BJ; Sanders RC; Adams DF; Alderson PC; Finberg HJ; Abrams HL, 143: 129, 1982
- radical pancreatotomy postoperative evaluation by CT, Heiken JP; Balfe DM; Pucus D; Scharp DW, 153: 211, 1984
- role of positron emission tomography in the detection of pancreatic disease, Syrota A; Duquesnoy N; Paraf A; Kellershohn C, 143: 249, 1982
- solid and papillary epithelial neoplasm of the pancreas, Friedman AC; Lichtenstein JE; Fishman EK; Oertel JE; Dachman AH; Siegelman SS, 154: 333, 1985
- solid and papillary epithelial neoplasm of the pancreas: radiographic, CT, sonographic, and angiographic features, Balthazar EJ; Subramanyam BR; Lefleur RS; Barone CM, 150: 39, 1984
- superior mesenteric vein rotation: a CT sign of midgut malrotation, Nichols DM; Li DK, (AJR), 141: 707, 1983
- thickening of the celiac axis and/or superior mesenteric artery: a sign of pancreatic carcinoma on computed tomography, Megibow AJ; Bosniak MA; Ambros MA; Beranbaum ER, 141: 449, 1981
- ultrasound and CT in the assessment of suspected islet cell tumors of the pancreas, Gunther RW, (SU), 6: 261, 1985
- value of angio-CT for staging, evaluation of progression and treatment planning of acute pancreatitis (ab), Modder U; Friedmann G; Rosenberger J, 140: 602, 1981
- value of computed tomography in traumatic pancreatitis in children (ab), Ivancec K; Kullendorff C-M, 152: 851, 1984
- value of endoscopic retrograde cholangiopancreatography in patients with suspected carcinoma of the pancreas and indeterminate computed tomographic results (ab), Frick MP; Feinberg SB; Goodale RL, 147: 309, 1983

Pancreas, cysts

- atypical pseudocyst of pancreas mimicking a dilated pancreatic duct (ab), Semogas P; Cooperberg PL; Li DKB, 140: 584, 1981
- comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA, et al, 141: 283, 1981
- computed tomography and angiography in pancreatic apudomas and cystadenomas (ab), Kolmannskog F; Schrupf E; Vales K, 148: 601, 1983
- computed tomography in inflammatory mass lesions following acute pancreatitis (ab), Kolmannskog F; Kolbenstedt A; Aakhus T, 141: 872, 1981
- computed tomography of adult polycystic disease (ab), Segal AJ; Spataro RF, 147: 310, 1983
- computed tomography of pancreatic abscesses, Federle MP; Jeffrey RB Jr; Crass RA; et al, (AJR), 136: 879, 1981
- CT demonstration of spontaneous internal drainage of a pancreatic pseudocyst (ab), Petruschak MJ Jr; Haaga JR; Pardes J, 144: 718, 1982
- CT screening of the abdomen in von Hippel-Lindau disease, Levine E; Collins DL; Horton WA et al, (AJR), 139: 505, 1982
- cystic insulinoma, Pogany AC; Kerlan RK Jr; Karam JH; et al, (AJR), 142: 951, 1984
- cystic neoplasms of the pancreas: radiological-pathological correlation, Friedman AC; Lichtenstein JE; Dachman AH, 149: 45, 1983
- diagnostic value of computer tomography in chronic pancreatitis (ab), Kolmannskog F; Schrupf E; Bergan A; et al, 146: 283, 1983
- gamut: solenule masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981

hemorrhagic pancreatic fluid collections examined by ultrasound, Hashimoto BE; Laing FC; Jeffrey RB Jr; Federle MP, 150: 803, 1984

hydatid cyst of the pancreatic tail (ab), Andrew WK; Thomas RC, 140: 867, 1981

nuclear magnetic resonance imaging of the pancreas, Smith FW; Reid A; Hutchison JMS; Mallard JR, 142: 677, 1982

pancreatic cystadenoma, diagnosed by CT (ab), Arzuza E; Creus AS; Noguera A; et al, 148: 601, 1983

pancreatic cysts caused by carcinoma of the pancreas: a pitfall in the diagnosis of pancreatic carcinoma (ab), Itai Y; Moss AA; Goldberg HI, 147: 309, 1983

pancreatic pseudocyst: comparative evaluation by sonography and computed tomography, Williford ME; Foster WL Jr; Halvorsen RA; et al, (AJR), 140: 53, 1983

pancreatic pseudocyst: management by ultrasonically guided aspiration (ab), MacElean DP; Bryan PJ; Murphy JJ, 138: 534, 1981

pancreatic pseudocysts drained through a percutaneous transgastric approach, Kuligowska E; Olsen WL, 154: 79, 1985

pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981

percutaneous drainage of infected pancreatic pseudocysts (ab), Gerzof SG; Johnson WC; Robbins AH; et al, 155: 275, 1985

percutaneous drainage of pancreatic pseudocysts and abscesses, Karlson KB; Martin EC; Fankuchen EI; Mattern RF; Schultz RW; Casarella WJ, 142: 619, 1982

percutaneous gastrocystostomy: a new approach to pancreatic pseudocyst drainage, Bernardino ME; Amerson JR, (AJR), 143: 1096, 1984

percutaneous transgastric drainage for pancreatic pseudocyst, Ho CS; Taylor B, (AJR), 143: 623, 1984

peritoneal pancreatic pseudocysts: diagnostic management, Baker MK; Kopecky KK; Wass JL, (AJR), 140: 729, 1983

syndromes of pancreatic pseudocysts and fluid collections (ab), Segal I; Epstein B; Lawson HH; et al, 154: 270, 1985

therapeutic percutaneous aspiration of pancreatic pseudocysts (ab), Barkin JS; Smith FR; Ferreira RM Jr; et al, 142: 559, 1982

ultrasonographic appearance of abdominal leiomyosarcoma (ab), Rowley VA; Cooperberg PL, 147: 313, 1983

ultrasonographic features of hydatid cyst of the pancreas, report of 2 cases (ab), Zakari S; Ajani A; Dhoob OH; et al, 156: 266, 1985

unusual thoracoabdominal duplication associated with pancreaticopleural fistula (ab), Fitzgibbons RJ Jr; Nugent FW; Ellis FH Jr; et al, 138: 755, 1981

Pancreas, diseases

abnormal fat thickness in newborns with nesidioblastosis, Oestreich AE; Oppermann H-C, 141: 679, 1981

accuracy of endoscopic retrograde cholangiopancreatography (ERCP) in differentiating benign and malignant pancreatic disease (ab), Frick MP; O'Leary JF; Walker HC Jr; et al, 146: 865, 1983

CT pancreatogram in carcinoma of the pancreas and chronic pancreatitis, Karasawa E; Goldberg HI; Moss AA; Federle MP; London SS, 148: 489, 1983

diagnostic approach to the patient with chronic pancreatic disease and suspected pancreatic carcinoma (ab), Greenberger NJ, 152: 840, 1984

double duct sign: reassessed significance in ERCP, Plumley TF; Rohrmann CA Jr; Freeny PC; et al, (AJR), 138: 31, 1982

focal lesions of the pancreas, Koenigsberg P, (SR), 20: 3, 1985

impact of high-resolution computed tomography of the pancreas on utilization of endoscopic retrograde cholangiopancreatography and angiography, Freeny PC; Marks WM; Ball TJ, 142: 35, 1982

intrapancreatic common bile duct compression causing jaundice in an adult with cystic fibrosis (ab), Lambert JR; Cole M; Crozier DN; et al, 140: 584, 1981

pancreas imaging by computed tomography after endoscopic retrograde pancreatography, Frick MP; O'Leary JF; Salomonowitz E; Stollenberg P; Hutton S; Gedgaudas E, 150: 191, 1984

prospective evaluation of computed tomography and ultrasound of the pancreas, Hessel SJ; Siegelman SS; McNeil BJ; Sanders RC; Adams DF; Alderson PO; Finberg HJ; Abrams HL, 143: 129, 1982

pseudotumor at the confluence of the hepatic ducts as a pitfall of percutaneous transhepatic cholangiography (ab), Li AKC; Warshaw AL; Malt RA, 140: 584, 1981

role of positron emission tomography in the detection of pancreatic disease, Syrota A; Duquesnoy N; Paraf A; Kellershohn C, 143: 249, 1982

sarcoidosis of anterior mediastinal nodes, pancreas, and uterine cervix: three unusual sites in the same patient (ab), Tsou E; Romano MC; Kerwin DM; et al, 139: 268, 1981

sonographic examination of gallbladder kinetics in childhood—a comparison between healthy children and mucoviscidosis patients (ab), Klingmuller V; Abiodun P; Baumgarten K, 150: 290, 1984

Pancreas, ectopic

gastric polyps: radiological evaluation and clinical significance, Feczko PJ; Halpert RD; Ackerman LV, 155: 581, 1985

Pancreas, gas

CT demonstration of spontaneous internal drainage of a pancreatic pseudocyst (ab), Petruschak MJ Jr; Haaga JR; Fardes J, 144: 718, 1982

gas in the pancreatic bed without abscess, Torres WE; Clements JL Jr; Sones PJ Jr; et al, (AJR), 137: 1131, 1981

pancreatic gas: indication of pancreatic fistula, Alexander ES; Clark RA; Federle MP, (AJR), 139: 1089, 1982

Pancreas, hemorrhage

clinical significance of acute pancreatic hemorrhage, Isikoff MB; Hill MC; Silverstein W; et al, (AJR), 136: 679, 1981

hemorrhagic pancreatic fluid collections examined by ultrasound, Hashimoto BE; Laing FC; Jeffrey RB Jr; Federle MP, 150: 803, 1984

late obstruction of the intrahepatic common bile duct after seat-belt injury (ab), Dryburgh PR; White JAM, 139: 254, 1981

major gastrointestinal hemorrhage from peripancreatic blood vessels in pancreatitis, treatment by embolotherapy (ab), Stuckman ML; Dooley MC; Jacques PF; et al, 154: 559, 1985

pancreatic and peripancreatic vessels: embolization for control of bleeding in pancreatitis, Vujić I; Andersen BL; Stanley JH; Gobien RP, 150: 51, 1984

Pancreas, inflammation

See Pancreatitis

Pancreas, injuries

computed tomography of pancreatic trauma, Jeffrey RB Jr; Federle MP; Crass RA, 147: 491, 1983

late obstruction of the intrahepatic common bile duct after seat-belt injury (ab), Dryburgh PR; White JAM, 139: 254, 1981

role of sonography in blunt abdominal trauma (ab), Hauenstein KH; Wimmer B; Billmann P; et al, 145: 282, 1982

Pancreas, insufficiency

gastric emptying in infants with cystic fibrosis (ab), Cavell B, 143: 586, 1982

pancreatic sonography in thalassemia major (ab), Ertman R; Hausdorf G; Landbeck G, 149: 894, 1983

Pancreas, MR studies

magnetic resonance and CT of the normal and diseased pancreas: a comparative study, Stark DD; Moss AA; Goldberg HI; Davis PL; Federle MP, 150: 153, 1984

magnetic resonance imaging of the pancreas, Stark DD; Moss AA, (SU), 5: 428, 1984

magnetic resonance imaging of the pancreas, Haaga JR, (RCNA), 22: 869, 1984

nuclear magnetic resonance imaging of the liver and pancreas, Davis PL; Moss AA; Goldberg HI; et al, (RG), 4: 159, 1984

nuclear magnetic resonance imaging of the pancreas, Smith FW; Reid A; Hutchison JMS; Mallard JR, 142: 677, 1982

surface coil MR imaging of abdominal viscera. III. the pancreas, Simone JF; Edelman RR; Stark DD; Wittenberg J; White EM; Butch RJ; Mueller PR; Brady TJ; Ferrucci JT Jr, 157: 437, 1985

Pancreas, neoplasms

accuracy of endoscopic retrograde cholangiopancreatography (ERCP) in differentiating benign and malignant pancreatic disease (ab), Frick MP; O'Leary JF; Walker HC Jr; et al, 146: 865, 1983

carcinoma of the head of the pancreas: therapeutic implications of endoscopic retrograde cholangiopancreatography findings (ab), Nix GAJJ; Schmitz PIM; Wilson JHP; et al, 156: 563, 1985

carcinoma of the pancreas at Groote Schuur Hospital, 1975-1979 (ab), Van Stieghmann G; Bornman P; Terblanche J, 142: 558, 1982

circumscribing or periductal vessel: a helpful angiographic finding in certain islet cell and parathyroid adenomas, Doppman JL; Brennan MF; Kahn CR; et al, (AJR), 136: 163, 1981

comparison of CT and angiography in assessing resectability of pancreatic carcinoma, Jafri SZH; Aisen AM; Glazer GM; et al, (AJR), 142: 525, 1984

comparison of ultrasound and computed tomography in the detection of pancreatic malignancy (ab), Kamin PD; Bernardino ME; Wallace S; et al, 139: 778, 1981

computed tomographic appearance of resectable pancreatic carcinoma, Itai Y; Araki T; Tasaka A; Maruyama M, 143: 719, 1982

computed tomographic characteristics of pancreatic carcinoma: an analysis of 100 cases, Ward EM; Stephens DH; Sheedy PF II, (RC), 3: 547, 1983

computed tomographic morphology of pancreatic carcinoma (ab), Haertel M; Zaunbauer W; Fuchs WA, 138: 265, 1981

computed tomography and angiography in pancreatic apudomas and cystadenomas (ab), Kolmannskog F; Schrumpp E; Valnes K, 148: 601, 1983

computed tomography demonstration of tumor calcification after chemotherapy in a case of pancreatic carcinoma (ab), Dastur KJ; Lewin JR, 143: 592, 1982

computed tomography in search of cancer of unknown origin (ab), Karsell PR; Sheedy PF II; O'Connell MJ, 146: 873, 1983

computed tomography of cystadenoma and cystadenocarcinoma of the pancreas, Itai Y; Moss AA; Ohtomo K, 145: 419, 1982

computed tomography of the pancreas: three second scanning versus 18 second scanning (ab), Levitt RG; Stanley RJ; Segal SS; et al, 145: 585, 1982

critical comparison of methods of examination for the diagnosis of pancreatic carcinoma (ab), Ariyama J; Shirakabe H; Shimaguchi S; et al, 138: 265, 1981

CT evaluation of glucagonomas, Breatnach ES; Han SY; Rahatzad MT; et al, (JCAT), 9: 25, 1985

CT features of nonfunctioning islet cell carcinoma, Eelkema EA; Stephens DH; Ward EM; et al, (AJR), 143: 943, 1984

CT of functioning tumors of the pancreas, Rossi P; Baert A; Passariello R; et al, (AJR), 144: 57, 1985

CT of pancreatic islet cell tumors, Stark DD; Moss AA; Goldberg HI; Deveney CW, 150: 491, 1984

CT pancreatogram in carcinoma of the pancreas and chronic pancreatitis, Karasawa E; Goldberg HI; Moss AA; Federle MP; London SS, 148: 489, 1983

CT screening of the abdomen in von Hippel-Lindau disease, Levine E; Collins DL; Horton WA; et al, (AJR), 139: 505, 1982

cystic insulinoma, Pogany AC; Kerlan RK Jr; Karam JH; et al, (AJR), 142: 951, 1984

cystic lymphangioma of the pancreas: CT demonstration, Pandolfo I; Scribano E; Gaeta M; et al, (JCAT), 9: 209, 1985

cystic neoplasms of the pancreas: CT and sonography, Wolfman NT; Ramquist NA; Karstaedt N; et al, (AJR), 138: 37, 1982

cystic neoplasms of the pancreas: radiological-pathological correlation, Friedman AC; Lichtenstein JE; Dachman AH, 149: 45, 1983

demonstration of an angiographically hypovascular insulinoma with intraarterial dynamic CT, Fink IJ; Krudy AG; Shawker TH; et al, (AJR), 144: 555, 1985

diagnosis of "early" pancreatic cancer (ab), Moossa AR; Levin B, 141: 587, 1981

- diagnostic value of computed tomography in pancreatic carcinoma (ab), Kolmannskog F; Schrumph E; Bergan A; et al, 147: 309, 1983
- double duct sign: reassessed significance in ERCP, Plumley TF; Rohmann CA Jr; Freeny PC; et al, (AJR), 138: 31, 1982
- dynamic CT of pancreatic tumors, Hosoki T, (AJR), 140: 959, 1983
- endoscopic retrograde pancreatic parenchymography, Yoshimoto S; Ohnishi R; Doi S; Kawai K, 141: 219, 1981
- esophageal involvement in Zollinger-Ellison syndrome, Agha FP, (AJR), 144: 721, 1985
- failure of new diagnostic aids in improving detection of pancreatic cancer at a resectable stage (ab), Savarino V; Mansi C; Bistolfi L; et al, 152: 840, 1984
- fine-needle aspiration biopsy of malignant tumours of the abdomen (ab), Fataar S; Harries-Jones EP; Dalrymple R; et al, 147: 913, 1983
- five-fluorouracil, methyl-CCNU, and radiotherapy with or without testolactone for localized adenocarcinoma of the exocrine pancreas (ab), McCracken JD; Ray P; Heilbrun LK; et al, 139: 782, 1981
- focal lesions of the pancreas, Koenigsberg P, (SR), 20: 3, 1985
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- gas in the pancreatic bed without abscess, Torres WE; Clements JL Jr; Sonies PJ Jr; et al, (AJR), 137: 1131, 1981
- gastroesophageal reflux disease in the Zollinger-Ellison syndrome (ab), Richter JE; Pandolfi SJ; Castell DO; et al, 142: 558, 1982
- gray-scale ultrasonic demonstration of peripancreatic adenopathy (ab), Schnur MJ; Hoffman JC; Koenigsberg M, 149: 906, 1983
- imaging the pancreatic neoplasm (ab), Bernardino ME; Barnes PA, 148: 601, 1983
- impact of fine-needle biopsy on management of patients with carcinoma of the pancreas, Mitty HA; Efremidis SC; Yeh H-C, (AJR), 137: 1119, 1981
- inflammatory pancreatic masses: problems in differentiating focal pancreatitis from carcinoma, Neff CC; Simeone JF; Wittenberg J; Mueller PR; Ferrucci JT Jr, 150: 35, 1984
- interventional biliary radiology, Oleaga JA; Ring EJ, (SR), 16: 116, 1981
- intraoperative real-time ultrasonographic localization of pancreatic insulinoma: initial experience (ab), Charboneau JW; James EM; Van Heerden JA; et al, 151: 833, 1984
- iodipamide-enhanced computed tomography of the pancreas, Arnold RD; Joyce PW; Gray RK; Havens SB; Bos CJ, 139: 491, 1981
- islet-cell tumors: detection of small lesions with computed tomography and ultrasound, Gunther RW; Klose KJ; Ruckert K; Kuhn F-P; Beyer J; Klotter H-J; Cordes U, 148: 485, 1983
- localization of insulinomas of the pancreas at operation by real-time ultrasound scanning (ab), Sigel B; Duarte B; Coelho JCU; et al, 149: 907, 1983
- localization of islet cell tumors by dynamic CT: comparison with plain CT, arteriography, sonography, and venous sampling, Krudy AG; Doppman JL; Jensen RT; et al, (AJR), 143: 585, 1984
- localization of the source of hyperinsulinism: percutaneous transhepatic portal and pancreatic vein catheterization with hormone assay, Cho KJ; Vinik AL; Thompson NW; et al, (AJR), 139: 237, 1982
- malignant insulinoma: the problems of tumour localization and management (ab), Svensson LG; Wellsted M, 150: 288, 1984
- manifestations of carcinoma of the uncinate process by means of superior mesenteric arteriography (ab), Suzuki T; Manabe T; Tani T; et al, 140: 854, 1981
- MEN I syndrome and islet cell lesions of the pancreas, Dodds WJ; Wilson SD; Thorsen MK; et al, (SR), 20: 17, 1985
- metastatic disease to the pancreas: evaluation by computed tomography (ab), Rumanick WM; Megibow AJ; Bosniak MA; et al, 155: 860, 1985
- multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas: a prospective randomized trial (ab), Hazel JJ; Thirwell MP; Huggins M; et al, 144: 985, 1982
- nature and course of cystic pancreatic lesions diagnosed by ultrasound (ab), Aranha GV; Prinz RA; Esguerra AC; et al, 150: 301, 1984
- non-focal enlargement in pancreatic carcinoma, Wittenberg J; Simeone JF; Ferrucci JT Jr; Mueller PR; vanSonnenberg E; Neff CC, 144: 131, 1982
- non-Hodgkin lymphoma: computed tomographic demonstration of unusual extranodal involvement, Glazer HS; Lee JKT; Balfe DM; Mauro MA; Griffith R; Sagel SS, 149: 211, 1983
- nuclear magnetic resonance imaging of the pancreas, Smith FW; Reid A; Hutchison JMS; Mallard JR, 142: 677, 1982
- obstructive jaundice—difficulties in diagnosis and treatment (ab), Jones BM; Reynolds KW, 139: 254, 1981
- pancreas imaging by computed tomography after endoscopic retrograde pancreatography, Frick MP; O'Leary JF; Salomonowitz E; Stollenberg P; Hutton S; Gedgaudas E, 150: 191, 1984
- pancreatic cystadenoma, diagnosed by CT (ab), Arzuu E; Creus AS; Noguera A; et al, 148: 601, 1983
- pancreatic cysts caused by carcinoma of the pancreas: a pitfall in the diagnosis of pancreatic carcinoma (ab), Itai Y; Moss AA; Goldberg HL, 147: 309, 1983
- Pancreatic metastases in bone sarcomas: CT demonstration, Rubin E; Dunham WK; Stanley RJ, (JCAT), 9: 886, 1985
- pancreatic neoplasia, White M; Wittenberg J, (SU), 5: 401, 1984
- pancreaticoduodenectomy and celiac occlusive disease (ab), Thompson NW; Eckhauser FE; Talpos G; et al, 141: 863, 1981
- pancreatic venous sampling and arteriography in localizing insulinomas and gastrinomas: procedure and results in 55 cases, Roche A; Raisonnier A; Gillon-Savouret M-C, 145: 621, 1982
- papillary carcinoma of the pancreas: findings of US and CT, Kim SY; Lim JH; Lee JD, 154: 338, 1985
- percutaneous biliary decompression: internal and external drainage in 50 patients, Berquist TH; May GR; Johnson CM; et al, (AJR), 136: 901, 1981
- percutaneous biliary drainage with an enteric feeding tube, Sibbitt RR; Palmaz JC; Caplan RE; Page CP; Garcia F, 157: 819, 1985
- percutaneous transhepatic portography in pancreatobiliary carcinoma: evaluation of resectability (ab), Strijk SP; Boetes C; de Boer HHM; et al, 147: 897, 1983
- pleomorphic carcinoma of the pancreas: computed-tomographic, sonographic, and pathologic findings, Wolfman NT; Karstaedt N; Kawamoto EH, 154: 329, 1985
- prospective evaluation of computed tomography and ultrasound of the pancreas, Hessel SJ; Siegelman SS; McNeil BJ; Sanders RC; Adams DF; Alderson PO; Finberg HJ; Abrams HL, 143: 129, 1982
- radical pancreatotomy postoperative evaluation by CT, Heiken JP; Balfe DM; Picus D; Scharp DW, 153: 211, 1984
- rapid intraabdominal spread of pancreatic cancer (ab), Weiss SM; Skibber JM; Mohiuddin M; et al, 157: 849, 1985
- relative decreased splenic uptake of Tc-99m-sulfur colloid in patients with pancreatic carcinoma (ab), Tatum JL; Burke TS; Fraktin MJ; et al, 144: 728, 1982
- role of pancreatic venous sampling in the localization of occult insulinomas, Doppman JL; Brennan MF; Dunnick NR; Kahn CR; Gordon P, 138: 557, 1981
- role of positron emission tomography in the detection of pancreatic disease, Syrota A; Duquesnoy N; Paraf A; Kellersohn C, 143: 249, 1982
- routine preoperative biliary drainage: effect on management of obstructive jaundice, Gobien RP; Stanley JH; Soucek CD; Anderson MC; Vujic I; Gobien BS, 152: 353, 1984
- seeding of pancreatic carcinoma along the transhepatic catheter tract, Kim WS; Barth KH; Zinner M, 143: 427, 1982
- solid and papillary epithelial neoplasm of the pancreas, Friedman AC; Lichtenstein JE; Fishman EK; Oertel JE; Dachman AH; Siegelman SS, 154: 333, 1985
- solid and papillary epithelial neoplasm of the pancreas: radiographic, CT, sonographic, and angiographic features, Balthazar EJ; Subramanyam BR; Lefleur RS; Barone CM, 150: 39, 1984
- sonographically guided and surgical alcohol injection of the coeliac ganglion for intractable upper abdominal pain through malignomas (ab), Greiner L; Ulatowski L; Prohm P, 150: 298, 1984
- sonographic examination of the mediastinum and upper abdomen by fiberoptic gastroscope, Rifkin MD; Gordon SJ; Goldberg BB, 151: 175, 1984
- sonography and endoscopic retrograde pancreatography (ab), Freise J; Gebel M; Wellmann W; et al, 142: 829, 1982
- surface coil MR imaging of abdominal viscera. III. the pancreas, Simeone JF; Edelman RR; Stark DD; Wittenberg J; White EM; Butch RJ; Mueller PR; Brady TJ; Ferrucci JT Jr, 157: 437, 1985
- therapy of locally unresectable pancreatic carcinoma: a randomized comparison of high dose (6000 rads) radiation alone, moderate dose radiation (4000 rads + 5-fluorouracil), and high dose radiation + 5-fluorouracil (ab), Gastrointestinal Tumour Study Group, 144: 222, 1982
- thickening of the celiac axis and/or superior mesenteric artery: a sign of pancreatic carcinoma on computed tomography, Megibow AJ; Bosniak MA; Ambros MA; Beranbaum ER, 141: 449, 1981
- ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab), Holm HH; Stroyer I; Hansen HH; et al, 142: 829, 1982
- ultrasonic demonstration of small pancreatic islet cell tumors (ab), Kuhn F-P; Gunther RW; Ruckert K; et al, 145: 588, 1982
- ultrasonic evaluation of the pancreatic duct (ab), Parulekar SG, 139: 778, 1981
- ultrasonic investigation of pancreatic islet cell tumors (ab), Shawker TH; Doppman JL; Dunnick NR; et al, 149: 907, 1983
- ultrasonographic scanning of the pancreas: prospective study of clinical results, Taylor KJW; Buchin PJ; Visconti GN; Rosenfield AT, 138: 211, 1981
- ultrasound and CT in the assessment of suspected islet cell tumors of the pancreas, Gunther RW, (SU), 6: 261, 1985
- ultrasound and hypotonic duodenography in biliary obstruction (ab), Lukes PJ; Wihed A; Almersjo O, 144: 724, 1982
- ultrasound-guided percutaneous fine-needle aspiration cytology in pancreatic cancer (ab), Hovdenak N; Lees WR; Pereira J; et al, 147: 913, 1983
- ultrasound patterns of metastatic tumors in the gallbladder (ab), Phillips GN; Pochaczewsky R; Goodman JD; et al, 147: 913, 1983
- unusual manifestations of peptic ulcer disease, Thompson WM; Norton GA; Kelvin FM; et al, (RG), 1-1: 1, 1981
- urologic aspects of pancreatic adenocarcinoma (ab), Warden SS; Fivesh JG Jr; Tynes WV II; et al, 140: 856, 1981
- value of CT in the differential diagnosis of left upper quadrant masses (ab), Tschakert H; Will CH, 138: 265, 1981
- value of endoscopic retrograde cholangiopancreatography in patients with suspected carcinoma of the pancreas and indeterminate computed tomographic results (ab), Frick MP; Feinberg SB; Goodale RL, 147: 309, 1983
- venous involvement in islet cell tumors of the pancreas, Bok EJ; Cho KJ; Williams DM; et al, (AJR), 142: 319, 1984
- visceral angiography of hepatic, pancreatic and intraperitoneal tumors in childhood (ab), Schreyer H; Fötter R; Gypser G, 139: 770, 1981
- visibility and thickening of the renal fascia on computed tomograms, Parienty RA; Pradel J-M; Picard J-D; Duclletier R; Lubrano JM; Smolarski N, 139: 119, 1981

Pancreas, percutaneous drainage

complicated pancreatic inflammatory disease: diagnostic and therapeutic role of interventional radiology, vanSonnenberg E; Wittich GR; Casola G; Stauffer AE; Polansky AD; Coons HG; Cabrera OA; Gerver PS, 155: 335, 1985

- percutaneous drainage of infected pancreatic pseudocysts (ab). Gerzof SG; Johnson WC; Robbins AH; et al. 155: 275, 1985
- percutaneous gastrocystostomy: a new approach to pancreatic pseudocyst drainage. Bernardino ME; Amerson JR. (AJR). 143: 1096, 1984
- percutaneous transgastric drainage for pancreatic pseudocyst. Ho CS; Taylor B. (AJR). 143: 623, 1984
- transgastric drainage of pancreatic fluid collections. Nunez D Jr; Yrizarry JM; Russell E; et al. (AJR). 145: 815, 1985
- Pancreas, radiography**
- critical comparison of methods of examination for the diagnosis of pancreatic carcinoma (ab). Ariyama J; Shirakabe H; Shimaguchi S; et al. 138: 265, 1981
- endoscopic retrograde pancreatic parenchymography. Yoshimoto S; Ohnishi R; Doi S; Kawai K. 141: 219, 1981
- inflammatory pancreatic masses: problems in differentiating focal pancreatitis from carcinoma. Neff CC; Simeone JF; Wittenberg J; Mueller PR; Ferrucci JT Jr. 150: 35, 1984
- pancreas. guide to diagnostic imaging. volume 3 (bk rev). Kovac A; Kozarek R. Reviewed by Griffiths HJ. 151: 314, 1984
- pancreatic abscess: importance of conventional radiology. Woodard S; Kelvin FM; Rice RP; et al. (AJR). 136: 871, 1981
- preoperative percutaneous pancreatography under real-time sonographic guidance (ab). Manco LG; Short WF. 155: 861, 1985
- radiology in disorders of the liver, biliary tract, and pancreas (bk rev). Ariyama J. Reviewed by Skucas J. 144: 752, 1982
- radiology of the pancreas (bk rev). Freney PC; Lawson TL. Reviewed by Skucas J. 148: 640, 1983
- ultrasonically guided percutaneous opacification of a pancreatojejunostomy. Matter D; Adloff M; Warter P. 148: 218, 1983
- ultrasonically guided percutaneous pancreatography (ab). Matter D; Spinelli G; Warter P. 152: 266, 1984
- Pancreas, radionuclide studies**
- development of a model using polypeptide antibodies for scintigraphy of the pancreas (ab). Siegle RL; Jennings BR; Adams PL; et al. 139: 780, 1981
- diagnosis of "early" pancreatic cancer (ab). Moossa AR; Levin B. 141: 587, 1981
- role of positron emission tomography in the detection of pancreatic disease. Syrota A; Duquesnoy N; Paraf A; Kellersohn C. 143: 249, 1982
- scintigraphy of pancreatic transplants. Toledo-Pereyra LH; Kristen KT; Mittal VK. (AJR). 138: 621, 1982
- Pancreas, surgery**
- association of pancreas divisum and pancreatitis, and its treatment by sphincteroplasty of the accessory ampulla (ab). Richter JM; Schapiro RH; Mulley AG; et al. 145: 864, 1982
- computed tomographic appearance of resectable pancreatic carcinoma. Itai Y; Araki T; Tasaka A; Maruyama M. 143: 719, 1982
- radical pancreaticectomy postoperative evaluation by CT. Heiken JP; Balfe DM; Picus D; Scharp DW. 153: 211, 1984
- Pancreas, therapeutic radiology**
- five-fluorouracil, methyl-CCNU, and radiotherapy with or without testolactone for localized adenocarcinoma of the exocrine pancreas (ab). McCracken JD; Ray P; Heilbrun LK; et al. 139: 782, 1981
- therapy of locally unresectable pancreatic carcinoma: a randomized comparison of high dose (6000 rads) radiation alone, moderate dose radiation (4000 rads + 5-fluorouracil), and high dose radiation + 5-fluorouracil (ab). Gastrointestinal Tumour Study Group. 144: 222, 1982
- Pancreas, transplantation**
- scintigraphy of pancreatic transplants. Toledo-Pereyra LH; Kristen KT; Mittal VK. (AJR). 138: 621, 1982
- sonography of the segmental human pancreatic transplant (ab). Crass JR; Sutherland DER; Feinberg SB; et al. 145: 588, 1982
- ultrasound imaging of clinical pancreatic organ transplants (ab). Toledo-Pereyra LH; Zeskind HJ; Mittal VK. 145: 283, 1982
- Pancreas, US studies**
- acute pancreatitis and its complications: computed tomography and sonography. Lawson TL. (RCNA). 21: 495, 1983
- appearance of normal pancreatic duct: a study using real-time ultrasound (ab). Bryan PJ. 144: 984, 1982
- atypical pseudocyst of pancreas mimicking a dilated pancreatic duct (ab). Semogas P; Cooperberg PL; Li DKB. 140: 584, 1981
- chronic pancreatitis: the diagnostic significance of pancreatic size and echo amplitude (ab). Shawker TH; Linzer M; Hubbard VS. 154: 568, 1985
- chronic pancreatitis: ultrasonic features. Alpern MB; Sandler MA; Kellman GM; Madrazo BL. 155: 215, 1985
- collections of fluid after pancreatitis: evaluation by computed tomography and ultrasonography. Donovan PJ; Sanders RC; Siegelman SS. (RCNA). 20: 653, 1982
- comparison between abdominal ultrasonography and computed tomography (ab). Becker H; Pienaar GJ. 139: 269, 1981
- comparison of ultrasound and computed tomography in the detection of pancreatic malignancy (ab). Kamin PD; Bernardino ME; Wallace S; et al. 139: 778, 1981
- computed tomographic morphology of pancreatic carcinoma (ab). Haertel M; Zaubauer W; Fuchs WA. 138: 265, 1981
- computed tomography and ultrasound of the normal pancreas (ab). Kolmannskog F; Swensen T; Vatn MH; et al. 148: 601, 1983
- correlative imaging conference: Hospital of the University of Pennsylvania: III. right upper quadrant pain. Kressel HY; McLean GK; Troupin RH. (AJR). 136: 701, 1981
- craniocaudal dimension (measurement) of the pancreatic head (ab). Pochhammer K-F; Szekey T; Frentzel-Beyme B; et al. 155: 861, 1985
- cystic dilatation of the pancreatic duct simulating pseudocysts on sonography. Kuligowska E; Miller K; Birkett DH; et al. (AJR). 136: 409, 1981
- cystic neoplasms of the pancreas: CT and sonography. Wolfman NT; Ramquist NA; Karstaedt N; et al. (AJR). 138: 37, 1982
- diagnosis of "early" pancreatic cancer (ab). Moossa AR; Levin B. 141: 587, 1981
- diagnostic imaging of acute pancreatitis: prospective study using CT and sonography. Silverstein W; Isikoff MB; Hill MC; et al. (AJR). 137: 497, 1981
- evaluation of the pancreatic duct: a reappraisal based on a retrospective correlative study by sonography and pancreatography in 117 normal and pathologic subjects (ab). Didier D; Deschamps JP; Rohmer P; et al. 152: 266, 1984
- focal lesions of the pancreas. Koenigsberg P. (SR). 20: 3, 1985
- "ghost tail" of the pancreas in ultrasonography (ab). Suramo I; Lohela P; Lahde S; et al. 146: 285, 1983
- gray-scale sonographic assessment of pancreatitis in children. Coleman BG; Arger PH; Rosenberg HK; Mulhern CB Jr; Ortega W; Stauffer D. 146: 145, 1983
- gray-scale ultrasonic demonstration of peripancreatic adenopathy (ab). Schnur MJ; Hoffman JC; Koenigsberg M. 149: 906, 1983
- hydatid cyst of the pancreatic tail (ab). Andrew WK; Thomas RG. 140: 867, 1981
- importance of sonographic follow-up in acute pancreatitis (ab). Scholmerich J; Volk BA; Grunholz J; et al. 150: 301, 1984
- intraoperative abdominal ultrasound. Plainfossé MC; Merran S. 147: 829, 1983
- intraoperative real-time ultrasonographic localization of pancreatic insulinoma: initial experience (ab). Charboneau JW; James EM; Van Heerden JA; et al. 151: 833, 1984
- intraoperative sonography of the pancreas. Smith SJ; Vogelzang RL; Donovan J; et al. (AJR). 144: 557, 1985
- islet-cell tumors: detection of small lesions with computed tomography and ultrasound. Gunther RW; Klose KJ; Ruckert K; Kuhn F-P; Beyer J; Klotter H-J; Cordes U. 148: 485, 1983
- localization of insulinomas of the pancreas at operation by real-time ultrasound scanning (ab). Sigel B; Duarte B; Coelho JCU; et al. 149: 907, 1983
- nature and course of cystic pancreatic lesions diagnosed by ultrasound (ab). Aranha GV; Prinz RA; Esguerra AC; et al. 150: 301, 1984
- normal pancreatic echogenicity: relation to age and body fat. Worthen NJ; Beabeau D. (AJR). 139: 1095, 1982
- obstructive jaundice in pancreatitis (ab). Cohen C; Terblanche J; Kirsch RE. 141: 570, 1981
- operative sonography of the biliary tree and pancreas. Sigel B; Machi J; Anderson KW III; et al. (SU). 6: 2, 1985
- pancreas. Taylor KJW; Taylor CR. (CDU). 14: 299, 1984
- pancreatic changes in cystic fibrosis: CT and sonographic appearances. Daneman A; Gaskin K; Martin DJ; et al. (AJR). 141: 653, 1983
- pancreatic duct diameter: sonographic measurement in normal subjects (ab). Hadidi A. 148: 892, 1983
- pancreatic neoplasia. White M; Wittenberg J. (SU). 5: 401, 1984
- pancreatic pseudocyst: comparative evaluation by sonography and computed tomography. Williford ME; Foster WL Jr; Halvorsen RA; et al. (AJR). 140: 53, 1983
- pancreatic pseudocyst: management by ultrasonically guided aspiration (ab). MacElean DP; Bryan PJ; Murphy JJ. 138: 534, 1981
- pancreatic sonography in cystic fibrosis. Phillips HE; Cox KL; Reid MH; et al. (AJR). 137: 69, 1981
- pancreatic sonography in thalassemia major (ab). Ertman R; Hausdorf G; Landbeck G. 149: 894, 1983
- pancreatitis and its complications: computed tomography and sonography. Federle MP; Burke VD. (SU). 5: 414, 1984
- papillary carcinoma of the pancreas: findings of US and CT. Kim SY; Lim JH; Lee JD. 154: 338, 1985
- pleomorphic carcinoma of the pancreas: computed-tomographic, sonographic, and pathologic findings. Wolfman NT; Karstaedt N; Kawamoto EH. 154: 329, 1985
- prospective evaluation of computed tomography and ultrasound of the pancreas. Hessel SJ; Siegelman SS; McNeil BJ; Sanders RC; Adams DF; Alderson PO; Finberg HJ; Abrams HL. 143: 129, 1982
- solid and papillary epithelial neoplasm of the pancreas. Friedman AC; Lichtenstein JE; Fishman EK; Oertel JE; Dachman AH; Siegelman SS. 154: 333, 1985
- solid and papillary epithelial neoplasm of the pancreas: radiographic, CT, sonographic, and angiographic features. Balthazar EJ; Subramanyam BR; Lefleur RS; Barone CM. 150: 39, 1984
- sonographic findings of pancreatitis in children. Fleischer AC; Parker P; Kirchner SG; James AE Jr. 146: 151, 1983
- sonographic measurements of the normal liver, spleen, pancreas, and portal vein. Niederau C; Sonnenberg A; Muller JE; Erckenbrecht JF; Scholten T; Fritsch WP. 149: 537, 1983
- sonographic visualization of the pancreatic duct before and after secretin stimulation: aid in diagnosis of chronic pancreatitis (ab). Glaser J; Esser W; Holtmannspotter K. 157: 862, 1985
- sonography and endoscopic retrograde pancreatography (ab). Freise J; Gebel M; Wellmann W; et al. 142: 829, 1982
- sonography and length of pancreas (ab). Pochhammer K-F; Szekey T. 145: 587, 1982
- sonography of the segmental human pancreatic transplant (ab). Crass JR; Sutherland DER; Feinberg SB; et al. 145: 588, 1982
- tubelless hypotonic duodenography with water: simple aid in sonography of the pancreatic head. Op den Orth JO. 154: 826, 1985
- ultrasonically guided percutaneous opacification of a pancreatojejunostomy. Matter D; Adloff M; Warter P. 148: 218, 1983
- ultrasonic anatomy of the fluid-filled duodenum (ab). Oliva L; Biggi E; Derchi LE; et al. 142: 284, 1982
- ultrasonic demonstration of small pancreatic islet cell tumors (ab). Kuhn F-P; Gunther RW; Ruckert K; et al. 145: 588, 1982

- ultrasonic evaluation of the pancreatic duct (ab), Parulekar SG, 139: 778, 1981
- ultrasonic investigation of pancreatic islet cell tumors (ab), Shawker TH; Doppman JL; Dunnick NR; et al, 149: 907, 1983
- ultrasonic study of pancreas in cystic fibrosis (ab), Spehl-Robbercht M; Baran D; Dab I; et al, 140: 591, 1981
- ultrasonic visualization of the pancreatic duct, Lawson TL; Berland LL; Foley WD; Stewart ET; Geenen JE; Hogan WJ, 144: 865, 1982
- ultrasonographic scanning of the pancreas: prospective study of clinical results, Taylor KJW; Buchin PJ; Visconti GN; Rosenfield AT, 138: 211, 1981
- ultrasonography of the pancreas, liver, and biliary system in cystic fibrosis (ab), Wilson-Sharp RC; Irving HC; Brown RC; et al, 155: 861, 1985
- ultrasound and CT in the assessment of suspected islet cell tumors of the pancreas, Gunther RW, (SU), 6: 261, 1985
- ultrasound-guided percutaneous fine-needle aspiration cytology in pancreatic cancer (ab), Hovdenak N; Lees WR; Pereira J; et al, 147: 913, 1983
- ultrasound imaging: liver, spleen, pancreas (bk rev), Cosgrove DO; McCready VR. Reviewed by Smith EH, 153: 502, 1984
- ultrasound imaging of clinical pancreatic organ transplants (ab), Toledo-Pereyra LH; Zeskind HJ; Mittal VK, 145: 283, 1982
- Pancreatic ducts**
- appearance of normal pancreatic duct: a study using real-time ultrasound (ab), Bryan PJ, 144: 984, 1982
- atypical pseudocyst of pancreas mimicking a dilated pancreatic duct (ab), Semogas P; Cooperberg PL; Li DKB, 140: 584, 1981
- chronic pancreatitis: ultrasonic features, Alpern MB; Sandler MA; Kellman GM; Madrazo BL, 155: 215, 1985
- computed tomography of the normal and abnormal pancreatic duct: correlation with pancreatic ductography, Berland LL; Lawson TL; Foley WD; Geenen JE; Stewart ET, 141: 715, 1981
- cystic dilatation of the pancreatic duct simulating pseudocysts on sonography, Kuligowska E; Miller K; Birkett DH; et al, (AJR), 136: 409, 1981
- pancreatic duct diameter: sonographic measurement in normal subjects (ab), Hadidi A, 148: 892, 1983
- percutaneous drainage of pancreatic duct for treating acute pancreatitis, Gobien RP; Stanley JH; Anderson MC; et al, (AJR), 141: 795, 1983
- primary sclerosing cholangitis findings on cholangiography and pancreatography, MacCarty RL; LaRusso NF; Wiesner RH; Ludwig J, 149: 39, 1983
- ultrasonic evaluation of the pancreatic duct (ab), Parulekar SG, 139: 778, 1981
- ultrasonic visualization of the pancreatic duct, Lawson TL; Berland LL; Foley WD; Stewart ET; Geenen JE; Hogan WJ, 144: 865, 1982
- Pancreatitis**
- abnormalities of the perinephric fascia and fat in pancreatitis, Nicholson RL, 139: 125, 1981
- accuracy of endoscopic retrograde cholangiopancreatography (ERCP) in differentiating benign and malignant pancreatic disease (ab), Frick MP; O'Leary JF; Walker HC Jr; et al, 146: 865, 1983
- acute pancreatitis and its complications: computed tomography and sonography, Lawson TL, (RCNA), 21: 495, 1983
- acute pancreatitis: clinical vs. CT findings, Hill MC; Barkin JS; Isikoff MB; et al, (AJR), 139: 263, 1982
- acute pancreatitis following endoscopic retrograde cholangiopancreatography (ab), Hamilton I; Lintott DJ; Rothwell J; et al, 151: 819, 1984
- acute pancreatitis in obstructive jaundice following combined internal and external percutaneous transhepatic duct drainage (PTBD) (ab), Luska G; Poser H, 150: 857, 1984
- acute pancreatitis: prognostic value of CT, Balthazar EJ; Ranson JHC; Nadeh DP; Megibow AJ; Caccavale R; Cooper MM, 156: 767, 1985
- association of pancreas divisum and pancreatitis, and its treatment by sphincteroplasty of the accessory ampulla (ab), Richter JM; Schapiro RH; Mulley AG; et al, 145: 864, 1982
- bilateral pararenal calcifications resulting from pancreatitis, Baker DE; Glazer GM, (AJR), 143: 51, 1984
- biliary scintigraphy in acute pancreatitis, Serafini AN; Al-Sheikh W; Barkin JS; Hourani M; Sfakianakis GN; Clarke LP; Ashkar FS, 144: 591, 1982
- cardiovascular lesions in chronic pancreatitis (ab), Gullo L; Stella A; Labriola E; et al, 147: 299, 1983
- chronic pancreatitis: ultrasonic features, Alpern MB; Sandler MA; Kellman GM; Madrazo BL, 155: 215, 1985
- chronic relapsing pancreatitis in childhood (ab), Ghishan FK; Greene HL; Avant GR; et al, 150: 290, 1984
- clinical significance of acute pancreatic hemorrhage, Isikoff MB; Hill MC; Silverstein W; et al, (AJR), 136: 679, 1981
- collections of fluid after pancreatitis: evaluation by computed tomography and ultrasonography, Donovan PJ; Sanders RC; Siegelman SS, (RCNA), 20: 653, 1982
- complicated pancreatic inflammatory disease: diagnostic and therapeutic role of interventional radiology, vanSonnenberg E; Wittich GR; Casola G; Stauffer AE; Polansky AD; Coons HG; Cabrera OA; Gerver PS, 155: 335, 1985
- computed tomographic appearance of resectable pancreatic carcinoma, Itai Y; Araki T; Tasaka A; Maruyama M, 143: 719, 1982
- computed tomographic findings in penetrating peptic ulcer, Madrazo BL; Halpert RD; Sandler MA; Pearlberg JL, 153: 751, 1984
- computed tomographic morphology of pancreatic carcinoma (ab), Haertel M; Zaunbauer W; Fuchs WA, 138: 265, 1981
- computed tomography in inflammatory mass lesions following acute pancreatitis (ab), Kolmannskog F; Kolbenstvedt A; Aakhus T, 141: 872, 1981
- computed tomography of mesenteric involvement in fulminant pancreatitis, Jeffrey RB Jr; Federle MP; Laing FC, 147: 185, 1983
- continuing appraisal of pancreatic ascites (ab), Weaver DW; Walt AJ; Sugawa C; et al, 146: 573, 1983
- contrast-enhanced computed tomography of the gallbladder in acute pancreatitis (ab), Somer K; Kivisaari L; Standertskjold-Nordenstam C-G; et al, 152: 861, 1984
- correlation of barium enema and CT in acute pancreatitis, Strax R; Toombs BD; Rauschkolb EN, (AJR), 136: 1219, 1981
- CT demonstration of spontaneous internal drainage of a pancreatic pseudocyst (ab), Petruschak MJ Jr; Haaga JR; Pardes J, 144: 718, 1982
- CT pancreatogram in carcinoma of the pancreas and chronic pancreatitis, Karasawa E; Goldberg HI; Moss AA; Federle MP; London SS, 148: 489, 1983
- cystic dilatation of the pancreatic duct simulating pseudocysts on sonography, Kuligowska E; Miller K; Birkett DH; et al, (AJR), 136: 409, 1981
- diagnostic approach to the patient with chronic pancreatic disease and suspected pancreatic carcinoma (ab), Greenberger NJ, 152: 840, 1984
- diagnostic imaging of acute pancreatitis: prospective study using CT and sonography, Silverstein W; Isikoff MB; Hill MC; et al, (AJR), 137: 497, 1981
- diagnostic value of computer tomography in chronic pancreatitis (ab), Kolmannskog F; Schrumph E; Bergan A; et al, 146: 283, 1983
- directions in radionuclide hepatobiliary imaging (ab), Rosenthal L, 140: 608, 1981
- do plain films of the chest and abdomen have a role in the diagnosis of acute pancreatitis? (ab), Millward SF; Breatnach E; Simpkins KC; et al, 149: 613, 1983
- duodenal stenosis in chronic pancreatitis (ab), Makrauer FL; Antonoli DA; Banks PA, 146: 573, 1983
- early computed tomographic scanning in acute severe pancreatitis (ab), Jeffrey RB Jr; Federle MP; Cello JP; et al, 144: 981, 1982
- endoscopic retrograde cholangiopancreatography in pancreatitis in children and adolescents (ab), Blustein PK; Gaskin K; Filler R; et al, 144: 206, 1982
- endoscopic retrograde pancreatography: parenchymography, Yoshimoto S; Ohnishi R; Doi S; Kawai K, 141: 219, 1981
- enhancement of relaxation rate with paramagnetic contrast agents in NMR imaging (ab), Young IR; Clarke GJ; Bailes DR; et al, 144: 717, 1982
- fatal necrotizing pancreatitis following fine-needle aspiration biopsy of the pancreas, Evans WK; Ho C-S; McLoughlin MJ; Tao L-C, 141: 61, 1981
- fluid collections in the intraperitoneal and extraperitoneal spaces: comparison of MR and CT, Cohen JM; Weinreb JC; Maravilla KR, 155: 705, 1985
- focal lesions of the pancreas, Koenigsberg P, (SR), 20: 3, 1985
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleritis, Leckliener ML; Nusynowitz ML, (SNM), 11: 322, 1981
- gastric wall thickening and extragastric inflammatory processes: a retrospective CT study (ab), Brown BM; Federle MP; Jeffrey RB Jr, 147: 308, 1983
- gastroduodenal artery aneurysm associated with chronic relapsing pancreatitis (ab), Mercer D; Ghent WR, 146: 273, 1983
- gray-scale sonographic assessment of pancreatitis in children, Coleman BG; Arger PH; Rosenberg HK; Mulhern CB Jr; Ortega W; Stauffer D, 146: 145, 1983
- haematoma in the transverse mesocolon secondary to acute pancreatitis (ab), Epstein BM; Tanne D, 150: 296, 1984
- hemorrhagic pancreatic fluid collections examined by ultrasound, Hashimoto BE; Laing FC; Jeffrey RB Jr; Federle MP, 150: 803, 1984
- HLA-B13 and chronic calcific pancreatitis (ab), Gullo L; Tabacchi PL; Corazza GR; et al, 145: 266, 1982
- immediate effects of retrograde pancreatography on the pancreas (ab), Kivisaari L; Alitalo I, 153: 267, 1984
- importance of sonographic follow-up in acute pancreatitis (ab), Scholmerich J; Volk BA; Grunholz J; et al, 150: 301, 1984
- inflammatory pancreatic masses: problems in differentiating focal pancreatitis from carcinoma, Neff CC; Simeone JF; Wittenberg J; Mueller PR; Ferrucci JT Jr, 150: 35, 1984
- iodipamide-enhanced computed tomography of the pancreas, Arndt RD; Joyce PW; Gray RK; Haveson SB; Bos CJ, 139: 491, 1981
- major gastrointestinal hemorrhage from peripancreatic blood vessels in pancreatitis: treatment by embolotherapy (ab), Stuckman ML; Dooley MC; Jacques PF; et al, 154: 559, 1985
- new method for the diagnosis of acute hemorrhagic-necrotizing pancreatitis using contrast-enhanced CT (ab), Kivisaari L; Somer K; Standertskjold-Nordenstam C-G; et al, 152: 861, 1984
- nitrofurantoin-induced pancreatitis: report of a case (ab), Nelis GF, 151: 260, 1984
- non-focal enlargement in pancreatic carcinoma, Wittenberg J; Simeone JF; Ferrucci JT Jr; Mueller PR; vanSonnenberg E; Neff CC, 144: 131, 1982
- nuclear magnetic resonance imaging of the pancreas, Smith FW; Reid A; Hutchison JMS; Mallard JR, 142: 677, 1982
- obstructive jaundice—difficulties in diagnosis and treatment (ab), Jones BM; Reynolds KW, 139: 254, 1981
- obstructive jaundice in pancreatitis (ab), Cohen C; Terblanche J; Kirsch RE, 141: 570, 1981
- pancreatic abscess and computed tomographic scanning (ab), Ming RHC; Chie-For BSH; Segal I; et al, 144: 718, 1982
- pancreatic and peripancreatic vessels: embolization for control of bleeding in pancreatitis, Vujic I; Andersen BL; Stanley JH; Gobien RP, 150: 51, 1984
- pancreatic cysts caused by carcinoma of the pancreas: a pitfall in the diagnosis of pancreatic carcinoma (ab), Itai Y; Moss AA; Goldberg HI, 147: 309, 1983

- pancreatic pseudocysts drained through a percutaneous transgastric approach, Kuligowska E; Olsen WL, 154: 79, 1985
- pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981
- pancreatitis and its complications: computed tomography and sonography, Federle MP; Burke VD, (SU), 5: 414, 1984
- percutaneous drainage of pancreatic duct for treating acute pancreatitis, Gobien RP; Stanley JH; Anderson MC; et al, (AJR), 141: 795, 1983
- percutaneous drainage of pancreatic pseudocysts and abscesses, Karlson KB; Martin EC; Fankuchen EL; Mattern RF; Schultz RW; Casarella WJ, 142: 619, 1982
- pleural calcification in pancreatitis demonstrated by computed tomography (ab), Bydder GM; Krell L, 141: 584, 1981
- post-ERCP pancreatitis: association with urographic visualization during ERCP, Roszler MH; Campbell WL, 157: 595, 1985
- prevalence of normal serum amylase levels in patients with acute alcoholic pancreatitis (ab), Spechler SJ; Dalton JW; Robbins AH; et al, 152: 250, 1984
- prevalent and natural history of distal common bile duct stenosis in alcoholic pancreatitis (ab), Petrozza JA; Dutta SK; Latham PA; et al, 155: 850, 1985
- pseudomonas aeruginosa sepsis following retrograde cholangiopancreatography (ERCP) (ab), Doherty DE; Falko JM; Lefkowitz N; et al, 145: 266, 1982
- pseudotumorous pancreatitis (ab), Lammer J; Herlinger H; Zalaudek G; et al, 156: 856, 1985
- pulmonary involvement in chronic pancreatitis (ab), Masoero G; Sinaci S; Arossa W; et al, 155: 848, 1985
- radical pancreatectomy postoperative evaluation by CT, Heiken JP; Balfe DM; Picus D; Scharp DW, 153: 211, 1984
- radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia, Pear BL, (AJR), 137: 135, 1981
- recurrent acute pancreatitis due to hereditary angioneurotic edema (ab), Christmann D; Hauptmann G; Modert F; et al, 148: 592, 1983
- reduced mortality from bleeding pseudocysts and pseudoaneurysms caused by pancreatitis (ab), Stabile BE; Wilson SE; Debas HT, 148: 878, 1983
- relapsing pancreatitis associated with duodenal wall cysts, diagnostic approach and treatment (ab), Holsiege A; Barner S; Brambs HF; et al, 157: 280, 1985
- relationship between pancreatic exocrine function and ductal morphology in chronic pancreatitis (ab), Braganza JM; Hunt LP; Warwick F, 146: 573, 1983
- renal fascial thickening in pancreatitis (ab), Chintapalli K; Lawson TL; Foley WD; et al, 147: 911, 1983
- renal halo sign in pancreatitis, Susman N; Hammerman AM; Cohen E, 142: 323, 1982
- role of Chiba-needle cholangiography in the diagnosis of possible pancreatitis with cholelithiasis (ab), Coppa GF; LeFleur RS; Ranson JHC, 141: 863, 1981
- role of positron emission tomography in the detection of pancreatic disease, Syrota A; Duquesnoy N; Paraf A; Kellersohn C, 143: 249, 1982
- sonographic findings of pancreatitis in children, Fleischer AC; Parker P; Kirchner SG; James AE Jr, 146: 151, 1983
- sonographic visualization of the pancreatic duct before and after secretin stimulation: aid in diagnosis of chronic pancreatitis (ab), Glaser J; Esser W; Holtmannspotter K, 157: 862, 1985
- sonography and endoscopic retrograde pancreatography (ab), Freise J; Gebel M; Wellmann W; et al, 142: 829, 1982
- study of chronic pancreatitis by serial endoscopic pancreatography (ab), Nagata A; Homma T; Tamai K; et al, 145: 579, 1982
- surface coil MR imaging of abdominal viscera. III. the pancreas, Simeone JF; Edelman RR; Stark DD; Wittenberg J; White EM; Butch RJ; Mueller PR; Brady TJ; Ferrucci JT Jr, 157: 437, 1985
- syndromes of pancreatic pseudocysts and fluid collections (ab), Segal I; Epstein B; Lawson HH; et al, 154: 270, 1985
- Tc-99m IDA cholescintigraphy in acute pancreatitis: concise communication (ab), Ali AA; Turner DA; Fordham EW, 149: 623, 1983
- thickening of the celiac axis and/or superior mesenteric artery: a sign of pancreatic carcinoma on computed tomography, Megibow AJ; Bosniak MA; Ambros MA; Beranbaum ER, 141: 449, 1981
- transient nonvisualization of the gallbladder by Tc-99m HIDA cholescintigraphy in acute pancreatitis: concise communication (ab), Edlund G; Kempf V; van der Linden W, 146: 286, 1983
- ultrasonically guided percutaneous opacification of a pancreatojejunostomy, Matter D; Adloff M; Warter P, 148: 218, 1983
- ultrasonically guided percutaneous pancreatography (ab), Matter D; Spinelli G; Warter P, 152: 266, 1984
- ultrasonographic findings in peptic ulcer disease and pancreatitis that simulate primary gallbladder disease (ab), Nyberg DA; Laing FC, 151: 833, 1984
- unusual thoracoabdominal duplication associated with pancreaticopleural fistula (ab), Fitzgibbons RJ Jr; Nugent FW; Ellis FH Jr; et al, 138: 755, 1981
- use of endoscopic retrograde cholangiopancreatography (ERCP) in the diagnosis of internal fistulae complicating severe acute pancreatitis (ab), McLatchie GR; Meek D; Imrie CW, 157: 849, 1985
- value of angio-CT for staging, evaluation of progression and treatment planning of acute pancreatitis (ab), Modder U; Friedmann G; Rosenberger J, 140: 602, 1981
- value of computed tomography in traumatic pancreatitis in children (ab), Ivancec K; Kullendorff C-M, 152: 851, 1984
- value of CT in the differential diagnosis of left upper quadrant masses (ab), Tschakert H; Will CH, 138: 265, 1981
- value of endoscopic retrograde cholangiopancreatography in patients with suspected carcinoma of the pancreas and indeterminate computed tomographic results (ab), Frick MP; Feinberg SB; Goodale RL, 147: 309, 1983
- visibility and thickening of the renal fascia on computed tomograms, Parienty RA; Pradel J-M; Picard J-D; Duclletier R; Lubrano JM; Smolarski N, 139: 119, 1981
- Pancreatography**
See Pancreas, radiography
- Papilledema**
CT scanning in diagnosis of orbital disease (ab), Sanders MD, 138: 261, 1981
intracranial epidural mimicking meningioma (ab), Hasagawa H; Bitoh S; Nakata M; et al, 142: 275, 1982
pseudotumor cerebri and facial pain (ab), Hart RG; Carter JE, 147: 305, 1983
subependymoma of the lateral ventricle (ab), Lobato RD; Cabello A; Carmona JJ; et al, 140: 862, 1981
thoracic disk herniation associated with papilledema. case report (ab), Michowiz SD; Rappaport HZ; Shaked I; et al, 157: 572, 1985
- Papilloma**
childhood choroid plexus neoplasms. a study of 14 cases less than 2 years old (ab), Pascual-Castroviejo I; Fillarejo F; Perez-Higueras A; et al, 149: 890, 1983
inverted papilloma in a 10-year-old boy (ab), Stanley R; Kelly JA; Matta II; et al, 157: 857, 1985
inverted papilloma of the nasal septum (ab), Kelly JH; Joseph M; Carroll E; et al, 140: 280, 1981
inverted papilloma of the nose and paranasal sinuses in childhood and adolescence (ab), Eavey RD, 157: 857, 1985
inverted papilloma of the ureter (ab), Fromowitz FB; Steinbook ML; Lautin EM; et al, 142: 560, 1982
malignant changes in nonirradiated juvenile laryngotracheal papillomatosis (ab), Betwra C; Krishnan R; Lee SS, 145: 287, 1982
management of inverted papilloma of the nose and paranasal sinuses (ab), Myers EN; Schramm VL Jr; Barnes EL Jr, 144: 715, 1982
- papilloma of the larynx and tracheobronchial tree in children (ab), Cohen SR; Geller KA; Seltzer S; et al, 139: 769, 1981
- pulmonary manifestations of juvenile laryngotracheal papillomatosis, Kramer SS; Wehnt WD; Stocker JT; et al, (AJR), 144: 687, 1985
- role of conservative surgery in the management of inverted papilloma (ab), Lawson W; Biller HF; Jacobson A; et al, 149: 898, 1983
- unusual anatomic presentations of inverted papilloma (ab), Astor FC; Donegan O; Gluckman JL, 157: 857, 1985
- Paraganglioma**
computed tomography of the carotid space and related cervical spaces. part II. neurogenic tumors, Silver AJ; Mawad ME; Hilal SK; Ascherl GF Jr; Chynn KY; Baredes S, 150: 729, 1984
glomus laryngicum superior: a case studied arteriographically, Lindell MM Jr; Jing B-S; Luna MA, (AJR), 136: 618, 1981
high-resolution CT in the evaluation of glomus tumors of the temporal bone, Lo WWM; Solti-Bohman LG; Lambert PR, 150: 737, 1984
high-resolution CT investigation of nonchromaffin paragangliomas of the temporal bone, Valavanis A; Schubiger O; Oguz M, (AJNR), 4: 516, 1983
laryngeal paraganglioma: report of two tumors with immunohistochemical and ultrastructural analysis (ab), Sneath N; Mackay B; Ordenez NG; et al, 149: 899, 1983
nasopharyngeal paraganglioma (ab), Schuller DE; Lucas JG, 148: 341, 1983
non chromaffin paragangliomas of the head and neck (ab), Lasjaunias P; Menu Y; Bonnel D; et al, 146: 282, 1983
paraganglioma complicating pregnancy and the puerperium (ab), Kleiner GJ; Greston WM; Yang PT; et al, 146: 874, 1983
paraganglioma of the cauda equina (ab), Binkley W; Vakili ST; Worth R, 145: 276, 1982
paraganglioma of the orbit—an exercise in diagnosis (ab), Rippey JJ; Rohm GF; Van Den Heever CM; et al, 142: 821, 1982
paragangliomas of the head and neck—a radiological approach (ab), Mendelsohn DB; Hertzman Y, 149: 896, 1983
- Paragonimiasis**
paragonimiasis in Indochinese refugees. roentgenographic findings with clinical correlations (ab), Johnson RJ; Johnson JR, 151: 543, 1984
paragonimiasis in the United States (ab), Johnson JR; Falk A; Iber C; et al, 147: 297, 1983
pulmonary paragonimiasis in Laotian refugees, Taylor CR; Swett HA, 143: 411, 1982
- Paralysis**
Burkitt's lymphoma with cranial nerve involvement (ab), Trese MT; Krohel GB; Hepler RS; et al, 139: 773, 1981
capsular ataxic hemiparesis (ab), Iragui VJ; McCutchen CB, 147: 619, 1983
capsular ataxic hemiparesis (ab), Ichikawa K; Tsutsumishita A; Fujioka A, 147: 905, 1983
carotid fibromuscular dysplasia and paresis of lower cranial nerves (Collet-Sicard syndrome) (ab), Havelius U; Hindfelt B; Brismar J; et al, 146: 579, 1983
chronic isolated abducens paresis from tumors at the base of the brain (ab), Currie J; Lubin JH; Lessell S, 150: 292, 1984
coarctation of the frontal horns with acute distention of the trigones (ab), Zenobi M; Lucantoni D; Galzio R; et al, 148: 883, 1983
computed tomographic evaluation of the pathologic lesion for the idiopathic diaphragmatic paralysis (ab), Shin MS; Ho K-J, 148: 887, 1983
computed tomography in spastic cerebral palsy (ab), Pedersen H; Taudorf K; Melchior JC, 148: 879, 1983
computerized tomography in the diagnosis of central and extrapontine myelinolysis (ab), Thompson DS; Hutton JT; Stears JC; et al, 141: 580, 1981
delayed carotid-cavernous fistula and multiple cranial neuropathy following basal skull fracture (ab), Cahill DW; Rao KCVG; Ducker TB, 142: 825, 1982

- esophageal and hypopharyngeal injuries in patients with cervical spine trauma (ab), Pollock RA; Purvis JM; Apple DF Jr; et al, 143: 307, 1982
- focal pulmonary edema after massive pulmonary embolism (ab), Hyers TM; Fowler AA; Wicks AB, 140: 582, 1981
- hemispheric infarction after herpes zoster ophthalmicus: computed tomography and angiography (ab), Kuroiwa Y; Furukawa T, 143: 300, 1982
- hypertrophic neuropathy with spinal cord compression (ab), Carlin L; Biller J; Challa VR; et al, 148: 338, 1983
- induction of spinal cord paralysis by negative pi-mesons (ab), Amols HI; Yuhas JM, 142: 576, 1982
- intracranial hypoglossal neurinoma: diagnosis and postoperative care (ab), Ulso C; Sehested P; Overgaard J, 143: 303, 1982
- intracranial hypoglossal schwannoma as an unusual cause of facial nerve palsy (ab), Dolan EJ; Tucker WS; Rotenberg D; et al, 145: 582, 1982
- intracranial plasmacytoma arising from the dura mater (ab), Kaneko D; Irikura T; Taguchi Y; et al, 145: 869, 1982
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray P, 140: 271, 1981
- neurologic complications in prostatic carcinoma (ab), Campbell JR; Godsall JW; Bloch S, 144: 700, 1982
- ophthalmoplegia, ptosis, and miosis in temporal arteritis (ab), Dimant J; Grob D; Brunner NG, 139: 772, 1981
- paralysis of cranial nerves III, IV, and VI: cause and prognosis in 1000 cases (ab), Rush JA; Younger BR, 139: 774, 1981
- parasellar epidermoid tumor presenting as painful ophthalmoplegia (ab), Kline LB; Galbraith JG, 140: 596, 1981
- paresis following internal iliac artery embolization, Hare WSC; Holland CJ, 146: 47, 1983
- pathogenesis of cryoglobulinemic neuropathy (ab), Chad D; Fariser K; Bradley WG Jr; et al, 146: 871, 1983
- radiology of pulmonary complications associated with acute spinal cord injury (ab), Scher AT, 147: 297, 1983
- renal positional changes in spinal-cord-injured patients, Karasick D; Karasick S; Brennan RE, (AJR), 140: 521, 1983
- sagittal fracture of the cervical vertebral body, Lee C; Kim KS; Rogers LF, (AJR), 139: 55, 1982
- Siogren syndrome: central nervous system manifestations (ab), Alexander GE; Provost TT; Stevens MB; et al, 144: 212, 1982
- spinal cord compression with paraplegia in myelofibrosis (ab), Oustwani MB; Kurtides E; Christ M; et al, 138: 532, 1981
- symptomatic vertebral haemangiomas (ab), Mohan V; Gupta SK; Tuli SM; et al, 139: 544, 1981
- therapeutic neuromuscular paralysis in neonates: characteristic radiographic features, Kopecky K; Cohen MD; Schreiner R, (AJR), 139: 25, 1982
- trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula (ab), Rizzo M; Bosch EP; Gross CE, 144: 714, 1982
- true heterotopic bone in the paralyzed patient (ab), Blane CE; Perkash I, 144: 702, 1982
- ultrasound monitoring of diaphragm activity in bilateral diaphragmatic paralysis (ab), Ambler R; Gruenewald S; John E, 157: 570, 1985
- unilateral diaphragmatic paralysis due to contralateral pleural drainage tube (ab), Vallegos E; Avila R; Lopez-Morales L; et al, 155: 854, 1985
- unusual presentation of neurofibroma of the oculomotor nerve (ab), Hiscott P; Symon L, 146: 578, 1983
- verrucous carcinoma of the middle ear (ab), Woodson GE; Jurco S III; Alford BR; et al, 140: 598, 1981
- Paralysis, oculomotor**
vertical gaze ophthalmoplegia: selective paralysis of downgaze (ab), Trojanowski JQ; Wray SH, 138: 261, 1981
- Paranasal sinuses**
allergic periorbital mucopyocele in children (ab), De Juan EE; Green WR; Iliff NT, 151: 547, 1984
- antral mucocoeles: a new look (ab), Som PM; Shugar JMA, 138: 262, 1981
- chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981
- chondrosarcoma of the nasal septum (ab), McCoy JM; McConnel FMS, 140: 863, 1981
- comparison of treatment modalities in carcinoma of the maxillary antrum (ab), Weymuller EA Jr; Reardon EJ; Nash D, 139: 533, 1981
- CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajjarwala J; Yaghoobian J; et al, 143: 301, 1982
- frontal sinus ablation for frontal osteomyelitis (ab), Mohr RM; Nelson LR, 147: 906, 1983
- hidden antral compartment, Som PM; Sacher M; Lanzieri CF; Lawson W; Shugar JMA, 152: 463, 1984
- hypoplasia of the maxillary antrum (ab), Mendelsohn DB; Hertzanu Y, 149: 898, 1983
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JG; Samin A, 155: 221, 1985
- infectious diseases of the sphenoid sinus (ab), Holt GR; Standefer JA; Brown WE Jr, 154: 565, 1985
- intracranial complications of frontal sinusitis (ab), Remmler D; Boles R, 140: 277, 1981
- intraorbital arocele (ab), Haller ML; Brackup AH; Shiffman F, 139: 265, 1981
- inverted papilloma of the nasal septum (ab), Kelly JH; Joseph M; Carroll E; et al, 140: 280, 1981
- maxillary sinus mucopyoceles (ab), Atherino CCT; Atherino TC, 153: 857, 1984
- non-traumatic cerebrospinal fluid rhinorrhea (ab), Shugar JMA; Som PM; Eisman W; et al, 140: 863, 1981
- normal neuroradiology and atlas of the skull, sinuses, and facial bones (bk rev), Taveras JM; Morello F. Reviewed by Hodges FJ III, 139: 100, 1981
- orbital invasion by intracranial chordoma (ab), Ferry AP; Haddad HM; Goldman JL, 143: 305, 1982
- paranasal sinuses in childhood, Towbin RB; Dunbar JS, (RG), 2: 253, 1982
- patterns of pneumatization and septation of the sphenoidal sinus (ab), Banna M; Olutola PS, 153: 278, 1984
- primary chordoma of the maxillary sinus (ab), Shugar JMA; Som PM; Krespi YP; et al, 140: 280, 1981
- prolapse of the globe into the maxillary sinus after orbital fracture (ab), Berkowitz RA; Putterman AM; Patel DB, 140: 862, 1981
- pseudomonas rhinosinusitis (ab), Fried MP; Rely JH; Strome M, 153: 277, 1984
- radiological aspects of rhinoscleroma, Becker TS; Shum TK; Waller TS; Meyer PR; Segall HD; Gardner FC; Whitaker CW; Simpson WR; Teal JS; Hawkins DR, 141: 433, 1981
- radiological changes associated with inverted papilloma of the nose and paranasal sinuses (ab), Lund VJ; Lloyd GAS, 154: 565, 1985
- supratentorial and parafacial subdural empyema diagnosed by computerized tomography (ab), Borovich B; Braun J; Honigman S; et al, 140: 593, 1981
- surgical management of complex maxillofacial fractures (ab), Kreutziger KL, 145: 276, 1982
- treatment of maxillary cysts (ab), Merwin GE; Tilsner TT; Boies LR Jr; et al, 138: 531, 1981
- unilateral proptosis secondary to a retroorbital tumor: fibrous histiocytoma or xanthogranulomatous lesion (ab), Gudeman SK; Young HF; Waybright EA; et al, 140: 862, 1981
- use of contrast infusion in cranial extracerebral computed tomography (ab), Tubman DE, 139: 772, 1981
- Paranasal sinuses, calcification**
aspergillosis of the paranasal sinuses, Kopp W; Fötter R; Steiner H; Beaufort F; Stammberger H, 156: 715, 1985
- Paranasal sinuses, CT**
anatomico-radiological basis of sellar surgery and its nasoseptal approach (ab), Vincentelli F; Griscoli F; Bartoli JF; et al, 149: 618, 1983
- aspergillosis of the nose and paranasal sinuses (ab), Romett JL; Newman RK, 147: 622, 1983
- carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), Pederson RA; Troost BT; Schramm VL Jr, 142: 263, 1982
- cavernous sinus thrombophlebitis secondary to sphenoid sinusitis (ab), Sofferman RA, 151: 269, 1984
- computed tomographic detection of sinusitis responsible for intracranial and extracranial infections, Carter BL; Bankoff MS; Fisk JD, 147: 739, 1983
- computed tomography in evaluation of the paranasal sinuses, Bilaniuk LT; Zimmerman RA, (RCNA), 20: 51, 1982
- computed tomography of benign disease of the paranasal sinuses, Price HI; Batnitzky S; Karlin CA; et al, (RG), 3: 107, 1983
- computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), Kondo M; Horiuchi M; Shiga H; et al, 146: 872, 1983
- computed tomography of the nose (ab), Osborn AG; McIlff EB, 145: 277, 1982
- CSF rhinorrhea from a transclival meningeocele demonstrated with metrizamide CT cisternography (ab), Lockwood AH; Quencer RM; Page LK, 139: 774, 1981
- CT evaluation of paranasal sinus tumors for cranio-facial resection (ab), Lund VJ; Howard DJ; Lloyd GAS, 149: 897, 1983
- CT of tumors and tumor-like conditions of the paranasal sinuses, Hasso AN, (RCNA), 22: 119, 1984
- CT scanning in rhinocerebral mucormycosis and aspergillosis, Centeno RS; Bentson JR; Mancuso AA, 140: 383, 1981
- diagnosis and management of the opacified sphenoid sinus (ab), Kron TK; Johnson CM, 152: 559, 1984
- early detection of antral malignancy in the postmaxillectomy patient, Som PM; Shugar JMA; Biller HF, 143: 509, 1982
- effect of CT scanning on staging of tumors of the paranasal sinuses (ab), Jeans WD; Gilani S; Bullimore JA, 145: 583, 1982
- ethmoidal "polypoid mucocoele" (ab), Jacobs M; Som PM, 147: 307, 1983
- giant-cell granuloma of the sinuses, Rhea JT; Weber AL, 147: 135, 1983
- giant-cell lesions of the facial bones, Som PM; Lawson W; Cohen BA, 147: 129, 1983
- management of inverted papilloma of the nose and paranasal sinuses (ab), Myers EN; Schramm VL Jr; Barnes EL Jr, 144: 715, 1982
- measurement of paranasal sinus ventilation by xenon-enhanced dynamic computed tomography, Kalender WA; Rettinger G; Suess C, (JCCT), 9: 524, 1985
- multidirectional tomography and high resolution CT in lesions of the paranasal sinuses and the pharyngeal cavity (ab), Schneider G; Sager W-D; Lepuschütz H, 146: 872, 1983
- normal CT anatomy of the paranasal sinuses, Schatz CJ; Becker TS, (RCNA), 22: 107, 1984
- osteosarcoma of the nasal bone in a child (ab), Singh J; Gluckman JL; Kaufman RA; et al, 145: 271, 1982
- paranasal sinus obliteration in Wegener granulomatosis, Paling MR; Roberts RL; Fauci AS, 144: 539, 1982
- peripheral nerve sheath tumors of the paranasal sinuses (ab), Shugar JMA; Som PM; Biller HF; et al, 143: 816, 1982
- precise anatomic localization of atraumatic sphenothmoidal cerebrospinal fluid rhinorrhea by metrizamide CT cisternography (ab), Naidich TP; Moran CJ, 138: 762, 1981
- sphenoid sinus pneumocele. report of a case (ab), Som PM; Sachdev VP; Biller HF, 152: 559, 1984
- unprotected parasphenoidal carotid artery studied by high-resolution computed tomography, Johnson DM; Hopkins RJ; Hanafee WN; Fisk JD, 155: 137, 1985
- Paranasal sinuses, diseases**
aspergillosis of the nose and paranasal sinuses (ab), Romett JL; Newman RK, 147: 622, 1983

- computed tomography of benign disease of the paranasal sinuses, Price HI; Batnitzky S; Karlin CA; et al, (RG), 3: 107, 1983
 - relationship of optic neuritis to disease of the paranasal sinus (ab), Rothstein J; Maisel RH; Berlinger NT; et al, 156: 861, 1985
- ## Paranasal sinuses, fungus
- aspergillosis of the paranasal sinuses, Kopp W; Fotter R; Steiner H; Beaufort F; Stammberger H, 156: 715, 1985
 - cephalic phycomycosis: a report of eight cases (ab), Maniglia AJ; Mintz DH; Novak S, 147: 162, 1983
 - phaeohyphomycosis of the maxilloethmoid sinus caused by *drechslera spicifera*: a new fungal pathogen (ab), Sobel SM; Love RG; Stutman HR; et al, 155: 282, 1985
- ## Paranasal sinuses, neoplasms
- adenocarcinoma of the ethmoid sinuses. a review of 38 cases with special reference to wood dust exposure (ab), Klintenberg C; Olofsson J; Hellquist H; et al, 155: 281, 1985
 - adenoid cystic carcinoma of the nose, paranasal sinuses, and palate (ab), Miller RH; Calcaterra TC, 138: 531, 1981
 - benign osteoblastoma of the maxillary sinus (ab), Osguthorpe JD; Hungerford GD, 151: 827, 1984
 - bilateral primary malignant neoplasms of the maxillary sinuses: report of a case and statistical analysis of the reports in Japan (ab), Ichimura R; Nozue M; Hoshino T; et al, 141: 861, 1981
 - carcinoma of the maxillary antrum: surgery or radiation therapy? (ab), Amendola BE; Eisert DR; Hazra TA; et al, 143: 600, 1982
 - chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981
 - chondrosarcoma of the ethmoid sinus extending to the anterior fossa (ab), Waga S; Tochio H; Yamagiwa M; et al, 144: 212, 1982
 - chondrosarcoma of the nasal septum (ab), McCoy JM; McConnel FMS, 140: 863, 1981
 - computed tomography in evaluation of the paranasal sinuses, Bilaniuk LT; Zimmerman RA, (RCNA), 20: 51, 1982
 - computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), Kondo M; Horiuchi M; Shiga H; et al, 146: 872, 1983
 - CT evaluation of paranasal sinus tumors for cranio-facial resection (ab), Lund VJ; Howard DJ; Lloyd GAS, 145: 897, 1983
 - CT of perineural tumor extension: pterygopalatine fossa, Curtin HD; Williams R; Johnson J, (AJNR), 5: 731, 1984
 - CT of tumors and tumor-like conditions of the paranasal sinuses, Hasso AN, (RCNA), 22: 119, 1984
 - effect of CT scanning on staging of tumors of the paranasal sinuses (ab), Jeans WD; Gilani S; Bullimore JA, 145: 583, 1982
 - effect of meningiomas on the facial skeleton (ab), Papavasiliou A; Sawyer R; Lund V, 145: 871, 1982
 - ethmoidal "polypoid mucocoele" (ab), Jacobs M; Som PM, 147: 307, 1983
 - fibromyxoma of the pterygomaxillary fossa (ab), Mallonee MS, 143: 590, 1982
 - giant-cell granuloma of the sinuses, Rhea JT; Weber AL, 147: 135, 1983
 - giant-cell lesions of the facial bones, Som PM; Lawson W; Cohen BA, 147: 129, 1983
 - hemangiopericytoma of the tracheal wall (ab), Ballard RW; Yarrington CT Jr, 143: 591, 1982
 - inverted papilloma in a 10-year-old boy (ab), Stanley RJ; Kelly JA; Matia II; et al, 157: 857, 1985
 - inverted papilloma of the nose and paranasal sinuses in childhood and adolescence (ab), Eavey RD, 157: 857, 1985
 - lymphoma of the nose and paranasal sinuses (ab), Wilder WH; Harner SG; Banks PM, 150: 863, 1984
 - malignant fibrous histiocytoma of the frontal sinus (ab), Schaefer SD; Denton RA; Blend BL; et al, 140: 277, 1981
 - malignant fibrous histiocytoma of the maxillary sinus (ab), Merrick RE; Rhone DP; Chilis TJ, 138: 262, 1981
 - malignant tumors of the paranasal sinuses and nasal cavity (ab), Gadeberg CC; Hjelm-Hansen M; Sogaard H; et al, 155: 559, 1985
 - management of inverted papilloma of the nose and paranasal sinuses (ab), Myers EN; Schramm VL Jr; Barnes EL Jr, 144: 715, 1982
 - management of paranasal sinus schwannomas (ab), Shugar MA; Montgomery WW; Reardon EJ, 144: 976, 1982
 - maxillary meningioma appearing as exophthalmos (ab), Godel V; Samuel Y; Shanon E; et al, 143: 818, 1982
 - maxillary sinus hypoplasia and superior orbital fissure asymmetry (ab), Bassiouny A; Newlands WJ; Ali H; et al, 145: 871, 1982
 - meningiomas presenting in the paranasal sinuses and temporal bone (ab), Granich MS; Pilch BZ; Goodman ML, 151: 553, 1984
 - mucin impaction tumor of the paranasal sinuses: a new clinical entity? (ab), Wenig BL; Sciubba JJ; Zielinski BZ; et al, 150: 863, 1984
 - multidirectional tomography and high resolution CT in lesions of the paranasal sinuses and the pharyngeal cavity (ab), Schneider G; Sager W-D; Lepuschütz H, 146: 872, 1983
 - nonspecificity of the antral bowing sign in maxillary sinus pathology (ab), Som PM; Shugar JMA; Cohen BA; et al, 142: 263, 1982
 - peripheral nerve sheath tumors of the paranasal sinuses (ab), Shugar JMA; Som PM; Biller HF; et al, 143: 816, 1982
 - primary chordoma of the maxillary sinus (ab), Shugar JMA; Som PM; Krespi YP; et al, 140: 280, 1981
 - radical surgery for ethmoid cancer (ab), Bridger GP, 139: 773, 1981
 - radiographic staging of juvenile angiofibroma (ab), Sessions RB; Bryan RN; Naclerio RM; et al, 141: 860, 1981
 - radiotherapy for carcinoma of the nasal cavity (ab), Chung CT; Rabuzzi DD; Sagerman RH; et al, 140: 279, 1981
 - radiotherapy for polymorphic reticulosis (ab), Halperin EC; Dosoretz DE; Goodman M; et al, 147: 906, 1983
 - schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
 - sinus involvement in inflammatory orbital pseudotumor (ab), Eshaghian J; Anderson RL, 143: 305, 1982
 - sphenoid sinus revisited (ab), Gibson W Jr, 153: 278, 1984
 - squamous cell carcinoma of the maxillary sinus (ab), Ahmad K; Cordoba RB; Fayos JV, 140: 595, 1981
 - squamous cell carcinoma of the maxillary sinus: analysis of 66 cases (ab), St. Pierre S; Baker SR, 151: 553, 1984
 - unilateral polyposis and mucocoeles in children (ab), Finn DG; Hudson WR; Baylin G, 143: 584, 1982
 - unilateral proptosis secondary to a retroorbital tumor: fibrous histiocytoma or xanthogranulomatous lesion (ab), Gudeman SK; Young HF; Waybright EA; et al, 140: 862, 1981
 - unilateral proptosis secondary to a retroorbital tumor: fibrous histiocytoma or xanthogranulomatous lesion (ab), Gudeman SK; Young HF; Waybright EA; et al, 140: 862, 1981
 - unusual anatomic presentations of inverted papilloma (ab), Astor FC; Donegan O; Gluckman JL, 157: 857, 1985
- ## Paranasal sinuses, radiography
- anatomico-radiological basis of sellar surgery and its nasoseptal approach (ab), Vincentelli F; Griscoli F; Bartoli JF; et al, 149: 618, 1983
 - aspergillosis of the paranasal sinuses. x-ray diagnosis, histopathology, and clinical aspects (ab), Stammberger H; Jakse R; Beaufort F, 154: 281, 1985
 - optimization of the paranasal sinus examination of children, Kuipers D; Blickman JC; Camps JA, 152: 814, 1984
 - plasmacytoma arising in the vicinity of a foreign body in the nasal cavity (ab), Ben-David J; Fradis M; Podoshin L; et al, 142: 815, 1982
 - relevance of conventional radiography in indicating maxillary antral lavage (ab), Kay NJ; Setia RN; Stone J, 152: 858, 1984
- ## Paranasal sinuses, radionuclide studies
- new radionuclide method for the diagnosis of posttraumatic cerebrospinal fistulas (ab), Mamo L; Cophignon J; Rey A; et al, 147: 621, 1983
- ## Paranasal sinuses, surgery
- anatomico-radiological basis of sellar surgery and its nasoseptal approach (ab), Vincentelli F; Griscoli F; Bartoli JF; et al, 149: 618, 1983
 - carcinoma of the maxillary antrum: surgery or radiation therapy? (ab), Amendola BE; Eisert DR; Hazra TA; et al, 143: 600, 1982
 - rare complications following ethmoidectomies (ab), Maniglia AJ; Chandler JR; Goodwin WJ Jr; et al, 143: 306, 1982
- ## Paranasal sinuses, therapeutic radiology
- carcinoma of the maxillary antrum: surgery or radiation therapy? (ab), Amendola BE; Eisert DR; Hazra TA; et al, 143: 600, 1982
 - malignant tumors of the paranasal sinuses and nasal cavity (ab), Gadeberg CC; Hjelm-Hansen M; Sogaard H; et al, 155: 559, 1985
 - radiotherapy of polymorphic reticulosis (ab), Halperin EC; Dosoretz DE; Goodman M; et al, 147: 906, 1983
 - squamous cell carcinoma of the maxillary sinus: analysis of 66 cases (ab), St. Pierre S; Baker SR, 151: 553, 1984
- ## Paranasal sinuses, US studies
- our experience with ultrasonic examination of the paranasal sinuses in children with abnormal adenoids (ab), Zahorova L; Jablonicky P, 156: 858, 1985
- ## Paraplegia
- See Paralysis
- ## Parasites
- acute encephalitic phase of neurocysticercosis: computed tomographic manifestations, Rodriguez-Carbajal J; Salgado P; Gutierrez-Alvarado R; et al, (AJNR), 4: 51, 1983
 - bolus obstruction by *Ascaris lumbricoides* (ab), Wynne JM; Ellman BAH, 150: 288, 1984
 - case of the spring season: intraventricular cysticercal cysts, Barreir E, (SR), 16: 77, 1981
 - cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke CE, 140: 587, 1981
 - characteristic sonographic features of schistosoma periorbital fibrosis, Fataar S; Bassiouny H; Satyanath S; et al, (AJR), 143: 69, 1984
 - cholangiographic appearance in clonorchiasis (ab), Choi TK; Wong KP; Wong J, 155: 271, 1985
 - computed tomographic appearance of cerebral cysticercosis in adults and children, Byrd SE; Locke CE; Biggers S; Percy AK, 144: 819, 1982
 - computed tomography (CT) in parenchymal cerebral cysticercosis (ab), Mervis B; Lotz JW, 139: 533, 1981
 - cryptosporidiosis of the stomach and small intestine in patients with AIDS, Berk RN; Wall SD; McArdle CB; et al, (AJR), 143: 549, 1984
 - disseminated human subarachnoid coenuresis: computed tomographic appearance, Schellhas KP; Norris GA, (AJNR), 6: 638, 1985
 - dracunculiasis presenting as sterile abscess, Stelling CB, (AJR), 138: 1159, 1982
 - entrance of metrizamide into an intraventricular cysticercosis cyst, Zee C-S; Tsai F-Y; Segall HD; et al, (AJNR), 2: 189, 1981
 - fascioliasis hepatitis—computed tomography appearance (ab), Goebel N; Markwalder K; Siegenthaler W, 156: 863, 1985
 - hepatic calcification in schistosomiasis japonica (ab), Hamada M; Ohta M; Yasuda Y; et al, 144: 980, 1982
 - hydatid cyst: unusual cause of unilateral exophthalmos (ab), Amaya C; Villarejo F; Izquierdo JM; et al, 140: 278, 1981
 - intestinal anisakiasis: clinical and radiologic features, Matsui T; Iida M; Murakami M; Kimura Y; Fujishima M; Yao Y; Tsuji M, 157: 299, 1985
 - intestinal giardiasis: importance of serial filming, Brandon J; Click NS; Teplick SK, (AJR), 144: 581, 1985
 - ocular toxocariasis studied by CT scanning, Edwards MG; Portelli GR, 157: 685, 1985

- parasitic pulmonary disease (ab), Barrett-Connor E, 147: 611, 1983
- phaeohyphomycosis of the maxillolethmoid sinus caused by *Drechslera speciosa*: a new fungal pathogen (ab), Sobel SM; Love RG; Stutman HR; et al, 155: 282, 1985
- radiographic spectrum of rectocolonic calcification from schistosomiasis, Fataar S; Bassiony H; Hamed MS; et al, 146: 753, 1984
- radiological manifestations of *Strongyloides stercoralis* (ab), Dallemard S; Waxman M; Farman J, 148: 875, 1983
- sonographic diagnosis of biliary ascariasis, Schulman A; Loxton AJ; Heydenrych JJ; et al, 139: 485, 1982
- ultrasonographic evaluation of ascariasis in the biliary tract, Cerri GG; Leite GJ; Simoes JB; Correia DA Rocha DJ; Albuquerque FP; Machado MCC; Magalhaes A, 146: 753, 1983
- ultrasound examination of the hydatid liver, Gharbi HA; Hassine W; Brauner MW; Dupuch K, 139: 459, 1981
- vertebral hydatid disease: radiological assessment, Braithwaite PA; Lees RF, 140: 763, 1981
- ### Parathyroid
- failure of ablation of a mediastinal parathyroid adenoma by repeated contrast staining, Krudy AG; Doppman JL; Marx SJ; Spiegel AM; Aurbach GD; Brennan MF, 140: 63, 1981
- ### Parathyroid, abnormalities
- arteriographic localization of parathyroid adenoma in the presence of lingual thyroid, Krudy AG; Doppman JL; Brennan MF; et al, 141: 136, 1981
- comparison of imaging methods for diagnosing enlarged parathyroid glands in chronic renal failure, Takagi H; Tominaga Y; Uchida K; et al, 142: 933, 1985
- ### Parathyroid, angiography
- detection of mediastinal parathyroid glands by computed tomography, selective arteriography, and venous sampling: an analysis of 17 cases, Krudy AG; Doppman JL; Brennan MF; Marx SJ; Spiegel AM; Stock JL; Aurbach GD, 140: 739, 1981
- detection of mediastinal parathyroid glands by nonselective digital arteriography, Krudy AG; Doppman JL; Miller DL; et al, 141: 142, 1981
- parathyroid localization: CT, US, and angiographic findings, Doppman JL; Shawker TH; Krudy AG; Miller DL; Marx SJ; Spiegel AM; Norton JA; Brennan MF; Schaaf M; Aurbach GD, 157: 419, 1985
- parathyroid adenomas studied by digital subtraction angiography, Obley DL; Winzelberg GG; Jarmolowski CR; Hydovitz JD; Danowski TS; Wholey MH, 153: 449, 1984
- parathyroid aspiration directed by angiography: an alternative to venous sampling, Krudy AG; Doppman JL; Marx SJ; Norton JA; Spiegel AM; Santora AC II; Aurbach GD, 152: 207, 1984
- radiographic findings in recurrent parathyroid carcinoma, Krudy AG; Doppman JL; Marx SJ; Brennan MF; Spiegel AM; Aurbach GD, 142: 625, 1982
- ### Parathyroid, biopsy
- needle aspiration of nonfunctioning parathyroid cysts (ab), Katz AD; Dunkleman D, 154: 272, 1985
- parathyroid tumors detected by fine-needle aspiration biopsy under ultrasonic guidance, Solbiati L; Montali G; Croce F; Bellotti E; Giangrande A; Ravetto C, 148: 793, 1983
- ### Parathyroid, CT
- aspiration of enlarged parathyroid glands for parathyroid hormone assay, Doppman JL; Krudy AG; Marx SJ; Saxe A; Schneider P; Norton JA; Spiegel AM; Downs RW; Schaaf M; Brennan MF; Schneider AB; Aurbach GD, 148: 31, 1983
- computed tomography for localizing enlarged parathyroid glands in primary hyperparathyroidism (ab), Sommer B; Welter HF; Spelsberg F; et al, 146: 585, 1983
- CT appearance of enlarged parathyroid glands in the posterior superior mediastinum (ab), Doppman JL; Krudy AG; Brennan MF; et al, 148: 601, 1983
- detection of mediastinal parathyroid glands by computed tomography, selective arteriography, and venous sampling: an analysis of 17 cases, Krudy AG; Doppman JL; Brennan MF; Marx SJ; Spiegel AM; Stock JL; Aurbach GD, 140: 739, 1981
- diagnosis of parathyroid adenoma by computed tomography (ab), Wolverson MK; Sundaram M; Eddleston B; et al, 144: 982, 1982
- hyperfunctioning cystic parathyroid glands: CT and sonographic findings, Krudy AG; Doppman JL; Shawker TH; et al, 141: 175, 1984
- localization of parathyroid adenoma by computed tomography (ab), Ovenfors C-O; Stark DD; Moss AA; et al, 148: 601, 1983
- noninvasive parathyroid imaging, Stark DD; Gooding GAW; Clark OH, 141: 633, 1983
- parathyroid localization by computed tomographic scanning (ab), Friedman M; Mafee MF; Shelton VK; et al, 149: 900, 1983
- parathyroid scanning by computed tomography, Stark DD; Moss AA; Gooding GAW; Clark OH, 148: 297, 1983
- preoperative diagnosis of secondary hyperparathyroidism using computed tomography (ab), Takagi H; Tominaga Y; Uchida K; et al, 147: 311, 1983
- radiographic findings in recurrent parathyroid carcinoma, Krudy AG; Doppman JL; Marx SJ; Brennan MF; Spiegel AM; Aurbach GD, 142: 625, 1982
- ### Parathyroid, cysts
- needle aspiration of nonfunctioning parathyroid cysts (ab), Katz AD; Dunkleman D, 154: 272, 1985
- parathyroid cyst: diagnosis by sonography and needle aspiration, DeRaimo AJ; Kane RA; Katz JF; et al, 141: 1227, 1984
- ### Parathyroid, diseases
- aspiration of enlarged parathyroid glands for parathyroid hormone assay, Doppman JL; Krudy AG; Marx SJ; Saxe A; Schneider P; Norton JA; Spiegel AM; Downs RW; Schaaf M; Brennan MF; Schneider AB; Aurbach GD, 148: 31, 1983
- pseudohypoparathyroidism presenting as renal osteodystrophy (ab), Hall FM; Segall-Blank M; Genant HK; et al, 140: 269, 1981
- ultrasound evaluation of thyroid and parathyroid disease, Austin CW, 150: 250, 1982
- ### Parathyroid, hyperparathyroidism
- abnormal parathyroid glands: comparison of nonselective arterial digital arteriography, selective parathyroid arteriography, and venous digital arteriography as methods of detection, Krudy AG; Doppman JL; Miller DL; Marx SJ; Norton JA; Santora AC II; Lasker RD; Downs RW; Spiegel AM; Aurbach GD, 148: 23, 1983
- arteriographic localization of parathyroid adenoma in the presence of lingual thyroid, Krudy AG; Doppman JL; Brennan MF; et al, 141: 136, 1981
- assessment of thallium-pertheneate subtraction scintigraphy in hyperparathyroidism (ab), Percival RC; Blake GM; Urwin GH; et al, 157: 863, 1985
- avulsion of the triceps tendon (ab), Farrer EL III; Lippert FG III, 144: 703, 1982
- brown tumor of the orbit associated with primary hyperparathyroidism (ab), Naiman J; Green WR; D'Heurle D; et al, 139: 265, 1981
- clinical and roentgenographic aspects of pseudogout: a study of 50 cases and a review (ab), Fam AG; Topp JR; Stein HB; et al, 141: 279, 1981
- computed tomography for localization of parathyroid adenomas (ab), Whitley NO; Bohlman ME; Connor TB; et al, 144: 720, 1982
- computed tomography for localizing enlarged parathyroid glands in primary hyperparathyroidism (ab), Sommer B; Welter HF; Spelsberg F; et al, 146: 585, 1983
- CT of the sacroiliac joints in secondary hyperparathyroidism (ab), Hooge WA; Li DK, 141: 283, 1981
- detection of mediastinal parathyroid glands by computed tomography, selective arteriography, and venous sampling: an analysis of 17 cases, Krudy AG; Doppman JL; Brennan MF; Marx SJ; Spiegel AM; Stock JL; Aurbach GD, 140: 739, 1981
- diagnosis of parathyroid adenoma by computed tomography (ab), Wolverson MK; Sundaram M; Eddleston B; et al, 144: 982, 1982
- digital subtraction angiography for localization of parathyroid lesions (ab), Levy JM; Hessel SJ; Dippe SE; et al, 148: 332, 1983
- giant-cell lesions of the facial bones, Som PM; Lawson W; Cohen BA, 147: 129, 1983
- healing of fracturing-bone disease occurring in patients on dialysis (ab), Milne FJ; Hudson GA; Meyers AM; et al, 146: 574, 1983
- high-resolution parathyroid sonography, Reading CC; Charboneau JW; James EM; et al, 139: 539, 1982
- high-resolution real-time sonography of the parathyroid, Simeone JF; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Wang C-A; Hall DA; Wittenberg J, 141: 745, 1981
- intracranial calcification in oculodentosseous dysplasia (ab), Barnard AH; Hamersma H; Villiers JC; et al, 142: 263, 1982
- Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab), Majewski F; Rosendahl W; Ranke M; et al, 141: 578, 1981
- localization of parathyroid adenoma by computed tomography (ab), Ovenfors C-O; Stark DD; Moss AA; et al, 148: 601, 1983
- mode of progression of subperiosteal resorption in the hyperparathyroidism of chronic renal failure (ab), Meema HE; Oreopoulos DG, 153: 562, 1984
- osteomalacia due to aluminum toxicity (ab), Cournot-Witmer G; Gagnadoux MF; Lebon P; et al, 148: 882, 1983
- parathyroid adenomas studied by digital subtraction angiography, Obley DL; Winzelberg GG; Jarmolowski CR; Hydovitz JD; Danowski TS; Wholey MH, 153: 449, 1984
- parathyroid aspiration biopsy under ultrasound guidance in the postoperative hyperparathyroid patient, Gooding GAW; Clark OH; Stark DD; Moss AA; Montgomery CK, 155: 193, 1985
- parathyroid aspiration directed by angiography: an alternative to venous sampling, Krudy AG; Doppman JL; Marx SJ; Norton JA; Spiegel AM; Santora AC II; Aurbach GD, 152: 207, 1984
- parathyroid localization by computed tomographic scanning (ab), Friedman M; Mafee MF; Shelton VK; et al, 149: 900, 1983
- parathyroid scintigraphy revisited (ab), Robinson PJ, 145: 286, 1982
- parathyroid sonography: a useful aid to preoperative localization (ab), Duffy P; Picker RH; Duffield S; et al, 138: 765, 1981
- percutaneous ethanol injection of parathyroid tumors under US guidance: treatment of secondary hyperparathyroidism, Solbiati L; Giangrande A; De Pra L; Bellotti E; Cantu P; Ravetto C, 155: 607, 1985
- peri-articular erosions in the hands and wrists in haemodialysis patients (ab), Hamilton S; Knickerbocker WJ, 145: 268, 1982
- pleural calcification: a type of "metastatic calcification" in chronic renal failure (ab), Watanabe T; Kobayashi T, 149: 335, 1983
- postoperative parathyroid high-frequency sonography: evaluation of persistent or recurrent hyperparathyroidism, Reading CC; Charboneau JW; James EM; et al, 139: 539, 1982

Parathyroid, hyperparathyroidism

- preoperative diagnosis of secondary hyperparathyroidism using computed tomography (ab), Takagi H; Tomimaga Y; Uchida K; et al, 147: 311, 1983
- primary infantile hyperparathyroidism: clinical, laboratory, and radiographic features in 21 cases (ab), Eftekhari F; Yousefzadeh DK, 147: 903, 1983
- reoperation for primary hyperparathyroidism (ab), McGarity WC; Goldman AL, 142: 815, 1982
- secondary hyperparathyroidism and bone disease in infants receiving long-term furosemide therapy (ab), Venkataraman PS; Han BK; Tsang RC; et al, 153: 274, 1984
- secondary hyperparathyroidism and brown tumors in a patient with gluten enteropathy, Ehrlich GW; Genant HK; Kolb FO, (AJR), 141: 381, 1983
- shoulder arthropathy in primary hyperparathyroidism (ab), Nussbaum AJ; Doppman JL, 148: 877, 1983
- some skeletogenic lesions with common calvarial manifestations, Olmsted WW, (RCNA), 19: 703, 1981
- sonographic diagnosis of enlarged parathyroid glands in hyperparathyroidism (ab), Welter G; Schmidt KR; Welter HF; et al, 141: 873, 1981
- thymic carcinoid tumors with hyperparathyroidism, Birnberg FA; Webb WR; Selch MT; et al, (AJR), 139: 1001, 1982
- ultrasound evaluation of thyroid and parathyroid disease, Austin CW, (SU), 3: 250, 1982
- Parathyroid, hypoparathyroidism**
- computed tomography of cerebrovascular calcifications in postsurgical hypoparathyroidism, Bhimani S; Sarwar M; Virapongse C; et al, (JCAT), 9: 121, 1985
- extensive cerebral calcification in hypoparathyroidism (ab), Litvin Y; Rosler A; Bloom RA, 144: 712, 1982
- growth arrest recovery lines in hypoparathyroidism, Rosen RA; Deshmukh SM, 155: 61, 1985
- metabolic bone disease in pseudohypoparathyroidism: radiologic features, Burnstein ML; Kottamasu SR; Pettifor JM; Sochett E; Ellis BI; Frame B, 155: 351, 1985
- prevalence of CT-detected calcification in the basal ganglia in idiopathic hypoparathyroidism and pseudohypoparathyroidism (ab), Illum I; Dupont E, 156: 860, 1985
- renal-nonresponsive, bone-responsive pseudohypoparathyroidism, a case with normal vitamin D metabolite levels and clinical features of rickets (ab), Dabbagh S; Chesney RW; Langer LO; et al, 156: 859, 1985
- spectrum of hypoparathyroidism (ab), Donald PR; Buuren AJV; Burke JR, 144: 970, 1982
- Parathyroid, MR studies**
- noninvasive parathyroid imaging, Stark DD; Gooding GAW; Clark OH, (SU), 6: 310, 1985
- Parathyroid, neoplasms**
- arteriographic localization of parathyroid adenoma in the presence of lingual thyroid, Krudy AG; Doppman JL; Brennan MF; et al, (AJR), 136: 1227, 1981
- aspiration of enlarged parathyroid glands for parathyroid hormone assay, Doppman JL; Krudy AG; Marx SJ; Saxe A; Schneider P; Norton JA; Spiegel AM; Downs RW; Schaff M; Brennan MF; Schneider AB; Aurbach GD, 148: 31, 1983
- brown tumor of the orbit associated with primary hyperparathyroidism (ab), Naiman J; Green WR; D'Heurle D; et al, 139: 265, 1981
- circumscribing or periaidenoma vessel: a helpful angiographic finding in certain islet cell and parathyroid adenomas, Doppman JL; Brennan MF; Kahn CR; et al, (AJR), 136: 163, 1981
- computed tomography for localization of parathyroid adenomas (ab), Whitley NO; Bohman ME; Connor TB; et al, 144: 720, 1982
- CT appearance of enlarged parathyroid glands in the posterior superior mediastinum (ab), Doppman JL; Krudy AG; Brennan MF; et al, 148: 601, 1983
- detection of mediastinal parathyroid glands by computed tomography, selective arteriography, and venous sampling: an analysis of 17 cases, Krudy AG; Doppman JL; Brennan MF; Marx SJ; Spiegel AM; Stock JL; Aurbach GD, 140: 739, 1981
- diagnosis of parathyroid adenoma by computed tomography (ab), Wolverson MK; Sundaram M; Eddleston B; et al, 144: 982, 1982
- digital subtraction angiography for localization of parathyroid lesions (ab), Levy JM; Hessel SJ; Dippe SE; et al, 148: 332, 1983
- ectopic parathyroid adenomas (ab), Lynch DC; Watson LCA; Cowie AGA, 139: 257, 1981
- gamut: cold nodule—thyroid scan, Ram R, (SNM), 11: 320, 1981
- localization of parathyroid adenoma by computed tomography (ab), Ovenfors C-O; Stark DD; Moss AA; et al, 148: 601, 1983
- location of parathyroid adenomas by thallium-201 and technetium-99m subtraction scanning (ab), Young AE; Gaunt JI; Croft DN; et al, 150: 302, 1984
- magnetic resonance imaging of benign mediastinal masses, Gamsu G; Stark DD; Webb WR; Moore EH; Sheldon PE, 151: 709, 1984
- parathyroid parathyroid: CT, US, and angiographic findings, Doppman JL; Shawker TH; Krudy AG; Miller DL; Marx SJ; Spiegel AM; Norton JA; Brennan MF; Schaff M; Aurbach GD, 157: 419, 1985
- parathyroid adenomas evaluated by TI-201/Tc-99m pertechnetate subtraction scintigraphy and high-resolution ultrasonography, Winzelberg GG; Hydoitz JD; O'Hara KR; Anderson KM; Turbinder E; Danowski TS; Lippe RD; Melada GA; Harrison AM, 155: 231, 1985
- parathyroid adenomas studied by digital subtraction angiography, Obley DL; Winzelberg GG; Jarmolowski CR; Hydoitz JD; Danowski TS; Wholey MH, 153: 449, 1984
- parathyroid aspiration directed by angiography: an alternative to venous sampling, Krudy AG; Doppman JL; Marx SJ; Norton JA; Spiegel AM; Santora AC II; Aurbach GD, 152: 207, 1984
- parathyroid localization by computed tomographic scanning (ab), Friedman M; Mafee MF; Shelton VK; et al, 149: 900, 1983
- parathyroid tumors detected by fine-needle aspiration biopsy under ultrasonic guidance, Solbiati L; Montali G; Croce F; Bellotti E; Giangrande A; Ravetto C, 148: 793, 1983
- percutaneous ethanol injection of parathyroid tumors under US guidance: treatment for secondary hyperparathyroidism, Solbiati L; Giangrande A; De Pra L; Bellotti E; Cantu P; Ravetto C, 155: 607, 1985
- radiographic findings in recurrent parathyroid carcinoma, Krudy AG; Doppman JL; Marx SJ; Brennan MF; Spiegel AM; Aurbach GD, 142: 625, 1982
- radionuclide imaging of parathyroid tumors: historical perspectives and newer techniques, Winzelberg GG; Hydoitz JD, (SNM), 15: 161, 1985
- spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982
- successful localization of parathyroid adenoma by thallium-201 and technetium-99m subtraction scintigraphy: description of an improved technique (ab), Fogelman I; McKillop JH; Bessent RC; et al, 156: 571, 1985
- ultrasonic appearance of adenomatous and hyperplastic parathyroid glands (ab), Pastad J; Fransson A; Lindgren PG; et al, 157: 862, 1985
- ultrasonic diagnosis of a parathyroid adenoma and a renal calculus in a fifteen year old girl (ab), Willi U; Wieland P; Rickham PP; et al, 145: 284, 1982
- Parathyroid, radionuclide studies**
- assessment of thallium-pertechnetate subtraction scintigraphy in hyperparathyroidism (ab), Percival RC; Blake GM; Urwin GH; et al, 157: 863, 1985
- location of parathyroid adenomas by thallium-201 and technetium-99m subtraction scanning (ab), Young AE; Gaunt JI; Croft DN; et al, 150: 302, 1984
- new perspectives in localizing enlarged parathyroids by technetium-thallium subtraction scan (ab), Ferlin G; Borsato N; Camerani M; et al, 151: 836, 1984
- noninvasive parathyroid imaging, Stark DD; Gooding GAW; Clark OH, (SU), 6: 310, 1985
- parathyroid adenomas evaluated by TI-201/Tc-99m pertechnetate subtraction scintigraphy and high-resolution ultrasonography, Winzelberg GG; Hydoitz JD; O'Hara KR; Anderson KM; Turbinder E; Danowski TS; Lippe RD; Melada GA; Harrison AM, 155: 231, 1985
- parathyroid scintigraphy revisited (ab), Robinson PJ, 145: 286, 1982
- [⁷⁵Se]selenomethionine scanning for parathyroid localization should be abandoned (ab), Waldorf JC; van Heerden JA; Gorman CA; et al, 155: 286, 1985
- successful localization of parathyroid adenoma by thallium-201 and technetium-99m subtraction scintigraphy: description of an improved technique (ab), Fogelman I; McKillop JH; Bessent RC; et al, 156: 571, 1985
- Parathyroid, US studies**
- computed tomography for localizing enlarged parathyroid glands in primary hyperparathyroidism (ab), Sommer B; Welter G; Spelsberg F; et al, 146: 585, 1983
- high-resolution parathyroid sonography, Reading CC; Charboneau JW; James EM; et al, (AJR), 139: 539, 1982
- high-resolution real-time sonography of the parathyroid, Simeone JF; Mueller PR; Ferrucci JT Jr; vanSonnenberg E; Wang C-A; Hall DA; Wittenberg J, 141: 745, 1981
- hyperfunctioning cystic parathyroid glands: CT and sonographic findings, Krudy AG; Doppman JL; Shawker TH; et al, (AJR), 142: 175, 1984
- noninvasive parathyroid imaging, Stark DD; Gooding GAW; Clark OH, (SU), 6: 310, 1985
- parathyroid parathyroid: CT, US, and angiographic findings, Doppman JL; Shawker TH; Krudy AG; Miller DL; Marx SJ; Spiegel AM; Norton JA; Brennan MF; Schaff M; Aurbach GD, 157: 419, 1985
- parathyroid adenomas evaluated by TI-201/Tc-99m pertechnetate subtraction scintigraphy and high-resolution ultrasonography, Winzelberg GG; Hydoitz JD; O'Hara KR; Anderson KM; Turbinder E; Danowski TS; Lippe RD; Melada GA; Harrison AM, 155: 231, 1985
- parathyroid aspiration biopsy under ultrasound guidance in the postoperative hyperparathyroid patient, Gooding GAW; Clark OH; Stark DD; Moss AA; Montgomery CK, 155: 193, 1985
- parathyroid imaging: comparison of high-resolution CT and high-resolution sonography, Stark DD; Gooding GAW; Moss AA; et al, (AJR), 141: 633, 1983
- parathyroid sonography: a useful aid to preoperative localization (ab), Duffy P; Picker RH; Duffield S; et al, 138: 765, 1981
- parathyroid tumors detected by fine-needle aspiration biopsy under ultrasonic guidance, Solbiati L; Montali G; Croce F; Bellotti E; Giangrande A; Ravetto C, 148: 793, 1983
- percutaneous ethanol injection of parathyroid tumors under US guidance: treatment for secondary hyperparathyroidism, Solbiati L; Giangrande A; De Pra L; Bellotti E; Cantu P; Ravetto C, 155: 607, 1985
- postoperative parathyroid high-frequency sonography: evaluation of persistent or recurrent hyperparathyroidism, Reading CC; Charboneau JW; James EM; et al, (AJR), 144: 399, 1985
- sonographic diagnosis of enlarged parathyroid glands in hyperparathyroidism (ab), Welter G; Schmidt KR; Welter HF; et al, 141: 873, 1981
- static grey scale parathyroid ultrasonography: is high-resolution real-time technique required? (ab), Kalovidouris A; Mancusco AA; Sarti D, 151: 556, 1984
- thyroid and parathyroid ultrasonography, Butch RJ; Simeone JF; Mueller PR, (RCNA), 23: 57, 1985
- ultrasonic appearance of adenomatous and hyperplastic parathyroid glands (ab), Pastad J; Fransson A; Lindgren PG; et al, 157: 862, 1985

- ultrasonic diagnosis of a parathyroid adenoma and a renal calculus in a fifteen year old girl (ab), Willi U; Wieland P; Rickham PP; et al, 145: 284, 1982
- ultrasound evaluation of thyroid and parathyroid disease, Austin CW, (SU), 3: 250, 1982
- Paresis**
See Paralysis
- Parkinson disease**
cortical atrophy in Parkinson disease: correlation between clinical and CT findings with special emphasis on prefrontal atrophy, Adam P; Fabre N; Guell A; et al, (AJNR), 4: 442, 1983
- Parotid gland, CT**
computed tomography and sialography: 1. normal anatomy (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 601, 1981
computed tomography and sialography of chronic pyogenic parotitis (ab), Iko BO, 156: 567, 1985
computed tomography in the diagnosis of parotid gland tumours (ab), Golding S, 145: 278, 1982
computerized tomography with simultaneous sialography in evaluating parotid tumors (ab), Rice DH; Mancuso AA; Hanafee WN, 138: 759, 1981
controversy of Warthin's tumor (ab), Chapnik HS, 151: 828, 1984
CT of parotid tumors, Sone S; Higashihara T; Morimoto S; et al, (AJNR), 3: 143, 1982
hypertrophy of the parotid gland: computed tomographic findings, Zeit RM, (AJR), 136: 199, 1981
parotid CT sialography, Stone DN; Mancuso AA; Rice DH; Hanafee WN, 138: 393, 1981
- Parotid gland, hypertrophy**
coexistence of systemic lupus erythematosus and parotid hypertrophy: case report and literature review (ab), Seung HI; Romano TJ, 156: 279, 1985
- Parotid gland, neoplasms**
anatomy of the facial nerve in relation to CT/sialography of the parotid gland (ab), Conn IG; Wiesenfeld D; Ferguson MM, 152: 857, 1984
approaches to the diagnosis and treatment of tumors of the parapharyngeal space (ab), Bass RM, 145: 872, 1982
carcinoma arising in a benign lymphoepithelial lesion (ab), Chen KTK, 151: 827, 1984
computed tomography and sialography: 2. pathology (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 602, 1981
computed tomography in the diagnosis of parotid gland tumours (ab), Golding S, 145: 278, 1982
computerized tomography with simultaneous sialography in evaluating parotid tumors (ab), Rice DH; Mancuso AA; Hanafee WN, 138: 759, 1981
effects of radiation and parotid salivary function (ab), Marks JE; Davis CC; Gottsman VL; et al, 144: 221, 1982
familial carcinoma of the submandibular gland (ab), Newman AN; Calcaterra TC; Bhuta SM, 141: 276, 1981
irradiation of malignant tumors of the parotid gland (ab), Viravathana T; Prempreet T; Scott RM, 144: 221, 1982
malignant parotid tumors in patients under 20 years of age (ab), Byers RM; Piorkowski R; Luna MA, 153: 857, 1984
metastatic malignant disease to the parotid gland (ab), Yarrington CT Jr, 142: 264, 1982
neutron radiation therapy of parotid gland tumors (ab), Geraci JP, 139: 534, 1981
occult neoplasm in facial paralysis (ab), Conley JJ; Selfe RW, 140: 864, 1981
parotid CT sialography, Stone DN; Mancuso AA; Rice DH; Hanafee WN, 138: 393, 1981
parotid gland sarcoidosis and the CT sialogram (ab), Som PM; Shugar JMA; Biller HF, 143: 820, 1982
parotolymphatic backflow: a new sign of malignancy (ab), Som PM; Shugar JMA, 140: 858, 1981
pleomorphic adenoma manifesting as aural polyp (ab), Goldenberg RA; Block BL, 138: 263, 1981
sialography and CT sialography in the diagnosis of parotid masses (ab), Eyolfsson O; Nordshus T; Dahl T, 157: 858, 1985
- ultrasonic patterns of parotid masses (ab), Ballerini G; Mantero M; Sbrocca M, 154: 857, 1985
unilateral multiple benign mixed tumors of the parotid gland (ab), Behnke EE Jr, 148: 886, 1983
Warthin's tumor: a multifocal disease (ab), Shugar JMA; Som PM; Biller HF; et al, 146: 582, 1983
- Parotid gland, radionuclide studies**
diagnosis of sarcoidosis with gallium-67 (ab), Van Heerden PDR; Klopper JF, 140: 870, 1981
- Parotid gland, therapeutic radiology**
effects of radiation and parotid salivary function (ab), Marks JE; Davis CC; Gottsman VL; et al, 144: 221, 1982
irradiation of malignant tumors of the parotid gland (ab), Viravathana T; Prempreet T; Scott RM, 144: 221, 1982
- Parotid gland, US studies**
ultrasonic patterns of parotid masses (ab), Ballerini G; Mantero M; Sbrocca M, 154: 857, 1985
- Passavant ridge**
See Pharynx
- Pectus excavatum**
See Thorax, abnormalities
- Pediatric radiology**
See Radiography, in infants and children
- PEEP (positive end-expiratory pressure)**
chest tube positioning in neonatal pleural herniation, Mandell GA; Chawla HS, (AJR), 137: 1029, 1981
Swan-Ganz catheter location and left atrial pressure determine the accuracy of the wedge pressure when positive end-expiratory pressure is used (ab), Shasby DM; Dauber IM; Pfister S; et al, 144: 699, 1982
- Peliosis hepatis**
peliosis hepatis: diagnosis by magnification wedged hepatic venography, Lyon J; Bookstein JJ; Cartwright CA; Romano A; Heeney DJ, 150: 647, 1984
- Pelvimetry**
See Pelvis, measurement
- Pelvis**
See also under names of pelvic bones and organs
brief clinical communication: neurogenic perineal prolapse in neonates, Lee FA; McComb JG, 148: 433, 1983
iliopsoas muscles: MR study of normal anatomy and disease, Weinreb JC; Cohen JM; Maravilla KR, 156: 435, 1985
osteomyelitis of the ischiopubic synchondrosis (ab), Jarvis J; McIntyre W; Udjus K; et al, 157: 570, 1985
pelvic actinomycosis, Maloney JJ; Cho S-R, 148: 388, 1983
- Pelvis, abnormalities**
cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphalangia (ab), Yunis E; Varon H, 138: 258, 1981
"pelvic" digit—an unusual developmental anomaly (ab), Greenspan A; Norman A, 148: 877, 1983
sonographic detection of subtle pelvic fluid collections, Nyberg DA; Laing FC; Jeffrey RB Jr, (AJR), 143: 261, 1984
- Pelvis, abscess**
computed tomography in the diagnosis of gluteal abscess and other peripelvic fluid collections (ab), Wolverson MK; Jagannadharao B; Sundaram M; et al, 140: 603, 1981
diagnosis of intra-abdominal and pelvic abscesses by computerized tomography (ab), Koehler PK; Moss AA, 138: 265, 1981
inflammatory lesions of the groin: ultrasonic evaluation, Sandler MA; Alpern MB; Madrazo BL; Gitschlag KF, 151: 747, 1984
pelvic abscess drainage by the transrectal catheter approach in men, Mauro MA; Jacques PF; Mandell VS; et al, (AJR), 144: 477, 1985
pelvic inflammatory disease: sonographic-pathologic correlation, Swayne LC; Love MB; Karasick SR, 151: 751, 1984
real-time vs. static scanning in the diagnosis of abdominal and pelvic abscesses (ab), Gross BH; Chinn DH; Callen PW; et al, 151: 833, 1984
- use of CT in evaluation of postcystectomy patients, Lee JKT; McClennan BL; Stanley RJ; et al, (AJR), 136: 483, 1981
- Pelvis, anatomy**
anatomic correlations of magnetic resonance images with cadaver cryosections, Holliday J; Saxon R; Lufkin RB; et al, (RG), 5: 887, 1985
anatomy and pathology of the male pelvis by magnetic resonance imaging, Hricak H; Williams RD; Spring DB; et al, (AJR), 141: 1101, 1983
normal female pelvic anatomy, Deutsch AL; Gosink BB, (SR), 17: 241, 1982
preauricular sulcus, Dee PM, 140: 354, 1981
teardrop shadow of the pelvis: anatomy and clinical significance, Bowerman JW; Sena JM; Chang R, 143: 659, 1982
- Pelvis, calcification**
gamut: calcifications in the female pelvis, Stein JK, (SR), 17: 236, 1982
- Pelvis, CT**
angiomatous lymphoid hamartoma of the pelvis: characteristic calcification and computed tomographic appearance, Goodman K; Baim RS; Clair MR; Perkes EA, 146: 728, 1983
assessment of prostatic size with computed tomography (ab), Ohlsen H; Ekman P; Ringertz H, 148: 342, 1983
computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981
computed tomography in the diagnosis of gluteal abscess and other peripelvic fluid collections (ab), Wolverson MK; Jagannadharao B; Sundaram M; et al, 140: 603, 1981
computed tomography in the differential diagnosis of pelvic and extrapelvic disease, Pozniak M; Petasnick JP; Matalon TAS; et al, (RG), 5: 587, 1985
computed tomography in the evaluation of Crohn disease, Goldberg HI; Gore RM; Margulis AR; et al, (AJR), 140: 277, 1983
computed tomography of gestational trophoblastic disease, Davis WK; McCarthy S; Moss AA; et al, (JCMT), 8: 1136, 1984
computed tomography of pressure sores (ab), Firooznia H; Rafii M; Golimbu C; et al, 152: 561, 1984
computed tomography of the pediatric pelvis (ab), Siegel MJ, 149: 341, 1983
computed tomography of the pelvis: sagittal and coronal image reconstruction in the evaluation of infiltrative bladder carcinoma (ab), Hamlin DJ; Cockett ATK; Burgener FA, 140: 604, 1981
computed tomography of traumatic serousanguineous cysts (ab), Rafii M; Firooznia H; Golimbu C; et al, 152: 561, 1984
congenital anomalies of the seminal vesicles: spectrum of computed tomographic findings, Kenney PJ; Leeson MD, 149: 247, 1983
contribution of mesenteric fat to unsatisfactory abdominal and pelvic ultrasonography, Bree RL; Schwab RE, 140: 773, 1981
CT appearance of the pelvis after abdominoperineal resection for rectal carcinoma, Lee JKT; Stanley RJ; Sagel SS; Levitt RG; McClennan BL, 141: 737, 1981
CT demonstration of subcutaneous venous collaterals (ab), Hidalgo H; Korobkin M; Breiman RS; et al, 146: 584, 1983
CT findings in the perirectal area following radiation therapy (ab), Doubleday LC; Bernardino ME, 139: 267, 1981
CT of acetabular fractures: postoperative appearances, Mack LA; Duesdieker GA; Harley JD; et al, (AJR), 141: 891, 1983
CT of pelvic disorders in children, Siegel MJ; Glasier CM; Sagel SS, (AJR), 137: 1139, 1981
CT of the gluteal region, Wechsler RJ; Schilling JF, (AJR), 144: 185, 1985
CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
device for performing direct coronal CT scanning of the abdomen and pelvis, Goldberg HI; Cann CE; Moss AA; et al, (AJR), 143: 900, 1984
diagnosis of intra-abdominal and pelvic abscesses by computerized tomography (ab), Koehler PK; Moss AA, 138: 265, 1981
diagnostic evaluation of postoperative pelvic lymphocysts (ab), Kutzner J; Ernst H; Klose KJ; et al, 138: 254, 1981

- evaluation of the computed tomographic scanner for the staging of carcinoma of the cervix (ab), Brenner DE; Whitley NO; Prempre J; et al, 148: 600, 1983
- fictitious masses with pelvic imaging (ab), Sell MR; Burke A, 147: 310, 1983
- imaging of the pelvic contents in the female oncologic patient (ab), Bernardino ME; Dodd GD Jr, 142: 830, 1982
- low-dose pelvimetry by digital radiography using a CT scanner, Federle MP; Cohen HA; Rosenwein MF; Brant-Zawadzki M; Cann CE, 143: 733, 1982
- normal female pelvic anatomy, Deutsch AL; Gosink BB, (SR), 17: 241, 1982
- obturator hernia diagnosed by computed tomography, Cubillo E, (AJR), 140: 735, 1983
- parapelvic cysts: appearance on CT and sonography, Hidalgo H; Dunnick NR; Rosenberg ER; et al, (AJR), 138: 667, 1982
- pelvic adenopathy from bladder and prostate carcinoma: detection by rapid-sequence computed tomography, Weinerman PM; Arger PH; Coleman BG; et al, (AJR), 140: 95, 1983
- pelvic and acetabular fractures: examination by angled CT scanning, Burk DL Jr; Mears DC; Herbert DL; Straub WH; Cooperstein LA; Beck EA, 153: 548, 1984
- pelvis after surgery for rectal carcinoma: serial CT observations with emphasis on nonneoplastic features, Kelvin FM; Korobkin M; Heaston DK; et al, (AJR), 141: 959, 1983
- perirectal fascia: morphology and use in staging of rectal carcinoma, Grabbe E; Lierse W; Winkler R, 149: 241, 1983
- positive and negative contrast agents in CT evaluation of the abdomen and pelvis (ab), Hamlin DJ; Burgener FA, 143: 309, 1982
- prospective study of computed tomography and ultrasonics in the detection and staging of pelvic masses, Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL, 146: 439, 1983
- real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981
- review: computed tomography of gynecologic diseases, Gross BH; Moss AA; Mihara K; et al, (AJR), 141: 765, 1983
- role of computed tomography in abdominal and pelvic trauma (ab), Lamki N; Raval B, 147: 910, 1983
- role of computed tomography in pelvic fractures (ab), Vas WG; Wolverson MK; Sundaram M; et al, 147: 310, 1983
- role of computerized tomographic scanning in the evaluation of major pelvic fractures (ab), Gill K; Buckholz RW, 152: 861, 1984
- soft-tissue CT changes in pelvic venous thrombosis, Pawar SV; Kay CJ, (AJR), 143: 605, 1984
- support device for obtaining direct coronal computed-tomographic scans of the pelvis and lower abdomen, Lee JKT; Barbier JY; McClennan BL; Stanley RJ, 145: 209, 1982
- teardrop shadow of the pelvis: anatomy and clinical significance, Bowerman JW; Sena JM; Chang R, 143: 659, 1982
- ten section approach to computed tomography of the pelvis (ab), Naidich DP; Freedman MT; Bowerman JW; et al, 139: 537, 1981
- three-dimensional computed tomography of acetabular fractures, Burk DL Jr; Mears DC; Kennedy WH; Cooperstein LA; Herbert DL, 155: 183, 1985
- ultrasonography of the extremities and pelvic girdle and correlation with computed tomography, Yeh H-C; Rabinowitz JG, 143: 519, 1982
- use of CT in evaluation of postcystectomy patients, Lee JKT; McClennan BL; Stanley RJ; et al, (AJR), 136: 483, 1981
- Pelvis, cysts**
- computed tomography of traumatic serousanguineous cysts (ab), Rafi M; Firooznia H; Golimbu C; et al, 152: 561, 1984
- fluid collections ultrasonically simulating urinary bladder (ab), Fiske CE; Callen PW, 140: 607, 1981
- parapelvic cysts: appearance on CT and sonography, Hidalgo H; Dunnick NR; Rosenberg ER; et al, (AJR), 138: 667, 1982
- peripelvic cysts: an imposter of sonographic hydronephrosis (ab), Cronan JJ; Amis ES Jr; Yoder IC; et al, 150: 301, 1984
- sonographic features of parovarian cysts, Athey PA; Cooper NB, (AJR), 144: 83, 1985
- sonography of nongynecologic cystic masses of the pelvis, Rifkin MD; Needleman L; Kurtz AB; et al, (AJR), 142: 1169, 1984
- ultrasonic inaccuracies in diagnosing renal obstruction (ab), Amis ES Jr; Cronan JJ; Pfister RC; et al, 144: 726, 1982
- Pelvis, diseases**
- endometriosis and inflammatory disease, Birnholz JC, (SU), 4: 184, 1983
- idiopathic pelvic fibrosis: a variant of retroperitoneal fibrosis? (ab), Copland RFP; Wilson S; Snell ME, 144: 705, 1982
- nonneoplastic gynecologic disorders, Deutsch AL; Gosink BB, (SR), 17: 269, 1982
- pelvic inflammatory disease: sonographic-pathologic correlation, Swayne LC; Love MB; Karasick SR, 151: 751, 1984
- ultrasound evaluation of pelvic infections, Berland LL; Lawson TL; Foley WD; et al, (RCNA), 20: 367, 1982
- Pelvis, fractures**
- avulsion injuries of the pelvis and proximal femur, Fernbach SK; Wilkinson RH, (AJR), 137: 581, 1981
- computed tomography of traumatic serousanguineous cysts (ab), Rafi M; Firooznia H; Golimbu C; et al, 152: 561, 1984
- management of pelvic fractures, Ward RE; Clark DG, (RCNA), 19: 167, 1981
- management of urologic injuries in blunt pelvic trauma, Corriere JN Jr; Harris JD, (RCNA), 19: 187, 1981
- pelvic and acetabular fractures: examination by angled CT scanning, Burk DL Jr; Mears DC; Herbert DL; Straub WH; Cooperstein LA; Beck EA, 153: 548, 1984
- posterior urethral injuries after pelvic fracture, Sandler CM; Harris JH Jr; Corriere JN Jr; et al, (AJR), 137: 1233, 1981
- pubic and sacral insufficiency fractures: clinical course and radiologic findings, De Smet AA; Neff JR, (AJR), 145: 601, 1985
- radiology of the bladder and urethra in blunt pelvic trauma, Sandler CM; Phillips JM; Harris JD; et al, (RCNA), 19: 195, 1981
- role of computed tomography in pelvic fractures (ab), Vas WG; Wolverson MK; Sundaram M; et al, 147: 310, 1983
- role of computerized tomographic scanning in the evaluation of major pelvic fractures (ab), Gill K; Buckholz RW, 152: 861, 1984
- sacral arcuate lines in upper sacral fractures, Jackson H; Kam J; Harris JH Jr; Harle TS, 145: 35, 1982
- supraacetabular insufficiency fractures, Cooper KL; Beabout JW; McLeod RA, 157: 15, 1985
- ultrasonographic interpretation of the physiological changes in the female pelvis (ab), Pupols AZ; Wilson SR, 153: 859, 1984
- vascular injuries in blunt pelvic trauma, Kam J; Jackson H; Ben-Menachem Y, (RCNA), 19: 171, 1981
- Pelvis, hemorrhage**
- giant rectal sheath hematomas of the pelvis complicating anticoagulant therapy: CT findings, Pastakia B; Horvath K; Kurtz D; et al, (JCAT), 8: 1120, 1984
- pelvic hemorrhage after percutaneous femoral angiography, Kaufman JL, (AJR), 143: 335, 1984
- sonography of post-cesarean-section bladder-flap hematoma, Baker ME; Bowie JD; Killam AP, (AJR), 144: 757, 1985
- suprapubic aspiration associated with hematoma (ab), Morrell RE; Duritz G; Oltorf C, 146: 279, 1983
- transcatheter embolization of pelvic vessels for control of intractable hemorrhage, Lang EK, 140: 331, 1981
- transcatheter vessel occlusion: angiographic results versus clinical success, Feldman L; Greenfield AJ; Waltman AC; Novelline RA; van Breda A; Luers P; Athanasoulis CA, 147: 1, 1983
- traumatic presacral hemorrhage: angiographic diagnosis and therapy, Sclafani SJA; Becker JA, (AJR), 138: 123, 1982
- Pelvis, injuries**
- computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981
- management of urologic injuries in blunt pelvic trauma, Corriere JN Jr; Harris JD, (RCNA), 19: 187, 1981
- "pelvic" digit—an unusual developmental anomaly (ab), Greenspan A; Norman A, 148: 877, 1983
- role of computed tomography in abdominal and pelvic trauma (ab), Lamki N; Raval B, 147: 910, 1983
- traumatic presacral hemorrhage: angiographic diagnosis and therapy, Sclafani SJA; Becker JA, (AJR), 138: 123, 1982
- urological injury and assessment in patients with fractured pelvis (ab), Fallon B; Wendt JC; Hawtrey CE, 153: 846, 1984
- vascular injuries in blunt pelvic trauma, Kam J; Jackson H; Ben-Menachem Y, (RCNA), 19: 171, 1981
- Pelvis, measurement**
- low-dose pelvimetry by digital radiography using a CT scanner, Federle MP; Cohen HA; Rosenwein MF; Brant-Zawadzki M; Cann CE, 143: 733, 1982
- pelvimetry by magnetic resonance imaging, Stark DD; McCarthy SM; Filly RA; et al, (AJR), 144: 947, 1985
- pelvimetry revisited, Bean WJ; Rodan BA, (SR), 17: 164, 1982
- prospective evaluation of x-ray pelvimetry (ab), Laube DW; Varner MW; Cruikshank DP, 144: 199, 1982
- x-ray pelvimetry in clinical obstetrics (ab), Varner MW; Cruikshank DP; Laube DW, 138: 756, 1981
- Pelvis, MR studies**
- anatomy and pathology of the male pelvis by magnetic resonance imaging, Hricak H; Williams RD; Spring DB; et al, (AJR), 141: 1101, 1983
- magnetic resonance imaging of the abnormal female pelvis, Butler H; Bryan PJ; LiPuma JP; et al, (AJR), 143: 1259, 1984
- magnetic resonance imaging of the female pelvis: initial experience, Hricak H; Alpers C; Crooks LE; et al, (AJR), 141: 1119, 1983
- magnetic resonance imaging of the pelvis, Kulkarni MV; Shaff MI; Carter MM; et al, (RG), 5: 611, 1985
- magnetic resonance imaging of the pelvis, Bryan PJ; Butler HE; LiPuma JP, (RCNA), 22: 897, 1984
- magnetic resonance imaging of the pelvis: evaluation of ovarian masses at 0.15 T, Hamlin DJ; Fitzsimmons JR; Petterson H; et al, (AJR), 145: 585, 1985
- NMR scanning of the pelvis: initial experience with a 0.3 T system, Bryan PJ; Butler HE; LiPuma JP; et al, (AJR), 141: 1111, 1983
- obstetrical magnetic resonance imaging: maternal anatomy, McCarthy SM; Stark DD; Filly RA; Callen PW; Hricak H; Higgins CB, 154: 421, 1985
- Pelvis, neoplasms**
- angiography in uterine and adnexal tumors (ab), Karlsson S; Persson PH, 138: 534, 1981
- angiomatous lymphoid hamartoma of the pelvis: characteristic calcification and computed tomographic appearance, Goodman K; Baim RS; Clair MR; Perkes EA, 146: 728, 1983
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- computed tomography of gestational trophoblastic disease, Davis WK; McCarthy S; Moss AA; et al, (JCAT), 8: 1136, 1984
- CT demonstration of peripelvic and periureteral non-Hodgkin lymphoma, McMillin KI; Gross BH, (AJR), 144: 945, 1985
- CT evaluation of invasive lesions of the bladder (ab), Jeffrey RB Jr; Palubinskas AJ; Federle MP, 140: 604, 1981
- CT findings in the perirectal area following radiation therapy (ab), Doubleday LC; Bernardino ME, 139: 267, 1981
- CT of American Burkitt lymphoma, Krudy AG; Dunnick NR; Magrath IT; et al, (AJR), 136: 747, 1981
- CT of pelvic disorders in children, Siegel MJ; Glasier CM; Sagel SS, (AJR), 137: 1139, 1981

- detection of nongenital pelvic tumors mimicking gynecologic disease (ab), Isaacs JH; Knaus JV, 142: 559, 1982
- fictitious masses with pelvic imaging (ab), Bell MR; Burke A, 147: 310, 1983
- gluteal artery occlusion: intraarterial chemotherapy of pelvic neoplasms, Woods D; Bechtel W; Charnsangavej C; Haynie TP; Kim EE; Carrasco CH; Wallace S, 155: 341, 1985
- imaging of the pelvic contents in the female oncologic patient (ab), Bernardino ME; Dodd GD Jr, 142: 830, 1982
- impact of external irradiation of local symptoms and survival free of disease in patients with pelvic lymph node metastasis from adenocarcinoma of the prostate (ab), Smith JA Jr; Haynes T; Middleton RG, 153: 862, 1984
- incidence and significance of serendipitous CT findings in the oncologic patient (ab), Pagani JJ; Bernardino ME, 145: 584, 1982
- intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis, Shuman LS; Chuang VP; Wallace S; Benjamin RS; Murray JA, 142: 343, 1982
- metastases to retroperitoneal and pelvic lymph nodes: computed tomography and lymphangiography, Jing B-S; Wallace S; Zornoza J, (RCNA), 20: 511, 1982
- necrotic tumor simulating intraabdominal abscess: a case report (ab), Paling MR, 152: 561, 1984
- non-ovarian adnexal pathology, Ralls PW; Rotter AJ; Halls JM, (SU), 4: 193, 1983
- omental cakes: colonic involvement by omental metastases, Rubenstein SE; Levine MS, 154: 593, 1985
- pelvic mass, Walsh JW; Vick CW, (CDU), 14: 167, 1984
- percutaneous embolization of bony pelvic neoplasms with tissue adhesive, Keller FS; Rosch J; Bird CB, 147: 21, 1983
- pharmacologic angiography of gynecologic tumors (ab), Karlsson S; Persson PH; Andersson K-E, 140: 266, 1981
- preoperative sonography of malignant ovarian neoplasms, Requad CK; Mettler FA Jr; Wicks JD, (AJR), 137: 79, 1981
- radiography of the small bowel in patients with gynecologic malignancies, Yuhasz M; Laufer I; Sutton G; et al, (AJR), 144: 303, 1985
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- sonographic demonstration of a pelvic fibromyxoma, Yoshino MT; Mar DY; Hunter TB, (JUIIM), 4: 365, 1985
- sonographic evaluation of pelvic masses: method of examination and role of sonography relative to other imaging modalities, Fleischer AC; Walsh JW; Jones HW III; et al, (RCNA), 20: 397, 1982
- sonography and radiology of pelvic masses and other maternal disorders, Fleischer AC; Boehm FH; James AE Jr, (SR), 17: 172, 1982
- therapeutic embolization of pelvic metastases of renal cell carcinoma (ab), Varma J; Huben RP; Wajsmann Z; et al, 153: 848, 1984
- therapeutic intraperitoneal ³²P: a clinical assessment of the dynamics of distribution, Kaplan WD; Zimmerman RE; Bloomer WD; Knapp RC; Adelstein SJ, 138: 683, 1981
- transgluteal sonography: a new approach to the posterior pelvic compartment, Heckemann R; Wernecke K; Hezel J; Magnus L, 147: 587, 1983
- transrenal ureteral occlusion with a detachable balloon, Gunther RW; Klose KJ; Alken P, 142: 521, 1982
- ultrasonography in maternal complications of pregnancy (ab), Yiu-Chiu VS; Chiu LC, 144: 724, 1982
- ultrasonography of the extremities and pelvic girdle and correlation with computed tomography, Yeh H-C; Rabinowitz JG, 143: 519, 1982
- ultrasound-directed transvaginal aspiration biopsy of pelvic masses (ab), Graham D; Sanders RC, 150: 299, 1984
- ultrasound in pelvic malignancy, Sanders RC, (CDU), 15: 139, 1984
- Pelvis, radiography**
- nonneoplastic gynecologic disorders, Deutsch AL; Gosink BB, (SR), 17: 269, 1982
- normal female pelvic anatomy, Deutsch AL; Gosink BB, (SR), 17: 241, 1982
- sonography and radiology of pelvic masses and other maternal disorders, Fleischer AC; Boehm FH; James AE Jr, (SR), 17: 172, 1982
- x-ray pelvimetry in clinical obstetrics (ab), Varner MW; Cruikshank DP; Laube DW, 138: 756, 1981
- Pelvis, radionuclide studies**
- caudal view for evaluating pelvic abnormality in bone images, Garver P; Taylor A Jr; Rao R, 145: 222, 1982
- early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
- iliopelvic lymphoscintigraphy, Kaplan WD, (SNM), 13: 42, 1983
- Pelvis, therapeutic radiology**
- anatomical relationships in intracavitary irradiation demonstrated by computed tomography, Yu WS; Sagerman RH; Chung CT; King GA; Dalal PS; Bassano DA; Ames TE, 143: 537, 1982
- ¹⁴C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated, Weiss RG; Stryker JA, 142: 507, 1982
- CT findings in the perirectal area following radiation therapy (ab), Doubleday LC; Bernardino ME, 139: 267, 1981
- fluoroscopic visualization of megavoltage therapeutic x ray beams (ab), Bailey NA; Horn RA; Kamp TD, 140: 873, 1981
- impact of external irradiation of local symptoms and survival free of disease in patients with pelvic lymph node metastasis from adenocarcinoma of the prostate (ab), Smith JA Jr; Haynes T; Middleton RG, 153: 862, 1984
- postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab), Aalders J; Abeler V; Kolstad P; et al, 139: 271, 1981
- radiation-induced cancers of the colon and rectum: assessing the risk (ab), Sandler RS; Sandler DP, 148: 896, 1983
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- surgical treatment of radiation induced injuries of the intestine (ab), Schmitt EH III; Symmonds RE, 144: 732, 1982
- Pelvis, US studies**
- contribution of mesenteric fat to unsatisfactory abdominal and pelvic ultrasonography, Bree RL; Schwab RE, 140: 773, 1981
- echogenic clot: a useful sign of pelvic hemoperitoneum, Jeffrey RB Jr; Laing FC, 145: 139, 1982
- ectopic pregnancy and other causes of acute pelvic pain, Manor WF; Zwiebel WJ; Hanning RV Jr; et al, (SU), 6: 181, 1985
- endometriosis and inflammatory disease, Birnholz JC, (SU), 4: 184, 1983
- endometriosis detection by US with laparoscopic correlation, Friedman H; Vogelzang RL; Mendelson EB; Neiman HL; Cohen M, 157: 217, 1985
- enlarged iliopsoas bursa simulating neoplasm on sonographic examination, Leekam RN; Matzinger MA; Mustard RA; et al, (JUIIM), 4: 493, 1985
- enlargement of the iliopsoas bursa: unusual cause of cystic mass on pelvic sonogram (ab), Janus CL; Hermann G, 145: 283, 1982
- fictitious masses with pelvic imaging (ab), Bell MR; Burke A, 147: 310, 1983
- fluid collections ultrasonically simulating urinary bladder (ab), Fiske CE; Callen PW, 140: 607, 1981
- imaging of the pelvic contents in the female oncologic patient (ab), Bernardino ME; Dodd GD Jr, 142: 830, 1982
- inflammatory disease of the pelvis and postoperative fluid collections, Lipsit ER, (CDU), 15: 85, 1984
- interventional techniques in the female pelvis, Bree RL; Schwab RE, (CDU), 15: 157, 1984
- nonneoplastic gynecologic disorders, Deutsch AL; Gosink BB, (SR), 17: 269, 1982
- normal female pelvic anatomy, Deutsch AL; Gosink BB, (SR), 17: 241, 1982
- ovarian remnant syndrome, Phillips HE; McGahan JP, 142: 487, 1982
- parapelvic cysts: appearance on CT and sonography, Hidalgo H; Dunnick NR; Rosenberg ER; et al, (AJR), 138: 667, 1982
- pediatric pelvis, Babcock DS; Han BK, (CDU), 15: 27, 1984
- pelvic inflammatory disease: sonographic-pathologic correlation, Swayne LC; Love MB; Karasick SR, 151: 751, 1984
- pelvic ultrasonography in premenarcheal girls: relation to puberty and sex hormone concentrations (ab), Salardi S; Orsini LF; Cacciari E; et al, 157: 571, 1985
- percutaneous nephrostomy in utero (ab), Vallancien G; Dumez Y; Aubry MC; et al, 148: 592, 1983
- peripelvic cysts: an imposter of sonographic hydronephrosis (ab), Cronan JJ; Amis ES Jr; Yoder IC; et al, 150: 301, 1984
- prospective study of computed tomography and ultrasound in the detection and staging of pelvic masses, Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL, 146: 439, 1983
- rapid oral hydration: a cause of pelvic fluid collections on sonography (ab), Sukov RJ; Whitcomb MJ, 141: 284, 1981
- real-time ultrasonography—an efficient screening method for abdominal and pelvic lymphadenopathy (ab), Beyer D; Peters PE, 139: 269, 1981
- real-time ultrasonography of the pelvis as an adjunct to the digital examination, Bluth EL; Ferrari BT; Sullivan MA, 153: 789, 1984
- rectus sheath haematoma simulating pelvic pathology: the ultrasound appearances (ab), Benson M, 148: 348, 1983
- sonographic appearance of fluid in the prevesical space, Spring DB; Deshon GE Jr; Babu S, 147: 205, 1983
- sonographic contribution to the diagnosis of gynaecological diseases in children (ab), Alzen G; Jakobi R; Dinkel E; et al, 143: 586, 1982
- sonographic detection of subtle pelvic fluid collections, Nyberg DA; Laing FC; Jeffrey RB Jr, (AJR), 143: 261, 1984
- sonographic evaluation of pelvic masses: method of examination and role of sonography relative to other imaging modalities, Fleischer AC; Walsh JW; Jones HW III; et al, (RCNA), 20: 397, 1982
- sonographic evaluation of the testicular feminization syndrome, Schwimer SR; Rubinstein L; Lebovic J, (JUIIM), 4: 503, 1985
- sonography and radiology of pelvic masses and other maternal disorders, Fleischer AC; Boehm FH; James AE Jr, (SR), 17: 172, 1982
- sonography of vesical and perivesical abnormalities in children (ab), Friedman AP; Haller JO; Schulze G; et al, 152: 852, 1984
- split image artifact in pelvic ultrasonography: anatomy and physics, Sauerbrei EE, (JUIIM), 4: 29, 1985
- transgluteal sonography: a new approach to the posterior pelvic compartment, Heckemann R; Wernecke K; Hezel J; Magnus L, 147: 587, 1983
- transvaginal pelvic ultrasonography: accuracy in follicle and cyst size determination, Schwimer SR; Lebovic J, (JUIIM), 4: 61, 1985
- ultrasonography in maternal complications of pregnancy (ab), Yiu-Chiu VS; Chiu LC, 144: 724, 1982
- ultrasonography of the extremities and pelvic girdle and correlation with computed tomography, Yeh H-C; Rabinowitz JG, 143: 519, 1982
- ultrasound evaluation of the posthysterectomy pelvis (ab), Parulekar SG, 146: 876, 1983
- Penicillamine**
- radiation-induced pulmonary arterial perfusion defects: modification by D-penicillamine, Ward WF, 139: 201, 1981

Penis

Penis

- carcinoma of penis. review of cases treated by surgery and radiation therapy 1960-1977 (ab). Krieg RM; Luk KH. 143: 602, 1982
- carcinoma of the penis (ab). Narayana AS; Olney LE; Loening SA; et al. 146: 879, 1983
- cavernosography. Velcek D; Evans JA. 144: 781, 1982
- idiopathic priapism successfully treated by unilateral embolization of internal pudendal artery (ab). Carmignani G; Belgrano E; Puppo P; et al. 139: 525, 1981
- inflatable penile implant for impotence: radiologic evaluation. Kossoff J; Krane RJ; Naimark A. (AJR). 136: 1109, 1981
- new concept of priapism based on the results of arteriography and cavernosography (ab). Bruhlmann WF; Pouliadis G; Hauri D; et al. 149: 887, 1983
- percutaneous temporary embolization of the internal pudendal arteries in idiopathic priapism: 2 additional cases (ab). Belgrano E; Puppo P; Quattrini S; et al. 153: 848, 1984
- post-traumatic priapism: successful treatment by percutaneous catheter embolization (ab). McLeod RE; Clayden GR; Bonnell G. 145: 865, 1982
- role of corpus cavernosography in acute "fracture" of the penis. Grossman H; Gray RR; St. Louis EL; Casey R; Keresteci AG; Elliott DS. 144: 787, 1982
- treatment of carcinoma of the penis by iridium-192 wire implant (ab). Daly NJ; Douchez J; Combes PF. 147: 917, 1983
- ultrasound imaging of Peyronie's plaques (ab). Gelbard M; Sarti DA; Kaufman JJ. 140: 606, 1981

Penis, angiography

- arteriography of the penis in secondary impotence (ab). Bruhlmann WF; Pouliadis G; Zollikofer CL; et al. 148: 876, 1983
- investigation of impotence by internal pudendal angiography: experience with 73 cases. Gray RR; Keresteci AG; St. Louis EL; Grossman H; Jewett MAS; Rankin JT; Provan JL. 144: 773, 1982
- lack of correlations between penile thermography and pelvic arteriography in 29 cases of erectile impotence (ab). Buvat J; Lemaire A; Besson P; et al. 147: 300, 1983

Penis, diseases

- partial priapism: role of CT in its diagnosis. Burkhalter JL; Morano JU. 156: 159, 1985
- Peyronie's disease and erectile failure (ab). Metz P; Ebbehøj J; Uhrenholdt A; et al. 152: 842, 1984
- radioisotope penogram in diagnosis of vasculogenic impotence (ab). Fanous HN; Jevitch MJ; Chen DCP; et al. 148: 350, 1983
- sonographic demonstration of Peyronie plaques (ab). Altaffer LF III; Jordon GH. 141: 588, 1981
- Penis, radionuclide studies
- penile xenon (¹³³Xe) washout: a rapid method of screening for vasculogenic impotence (ab). Nseyo UO; Wilbur HJ; Kang SA; et al. 152: 870, 1984
- radioisotope penogram in diagnosis of vasculogenic impotence (ab). Fanous HN; Jevitch MJ; Chen DCP; et al. 148: 350, 1983

Penis, therapeutic radiology

- carcinoma of penis. review of cases treated by surgery and radiation therapy 1960-1977 (ab). Krieg RM; Luk KH. 143: 602, 1982
- carcinoma of the penis (ab). Narayana AS; Olney LE; Loening SA; et al. 146: 879, 1983
- external-beam irradiation of carcinoma of the penis. Sagerman RH; Yu WS; Chung CT; Puranik A. 152: 183, 1984
- treatment of carcinoma of the penis by iridium-192 wire implant (ab). Daly NJ; Douchez J; Combes PF. 147: 917, 1983

Penis, US studies

- importance of penile arterial pulse sound examination in impotence (ab). Jevitch MJ. 140: 607, 1981
- investigation of impotence by internal pudendal angiography: experience with 73 cases. Gray RR; Keresteci AG; St. Louis EL; Grossman H; Jewett MAS; Rankin JT; Provan JL. 144: 773, 1982
- sonographic demonstration of Peyronie plaques (ab). Altaffer LF III; Jordon GH. 141: 588, 1981

- ultrasound imaging of Peyronie's plaques (ab). Gelbard M; Sarti DA; Kaufman JJ. 140: 606, 1981
- vasculogenic impotence evaluated by high-resolution ultrasonography and pulsed Doppler spectrum analysis. Lue TF; Hricak H; Marich KW; Tanagho EA. 155: 777, 1985

Pentagastrin

- effect of gastrointestinal hormones on the peritoneal imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab). Sfakianakis GN; Anderson GF; King DR; et al. 143: 315, 1982

Peptic ulcer

- abnormal gastric emptying response to pentagastrin in duodenal ulcer disease (ab). Dubois A; Castell DO. 141: 863, 1981
- abnormalities of interdigestive motility complex and increased duodenogastric reflux in gastric ulcer patients (ab). Miranda M; Defilippi CD; Valenzuela JE. 156: 265, 1985
- aphthous ulcers—early radiologic sign of Crohn disease? (ab). Lingg G; Nebel G; Dihlmann W. 138: 521, 1981
- benign gastric ulcer: a reliable radiologic diagnosis? Thompson G; Somers S; Stevenson GW. (AJR). 141: 331, 1983
- benign greater curve gastric ulcer: the "sump-ulcer" (ab). Kottler RE; Tuft RJ. 142: 816, 1982
- cimetidine and malabsorption of cobalamin (ab). Streeter AM; Goulston KJ; Bathur FA; et al. 144: 700, 1982
- cimetidine vs. placebo in duodenal ulcer therapy (ab). Colleen MJ; Hanan MR; Maher JA; et al. 139: 524, 1981
- clinicopathologic study of nonspecific ulcers of the small intestine (ab). Boydston JS Jr; Gaffey TA; Bartholomew LC. 143: 810, 1982
- coarse areae gastricae in the proximal body and fundus: a sign of gastric hypersecretion. radiological and endoscopic correlation. Watanabe H; Magota S; Shiiba S; Ebata K; Yoshiya K. 146: 303, 1983
- detection of gastric ulcer: comparison of single- and double-contrast examination. Ott DJ; Gelfand DW; Wu WC. (AJR). 139: 93, 1982
- distribution of gastric ulcers by double contrast barium meal with endoscopic correlation (ab). Thompson G; Stevenson GW; Somers S; et al. 153: 267, 1984
- do plain films of the chest and abdomen have a role in the diagnosis of acute pancreatitis? (ab). Millward SF; Breatnach E; Simpkins KC; et al. 149: 613, 1983
- duodenal ulceration associated with monoclonal infusion. Train JS; Dan SJ; Cohen LB; et al. (AJR). 141: 557, 1983
- duodenal ulceration presenting in childhood. long-term follow-up (ab). White A; Carachi R; Young DG. 152: 851, 1984
- duodeno-gastric reflux in normal and dyspeptic subjects (ab). Hughes K; Robertson DAR; James WB. 146: 864, 1983
- dysfunctions of the stomach with gastric ulceration (ab). Miller LJ; Malagelada J-R; Longstreth GF; et al. 139: 523, 1981
- effect of corticosteroids on indomethacin-induced intestinal ulceration in the rat (ab). Derelanko MJ; Long JF. 139: 524, 1981
- distention to the pancreatic duct complicating duodenal peptic ulcer (ab). Merrill JR. 156: 856, 1985
- focal lymphoid hyperplasia of the stomach preceding gastric lymphoma (ab). Wolf JA Jr; Spiut HJ. 144: 197, 1982
- gastric stump carcinoma after surgery for gastroduodenal ulcer (ab). Lugidakis NJ. 143: 294, 1982
- gastric ulcer diagnosed on a plain abdominal radiograph (ab). Paradisgarden HC. 149: 611, 1983
- gastric ulcer scars. Gelfand DW; Ott DJ. 140: 37, 1981
- gastrocolic fistula complicating benign gastric ulcer (ab). Simpson ET; White JAM. 146: 273, 1983
- gastroduodenal ulceration after hepatic arterial infusion chemotherapy. Hall DA; Clouse ME; Gramm HF. (AJR). 136: 1216, 1981
- gastroduodenitis: a broader concept of peptic ulcer disease (ab). Greenlaw R; Sheahan DG; DeLuca V; et al. 138: 755, 1981

- gelfoam powder embolization of the left gastric artery in treatment of massive small-vessel gastric bleeding. Rosch J; Keller FS; Kozak B; Niles N; Dotter CT. 151: 365, 1984
- isolated retained antrum: diagnosis by gastric challenge tests and radionuclide scanning (ab). Cortot A; Fleming CR; Brown ML; et al. 143: 314, 1982

- lesser curve shortening in gastric ulceration (ab). Kottler RE; Van Niekirk JPD; Fouché RF. 146: 864, 1983

- linear niches in the duodenal bulb, de Roos A; Op den Orth JO. (AJR). 140: 941, 1983

- location and size of gastric ulcers: radiologic and endoscopic evaluation. Gelfand DW; Dale WJ; Ott DJ. (AJR). 143: 755, 1984

- monthly fluctuations of active duodenal ulcers (ab). Palmas F; Andriulli A; Canepa G; et al. 156: 264, 1985

- mucosal diaphragms of the gastric antrum in adults (ab). Haddad V; Macon WL IV; Islami MH. 140: 853, 1983

- nonstenotic ulcers of the small bowel. Pringot J; Goncette L; Ponette E; et al. (RG). 4: 357, 1984

- normal or benign gastric wall thickening demonstrated by computed tomography (ab). Komaki S. 148: 888, 1983

- penetrating duodenal ulcer associated with an operatively implanted arterial chemotherapy infusion catheter (ab). Crowley ML. 146: 865, 1983

- penetration into spleen by benign gastric ulcers (ab). Joffe N; Antoniolli DA. 141: 863, 1981

- peptic ulceration in patients with chronic liver disease (ab). Kirk AP; Dooley JS; Hunt RH. 139: 525, 1981

- perforated stress ulcers in infants (ab). Bell MJ; Keating JP; Ternberg JL; et al. 144: 206, 1982

- perforations in acute duodenal ulcers (ab). Boey J; Lee NW; Wong J; et al. 147: 300, 1983

- quantitative evaluation of bile diversion surgery utilizing Tc-99m HIDA scintigraphy (ab). Wickremesinghe PC; Dayrit PQF; Manfredi OL; et al. 149: 349, 1983

- radiologic detection of duodenal ulcers: effects of examiner variability, ulcer size and location, and technique. Gelfand DW; Dale WJ; Ott DJ; et al. (AJR). 145: 551, 1985

- radiologic investigation of peptic ulcer disease. Thompson WM; Kelvin FM; Gedgaudas RK; et al. (RCNA). 20: 701, 1982

- rapid gastric emptying in duodenal ulcer patients (ab). Lam SK; Isenberg JI; Grossman MI; et al. 147: 299, 1983

- scintigraphic evaluation of gastric emptying. Malmud LS; Fisher RS; Knight LC; et al. (SNM). 12: 116, 1982

- sensitivity of radiography of the postoperative stomach. Ott DJ; Munitz HA; Gelfand DW; Lane TG; Wu WC. 144: 741, 1982

- single- vs. double-contrast gastrointestinal studies: critical analysis of reported statistics. Gelfand DW; Ott DJ. (AJR). 137: 523, 1981

- stomach cancer following gastric surgery for benign disease (ab). Dougherty SH; Foster CA; Eisenberg MM; et al. 145: 266, 1982

- ulcer controversy (ab). Kirk RM; Rotter JL. 140: 854, 1981

- unusually high incidence of gastrointestinal obstruction by persimmon bezoars in Israeli patients after ulcer surgery (ab). Moriel EZ; Ayalon A; Eid A; et al. 149: 887, 1983

- unusual manifestations of peptic ulcer disease. Thompson WM; Norton GA; Kelvin FM; et al. (RG). 1-1: 1, 1981

Peptic ulcer, complications

- computed tomographic findings in penetrating peptic ulcer. Madrazo BL; Halpert RD; Sandler MA; Pearlberg JL. 153: 751, 1984

- sonographic findings in complicated peptic ulcer. Madrazo BL; Hricak H; Sandler MA; Eyler WR. 140: 457, 1981

- unusual manifestations of peptic ulcer disease. Thompson WM; Norton GA; Kelvin FM; et al. (RG). 1-1: 1, 1981

Peptic ulcer, diagnosis

- correlation between visualization and size of the areae gastricae and duodenal ulcer. Rose CP; Stevenson GW. 139: 371, 1981

- gastric ulcer localization by direct in vivo labeling of sucralate: work in progress, Pera A; Seevers RH; Meyer K; Hall C; Bekerman C; Anderson TM; Katzen H; Laakso L; Pinsky SM, 156: 783, 1985
- gastrointestinal ulcerations: detection using a technetium-99m-labeled ulcer-avid agent, Vasquez TE; Bridges RL; Braunstein P; Jansholt A-L; Meshkinpour H, 148: 227, 1983
- Peptic ulcer, perforation**
- gastropericardial fistula presenting as acute cardiac tamponade, a case report (ab), Nicolau N; Katz G; Conlan AA, 152: 840, 1984
- intrapleural perforation of peptic ulcer in association with diaphragmatic hernia (ab), McDonald CF; Walbaum PR; Sircus W; et al, 157: 279, 1985
- perforated stress ulcers in infants (ab), Bell MJ; Keating JP; Ternberg JL; et al, 144: 206, 1982
- perforations in acute duodenal ulcers (ab), Boey J; Lee NW; Wong J; et al, 147: 300, 1983
- sonographic findings in complicated peptic ulcer, Madrazo BL; Hricak H; Sandler MA; Eyler WR, 140: 457, 1981
- Peptic ulcer, radionuclide studies**
- gastric ulcer localization by direct in vivo labeling of sucralate: work in progress, Pera A; Seevers RH; Meyer K; Hall C; Bekerman C; Anderson TM; Katzen H; Laakso L; Pinsky SM, 156: 783, 1985
- gastrointestinal ulcerations: detection using a technetium-99m-labeled ulcer-avid agent, Vasquez TE; Bridges RL; Braunstein P; Jansholt A-L; Meshkinpour H, 148: 227, 1983
- Peptic ulcer, US studies**
- sonographic findings in complicated peptic ulcer, Madrazo BL; Hricak H; Sandler MA; Eyler WR, 140: 457, 1981
- ultrasonographic findings in peptic ulcer disease and pancreatitis that simulate primary gallbladder disease (ab), Nyberg DA; Laing FC, 151: 833, 1984
- ultrasonography and computed tomography of gastric wall lesions, Yeh H-C; Rabinowitz JC, 141: 147, 1981
- Perfluorocetyl bromide**
- perfluorocetyl bromide: a liver/spleen-specific and tumor-imaging ultrasound contrast material, Mattrey RF; Scheible FW; Bosink BB; Leopold GR; Long DM; Higgins CB, 145: 759, 1982
- perfluorocetyl bromide: a reticuloendothelial-specific and tumor-imaging agent for computed tomography, Mattrey RF; Long DM; Multer FK; Mitten R; Higgins CB, 145: 755, 1982
- perfluorocetyl bromide contrast enhancement of malignant neoplasms: preliminary observations, Young SW; Enzmann DR; Long DM; et al, (AJR), 137: 141, 1981
- Periarteritis nodosa**
- CT features of renal polyarteritis nodosa, Pope TL Jr; Buschi AJ; Moore TS; et al, (AJR), 136: 986, 1981
- renal artery aneurysms in polyarteritis nodosa: a multiphasic phenomenon, Fisher RG, (AJR), 136: 983, 1981
- Pericardiotomy**
- See Pericardium, surgery
- Pericarditis**
- adult celiac disease and recurrent pericarditis (ab), Faizallah R; Costello FC; Lee FI; et al, 147: 298, 1983
- candida pericarditis (ab), Eng RHK; Sen P; Browne K; et al, 141: 570, 1981
- cardiac gallium citrate concentration (ab), Syke HW; Rao BR, 153: 282, 1984
- constrictive pericarditis: assessment of current diagnostic procedures (ab), Nishimura RA; Connolly DC; Parkin TW; et al, 157: 563, 1985
- differentiation of constrictive pericarditis from restrictive cardiomyopathy by computed tomographic imaging (ab), Isner JM; Carter BL; Bankoff MS; et al, 151: 271, 1984
- esophageal-pericardial fistula presenting as pericarditis (ab), Meltzer P; Elkayam U; Parsons K; et al, 148: 874, 1983
- experimental pericardial inflammation evaluated by computed tomography, Hackney D; Slutsky RA; Mattrey R; Peck WW; Abraham JL; Shabetai R; Higgins CB, 151: 145, 1984
- gallium-67 citrate localization in the heart secondary to constrictive pericarditis with myocardial fibrosis (ab), Moreno AJ; Brown JM; Spicer MJ; et al, 153: 574, 1984
- gallium-67 scanning: a new diagnostic approach to the post-pericardiotomy syndrome (ab), Bufalino VJ; Robinson JA; Henkin R; et al, 152: 269, 1984
- late appearance of chronic pericardial disease in patients treated by radiotherapy for Hodgkins' disease (ab), Applefeld MM; Cole JF; Pollock SH; et al, 141: 288, 1981
- legionella pneumophila pericarditis proved by culture of pericardial fluid (ab), Mayock R; Skale B; Kohler RB, 153: 266, 1984
- magnetic resonance imaging of the pericardium: normal and pathologic findings, Stark DD; Higgins CB; Lanzer P; Lipton MJ; Schiller N; Crooks LE; Botvinick EH; Kaufman L, 150: 469, 1984
- massive organized intrapericardial hematoma mimicking constrictive pericarditis (ab), Dunlap TE; Sorkin RP; Mori KW; et al, 148: 602, 1983
- motion of pulmonic valve and constrictive pericarditis (ab), Doi YL; Sugura T; Spodick DH, 143: 822, 1982
- occult constrictive pericarditis in infancy (ab), Chun PKC; Rocchini AF, 139: 530, 1981
- pericardial mesothelioma (ab), Yilling FP; Schlant RC; Hertzler GL; et al, 145: 586, 1982
- pericarditis and cardiac tamponade in juvenile rheumatoid arthritis (ab), Yancey CL; Doughty RA; Cochran BA; et al, 143: 585, 1982
- postpericardiotomy syndrome, Kaminsky ME; Rodan BA; Osborne DR; et al, (AJR), 138: 503, 1982
- real time two dimensional echocardiography in constrictive pericarditis (ab), Lewis BS, 146: 586, 1983
- rheumatic constrictive pericarditis (ab), Przybojewski JZ, 142: 266, 1982
- serial echographic development of apparent hypertrophic cardiomyopathy with biventricular outflow obstruction: documentation in hemophilus influenzae pericarditis during hypovolemia (ab), Sheikh MU; Lee WR; Koh DS, 144: 721, 1982
- Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982
- two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab), Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
- Pericardium**
- rupture of an acute dissection of the thoracic aorta into the pericardium: angiographic demonstration, Mills SR; Moore AV Jr, (AJR), 140: 141, 1983
- traumatic intrapericardial diaphragmatic hernia, Cremers PTJ, (SR), 19: 81, 1984
- Pericardium, abnormalities**
- computed tomography of absent left pericardium (L), Daves ML; Groves BM, 139: 753, 1981
- computed tomography of absent left pericardium: reply (L), Baim RS, 139: 753, 1981
- computed tomography of the abnormal pericardium, Silverman PM; Harell GS; Korobkin M, (AJR), 140: 1125, 1983
- diagnosis of congenital absence of left pericardium by MR imaging, Gutierrez FR; Shackelford GD; McKnight RC; et al, (JCAT), 9: 551, 1985
- diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), Moncada R; Baker M; Salinas M; et al, 145: 278, 1982
- M-mode and two-dimensional echocardiography in congenital absence of the pericardium (ab), Nicolosi GL; Borgioni L; Alberti E; et al, 146: 588, 1983
- Pericardium, calcification**
- computed tomography in constrictive pericardial disease (ab), Doppman JL; Rienmuller R; Lissner J; et al, 140: 602, 1981
- constrictive pericardial disease: prognostic significance of a nonvisualized left ventricular wall, Rienmuller R; Doppman JL; Lissner J; Kemkes B-M; Strauer B-E, 156: 753, 1985
- transient pericardial sac calcifications in low-birth-weight infants, Schey WL; Shkolnik A, (AJR), 137: 150, 1981
- Pericardium, CT**
- computed tomography in the diagnosis of pericardial cyst (ab), Kaimal KP, 145: 873, 1982
- computed tomography of absent left pericardium (L), Daves ML; Groves BM, 139: 753, 1981
- computed tomography of absent left pericardium: reply (L), Baim RS, 139: 753, 1981
- computed tomography of the abnormal pericardium, Silverman PM; Harell GS; Korobkin M, (AJR), 140: 1125, 1983
- constrictive pericardial disease: prognostic significance of a nonvisualized left ventricular wall, Rienmuller R; Doppman JL; Lissner J; Kemkes B-M; Strauer B-E, 156: 753, 1985
- CT diagnosis of congenital intrapericardial masses, Moncada R; Baliga K; Moguillansky SJ; et al, (JCAT), 9: 56, 1985
- CT of intracardiac and intrapericardial masses, Gross BH; Glazer GM; Francis IR, (AJR), 140: 903, 1983
- CT of the pericardial recesses, Levy-Ravetch M; Auh YH; Rubenstein WA; et al, (AJR), 144: 707, 1985
- diagnosis of pericardial effusion by computed tomography (ab), Wong BYS; Lee KR; MacArthur RI, 145: 278, 1982
- diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), Moncada R; Baker M; Salinas M; et al, 145: 278, 1982
- enlarging pericardial fat pad mimicking tumor (ab), Pond GD; Bjelland JC, 140: 602, 1981
- experimental pericardial inflammation evaluated by computed tomography, Hackney D; Slutsky RA; Mattrey R; Peck WW; Abraham JL; Shabetai R; Higgins CB, 151: 145, 1984
- massive organized intrapericardial hematoma mimicking constrictive pericarditis (ab), Dunlap TE; Sorkin RP; Mori KW; et al, 148: 602, 1983
- midline pericardial cyst in the posterior mediastinum: sonographic and computed tomographic correlation (ab), Slasky BS; Hardesty RL, 147: 912, 1983
- superior sinus of the pericardium: CT appearance, Aronberg DJ; Peterson RR; Glazer HS; Sagel SS, 153: 489, 1984
- Pericardium, cysts**
- computed tomography in the diagnosis of pericardial cyst (ab), Kaimal KP, 145: 873, 1982
- CT diagnosis of congenital intrapericardial masses, Moncada R; Baliga K; Moguillansky SJ; et al, (JCAT), 9: 56, 1985
- diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), Moncada R; Baker M; Salinas M; et al, 145: 278, 1982
- magnetic resonance imaging of benign mediastinal masses, Gamsu G; Stark DD; Webb WR; Moore EH; Sheldon PE, 151: 709, 1984
- magnetic resonance imaging of the pericardium: normal and pathologic findings, Stark DD; Higgins CB; Lanzer P; Lipton MJ; Schiller N; Crooks LE; Botvinick EH; Kaufman L, 150: 469, 1984
- midline pericardial cyst in the posterior mediastinum: sonographic and computed tomographic correlation (ab), Slasky BS; Hardesty RL, 147: 912, 1983
- pericardial cyst simulating intracardiac mass, Patel BK; Markivier CR; George EA, (AJR), 141: 292, 1983
- pericardial cyst with high CT numbers, Brunner DR; Whitley NO, (AJR), 142: 279, 1984
- Pericardium, diseases**
- computed tomography in constrictive pericardial disease (ab), Doppman JL; Rienmuller R; Lissner J; et al, 140: 602, 1981
- diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), Moncada R; Baker M; Salinas M; et al, 145: 278, 1982
- epicardial fat sign due to extrapericardial disease, Demos TC; Cardella RG; Moncada R; et al, (AJR), 141: 289, 1983
- late appearance of chronic pericardial disease in patients treated by radiotherapy for Hodgkins' disease (ab), Applefeld MM; Cole JF; Pollock SH; et al, 141: 288, 1981

- peri- and paracardial involvement in lymphoma: a radiographic study of 11 cases, Johelson MS; Balikian JP; Mauch P; et al, (AJR), 140: 483, 1983
- pericardial disease in familial Mediterranean fever (ab), Dabestani A; Noble LM; Child JS; et al, 146: 586, 1983
- Pericardium, effusion**
See Pericardium, fluid
- Pericardium, fibrosis**
constrictive pericardial disease: prognostic significance of a nonvisualized left ventricular wall, Rienmuller R; Doppman JL; Lissner J; Kemkes B-M; Strauer B-E, 156: 753, 1985
- Pericardium, fluid**
B-scan ultrasound directed pericardiocentesis: a safer approach, McLeary RD; Alexander DK; Brown RKJ, 144: 923, 1982
cardiac function in primary hypothyroidism (ab), Hayford JT; Schieken RM; Thompson RG, 138: 257, 1981
cardiac involvement in trichinosis (ab), Bessoudo R; Marrie TJ; Smith ER, 142: 570, 1982
cardiac tamponade complicating the postpericardiotomy syndrome (ab), King TE Jr; Stelzner J; Sahn SA, 149: 886, 1983
cardiac tamponade in medical patients (ab), Guberman BA; Fowler NO; Engel PJ; et al, 143: 594, 1982
cardiovascular abnormalities in systemic lupus erythematosus (ab), Chia BL; Mah EPK; Feng PH, 142: 570, 1982
clinical and pathologic features of metastatic neoplasms of the pericardium (ab), Adenle AD; Edwards JE, 145: 265, 1982
computed tomography in constrictive pericardial disease (ab), Doppman JL; Rienmuller R; Lissner J; et al, 140: 602, 1981
computed tomography in the diagnosis of pericardial heart disease (ab), Isner JM; Carter BL; Bankoff MS; et al, 147: 909, 1983
detection of pericardial metastases by cross-sectional echocardiography (ab), Chandraratna PAN; Aronow WS; Murdock K, 140: 604, 1981
diagnosis of pericardial effusion by computed tomography (ab), Wong BYS; Lee KR; MacArthur RI, 145: 278, 1982
diagnosis of pericardial effusion by means of one- and two-dimensional echocardiography (ab), Bergmann H Jr; Leisch F; Schutzenberger W; et al, 141: 873, 1981
diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), Moncada R; Baker M; Salinas M; et al, 145: 278, 1982
echocardiographic demonstration of pericardial fluid adjacent to the right atrial wall (ab), Challender JG; Winsberg F, 150: 615, 1984
echocardiographic mimicry of pericardial effusion (ab), Come PC; Riley MF; Fortuin NJ, 140: 866, 1981
echocardiographic observations regarding pericardial effusions associated with cardiac disease (ab), Kessler KM; Rodriguez D; Rahim A; et al, 139: 777, 1981
echocardiographic study of right ventricular wall motion in cardiac tamponade (ab), Engel PJ; Hon H; Fowler NO; et al, 148: 345, 1983
enlarging pericardial fat pad mimicking tumor (ab), Pond GD; Bjelland JC, 140: 602, 1981
esophageal-pericardial fistula presenting as pericarditis (ab), Meltzer P; Elkayam U; Parsons K; et al, 148: 874, 1983
experiences with ultrasonic parasagittal sector B-mode scanning in pericardial effusion (ab), Boulbee JE; Engelbrecht HE; Rooknoodeen FR, 139: 538, 1981
experimental pericardial inflammation evaluated by computed tomography, Hackney D; Slutsky RA; Mattrey R; Peck WW; Abraham JL; Shabetai R; Higgins CB, 151: 145, 1984
intrapericardial herniation of the liver: uncommon cause of massive pericardial effusion in neonates, Einzig S; Munson DP; Singh S; et al, (AJR), 137: 1075, 1981
intrapericardial teratoma in infancy (ab), Sumner TE; Crowe JE; Klein A; et al, 139: 260, 1981
left ventricular outflow obstruction induced by tamponade in hypertrophic cardiomyopathy (ab), Schulman P; Come PC; Isaacs R; et al, 142: 570, 1982
lymphoma of the heart as an unusual cause of pericardial effusion (ab), Lloyd EA; Curcio CA, 139: 764, 1981
magnetic resonance imaging of the pericardium: normal and pathologic findings, Stark DD; Higgins CB; Lanzer P; Lipton MJ; Schiller N; Crooks LE; Botvinick EH; Kaufman L, 150: 469, 1984
M-mode and two-dimensional echocardiography in diseases of the pericardium, D'Cruz IA, (SU), 2: 159, 1981
pericardial disease in familial Mediterranean fever (ab), Dabestani A; Noble LM; Child JS; et al, 146: 586, 1983
pericardial involvement in asymptomatic patients undergoing long-term hemodialysis: an echocardiographic study (ab), Elkayam U; Aviram A; Blum M; et al, 139: 777, 1981
pericardiocentesis induced intrapericardial thrombus: detection by two-dimensional echocardiography (ab), Schuster AH; Nanda NC, 147: 312, 1983
perthechnate (Tc-99m) sequential scintiphotography—aid in differentiating exudative from transudative pericardial effusions: concise communication (ab), Yeh S-H; Liu R-S; Liu O-K, 147: 629, 1983
postoperative pericardial effusion and its relation to postpericardiotomy syndrome (ab), Clapp SK; Garson A Jr; Gutgesell HP; et al, 139: 260, 1981
postpericardiotomy syndrome, Kaminsky ME; Rodan BA; Osborne DR; et al, (AJR), 138: 503, 1982
serial echographic development of apparent hypertrophic cardiomyopathy with biventricular outflow obstruction: documentation in hemophilus influenzae pericarditis during hypovolemia (ab), Sheikh MU; Lee WR; Koh DS, 144: 721, 1982
supercardial adipose tissue producing echocardiographic appearance of pericardial effusion (ab), Isner JM; Carter BL; Roberts WC; et al, 149: 346, 1983
thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab), Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
two dimensional echocardiographic recognition of the descending thoracic aorta: value in differentiating pericardial from pleural effusions (ab), Haaz WS; Mintz GS; Kotler MN; et al, 139: 538, 1981
widening of the subcarinal angle by pericardial effusion, Chen JTT; Putman CE; Hedlund LW; et al, (AJR), 139: 883, 1982
- Pericardium, hemorrhage**
massive organized intrapericardial hematoma mimicking constrictive pericarditis (ab), Dunlap TE; Sorkin RP; Mori KW; et al, 148: 602, 1983
- Pericardium, inflammation**
See Pericarditis
- Pericardium, neoplasms**
cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab), Henuzet C; Franken P; Polis O; et al, 147: 627, 1983
circumflex coronary artery aneurysm visualized by real-time cross-sectional echocardiography (ab), Stephens DD; Parrillo JE; Dinsmore RE; et al, 145: 586, 1982
clinical and pathologic features of metastatic neoplasms of the pericardium (ab), Adenle AD; Edwards JE, 145: 265, 1982
computed tomography: a new method for diagnosing tumor of the heart (ab), Godwin JD; Axel L; Adams JR; et al, 140: 865, 1981
CT diagnosis of congenital intrapericardial masses, Moncada R; Baliga K; Moguillansky SJ; et al, (JCAT), 9: 56, 1985
CT of intracardiac and intrapericardial masses, Gross BH; Glazer GM; Francis IR, (AJR), 140: 903, 1983
detection of pericardial metastases by cross-sectional echocardiography (ab), Chandraratna PAN; Aronow WS; Murdock K, 140: 604, 1981
diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), Moncada R; Baker M; Salinas M; et al, 145: 278, 1982
echocardiographic mimicry of pericardial effusion (ab), Come PC; Riley MF; Fortuin NJ, 140: 866, 1981
magnetic resonance imaging of the pericardium: normal and pathologic findings, Stark DD; Higgins CB; Lanzer P; Lipton MJ; Schiller N; Crooks LE; Botvinick EH; Kaufman L, 150: 469, 1984
pericardial mesothelioma (ab), Yilling FP; Schlant RC; Hertzler GL; et al, 145: 586, 1982
Pericardium, radionuclide studies
gallium-67 scanning: a new diagnostic approach to the post-pericardiotomy syndrome (ab), Bufalino VJ; Robinson JA; Henkin R; et al, 152: 269, 1984
perthechnate (Tc-99m) sequential scintiphotography—aid in differentiating exudative from transudative pericardial effusions: concise communication (ab), Yeh S-H; Liu R-S; Liu O-K, 147: 629, 1983
Pericardium, stenosis
computed tomography in constrictive pericardial disease (ab), Doppman JL; Rienmuller R; Lissner J; et al, 140: 602, 1981
Pericardium, surgery
cardiac tamponade complicating the postpericardiotomy syndrome (ab), King TE Jr; Stelzner J; Sahn SA, 149: 886, 1983
constrictive pericardial disease: prognostic significance of a nonvisualized left ventricular wall, Rienmuller R; Doppman JL; Lissner J; Kemkes B-M; Strauer B-E, 156: 753, 1985
diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions (ab), Moncada R; Baker M; Salinas M; et al, 145: 278, 1982
perthechnate (Tc-99m) sequential scintiphotography—aid in differentiating exudative from transudative pericardial effusions: concise communication (ab), Yeh S-H; Liu R-S; Liu O-K, 147: 629, 1983
postpericardiotomy syndrome, Kaminsky ME; Rodan BA; Osborne DR; et al, (AJR), 138: 503, 1982
- Pericardium, tamponade**
cardiac tamponade as a complication of thin-needle aspiration lung biopsy (ab), Kucharczyk W; Weisbrod GL; Cooper JD; et al, 146: 863, 1983
- Pericardium, US studies**
application of 2-dimensional contrast studies during pericardiocentesis (ab), Chandraratna PAN; Reid CL; Nimalasuriya A; et al, 152: 264, 1984
B-scan ultrasound directed pericardiocentesis: a safer approach, McLeary RD; Alexander DK; Brown RKJ, 144: 923, 1982
midline pericardial cyst in the posterior mediastinum: sonographic and computed tomographic correlation (ab), Slasky BS; Hardesty RL, 147: 912, 1983
M-mode and two-dimensional echocardiography in congenital absence of the pericardium (ab), Nicolosi GL; Borgioni L; Alberti E; et al, 146: 588, 1983
pericardial disease in familial Mediterranean fever (ab), Dabestani A; Noble LM; Child JS; et al, 146: 586, 1983
pericardial involvement in asymptomatic patients undergoing long-term hemodialysis: an echocardiographic study (ab), Elkayam U; Aviram A; Blum M; et al, 139: 777, 1981
pericardial mesothelioma (ab), Yilling FP; Schlant RC; Hertzler GL; et al, 145: 586, 1982
pericardiocentesis induced intrapericardial thrombus: detection by two-dimensional echocardiography (ab), Schuster AH; Nanda NC, 147: 312, 1983
real time two dimensional echocardiography in constrictive pericarditis (ab), Lewis BS, 146: 586, 1983
- Perineum**
brief clinical communication: neurogenic perineal prolapse in neonates, Lee FA; McComb JG, 148: 433, 1983
- Perineum, CT**
computed tomography of the perineum, Tisnado J; Amendola MA; Walsh JW; et al, (AJR), 136: 475, 1981
partial priapism: role of CT in its diagnosis, Burkhalter JL; Morano JU, 156: 159, 1985
- Periosteum**
mode of progression of subperiosteal resorption in the hyperparathyroidism of chronic renal failure (ab), Meema HE; Oreopoulos DG, 153: 562, 1984

- periosteal osteosarcoma (ab), Hall RB; Robinson LH; Malawar MM; et al, 156: 268, 1985
- soft-tissue desmoid tumors: radiographic bone changes, Abramowitz D; Zornoza J; Ayala AG; Romsdahl MM, 146: 11, 1983
- treatment of solitary bone cysts by diaphysectomy and bone grafting (ab), Mackenzie DB, 138: 522, 1981
- Periosteum, abscess**
association of septic thrombophlebitis with subperiosteal abscesses in children (ab), Jupiter JB; Ehrlich MG; Novelline RA; et al, 148: 336, 1983
- subperiosteal abscess of the orbit (ab), Harris GJ, 150: 862, 1984
- Periosteum, inflammation**
See Periostitis
- Periosteum, injuries**
clavicular periostitis: an unusual complication of percutaneous subclavian venous catheterization, Friedman AP; Velcek FT; Haller JO; Nagar H, 148: 692, 1983
- Periostitis**
acrolisis in pachydermoperiostosis (ab), Hedayati H; Barmada R; Skosey JL, 138: 522, 1981
- clavicular periostitis: an unusual complication of percutaneous subclavian venous catheterization, Friedman AP; Velcek FT; Haller JO; Nagar H, 148: 692, 1983
- CT features of reactive periostitis in the humerus: lesion resembling myositis ossificans, Donoghue V; Daneman A; Mancer K; et al, (JCAT), 9: 401, 1985
- florid reactive periostitis of the phalanges, Porter AR; Tristram TA; Rudy FR; et al, (AJR), 144: 617, 1985
- juvenile psoriatic arthritis—an analysis of 60 cases (ab), Shore A; Ansell BM, 145: 868, 1982
- periosteal changes secondary to prostaglandin administration (ab), Ringel RE; Haney PJ; Brenner JJ; et al, 151: 823, 1984
- periostitis in an infant with cytomegalovirus infection acquired after birth (ab), Pearl KN; Dearlove J; Chin KS, 154: 853, 1985
- prostaglandin-induced periostitis: a complication of long-term PGE₂ infusion in an infant with congenital heart disease, Ringel RE; Brenner JJ; Haney PJ; Burns JE; Moulton AL; Berman MA, 142: 657, 1982
- retroperitoneal iliac abscess with periostitis, Faerber EN; Leonidas JC; Leape LL, (AJR), 136: 828, 1981
- Peritoneum**
anatomy and imaging of the lesser peritoneal sac, Dodds WJ; Foley WD; Lawson TL; et al, (AJR), 144: 567, 1985
- computed tomography of the lesser peritoneal sac, Jeffrey RB Jr; Federle MP; Goodman PC, 141: 117, 1981
- detailed per-oral small bowel examination vs. enteroclysis. part I: expenditures and radiation exposure; part II: radiographic accuracy, Ott DJ; Chen YM; Geland DW; Van Swearingen F; Muniz HA, 155: 29, 1985
- lesser sac abscesses and fluid collections: drainage by transhepatic approach, Mueller PK; Ferrucci JT Jr; Simeone JF; Butch RJ; Wittenberg J; White M; Brown AS, 155: 615, 1985
- perihaptic spaces: computed tomographic and ultrasound imaging, Rubenstein WA; Auh YH; Whalen JP; Kazam E, 149: 231, 1983
- peritoneal encapsulation and abdominal cocoon: case reports and a review of the literature (ab), Sieck JO; Cowgill R; Larkworthy W, 151: 259, 1984
- therapeutic arterial embolisation of the spleen: a new cause of free intraperitoneal gas (ab), Allison DJ; Fletcher DR; Gordon-Smith EC, 144: 198, 1982
- Peritoneum, biopsy**
diagnosis of peritoneal mesothelioma: computed tomography, sonography, and fine-needle aspiration biopsy, Reuter KL; Raptopoulos VD; Reale F; et al, (AJR), 140: 1189, 1983
- Peritoneum, calcification**
meconium peritonitis, intraperitoneal calcifications and cystic fibrosis (ab), Finkel LI; Slovis TL, 145: 272, 1982
- Peritoneum, CT**
comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
- computed tomography of the lesser peritoneal sac, Jeffrey RB Jr; Federle MP; Goodman PC, 141: 117, 1981
- CT of pseudomyxoma peritonei, Mayes GB; Chuang VP; Fisher RG, (AJR), 136: 807, 1981
- CT of pseudomyxoma peritonei: case report (ab), Masaryk TJ; Chilcote WA, 152: 861, 1984
- diagnosis of peritoneal mesothelioma: computed tomography, sonography, and fine-needle aspiration biopsy, Reuter KL; Raptopoulos VD; Reale F; et al, (AJR), 140: 1189, 1983
- gastrohepatic ligament: normal and pathologic CT anatomy, Balfe DM; Mauro MA; Koehler RE; Lee JKT; Weyman PJ; Picus D; Peterson RR, 150: 485, 1984
- posterior peritoneal recesses: assessment using CT, Rubenstein WA; Auh YH; Zirinsky K; Kneeland JB; Whalen JP; Kazam E, 156: 461, 1985
- pseudomyxoma peritonei: computed tomography and sonography, Seshul MB; Coulam CM, (AJR), 136: 803, 1981
- pseudomyxoma peritonei: preoperative diagnosis by ultrasound and computed tomography, a case report (ab), Hann L; Love S; Goldberg RP, 151: 545, 1984
- Peritoneum, cysts**
cystic meconium peritonitis, Fujioka M; Bowen A III, 140: 380, 1981
- Peritoneum, hemorrhage**
computed tomography in hepatic trauma, Moon KL Jr; Federle MP, (AJR), 141: 309, 1983
- echogenic clot: a useful sign of pelvic hemoperitoneum, Jeffrey RB Jr; Laing FC, 145: 139, 1982
- hemoperitoneum studied by computed tomography, Federle MP; Jeffrey RB Jr, 148: 187, 1983
- subcapsular hemorrhage of the liver in the newborn (ab), French CE; Waldstein G, 144: 971, 1982
- Peritoneum, inflammation**
See Peritonitis
- Peritoneum, neoplasms**
differentiation of benign from malignant ascites by sonographic evaluation of gallbladder wall, Tsujimoto F; Miyamoto Y; Tada S, 157: 503, 1985
- diffuse malignant mesothelioma (ab), Chahinian AP; Pajak TF; Holland JF; et al, 146: 571, 1983
- intraperitoneal carcinomatosis: incidence of its radiographic findings and description of a new sign (ab), Bundrick TJ; Cho S-R; Ammann AM; et al, 148: 875, 1983
- sonographic findings in leiomyomatosis peritonealis disseminata: case report and literature review, Renigers SA; Michael AS; Bardawil WA; et al, (JUIIM), 4: 497, 1985
- visceral angiography of hepatic, pancreatic and intraperitoneal tumors in childhood (ab), Schreyer H; Fotter R; Gypser G, 139: 770, 1981
- Peritoneum, radiography**
peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion (ab), Graviss ER; Danis RK; Lewis JE; et al, 138: 525, 1981
- Peritoneum, radionuclide studies**
gallium scanning in peritoneal mesothelioma, Armas RK; Goldsmith SJ, (AJR), 144: 563, 1985
- In-111-leukocyte scintigraphy for detection of infection associated with peritoneal dialysis catheters, Kipper SL; Steiner RW; Witzum KF; Basarab RM; Kipper MS; Halpern SE; Ashburn WL, 151: 491, 1984
- percutaneous transtubal scintigraphic assessment of patency of peritoneovenous shunts (ab), Taggart GJ; Sullivan DC; Gusberg RJ; et al, 140: 868, 1981
- uptake of ^{99m}Tc MDP by pseudomyxoma peritonei: a case report (ab), Tu meh SS; Polak JF; Kaplan WD, 153: 282, 1984
- whole-body distribution of radioactivity after intraperitoneal administration of ³²P colloids (ab), Boye E; Lindegaard MW; Paus E; et al, 154: 571, 1985
- Peritoneum, US studies**
butterfly sign: an indicator of fluid within both the greater peritoneal cavity and the lesser omental bursa (ab), Weill FS; Rohmer P; Belloir A; et al, 151: 559, 1984
- diagnosis of peritoneal mesothelioma: computed tomography, sonography, and fine-needle aspiration biopsy, Reuter KL; Raptopoulos VD; Reale F; et al, (AJR), 140: 1189, 1983
- echogenic clot: a useful sign of pelvic hemoperitoneum, Jeffrey RB Jr; Laing FC, 145: 139, 1982
- pneumoperitoneum detected by ultrasound, Nirapathpongorn S; Osatavanichvong K; Udompanich O; Pakan P, 150: 831, 1984
- pseudomyxoma peritonei: computed tomography and sonography, Seshul MB; Coulam CM, (AJR), 136: 803, 1981
- pseudomyxoma peritonei: preoperative diagnosis by ultrasound and computed tomography, a case report (ab), Hann L; Love S; Goldberg RP, 151: 545, 1984
- ultrasonic anatomical study of the lesser omental sac: a pictorial essay (ab), Weill FS; Perriguet G; Belloir A; et al, 150: 868, 1984
- Peritonitis**
computed tomography in the evaluation of diverticulitis, Hulnick DH; Megibow AJ; Balthazar EJ; Naidich DP; Bosniak MA, 152: 491, 1984
- cystic meconium peritonitis, Fujioka M; Bowen A III, 140: 380, 1981
- Degos malignant atrophic papulosis (ab), Llop FAM; Fernandez JG; Catala AG; et al, 138: 526, 1981
- faecal peritonitis after laxative preparation for barium enema (ab), Galloway D; Burns HJG; Moffat LEF; et al, 144: 968, 1982
- fibroadhesive meconium peritonitis: in utero sonographic diagnosis, Nancarrow PA; Mattrey RF; Edwards DK; et al, (JUIIM), 4: 213, 1985
- In-111-leukocyte scintigraphy for detection of infection associated with peritoneal dialysis catheters, Kipper SL; Steiner RW; Witzum KF; Basarab RM; Kipper MS; Halpern SE; Ashburn WL, 151: 491, 1984
- meconium peritonitis, intraperitoneal calcifications and cystic fibrosis (ab), Finkel LI; Slovis TL, 145: 272, 1982
- meconium peritonitis—observations in 115 cases and antenatal diagnosis (ab), Ya-Xiong S; Lian-Chen S, 148: 335, 1983
- meconium peritonitis with accompanying pseudocyst: prenatal sonographic diagnosis, McGahan JP; Hanson F, 148: 125, 1983
- meconium peritonitis with thoracic extension, Kimball D; Smith W, (AJR), 144: 113, 1985
- pediatric case of the day, Day DL; Allan BT, (AJR), 144: 1296, 1985
- peritonitis after thin-needle aspiration biopsy of an abscess, Schnyder PA; Candaris G; Anderegg A, (AJR), 137: 1271, 1981
- sonographic demonstration of the progression of meconium peritonitis (ab), Williams J III; Nathan RO; Worthen NJ, 156: 282, 1985
- sonographic patterns of ascites, Geffer WB; Arger PH; Edell SL, (SU), 2: 226, 1981
- sonography of scrotal masses in healed meconium peritonitis (ab), Friedman AP; Haller JO; Goodman JD, 149: 893, 1983
- Tuberculous peritonitis: CT appearance, Hanson RD; Hunter TB, (AJR), 144: 931, 1985
- Perthes-Calve-Legg disease**
See Osteochondritis, deformans juvenilis
- Petrous bone**
See Temporal bone
- Peutz-Jeghers syndrome**
See Gastrointestinal tract, diseases
- Peyronie plaques**
See Penis
- Phagocytes and phagocytosis**
gallium-67 scanning to stage the alveolitis of sarcoidosis: correlation with clinical studies, pulmonary function studies, and bronchoalveolar lavage (ab), Line BR; Hunninghake GW; Keogh BA; et al, 141: 589, 1981
- liver scanning using indium-113m at the University Teaching Hospital, Lusaka, Zambia (ab), Mulaisho C; Mumba KN, 144: 219, 1982
- Phantoms**
See also Test objects

Phantoms

- anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part I (ab), Madsen EL; Zagzebski JA; Frank GR; et al, 145: 284, 1982
- anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part II (ab), Madsen EL; Zagzebski JA; Frank GR; et al, 145: 284, 1982
- breast mass detection by US: phantom study, Davros LJ; Madsen EL; Zagzebski JA, 156: 773, 1985
- breast radiography: phantom, equipment performance, and radiation dosage comparisons for twenty-eight major mammography centers in the midwest, Gannon FE; Fields T; Griffith CR; Hubbard LB; Broadbent MV; Stanton L, 149: 579, 1983
- comparison of the performance of commercial ultrasound breast scanners versus a laboratory instrument (ab), Baum G, 152: 268, 1984
- correlation of scintigraphy and angiography for ventricular volume determinations using realistic cardiac phantoms: unimportance of self-attenuation, Simon TR; Dowdley JE; Lipscomb KM; Smitherman TC, 154: 232, 1985
- CT densitometry of pulmonary nodules: a phantom study (ab), Godwin JD; Fram EK; Cann CE; et al, 145: 584, 1982
- CT scanning phantom for normalization of infant brain attenuation, Thompson JR; Triolo PJ; Moore RJ; et al, (AJNR), 5: 167, 1984
- digital subtraction angiography system evaluation with phantoms, Wenstrup RS; Sweeney KP; Scholz JF, 155: 805, 1985
- digital subtraction angiography systems: assessing performance with phantoms, Goodsett MM; Abbate L; Hesselink JR, 156: 811, 1985
- dynamic and static phantoms for evaluation of digital subtraction angiography systems, Fujita H; Doi K; Chan H-P; Giger ML; Duda EE, 155: 799, 1985
- evaluating performance characteristics in computerized tomography (ab), White DR; Speller RD; Taylor PM, 145: 279, 1982
- gallium-67 lung uptake: conjugate-view technique, Grossman LW; Fernandez-Ulloa M; Lukes SJ; Mantil J, 157: 789, 1985
- human chest phantom, Littleton JT; Brogdon BG; Durich ML; Callahan WP, 145: 829, 1982
- standard phantom for quantitative CT analysis of pulmonary nodules, Zerhouni EA; Boukadoum M; Siddiky MA; Newbold JM; Stone DC; Shirey MP; Spivey JF; Hesselman CW; Leo FP; Stittik FP; Siegelman SS, 149: 767, 1983
- x-ray linear attenuation coefficients in the mammographic range for ultrasonic breast phantom materials, Burke TM; Madsen EL; Zagzebski JA, 142: 755, 1982
- Pharmacocardiography**
- abdominal angiography after intra-arterial injection of vasopressin (ab), Boijssen A; Gotthlin JH, 140: 269, 1981
- catheter-directed low dose streptokinase infusion: a preliminary experience, Risius B; Zelch MG; Graor RA; Geisinger MA; Smith JAM; Piraino DW, 150: 349, 1984
- pharmacocardiography, Clark RA; Colley DP, (SR), 16: 42, 1981
- pharmacocardiography in the diagnosis of recurrent massive lower gastrointestinal bleeding, Rosch J; Keller FS; Wawrukiewicz AS; Krippaehne WW; Dotter CT, 145: 615, 1982
- pharmacocardiography in the diagnosis of tumors (bk rev), Vargha G. Reviewed by Dittman WI, 148: 658, 1983
- pharmacocardiography of gynecologic tumors (ab), Karlsson S; Persson PH; Andersson K-E, 140: 266, 1981
- pharmacocardiography: techniques and clinical uses, Clark RA; Colley DP, (RG), 1-3: 43, 1981
- vasoconstrictive effects of prostaglandin F₂ alpha angiography on colonic lesions, Yuasa Y; Kohda E; Ido K; Kodera K; Narimatsu Y; Isobe Y; Hiramatsu K, 151: 305, 1984
- Pharynx**
- acute calcific retropharyngeal tendonitis (ab), Herwig SR; Gluckman JL, 144: 717, 1982
- articular pillar fractures of the cervical spine: diagnosis on the anteroposterior radiograph (ab), Scher AT, 144: 717, 1982
- complications of intubation (ab), Keane WM; Denny JC; Rowe LD; et al, 149: 618, 1983
- cricopharyngeal muscle: a videorecording review, Curtis DJ; Cruess DF; Berg T, (AJR), 142: 497, 1984
- epiglottic motion: video recording of muscular dysfunction, Curtis DJ; Sepulveda GU, 148: 473, 1983
- patterns of velopharyngeal valving in normal and cleft palate subjects: a multi-view videofluoroscopic and nasendoscopic study (ab), Croft CB; Shprintzen RJ; Rakoff SJ, 140: 864, 1981
- piriform sinus fistula: a route of infection and acute suppurative thyroiditis (ab), Miyauchi A; Matsuzuka F; Takai S-i; et al, 140: 270, 1981
- radiologic evaluation of swallowing (ab), Donner MW, 157: 279, 1985
- retropharyngeal tendinitis (ab), Weinberg S; Scott RA, 144: 978, 1982
- thrombophlebitis of the internal jugular vein secondary to pharyngitis (ab), Yau PC; Norante JD, 138: 758, 1981
- velopharyngeal insufficiency in tetralogy of Fallot: a report of four cases (ab), Laskin RL; Salazar R; Witzel MA; et al, 149: 340, 1983
- videofluoroscopic identification of two types of swallowing, Curtis DJ; Cruess DF, 152: 305, 1984
- Pharynx, abnormalities**
- heterotopic pharyngeal brain, Faerber EN; Swartz JD, (AJNR), 4: 989, 1983
- laryngotracheal aspiration: analysis of specific neuromuscular factors, Curtis DJ; Hudson T, 149: 517, 1983
- obstructive sleep apnea in infants and children (ab), Brouillette RT; Fernbach SK; Hunt CE, 144: 708, 1982
- Pharynx, abscess**
- retropharyngeal abscess, a ten year experience (ab), Barrattum GE; Koopman CF; Coulthard SW, 155: 282, 1985
- Pharynx, achalasia**
- treatment of chronic aspiration as a complication of cerebrovascular accident (ab), Butcher RB II, 146: 580, 1983
- Pharynx, CT**
- approaches to the diagnosis and treatment of tumors of the parapharyngeal space (ab), Bass RM, 145: 872, 1982
- computerized tomography in obstructive apnea (ab), Haponik EF; Smith PL; Bohlman ME; et al, 149: 344, 1983
- CT demonstration of pharyngeal narrowing in adult obstructive sleep apnea, Bohlman ME; Haponik EF; Smith PL; et al, (AJR), 140: 543, 1983
- CT in carcinoma of the larynx and pyriform sinus: value of phonation scans, Gamsu G; Webb WR; Shallit JB; et al, (AJR), 136: 577, 1981
- CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB, 148: 725, 1983
- fluoroscopic and computed tomographic features of the pharyngeal airway in obstructive sleep apnea (ab), Suratt PM; Dee P; Atkinson RL; et al, 149: 900, 1983
- traumatic perforation of the pyriform sinus: CT demonstration, Ward MP; Glazer HS; Heiken JP; et al, (JCAT), 9: 982, 1985
- upper aerodigestive tract and neck: CT evaluation of recurrent tumors, Harnsberger HR; Mancuso AA; Muraki AS; Parkin JL, 149: 503, 1983
- Pharynx, diverticula**
- cutis laxa and hollow viscus diverticula (ab), Janik JS; Shandling B; Mancor K, 146: 577, 1983
- endoscopic treatment of the hypopharyngeal diverticulum: 211 cases (ab), Overbeek JJM; Hoeksema PE, 144: 978, 1982
- lateral diverticula from the pharyngo-esophageal junction area, Ekberg O; Nylander G, 146: 117, 1983
- severe complication of a Zenker's diverticulum with endoscopic diverticulotomy rescue (ab), White IL, 141: 861, 1981
- Pharynx, edema**
- retropharyngeal edema, airway obstruction, and caval thrombosis, Hayden CK Jr; Swischuk LE, (AJR), 138: 757, 1982
- Pharynx, hemorrhage**
- pharyngeal hemorrhage: control by transcatheter arterial embolization (ab), Waddell TH; Allen TE, 144: 978, 1982
- Pharynx, injuries**
- hypopharyngeal perforation from blunt trauma (ab), Maxwell SL Jr; Ellison HP, 144: 978, 1982
- traumatic perforation of the hypopharynx—an unusual form of abuse (ab), McDowell HP; Fielding DW, 155: 551, 1985
- traumatic perforation of the pyriform sinus: CT demonstration, Ward MP; Glazer HS; Heiken JP; et al, (JCAT), 9: 982, 1985
- Pharynx, MR studies**
- oral cavity and tongue: magnetic resonance imaging, Unger JM, 155: 151, 1985
- Pharynx, neoplasms**
- achalasia presenting as a neck mass (ab), Lane TG; Wu WC; Ott DJ; et al, 142: 266, 1982
- alimentary tract involvement in Kaposi sarcoma: radiographic and endoscopic findings in 25 homosexual men, Rose HS; Balthazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- approaches to the diagnosis and treatment of tumors of the parapharyngeal space (ab), Bass RM, 145: 872, 1982
- carcinoma of the oropharynx, Fayos JV, 138: 675, 1981
- carcinoma of the pyriform sinus: analysis of 102 cases (ab), Driscoll WG; Nagorsky MJ; Cantrell RW; et al, 151: 269, 1984
- carcinomas of the esophagus with synchronous or metachronous primary carcinoma in other organs (ab), Shibuya H; Takagi M; Horiuchi J; et al, 147: 319, 1983
- complications of combined radiation therapy and surgery for carcinoma of the larynx and inferior hypopharynx (ab), Thawley SE, 141: 877, 1981
- computed tomography of upper aerodigestive tract squamous cell carcinoma: assessment following induction chemotherapy (ab), Schaefer SD; Merkel M; Burns DK; et al, 153: 856, 1984
- CT in carcinoma of the larynx and pyriform sinus: value of phonation scans, Gamsu G; Webb WR; Shallit JB; et al, (AJR), 136: 577, 1981
- CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB, 148: 725, 1983
- differentiation of pyriform sinus cancer from supraglottic laryngeal cancer by computed tomography, Larsson SG; Mancuso AA; Hoover L; Hanafee WN, 141: 427, 1981
- fast neutron teletherapy for advanced carcinoma of the hypopharynx and supraglottic larynx (ab), Laramore GE; Johnson J; Griffin TW; et al, 141: 591, 1981
- head and neck carcinoma in patients under 40 years of age (ab), Carniol PJ; Fried MP, 146: 580, 1983
- lymphoid hyperplasia at the base of the tongue: spectrum of a benign entity, Gromet M; Homer MJ; Carter BL, 144: 825, 1982
- multidirectional tomography and high resolution CT in lesions of the paranasal sinuses and the pharyngeal cavity (ab), Schneider G; Sager W-D; Lepuschütz H, 146: 872, 1983
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutthavaree A, 138: 255, 1981
- parapharyngeal space masses: an updated protocol based upon 104 cases, Som PM; Biller HF; Lawson W; Sacher M; Lanzieri CF, 153: 149, 1984
- percutaneous aspiration of retropharyngeal space in neonates, Smith WL; Yousefzadeh DK; Yiu-Chiu VS; et al, (AJR), 139: 1005, 1982
- rhabdomyosarcoma of the head and neck (ab), Feldman BA, 145: 871, 1982
- unusual presentation of cervical chordoma with long-term survival (ab), Shallit RF; Taekman MS; Nagle RC, 148: 596, 1983

- upper aerodigestive tract and neck: CT evaluation of recurrent tumors, Harnsberger HR, Mancuso AA, Muraki AS; Parkin JL, 149: 503, 1983
- Pharynx, radiography**
- barium examination of the pharynx after vertical hemilaryngectomy, DiSantis DJ; Balfe DM; Koehler RE; et al, (AJR), 141: 335, 1983
- barium pharyngography: comparison of single and double contrast, Semenovich JW; Balfe DM; Weyman PJ; et al, (AJR), 142: 715, 1985
- videofluoroscopic identification of two types of swallowing, Curtis DJ; Cruess DF, 152: 305, 1984
- Waters projection for evaluation of lateral pharyngeal wall movement in speech disorders, Stringer DA; Witzel JA, (AJR), 145: 409, 1985
- Pharynx, stenosis**
- computerized tomography in obstructive apnea (ab), Haponik EF; Smith PL; Bohman ME; et al, 149: 344, 1983
- CT demonstration of pharyngeal narrowing in adult obstructive sleep apnea, Bohman ME; Haponik EF; Smith PL; et al, (AJR), 140: 543, 1983
- hypopharyngeal stenosis (ab), McConnell FMS; Duck SW; Hester TR, 156: 280, 1985
- Pharynx, surgery**
- barium examination of the esophagus after total laryngectomy, Balfe DM; Koehler RE; Setzen M; Weyman PJ; Baron RL; Ogura JH, 143: 501, 1982
- carcinoma of the oropharynx, Fayos JV, 138: 675, 1981
- Pharynx, therapeutic radiology**
- californium-252 brachytherapy plus fractionated irradiation for advanced tonsillar carcinoma, Maruyama Y, 148: 247, 1983
- carcinoma of the oropharynx, Fayos JV, 138: 675, 1981
- carcinoma of the pyriform sinus: analysis of 102 cases (ab), Driscoll WG; Nagorsky MJ; Cantrell RW; et al, 151: 269, 1984
- fast neutron teletherapy for advanced carcinoma of hypopharynx and supraglottic larynx (ab), Laramore GE; Johnson J; Griffin TW; et al, 141: 591, 1981
- radiation treatment of carcinoma of the oropharynx (ab), Zhang Z-X; Hu Y-H; Xu G-Z; et al, 151: 836, 1984
- role of radiation therapy in carcinoma of the hypopharynx (ab), Ahmad K; Fayos JV, 155: 558, 1985
- Phenacetin**
- renal papillary necrosis in juvenile rheumatoid arthritis (ab), Wortmann DW; Kelsch RC; Kuhns LR; et al, 138: 527, 1981
- Phenylketonuria**
- bone changes in phenylketonuria reassessed, Woodring JH; Rosenbaum HD, (AJR), 137: 241, 1981
- Pheochromocytoma**
- accuracy of angiography in the localization of pheochromocytoma (ab), Kadir S; Robinette C, 144: 705, 1982
- bilateral occurrence of pheochromocytoma in patients with the multiple endocrine neoplasia syndrome type 2A (Sipple's syndrome) (ab), Lips KJM; Van Der Sluys Veer J; Struyvenberg A; et al, 141: 574, 1981
- case of the winter season, Htoo MM, (SR), 19: 5, 1984
- case reports, pheochromocytoma and cardiomyopathy (ab), Velasquez G; D'Souza VJ; Hackshaw BT; et al, 152: 840, 1984
- complementary roles of CT and ¹³¹I-MIBG scintigraphy in diagnosing pheochromocytoma, Francis IR; Glazer GM; Shapiro B; et al, (AJR), 141: 719, 1983
- complications of angiography, Hessel SJ; Adams DF; Abrams HL, 138: 273, 1981
- computed tomography of the adrenal gland in hypertension (ab), Dunnick NR; Korobkin M, 148: 343, 1983
- computed tomography versus angiography in the localization of pheochromocytoma (ab), Tisnado J; Amendola MA; Konerding KF; et al, 140: 283, 1981
- CT appearance of adrenal cortical carcinoma (ab), Dunnick NR; Heaston DK; Halvorsen R; et al, 147: 912, 1983
- CT screening of the abdomen in von Hippel-Lindau disease, Levine E; Collins DL; Horton WA; et al, (AJR), 139: 505, 1982
- detection of distant metastases of a pheochromocytoma with ¹³¹I-metaiodobenzylguanidine. a case report (ab), Esser J; Aronowitz F; Saritch I; et al, 154: 563, 1985
- dynamic left ventricular outflow tract obstruction associated with pheochromocytoma (ab), Shub C; Williamson MD; Tajik AJ; et al, 143: 311, 1982
- familial multiple glomus tumors and pheochromocytomas (ab), Parkin JL, 140: 857, 1981
- gamut: increased scrotal activity, Mishkin FS, (SNM), 11: 315, 1981
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteoscleritis, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- incidentally discovered adrenal mass (ab), Copeland PM, 154: 859, 1985
- intracaval extension of pheochromocytoma: ultrasonographic demonstration (ab), Russinovich NAE; Recio MG; Tishler JM; et al, 147: 312, 1983
- life-threatening reaction to glucagon in a patient with pheochromocytoma (L), McLoughlin MJ; Langer B; Wilson DR, 140: 841, 1981
- life-threatening reaction to glucagon in a patient with pheochromocytoma: reply (L), Miller RE; Chernish SM, 140: 842, 1981
- localization of functional adrenal tumors by computed tomography and venous sampling, Dunnick NR; Doppman JL; Gill JR Jr; Strott CA; Keiser HR; Brennan MF, 142: 429, 1982
- MR imaging of pheochromocytomas, Fink JJ; Reinig JW; Dwyer AJ; et al, (JCAT), 9: 454, 1985
- multiple endocrine neoplasia (MEN) syndrome. type IIB: gastrointestinal manifestations, Demos TC; Blonder J; Schey WL; et al, (AJR), 140: 73, 1983
- neurofibromatosis as a cause of renovascular hypertension (ab), Syme J, 139: 255, 1981
- new approach to the localisation of pheochromocytoma: imaging with iodine-131-meta-iodobenzylguanidine (ab), Ackery DM; Tippet PA; Condon BR; et al, 154: 571, 1985
- paraganglioma complicating pregnancy and the puerperium (ab), Kleiner GJ; Greston WM; Yang PT; et al, 146: 874, 1983
- pheochromocytoma and stenosis of the renal artery (ab), Kaufman JJ, 148: 877, 1983
- pheochromocytoma and the normal adrenal medulla: improved visualization with I-123 MIBG scintigraphy, Lynn MD; Shapiro B; Sisson JC; Beierwaltes WH; Meyers LJ; Ackerman R; Mangner TJ, 155: 789, 1985
- pheochromocytoma in childhood: the important role of computed tomography in tumour localization (ab), Farrelly CA; Daneman A; Martin DJ; et al, 153: 851, 1984
- pheochromocytoma in the pediatric age group: current status (ab), Kaufman BH; Telander RL; van Heerden JA; et al, 152: 853, 1984
- pheochromocytoma invasion of the inferior vena cava: sonographic evaluation, Hoffman JC; Weiner SN; Koenigsberg M; Morehouse HT; Smith T, 149: 793, 1983
- pheochromocytoma supplied by the dorsal pancreatic artery, Miller DL; Doppman JL; Andriole GL; et al, (AJR), 145: 385, 1985
- pheochromocytoma: value of computed tomography, Welch TJ; Sheedy PF II; van Heerden JA; Sheps SG; Hattery RR; Stephens DH, 148: 501, 1983
- plasma catecholamines in pheochromocytoma: effect of urographic contrast media, Raisanen J; Shapiro B; Glazer GM; et al, (AJR), 143: 43, 1984
- radio-iodobenzylguanidine for the scintigraphic location and therapy of adrenergic tumors, McEwan AJ; Shapiro B; Sisson JC; et al, (SNM), 15: 132, 1985
- radiologic features of multiple endocrine neoplasia types Ila and Iib, Dodd GD, (SR), 20: 64, 1985
- radiopharmaceutical treatment of malignant pheochromocytoma (ab), Sisson JC; Shapiro B; Beierwaltes WH; et al, 153: 861, 1984
- scintigraphic localisation of a recurrent pheochromocytoma by means of iodine-131 metaiodobenzylguanidine (ab), Kalf V; Kelly MJ; McGrath B, 156: 284, 1985
- scintigraphic localization of pheochromocytoma (ab), Sisson JC; Frager MS; Valk TW; et al, 143: 315, 1982
- sonography of adrenal pheochromocytomas, Bowerman RA; Silver TM; Jaffe MH; et al, (AJR), 137: 1227, 1981
- spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982
- therapeutic embolization of a hyperfunctioning pheochromocytoma, Horton JA; Hrabovsky E; Klingberg WG; et al, (AJR), 140: 987, 1983
- transient renal artery stenosis produced by a pheochromocytoma, Jensen SR; Novelline RA; Brewster DC; Bonventre JV, 144: 767, 1982
- use of I-131 MIBG scintigraphy in the evaluation of suspected pheochromocytoma (ab), Swenson SJ; Brown ML; Sheps SG; et al, 157: 575, 1985
- Phlebography**
- See Venography
- Phosphate**
- effect of estramustine phosphate on prostatic cancer estimated by transectal ultrasonotomography (ab), Watanabe H; Ohe H; Ando K; et al, 142: 830, 1982
- tumoral calcinosis (ab), Kirk TS; Simon MA, 143: 599, 1982
- Phosphate, radioactive**
- role of Tc-99m phosphate complexes and gallium-67 in the diagnosis and management of maxillofacial disease: concise communication (ab), Shafer RB; Marlette JM; Browne GA; et al, 140: 869, 1981
- value of preinjection tracer before P-32 treatment of effusion: unexpected bronchopleural fistula, Cubberley DA; Datz FL; Taylor A Jr, (AJR), 139: 166, 1982
- Phosphorus, MR studies**
- in vivo MR spectroscopy with P-31. work in progress, Maudsley AA; Hilal SK; Simon HE; Wittekoek S, 153: 745, 1984
- Phosphorus, radioactive**
- effects of injection volume on the tissue dose, dose rate, and therapeutic potential of intraperitoneal ³²P, Lechner PK; Cash SA; Backx C; Durand RE, 141: 193, 1981
- intra-arterial P-32 chronic phosphates for prevention of postoperative liver metastases in high-risk colorectal cancer patients, Mantravadi RVP; Spigos DG; Kares SM; Pavel DG; Grady EG; Capek V, 148: 555, 1983
- therapeutic intraperitoneal ³²P: a clinical assessment of the dynamics of distribution, Kaplan WD; Zimmerman RE; Bloomer WD; Knapp RC; Adelstein SJ, 138: 683, 1981
- use of radioactive phosphorus (³²P) in the diagnosis of ocular tumors (ab), Goldberg BB; Kara GB; Previte LR, 139: 772, 1981
- Photography**
- bright-light illumination for the production of transparencies from overexposed radiographs, Raskin SP, 140: 834, 1981
- radiographic photography and imaging processes (bk rev), Jenkins D. Reviewed by Sorenson JA, 138: 746, 1981
- rapid-process copy-film exposure times, Onitsuka H; Matsuura K, 146: 559, 1983
- simple technique for photographic reproduction of radiographs, Schey WL, (AJR), 141: 1331, 1983
- through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs (L), Holm T, 149: 327, 1983
- through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs: reply (L), Worrell JA, 149: 328, 1983
- use of through-the-lens light metering in making slides of radiographs, Worrell JA, 146: 557, 1983
- Photon activation**
- effects of single-dose irradiation on tumor blood flow studied by ¹⁵O decay after photon activation in situ, Emami B; Ten Haken RK; Nussbaum GH; Hughes WL, 141: 207, 1981
- Photons**
- calibration of brachytherapy iridium-192 sources (ab), Cobb PD; Chen TS; Kase KR, 142: 288, 1982

characteristics of an MM 22 medical microtron 21 MV photon beam (ab), George RE; Hartson-Eaton M, 157: 576, 1985

comparison of neutron RBE values for normal canine lung by densitometry, pulmonary function and radionuclide studies (ab), Bradley EW; Alderson PO; McWhorter RE; et al, 144: 224, 1982

comparison of photon dosages behind high and low Z shielding blocks in electron fields (ab), Shabason L; Hendee WR; Ibbott GS, 141: 878, 1981

effect of photon absorption by breast tissue in myocardial imaging with thallium 201 (ab), Singh H; Causer DA, 144: 219, 1982

electron beams with mean energies at the phantom surface below 15 MeV (ab), Nordic Association of Clinical Physics, 145: 878, 1982

electron contamination of large cobalt 60 photon beams (ab), Sutcliffe JF; Innes GS, 150: 303, 1984

fast neutron teletherapy for advanced carcinoma of hypopharynx and supraglottic larynx (ab), Laramore GE; Johnson J; Griffin TW; et al, 141: 591, 1981

neoplasia in fast neutron-irradiated beagles (ab), Bradley EW; Zook BC; Casarett GW; et al, 143: 603, 1982

radiographic mottle: a comprehensive theory (ab), Barnes GT, 147: 920, 1983

scan artifact caused by a band of scattered photons, Ryo UY; Wilczak D; Kim I; Pinsky SM, 146: 840, 1983

studies with encapsulated sources of I-125. III. microdosimetry using a non-metallic wall-less proportional counter (ab), Kiauga PJ; Rossi HH, 148: 607, 1983

tolerance of the central nervous system to photon irradiation (ab), Wigg DR; Murray RML; Koschel K, 147: 318, 1983

tolerance of the mature human central nervous system to photon irradiation (ab), Wigg DR; Koschel K; Hodgson GS, 144: 221, 1982

Photodiagnosis
hematophyryn derivative and laser photoradiation in the treatment of lung cancer (ab), Hayata Y; Kato H; Konaka C; et al, 145: 287, 1982

Physics
absolute measures of physical image quality: measurement and application to radiographic magnification (ab), Sandrik JM; Wagner RF, 147: 320, 1983

comparative image aspects of radiography and computed tomography (ab), Goodenough DJ; Weaver KE; Davis DO, 147: 919, 1983

comparison of photon dosages behind high and low Z shielding blocks in electron fields (ab), Shabason L; Hendee WR; Ibbott GS, 141: 878, 1981

isocentric fast neutron therapy facility at Edinburgh (ab), Bonnett DE; Williams JR; Parnell CJ, 148: 538, 1981

medical physics and physiological measurement (bk rev), Brown BH; Smallwood RH. Reviewed by Morris TW, 147: 868, 1983

optimization of signal detectability in digital fluoroscopy (ab), Zamenhof RG, 147: 919, 1983

physical and biologic aspects on the optimum choice of radiation modality (ab), Brahme A, 150: 872, 1984

physical assessment of the imaging performance of a panel-type x-ray image intensifier (ab), Hay GA; Cowen AR, 142: 576, 1982

physical basis of medical imaging (bk rev), Coulam CM; Erickson JJ; Rollo FD; James AE Jr eds. Reviewed by Rossi RP, 142: 214, 1982

physical measurements of heavy metal filter performance (ab), Burgess AE, 157: 288, 1985

physics of radiology, 4th ed. (bk rev), Johns HE; Cunningham JR. Reviewed by Laughlin JS, 152: 194, 1984

progress in medical radiation physics, vol. I (bk rev), Orton CG, ed. Reviewed by Bjarnagard B, 148: 844, 1983

radiographic mottle: a comprehensive theory (ab), Barnes GT, 147: 920, 1983

thermoluminescence dosimetry (bk rev), McKinlay AF. Reviewed by Bagne F, 143: 254, 1982

uniform focal spot x-ray tube with improved MTF and kW rating, Matsui H; Ono K, 156: 227, 1985

Pick disease
See Mental diseases

Pierre Robin syndrome
cerebro-costo-mandibular syndrome (ab), Silverman FN; Streifling AM; Stevenson DK; et al, 139: 531, 1981

complete mandibular agenesis. report of a case (ab), Brecht K; Johnson CM III, 157: 857, 1985

Pierre Robin sequence and hyperphalangy—a genetic entity. Cattel-Manzke syndrome (ab), Brude E, 155: 856, 1985

treatment of airway obstruction in Pierre Robin syndrome (ab), Smith JD, 142: 556, 1982

Pineal body
microsurgical anatomy of the pineal region (ab), Yamamoto I; Kageyama N, 138: 763, 1981

Pineal body, CT
age-related incidence of pineal calcification detected by computed tomography, Zimmerman RA; Bilaniuk LT, 142: 659, 1982

assessment and management of pineal-region and related tumors (ab), Wood JH; Zimmerman RA; Bruce DA; et al, 143: 589, 1982

diagnosis and management of pineal tumor (ab), Jooma R; Kendall BE, 152: 258, 1984

pineal region tumors: computed tomographic-pathologic spectrum, Futrell NN; Osborn AG; Cheson BD, (AJR), 137: 951, 1981

Pineal body, neoplasms
assessment and management of pineal-region and related tumors (ab), Wood JH; Zimmerman RA; Bruce DA; et al, 143: 589, 1982

concurrent heritable retinoblastoma, pinealoma, and trisomy X (ab), Judisch GF; Patil SR, 144: 707, 1982

congenital pineoblastoma in the newborn: ultrasound evaluation, Lilue RE; Jequier S; O'Gorman AM, 154: 363, 1985

diagnosis and management of pineal tumor (ab), Jooma R; Kendall BE, 152: 258, 1984

manifestations and therapeutic considerations in pineal yolk-sac tumors (ab), Murovic JA; Ongley JP; Parker JC Jr; et al, 143: 296, 1982

microsurgical anatomy of the pineal region (ab), Yamamoto I; Kageyama N, 138: 763, 1981

pineal region tumors: computed tomographic-pathologic spectrum, Futrell NN; Osborn AG; Cheson BD, (AJR), 137: 951, 1981

Pinealoma
See Pineal body, neoplasms

Pions
See Mesons

Pituitary
anatomical observations of the development of the pituitary capsule (ab), Chi JG; Lee MH, 138: 262, 1981

CT of the abnormal pituitary stalk, Peyster RG; Hoover ED, (AJNR), 5: 49, 1984

CT of the normal pituitary stalk, Peyster RG; Hoover ED; Adler LP, (AJNR), 5: 45, 1984

hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck (ab), Saman NA; Vieto R; Schultz PN; et al, 150: 294, 1984

methodological problems in clinical radiology research: pituitary microadenoma detection as a paradigm (opin), Taylor CR; Jaffe CC, 147: 279, 1983

normal pituitary gland: 1. macroscopic anatomy—CT correlation, Roppolo HMN; Latchaw RE; Meyer JD; et al, (AJNR), 4: 927, 1983

normal pituitary gland: 2. microscopic anatomy—CT correlation, Roppolo HMN; Latchaw RE, (AJNR), 4: 937, 1983

Pituitary, abscess
CT of pituitary abscess, Enzmann DR; Sieling RJ, (AJNR), 4: 79, 1983

CT of pituitary abscess, Fong TC; Jones RD; Long M; et al, (AJR), 144: 1141, 1985

regions of low density in the contrast-enhanced pituitary gland: normal and pathologic processes, Chambers EF; Turski PA; LaMasters DL; Newton TH, 144: 109, 1982

Pituitary, anatomy
measurement of pituitary gland height with MR imaging, Wiener SN; Rzesutowski MS; Droege RT; et al, (AJNR), 6: 717, 1985

normal pituitary stalk size in children: CT study, Seidel FG; Towbin RB; Kaufman RA, (AJNR), 6: 733, 1985

size, shape, and appearance of the normal female pituitary gland, Wolpert SM; Molitch ME; Goldman JA; et al, (AJNR), 5: 263, 1984

Pituitary, CT
assessment by computed tomography of the response of pituitary macroadenomas to bromocriptine (ab), Chakera TMH; Khangure MS; Pullen P, 157: 574, 1985

calcifications in pituitary adenomas (ab), Rilliet B; Mohr G; Robert F; et al, 141: 580, 1981

computed tomographic demonstration of the effects of bromocriptine on pituitary microadenoma size, Bonneville J-F; Poullignot D; Cattin F; Couturier M; Mollet E; Dietemann J-L, 143: 451, 1982

computed tomographic study of hormone-secreting microadenomas, Hemminghytt S; Kalkhoff RK; Daniels DL; Williams AL; Grogan JP; Haughton VM, 146: 65, 1983

computerized tomography of a sellar spine (ab), LaMasters DL; Boggan JE; Wilson CB, 147: 905, 1983

CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sellar radiologically (ab), Jung RT; White MC; Bowley NB; et al, 148: 341, 1983

CT appearance of the adolescent and preadolescent pituitary gland, Peyster RG; Hoover ED; Viscarello RK; et al, (AJNR), 4: 411, 1983

CT characteristics of the normal pituitary gland (ab), Brown SB; Irwin KM; Enzmann DR, 150: 862, 1984

CT follow-up of microprolactinomas during bromocriptine-induced pregnancy (ab), Dietemann JL; Portha C; Cattin F; et al, 151: 271, 1984

CT identification of metastases in the pituitary stalk (ab), Schubiger O, 147: 907, 1983

CT of pituitary abscess, Enzmann DR; Sieling RJ, (AJNR), 4: 79, 1983

CT of pituitary abscess, Fong TC; Jones RD; Long M; et al, (AJR), 144: 1141, 1985

CT of the abnormal pituitary stalk, Peyster RG; Hoover ED, (AJNR), 5: 49, 1984

CT of the abnormal pituitary stalk (ab), Peyster RG; Hoover ED, 154: 856, 1985

CT of the normal pituitary stalk, Peyster RG; Hoover ED; Adler LP, (AJNR), 5: 45, 1984

CT of the pituitary gland in multiple endocrine neoplasia type 1 syndrome, Rieth KG; Brody SA, (AJNR), 4: 813, 1983

CT-surgical correlation in pituitary adenomas: evaluation in 113 patients, Davis PC; Hoffman JC Jr; Tindall GT; et al, (AJNR), 6: 711, 1985

diaphragma sellae: its relationship to the configuration of the pituitary gland, Sage MR; Blumbergs PC; Mulligan BP; Fowler GW, 145: 703, 1982

dynamic computed tomography of the pituitary gland: the "tuft sign", Bonneville J-F; Cattin F; Moussa-Bacha K; Portha C, 149: 145, 1983

economic impact of CT scanning on the evaluation of pituitary adenomas, Newton DR; Witz S; Norman D; et al, (AJR), 140: 573, 1983

follow-up study with computerized tomography and clinical evaluation 5 to 10 years after surgery for pituitary adenoma (ab), Muhr O; Bergstrom K; Enoksson P; et al, 138: 762, 1981

high-resolution computed tomographic appearance of the intrasellar contents in women of childbearing age, Swartz JD; Russell KB; Basile BA; O'Donnell PC; Popky GL, 147: 115, 1983

high resolution computed tomography of the post partum pituitary gland (ab), Hinshaw DB Jr; Hasso AN; Thompson JR; et al, 155: 859, 1985

normal pituitary gland: 1. macroscopic anatomy—CT correlation, Roppolo HMN; Latchaw RE; Meyer JD; et al, (AJNR), 4: 927, 1983

normal pituitary gland: 2. microscopic anatomy—CT correlation, Roppolo HMN; Latchaw RE, (AJNR), 4: 937, 1983

pituitary and ovarian abnormalities demonstrated by CT and ultrasound in children with features of the McCune-Albright syndrome, Rieth KG; Comite F; Shawker TH; Cutler GB Jr, 153: 389, 1984

pituitary and paraspinal tumours on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981

- pituitary apoplexy: the importance of skull roentgenograms and computerized tomography in diagnosis (ab), Fitz-Patrick D; Tolis G; McGarry EE; et al, 138: 263, 1981
- pituitary hyperplasia secondary to thyroid failure: CT appearance, Floyd JL; Dorwart RH; Nelson MJ; et al, (AJNR), 5: 469, 1984
- prolactin-secreting pituitary adenomas. III. frequency and diagnosis in amenorrhea-galactorrhea (ab), Koye WR Jr; Chang RJ; Wilson CB; et al, 139: 255, 1981
- prolactin-secreting pituitary adenomas: CT appearance in diffuse invasion, Virapongse C; Bhimani SM; Sarwar M; Greenberg A; Kim J, 152: 447, 1984
- prolactin-secreting pituitary microadenomas: inaccuracy of high-resolution CT imaging, Davis PC; Hoffman JC Jr; Tindall GT; et al, (AJNR), 5: 721, 1984
- radiology of pituitary adenomas, Wolpert SM, (SR), 19: 53, 1984
- rapid shrinkage of a prolactin-secreting pituitary tumor with bromocriptine: CT documentation, Chernow B; Buck DR; Early CB; et al, (AJNR), 3: 442, 1982
- regions of low density in the contrast-enhanced pituitary gland: normal and pathologic processes, Chambers EF; Turski PA; LaMasters DL; Newton TH, 144: 109, 1982
- role of computed tomography in the evaluation of pituitary disease, Turski PA; Damm M, (SU), 6: 276, 1985
- single photon emission tomography of the pituitary: preliminary communication (ab), Britton KE; Shapiro B, 143: 588, 1982
- size, shape, and appearance of the normal female pituitary gland, Wolpert SM; Molitch ME; Goldman JA; et al, (AJNR), 5: 263, 1984
- transphenoidal microsurgery of pituitary macroadenomas with long-term follow-up results (ab), Ciric IS; Mikhael MA; Stafford T; et al, 152: 271, 1984
- trends in the radiological study of pituitary adenoma (ab), Robertson HJ; Rose A; Ehmi B; et al, 142: 276, 1982
- visualization and three-dimensional reconstruction of pituitary microadenomas from CT data: a technical report (ab), Fargason RD; Jacques S; Rand RW; et al, 142: 276, 1982
- wall of infundibular recess: CT and MR study, Gomori JM; Grossman RI; Goldberg HI; et al, (JCCT), 9: 705, 1985
- Pituitary, diseases**
- CT of the abnormal pituitary stalk, Peyster RG; Hoover ED, (AJNR), 5: 49, 1984
- parallel study of the roentgen anatomy of the sella turcica and the histopathology of the pituitary gland in 205 autopsy specimens (ab), Muhr C; Bergstrom K; Grmelius L; et al, 142: 566, 1982
- pituitary and ovarian abnormalities demonstrated by CT and ultrasound in children with features of the McCune-Albright syndrome, Rieth KG; Comite F; Shawker TH; Cutler GB Jr, 153: 389, 1984
- role of computed tomography in the evaluation of pituitary disease, Turski PA; Damm M, (SU), 6: 276, 1985
- Pituitary, hemorrhage**
- hemorrhage, necrosis, and apoplexy in pituitary adenomas (ab), Mohr G; Hardy J, 147: 904, 1983
- pituitary apoplexy associated with cardiac surgery (ab), Slavin ML; Budabin M, 156: 277, 1985
- pituitary apoplexy following closed head trauma. case report (ab), Holness RO; Ogundimu FA; Langille RA, 152: 557, 1984
- pituitary apoplexy: the importance of skull roentgenograms and computerized tomography in diagnosis (ab), Fitz-Patrick D; Tolis G; McGarry EE; et al, 138: 263, 1981
- Pituitary, hypopituitarism**
- empty sella of normal size in Sheehan's syndrome (ab), Fleckman AM; Schubart UK; Danziger A; et al, 151: 824, 1984
- hypopituitarism in association with postaxial polydactyly (ab), Culler FL; Jones KL, 154: 560, 1985
- intracranial granuloma (ab), Manuel del Pozo J; Roda JE; Montoya JG; et al, 140: 280, 1981
- ischemic chiasmal syndrome and hypopituitarism associated with progressive cerebrovascular occlusive disease, Ahmadi J; Keane JR; McCormick GS; et al, (AJNR), 5: 367, 1984
- lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity (ab), Baskin DS; Townsend JJ; Wilson CB, 145: 277, 1982
- lymphocytic hypophysitis of pregnancy resulting in hypopituitarism: a distinct clinicopathologic entity (ab), Asa SL; Bilbao JM; Kovacs K; et al, 143: 302, 1982
- lymphoid adenohypophysitis presenting as a pituitary tumor (ab), Mayfield RK; Levine JH; Gordon L; et al, 139: 534, 1981
- Pituitary, MR studies**
- application of NMR imaging to the evaluation of pituitary and juxtasellar tumors, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 221, 1983
- magnetic resonance imaging of pituitary lesions using 1.0 to 1.5 T field strength, Bilaniuk LT; Zimmerman RA; Wehrli FW; Snyder PJ; Goldberg HI; Grossman RI; Bottomley PA; Edelstein WA; Glover GH; MacFall JR; Redington RW, 153: 415, 1984
- magnetic resonance imaging of the pituitary gland, Kaufman B, (RCNA), 22: 795, 1984
- measurement of pituitary gland height with MR imaging, Wiener SN; Rzeszutski MS; Droegge RT; et al, (AJNR), 6: 717, 1985
- MR imaging of pituitary adenomas using a prototype resistive magnet: preliminary assessment (ab), Oot R; New PFJ; Buonanno FS; et al, 154: 856, 1985
- pituitary fossa: a correlative anatomic and MR study, Mark L; Pech MP; Daniels D; Charles C; Williams A; Haughton VM, 153: 453, 1984
- radiology of pituitary adenomas, Wolpert SM, (SR), 19: 53, 1984
- wall of infundibular recess: CT and MR study, Gomori JM; Grossman RI; Goldberg HI; et al, (JCCT), 9: 705, 1985
- Pituitary, neoplasms**
- application of NMR imaging to the evaluation of pituitary and juxtasellar tumors, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 221, 1983
- assessment by computed tomography of the response of pituitary macroadenomas to bromocriptine (ab), Chakera TMH; Khangure MS; Pullen P, 157: 574, 1985
- basilar venous plexus of the posterior fossa: potential source of error in petrosal sinus sampling, Doppman JL; Krudy AG; Gorton ME; Oldfield EH, 155: 375, 1985
- brain stem necrosis after irradiation of pituitary adenoma (ab), Fukumachi A; Wakao T; Akai J, 148: 596, 1983
- brain tumors: clinical aspects, Tew JM Jr; Feibel JH; Sawaya R, (SR), 19: 115, 1984
- bromocriptine reduces pituitary tumor size and hypersecretion: requiem for pituitary surgery? (ab), Spark RF; Baker RA; Bienenfeld DC; et al, 144: 977, 1982
- calcifications in pituitary adenomas (ab), Rilliet B; Mohr G; Robert F; et al, 141: 580, 1981
- computed tomographic demonstration of the effects of bromocriptine on pituitary microadenoma size, Bonneville J-F; Poulignot D; Cattin F; Couturier M; Mollet E; Dietemann J-L, 143: 451, 1982
- computed tomographic study of hormone-secreting microadenomas, Hemminghytt S; Kalkhoff RK; Daniels DL; Williams AL; Grogan JP; Haughton VM, 146: 65, 1983
- computed tomography in sellar region tumor diagnosis (ab), Xingrong C; Tianzhen S; Gongbai C; et al, 142: 566, 1982
- CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sellar radiologically (ab), Jung RT; White MC; Bowley NB; et al, 148: 341, 1983
- CT identification of metastases in the pituitary stalk (ab), Schubiger O, 147: 907, 1983
- CT of the pituitary gland in multiple endocrine neoplasia type 1 syndrome, Rieth KG; Brody SA, (AJNR), 4: 813, 1983
- CT of the sella turcica after transphenoidal resection of pituitary adenomas, Kaplan HC; Baker HL Jr; Houser OW; et al, (AJNR), 6: 723, 1985
- CT-surgical correlation in pituitary adenomas: evaluation in 113 patients, Davis PC; Hoffman JC Jr; Tindall GT; et al, (AJNR), 6: 711, 1985
- diagnostic and therapeutic modalities in women and galactorrhea (ab), Turksoy RN; Farber M; Mitchell GW Jr, 138: 756, 1981
- dynamic computed tomography of the pituitary gland: the "tuft sign", Bonneville J-F; Cattin F; Moussa-Bacha K; Portha C, 149: 145, 1983
- effect of bromocriptine and pergolide on pituitary tumor size and serum prolactin, Horowitz BL; Hamilton DJ; Sommers CJ; et al, (AJNR), 4: 415, 1983
- fat deposition in the cavernous sinus in Cushing disease, Bachow TB; Hesselink JR; Aaron JO; Davis KR; Taveras JM, 153: 135, 1984
- follow-up study with computerized tomography and clinical evaluation 5 to 10 years after surgery for pituitary adenoma (ab), Muhr O; Bergstrom K; Enoksson P; et al, 138: 762, 1981
- granular-cell pituitaryoma associated with multiple endocrine neoplasia type 2 (ab), Cusick JF; Ho K-C; Hagen TC; et al, 145: 869, 1982
- growth-hormone-producing pituitary adenoma and an internal carotid artery aneurysm (ab), Hori T; Murakami K; Hokama Y; et al, 147: 623, 1983
- hemorrhage, necrosis, and apoplexy in pituitary adenomas (ab), Mohr G; Hardy J, 147: 904, 1983
- incidental pituitary adenomas (ab), Parent AD; Bebin J; Smith RR, 140: 595, 1981
- indications for angiography in the preoperative evaluation of patients with prolactin-secreting pituitary adenomas (ab), Richmond IL; Newton TH; Wilson CB, 138: 263, 1981
- intracranial granuloma (ab), Manuel del Pozo J; Roda JE; Montoya JG; et al, 140: 280, 1981
- low-dose metrizamide cisternography with pluridirectional tomography: a useful adjunct to computed tomographic cisternography (ab), Zito JL; Davis KR; Hesselink JR, 139: 262, 1981
- lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity (ab), Baskin DS; Townsend JJ; Wilson CB, 145: 277, 1982
- lymphocytic hypophysitis of pregnancy resulting in hypopituitarism: a distinct clinicopathologic entity (ab), Asa SL; Bilbao JM; Kovacs K; et al, 143: 302, 1982
- magnetic resonance imaging of pituitary lesions using 1.0 to 1.5 T field strength, Bilaniuk LT; Zimmerman RA; Wehrli FW; Snyder PJ; Goldberg HI; Grossman RI; Bottomley PA; Edelstein WA; Glover GH; MacFall JR; Redington RW, 153: 415, 1984
- microadenomas of the pituitary and abnormal sellar tomograms in an unselected autopsy series (ab), Burrow GN; Wortzman G; Rewcastle NB; et al, 140: 595, 1981
- MR imaging of pituitary adenomas using a prototype resistive magnet: preliminary assessment, Oot R; New PFJ; Buonanno FS; et al, (AJNR), 5: 131, 1984
- MR imaging of pituitary adenomas using a prototype resistive magnet: preliminary assessment (ab), Oot R; New PFJ; Buonanno FS; et al, 154: 856, 1985
- neuroradiological manifestations of suprasellar pituitary adenomas, meningiomas and craniopharyngiomas (ab), Numaguchi Y; Kishikawa T; Ikeda J; et al, 142: 276, 1982
- occlusion of the internal carotid artery by intracranial tumors (ab), Spallone A, 140: 599, 1981
- parallel study of the roentgen anatomy of the sella turcica and the histopathology of the pituitary gland in 205 autopsy specimens (ab), Muhr C; Bergstrom K; Grmelius L; et al, 142: 566, 1982
- petrosal sinus sampling for Cushing syndrome: anatomical and technical considerations, Doppman JL; Oldfield E; Krudy A; Chrousos GP; Schulte HM; Schaaf M; Loriaux DL, 150: 99, 1984

- pituitary and parapituitary tumours on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981
- pituitary metastasis: incidence in cancer patients and clinical differentiation from pituitary adenoma (ab), Max MB; Deck MDF; Rottenberg DA, 143: 302, 1982
- pituitary microadenoma: a radiological-surgical correlative study, Raji MR; Kishore PRS; Becker DP, 139: 95, 1981
- prolactinomas: surgical therapy, indications and results (ab), Rawe SE; Williamson HO; Levine JH; et al, 139: 266, 1981
- prolactin-secreting pituitary adenoma (ab), De Schryver A; VandeKerckhove D; Debruyne G, 139: 781, 1981
- prolactin-secreting pituitary adenomas. III. frequency and diagnosis in amenorrheagalactorrhea (ab), Keye WR Jr; Chang RJ; Wilson CB; et al, 139: 255, 1981
- prolactin-secreting pituitary adenomas: CT appearance in diffuse invasion, Virapongse C; Bhimani SM; Sarwar M; Greenberg A; Kim J, 152: 447, 1984
- prolactin-secreting pituitary microadenomas: inaccuracy of high-resolution CT imaging, Davis PC; Hoffman JC Jr; Tindall GT; et al, (AJNR), 5: 721, 1984
- radiological differentiation of intrasellar aneurysms from pituitary tumours (ab), Macpherson P; Anderson DE, 143: 588, 1982
- radiology of pituitary adenomas, Wolpert SM, (SR), 19: 53, 1984
- rapid shrinkage of a prolactin-secreting pituitary tumor with bromocriptine: CT documentation, Chernow B; Buck DR; Early CB; et al, (AJNR), 3: 442, 1982
- regions of low density in the contrast-enhanced pituitary gland: normal and pathologic processes, Chambers EF; Turski PA; LaMasters DL; Newton TH, 144: 109, 1982
- role of computed tomography in the evaluation of pituitary disease, Turski PA; Damm M, (SU), 6: 276, 1985
- seller and juxtasellar lesion detection with MR, Lee BCF; Deck MDF, 157: 143, 1985
- serum prolactin in patients with hypothalamus and pituitary disorders (ab), Lundberg PO; Osterman PO; Wide L, 143: 302, 1982
- single photon emission tomography of the pituitary: preliminary communication (ab), Britton KJ; Shapiro B, 143: 588, 1982
- some pitfalls in the diagnosis of pituitary tumors: the importance of carotid angiography (ab), Khangue MS; ApSimon HT, 144: 208, 1982
- thyrotrophin-producing pituitary adenomas (ab), Hill SA; Falko JM; Wilson CB; et al, 148: 341, 1983
- tomographic abnormalities simulating pituitary microadenomas, Wortzman G; Rewcastle NB, (AJNR), 3: 505, 1982
- transsphenoidal microsurgery for prolactin-secreting pituitary adenomas (ab), Faria MA Jr; Tindall GT, 145: 277, 1982
- transsphenoidal microsurgery of pituitary microadenomas with long-term follow-up results (ab), Ciric IS; Mikhael MA; Stafford T; et al, 152: 271, 1984
- trends in the radiological study of pituitary adenoma (ab), Robertson HJ; Rose A; Ehmi B; et al, 142: 276, 1982
- visualization and three-dimensional reconstruction of pituitary microadenomas from CT data: a technical report (ab), Fargason RD; Jacques S; Rand RW; et al, 142: 276, 1982
- Pituitary, therapeutic radiology**
- brain stem necrosis after irradiation of pituitary adenoma (ab), Fukamachi A; Wakao T; Akai J, 148: 596, 1983
- postirradiation sarcomatous transformation of a pituitary adenoma: a combined pituitary tumor (ab), Pieterse S; Dinning TAR; Blumbergs PC, 145: 287, 1982
- size and erosive features of the sella turcica in acromegaly as predictors of therapeutic response to hypophysectomy (ab), Dons RF; Rieth KG; Gorden P; et al, 148: 895, 1983
- successful treatment of Cushing's disease using yttrium-90 rods (ab), White MC; Doyle FH; Mashiter K; et al, 146: 872, 1983
- tolerance of the central nervous system to photon irradiation (ab), Wigg DR; Murray RML; Koschel K, 147: 318, 1983
- transsphenoidal microsurgery of pituitary microadenomas with long-term follow-up results (ab), Ciric IS; Mikhael MA; Stafford T; et al, 152: 271, 1984
- Placebo**
- cimetidine vs. placebo in duodenal ulcer therapy (ab), Collen MJ; Hanan MR; Maher JA; et al, 139: 524, 1981
- Placenta**
- further observations on the sonographic spectrum of gestational trophoblastic disease (ab), Munyer TP; Callen PW; Filly RA; et al, 143: 596, 1982
- placenta, Grannum PA; Hobbins JC, (RCNA), 20: 353, 1982
- placental thickness, Hoddick WK; Mahony BS; Callen PW; et al, (JUIIM), 4: 479, 1985
- placenta previa: avoiding false-negative diagnoses (ab), Laing FC, 141: 587, 1981
- sonographic features of intra-abdominal pregnancy (ab), Allibone GW; Fagan CJ; Porter SC, 143: 596, 1982
- subplacental complex: further sonographic observations, Marx M; Casola G; Scheible W; et al, (JUIIM), 4: 459, 1985
- Placenta, calcification**
- characterisation of in vivo placental ultrasonic images using digital techniques—a preliminary report (ab), Almond DC; Pryce WJ, 144: 726, 1982
- incidence of placental calcification in normal pregnancies, Spirt BA; Cohen WN; Weinstein HM, 142: 707, 1982
- Placenta, hemorrhage**
- cesarean section indication and the risk of respiratory distress syndrome (ab), Goldberg JD; Cohen WR; Friedman EA, 140: 273, 1981
- sonographic spectrum of retroplacental hemorrhage, McGahan JP; Phillips HE; Reid MH; Oi RH, 142: 481, 1982
- sonographic spectrum of retroplacental hemorrhage (L), Spirt BA; Gordon LP, 146: 260, 1983
- sonographic spectrum of retroplacental hemorrhage: reply (L), McGahan JP; Phillips HE; Oi RH, 146: 260, 1983
- sonography of abruptio placentae, Jaffe MH; Schoen WC; Silver TM; et al, (AJR), 137: 1049, 1981
- Placenta, localization**
- fetal elevation: a new technique for placental localization in the diagnosis of previa (ab), Lee TG; Knochel JQ; Melendez MG; et al, 144: 726, 1982
- hypervascularity of the uterine wall during pregnancy: incidence, sonographic appearance, and obstetric implications (ab), Hadlock FP; Deter RL; Carpenter RJ; et al, 139: 540, 1981
- low-lying placenta, Gillieson MS; Winer-Muram HT; Muram D, 144: 577, 1982
- placental location in pregnancies following cesarean section (ab), Hisley JC; Mangum C, 148: 604, 1983
- sonographic placental localization in the determination of the site of uterine incision for placenta previa (ab), Boehm FH; Fleischer AC; Barrett JM, 150: 869, 1984
- Placenta, neoplasms**
- ultrasound appearances of placental chorioangioma, O'Malley BP; Toi A; deSa DJ; Williams GL, 138: 159, 1981
- Placenta, US studies**
- See Fetus, US studies; Pregnancy, US studies
- Plagioccephaly**
- See Head, abnormalities
- Plague**
- radiographic manifestations of plague in New Mexico, 1975-1980: a review of 42 proved cases, Alsofrom DJ; Mettler FA Jr; Mann JM, 139: 561, 1981
- Plasmacytoma**
- case report. extra-medullary plasmacytoma of the kidney (ab), Jaspán T; Gregson R, 152: 841, 1984
- computed tomography in the diagnosis of extramedullary plasmacytoma (ab), Twomey BP; Katz D, 152: 561, 1984
- epibulbar IgA plasmacytoma occurring in multiple myeloma (ab), Franklin RM; Kenyon KK; Green WR; et al, 146: 581, 1983
- extramedullary plasmacytoma of the head and neck, Bush SE; Goffinet DR; Bagshaw MA, 140: 801, 1981
- intracranial plasmacytoma arising from the dura mater (ab), Kaneko D; Irikura T; Taguchi Y; et al, 145: 869, 1982
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gull GN; Newman DR, 140: 17, 1981
- plasmacytoma arising in the vicinity of a foreign body in the nasal cavity (ab), Ben-David J; Fradis M; Podoshin L; et al, 142: 815, 1982
- solitary extramedullary plasmacytoma of the upper respiratory and digestive tracts (ab), Medini E; Rao Y; Levitt SH, 138: 252, 1981
- solitary plasmacytoma of bone and soft tissue (ab), Mendenhall CM; Thar TL; Million RR, 139: 782, 1981
- spectrum of peripheral neuropathy in myeloma (ab), Kelly JJ Jr; Kyle RA; Miles JM; et al, 140: 600, 1981
- Platelets**
- See Blood, platelets
- Plethysmography**
- cost effectiveness of clinical diagnosis, venography, and noninvasive testing in patients with symptomatic deep-vein thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 142: 270, 1982
- deep vein thrombosis: significant limitations of noninvasive tests, Ramchandani P; Soulen RL; Fedullo LM; Gaines VD, 156: 47, 1985
- is embolic risk conditioned by location of deep venous thrombosis? (ab), Moser KM; LeMoine JR, 141: 574, 1981
- mechanical plethysmography and Doppler ultrasound (ab), Schroeder PJ; Dunn E, 145: 284, 1982
- non-invasive carotid screening (ab), Reeves BF; Reed DD; Ahlstrand RA, 148: 890, 1983
- noninvasive testing for carotid artery stenosis. I. prospective analysis of three methods, O'Leary DH; Persson AV; Clouse ME, (AJR), 137: 1189, 1981
- oculoplethysmography and pulsed Doppler ultrasonic imaging in diagnosis of carotid arterial disease (ab), Hobson RW II; Berry SM; Jamil Z; et al, 141: 582, 1981
- prospective evaluation of indirect methods for detecting carotid atherosclerosis (ab), Bone GE; Dickinson D; Pomajzl MJ, 141: 871, 1981
- radionuclide plethysmography and Tc-99m red blood cell venography in venous thrombosis: comparison with contrast venography, Singer I; Royal HD; Uren RF; Waugh RC; McLaughlin AF; Bautovich GJ; Dyer IA; Fulton RR; Morris JC, 150: 213, 1984
- replacement of venography in suspected venous thrombosis by impedance plethysmography and ¹²⁵I-fibrinogen leg scanning (ab), Hull RD; Hirsh J; Sackett DL; et al, 140: 288, 1981
- role of two noninvasive tests in deep venous thrombosis (ab), Hanel KC; Abbott WM; Reidy NC; et al, 144: 727, 1982
- value of combined strain gauge plethysmography and radioactive iodine fibrinogen scan of the leg in the diagnosis of deep vein thrombosis (ab), AbuRahma AF; Lawton WE Jr; Osborne L, 151: 261, 1984
- Pleura**
- identification of the pleural fissures with computed tomography, Marks BW; Kuhns LR, 143: 139, 1982
- pleural and mediastinal changes following endoscopic injection sclerotherapy of esophageal varices, Saks BJ; Kilby AE; Dietrich PA; Coffin LH; Krawitt EL, 149: 639, 1983
- pleural thickening: its significance and relationship to asbestos dust exposure (ab), Albelda SM; Epstein DM; Gefter WB; et al, 147: 895, 1983
- precise technique to localize pulmonary-pleural air leaks, Babbitt DP; Sty JR; Glicklich M; Bruns WT, 144: 412, 1982
- significance of a visible major fissure on the frontal chest radiograph, Fisher MS, (AJR), 137: 577, 1981
- solid pleural manifestations of lymphoma, Shuman LS; Libshitz HI, (AJR), 142: 269, 1984
- subpleural fat pads in patients exposed to asbestos: distinction from non-calcified pleural plaques, Sargent EN; Boswell WD Jr; Ralls PW; Markovitz A, 152: 273, 1984

Pleura, air in

See Pneumothorax

Pleura, calcification

- pleural calcification: a type of "metastatic calcification" in chronic renal failure (ab), Watanabe T; Kobayashi T, 149: 335, 1983
- pleural calcification with persistent effusion, Schmitt WGH; Hubener KH; Rucker HC, 149: 633, 1983
- pleural tuberculosis evaluated by computed tomography, Hulnick DH; Naidich DP; McCauley DJ, 149: 759, 1983

Pleura, CT

- computed tomographic characteristics of pleural empyema (ab), Shin MS; Ho K-J, 150: 295, 1984
- computed tomography in the study of primary pleural tumors (ab), Caron-Poitreau C; Delumeau J; Dabouis J; et al, 141: 872, 1981
- computed tomography of localized pleural mesothelioma, Dedrick CG; McCloud TC; Shepard JO; et al, (AJR), 144: 275, 1985
- computed tomography of pleural disease, Williford ME; Hidalgo H; Putman CE; et al, (AJR), 140: 909, 1983
- computed tomography of the chest wall, pleura, and pulmonary parenchyma in infants and children, Kirks DR; Korobkin M, (RCNA), 19: 421, 1981
- CT of malignant pleural mesothelioma, Alexander ES; Clark RA; Colley DP; et al, (AJR), 137: 287, 1981
- CT of the thorax: pitfalls in interpretation, Proto AV; Rost RC Jr, (RG), 5: 693, 1985
- lung CT for detection of metastases: solid tissue neoplasms in children, Cohen MD; Grosfeld JL; Baehner R; et al, (AJR), 139: 895, 1982
- pleural and chest wall invasion in bronchogenic carcinoma: CT evaluation, Glazer HS; Duncan-Meyer J; Aronberg DJ; Moran JF; Levitt RG; Sagel SS, 157: 191, 1985
- pleural calcification with persistent effusion, Schmitt WGH; Hubener KH; Rucker HC, 149: 633, 1983
- pleural tuberculosis evaluated by computed tomography, Hulnick DH; Naidich DP; McCauley DJ, 149: 759, 1983
- posterior pleural reflections, Genereux GP, (AJR), 141: 141, 1983

Pleura, diseases

- asbestos-related pleural thickening: effect of threshold criteria on interpretation, Greene R; Boggis C; Jantsch H, 152: 569, 1984
- association of asbestos-induced pleural disease and rounded atelectasis (ab), Mintzer RA; Cugell DW, 145: 578, 1982
- bronchocentric granulomatosis: roentgenographic manifestations (ab), Robinson RG; Wehnt WD; Tsou E; et al, 146: 571, 1983
- computed tomography of pleural disease, Williford ME; Hidalgo H; Putman CE; et al, (AJR), 140: 909, 1983
- CT findings in pleural aspergillosis, Costello P; Rose RM, (JCAT), 9: 760, 1985
- pleural and chest wall invasion in bronchogenic carcinoma: CT evaluation, Glazer HS; Duncan-Meyer J; Aronberg DJ; Moran JF; Levitt RG; Sagel SS, 157: 191, 1985
- pleural and parenchymal pulmonary endometriosis (ab), Foster DC; Stern JL; Buscema J; et al, 144: 196, 1982
- pleural thickening: an unusual feature of childhood leukemia, Siegel MJ; Shackelford GD; McAlister WH, 138: 367, 1981
- pneumococcal empyema (ab), Murphy D; Lockhart CH; Todd JK, 138: 257, 1981
- Pleura, fibrosis**
- chronic calcified empyema (ab), Shapir J; Lisbona A; Palayew MJ, 141: 277, 1981
- pleural calcification with persistent effusion, Schmitt WGH; Hubener KH; Rucker HC, 149: 633, 1983
- pleuroma—a cancer-mimicking atelectatic pseudotumor of the lung (ab), Sinner WN, 139: 764, 1981
- review: the apical cap, McCloud TC; Isler RJ; Novelline RA; et al, (AJR), 137: 299, 1981
- Pleura, fluid**
- adenosine deaminase in pleural fluids: test for diagnosis of tuberculous pleural effusion (ab), Ocana I; Martinez-Vazquez JM; Segura RM; et al, 150: 853, 1984

- analysis of the chest radiograph in Legionnaires' disease (ab), Evans AF; Oakley RH; Whitehouse GH, 142: 816, 1982
- atelectasis and subpulmonic fluid: CT pitfall in distinguishing pleural from peritoneal fluid, Silverman PM; Baker ME; Mahony BS, (JCAT), 9: 763, 1985
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- chronic calcified empyema (ab), Shapir J; Lisbona A; Palayew MJ, 141: 277, 1981
- clinoradiographic correlation with the extent of Legionnaire disease, Kroboth FJ; Yu VL; Reddy SC; et al, (AJR), 141: 263, 1983
- computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981
- CT differentiation of subphrenic abscess and pleural effusion, Alexander ES; Proto AV; Clark RA, (AJR), 140: 47, 1983
- differential diagnostic problems in the radiologic evaluation of histiocytic lymphoma (ab), Burgener FA; Hamlin DJ, 144: 202, 1982
- echographic appearance of the right hemidiaphragm (ab), Lewandowski BJ; Winsberg F, 151: 831, 1984
- excessive right subdiaphragmatic fat: a potential diagnostic pitfall, Rao KG; Woodlief RM, 138: 15, 1981
- hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), Redman JF; Arnold WC; Smith PL; et al, 148: 881, 1983
- interface sign: a computed tomographic sign for distinguishing pleural and intra-abdominal fluid, Teplick JG; Teplick SK; Goodman LR; Haskin ME, 144: 359, 1982
- intrathoracic extension of retroperitoneal urine collections, Baron RL; Stark DD; McClellan BL; et al, (AJR), 137: 37, 1981
- isolated pleural effusion in small cell lung carcinoma: favorable prognosis (ab), Livingston RB; McCracken JD; Trauth CJ; et al, 145: 263, 1982
- non-Hodgkin's lymphoma, chronic lymphatic leukaemia and the lung (ab), Jenkins PF; Ward MJ; Davies P; et al, 140: 856, 1981
- paragonimiasis in the United States (ab), Johnson JR; Falk A; Iber C; et al, 147: 297, 1983
- partial aortic obstruction produced by a thoracostomy tube (ab), Gooding CA; Kerlan RK Jr; Brasch RC, 141: 281, 1981
- patterns of regional ventilation in patients with cardiomegaly or left heart failure (ab), Secker-Walker RH; Toban MM; Ho JE, 141: 590, 1981
- percutaneous catheter drainage of pleural effusion and empyema, Westcott JL, (AJR), 144: 1189, 1985
- peritoneography—diagnosis of delayed-onset right-sided diaphragmatic hernias masquerading as pleural effusion (ab), Graviss ER; Danis RK; Lewis JE; et al, 138: 525, 1981
- pictorial essay. pleural effusion: explanation of some typical appearances, Raasch BN; Carsky EW; Lane EJ; et al, (AJR), 139: 899, 1982
- pleural calcification with persistent effusion, Schmitt WGH; Hubener KH; Rucker HC, 149: 633, 1983
- pleural effusion following liver transplantation, Olutola PS; Hutton L; Wall WJ, 157: 594, 1985
- pleural effusion in breast carcinoma: analysis of 122 cases (ab), Raju RN; Kardinal CG, 144: 201, 1982
- pleural effusion: use of the semi-supine position for radiographic detection, Moller A, 150: 245, 1984
- pleural mesothelioma presenting as apparent recurrent pulmonary embolism (ab), Jones DK; Earis JE; Pearson MG; et al, 144: 697, 1982
- pleural paragonimiasis in a southeast Asian refugee (ab), Minh VD; Engle P; Greenwood JR; et al, 143: 293, 1982
- pleuroma—a cancer-mimicking atelectatic pseudotumor of the lung (ab), Sinner WN, 139: 764, 1981

- pleuropulmonary manifestations of the postcardiac injury syndrome (ab), Stelzner TH Jr; King TE Jr; Antony VB; et al, 151: 817, 1984
- pneumococcal empyema (ab), Murphy D; Lockhart CH; Todd JK, 138: 257, 1981
- postoperative pericardial effusion and its relation to postpericardiotomy syndrome (ab), Clapp SK; Garson A Jr; Gutgesell HP; et al, 139: 260, 1981
- postpartum pleural effusion: a common radiologic finding (ab), Hughson WG; Friedman PJ; Feigin DS; et al, 148: 589, 1983
- postpericardiotomy syndrome, Kaminsky ME; Rodan BA; Osborne DR; et al, (AJR), 138: 503, 1982
- prevalence and incidence of benign asbestos pleural effusion in a working population (ab), Eppler GR; McLoud TC; Gaensler EA, 144: 967, 1982
- pulmonary ligament and subpulmonic effusion (ab), Rudikoff JC, 143: 809, 1982
- pulmonary sequestration associated with unilateral pulmonary hypoplasia and massive pleural effusion (ab), Lucaya J; Garcia-Conesa A; Bernado L, 153: 850, 1984
- radiographic evidence of small pleural effusions in infants: an animal experiment (ab), Troger J; Kuntz M; Otte J; et al, 138: 525, 1981
- rapid, inexpensive real-time directed thoracentesis, Harnsberger HR; Lee TG; Mukuno DH, 146: 545, 1983
- real-time evaluation of pleural lesions: new observations regarding the probability of obtaining free fluid, Marks WM; Filly RA; Callen FW, 142: 163, 1982
- real-time sonography of pleural opacities, Hirsch JH; Rogers JW; Mack LA, (AJR), 136: 297, 1981
- recall of radiation pneumonitis after intrapleural administration of doxorubicin (ab), Hill AB; Tattersall SF, 148: 895, 1983
- recognition of pleural effusion on supine radiographs: how much fluid is required?, Woodring JH, (AJR), 142: 59, 1984
- respiratory failure in malignant histiocytosis (ab), Wongchaowart B; Kennealy JA; Crissman JD; et al, 144: 698, 1982
- round (helical) atelectasis (ab), Cho S-R; Henry DA; Beachley MC; et al, 142: 816, 1982
- sonographic demonstration of the right paramediastinal pleural space, Lewandowski BJ; Winsberg F, 145: 127, 1982
- subphrenic abscess: the radiologic approach (ab), Fataar S; Schulman A, 141: 863, 1981
- subpulmonic pleural effusion: sonographic aspects (ab), Connell DG; Crothers G; Cooperberg PL, 147: 312, 1983
- two dimensional echocardiographic recognition of the descending thoracic aorta: value in differentiating pericardial from pleural effusions (ab), Haaz WS; Mintz GS; Kotler MN; et al, 139: 538, 1981
- ultrasound assessment of liver veins in congestive heart failure (ab), Henriksson L; Hedman A; Johansson R; et al, 148: 603, 1983
- unusual thoracoabdominal duplication associated with pancreaticopleural fistula (ab), Fitzgibbons RJ Jr; Nugent FW; Ellis FH Jr; et al, 138: 755, 1981
- Pleura, infection**
- CT- and ultrasound-guided catheter drainage of empyemas after chest-tube failure, vanSonnenberg E; Nakamoto SK; Mueller PR; Casola G; Neff CC; Friedman PJ; Ferrucci JT Jr; Simeone JF, 151: 349, 1984
- pleural and extrapleural disease in nocardia infections (ab), Rubin E; Shin MS, 155: 269, 1985
- pulmonary paragonimiasis in Laotian refugees, Taylor CR; Swett HA, 143: 411, 1982
- serious complications following transgression of the pleural space in drainage procedures, Neff CC; Mueller PR; Ferrucci JT Jr; Dawson SL; Wittenberg J; Simeone JF; Butch RJ; Papanicolaou N, 152: 335, 1984
- Pleura, interlobar**
- calcified interlobar pleural plaques: visceral pleural involvement due to asbestos (ab), Sargent EN; Felton JS; Barnes LT, 140: 634, 1981

Pleura, interlobar

- thoracostomy tube in an interlobar fissure: radiologic recognition of a potential problem, Maurer JR; Friedman PJ; Wing VW, (AJR), 139: 1155, 1982
- Pleura, neoplasms**
- arteriography in the localization of massive pleural tumors, Hahn PF; Novelline RA; Mark EJ, (AJR), 139: 814, 1982
- computed tomography in the study of primary pleural tumors (ab), Caron-Poitreau C; Delumeau J; Dabouis J; et al, 141: 872, 1981
- computed tomography of localized pleural mesothelioma, Dedrick CG; McLoud TC; Shepard JO; et al, (AJR), 144: 275, 1985
- diffuse malignant mesothelioma (ab), Chahinian AP; Pajak TF; Holland JF; et al, 146: 571, 1983
- lung CT for detection of metastases: solid tissue neoplasms in children, Cohen MD; Grosfeld JL; Baehner R; et al, (AJR), 139: 895, 1982
- parietal pleural plaques, asbestos bodies, and neoplasia, a clinical, pathological, and roentgenographic correlation of 25 consecutive cases (ab), Wain SL; Roggli VL; Foster WL Jr, 155: 847, 1985
- pleural mesothelioma presenting as apparent recurrent pulmonary embolism (ab), Jones DK; Earls JE; Pearson MG; et al, 144: 697, 1982
- pleuroma—a cancer-mimicking atelectatic pseudotumor of the lung (ab), Sinner WN, 139: 764, 1981
- pseudopseudotumor of the lung (ab), Fanta CH; Kacyonis GP; Koster JK Jr; et al, 138: 533, 1981
- review: the apical cap, McLoud TC; Isler RJ; Novelline RA; et al, (AJR), 137: 299, 1981
- ultrasound tomography and sonographically guided needle biopsy of intrathoracic masses (ab), Schwark WB; Dombrowski H; Kalbfleisch H, 148: 602, 1983
- Pleura, radiography**
- asbestos-related pleural thickening: effect of threshold criteria on interpretation, Greene R; Boggis C; Jantsch H, 152: 569, 1984
- diagnosis of pleural effusions by fiberoptic bronchoscopy and pleuroscopy (ab), Williams T; Thomas P, 144: 196, 1982
- pictorial essay: pleural effusion: explanation of some typical appearances, Raasch BN; Carsky EW; Lane EJ; et al, (AJR), 139: 899, 1982
- pleural effusion: use of the semi-supine position for radiographic detection, Moller A, 150: 245, 1984
- pleural thickening: its significance and relationship to asbestos dust exposure (ab), Albelda SM; Epstein DM; Geffer WB; et al, 147: 895, 1983
- pulmonary ligament and subpulmonic effusion (ab), Rudikoff JC, 143: 809, 1982
- radiographic evidence of small pleural effusions in infants: an animal experiment (ab), Troger J; Kuntz M; Otte J; et al, 138: 525, 1981
- thoracostomy tube in an interlobar fissure: radiologic recognition of a potential problem, Maurer JR; Friedman PJ; Wing VW, (AJR), 139: 1155, 1982
- Pleura, US studies**
- pleural calcification with persistent effusion, Schmitt WGH; Hubner KH; Rucker HC, 149: 633, 1983
- rapid, inexpensive real-time directed thoracostomy, Harnsberger HR; Lee TG; Mukuno DH, 146: 545, 1983
- real-time evaluation of pleural lesions: new observations regarding the probability of obtaining free fluid, Marks WM; Filly RA; Callen PW, 142: 163, 1982
- real-time sonography of pleural opacities, Hirsch JH; Rogers JV; Mack LA, (AJR), 136: 297, 1981
- sonographic demonstration of the right paramediastinal pleural space, Lewandowski BJ; Winsberg F, 145: 127, 1982
- subpulmonic pleural effusion: sonographic aspects (ab), Connell DG; Crothers G; Cooperberg PL, 147: 312, 1983
- ultrasound in the assessment of pleural densities (ab), Rosenberg ER, 152: 562, 1984
- water-path ultrasound of chest disease in childhood, Miller JH; Reid BS; Kemberling CR, 152: 401, 1984
- Pleuritis**
- chemical pleuritis as the cause of acute chest pain following high-dose methotrexate treatment (ab), Urban C; Nirenberg A; Caparros B et al, 148: 873, 1983
- postpericardiotomy syndrome, Kaminsky ME; Rodan BA; Osborne DR; et al, (AJR), 138: 503, 1982
- Plica synovialis infrapatellaris**
- See Synovial membrane
- Plummer disease**
- See Thyroid, hyperthyroidism
- Pneumatosis intestinalis**
- See Intestines, cysts
- Pneumocephalus**
- cerebellopontine pneumocephalus acting as a space occupying lesion: CT demonstration, Ganapathy K; Govindan R, 9: 407, 1985
- CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajawala J; Yaghoobian J; et al, 143: 301, 1982
- intracerebral pneumatocele: CT findings, Bhimani S; Virapongse C; Sabshin JK; Sarwar M; Paterson RH Jr, 154: 111, 1985
- intracerebral pneumatoceles following facial trauma: CT findings, Mendelsohn DB; Hertzau Y, 154: 115, 1985
- tension pneumocephalus (ab), Pop PM; Thompson JR; Zinke DE; et al, 147: 904, 1983
- traumatic chiasmal syndrome associated with pneumocephalus and sellar fracture (ab), Resneck JD; Lederman IR, 143: 302, 1982
- Pneumoconiosis**
- application of ILO classification to a population without industrial exposure: findings to be differentiated from pneumoconiosis, Epstein DM; Miller WT; Bresnitz EA; et al, (AJR), 142: 53, 1984
- coal workers' pneumoconiosis in Texas (ab), Buckner EE; Campbell CF, 153: 845, 1984
- development of radiographic abnormality in chrysotile miners and millers (ab), Eysen GM, 138: 519, 1981
- diffuse infiltrative lung disease: a new scheme for description, McLoud TC; Carrington CB; Gaensler EA, 149: 353, 1983
- hard metal pneumoconiosis (ab), Frank A; Nissl R, 138: 754, 1981
- human exposure to heavy metals: rare earth pneumoconiosis in occupational workers (ab), Vocaturo G; Colombo F; Zanon M; et al, 150: 611, 1984
- "Labrador lung": an unusual mixed dust pneumoconiosis (ab), Edstrom HW; Rice DMD, 144: 967, 1982
- nepheline rock dust pneumoconiosis: a report of 2 cases, Olscamp G; Herman SJ; Weisbrod GL, 142: 29, 1982
- prevalence of radiographic appearance of pneumoconiosis in an unexposed blue collar population (ab), Castellan RM; Sanderson WT; Petersen MR, 157: 848, 1985
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- Pneumocystography**
- diagnostic and therapeutic value of breast cyst puncture and pneumocystography, Tabar L; Pentek Z; Dean PB, 141: 659, 1981
- Pneumomediastinum**
- anterior diaphragmatic attachments: anatomic and radiologic study with clinical correlates, Kleinman PK; Raptopoulos V, 155: 289, 1985
- fascial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, Quattromani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- fractures of first and second ribs: predictive value for arterial and bronchial injury, Woodring JH; Fried AM; Hatfield DR; et al, (AJR), 138: 211, 1982
- hypopharyngeal perforation from blunt trauma (ab), Maxwell SL Jr; Ellison HP, 144: 978, 1982
- Mach bands and pneumomediastinum (ab), Friedman AC; Lautin EM; Rothenberg L, 145: 863, 1982
- neonatal pneumopericardium, Burt TB; Lester PD, 142: 81, 1982
- nitrous oxide abuse: a new cause for pneumomediastinum, LiPuma JP; Wellman J; Stern HP, 145: 602, 1982
- pneumomediastinum after double-contrast barium enema examination: a sign of colonic perforation, Beerman PJ; Gelfand DW; Ott DJ, (AJR), 136: 197, 1981
- pneumoperitoneum in the ventilated neonate: respiratory or gastrointestinal origin? (ab), Knight PJ; Abdenour G, 142: 562, 1982
- "pneumocalp" after pneumomediastinum in a neonate, Chawla HS; Naidech HJ, (AJNR), 5: 206, 1984
- postpartum pneumopericardium (ab), Luby BJ; Georgiev M; Warren SG; et al, 151: 817, 1984
- "rocker-bottom thymus," a new sign of pneumomediastinum in the neonate (ab), Kogut MS, 142: 822, 1982
- Pneumectomy**
- See Lung, surgery
- Pneumonia**
- See Lung, infection
- Pneumonitis**
- CT manifestations of radiation-induced change in chest tissue (ab), Pagani JJ; Libshitz HI, 145: 583, 1982
- foreign body aspiration of grass inflorescences as a cause of hemoptysis (ab), Hilman BC; Kurzweg FT; McCook WW Jr; et al, 138: 519, 1981
- fungal pneumonia: invasive pulmonary aspergillosis (ab), Herbert PA; Bayer AS, 142: 816, 1982
- lung scanning with ⁶⁷gallium citrate for detection of acute radiation changes (ab), Freeman CR; Lisbona R; Palayew M, 147: 319, 1983
- nodular Legionnaire disease, Carter JB; Wolter RK; Angres G; et al, (AJR), 137: 612, 1981
- percutaneous needle lung aspiration for diagnosing pneumonitis in the patient with acquired immunodeficiency syndrome (AIDS) (ab), Wallace JM; Batra P; Gong H Jr; et al, 156: 853, 1985
- peripheral middle lobe syndrome, Rosenbloom SA; Ravin CE; Putman CE; Sealy WC; Vock P; Clark TJ; Godwin JD; Chen JTT; Baber C, 149: 17, 1983
- Petriellidium boydii (Allescheria boydii) (ab), Saadah HA; Dixon T, 140: 852, 1981
- pictorial essay: exogenous lipid pneumonitis: pulmonary patterns, Lipinski JK; Weisbrod GL; Sanders DE, (AJR), 136: 931, 1981
- pneumococcal empyema (ab), Murphy D; Lockhart CH; Todd JK, 138: 257, 1981
- Pneumocystis carinii pneumonitis in patients with lung cancer (ab), Fossieck BE Jr; Spagnolo SV, 139: 522, 1981
- pneumonitis after amiodarone therapy, Olson LK; Forrest JV; Friedman PJ; Kiser PE; Henschke CI, 150: 327, 1984
- possible pulmonary toxicity secondary to vinblastine (ab), Konits PH; Ainsler J; Sutherland JC; et al, 148: 873, 1983
- radiation pneumonitis following large single dose irradiation: a re-evaluation based on absolute dose to lung (ab), Van Dyk J; Keane TJ; Kan S; et al, 143: 600, 1982
- recall of radiation pneumonitis after intrapleural administration of doxorubicin (ab), Hill AB; Tattersall SF, 148: 895, 1983
- respiratory syncytial virus pneumonitis in adults (ab), Spelman DW; Stanley PA, 149: 885, 1983
- risk factors in interstitial pneumonitis following allogeneic bone marrow transplantation (ab), Pino y Torres JL; Bross DS; Lam W-C; et al, 149: 624, 1983
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putman CE, 143: 227, 1982
- severe bleomycin-induced pneumonitis: clinical features and response to corticosteroids (ab), White DA; Stover DE, 155: 847, 1985
- thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
- total body irradiation before bone marrow transplantation: a review (ab), Barrett A, 145: 591, 1982
- total body irradiation (TBI) before bone marrow transplantation in leukaemia: a cooperative study from the European Group for Bone Marrow Transplantation (ab), Barrett A, 147: 918, 1983
- Pneumonitis, interstitial**
- acute pulmonary disease caused by phenytoin (ab), Michael JR; Rudin ML, 144: 195, 1982

- association between celiac disease and lung disease (ab), Tarlo SM; Broder I; Prokipchuk EJ; et al, 144: 698, 1982
- exogenous lipid pneumonia (ab), Lipinski JK; Weisbrod GL; Sanders DE, 138: 754, 1981
- hyperfractionated total body irradiation for bone marrow transplantation: I. early results in leukemia patients (ab), Shank B; Hopfan S; Kim J-H; et al, 144: 223, 1982
- pneumonitis caused by gold salt therapy: evidence for the role of cell-mediated immunity in its pathogenesis (ab), McCormick J; Cole SR; Lahiri B; et al, 140: 264, 1981
- Pneumopericardium**
- complications of respiratory assistance in the newborn (ab), Paster SB; Brogdon BG; Koffler H, 141: 281, 1981
- esophageal-pericardial fistula presenting as pericarditis (ab), Meltzer P; Elkayam U; Parsons K; et al, 148: 874, 1983
- fascial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, Quattromani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- neonatal pneumopericardium, Burt TB; Lester PD, 142: 81, 1982
- pneumopericardial tamponade postcoronary artery bypass sternal dehiscence (ab), Shawl FA; Chun PKC, 146: 875, 1983
- postpartum pneumopericardium (ab), Luby BJ; Georgiev M; Warren SG; et al, 151: 817, 1984
- Pneumoperitoneum**
- anterior diaphragmatic attachments: anatomic and radiologic study with clinical correlates, Kleinman PK; Raptopoulos V, 155: 289, 1985
- bowel perforation in the newborn: diagnosis with metrizamide, Cohen MD; Weber TR; Grosfeld JL, 150: 65, 1984
- catamenial pneumothorax: the roles of diaphragmatic defects and endometriosis, Slasky BS; Siewers RD; Lecky JW; et al, (AJR), 138: 639, 1982
- complications of respiratory assistance in the newborn (ab), Paster SB; Brogdon BG; Koffler H, 141: 281, 1981
- excessive right subdiaphragmatic fat: a potential diaphragmatic pitfall, Rao KG; Woodieff RM, 138: 15, 1981
- "inverted V" sign of pneumoperitoneum, Bray JF, 151: 45, 1984
- meconium peritonitis—observations in 115 cases and antenatal diagnosis (ab), Ya-Xiong S; Lian-Chen S, 148: 335, 1983
- plain film findings of hydropneumoperitoneum, Han SY; Shin MS; Tishler JM, (AJR), 136: 1195, 1981
- pneumoperitoneum detected by ultrasound, Nirapathpongorn S; Osatavanichong K; Udompanich O; Pakanan P, 150: 831, 1984
- pneumoperitoneum in the neonate (ab), Holloway GA, 139: 260, 1981
- pneumoperitoneum in the ventilated neonate: respiratory or gastrointestinal origin? (ab), Knight PJ; Abdenour G, 142: 562, 1982
- thoracic complications of amebic abscess of the liver (ab), Ibarra-Perez C, 142: 266, 1982
- variation in falciform ligament with pneumoperitoneum (ab), Han SY, 139: 525, 1981
- visibility of the interior heart border in pneumoperitoneum, Klein DL, (AJR), 137: 622, 1981
- Pneumothorax**
- acquired eventration of the diaphragm: a complication of chest tube placement in neonatal pneumothorax (ab), Marinelli PV; Ortiz A; Alden ER, 142: 562, 1982
- adult pulmonary ligament pneumatocele: loculated pneumothorax, Friedman PJ, 155: 575, 1985
- alternating unilateral pulmonary edema following pneumothorax in acute myocardial infarction (ab), Keren A; Tzivoni D; Stern S, 148: 874, 1983
- anterior diaphragmatic attachments: anatomic and radiologic study with clinical correlates, Kleinman PK; Raptopoulos V, 155: 289, 1985
- balloon embolization of a bleeding gastroduodenal artery in a 1-year-old child (ab), Janik JS; Culham JAG; Filler RM; et al, 141: 868, 1981
- bronchial obstruction: a radiographic sign, Berdon WE; Dee G; Abramson SJ; Altman RP; Wung J-T, 150: 691, 1984
- bronchofiberscopy with curette biopsy and bronchography in the evaluation of peripheral lung lesions (ab), Ono R; Loke J; Ikeda S, 140: 853, 1981
- cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), Boice JD Jr; Monson RR; Rosenstein M, 142: 288, 1982
- catamenial pneumothorax (ab), Stern H; Toole AL; Merino M, 138: 754, 1981
- catamenial pneumothorax: the roles of diaphragmatic defects and endometriosis, Slasky BS; Siewers RD; Lecky JW; et al, (AJR), 138: 639, 1982
- cavitary coccidioidomycosis presenting as spontaneous pneumothorax, Edelstein G; Levitt RG, (AJR), 141: 533, 1983
- chest tube perforation of the lung in premature infants: radiographic recognition, Strife JL; Smith P; Dunbar JS; et al, (AJR), 141: 73, 1983
- chest tube positioning in neonatal pleural herniation, Mandell GA; Chawla HS, (AJR), 137: 1029, 1981
- chronic calcified empyema (ab), Shapir J; Lisbona A; Palayew MJ, 141: 277, 1981
- complications of respiratory assistance in the newborn (ab), Paster SB; Brogdon BG; Koffler H, 141: 281, 1981
- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982
- cross-table lateral view in neonatal pneumothorax, Hoffer FA; Ablow RC, (AJR), 142: 1283, 1984
- cryptogenic fibrosing alveolitis: assessment by graded trephine lung biopsy histology compared with clinical, radiographic, and physiological features (ab), Wright PH; Heard BE; Steel SJ; et al, 140: 852, 1981
- CT detection of occult pneumothorax in head trauma, Tocino IM; Miller MH; Frederick PR; et al, (AJR), 143: 987, 1984
- CT diagnosis of unsuspected pneumothorax after blunt abdominal trauma, Wall SD; Federle MP; Jeffrey RB Jr; et al, (AJR), 141: 919, 1983
- CT-guided aspiration biopsy of the thorax (ab), Fink I; Gamsu G; Harter LP, 147: 909, 1983
- determining the size of pneumothorax in the upright patient, Rhea JT; DeLuca SA; Greene RE, 144: 733, 1982
- distribution of pneumothorax in the supine and semirecumbent critically ill adult, Tocino IM; Miller MH; Fairfax WR, (AJR), 144: 901, 1985
- effectiveness of chest tube evacuation of pneumothorax in neonates (ab), Allen RW Jr; Jung AL; Lester PD, 143: 813, 1982
- effect of lobar collapse on the distribution of free intrapleural air, Lams PM; Jolles H, 142: 309, 1982
- familial spontaneous pneumothorax and HLA antigens (ab), Sharpe IK; Ahmad M; Braun W, 138: 519, 1981
- fascial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum, Quattromani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- fractures of first and second ribs: predictive value for arterial and bronchial injury, Woodring JH; Fried AM; Hatfield DR; et al, (AJR), 138: 211, 1982
- germ cell tumors complicated by pneumothorax (ab), Slasky BS; Deutsch M, 150: 853, 1984
- hydropneumothorax: detection on supine radiographs, Onik G; Goodman PC; Webb WR; Brasch RC, 152: 31, 1984
- left-sided congenital diaphragmatic hernia: delayed presentation, Siegel MJ; Shackelford GD; McAlister WH, (AJR), 137: 43, 1981
- lingular collapse with medial pneumothorax: puzzling image in children, Riggs W Jr; Tonkin IL, (AJR), 136: 919, 1981
- localized tension pneumothorax: unrecognized form of barotrauma in adult respiratory distress syndrome, Gobien RP; Reines HD; Schabel SL, 142: 15, 1982
- management of persistent pneumothorax: an innovative approach (ab), Mathew OP; Bhatia J, 151: 822, 1984
- management of spontaneous pneumothorax with small lumen catheter manual aspiration (ab), Bevelacqua FA; Aranda C, 146: 571, 1983
- needle aspiration of the lung in complex pneumonias (ab), Palmer DL; Davidson M; Lusk R, 138: 252, 1981
- new sign of right anterior pneumothorax in the supine adult: three case reports (ab), Lacombe P; Cornud F; Grenier P; et al, 145: 863, 1982
- nonexpandable lung after drainage of pneumothorax, Galvis AG; Bowen A III; Oh KS, (AJR), 136: 1224, 1981
- pancuncrion and abnormal abdominal roentgenograms (ab), Dillard RG; Crowe JE; Sumner TE, 139: 261, 1981
- paramediastinal pneumatocele: alternative explanations to gas in the pulmonary ligament, Godwin JD; Merten DF; Baker ME, (AJR), 145: 525, 1985
- pneumothorax as a complication of feeding tube placement, Balogh CJ; Adler SJ; VanderWoude J; et al, (AJR), 141: 1275, 1983
- pneumothorax in the supine patient: radiographic anatomy, Tocino IM, (RG), 5: 557, 1985
- precise technique to localize pulmonary-pleural air leaks, Babbitt DF; Sty JR; Glicklich M; Bruns WT, 144: 412, 1982
- pulmonary lymphatic air: locating "pulmonary interstitial emphysema" of the premature infant, Wood BF; Anderson VM; Mauk JE; et al, (AJR), 138: 809, 1982
- radiation therapy and spontaneous pneumothorax (ab), Blane CE; Silberstein RJ; Sue JY, 144: 985, 1982
- radiographic recognition of chest tube malposition in the major fissure (ab), Webb WR; LaBerge JM, 152: 839, 1984
- rapid cytology to decrease pneumothorax incidence after percutaneous biopsy, Johnsrupe IS; Silverman JF; Weaver MD; et al, (AJR), 144: 793, 1985
- serious complications following transgression of the pleural space in drainage procedures, Neff CC; Mueller PR; Ferrucci JT Jr; Dawson SL; Wittenberg J; Simeone JF; Butch RJ; Papanicolaou N, 152: 335, 1984
- spontaneous pneumothorax in primary cavitating lung carcinoma, Laurens RG Jr; Pine JR; Honig EG, 146: 295, 1983
- spontaneous pneumothorax: unusual radiological appearance (ab), Willson SA; Sawicka EH; Mitchell IC, 157: 563, 1985
- supine subpulmonary pneumothorax, Ziter FMH Jr; Westcott JL, (AJR), 137: 699, 1981
- systemic artery-to-pulmonary vascular shunt: a complication of closed-tube thoracostomy, Fein AB; Godwin JD; Moore AV Jr; et al, (AJR), 140: 917, 1983
- tension pneumothorax in adult respiratory distress syndrome (L), Felson B, 144: 188, 1982
- tension pneumothorax in adult respiratory distress syndrome: reply (L), Gobien RP; Reines HD; Schabel SL, 144: 188, 1982
- thin needle biopsy of chest lesions: time-saving potential (ab), Jereb M; Us-Krasovec M, 138: 519, 1981
- transthoracic needle biopsy—accuracy and complications in relation to location and type of lesion (ab), Berquist TH; Bailey PB; Cortese DA; et al, 138: 519, 1981
- ventilator-induced subpleural air cysts: clinical, radiographic, and pathologic significance (ab), Albelda SM; Gefter WB; Kelley MA; et al, 149: 611, 1983
- x-ray diagnosis of pneumothorax in the intensive care unit (ab), Galanski M; Hartenauer U; Krumme B, 143: 809, 1982
- POEMS syndrome**
- infiltrative orbitopathy, optic disc edema, and POEMS (ab), Bourdette DN; Rosenberg NL, 153: 852, 1984
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome, distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- POEMS syndrome: report of 3 cases with radiographic abnormalities (ab), Tanaka O; Ohsawa T, 155: 851, 1985

Poisons and poisoning

Poisons and poisoning

radiographic demonstration of a toxic agent (ab), Spiegel SM; Hyams BB, 155: 548, 1985

Polyarteritis nodosa

See Arteritis

Polychondritis

relating polychondritis studied by computed tomography, Mendelson DS; Som PM; Crane R; Cohen BA; Spiera H, 157: 489, 1985

Polycythemia

increased bone marrow blood flow in polycythemia vera (ab), Lahtinen R; Lahtinen T; Hyodynmaa S, 151: 278, 1984
twin-to-twin transfusion: cause of increased pulmonary vasculature in the newborn, Ashley WE; Sanders I, (AJR), 137: 617, 1981

Polyhydramnios

See Amniotic fluid

Polyps

See Colon, neoplasms; Stomach, neoplasms, etc.

Polyvinyl compounds

bone thesaurism due to polyvinylpyrrolidone (ab), Gaillard S; Mailhes F; Rousseau J, 144: 201, 1982
convenient preparation of ready-to-use particles in polyvinyl alcohol foam suspension for embolization, Berenstein A; Graeb DA, 145: 846, 1982
effect of irradiation in the therapeutic dose range on vascular-graft material, Seydel HG; Loomis MG; Krohmer JS; MacLean CJ, 146: 815, 1983
histopathologic analysis of intraarterial polyvinyl alcohol microemboli in rat cerebral cortex, Quisling RC; Mickle JP; Ballinger WE; et al, (AJNR), 5: 101, 1984
renal artery embolization with polyvinyl alcohol foam particles (ab), Belis JA; Horton JA, 144: 968, 1982

Popliteal cysts

See Knee, cysts

Porencephaly

See Brain, cysts

Porphyria

synthetic porphyrins as tumour-localizing agents (ab), Zanelli GD; Kaelin AC, 142: 574, 1982

Portal hypertension

See Hypertension, portal

Portal vein

abdominal venous system: assessment using MR, Hricak H; Amparo EG; Fisher MR; Crooks LE; Higgins CB, 156: 415, 1985
aneurysm of the superior mesenteric vein, Schild H; Schweden F; Braun B; Lang H, 145: 641, 1982
balloon occlusion superior mesenteric arteriography for improved venous opacification: a clinical trial, Phillips DA; Adams DF; Beckmann CF; et al, (AJR), 138: 445, 1982
gallbladder wall thickening: patients without intrinsic gallbladder disease, Ralls PW; Quinn MF; Juttner H-U; et al, (AJR), 137: 65, 1981
hemobilia following transhepatic biliary drainage: occlusion of an hepatoportal fistula by balloon tamponade, Sniderman KW; Morse SS; Rapoport S; Ross GR, 154: 827, 1985
intrahepatic interruption of the inferior vena cava with portal continuation, Bercoff E; Colin R; Benozio M; Janvresse A; Berland J; Fillastre J-P, 154: 771, 1985
localization of the source of hyperinsulinism: percutaneous transhepatic portal and pancreatic vein catheterization with hormone assay, Cho KJ; Vinik AJ; Thompson NW; et al, (AJR), 139: 237, 1982
role of pancreatic venous sampling in the localization of occult insulinomas, Doppman JL; Brennan ME; Dunnick NR; Kahn CR; Gordon P, 138: 557, 1981
visceral angiography of hepatic, pancreatic and intraperitoneal tumors in childhood (ab), Schreyer H; Fotter R; Gypser G, 139: 770, 1981
Portal vein, abnormalities
accessory lateral segmental branch of the portal vein, Araki T; Hayakawa K; Hayashi S; Uchiyama G, 155: 24, 1985
arteriportal communications: observations and hypotheses concerning transsinusoidal and transvascular types, Bookstein JJ; Cho KJ; Davis GB; Dail D, 142: 581, 1982
calcification in the portal vein wall, Baker SR; Broker MH; Charnsangavej C; Sitron AP, 152: 18, 1984
duplex Doppler: identification of cavernous transformation of the portal vein, Weltin G; Taylor KJW; Carter AR; et al, (AJR), 144: 999, 1985
hepatic tumors in children: ultrasonic differentiation of malignant from benign lesions, Brunelle FOS; Chaumont P, 150: 695, 1984
portal venous system measurements in portal hypertension, Lafortune M; Marleau D; Breton G; Viallet A; Lavoie P; Huet P-M, 151: 27, 1984
sonography of portosystemic venous collaterals in portal hypertension, Subramanyam BR; Balthazar EJ; Madamba MR; Raghavendra BN; Horii SC; Lefleur RS, 146: 161, 1983
Portal vein, anatomy
intrahepatic portal vein branches studied by percutaneous transhepatic portography, Takayasu K; Moriyama N; Muramatsu Y; Shima Y; Goto H; Yamada T, 154: 31, 1985
sonographic differentiation between the umbilical portion of the left portal vein and intrahepatic bile ducts (ab), Bandai Y; Makuuchi M; Watanabe G; et al, 138: 767, 1981
Portal vein, calcification
calcification in the portal vein wall demonstrated by computed tomography, Broker MH; Baker SR, (JCCT), 9: 444, 1985
Portal vein, CT
calcification in the portal vein wall demonstrated by computed tomography, Broker MH; Baker SR, (JCCT), 9: 444, 1985
CT demonstration of portal and superior mesenteric vein thrombosis in hepatocellular carcinoma (ab), Vigo M; De Faveri D; Biondetti PR Jr; et al, 139: 267, 1981
hemodynamics of portal blood flow shown by CT portography: work in progress, Reinig JW; Sanchez FW; Vujic I, 154: 473, 1985
portacaval space: CT with MR correlation, Zirinsky K; Auh YH; Rubenstein WA; Kneeland JB; Whalen JP; Kazam E, 156: 453, 1985
portal cavernoma: dynamic CT features and transient differences in hepatic attenuation, Mathieu D; Vasile N; Dibie C; Grenier P, 154: 743, 1985
Portal vein, flow dynamics
bleeding varices: 2. elective management (ab), Hanna SS; Warren WD; Galambos JT; et al, 140: 583, 1981
digital subtraction angiography of the portal venous system, Foley WD; Stewart ET; Milbrath JR; et al, (AJR), 140: 497, 1983
hemodynamics of portal blood flow shown by CT portography: work in progress, Reinig JW; Sanchez FW; Vujic I, 154: 473, 1985
improved method of estimating the portal venous fraction of total hepatic blood flow from computerized radionuclide angiography, Sarper R; Tarcen YA, 147: 559, 1983
noncirrhotic portal vein thrombosis (ab), Warren WD; Millikan WJ Jr; Smith RB III; et al, 140: 854, 1981
noninvasive method for measuring portal venous/total hepatic blood flow by hepatosplenic radionuclide angiography, Sarper R; Fajman WA; Rypins EB; Henderson JM; Tarcen YA; Galambos JT; Warren WD, 141: 179, 1981
portal blood flow reversal from extrinsic compression on the liver (ab), Menu Y; Grenier P; Michel JR; et al, 141: 570, 1981
portal hypertension evaluated by MR imaging, Williams DM; Cho KJ; Aisen AM; Eckhauser FE, 157: 703, 1985
portal pressure changes induced by medical treatment: US detection, Zoli M; Marchesini G; Marzocchi A; Marrozzini C; Dondi C; Pisi E, 155: 763, 1985
portal venous hemodynamics in chronic liver disease: effects of posture change and exercise, Ohnishi K; Saito M; Nakayama T; Iida S; Nomura F; Koen H; Okuda K, 155: 757, 1985
pulsed Doppler flow as a criterion of portal venous velocity: comparison with cineangiographic measurements, Ohnishi K; Saito M; Koen H; Nakayama T; Nomura F; Okuda K, 154: 495, 1985
Portal vein, gas
is hepatic portal venous gas an indication for exploratory laparotomy? (ab), Traverso LW, 142: 817, 1982
pneumatosis intestinalis associated with intracatheter jejunostomy feeding, Strain JD; Rudikoff JC; Moore EE; et al, (AJR), 139: 107, 1982
portal venous air associated with barium enema, Stein MG; Cruess JV III; Hamlin JA, (AJR), 140: 1171, 1983
Portal vein, MR studies
portacaval space: CT with MR correlation, Zirinsky K; Auh YH; Rubenstein WA; Kneeland JB; Whalen JP; Kazam E, 156: 453, 1985
portal hypertension evaluated by MR imaging, Williams DM; Cho KJ; Aisen AM; Eckhauser FE, 157: 703, 1985
Portal vein, neoplasms
hepatocellular carcinoma with venous invasion. sonographic-angiographic correlation, Subramanyam BR; Balthazar EJ; Hilton S; Lefleur RS; Horii SC; Raghavendra BN, 150: 793, 1984
portal vein involvement in hepatocellular carcinoma: dynamic CT features, Mathieu D; Grenier P; Larde D; Vasile N, 152: 127, 1984
Portal vein, radiography
single-puncture method for percutaneous transhepatic portography using a thin needle, Kimura K; Tsuchiya Y; Ohto M; Ono T; Matsutani S; Kimura M; Ebara M; Saisho H; Okuda K, 139: 748, 1981
Portal vein, stenosis
computed tomographic manifestations of abdominal and pelvic venous collaterals, Pagani JJ; Thomas JL; Bernardino ME, 142: 415, 1982
correlation of hepatic and portal wedged venography and manometry with histology in alcoholic cirrhosis and periportal fibrosis, Heeney DJ; Bookstein JJ; Bell RH; Orloff MJ; Miyai K, 142: 591, 1982
CT of hepatoma: effects of portal vein obstruction, Inamoto K; Sugiki K; Yamasaki H; et al, (AJR), 136: 349, 1981
membranous obstruction of the portal vein. a case report (ab), Kimura K; Okuda K; Takara K; et al, 156: 855, 1985
metastatic hepatic neoplasms: angiographic features of portal vein involvement, Heaston DK; Chuang VP; Wallace S; et al, (AJR), 136: 897, 1981
portal obstruction in children. I. clinical investigation and hemorrhage risk (ab), Alvarez F; Bernard O; Brunelle FOS; et al, 152: 554, 1984
segmental staining on hepatic arteriography as a sign of intrahepatic portal vein obstruction, Matsui O; Takashima T; Kadoya M; Kitagawa K; Kamimura R; Itoh H; Suzuki M; Ida M, 152: 601, 1984
treatment of portal vein obstruction by percutaneous transhepatic angioplasty (ab), Uflacker R; Alves MA; Cantisani GG; et al, 156: 857, 1985
Portal vein, surgery
arterialization of the portal vein for control of variceal bleeding: clinical and angiographic follow-up, Hammers LW; Glanz S; Gordon DH; Sciacani SJA; Adamsons RJ, 149: 649, 1983
Portal vein, thrombosis
calcified portal vein thromboemboli in infants: radiography and ultrasonography, Friedman AP; Haller JO; Boyer B; Cooper R, 140: 381, 1981
CT demonstration of portal and superior mesenteric vein thrombosis in hepatocellular carcinoma (ab), Vigo M; De Faveri D; Biondetti PR Jr; et al, 139: 267, 1981
development of portal vein thrombosis complicating idiopathic portal hypertension. case report (ab), Ohnishi K; Saito M; Terabayashi H; et al, 157: 565, 1985
dilatation of the cystic veins in portal hypertension: sonographic demonstration, Marchal CJF; Van Holsbeek M; Tshibwabwa-Ntumba E; Goddeeris PG; Fevery J; Oyen RH; Adisojeoso B; Baert AL; Van Steenberghe W, 154: 187, 1985

- hemodynamics of portal blood flow shown by CT portography: work in progress, Reinig JW; Sanchez FW; Vujić I, 154: 473, 1985
- intraoperative sonography: clinical usefulness in liver surgery, Igawa S; Sakai K; Kinoshita H; Hirohashi K, 156: 473, 1985
- MR imaging of portal vein thrombus in hepatocellular carcinoma, Ohtomo K; Itai Y; Furui S; et al, (JCAT), 9: 328, 1985
- noncirrhotic portal vein thrombosis (ab), Warren WD; Millikan WJ Jr; Smith RB III; et al, 140: 854, 1981
- portal cavernoma: dynamic CT features and transient differences in hepatic attenuation, Mathieu D; Vasile N; Dibié C; Grenier P, 154: 743, 1985
- portal thrombosis: dynamic CT features and course, Mathieu D; Vasile N; Grenier P, 154: 737, 1985
- portal vein involvement in hepatocellular carcinoma: dynamic CT features, Mathieu D; Grenier P; Larde D; Vasile N, 152: 127, 1984
- pulsed Doppler duplex sonography and CT of portal vein thrombosis, Miller VE; Berland LL, (AJR), 145: 73, 1985
- sonographic demonstration of a patent umbilical vein in portal vein thrombosis (ab), Matzinger MA; Haber G, 155: 557, 1985
- sonographic features of portal vein thrombosis, Van Gansbeke D; Avni EF; Delcour C; et al, (AJR), 144: 749, 1985
- sonography of cavernous transformation of the portal vein, Kauzlaric D; Petrovic M; Barneir E, (AJR), 142: 383, 1984
- Portal vein, US studies**
- collateral veins in portal hypertension: demonstration by sonography, Dokmeci AK; Kimura K; Matsutani S; et al, (AJR), 137: 1173, 1981
- duplex Doppler: identification of cavernous transformation of the portal vein, Weltin G; Taylor KJW; Carter AR; et al, (AJR), 144: 999, 1985
- portal pressure changes induced by medical treatment: US detection, Zoli M; Marchesini G; Marzocchi A; Marrozzini C; Dondi C; Pisi E, 155: 763, 1985
- portal vein measurements by real-time sonography, Weinreb J; Kumari S; Phillips G; et al, (AJR), 139: 497, 1982
- portal venous hemodynamics in chronic liver disease: effects of posture change and exercise, Ohnishi K; Saito M; Nakayama T; Iida S; Nomura F; Koen H; Okuda K, 155: 757, 1985
- pulsed Doppler flow as a criterion of portal venous velocity: comparison with cineangiographic measurements, Ohnishi K; Saito M; Koen H; Nakayama T; Nomura F; Okuda K, 154: 495, 1985
- sonographic detection of portal venous gas in infants with necrotizing enterocolitis, Merritt CRB; Goldsmith JP; Sharp MJ, (AJR), 143: 1059, 1984
- sonographic differentiation between the umbilical portion of the left portal vein and intrahepatic bile ducts (ab), Bandai Y; Makuuchi M; Watanabe G; et al, 138: 767, 1981
- sonographic features of portal vein thrombosis, Van Gansbeke D; Avni EF; Delcour C; et al, (AJR), 144: 749, 1985
- sonographic measurements of the normal liver, spleen, pancreas, and portal vein, Niederer C; Sonnenberg A; Muller JE; Erckenbrecht JF; Scholten T; Fritsch WP, 149: 537, 1983
- sonography of cavernous transformation of the portal vein, Kauzlaric D; Petrovic M; Barneir E, (AJR), 142: 383, 1984
- sonography of hypertensive portal venous system: correlation with arterial portography, Dach JL; Hill MC; Pelaez JC; et al, (AJR), 137: 511, 1981
- sonography of portosystemic venous collaterals in portal hypertension, Subramanyam BR; Balhazar EJ; Madamba MR; Raghavendra BN; Horii SC; Lefleur RS, 146: 161, 1983
- sonography of the normal pediatric gallbladder and biliary tract, McGahan JP; Phillips HE; Cox KL, 144: 873, 1982
- spectrum of sonographic findings in portal hypertension: a subject review and new observations, Kane RA; Katz SG, 142: 453, 1982
- ultrasonic evaluation of fetal umbilical and hepatic vascular anatomy, Chinn DH; Filly RA; Callen PW, 144: 153, 1982
- ultrasonography in the diagnosis of portal hypertension: diminished response of portal vessels to respiration, Bolondi L; Gandolfi L; Arienti V; Caletti GC; Corcioni E; Gasbarrini G; Labo G, 142: 167, 1982
- Portography**
- dynamic computed tomography during arterial portography: most sensitive examination for small hepatocellular carcinomas, Matsui O; Takashima T; Kadoya M; et al, (JCAT), 9: 19, 1985
- management of variceal hemorrhage (ab), Gembrowicz RM; Kelly JJ; O'Donnell TF Jr; et al, 139: 256, 1981
- percutaneous transhepatic portography in pancreatobiliary carcinoma: evaluation of resectability (ab), Strijk SP; Boetes C; de Boer HHM; et al, 147: 897, 1983
- porto-pulmonary venous anastomosis in portal hypertension demonstrated by percutaneous transhepatic cine-portography, Sano A; Kuroda Y; Moriyo F; Takahashi Y; Koizumi S; Kimura S; Okuda K, 144: 479, 1982
- sonography of hypertensive portal venous system: correlation with arterial portography, Dach JL; Hill MC; Pelaez JC; et al, (AJR), 137: 511, 1981
- value of a portal study in determining the etiology of hepatic masses in the adult, Roche A; Schmit P; Medina F; Raynaud A; Lacombe P, 143: 387, 1982
- Portography, complications**
- computed tomography of iatrogenic hepatic lesions following percutaneous transhepatic cholangiography and portography (ab), Tylene U; Hoevels J; Nilsson U, 140: 602, 1981
- Portography, technology**
- digital splenoportography, Braun SD; Newman GE; Dunnick NR, (AJR), 144: 1003, 1985
- tip-deflecting wire for percutaneous transhepatic portography, Nakao N; Miura K; Takayasu Y; Uchida H, 143: 258, 1982
- Positron imaging**
- See Emission CT
- Posterior fossa**
- role of NMR imaging in the diagnosis and management of acoustic neuroma, Young IR; Bydder GM; Hall AS; et al, (AJNR), 4: 223, 1983
- Posterior fossa, abnormalities**
- posterior fossa lesions: magnetic resonance imaging, Lee BCP; Kneeland JB; Deck MDF; Cahill PT, 153: 137, 1984
- Posterior fossa, CT**
- comparative value of neuroradiological examinations in the preoperative stage of posterior fossa tumors (ab), Tardy G; Giudicelli G; Raybaud CH; et al, 151: 266, 1984
- computed tomographic demonstration of giant aneurysms of the vertebrobasilar system (ab), Ganti SR; Steniber A; McMurtry JG; et al, 143: 589, 1982
- computed tomography in acute posterior fossa infarcts, Tsai F-Y; Teal JS; Heishima GB; et al, (AJNR), 3: 149, 1982
- computed tomography in neoplasms of the posterior fossa in children, Segall HD; Zee C-S; Naidich TP; et al, (RCNA), 20: 237, 1982
- CT localization of posterior fossa bleeding sites in subarachnoid hemorrhage (ab), Murtagh FR; Balis GA, 143: 588, 1982
- posterior fossa epidural hematoma: a report of three cases diagnosed with computed tomography (ab), Kushner MJ; Luken MG III, 151: 266, 1984
- posterior fossa lesions: magnetic resonance imaging, Lee BCP; Kneeland JB; Deck MDF; Cahill PT, 153: 137, 1984
- Posterior fossa, cysts**
- arachnoid cysts of the posterior fossa (ab), Vaquero J; Carrillo K; Cabezu JM; et al, 143: 301, 1982
- cystic malformations of the posterior fossa (ab), Raybaud C, 147: 901, 1983
- Posterior fossa, hemorrhage**
- CT localization of posterior fossa bleeding sites in subarachnoid hemorrhage (ab), Murtagh FR; Balis GA, 143: 588, 1982
- posterior fossa epidural hematoma: a report of three cases diagnosed with computed tomography (ab), Kushner MJ; Luken MG III, 151: 266, 1984
- posterior fossa hemorrhages in the newborn (ab), Scotti G; Flodmark O; Harwood-Nash DCF; et al, 140: 588, 1981
- Posterior fossa, infarction**
- computed tomography in acute posterior fossa infarcts, Tsai F-Y; Teal JS; Heishima GB; et al, (AJNR), 3: 149, 1982
- Posterior fossa, MR studies**
- nuclear magnetic resonance imaging of posterior fossa tumors, Randell CP; Collins AG; Young IR; et al, (AJR), 141: 489, 1983
- nuclear magnetic resonance (NMR) imaging of tumors in the posterior fossa (ab), McGinnis BD; Brady TJ; New PFJ; et al, 151: 829, 1984
- posterior fossa lesions: magnetic resonance imaging, Lee BCP; Kneeland JB; Deck MDF; Cahill PT, 153: 137, 1984
- Posterior fossa, neoplasms**
- comparative value of neuroradiological examinations in the preoperative stage of posterior fossa tumors (ab), Tardy G; Giudicelli G; Raybaud CH; et al, 151: 266, 1984
- computed tomographic demonstration of giant aneurysms of the vertebrobasilar system (ab), Ganti SR; Steniber A; McMurtry JG; et al, 143: 589, 1982
- computed tomography in neoplasms of the posterior fossa in children, Segall HD; Zee C-S; Naidich TP; et al, (RCNA), 20: 237, 1982
- intratumoral hemorrhage in posterior fossa tumors after ventricular drainage (ab), Vaquero J; Cabezu JM; de Sola RG; et al, 141: 280, 1981
- nuclear magnetic resonance imaging of posterior fossa tumors, Randell CP; Collins AG; Young IR; et al, (AJR), 141: 489, 1983
- nuclear magnetic resonance (NMR) imaging of tumors in the posterior fossa (ab), McGinnis BD; Brady TJ; New PFJ; et al, 151: 829, 1984
- paramedian hourglass epidermoid extending above and below the tentorium (ab), Albanese V; Tomasello F; Picozzi P; et al, 148: 598, 1983
- urgent total removal of a lower clival meningioma (ab), Aydin Y; Ozden B; Barlas O; et al, 147: 308, 1983
- Posterior fossa, US studies**
- real-time ultrasonography of the posterior fossa (ab), Grant EG; Schellinger D; Richardson JD, 150: 289, 1984
- sonography of the posterior fossa, Corrales M; del Villar S; Hevia R; et al, (AJNR), 4: 665, 1983
- US anatomy of the posterior fossa in children: correlation with brain sections, Yousefzadeh DK; Naidich TP, 156: 353, 1985
- Potassium**
- evaluation of high-energy phosphate metabolism during cardioplegic arrest and reperfusion: a phosphorus-31 nuclear magnetic resonance study (ab), Pernot A-C; Ingwall JS; Menasche P; et al, 149: 344, 1983
- Potassium, radioactive**
- thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab), Ormand J; Parkey RW; Platt MR; et al, 142: 831, 1982
- Prednisone**
- malakoplakia (ab), Carney GM; Faure JJ; Price SC, 144: 199, 1982
- Pregnancy**
- See also Fetus; Placenta
- correlative imaging conference: Hospital of the University of Pennsylvania. V. left upper quadrant mass in pregnancy, Kressel HY; Gatenby RA; Troupin RH; et al, (AJR), 139: 87, 1982
- lung cancer and pregnancy (ab), Stark P; Greene RE; Morgan G; et al, 156: 561, 1985
- maternal fluid overload during labour: transplacental hyponatraemia and risk of transient neonatal tachypnoea in term infants (ab), Singhi SC; Chookang E, 156: 860, 1985
- small left colon syndrome associated with maternal ingestion of psychotropic drugs (ab), Falterman CG; Richardson CJ, 138: 526, 1981
- Pregnancy, complications**
- advanced extrauterine pregnancy (ab), Stokes Y; Baimbridge G; Kermod D; et al, 147: 898, 1983

- aetiological factors in rickets of prematurity (ab), Bosley ARJ; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- amniotic band syndrome in intrauterine ultrasound diagnosis (ab), Bonilla-Musoles F; Ramirez JV; Bickmann HJ, 155: 285, 1985
- bulging amnion in premature labor: spectrum of sonographic findings, Fried AM, (AJR), 136: 181, 1981
- case of the spring season: hydatidiform mole with a co-existent fetus, Salvo AF, (SU), 2: 5, 1981
- cerebral complications during late gestoses: CT demonstration (ab), Becker W; Martin A; Uhlenbrock D, 151: 825, 1984
- cerebral CT findings in toxemia of pregnancy, Kirby JC; Jaindl JJ, 151: 114, 1984
- cerebral embolism as the initial manifestation of peripartum cardiomyopathy (ab), Hodgman MT; Pessin MS; Homans DC; et al, 146: 578, 1983
- choroidal ischemia (ab), Gaudric A; Coscas G; Bird AC, 148: 340, 1983
- computed tomography in preeclampsia-eclampsia syndrome, Waldron RL II; Abbott DC; Vellody D, (AJNR), 6: 442, 1985
- decidua—chorionic sac: a reliable sonographic indicator of intrauterine pregnancy prior to detection of a fetal pole, Cadkin AV; McAlpin J, (JUIIM), 3: 539, 1984
- early cervical pregnancy: diagnosis by ultrasound, vaginal cervicotomy (ab), Georgescu IF; Schotten A, 144: 217, 1982
- echographic evaluation during the early puerperium of the uterine wound after caesarean section (ab), Burger NF; Darazs B; Boes EGM, 146: 876, 1983
- epidemiologic study of necrotizing enterocolitis among low-birth-weight infants (ab), Kliegman RM; Hack M; Jones P; et al, 145: 272, 1982
- evaluation of peripartum strokes by computed tomography (ab), Maheshwari MC; Bhargava S, 152: 257, 1984
- extraordinary growth of giant cell reparative granuloma during pregnancy (ab), Fechner RE; Fitz-Hughes GS; Pope TL, 153: 571, 1984
- further observations on the sonographic spectrum of gestational trophoblastic disease (ab), Munyer PT; Callen PW; Filly RA; et al, 143: 596, 1982
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerigraphy, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- genetic effects of the atomic bombs: a reappraisal (ab), Schull WJ; Otake M; Neal JV, 143: 827, 1982
- gestational trophoblastic tumors metastatic to the lung, radiologic-clinical correlations (ab), Hendin AS, 152: 249, 1984
- hepatic rupture associated with pregnancy: treatment with transcatheter embolotherapy (ab), Loevinger EH; Vujic I; Lee WM; et al, 156: 272, 1985
- hepatic rupture in preeclampsia: role of diagnostic imaging (ab), Winer-Muram HT; Muram D; Salazar J; et al, 157: 849, 1985
- holoprosencephaly in infants of diabetic mothers (ab), Barr M Jr; Hanson JW; Curry K; et al, 150: 289, 1984
- human chorionic gonadotropin, estradiol, progesterone, prolactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), Yuen BH; Livingston JE; Poland BJ; et al, 140: 607, 1981
- hydromphrosis of pregnancy: a prospective sequential study of the course of dilatation (ab), Fried AM; Woodring JH; Thompson DJ, 151: 835, 1984
- hydrops fetalis: sonographic evaluation and clinical implications, Fleischer AC; Killam AP; Boehm FH; Hutchison AA; Jones TB; Shaff MJ; Barrett JM; Lindsey AM; James AE Jr, 141: 163, 1981
- hypervascularity of the uterine wall during pregnancy: incidence, sonographic appearance, and obstetric implications (ab), Hadlock FP; Deter RL; Carpenter RJ; et al, 139: 540, 1981
- intervillous thrombosis: sonographic and pathologic correlation, Spirt BA; Gordon LP; Kagan EH, 147: 197, 1983
- intrauterine membranes: sonographic findings and clinical significance (ab), Burrows PE; Lyons EA; Phillips HJ; et al, 144: 725, 1982
- low-lying placenta, Gillieson MS; Winer-Muram HT; Muram D, 144: 577, 1982
- lymphocytic hypophysitis of pregnancy resulting in hypopituitarism: a distinct clinicopathologic entity (ab), Asa SL; Bilbao JM; Kovacs K; et al, 143: 302, 1982
- magnetic resonance imaging in obstetric diagnosis, Weinreb JC; Lowe TW; Santos-Ramos R; Cunningham FG; Parkey R, 154: 157, 1985
- maternal homocystinuria: studies of an untreated mother and fetus (ab), Kurczynski TW; Muir WA; Fleisher LD; et al, 140: 265, 1981
- meconium peritonitis—observations in 115 cases and antenatal diagnosis (ab), Ya-Xiong S; Lian-Chen S, 148: 335, 1983
- medial dislocation of the radial head following breech delivery: a case report and review of the literature (ab), Bayne O; Rang M, 155: 277, 1985
- molar pregnancy: early diagnosis by ultrasound (ab), Wittmann BK; Fulton L; Cooperberg PL; et al, 141: 587, 1981
- nonimmunologic fetal hydrops with theca lutein cysts, Fleming P; McLeary RD, 141: 169, 1981
- obstetric factors in the causation of early periventricular-intraventricular hemorrhage (ab), Tejani N; Rebold B; Tuck S; et al, 155: 853, 1985
- operative ultrasonography in the biliary tract during pregnancy (ab), Machi J; Sigel B; McGrath EC; et al, 156: 570, 1985
- osteomalacia presenting as pathological fracture during pregnancy in Asian women of high socioeconomic class (ab), Dandona P; Okonolucano F; Clements RV, 157: 566, 1985
- osteonecrosis of the femoral head during pregnancy (ab), Zolla-Pazner S; Pazner SS; Lanyi V; et al, 138: 756, 1981
- paraganglioma complicating pregnancy and the puerperium (ab), Kleiner CJ; Greston WM; Yang PT; et al, 146: 874, 1983
- postpartum pleural effusion: a common radiologic finding (ab), Hughson WG; Friedman PJ; Feigin DS; et al, 148: 589, 1983
- prenatal observation of umbilical cord hematoma, Suto WH; Tuck SM; Loesewitz A; et al, (AJR), 142: 801, 1984
- prolapse of the amniotic sac ("hourglass membranes"): ultrasound appearance, McGahan JP; Phillips HE; Bowen MS, 140: 463, 1981
- radiology of non-immune hydrops fetalis (ab), Houston CS; Ninan A; Best TB, 147: 314, 1983
- reevaluation of placental grading and its clinical significance (ab), Hopper KD; Komppa GH; Bice P; et al, 154: 569, 1985
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- sagittal sinus thrombosis in early pregnancy (ab), Fehr PE, 146: 583, 1983
- second-trimester spontaneous regression of theca lutein cysts (ab), Levine SC; Huffaker J; Jacobson JB; et al, 146: 866, 1983
- separated chorioamnion and elevated chorion: sonographic features and clinical significance, Kaufman AJ; Fleischer AC; Thieme GA; et al, (JUIIM), 4: 119, 1985
- sonographic diagnosis of cerebroventricular hemorrhage in utero, Kim M-S; Elyaderani MK, 142: 479, 1982
- sonographic diagnosis of simultaneous intrauterine and ectopic pregnancy, Benacerai BR; Rinehart JS; Schiff I, (JUIIM), 4: 321, 1985
- sonographic differentiation between blighted ovum and early viable pregnancy, Bernard KG; Cooperberg PL, (AJR), 144: 597, 1985
- sonographic evaluation of bile duct size during pregnancy, Mintz MC; Grumbach K; Arger PH; et al, (AJR), 145: 575, 1985
- sonographic evaluation of multiple pregnancy, Crane JP, (SU), 5: 144, 1984
- sonographic features of intra-abdominal pregnancy (ab), Allibone GW; Fagan CJ; Porter SC, 143: 596, 1982
- sonographic findings in abdominal pregnancy (ab), Graham D; Johnson TRB Jr; Sanders RC, 149: 620, 1983
- sonography of post-caesarean-section bladder-flap hematoma, Baker ME; Bowie JD; Killam AP, (AJR), 144: 757, 1985
- spontaneous carotid-cavernous fistula during pregnancy or in the postpartum stage (ab), Toya S; Shiohara R; Izumi J; et al, 140: 600, 1981
- spontaneous rupture of the renal pelvis during pregnancy presenting as acute abdomen (ab), Maresca L; Koucky CJ, 144: 700, 1982
- toxemia of pregnancy: cerebral CT findings, Naheedy MH; Biller J; Schiffer M; et al, (JCCT), 9: 497, 1985
- ultrasound assessment of hydromphrosis of pregnancy, Peake SL; Roxburgh HB; Langlois SL, 146: 167, 1983
- ultrasonic features of preeclampsia (ab), Carroll BA, 139: 778, 1981
- ultrasonic prediction of fetal macrosomia in diabetic patients (ab), Elliot JP; Carite TJ; Freeman RK; et al, 147: 314, 1983
- ultrasonographic differentiation of cervical abortion from cervical pregnancy (ab), Vas W; Suresh PL; Tang-Baron P; et al, 157: 863, 1985
- ultrasonography of partial hydatidiform mole, Naumoff P; Szulman AE; Weinstein BJ; Mazer J; Surti U, 140: 467, 1981
- ultrasound assessment of the postpartum pregnancy (ab), Moya F; Grannum P; Pinto K; et al, 157: 863, 1985
- ultrasound of gestational trophoblastic disease, Munyer PT; Callen PW; Filly RA, (CDU), 15: 105, 1984
- ultrasound signs in threatened abortion and their prognostic significance (ab), Mantoni M, 157: 863, 1985
- uterine myomas in pregnancy (ab), Winer-Muram HT; Muram D; Gillieson MS, 154: 861, 1985
- widespread marrow necrosis during pregnancy (ab), Knickerbocker WJ; Quenville NF, 149: 338, 1983

Pregnancy, ectopic

- case of the spring season, Leavitt TJ, (SU), 3: 3, 1982
- cervical pregnancy diagnosed by ultrasound, Werber J; Prasadarao PR; Harris VJ, 149: 279, 1983
- chronic ectopic pregnancy (ab), Bedi DG; Fagan CJ; Nocera RM, 155: 285, 1985
- coexistent intrauterine and ectopic pregnancy: a reevaluation, Hann LE; Bachman DM; McArdle CR, 152: 151, 1984
- combined use of serum HCG and sonography in the diagnosis of ectopic pregnancy, Kadar N; Taylor KJW; Rosenfield AT; et al, (AJR), 141: 609, 1983
- decidua—chorionic sac: a reliable sonographic indicator of intrauterine pregnancy prior to detection of a fetal pole, Cadkin AV; McAlpin J, (JUIIM), 3: 539, 1984
- diagnosis and treatment of cervical pregnancy (ab), Kuppuswami N; Vindekilde J; Sethi CM; et al, 150: 868, 1984
- diagnosis of ectopic pregnancy, Romero R; Taylor KJW; Kadar N; et al, (CDU), 15: 123, 1984
- direct diagnosis of unruptured ectopic pregnancy by real-time ultrasonography (ab), Gleicher N; Giglia RV; Deppel G; et al, 150: 616, 1984
- discriminatory hCG zone: its use in the sonographic evaluation for ectopic pregnancy (ab), Kadar N; DeVore GR; Romero R, 143: 312, 1982
- double sac sign of early intrauterine pregnancy: use in exclusion of ectopic pregnancy, Bradley WG Jr; Fisk CE; Filly RA, 143: 223, 1982
- early intrauterine pregnancy or decidual cast: an anatomic-sonographic approach (ab), Nelson P; Bowie JD; Rosenberg ER, 153: 280, 1984
- echoic pseudogestational sac of ectopic pregnancy simulating early intrauterine pregnancy (ab), Schaffer RM; Stein K; Shih YH; et al, 151: 834, 1984
- ectopic pregnancy and other causes of acute pelvic pain, Manor WF; Zwiebel WJ; Hanning RV Jr; et al, (SU), 6: 181, 1985

- evidence of contralateral ovulation in ectopic pregnancy, Berry SM; Coulam CB; Hill LM; et al, (JUIIM), 4: 293, 1985
- gray-scale findings in ectopic pregnancy resembling molar pregnancy and missed abortion (ab), Kadar N; Romero R, 147: 914, 1983
- hematosalpinx in tubal pregnancy: sonographic-pathologic correlation, Subramanyam BR; Raghavendra BN; Balthazar EJ; et al, (AJR), 141: 361, 1983
- massive pseudogestational sac in ectopic pregnancy (ab), Mantoni M; Pedersen JF, 148: 892, 1983
- MR imaging of a viable full-term abdominal pregnancy, Cohen JM; Weinreb JC; Lowe TW; et al, (AJR), 145: 407, 1985
- rational approach to diagnosis and management in ectopic pregnancy, Zwiebel WJ; Haning RV Jr, (SU), 4: 235, 1983
- shed decidua cast simulating an intrauterine fetus, Dunne MG, (AJR), 139: 591, 1982
- sonographic diagnosis of simultaneous intrauterine and ectopic pregnancy, Benacerraf BR; Rinehart JS; Schiff I, (JUIIM), 4: 321, 1985
- sonographic evaluation of ectopic pregnancy, Mahony BS; Filly RA; Nyberg DA; et al, (JUIIM), 4: 221, 1985
- sonographic features of intra-abdominal pregnancy (ab), Allilime GW; Fagan CJ; Porter SC, 143: 596, 1982
- sonography in ectopic pregnancies (ab), Muller E; Leuch W, 143: 595, 1982
- timing of a repeat ultrasound examination in the evaluation for ectopic pregnancy (ab), Kadar N; Romero R, 146: 590, 1983
- two cases of combined intrauterine and extrauterine pregnancy (ab), Paterson JJ, 154: 569, 1985
- ultrasonographic differentiation of the gestational sac of early intrauterine pregnancy from the pseudogestational sac of ectopic pregnancy, Nyberg DA; Laing FC; Filly RA; Uri-Simmons M; Jeffrey RB Jr, 146: 755, 1983
- ultrasound evaluation of ectopic pregnancy, Laing FC; Jeffrey RB Jr, (RCNA), 20: 383, 1982
- uteroenteric fistula due to ruptured ectopic pregnancy (ab), Peters IB; Williams CAK; Dahniya MH, 152: 551, 1984
- Pregnancy, irradiation in**
- maternity lead apron, Wittrak BJ; Sprawls P, 150: 597, 1984
- preconception radiation, intrauterine diagnostic radiation, and childhood neoplasia (ab), Shiono PH; Chung CS; Myrianthopoulos NC, 138: 521, 1981
- pregnancy and women radiologists (opin), Wagner LK; Hayman LA, 145: 559, 1982
- radiation hazards: 25 years of collaborative research (ab), Doll R, 142: 563, 1982
- radiation risks in pregnancy (ab), Mossman KL; Hill LT, 147: 320, 1983
- Pregnancy, MR studies**
- magnetic resonance imaging in obstetric diagnosis, Weinreb JC; Lowe TW; Santos-Ramos R; Cunningham FG; Parkey R, 154: 157, 1985
- MR imaging of a viable full-term abdominal pregnancy, Cohen JM; Weinreb JC; Lowe TW; et al, (AJR), 145: 407, 1985
- obstetrical magnetic resonance imaging: fetal anatomy, McCarthy SM; Filly RA; Stark DD; Hricak H; Brant-Zawadzki M; Callen PW; Higgins CB, 154: 427, 1985
- obstetrical magnetic resonance imaging: maternal anatomy, McCarthy SM; Stark DD; Filly RA; Callen PW; Hricak H; Higgins CB, 154: 421, 1985
- pelvimetry by magnetic resonance imaging, Stark DD; McCarthy SM; Filly RA; et al, (AJR), 144: 947, 1985
- Pregnancy, US studies**
- See also Fetus, US studies
- adverse effect of an overdistended bladder on first-trimester sonography, Baker ME; Mahony BS; Bowie JD; et al, (AJR), 145: 597, 1985
- antenatal treatment of hydrocephalus (ab), Birnholz JC; Frigoletto FD Jr, 141: 588, 1981
- antenatal ultrasonic evaluation of cardiac monsters (ab), Mack LA; Gravett MG; Rumack CM; et al, 149: 620, 1983
- atlas of obstetrical ultrasonography (bk rev), Yiu-Chiu VS; Chiu LC, Reviewed by Borg SA, 152: 142, 1984
- bulging amnion in premature labor: spectrum of sonographic findings, Fried AM, (AJR), 136: 181, 1981
- case of the winter season: placental maturity, Becker JM, (SU), 2: 243, 1981
- cervical pregnancy diagnosed by ultrasound, Werber J; Prasadarao PR; Harris VJ, 149: 279, 1983
- characterisation of in vivo placental ultrasonic images using digital techniques—a preliminary report (ab), Almond DC; Pryce WJ, 144: 726, 1982
- chorionic villi sampling: a new technique for detection of genetic abnormalities in the first trimester, Cackin AV; Ginsberg NA; Pergament E; Verlinski Y, 151: 159, 1984
- coexistent intrauterine and ectopic pregnancy: a reevaluation, Hann LE; Bachman DM; McArdle CR, 152: 151, 1984
- combined use of serum HCG and sonography in the diagnosis of ectopic pregnancy, Kadar N; Taylor KJW; Rosenfield AT; et al, (AJR), 141: 609, 1983
- computer-based obstetrical ultrasound examination, Greenes RA, (SU), 4: 298, 1983
- continuous sonographic monitoring of IUD extraction during pregnancy: preliminary report, Shalev J; Greif M; Ben-Rafael Z; et al, (AJR), 139: 521, 1982
- diagnosis and treatment of cervical pregnancy (ab), Kuppuswami N; Vindekilde J; Sethi CM; et al, 150: 868, 1984
- direct diagnosis of unruptured ectopic pregnancy by real-time ultrasonography (ab), Gleicher N; Giglia RV; Depped G; et al, 150: 616, 1984
- discriminatory hCG zone: its use in the sonographic evaluation for ectopic pregnancy (ab), Kadar N; DeVore GR; Romero R, 143: 312, 1982
- distribution of placental grade in high-risk gravidas, Hills D; Irwin GAL; Tuck S; et al, (AJR), 143: 1011, 1984
- double sac sign of early intrauterine pregnancy: use in exclusion of ectopic pregnancy, Bradley WG Jr; Fiske CE; Filly RA, 143: 223, 1982
- early cervical pregnancy: diagnosis by ultrasound, vaginal cervicotomy (ab), Georgescu IF; Schotten A, 144: 217, 1982
- early gestation: correlation of HCG levels and sonographic identification, Nyberg DA; Filly RA; Mahony BS; et al, (AJR), 144: 951, 1985
- early intrauterine pregnancy or decidual cast: an anatomic-sonographic approach (ab), Nelson P; Bowie JD; Rosenberg ER, 153: 280, 1984
- echo-free regions of the inner structure of the placenta (ab), Schurz AR; Concin H, 144: 217, 1982
- echographic evaluation of ovular alarm signals (ab), Borruto F, 147: 914, 1983
- fallacy of placental migration: effect of sonographic techniques, Artis AA III; Bowie JD; Rosenberg ER; et al, (AJR), 144: 79, 1985
- fetal elevation: a new technique for placental localization in the diagnosis of previa (ab), Lee TG; Knochel JQ; Melendez MG; et al, 144: 726, 1982
- first-trimester rudimentary horn pregnancy: prerupture ultrasound diagnosis (ab), Holden R; Hart P, 149: 905, 1983
- further observations on the sonographic spectrum of gestational trophoblastic disease (ab), Munyer TP; Callen PW; Filly RA; et al, 143: 596, 1982
- gray-scale findings in ectopic pregnancy resembling molar pregnancy and missed abortion (ab), Kadar N; Romero R, 147: 914, 1983
- guidelines for obstetrical scanning and reporting: legal necessity, Bundy AL; Jones TB, (JUIIM), 4: 483, 1985
- hematosalpinx in tubal pregnancy: sonographic-pathologic correlation, Subramanyam BR; Raghavendra BN; Balthazar EJ; et al, (AJR), 141: 361, 1983
- human chorionic gonadotropin, estradiol, progesterone, prolactin, and B-scan ultrasound monitoring of complications in early pregnancy (ab), Yuen BH; Livingston JE; Poland BJ; et al, 140: 607, 1981
- hydrops fetalis: sonographic evaluation and clinical implications, Fleischer AC; Killam AP; Boehm FH; Hutchison AA; Jones TB; Shaff MI; Barrett JM; Lindsey AM; James AE Jr, 141: 163, 1981
- hypervascularity of the uterine wall during pregnancy: incidence, sonographic appearance, and obstetric implications (ab), Hadlock FF; Deter RL; Carpenter RJ; et al, 139: 540, 1981
- hypervascularity of the uterine wall during pregnancy: incidence, sonographic appearance, and obstetric implications (ab), Hadlock FF; Deter RL; Carpenter RJ; et al, 139: 540, 1981
- incidence of placental calcification in normal pregnancies, Spirt BA; Cohen WN; Weinstein HM, 142: 707, 1982
- intervillous thrombosis: sonographic and pathologic correlation, Spirt BA; Gordon LP; Kagan EH, 147: 197, 1983
- intrauterine membranes: sonographic findings and clinical significance (ab), Burrows PE; Lyons EA; Phillips HJ; et al, 144: 725, 1982
- intrauterine transfusion utilizing ultrasound (ab), Berkowitz RL; Hobbins JC, 140: 285, 1981
- in utero findings in twin pentology of Cantrell, Baker ME; Rosenberg ER; Trofatter KF; et al, (JUIIM), 3: 525, 1984
- low-lying placenta, Gillieson MS; Winer-Muram HT; Muram D, 144: 577, 1982
- magnetic resonance imaging in obstetric diagnosis, Weinreb JC; Lowe TW; Santos-Ramos R; Cunningham FG; Parkey R, 154: 157, 1985
- management of intrauterine hydrocephalus (ab), Cochran DD; Myles ST, 148: 604, 1983
- massive pseudogestational sac in ectopic pregnancy (ab), Mantoni M; Pedersen JF, 148: 892, 1983
- molar pregnancy: early diagnosis by ultrasound (ab), Wittmann BK; Fulton L; Cooperberg PL; et al, 141: 587, 1981
- multimode real time scanner (ab), Carpenter DA; Dadd MJ; Kossoff G, 139: 780, 1981
- non-filled bladder: techniques and applications in sonographic evaluation of the early second trimester pregnancy, King W III; Higashida RT, (RC), 4: 975, 1984
- non-filled bladder: techniques and applications in sonographic evaluation of the early second trimester pregnancy, King W III; Higashida RT, (RC), 4: 975, 1984
- pictorial essay, sonographic features of placental complications in pregnancy, Yiu-Chiu VS; Chiu LC, (AJR), 138: 879, 1982
- pictorial essay, sonography of polyhydramnios, Alexander ES; Spitz HB; Clark RA, (AJR), 138: 343, 1982
- pitfalls in ultrasonic determination of total intrauterine volume (ab), Grossman M; Flynn JJ; Aufrecht D; et al, 144: 725, 1982
- placenta, Grannum PA; Hobbins JC, (RCNA), 20: 353, 1982
- placenta as an indicator of fetal maturity: fact and fancy, Spirt BA; Gordon LP, (SU), 5: 290, 1984
- placental grading in the complicated or high-risk pregnancy (ab), Clair MR; Rosenberg ER; Tempkin D; et al, 151: 834, 1984
- placental location in pregnancies following cesarean section (ab), Hsley JC; Mangum C, 148: 604, 1983
- placental patterns as seen on ultrasonography (ab), Van Dongen LGR; Goudie E, 151: 834, 1984
- placental thickness, Hoddick WK; Mahony BS; Callen PW; et al, (JUIIM), 4: 479, 1985
- placenta previa: avoiding false-negative diagnoses (ab), Laing FC, 141: 587, 1981
- placenta: sonographic-pathologic correlations, Spirt BA; Gordon LP; Kagan EH, (SRA), 17: 219, 1982
- prediction of intrauterine growth retardation by sonographic estimation of total intrauterine volume (ab), Chinn DH; Filly RA; Callen PW, 141: 588, 1981
- prenatal diagnosis and management of nonimmunologic hydrops fetalis (ab), Maidman JE; Yeager C; Anderson VM; et al, 139: 540, 1981
- prenatal diagnosis of cystic renal changes by ultrasonography (ab), Weiss H; Zerres K; Hansmann M, 144: 725, 1982
- prenatal diagnosis of fetal cloaca by ultrasound (ab), Bernaschek G; Schaller A; Kratochwil A, 144: 725, 1982

- prenatal examination of the fetal cranium, spine, and central nervous system. Pasto ME; Kurtz AB. (SU), 5: 170, 1984
- prenatal genetic diagnosis in a triplet gestation (ab). Hausknecht RU; Yeh H-C; Godmilow L. 143: 595, 1982
- prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab). Sahn DJ; Shenker L; Reed KL; et al. 148: 604, 1983
- principles and practice of ultrasonography in obstetrics and gynecology. 2nd ed. (bk rev). Sanders RC; James AE Jr, eds. Reviewed by Steel WB. 138: 152, 1981
- prolapse of the amniotic sac ("hourglass membranes"): ultrasound appearance. McGahan JP; Phillips HE; Bowen MS. 140: 463, 1981
- qualitative real-time cross-sectional echocardiographic imaging of the human fetus during the second half of pregnancy (ab). Lange LW; Sahn DJ; Allen HD; et al. 139: 260, 1981
- quintuplet gestation (ab). Botha MC; Milne AT; Ryder H; et al. 143: 312, 1982
- real-time ultrasound and pulsed Doppler evaluation of the retroplacental clear area (ab). Smith DF; Foley WD. 146: 590, 1983
- reevaluation of placental grading and its clinical significance (ab). Hopper KD; Komppa GH; Bice P; et al. 154: 569, 1985
- relationship between grade III placentas and biparietal diameter determinations (ab). Ashton SS; Russo MP; Simon NV; et al. 151: 275, 1984
- relationship of placental grade by ultrasound to markers of fetal lung maturity. Ragozzino MW; Hill LM; Breckle R; Ellefson RD; Smith RC. 148: 805, 1983
- renal agenesis: spectrum of in utero findings (ab). Dubbins PA; Kurtz AB; Wapner RJ; et al. 141: 588, 1981
- routine ultrasound scanning in midpregnancy (ab). Wetrich DW. 147: 914, 1983
- safety of ultrasound with selective emphasis for obstetrics. O'Brien WD Jr. (SU), 5: 105, 1984
- separated chorioamnion and elevated chorion: sonographic features and clinical significance. Kaufman AJ; Fleischer AC; Thieme GA; et al. (JUIIM), 4: 119, 1985
- shed decidua cast simulating an intrauterine fetus. Dunne MG. (AJR), 139: 591, 1982
- sonographic antepartum diagnosis of conjoined twins (ab). Gore RM; Filly RA; Parer JT. 146: 589, 1983
- sonographic appearance of the uterine cervix in pregnancy: the vertical cervix. Bowie JD; Andreotti RF; Rosenberg ER. (AJR), 140: 737, 1983
- sonographic characteristics of congenital uterine abnormalities and associated pregnancy (ab). Jones TB; Fleischer AC; Daniell JF; et al. 139: 540, 1981
- sonographic diagnosis of hydramnios and oligohydramnios. Moore PT; Mencini RA; Spitz HB. (SU), 5: 157, 1984
- sonographic evaluation of ectopic pregnancy. Mahony BS; Filly RA; Nyberg DA; et al. (JUIIM), 4: 221, 1985
- sonographic evaluation of multiple pregnancy. Crane JP. (SU), 5: 144, 1984
- sonographic evaluation of the incompetent cervix (ab). Bernstein RL; Lee SH; Crawford WL; et al. 143: 823, 1982
- sonographic features of intra-abdominal pregnancy (ab). Allibone GW; Fagan CJ; Porter SC. 143: 596, 1982
- sonographic findings in abdominal pregnancy (ab). Graham D; Johnson TRB Jr; Sanders RC. 149: 620, 1983
- sonographic findings in advanced abdominal pregnancy. Blackwelder JT; Varner MW; Brown RC. (AJR), 137: 1259, 1981
- sonographic placental localization in the determination of the site of uterine incision for placenta previa (ab). Boehm FH; Fleischer AC; Barrett JM. 150: 869, 1984
- sonographic spectrum of retroplacental hemorrhage. McGahan JP; Phillips HE; Reid MH; Oi RH. 142: 481, 1982
- sonographic spectrum of retroplacental hemorrhage (L). Spirt BA; Gordon LP. 146: 260, 1983
- sonographic spectrum of retroplacental hemorrhage: reply (L). McGahan JP; Phillips HE; Oi RH. 146: 260, 1983
- sonography in ectopic pregnancies (ab). Muller E; Leucht W. 143: 595, 1982
- sonography of abruptio placentae. Jaffe MH; Schoen WC; Silver TM; et al. (AJR), 137: 1049, 1981
- sonography of a persistently retroverted gravid uterus. Laing FC. (AJR), 136: 413, 1981
- sonography of the low-lying placenta: value of Trendelenburg and traction scans. Jeffrey RB Jr; Laing FC. (AJR), 137: 547, 1981
- subchorionic bleeding in threatened abortion: sonographic findings and significance. Goldstein SR; Subramanyam BR; Raghavendra BN; et al. (AJR), 141: 975, 1983
- subplacental complex: further sonographic observations. Marx M; Casola G; Scheible W; et al. (JUIIM), 4: 459, 1985
- succutaneous placenta (ab). Jeanty P; Kirkpatrick C; Verhoogen C; et al. 149: 906, 1983
- timing of a repeat ultrasound examination in the evaluation for ectopic pregnancy (ab). Kadar N; Romero R. 146: 590, 1983
- two cases of combined intrauterine and extrauterine pregnancy (ab). Paterson JJ. 154: 569, 1985
- ultrasonic assessment of hydronephrosis of pregnancy. Peake SL; Roxburgh HB; Langlois SL. 146: 167, 1983
- ultrasonic demonstration of the amnion (ab). Jeanty P; Renoy P; Van Kerkem J; et al. 150: 300, 1984
- ultrasonic features of preeclampsia (ab). Carroll BA. 139: 778, 1981
- ultrasonic methods of predicting the estimated date of confinement (ab). Kopta MM; Tomich PG; Crane JP. 142: 285, 1982
- ultrasonic prediction of complications following normal vaginal delivery (ab). Lipinski JK; Adam AH. 140: 607, 1981
- ultrasonographic demonstration of floating particles in amniotic fluid (ab). Parulekar SC. 150: 616, 1984
- ultrasonographic differentiation of cervical abortion from cervical pregnancy (ab). Vas W; Suresh PL; Tang-Barton P; et al. 157: 863, 1985
- ultrasonographic differentiation of the gestational sac of early intrauterine pregnancy from the pseudogestational sac of ectopic pregnancy. Nyberg DA; Laing FC; Filly RA; Uri-Simmons M; Jeffrey RB Jr. 146: 755, 1983
- ultrasonographic findings in placenta increta (ab). Pasto ME; Kurtz AB; Rifkin MD; et al. 151: 560, 1984
- ultrasonographic findings of normal and pathologic placenta and umbilical cord (ab). Yiu-Chiu VS; Chiu LC. 143: 312, 1982
- ultrasonography in maternal complications of pregnancy (ab). Yiu-Chiu VS; Chiu LC. 144: 724, 1982
- ultrasonography in obstetrics and gynecology (bk rev). Callen PW. Reviewed by Kennedy J. 152: 418, 1984
- ultrasonography in obstetrics and gynecology. 2d ed. (bk rev). Hobbins JC; Winsberg F; Berkowitz RL. Reviewed by Kennedy J. 152: 418, 1984
- ultrasonography of partial hydatidiform mole. Naumoff P; Szulman AE; Weinstein BJ; Mazer J; Surti U. 140: 467, 1981
- ultrasound and amniotic fluid alpha-fetoprotein in the prenatal diagnosis of spina bifida (ab). Allen LC; Doran TA; Miskin M; et al. 147: 314, 1983
- ultrasound appearances of placental chorioangioma. O'Malley BP; Toi A; deSa DJ; Williams GL. 138: 159, 1981
- ultrasound assessment of the postmature pregnancy (ab). Moya F; Grannum P; Pinto K; et al. 157: 863, 1985
- ultrasound evaluation of ectopic pregnancy. Laing FC; Jeffrey RB Jr. (RCNA), 20: 383, 1982
- ultrasound examination before amniocentesis (ab). Smart RD; Nelson MM; Coetzee EJ. 141: 588, 1981
- ultrasound in high-risk obstetrics (bk rev). Sabbagha RE. Reviewed by Sandler MA. 139: 450, 1981
- ultrasound in obstetrics and gynecology (bk rev). Athey PA; Hadlock FP. Reviewed by Lerner RM. 144: 158, 1982
- ultrasound in the first trimester of pregnancy. Lyons EA; Levi CS. (RCNA), 20: 259, 1982
- ultrasound of the acutely ill obstetric and gynecology patient. Chinn DH; Callen PW. (RCNA), 21: 585, 1983
- ultrasound signs in threatened abortion and their prognostic significance (ab). Mantoni M. 157: 863, 1985
- use of an alphanumeric programmable calculator for obstetrical ultrasound. McGoodwin MC. 144: 935, 1982
- use of diagnostic ultrasound imaging during pregnancy (ab). National Institutes of Health Consensus Conference. 154: 569, 1985
- use of femur length/abdominal circumference ratio in detecting the macrosomic fetus. Hadlock FP; Harrist RB; Fearnleyhough TC; Deter RL; Park SK; Rossavik IK. 154: 503, 1985
- use of ultrasound biparietal diameter in timing of repeat cesarean section (ab). Hayashi RH; Berry JL; Castillo MS. 141: 284, 1981
- use of ultrasound in evaluating problems and complications of genetic amniocentesis (ab). McArdle CR; Cohen W; Nickerson C; et al. 152: 564, 1984
- volumetric determination of placental and uterine growth relationships for B-mode ultrasound by serial area—volume determinations (ab). Jones TB; Price RR; Gibbs SJ. 143: 823, 1982
- Priapism**
See Penis
- Prinzmetal angina**
See Angina
- Procaine**
See Anesthesia
- Proctitis**
preliminary observations on the results of combined ¹²⁵Iodine seed implantation and external irradiation for carcinoma of the prostate (ab). Ross G Jr; Borkon WD; Landry LJ; et al. 145: 877, 1982
- proctitis and colitis following diversion of the fecal stream (ab). Glotzer DJ; Glick ME; Goldman H. 141: 571, 1981
- radiographic findings of infectious proctitis in homosexual men. Sider L; Mintzer RA; Mendelson EB; et al. (AJR), 139: 667, 1982
- Prolactin**
See Hormones
- Prostaglandin**
bone changes from prostaglandin therapy (ab). Poznanski AK; Fernbach SK; Barry TE. 157: 853, 1985
- circulating prostaglandin E₂ concentrations and incidence of patent ductus arteriosus in preterm infants with respiratory distress syndrome (ab). Clyman RJ; Brett C; Mauray F. 140: 273, 1981
- cortical hyperostosis caused by long-term prostaglandin E₂ therapy (ab). Benz-Bohm G; Emms D; Schickendantz S; et al. 153: 275, 1984
- cortical hyperostosis following long-term administration of prostaglandin E₂ in infants with cyanotic congenital heart disease (ab). Ueda K; Saito A; Nakano H; et al. 140: 273, 1981
- periosteal changes secondary to prostaglandin administration (ab). Ringel RE; Haney PJ; Brenner JJ; et al. 151: 823, 1984
- prostaglandin E₁ in hand angiography. Levy JM; Joseph RB; Bodell LS; et al. (AJR), 141: 1043, 1983
- prostaglandins and angioplasty: an experimental study in canine arteries. Zollkofer CL; Cragg AH; Einzig S; Castaneda-Zuniga WR; Castaneda F; Rysavy JA; Bruhlmann WF; Shebuski RJ; Amplatz K. 149: 681, 1983
- vasoconstrictive effects of prostaglandin F₂ alpha angiography on colonic lesions. Yuasa Y; Kohda E; Ido K; Kodera K; Narimatsu Y; Isobe Y; Hiramatsu K. 151: 305, 1984
- venous "lakes" of the hands. Levy JM; Hessel SJ; Joseph RB; Bodell LS. 156: 603, 1985
- widening of cranial sutures after long-term prostaglandin E₂ therapy in two newborn infants (ab). Hoevels-Guerich H; Haferkorn L; Persigehl M; et al. 154: 851, 1985
- Prostate**
assessment of prostatic size with computed tomography (ab). Ohlsen H; Ekman P; Ringertz H. 148: 342, 1983

- prostatic calcification in a 4-year-old boy (ab), Izzidien AY, 140: 861, 1981
- Prostate, anatomy**
- sonometrics of the prostate (ab), Bartsch G; Egenger G; Hubscher H; et al, 146: 589, 1983
- transrectal ultrasonic volume determination of the prostate—a preoperative and postoperative study (ab), Hastak SM; Gammelgaard J; Holm HH, 146: 589, 1983
- Prostate, biopsy**
- do prostatic biopsies 12 months or more after external irradiation for adenocarcinoma, stage III, predict long-term survival? (ab), Cox JD; Kline RW, 151: 564, 1984
- prostate biopsy utilizing transrectal ultrasound guidance: diagnosis of nonpalpable cancers (ab), Rifkin MD; Kurtz AB; Goldberg BB, 151: 559, 1984
- radiotherapy for prostatic carcinoma: post-irradiation prostatic biopsy and recurrence patterns with longterm followup (ab), Leach GE; Cooper JF; Kagan AR; et al, 147: 631, 1983
- sonographically guided transperineal prostatic biopsy: preliminary experience with a longitudinal linear-array transducer, Rifkin MD; Kurtz AB; Goldberg BB, (AJR), 140: 745, 1983
- Prostate, CT**
- assessment of prostatic size with computed tomography (ab), Ohlsen H; Ekman P; Ringertz H, 148: 342, 1983
- CAT scanning in staging of prostatic cancer (ab), Golimbu M; Morales P; Al-Askari S; et al, 143: 592, 1982
- comparative study of suprapubic sonography and computed tomography for staging of prostatic carcinoma (ab), Denkhau H; Dierkopf W; Grabbe E; et al, 149: 904, 1983
- computed tomography in definitive radiotherapy of prostatic carcinoma (ab), Pilepich MV; Perez CA; Prasad SC, 140: 603, 1981
- computed tomography in the evaluation, staging, and therapy of carcinoma of the bladder and prostate, Morgan CL; Calkins RF; Cavalcanti EJ, 140: 751, 1981
- computed tomography of prostatic abscess, Dennis MA; Donohue RE, (JCMT), 9: 201, 1985
- CT evaluation of bladder and prostate neoplasms (ab), Weinerman PM; Arger PH; Pollack HM, 149: 901, 1983
- CT staging of prostate cancer (L), Styles RA; Seltzer SE, 157: 838, 1985
- detecting lymphatic metastases from prostatic carcinoma: superiority of CT, Levine MS; Arger PH; Coleman BG; et al, (AJR), 137: 207, 1981
- use of CT to reduce understaging in prostatic cancer: comparison with conventional staging techniques, Emory TH; Reinke DB; Hill AL; et al, (AJR), 141: 351, 1983
- value of computed tomography in interstitial ¹²⁵I brachytherapy of prostatic carcinoma, Gore RM; Moss AA, 146: 453, 1983
- Prostate, diseases**
- non-invasive diagnostic determination of residual urine with radionuclides (ab), Muller H, 144: 220, 1982
- real-time ultrasound-guided prostatic biopsy using a new transrectal linear-array probe, Fornage BD; Touche DH; Deglaire M; Faroux M-JC; Simatos A, 146: 547, 1983
- transrectal longitudinal ultrasonotomography of the prostate by electronic linear scanning (ab), Sekine H; Oka K; Takehara Y, 144: 724, 1982
- transrectal sonographic voiding cystourethrography: studies in neuromuscular bladder dysfunction, Shapeero LG; Friedland GW; Perkash I, (AJR), 141: 83, 1983
- Prostate, hyperplasia**
- asymmetric prostatic hyperplasia simulating bladder tumor (ab), Wieder S; Raghavaiah NV, 139: 525, 1981
- balloon dilatation of the prostatic urethra. work in progress, Quinn SF; Dyer R; Smathers R; Glass T; Wright E; Roberts C; Burke J; Argenbright J, 157: 57, 1985
- benign prostatic hyperplasia: tissue characterization using suprapubic ultrasound, Abu-Yousef MM, 156: 169, 1985
- endoscopic ultrasound evaluation of the prostate using a transrectal probe: prospective evaluation and acoustic characterization, Rifkin MD; Kurtz AB; Choi HY; Goldberg BB, 149: 265, 1983
- prostatic carcinoma: detection and staging using suprapubic US, Abu-Yousef MM; Narayana AS, 156: 175, 1985
- prostatic hyperplasia: radiological intervention. work in progress, Burhenne HJ; Chisholm RJ; Quenville NF, 152: 655, 1984
- sonourethrography: a technique for evaluation of the prostatic urethra, Rifkin MD, 153: 791, 1984
- Prostate, hypertrophy**
- bladder base impressions in women: "female prostate", Pope TL Jr; Harrison RB; Clark RL; et al, (AJR), 136: 1105, 1981
- magnetic resonance imaging of the prostate, Poon PY; McCallum RW; Henkelman RM; Bronskill MJ; Sutcliffe SB; Jewett MAS; Rider WD; Bruce AW, 154: 143, 1985
- ultrasound of the prostate: analysis of tissue texture and abnormalities, Greenberg M; Neiman HL; Brandt TD; Falkowski W; Carter MF, 141: 757, 1981
- Prostate, MR studies**
- clinical and in vitro magnetic resonance imaging of prostatic carcinoma, Buonocore E; Heseemann C; Pavlicek W; et al, (AJR), 143: 1267, 1984
- magnetic resonance imaging of the prostate, Poon PY; McCallum RW; Henkelman RM; Bronskill MJ; Sutcliffe SB; Jewett MAS; Rider WD; Bruce AW, 154: 143, 1985
- Prostate, neoplasms**
- advanced prostatic carcinoma: pulmonary manifestations, Apple JS; Paulson DF; Baber C; Putman CE, 154: 601, 1985
- assessment of progression of secondary bone lesions following cancer of the breast or prostate using serial radionuclide imaging (ab), Condon BR; Buchanan R; Garvie NW; et al, 141: 285, 1981
- benign prostatic hyperplasia: tissue characterization using suprapubic ultrasound, Abu-Yousef MM, 156: 169, 1985
- carcinoma of the prostate: lymph node aspiration for staging, Efremidis SC; Dan SJ; Nieburgs H; et al, (AJR), 136: 489, 1981
- CAT scanning in staging of prostatic cancer (ab), Golimbu M; Morales P; Al-Askari S; et al, 143: 592, 1982
- clinical and in vitro magnetic resonance imaging of prostatic carcinoma, Buonocore E; Heseemann C; Pavlicek W; et al, (AJR), 143: 1267, 1984
- clinical evaluation of inside echo patterns in gray scale prostatic echography (ab), Harada K; Tanahashi Y; Igari D; et al, 138: 534, 1981
- clinical problems associated with dosimetry of ¹²⁵I-iodine for cancer of the prostate (ab), Abadir R; Logan KW, 155: 559, 1985
- clinical results of early stage prostatic cancer treated by pelvic lymphadenectomy and ¹²⁵I-iodine implants (ab), Kandzari SJ; Belis JA; Kim J-C; et al, 145: 877, 1982
- combined ¹²⁵I seed implant and external irradiation for carcinoma of prostate (ab), Abadir R; Ross G Jr; Edwards FM, 139: 543, 1981
- comparative study of suprapubic sonography and computed tomography for staging of prostatic carcinoma (ab), Denkhau H; Dierkopf W; Grabbe E; et al, 149: 904, 1983
- comparative value of bone scintigraphy and radiography in monitoring tumor response in systemically treated prostatic carcinoma, Levenson RM Jr; Sauerbrunn BJL; Bates HR; Newman RD; Eddy JL; Ihde DC, 146: 513, 1983
- complications of ¹²⁵I-iodine implantation and pelvic lymphadenectomy for prostatic cancer with special reference to patients who had failed external beam therapy as their initial mode of therapy (ab), Cumes DM; Goffinet DR; Martinez A; et al, 144: 729, 1982
- computed tomography in definitive radiotherapy of prostatic carcinoma (ab), Pilepich MV; Perez CA; Prasad SC, 140: 603, 1981
- computed tomography in the evaluation, staging, and therapy of carcinoma of the bladder and prostate, Morgan CL; Calkins RF; Cavalcanti EJ, 140: 751, 1981
- computed tomography of prostatic and bladder rhabdomyosarcomas, Baker ME; Silverman PM; Korobkin M, (JCMT), 9: 780, 1985
- correlation of transrectal sonographic findings in patients with suspected and unsuspected prostatic disease (ab), Fritzsche PJ; Axford PD; Ching VC; et al, 151: 559, 1984
- CT appearance of adult intussusception (ab), Styles RA; Larsen CR, 149: 901, 1983
- CT evaluation of bladder and prostate neoplasms (ab), Weinerman PM; Arger PH; Pollack HM, 149: 901, 1983
- CT of intracranial metastases with skull and scalp involvement, Healy JF; Marshall WH Jr; Brahm FJ; et al, (AJNR), 2: 335, 1981
- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
- CT staging of prostate cancer (L), Styles RA; Seltzer SE, 157: 838, 1985
- definitive radiation therapy for prostatic carcinoma: Mayo clinic experience (ab), Cupps RE; Utz DC; Fleming TR; et al, 140: 288, 1981
- detecting lymphatic metastases from prostatic carcinoma: superiority of CT, Levine MS; Arger PH; Coleman BG; et al, (AJR), 137: 207, 1981
- diagnostic oncology case study: prostatic carcinoma: rectal bleeding after radiation therapy, Kagan AR; Steckel RJ, (AJR), 136: 1207, 1981
- diagnostic procedures for assessment of disease extent in prostatic carcinoma (ab), Sakamoto K; Tanaka F; Miyazaki Y; et al, 144: 220, 1982
- diuretic radionuclide renography to evaluate suspected ureteral obstruction on bone scans, Bedont R; Cook P; Taylor A Jr; Raabe R, 153: 825, 1984
- effect of estramustine phosphate on prostatic cancer estimated by transrectal ultrasonotomography (ab), Watanabe H; Ohe H; Ando K; et al, 142: 830, 1982
- efficacy and side effects of the regional arterial infusion of anti-cancer drugs combined with direct hyperperfusion in malignancies of the urinary tract (ab), Harada T; Ohmura H; Nishizawa O; et al, 147: 612, 1983
- endoscopic ultrasound evaluation of the prostate using a transrectal probe: prospective evaluation and acoustic characterization, Rifkin MD; Kurtz AB; Choi HY; Goldberg BB, 149: 265, 1983
- equivocal lymphogram and lymph node aspiration: importance in staging carcinoma of the prostate (ab), Dan SJ; Efremidis SC; Train JS; et al, 148: 590, 1983
- extended field radiation therapy versus delayed hormonal therapy in node positive prostatic adenocarcinoma (ab), Paulson DF; Cline WA Jr; Koefoot RB Jr; et al, 145: 877, 1982
- external beam radiotherapy for adenocarcinoma of the prostate: a clinical followup (ab), Kicsling VJ; McAninch JW; Goebel JL; et al, 140: 288, 1981
- external beam radiotherapy for palliation of pain from metastatic carcinoma of the prostate (ab), Benson RC Jr; Hansan SM; Jones AG; et al, 144: 729, 1982
- external radiation therapy of localized prostatic cancer (ab), Reddy EK; Giri S; Mansfield CM, 152: 566, 1984
- flare phenomenon on radionuclide bone scan in metastatic prostate cancer, Pollen JJ; Witzum KF; Ashburn WL, (AJR), 142: 773, 1984
- I-125 implantation for carcinoma of prostate (ab), Grossman HB; Batata MA; Hilaris B; et al, 148: 607, 1983
- impact of external irradiation of local symptoms and survival free of disease in patients with pelvic lymph node metastasis from adenocarcinoma of the prostate (ab), Smith JA Jr; Haynes T; Middleton RG, 153: 862, 1984
- index for monitoring bone metastases from carcinoma of the prostate (ab), Hardy JC; Kulatilake AE; Wastie ML, 139: 270, 1981

- interstitial irradiation of carcinoma of the prostate with ¹²⁵Iodine and simultaneous extraperitoneal pelvic lymphadenectomy in 32 patients: trials, tribulations and possible triumphs (ab), Whitehead ED; Huh SH; Garcia RL; et al, 143: 601, 1982
- irradiation of carcinoma of the prostate localized to the pelvis: analysis of tumor response and prognosis (ab), Perez CA; Walz BJ; Zivnitska FR; et al, 139: 543, 1981
- local hyperthermia for treatment of carcinoma of the prostate: a preliminary report (ab), Yerushalmi A; Servadio C; Leib Z; et al, 148: 607, 1983
- long term results (5-10 years) of radiotherapy of inoperable carcinomas of the prostate (ab), del Regato JA, 141: 287, 1981
- lymphangiography and fine-needle aspiration biopsy: ineffective for staging early prostate cancer, Kidd R; Crane RD; Dail DH, (AJR), 142: 1007, 1984
- lymphangitic ureteral metastases from prostatic carcinoma (ab), Campbell JE; Aldis HW, 139: 525, 1981
- lymphography and percutaneous lymph node biopsy in clinically localized carcinoma of the prostate (ab), Dan SJ; Wulfsohn MA; Efremidis SC; et al, 145: 864, 1982
- lymphography in the management of urologic tumors: radiological-pathological correlation, Strijk SP; Debruyne FMJ; Herman CJ, 146: 39, 1983
- lysis of osteoblastic lesions in prostatic cancer: a sign of progression, Pollen JJ; Resnek RH; Talner LB, (AJR), 142: 1175, 1984
- magnetic resonance imaging of the prostate, Poon PY; McCallum RW; Henkelman RM; Bronskill MJ; Sutcliffe SB; Jewett MAS; Rider WD; Bruce AW, 154: 143, 1985
- magnification lymphography (ab), Carr D; Davidson JK, 139: 528, 1981
- malignant metastatic disease of the eye: management of an uncommon complication (ab), Reddy S; Saxena VS; Hendrickson FR; et al, 141: 877, 1981
- mediastinal metastases from prostatic carcinoma (ab), Lindell MM; Doubleday LC; von Eschenbach AC; et al, 147: 297, 1983
- metastasis to the base of the skull: clinical findings in 43 patients (ab), Greenberg HS; Deck MDF; Vikram B; et al, 142: 557, 1982
- neoplasms of the bladder, prostate, and urethra, Lang EK, (SR), 18: 288, 1983
- neurologic complications in prostatic carcinoma (ab), Campbell JR; Gossall JW; Bloch S, 144: 700, 1982
- nuclear bone imaging in metastatic cancer of the prostate (ab), Pollen JJ; Gerber KH; Ashburn WL; et al, 142: 286, 1982
- orbital metastasis from prostatic carcinoma: identification by an immunoperoxidase technique (ab), Winkler CF; Goodman GK; Eiferman RA; et al, 143: 306, 1982
- pelvic adenopathy from bladder and prostate carcinoma: detection by rapid-sequence computed tomography, Weiserman PM; Arger PH; Coleman BG; et al, (AJR), 140: 95, 1983
- percutaneous fine-needle biopsy of radiographically normal lymph nodes in the staging of prostatic carcinoma, Gothlin JH; Hoim L, 141: 351, 1981
- percutaneous pelvic lymph node aspiration in carcinoma of the prostate (ab), Correa RJ Jr; Kidd CR; Burnett LL; et al, 143: 294, 1982
- per rectal ultrasound in the investigation of prostatic disease (ab), Brooman PJ; Griffiths CJ; Roberts EE; et al, 144: 217, 1982
- preliminary observations on the results of combined ¹²⁵Iodine seed implantation and external irradiation for carcinoma of the prostate (ab), Ross G Jr; Borkon WD; Landry LJ; et al, 145: 877, 1982
- preoperative irradiation, lymphadenectomy and ¹²⁵Iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopelson G; Novack DH; et al, 139: 542, 1981
- prognostic parameters in radiotherapeutic management of localized carcinoma of the prostate (ab), Pilepich MV; Perez CA; Bauer W, 139: 543, 1981
- prostate biopsy utilizing transrectal ultrasound guidance: diagnosis of nonpalpable cancers (ab), Rifkin MD; Kurtz AB; Goldberg BB, 151: 559, 1984
- prostate cancer: experience with definitive irradiation in the aged (ab), Green N; Bodner H; Broth E, 156: 864, 1985
- prostate carcinoma (ab), Reddy EK; Mansfield CM, 147: 917, 1983
- prostatic carcinoma (ab), Reddy EK; Mansfield CM; Mebust WK; et al, 148: 351, 1983
- prostatic carcinoma: detection and staging using suprapubic US, Abu-Yousef MM; Narayana AS, 156: 175, 1985
- prostatic carcinoma: efficacy of interstitial radiotherapy (ab), Reddi RP, 144: 985, 1982
- radiation therapy versus delayed androgen deprivation for stage C carcinoma of the prostate (ab), Paulson DF; Hodge GB Jr; Hinshaw W; et al, 154: 573, 1985
- radical external beam radiation therapy for prostatic carcinoma (ab), Garrett PG; Herman JG; Rawlings GA; et al, 155: 287, 1985
- radical external radiation therapy for prostatic carcinoma (ab), Beiler DD; Wright DJ; Reddy GN, 144: 222, 1982
- radical prostatectomy with adjuvant radioactive gold for prostatic cancer: preliminary report (ab), Rosenberg SJ; Leoning SA; Hawtrey CE; et al, 156: 564, 1985
- radical surgery versus radiotherapy for adenocarcinoma of the prostate (ab), Paulson DF; Lin GH; Hinshaw W; et al, 147: 631, 1983
- radiocolloid scintigraphic mapping of the lymphatic drainage of the prostate (ab), Whitmore WF III; Blute RD Jr; Kaplan WD; et al, 138: 271, 1981
- radioimmunodetection of prostatic cancer. in vivo use of radioactive antibodies against prostatic acid phosphatase for diagnosis and detection of prostatic cancer by nuclear imaging (ab), Goldenberg DM; DeLand FH; Bennett SJ; et al, 151: 562, 1984
- radiotherapy for prostatic carcinoma: post-irradiation prostatic biopsy and recurrence patterns with longterm followup (ab), Leach GE; Cooper JF; Kagan AR; et al, 147: 631, 1983
- radiotherapy of prostatic carcinoma: long- or short-term efficacy. (Stanford University experience) (ab), Bagshaw MA; Ray GR; Cox RS, 156: 864, 1985
- real-time ultrasound-guided prostatic biopsy using a new transrectal linear-array probe, Fornace BD; Touche DH; Deglaire M; Faroux M-JC; Simatos A, 146: 547, 1983
- recognition of the superscan in prostatic bone scintigraphy (ab), Constable AR; Cranage RW, 141: 286, 1981
- recognition of the superscan in prostatic bone scintigraphy (ab), Constable AR; Cranage RW, 141: 590, 1981
- response of lymph node metastasis to sequential estrogen and radiation therapy in prostatic carcinoma (ab), Green N; Bodner H; Broth E; et al, 143: 602, 1982
- role of lymphangiography in the staging of prostatic cancer (ab), Hoekstra WJ; Schroeder FH, 144: 700, 1982
- role of routine followup bone scans after definitive therapy of localized prostatic cancer (ab), Huben RP; Schellhammer PF, 147: 629, 1983
- sandwich radiotherapy (3,000 and 4,500 rads) around radical retropubic prostatectomy for stage C prostatic carcinoma (ab), Gill WB; Schoenberg HW; Banno JJ; et al, 139: 543, 1981
- severe rectal injury following radiation for prostatic cancer (ab), Green N; Goldberg H; Goldman H; et al, 153: 862, 1984
- sonourethrography: a technique for evaluation of the prostatic urethra, Rifkin MD, 153: 791, 1984
- surgical management of stage B or C prostatic carcinoma: radical surgery vs. radiotherapy (ab), Olsson CA; Babayan R; White Rd V, 156: 864, 1985
- survival with localized carcinoma: radical prostatectomy vs radiation therapy (ab), Conant JK; Flannery JT; Graydon RJ; et al, 157: 575, 1985
- teletherapy for stage C adenocarcinoma of the prostate (ab), Lupu AN; Petrovich Z; Corvalan J; et al, 146: 879, 1983
- transcoccyeal ¹²⁵Iodine prostatic implantation for adenocarcinoma (ab), Ambrose SS, 141: 592, 1981
- transperineal percutaneous I-125 implant of prostate (ab), Kumar PP; Bartone FF, 141: 592, 1981
- transrectal ultrasonography for prostatic cancer: its value in staging and monitoring the response to radiotherapy and chemotherapy (ab), Fujino A; Scardino PT, 157: 286, 1985
- transrectal ultrasonography in the evaluation of patients with prostatic carcinoma (ab), Resnick MI; Willard JW; Boyce WH, 139: 540, 1981
- transrectal ultrasonography in the following of prostatic carcinoma patients: a new prognostic parameter? (ab), Carpentier PJ; Schroeder FH, 154: 569, 1985
- transrectal ultrasonography in the followup of prostatic carcinoma patients (ab), Carpentier PJ; Schroeder FH; Blom JHM, 148: 348, 1983
- transrectal ultrasonography of the prostate (ab), Pontes JE; Ohe H; Watanabe H; et al, 153: 572, 1984
- treatment of prostatic carcinoma by pelvic lymphadenectomy, temporary iridium-192 implant, and external irradiation (ab), Tansey LA; Shanberg AM; Syed AMN; et al, 151: 278, 1984
- treatment planning with CAT scanning for prostatic carcinoma (ab), Lee M-S; Kurup P; Chung-Bin A; et al, 144: 719, 1982
- ultrasonic evaluation of lymphocoele formation after staging lymphadenectomy for prostatic carcinoma, Spring DB; Schroeder D; Babu S; Agee R; Gooding GAW, 141: 479, 1981
- ultrasonographic features of prostatic carcinoma (ab), Greenberg M; Neiman HL; Vogelzang R; et al, 147: 628, 1983
- ultrasound of the prostate: analysis of tissue texture and abnormalities, Greenberg M; Neiman HL; Brandt TD; Falkowski W; Carter MF, 141: 757, 1981
- use of CT to reduce understaging in prostatic cancer: comparison with conventional staging techniques, Emory TH; Reinke DB; Hill AL; et al, (AJR), 141: 351, 1983
- value of computed tomography in interstitial ¹²⁵I brachytherapy of prostatic carcinoma, Gore RM; Moss AA, 146: 453, 1983

Prostate, radiography

- radiographic changes following transurethral cryosurgical surgery of the prostate gland (ab), Bohar L; Simon Z, 140: 585, 1981

Prostate, radionuclide studies

- prostatic uptake of Ga-67, Sullivan WT; Rosen PR; Weiland FL; Ritchey ML, 152: 537, 1984

- radiocolloid scintigraphic mapping of the lymphatic drainage of the prostate (ab), Whitmore WF III; Blute RD Jr; Kaplan WD; et al, 138: 271, 1981

- radioimmunodetection of prostatic cancer. in vivo use of radioactive antibodies against prostatic acid phosphatase for diagnosis and detection of prostatic cancer by nuclear imaging (ab), Goldenberg DM; DeLand FH; Bennett SJ; et al, 151: 562, 1984

Prostate, surgery

- interstitial irradiation of carcinoma of the prostate with ¹²⁵Iodine and simultaneous extraperitoneal pelvic lymphadenectomy in 32 patients: trials, tribulations and possible triumphs (ab), Whitehead ED; Huh SH; Garcia RL; et al, 143: 601, 1982

- radical prostatectomy with adjuvant radioactive gold for prostatic cancer: preliminary report (ab), Rosenberg SJ; Leoning SA; Hawtrey CE; et al, 156: 564, 1985

- radical surgery versus radiotherapy for adenocarcinoma of the prostate (ab), Paulson DF; Lin GH; Hinshaw W; et al, 147: 631, 1983

- radiographic changes following transurethral cryosurgical surgery of the prostate gland (ab), Bohar L; Simon Z, 140: 585, 1981

- sandwich radiotherapy (3,000 and 4,500 rads) around radical retropubic prostatectomy for stage C prostatic carcinoma (ab). Gill WB; Schoenberg HW; Banno JJ; et al. 139: 543, 1981
- survival with localized carcinoma: radical prostatectomy vs radiation therapy (ab). Conant JK; Flannery JT; Graydon RJ; et al. 157: 575, 1985
- transrectal ultrasonography in the followup of prostatic carcinoma patients (ab). Carpentier PJ; Schroeder FH; Blom JHM. 148: 348, 1983
- Prostate, therapeutic radiology**
- acute toxicity and preliminary therapeutic results of pelvic lymphadenectomy combined with transperineal interstitial implantation of ^{192}Ir and external beam radiotherapy for locally advanced prostate cancer (ab). Brindle JS; Benson RC Jr; Martinez A; et al. 156: 864, 1985
- afterloading technique for interstitial irradiation of lesions in deep-seated organs. Kitagawa T; Kakehi M; Kunieda T; Tsukiyama I; Hamada M; Inakoshi H; Sakudo M; Suemasu K; Matsumoto K; Yoneyama T; Iizuka T; Nomura T; Kawachi K. 143: 543, 1982
- clinical problems associated with dosimetry of ^{125}I -iodine for cancer of the prostate (ab). Abadir R; Logan KW. 155: 559, 1985
- clinical results of early stage prostatic cancer treated by pelvic lymphadenectomy and ^{125}I -iodine implants (ab). Kandzari SJ; Belis JA; Kim J-C; et al. 145: 877, 1982
- combined ^{125}I seed implant and external irradiation for carcinoma of prostate (ab). Abadir R; Ross G Jr; Edwards FM. 139: 543, 1981
- combined external radiotherapy and hormonal therapy for localized carcinoma of the prostate (ab). Mukamel E; Servadio C; Lurie H. 150: 872, 1984
- complications associated with preoperative radiation therapy and iodine-125 brachytherapy for localized prostatic carcinoma (ab). Flanagan RC; Patterson J; Mendiondo OA; et al. 151: 838, 1984
- computed tomography in the evaluation, staging, and therapy of carcinoma of the bladder and prostate. Morgan CL; Calkins RF; Cavalcanti EJ. 140: 751, 1981
- definitive radiation therapy for prostatic carcinoma: Mayo clinic experience (ab). Cupps RE; Utz DC; Fleming TR; et al. 140: 288, 1981
- diagnostic oncology case study: prostatic carcinoma: rectal bleeding after radiation therapy. Kagan AR; Steckel RJ. (AJR). 136: 1207, 1981
- do prostatic biopsies 12 months or more after external irradiation for adenocarcinoma, stage III, predict long-term survival? (ab). Cox JD; Kline RW. 151: 564, 1984
- effects of external radiation therapy for cancer of the prostate on the serum concentrations of testosterone, follicle-stimulating hormone, luteinizing hormone and prolactin (ab). Tomic R; Bergman B; Damber J-E; et al. 151: 838, 1984
- extended field radiation therapy versus delayed hormonal therapy in node positive prostatic adenocarcinoma (ab). Paulson DF; Cline WA Jr; Koefoot RB Jr; et al. 145: 877, 1982
- external beam radiation salvage for residual or recurrent local tumor following radical prostatectomy (ab). Ray GR; Bagshaw MA; Freiha F. 156: 287, 1985
- external beam radiotherapy for adenocarcinoma of the prostate: a clinical followup (ab). Kiesling VJ; McAninch JW; Goebel JL; et al. 140: 288, 1981
- external beam radiotherapy for palliation of pain from metastatic carcinoma of the prostate (ab). Benson RC Jr; Hansan SM; Jones AG; et al. 144: 729, 1982
- external radiation therapy of localized prostatic cancer (ab). Reddy EK; Giri S; Mansfield CM. 152: 566, 1984
- I-125 implantation for carcinoma of prostate (ab). Grossman HB; Batata MA; Hilaris B; et al. 148: 607, 1983
- impact of external irradiation of local symptoms and survival free of disease in patients with pelvic lymph node metastasis from adenocarcinoma of the prostate (ab). Smith JA Jr; Haynes T; Middleton RC. 153: 862, 1984
- interstitial irradiation of carcinoma of the prostate with ^{125}I -iodine and simultaneous extraperitoneal pelvic lymphadenectomy in 32 patients: trials, tribulations and possible triumphs (ab). Whitehead ED; Huh SH; Garcia RL; et al. 143: 601, 1982
- irradiation of carcinoma of the prostate localized to the pelvis: analysis of tumor response and prognosis (ab). Perez CA; Walz BJ; Zivnuska FR; et al. 139: 543, 1981
- local hyperthermia for treatment of carcinoma of the prostate: a preliminary report (ab). Yerushalmi A; Servadio C; Leib Z; et al. 148: 607, 1983
- long term results (5-10 years) of radiotherapy of inoperable carcinomas of the prostate (ab). del Regaio JA. 141: 287, 1981
- management of prostate carcinoma: combination of pelvic lymphadenectomy, temporary Ir-192 implantation, and external irradiation. Syed AMN; Puthawala A; Tansey LA; Shanberg AM; Neblett D; Mendez R; Barloon JW; Ingram JE; Naftel WT; McNamara C. 149: 829, 1983
- pelvic complications after definitive treatment of prostate cancer by interstitial or external beam radiation (ab). Schellhammer PF; El-Mahdi AM. 151: 280, 1984
- preliminary observations on the results of combined ^{125}I -iodine seed implantation and external irradiation for carcinoma of the prostate (ab). Ross G Jr; Borkon WD; Landry LJ; et al. 145: 877, 1982
- preoperative irradiation, lymphadenectomy and ^{125}I -iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab). Shipley WU; Kopelson G; Novack DH; et al. 139: 542, 1981
- prognostic parameters in radiotherapeutic management of localized carcinoma of the prostate (ab). Pilepich MV; Perez CA; Bauer W. 139: 543, 1981
- prostate cancer: experience with definitive irradiation in the aged (ab). Green N; Bodner H; Broth E. 156: 864, 1985
- prostatic carcinoma (ab). Reddy EK; Mansfield CM. 147: 917, 1983
- prostatic carcinoma (ab). Reddy EK; Mansfield CM; Mebus WK; et al. 148: 351, 1983
- prostatic carcinoma: efficacy of interstitial radiotherapy (ab). Reddi RP. 144: 985, 1982
- radiation therapy in carcinoma of the prostate: contributing cause of urinary incontinence (ab). Kaufman JJ; Smith RB; Raz S. 156: 287, 1985
- radiation therapy versus delayed androgen deprivation for stage C carcinoma of the prostate (ab). Paulson DF; Hodge GB Jr; Hinshaw W; et al. 154: 573, 1985
- radical external radiotherapy for prostatic carcinoma (ab). Beiler DD; Wright DJ; Reddy GN. 144: 222, 1982
- radical prostatectomy with adjuvant radioactive gold for prostatic cancer: preliminary report (ab). Rosenberg SJ; Leoning SA; Hawtrey CE; et al. 156: 564, 1985
- radical surgery versus radiotherapy for adenocarcinoma of the prostate (ab). Paulson DF; Lin GH; Hinshaw W; et al. 147: 631, 1983
- radiotherapy for prostatic carcinoma: post-irradiation prostatic biopsy and recurrence patterns with long-term followup (ab). Leach GE; Cooper JF; Kagan AR; et al. 147: 631, 1983
- radiotherapy of prostatic carcinoma: long- or short-term efficacy. (Stanford University experience) (ab). Bagshaw MA; Ray GR; Cox RS. 156: 864, 1985
- response of lymph node metastasis to sequential estrogen and radiation therapy in prostatic carcinoma (ab). Green N; Bodner H; Broth E; et al. 143: 602, 1982
- sandwich radiotherapy (3,000 and 4,500 rads) around radical retropubic prostatectomy for stage C prostatic carcinoma (ab). Gill WB; Schoenberg HW; Banno JJ; et al. 139: 543, 1981
- survival with localized carcinoma: radical prostatectomy vs radiation therapy (ab). Conant JK; Flannery JT; Graydon RJ; et al. 157: 575, 1985
- teletherapy for stage C adenocarcinoma of the prostate (ab). Lupu AN; Petrovich Z; Corvalan J; et al. 146: 879, 1983
- transcoccyeal ^{125}I -iodine prostatic implantation for adenocarcinoma (ab). Ambrose SS. 141: 592, 1981
- transperineal ^{125}I -iodine seed implantation in prostatic cancer guided by transrectal ultrasonography (ab). Holm HH; Juul N; Pedersen JF; et al. 151: 837, 1984
- transrectal ultrasonography in the followup of prostatic carcinoma patients (ab). Carpentier PJ; Schroeder FH; Blom JHM. 148: 348, 1983
- treatment of prostatic carcinoma by pelvic lymphadenectomy, temporary iridium-192 implant, and external irradiation (ab). Tansey LA; Shanberg AM; Syed AMN; et al. 151: 278, 1984
- treatment planning with CAT scanning for prostatic carcinoma (ab). Lee M-S; Kurup P; Chung-Bin A; et al. 144: 719, 1982
- value of computed tomography in interstitial ^{125}I brachytherapy of prostatic carcinoma. Gore RM; Moss AA. 146: 453, 1983
- Prostate, US studies**
- benign prostatic hyperplasia: tissue characterization using suprapubic ultrasound. Abu-Yousef MM. 156: 169, 1985
- clinical evaluation of inside echo patterns in gray scale prostatic echography (ab). Harada K; Tanahashi Y; Igari D; et al. 138: 534, 1981
- comparative study of suprapubic sonography and computed tomography for staging of prostatic carcinoma (ab). Denkhau H; Dierkopf W; Grabbe E; et al. 149: 904, 1983
- correlation of transrectal sonographic findings in patients with suspected and unsuspected prostatic disease (ab). Fritzsche PJ; Axford PD; Ching VC; et al. 151: 559, 1984
- diagnostic procedures for assessment of disease extent in prostatic carcinoma (ab). Sakamoto K; Tanaka F; Miyazaki Y; et al. 144: 220, 1982
- effect of estramustine phosphate on prostatic cancer estimated by transrectal ultrasonotomography (ab). Watanabe H; Ohe H; Ando K; et al. 142: 830, 1982
- endoscopic ultrasound evaluation of the prostate using a transrectal probe: prospective evaluation and acoustic characterization. Rifkin MD; Kurtz AB; Choi HY; Goldberg BB. 149: 265, 1983
- imaging of the prostate by ultrasound (ab). Peeling WB; Griffiths GJ. 155: 284, 1985
- per rectal ultrasound in the investigation of prostatic disease (ab). Brooman PJC; Griffiths GJ; Roberts EE; et al. 144: 217, 1982
- prostate biopsy utilizing transrectal ultrasound guidance: diagnosis of nonpalpable cancers (ab). Rifkin MD; Kurtz AB; Goldberg BB. 151: 559, 1984
- prostatic carcinoma: detection and staging using suprapubic US. Abu-Yousef MM; Narayana AS. 156: 175, 1985
- real-time ultrasound-guided prostatic biopsy using a new transrectal linear-array probe. Fornage BD; Touche DH; Deglaire M; Faroux M-JC; Simatos A. 146: 547, 1983
- sonographically guided transperineal prostatic biopsy: preliminary experience with a longitudinal linear-array transducer. Rifkin MD; Kurtz AB; Goldberg BB. (AJR). 140: 745, 1983
- sonometrics of the prostate (ab). Bartsch G; Egenger G; Hubscher H; et al. 146: 589, 1983
- sonourethrography: a technique for evaluation of the prostatic urethra. Rifkin MD. 153: 791, 1984
- special device for the objective size measurement of the prostate via transrectal sonography (ab). Hitzemaier N; Malzacher F. 150: 299, 1984
- transabdominal ultrasound in the evaluation of prostate size (ab). Abu-Yousef MM; Narayana AS. 146: 876, 1983
- transrectal longitudinal ultrasonotomography of the prostate by electronic linear scanning (ab). Sekine H; Oka K; Takehara Y. 144: 724, 1982

- transrectal prostatic ultrasonography: comparison of linear array and radial scanners, Rifkin MD, (JUIIM), 4: 1, 1985
- transrectal ultrasonic volume determination of the prostate—a preoperative and postoperative study (ab), Hastak SM; Gammelgaard J; Holm HH, 146: 589, 1983
- transrectal ultrasonography (ab), Spiranak JP; Resnick MI, 154: 283, 1985
- transrectal ultrasonography for prostatic cancer: its value in staging and monitoring the response to radiotherapy and chemotherapy (ab), Fujino A; Scardino PT, 157: 286, 1985
- transrectal ultrasonography in the evaluation of patients with prostatic carcinoma (ab), Resnick MI; Willard JW; Boyce WH, 139: 540, 1981
- transrectal ultrasonography in the following of prostatic carcinoma patients: a new prognostic parameter? (ab), Carpentier PJ; Schroeder FH, 154: 569, 1985
- transrectal ultrasonography in the followup of prostatic carcinoma patients (ab), Carpentier PJ; Schroeder FH; Blom JHM, 148: 348, 1983
- transrectal ultrasonography of the prostate (ab), Pontes JE; Ohe H; Watanabe H; et al, 153: 572, 1984
- transrectal ultrasound tomography by electronic linear scanner (ab), Schuller J; Walther V, 150: 299, 1984
- transurethral and transrectal ultrasonic scanning in urology (ab), Gammelgaard J; Holm HH, 140: 285, 1981
- transurethral ultrasonotomography of the prostate (ab), Komine Y; Kimura A; Niizuma M; et al, 144: 217, 1982
- ultrasonically guided precise needle placement in the prostate and the seminal vesicles (ab), Holm HH; Gammelgaard J, 141: 284, 1981
- ultrasonographic features of prostatic carcinoma (ab), Greenberg M; Neiman HL; Vogelzang R; et al, 147: 628, 1983
- ultrasound of the prostate: analysis of tissue texture and abnormalities, Greenberg M; Neiman HL; Brandt TD; Falkowski W; Carter MF, 141: 757, 1981
- Prostate, volume**
- transrectal ultrasonography in the followup of prostatic carcinoma patients (ab), Carpentier PJ; Schroeder FH; Blom JHM, 148: 348, 1983
- Prostatitis**
- benign prostatic hyperplasia: tissue characterization using suprapubic ultrasound, Abu-Yousef MM, 156: 169, 1985
- clinical evaluation of inside echo patterns in gray scale prostatic echography (ab), Harada K; Tanahashi Y; Igari D; et al, 138: 534, 1981
- prostatic carcinoma: detection and staging using suprapubic US, Abu-Yousef MM; Narayana AS, 156: 175, 1985
- prostatic uptake of Ga-67, Sullivan WT; Rosen PR; Weiland FL; Ritchey ML, 152: 537, 1984
- transabdominal sonography of seminal vesicles (ab), Jimenez-Cruz JF; Mayayo T; Lovaco F; et al, 144: 984, 1982
- ultrasound of the prostate: analysis of tissue texture and abnormalities, Greenberg M; Neiman HL; Brandt TD; Falkowski W; Carter MF, 141: 757, 1981
- Prostatography**
- See Prostate, radiography
- Prostheses**
- Angelchik anti-reflux device: radiographic appearance of complications, Curtis DJ; Benjamin SB; Kerr R; Castell DO, 151: 311, 1984
- automatic implantable cardioverter-defibrillator: radiographic appearance, Goodman LR; Troup PJ; Thorsen MK; Youker JE, 155: 571, 1985
- bone cysts containing silicone particles in bones adjacent to a carpal silastic implant (ab), Talaranta T; Solonen KA; Tallroth K; et al, 154: 556, 1985
- destructive arthritis due to silicone: a foreign-body reaction, Rosenthal DI; Rosenberg AE; Schiller AL; Smith RJ, 149: 69, 1983
- evaluation of Blom-Singer voice prosthesis, Vincent ME; Robbins AH; Walsh M; et al, (AJR), 143: 745, 1984
- failure of total condylar knee replacement: correlation of radiographic, clinical, and surgical findings, Schneider R; Abenavoli AM; Soudry M; Insall J, 152: 309, 1984
- interventional radiology of the biliary tract (ab), Ferrucci JT Jr; Mueller PR, 146: 273, 1983
- magnetic resonance imaging of postoperative patients with metallic implants, Mechnik M; Thickman D; Kressel HY; et al, (AJR), 143: 1281, 1984
- M-mode and two-dimensional (2-D) echocardiographic evaluation of prosthetic valve malfunction (ab), Morz R; Kronik G; Mossbacher H, 147: 913, 1983
- orbital implants and prostheses: postoperative computed tomographic appearance, Gale ME; Vincent ME; Sutula FC, (AJNR), 6: 403, 1985
- percutaneous transluminal angioplasty: an ineffective approach to the failing vascular access (ab), Tortolani EC; Tan AHS; Butchart S, 153: 272, 1984
- radiological follow-up of transluminally inserted vascular endoprostheses: an experimental study using expanding spirals, Maass D; Zollikofer CL; Largaderer F; Senning A, 152: 659, 1984
- radiology of the angelchik prosthesis of gastroesophageal reflux, Burhenne LJW; Fratin LB; Flak B; et al, (AJR), 142: 507, 1984
- scintigraphic and x-ray arthrographic diagnosis of femoral prosthesis loosening: concise communication (ab), Uri G; Wellman H; Capello W; et al, 154: 862, 1985
- scintigraphic evaluation of the painful prosthetic joint: a comparison of gallium-67 citrate and indium-111 labeled leucocyte imaging (ab), McKillop JH; McKay I; Cuthbert GF; et al, 154: 285, 1985
- ultrasonographic demonstration of the Angelchik prosthesis, Ward CF; Wolfman NT, (JUIIM), 4: 205, 1985
- Proteinosis**
- pulmonary alveolar proteinosis in children, McCook TA; Kirks DR; Merten DF; et al, (AJR), 137: 1023, 1981
- pulmonary alveolar proteinosis in two siblings with decreased immunoglobulin A (ab), Webster JR Jr; Battifora H; Furey C; et al, 139: 522, 1981
- pulmonary alveolar proteinosis with interstitial involvement, Miller PA; Ravin CE; Smith GJW; et al, (AJR), 137: 1069, 1981
- scintigraphic perfusion patterns in patients with diffuse lung disease, Newman GE; Sullivan DC; Gottschalk A; Putnam CE, 143: 227, 1982
- Proteins**
- binding of metrizamide to human serum proteins (ab), Wirell S, 148: 606, 1983
- computed tomography in the early detection of skeletal involvement with multiple myeloma (ab), Helms CA; Genant HK, 148: 888, 1983
- echogenicity caused by stable microbubbles in a protein-lipid emulsion (ab), Davis PL; Filly RA; George J, 142: 285, 1982
- high-density lipoprotein cholesterol in cerebrovascular disease (ab), Nubila AR; Masana L; Masdeu S; et al, 142: 565, 1982
- localisation of malignant germ-cell tumors by external scanning after injection of radiolabeled anti-alpha-fetoprotein (ab), Halsall AK; Fairweather DS; Bradwell AR; et al, 143: 825, 1982
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- proteinuria following nephroangiography. VI. comparison between metrizoate and metrizamide in man (ab), Holtas SL; Almen T; Hellsten S; et al, 140: 266, 1981
- renal papillary necrosis in thyroid carcinoma (ab), Mitas JA II; Higgenbottom PA; Handler J; et al, 140: 856, 1981
- Protons**
- compensation techniques in NIRS proton beam radiotherapy (ab), Akanuma A; Majima H; Furukawa S; et al, 147: 632, 1983
- developing aspects of radiation oncology (ab), Fowler JF, 143: 316, 1982
- evaluation of human thyroid tumors by proton nuclear magnetic resonance (ab), de Certaines J; Herry JY; Lancien G; et al, 145: 586, 1982
- new modalities in cancer treatment: heavy charged particles (ab), Hall EJ, 144: 224, 1982
- NMR opens a new window into the body: the use of nuclear magnetic resonance for medical diagnosis hovers on the brink of practical application (ab), Marx JL, 139: 537, 1981
- proton beam irradiation of uveal melanomas (ab), Gragoudas ES; Goitein M; Verhey L; et al, 146: 581, 1983
- proton nuclear magnetic resonance studies on brain edema (ab), Naruse S; Horikawa Y; Tanaka C; et al, 146: 585, 1983
- Prune belly syndrome**
- See Abdomen, abnormalities
- Pseudoarthrosis**
- congenital pseudoarthrosis of the clavicle (ab), March HC, 147: 301, 1983
- difficulty of diagnosing infected hypertrophic pseudoarthrosis by radionuclide imaging (ab), Hadjipavlou A; Lisbona R; Rosenthal L, 149: 350, 1983
- intrauterine fracture simulating a unilateral clavicular pseudoarthrosis (ab), Freedman M; Gamble J; Lewis C, 147: 304, 1983
- pseudoarthrosis in ankylosing spondylitis (ab), Pastershank SP; Resnick D, 140: 586, 1981
- Pseudogout**
- Charcot-like joints in calcium pyrophosphate dihydrate deposition disease (ab), Helms CA; Chapman GS; Wild JH, 144: 703, 1982
- clinical and roentgenographic aspects of pseudogout: a study of 50 cases and a review (ab), Fam AG; Topp JR; Stein HB; et al, 141: 279, 1981
- CPDP crystal deposition disease or pseudogout, Helms CA; Vogler JB III; Simms DA; et al, (RG), 2: 40, 1982
- destructive wrist arthropathy of pseudogout (ab), Smathers RL; Stelling CB; Keats TE, 147: 614, 1983
- further observations on the arthropathy of calcium pyrophosphate crystal deposition disease, Martel W; McCarter DK; Solsky MA; Good AE; Hart WR; Braunstein EM; Brady TM, 141: 1, 1981
- giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist (ab), Weinberg S; Scott RA, 144: 969, 1982
- rheumatoid arthritis and pseudo-rheumatoid arthritis in calcium pyrophosphate dihydrate crystal deposition disease, Resnick D; Williams G; Weisman MH; Slaughter L, 140: 615, 1981
- tophaceous pseudogout, Ling D; Murphy WA; Kyriakos M, (AJR), 138: 162, 1982
- Pseudohermaphroditism**
- Drash syndrome: male pseudohermaphroditism, nephritis, and Wilms tumor, Goldman SM; Garfinkel DJ; Oh KS; Dorst JP, 141: 87, 1981
- Pseudomyxoma peritonei**
- case of the day, Goldberg ME; Frick M; Maile C; et al, (AJR), 144: 1290, 1985
- CT of pseudomyxoma peritonei, Mayes GB; Chuang VP; Fisher RG, (AJR), 136: 807, 1981
- CT of pseudomyxoma peritonei: case report (ab), Masaryk TJ; Chilcote WA, 152: 861, 1984
- mucocoele of the appendix and pseudomyxoma peritonei, Dachman AH; Lichtenstein JE; Friedman AC, (AJR), 144: 923, 1985
- pseudomyxoma peritonei: computed tomography and sonography, Seshul MB; Coulam CM, (AJR), 136: 803, 1981
- ultrasonography and computed tomography in pseudomyxoma peritonei, Yeh H-C; Shafir MK; Slater G; Meyer RJ; Cohen BA; Geller SA, 153: 507, 1984
- uptake of ^{99m}Tc MDP by pseudomyxoma peritonei: a case report (ab), Tu meh SS; Polak JF; Kaplan WD, 153: 282, 1984
- Pseudotumor cerebri**
- pseudotumor cerebri (ab), Repka MX; Miller NR, 157: 859, 1985
- pseudotumor cerebri and facial pain (ab), Hart RG; Carter JE, 147: 305, 1983
- radiographic and computed tomographic demonstration of pseudotumor cerebri due to rapid weight gain, Berdon WE; Baker DH; Barash FS, 143: 679, 1982

- visual loss in pseudotumor cerebri (ab), Corbett JJ; Savino PJ; Thompson S; et al, 147: 619, 1983
- Psoriasis**
- radiologic comparison of erosive polyarthritides with prominent interphalangeal involvement (ab), Gold RH; Bassett LW; Theros EG, 147: 615, 1983
- Pterygopalatine fossa**
- computed tomographic anatomy of the pterygopalatine fossa, Curtin HD; Williams R, (RC), 5: 429, 1985
- computed tomography of the pterygopalatine fossa (ab), Leekam R; Terbrugge KG; Chiu MC, 143: 817, 1982
- CT of perineural tumor extension: pterygopalatine fossa, Curtin HD; Williams R; Johnson J, (AJNR), 5: 731, 1984
- pterygopalatine fossa: computed tomographic studies, Daniels DL; Rauschnig W; Lovas J; Williams AL; Haughton VM, 149: 511, 1983
- Pubic bones**
- gas at the symphysis pubis: a sign of occult pelvic trauma (ab), Scott ST; Watt I, 153: 270, 1984
- parasympheal insufficiency fractures of the os pubis, Casey D; Mirra J; Staple TW, (AJR), 142: 581, 1984
- pubic and sacral insufficiency fractures: clinical course and radiologic findings, De Smet AA; Neff JR, (AJR), 145: 601, 1985
- pyogenic infections of the pubic symphysis (ab), Sequeira W; Jones E; Siegel ME; et al, 146: 276, 1983
- tumors of the pubis: an analysis by probabilities (ab), Macpherson RI; Halvorsen RA, 144: 969, 1982
- Pulmonary angiography**
- accuracy of the chest radiograph in diagnosis of pulmonary embolism (ab), Greenspan RH; Ravin CE; Polansky SM; et al, 148: 873, 1983
- analysis of the pulmonary circulation using digital intravenous angiography, Slutsky RA; Higgins CB, 146: 219, 1983
- angiography of pulmonary emboli: digital studies and balloon-occlusion cineangiography, Ferris EJ; Holder JC; Lim WN; et al, (AJR), 142: 369, 1984
- balloon embolization of a mycotic pulmonary artery aneurysm (ab), Renie WA; Rodeheffer RJ; Mitchell S; et al, 148: 592, 1983
- case of the season, Milton T, (SR), 20: 5, 1985
- detection of pulmonary emboli in dogs: comparison of single photon emission computed tomography, gamma camera imaging, and angiography, Osborne DR; Jaszczak RJ; Greer K; Roggli V; Lischko M; Coleman RE, 146: 493, 1983
- diagnosis of a persistent pulmonary embolus by indium-111 platelet scintigraphy with angiographic and tissue confirmation (ab), Ezekowitz MD; Eichner ER; Scatterday R; et al, 146: 286, 1983
- digital subtraction pulmonary angiography, Goodman PC; Brant-Zawadzki M, (AJR), 139: 305, 1982
- early bedside detection of pulmonary vascular occlusion during acute respiratory failure (ab), Greene RE; Zapol WM; Snider MT; et al, 144: 196, 1982
- emission tomography in embolic lung disease: angiographic correlations (ab), Donaldson RM; Kahn O; Raphael MJ; et al, 146: 877, 1983
- intravenous digital subtraction angiography to assess pulmonary artery anatomy in patients with the Alagille syndrome (ab), Brindza D; Moodie DS; Wyllie R; et al, 156: 263, 1985
- lung scan interpretation: effect of different observers and different criteria, Sullivan DC; Coleman RE; Mills SR; Ravin CE; Hedlund LW, 149: 803, 1983
- processing alternatives for digital chest imaging, Johnson GA; Daniele N; Ravin CE, (RCNA), 23: 335, 1985
- pulmonary angiography, ventilation lung scanning, and venography for clinically suspected pulmonary embolism with abnormal perfusion lung scan (ab), Hull RD; Hirsh J; Carter CJ; et al, 151: 257, 1984
- pulmonary digital subtraction angiography, Pond GD, (RCNA), 23: 243, 1985
- pulmonary hemorrhage: vascular evaluation and interventional therapy (ab), Ferris EJ, 144: 968, 1982
- pulmonary microangiography: a comparison of in vitro versus in vivo perfusion techniques in dogs (ab), Clark RL; Friedman M; Kwok L; et al, 149: 335, 1983
- role of noninvasive tests versus pulmonary angiography in the diagnosis of pulmonary embolism (ab), Cheely R; McCartney WH; Perry JR; et al, 140: 264, 1981
- use of pulmonary angiography for suspected pulmonary embolism: influence of scintigraphic diagnosis, Sostman HD; Ravin CE; Sullivan DC; et al, (AJR), 139: 673, 1982
- value of bedside wedge pulmonary angiography in the detection of pulmonary emboli: a predictive and prospective evaluation, LePage JR; Garcia RM, 144: 67, 1982
- venous thromboembolism in decompensated chronic obstructive pulmonary disease (ab), Prescott SM; Richards KL; Tikoff G; et al, 140: 582, 1981
- x-ray diagnosis of pulmonary arteriovenous fistula (ab), De-wen G; Chen-jie W, 149: 611, 1983
- Pulmonary angiography, complications**
- use of the pigtail catheter for pulmonary angiography (L), Green GS, 138: 744, 1981
- use of the pigtail catheter for pulmonary angiography: reply (L), Mills SR, 138: 744, 1981
- Pulmonary angiography, technology**
- effects of contrast media on pulmonary hemodynamics: comparison of ionic and non-ionic agents, Peck WW; Slutsky RA; Hackney DB; Mancini GBJ; Higgins CB, 149: 371, 1983
- pulmonary vascularity in patients with pulmonary atresia and ventricular septal defect, Diethelm E; Soto B; Nath PH; et al, (RC), 5: 243, 1985
- Pulmonary arteries**
- dynamic computed tomography in the evaluation of vascular lung lesions, Godwin JD; Webb WR, 138: 629, 1981
- isolation of a subclavian artery, Nath PH; Castaneda-Zuniga WR; Zollkofer CL; et al, (AJR), 137: 683, 1981
- ligation of patent ductus arteriosus in premature infants: importance of accurate anatomic definition (ab), Fleming WH; Sarafian LB; Kugler JD; et al, 149: 892, 1983
- prospective study of complications of pulmonary artery catheterizations in 500 consecutive patients (ab), Boyd KD; Thomas SJ; Gold J; et al, 151: 546, 1984
- pulmonary circulation: radiology of adaptation (ab), Grainger RC, 156: 561, 1985
- relation of pulmonary vessel size to transfer factor in subjects with airflow obstruction, Musk AW, (AJR), 141: 915, 1983
- vascular converging points of the right pulmonary hilus and their diagnostic significance, Don C; Hammond DJ, 155: 295, 1985
- Pulmonary arteries, abnormalities**
- complete cartilage-ring tracheal stenosis associated with anomalous left pulmonary artery: the ring-sling complex, Berdon WE; Baker DH; Wung J-F; Chrispin A; Kozlowski K; de Silva M; Bales P; Alford BA, 152: 57, 1984
- computerized axial tomography of the chest for visualization of "absent" pulmonary arteries (ab), Sondheimer HM; Oliphant M; Schneider B; et al, 146: 282, 1983
- high-altitude pulmonary edema with absent right pulmonary artery (ab), Rios B; Driscoll DJ; McNamara DC, 157: 281, 1985
- pulmonary artery sling: a new diagnostic tool and clinical review (ab), Rheebar KS; Ayres N; Still JC; et al, 146: 278, 1983
- pulsed Doppler echocardiographic evaluation of the pulmonary artery in transposition of the great arteries (ab), Stevenson JC; Kawabori I; Guntheroth WG, 139: 530, 1981
- systemic-to-pulmonary collaterals in pathological states: a review, Tadavarthy SM; Klugman J; Castaneda-Zuniga WR; Nath PH; Amplatz K, 144: 55, 1982
- tracheobronchography in the evaluation of anomalous left pulmonary artery (ab), Siegel MJ; Shackelford GD; McAlister WH, 148: 334, 1983
- two-dimensional echocardiographic identification of hemitruncus: anomalous origin of one pulmonary artery from ascending aorta with the other pulmonary artery arising normally from right ventricle (ab), Duncan WJ; Freedom RM; Olley PM; et al, 144: 708, 1982
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983
- Pulmonary arteries, CT**
- compression of the right pulmonary artery by aortic aneurysms: CT demonstration, Cramer M; Foley WD; Palmer TE; et al, (JCCT), 9: 310, 1985
- computerized axial tomography of the chest for visualization of "absent" pulmonary arteries (ab), Sondheimer HM; Oliphant M; Schneider B; et al, 146: 282, 1983
- computerized tomography in chronic thromboembolic pulmonary hypertension (ab), Kereiakes DJ; Herfkens RJ; Brundage BH; et al, 152: 860, 1984
- CT evaluation of pulmonary artery size (ab), O'Callaghan JP; Heitzman ER; Somogyi JW; et al, 144: 979, 1982
- CT identification of bronchopulmonary segments: 50 normal subjects, Osborne DR; Vock P; Godwin JD; et al, (AJR), 142: 47, 1984
- high left and main pulmonary arteries: a CT pitfall (ab), Mencini RA; Proto AV, 146: 583, 1983
- noninvasive detection of proximal pulmonary artery thrombosis by two-dimensional echocardiography and computerized tomography (ab), DiCarlo LA Jr; Schiller NB; Herfkens RL; et al, 148: 345, 1983
- primary pulmonary artery sarcoma diagnosed noninvasively by two-dimensional echocardiography (ab), Wright EC; Wellons HA; Martin RP, 149: 347, 1983
- pulmonary embolism demonstrated by computerized tomography (ab), Cholankeri JV; Ketyer S; Ramamurti S; et al, 147: 910, 1983
- Pulmonary arteries, flow dynamics**
- comparison of peak-to-peak pulmonary transit time determined by digital intravenous angiography with standard dye-dilution techniques in anesthetized dogs (ab), Slutsky RA; Carey PH; Bhargava V; et al, 147: 298, 1983
- detection of experimentally produced acute pulmonary arterial occlusion by methyl iodide-131 inhalation imaging, Grossman ZD; McAfee JG; Subramanian G; Ritter CA; Thomas FD; Lyons BJ; Gagne GM; Zens A; Farrar F; Feld T; Fernandes P; Johnson AC, 140: 499, 1981
- echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983
- effects of contrast media on pulmonary hemodynamics: comparison of ionic and non-ionic agents, Peck WW; Slutsky RA; Hackney DB; Mancini GBJ; Higgins CB, 149: 371, 1983
- measuring pulmonary vascular congestion with quantitative radiographic indexes from digitized images, Revesz G; Kundel HL; Lynch FR; Toto L, 138: 473, 1981
- pulsed Doppler echocardiographic determination of time of ductal closure in normal newborn infants (ab), Gentile R; Stevenson G; Dooley TK; et al, 141: 576, 1981
- relationship of pulmonary artery wedge pressure to the posterior aortic wall echocardiogram in patients free of obstructive mitral valve disease (ab), Wasserman AG; Meyer JF; Ross AM, 139: 539, 1981
- relationship of the colloid osmotic-pulmonary artery wedge pressure gradient to pulmonary edema and mortality in critically ill patients (ab), Rackow EC; Fein IA; Siegel J, 147: 896, 1983
- suprasternal notch echocardiography: a two-dimensional technique for evaluating congenital heart disease (ab), Snider AR; Silverman NH, 140: 605, 1981
- systemic-to-pulmonary collaterals in pathological states: a review, Tadavarthy SM; Klugman J; Castaneda-Zuniga WR; Nath PH; Amplatz K, 144: 55, 1982
- Pulmonary arteries, obstruction**
- See Pulmonary arteries, stenosis

Pulmonary arteries, stenosis

Pulmonary arteries, stenosis

- acquired extrinsic pulmonary stenosis caused by mediastinal tumors (ab), Marshall ME; Trump DL, 145: 577, 1982
- arteriohepatic dysplasia: association of liver disease with pulmonary arterial stenosis as well as facial and skeletal abnormalities (ab), Levin SE; Zarvos P; Milner S; et al, 140: 591, 1981
- cardiac malformations in the fetal alcohol syndrome (ab), Sander GGS; Smith DF; MacLeod PM, 141: 576, 1981
- echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983
- focal pulmonary edema after massive pulmonary embolism (ab), Hyers TM; Fowler AA; Wicks AB, 140: 582, 1981
- noninvasive prediction of transvalvular pressure gradient in patients with pulmonary stenosis by quantitative two-dimensional echocardiographic Doppler studies (ab), Lima CO; Sahn DJ; Valdes-Cruz LM; et al, 151: 272, 1984
- pathogenesis of pulmonary infarction (ab), Tsao M-S; Schraufnagel DE; Wang N-S, 145: 264, 1982
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al, (AJR), 139: 449, 1982
- pulmonary artery occlusion due to: histoplasmosis, Wieder S; White TJ III; Salazar J; et al, (AJR), 138: 243, 1982
- pulmonary embolism in the patient with chronic obstructive pulmonary disease (ab), Lippmann M; Fein A, 140: 582, 1981
- pulmonary involvement in Behcet disease, Grenier P; Bletty O; Cornud F; et al, (AJR), 137: 565, 1981
- two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab), Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983
- Pulmonary arteries, surgery**
- pulmonary embolectomy for massive pulmonary embolism (ab), Estrera AS; Platt MR; Mills LJ, 140: 582, 1981
- Pulmonary arteries, therapeutic blockade**
- detachable stainless-steel spider: a new device for vessel occlusion, Lund G; Cragg AH; Rysavy JA; Castaneda F; Castaneda-Zuniga WR; Amplatz K, 148: 567, 1983
- Pulmonary arteries, US studies**
- diagnosis of increased pulmonary blood flow by suprasternal M-mode echocardiography in atrial septal defect (ab), Kasper W; Treese N; Pop T; et al, 152: 863, 1984
- noninvasive detection of proximal pulmonary artery thrombosis by two-dimensional echocardiography and computerized tomography (ab), DiCarlo LA Jr; Schiller NB; Herkens RL; et al, 148: 345, 1983
- noninvasive prediction of transvalvular pressure gradient in patients with pulmonary stenosis by quantitative two-dimensional echocardiographic Doppler studies (ab), Lima CO; Sahn DJ; Valdes-Cruz LM; et al, 151: 272, 1984
- primary pulmonary artery sarcoma diagnosed noninvasively by two-dimensional echocardiography (ab), Wright EC; Wellons HA; Martin RP, 149: 347, 1983
- pulsed Doppler echocardiographic determination of time of ductal closure in normal newborn infants (ab), Gentile R; Stevenson G; Dooley TK; et al, 141: 576, 1981
- two dimensional echocardiographic detection and measurement of the right pulmonary artery in pulmonary atresia-ventricular septal defect: angiographic and surgical correlation (ab), Huhta JC; Piehler JM; Tajik AJ; et al, 145: 875, 1982
- two-dimensional echocardiographic detection of left pulmonary artery aneurysm following Potts' anastomosis (ab), Lakhani ZM; McGarry KM; Taylor RF; et al, 152: 862, 1984
- Pulmonary hypertension**
- See Hypertension, pulmonary
- Pulmonary valve**
- echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus (ab), Fisher EA; Sepehri B; Barron S; et al, 144: 720, 1982

- premature pulmonic valve opening and inverted septal convexity in acute ischemic ventricular dysfunction (ab), Coma-Canella I; Lopez-Sendon J; Oliver J, 142: 282, 1982
- Pulmonary valve, abnormalities**
- echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983
- percutaneous balloon valvuloplasty: a new method for treating congenital pulmonary-valve stenosis (ab), Kan JS; White RI Jr; Mitchell SE; et al, 147: 616, 1983
- "pseudo-tumor" of the right ventricular outflow tract and congenital pulmonary valve regurgitation: a case report (ab), Lutz JF; Hagan AD; Vieweg WVR; et al, 138: 766, 1981
- retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot, Strife JL; Towbin RB; Francis P; Kuhn JP, 141: 675, 1981
- tetralogy of Fallot: cases with absent pulmonary valve (ab), Hawkins JA; Khoury GH; Battiste CE; et al, 138: 257, 1981
- two dimensional echocardiographic detection and measurement of the right pulmonary artery in pulmonary atresia-ventricular septal defect: angiographic and surgical correlation (ab), Huhta JC; Piehler JM; Tajik AJ; et al, 145: 875, 1982
- two-dimensional echocardiographic features of ventricular septal aneurysm paradoxically bulging into the left ventricular outflow tract (ab), Barron JV; Sahn DJ; Valdes-Cruz LM; et al, 146: 875, 1983
- two-dimensional echocardiographic study of right ventricular outflow and great artery anatomy in pulmonary atresia with ventricular septal defects and in truncus arteriosus (ab), Barron JV; Sahn DJ; Attie F; et al, 149: 347, 1983
- unusual radiographic presentations of immuno-deficiency disorders (ab), Rose JS; Hirschhorn K; Berdon WE, 147: 902, 1983
- Pulmonary valve, diseases**
- carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab), Howard RJ; Drobac M; Rider WD; et al, 148: 344, 1983
- echocardiographic features of carcinoid heart disease (ab), Callahan JA; Wroblewski EM; Reeder GS; et al, 148: 344, 1983
- M-mode echocardiographic detection of pulmonic valve infective endocarditis (ab), Sharma S; Katdare AD; Munsu SC; et al, 142: 570, 1982
- Pulmonary valve, regurgitation**
- pulmonary regurgitation studied with the ultrasonic pulsed Doppler technique (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 146: 585, 1983
- pulsed Doppler echocardiography in diagnosis of pulmonary regurgitation: its value and limitations (ab), Patel AK; Rowe GG; Dhanani SP; et al, 146: 587, 1983
- Pulmonary valve, stenosis**
- CT of anomalies of the mediastinal vessels, Baron RL; Gutierrez FR; Sagel SS; et al, (AJR), 137: 571, 1981
- percutaneous balloon valvuloplasty: a new method for treating congenital pulmonary-valve stenosis (ab), Kan JS; White RI Jr; Mitchell SE; et al, 147: 616, 1983
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983
- Pulmonary valve, US studies**
- carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab), Howard RJ; Drobac M; Rider WD; et al, 148: 344, 1983
- clinical and echocardiographic features of pulmonary valve endocarditis (ab), Nakamura K; Satomi G; Sakai T; et al, 148: 890, 1983
- congenital absence of pulmonary valve associated with tetralogy of Fallot: diagnosis by 2-dimensional echocardiography (ab), Di Segni E; Einzig S; Bass JL; et al, 151: 557, 1984
- contrast echocardiography in pulmonary hypertension: observations explaining the early closure of the pulmonic valve (ab), Meltzer RS; Valk NV; ten Cate F; et al, 152: 862, 1984

- echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus (ab), Fisher EA; Sepehri B; Barron S; et al, 144: 720, 1982
- echocardiographic features of carcinoid heart disease (ab), Callahan JA; Wroblewski EM; Reeder GS; et al, 148: 344, 1983
- echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983
- M-mode echocardiographic detection of pulmonic valve infective endocarditis (ab), Sharma S; Katdare AD; Munsu SC; et al, 142: 570, 1982
- preoperative and postoperative echocardiographic studies of pulmonic valvular endocarditis (ab), Chiang C-W; Lee Y-S; Chang C-H; et al, 143: 311, 1982
- pulmonary regurgitation studied with the ultrasonic pulsed Doppler technique (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 146: 585, 1983
- relationship of pulmonary valve motion to the motion of surrounding cardiac structures: a two-dimensional and dual M-mode echocardiographic study (ab), Green SE; Popp RL, 142: 828, 1982
- two-dimensional echocardiographic features diagnostic of isolated pulmonic valve endocarditis (ab), Mehlmann DJ; Furey W; Phair J; et al, 144: 720, 1982
- Pulmonary veins**
- comparison of peak-to-peak pulmonary transit time determined by digital intravenous angiography with standard dye-dilution techniques in anesthetized dogs (ab), Slutsky RA; Carey PH; Bhargava V; et al, 147: 298, 1983
- computed tomographic diagnosis of pulmonary varix (ab), Chaise LS; Soulen RL; Teplick S; et al, 151: 554, 1984
- cross-sectional echocardiographic imaging of supracardiac total anomalous pulmonary venous drainage to a vertical vein in a patient with Holt-Oram syndrome (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 140: 590, 1981
- detection of pulmonary venous flow by pulsed Doppler echocardiography in children (ab), Pickoff AS; Bennett V; Soler P; et al, 150: 858, 1984
- evaluation of infradiaphragmatic total anomalous pulmonary venous connection with two-dimensional echocardiography (ab), Snider AR; Silverman NH; Turley K; et al, 148: 593, 1983
- porto-pulmonary venous anastomosis in portal hypertension demonstrated by percutaneous transhepatic cine-topography, Sano A; Kuroda Y; Moriyo F; Takahashi Y; Kozumi S; Kimura S; Okuda K, 144: 479, 1982
- prognostic value of left ventricular size measured by echocardiography in infants with total anomalous pulmonary venous drainage (ab), Lima CO; Valdes-Cruz LM; Allen HD; et al, 150: 858, 1984
- pulmonary circulation: radiology of adaptation (ab), Grainger RG, 156: 561, 1985
- relation of pulmonary vessel size to transfer factor in subjects with airflow obstruction, Musk AW, (AJR), 141: 915, 1983
- review, conventional tomographic hilar anatomy emphasizing the pulmonary veins, Genereux GP, (AJR), 141: 1241, 1983
- tomography of the pulmonary hili: anatomical reassessment of the conventional 55° posterior oblique view, Chasen MH; Yrizarry JM, 149: 365, 1983
- venoocclusive pulmonary infarct: an unusual complication of fibrosing mediastinitis, Mendelson EB; Mintzer RA; Hidvegi DF, (AJR), 141: 175, 1983
- Pulmonary veins, abnormalities**
- anomalous pulmonary venous connections, Moes CAF; Freedom RM; Burrows PE, (SR), 20: 134, 1985
- Pulmonary veins, obstruction**
- See Pulmonary veins, stenosis
- Pulmonary veins, stenosis**
- aneurysm of the interatrial septum causing pulmonary venous obstruction in an infant with tricuspid atresia (ab), Reeder RF; Yeh H-C; Steinfeld L, 144: 205, 1982
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al, (AJR), 139: 449, 1982

- ventilation-perfusion mismatch due to obstruction of pulmonary vein (ab), Mendel-on DS; Train JS; Goldsmith SJ; et al, 144: 727, 1982
- wedge and subselective pulmonary angiography in pulmonary hypertension secondary to venous obstruction, Bowen JS; Bookstein JJ; Johnson AD; Peterson KL; Moser KM, 155: 599, 1985
- Pulseless disease**
- development of intracranial aneurysms associated with pulseless disease (ab), Masuzawa T; Shimabukuro H; Sato F; et al, 145: 275, 1982
- dilatation of the aortic valve portion in aortitis syndrome, angiographic evaluation of 70 patients (ab), Morooka S; Takeda T; Saito Y; et al, 143: 579, 1982
- intimal fibromuscular dysplasia and Takayasu arteritis: delayed response to percutaneous transluminal renal angioplasty, Srur MF; Sos TA; Saddekni S; Cohn DJ; Rozenblit G; Wetter EB, 157: 657, 1985
- use of DSA for diagnosis of Takayasu's arteritis (ab), Sider L; Mintzer RA; Vrla RF; et al, 156: 264, 1985
- Purpura**
- accessory spleen compromising response to splenectomy for idiopathic thrombocytopenic purpura, Ambriz R; Munoz R; Quintana E; Sigler L; Aviles A; Pizzuto J, 155: 793, 1985
- Henoch-Schönlein syndrome in children: gastrointestinal manifestations, Glasier CM; Siegel MJ; McAlister WH; et al, (AJR), 136: 1081, 1981
- intracranial hemorrhage in children with idiopathic thrombocytopenic purpura (ab), Woerner SJ; Abildgaard CF; French BN, 142: 270, 1982
- Pyelography**
- See Urography
- Pyelonephritis**
- See Nephritis
- Pylorus**
- anatomical extent of the pyloric sphincter cylinder, the pyloric mucosal zone and the pyloric antrum (ab), Keet AD, 147: 299, 1983
- anatomy and movements of the pyloric sphincter cylinder (ab), Keet AD; Heydenrych JJ, 147: 299, 1983
- clinical significance and natural history of the double pylorus (ab), Einhorn RI; Grace ND; Banks PA, 153: 560, 1984
- duodeno-gastric reflux in normal and dyspeptic subjects (ab), Hughes K; Robertson DAR; James WB, 146: 864, 1983
- new, tubeless radiological test for duodenal-gastric reflux (ab), Keet AD, 144: 700, 1982
- unusual manifestations of peptic ulcer disease, Thompson WM; Norton GA; Kelvin FM; et al, (RG), 1-1: 1, 1981
- Pylorus, neoplasms**
- ultrasound diagnosis of hypertrophic pyloric stenosis (ab), Khamapirad T; Athey PA, 148: 881, 1983
- Pylorus, stenosis**
- muscle thickness in hypertrophic pyloric stenosis: sonographic determination, Blumhagen JD; Noble HGS, (AJR), 140: 221, 1983
- pylorus in infancy: overall sonographic assessment (ab), Graif M; Itzhak Y; Avigad I; et al, 152: 850, 1984
- sonographic diagnosis of adult hypertrophic pyloric stenosis, Jackson VP; Holden RW; Doering PR; et al, (JUIIM), 4: 505, 1985
- sonography of normal and hypotrophic pylorus (ab), Gomes H; Menanteau B, 149: 892, 1983
- ultrasonic features of hypertrophic pyloric stenosis, with emphasis on the postoperative appearance, Sauerbrei EE; Paloschi GGB, 147: 503, 1983
- ultrasound diagnosis of hypertrophic pyloric stenosis (ab), Khamapirad T; Athey PA, 148: 881, 1983
- ultrasound diagnosis of hypertrophic pyloric stenosis: real-time application and the demonstration of a new sonographic sign, Ball TI; Atkinson GO Jr; Gay BB Jr, 147: 499, 1983
- ultrasound: the definitive imaging modality in pyloric stenosis, Hayden CK Jr; Swischuk LE; Lobe TE; et al, (RG), 4: 517, 1984
- Pyonephrosis**
- See Kidney, abscess
- Pyrophosphate**
- calcium pyrophosphate dihydrate deposition disease: tumorous form, Leisen J, (AJR), 138: 962, 1982
- Charcot-like joints in calcium pyrophosphate dihydrate deposition disease (ab), Helms CA; Chapman GS; Wild JH, 144: 703, 1982
- clinical and roentgenographic aspects of pseudogout: a study of 50 cases and a review (ab), Fam AG; Topp JR; Stein HB; et al, 141: 279, 1981
- CPPD crystal deposition disease or pseudogout, Helms CA; Vogler JB III; Simms DA; et al, (RG), 2: 40, 1982
- entheses and enthesopathy: anatomical, pathological, and radiological correlation, Resnick D; Niwayama G, 146: 1, 1983
- evaluation of renal ischemia with ^{99m}Tc-pyrophosphate (ab), Thomsen HS; Taylor A Jr, 145: 590, 1982
- further observations on the arthropathy of calcium pyrophosphate crystal deposition disease, Martel V; McCarter DK; Solsky MA; Good AE; Hart WR; Braunstein EM; Brady TM, 141: 1, 1981
- giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist (ab), Weinberg S; Scott RA, 144: 969, 1982
- ³²P-pyrophosphate in the treatment of persistent metastatic bone pain (ab), Werner B; Isacson C; Lundell G; et al, 140: 872, 1981
- rheumatoid arthritis and pseudo-rheumatoid arthritis in calcium pyrophosphate dihydrate crystal deposition disease, Resnick D; Williams G; Weisman MH; Slaughter L, 140: 615, 1981
- Tc-99m pyrophosphate myocardial imaging in perimyocarditis (ab), Ahmad M; Dubiel JP, 142: 573, 1982
- thallium-201 and technetium-99m-pyrophosphate: myocardial imaging in the coronary care unit. Vol. 9 (bk rev), Wackers FJT, ed, Reviewed by Biello DR, 142: 494, 1982
- Q**
- Q fever**
- See Bacteria
- Quadriplegia**
- See Paralysis
- Quality assurance**
- See also Diagnostic radiology, quality assurance
- chest radiography: survey of techniques and exposure levels currently used, Butler PF; Conway BJ; Suleiman OH; Koustenis GH; Showalter CK, 156: 533, 1985
- computer analysis of processor status, Allison JD; David GS; Young RG, 147: 592, 1983
- CT collimator damage: detection by testing scan beam and laser-light alignment, McCullough MJ, 155: 532, 1985
- influence of radiation therapy quality control on survival, response and sites of relapse in oat cell carcinoma of the lung (ab), White JE; Chen T; McCracken J; et al, 147: 630, 1983
- investigating the efficacy of current quality assurance performance tests in diagnostic ultrasound (ab), Donofrio NM Jr; Hansen JA; Hirsh JH; et al, 154: 861, 1985
- quality assurance of radiation dosage: usefulness of redundancy, Rozenfeld M; Jette D, 150: 241, 1984
- test pattern for video displays and hard-copy cameras, Gray JE; Lisk KG; Haddick DH; Harshbarger JH; Oosterhof A; Schwenker R, 154: 519, 1985
- Quintuplets**
- quintuplet gestation (ab), Botha MC; Milne AT; Ryder H; et al, 143: 312, 1982
- R**
- Radiations**
- See also Dosimetry; Electrons; Neutrons; Radiobiology; Radiography; Radionuclide imaging; Radionuclides; Therapeutic radiology
- Radiations, effects**
- See Radiations, injurious effects
- Radiations, exposure to patients and personnel**
- accidental Cs-137 contamination, Nishiyama H; Saenger EL; Grossman LW; Lukes SJ, 154: 513, 1985
- assessment of the radiation dose received by staff using fluoroscopic equipment (ab), Faulkner K; Moores BM, 146: 868, 1983
- assessment with TLD of radiation exposure to staff during radium insertions in cancer of the cervix (ab), Jain MP; Nagaratnam A; Ghosh D, 140: 871, 1981
- chest radiography: survey of techniques and exposure levels currently used, Butler PF; Conway BJ; Suleiman OH; Koustenis GH; Showalter CK, 156: 533, 1985
- clinical dosimetry during cerebral arteriography (ab), Chopp M; Portnoy HD; Schuring R; et al, 139: 544, 1981
- computerized x-ray dose-monitoring system, Hummel RH; Wesenberg RL; Amundson GM, 156: 231, 1985
- defects in new protective aprons, Glaze S; LeBlanc AD; Bushong SC, 152: 217, 1984
- doses to head and arms of radiologists during fluoroscopy (ab), Law J, 157: 568, 1985
- exposure to xenon 133 in the nuclear medicine laboratory, Nishiyama H; Lukes SJ, 143: 243, 1982
- fast neutron therapy at Edinburgh: staff protection (ab), Bonnett DE, 152: 872, 1984
- flexible shield to protect personnel during interventional procedures, Miller DL; Vucich JJ; Cope C, 155: 825, 1985
- fluoroscopy in children: low-exposure technology (ab), Wesenberg RL; Amundson GM, 153: 243, 1984
- maternity lead apron, Wittrik BJ; Sprawls P, 150: 597, 1984
- mortality from cancer and all causes among British radiologists (ab), Smith PG; Doll R, 142: 575, 1982
- national CT use and radiation exposure: United States 1983, Evens RG; Mettler FA Jr, (AJR), 144: 1077, 1985
- occupational exposure in medicine, a review of radiation doses to hospital staff in North-West England (ab), Hughes JS; Roberts GC; Stephenson SK, 153: 862, 1984
- pediatric patient exposures from CT examinations: GE CT/T 9800 scanner, Fearon T; Vucich JJ, (AJR), 144: 805, 1985
- personnel exposure to radiation at some angiographic procedures, Gustafsson M; Lunderquist A, 140: 807, 1981
- personnel radiation exposure analysis in a radiotherapy center: fourteen year retrospective study (ab), Leung PMK, 153: 863, 1984
- pregnancy and women radiologists (opin), Wagner LK; Hayman LA, 145: 559, 1982
- radiation dose implications of digital angiographic systems, Hynes DM; Gershtater R; Edmonds EW; et al, (AJR), 143: 307, 1984

- radiation exposure and estimate of late effects of chest roentgen examination in children (ab), Gustafsson M; Mortenson W. 152: 849, 1984
 - radiation exposure due to scatter in neonatal radiographic procedures, Sabau MN; Radkowski MA; Vyborny CJ, (AJR), 144: 811, 1985
 - radiation hazard in hospitals—a reappraisal (ab), Houston CS; Fedoruk SO. 143: 828, 1982
 - radiation-induced myelomatosis (ab), Cuzick J. 140: 873, 1981
 - radiation leakage from linac electron applicator assembly (ab), Keys RA; Purdy JA. 155: 288, 1985
 - radiation protection device for use during percutaneous transhepatic examinations, Miotto D; Feltrin G; Calamosca M. 151: 799, 1984
 - review of radiation accidents involving whole body exposure and the relevance to the LD_{50/60} for man (ab), Baverstock KF; Ash PJND. 152: 567, 1984
 - statement from the 1985 Paris meeting of the International Commission on Radiological Protection. 156: 816, 1985
 - thyroid radiation absorbed dose from diagnostic procedures in U.S. population, Rosenberg RD; Mettler FA Jr; Moseley RD Jr; Parker T; Williams AG; Christie JH; Kelsey CA. 156: 183, 1985
 - transhepatic portal venous embolization of varices: pros and cons (opin), Sos TA. 148: 569, 1983
 - transparent plastic replicas of cobalt-60 applicators for the management of choroid tumors, Gonzalez MO; Drouilhet JH; Ruiz RS; Cundiff JH. 141: 545, 1981
 - use of medical radiographs: extent of variation and associated active bone marrow doses, McNeil BJ; Tihansky DP; Wennberg JE. 156: 51, 1985
 - wide-range integrating portable personnel-exposure meter with alarm thresholds, Schraub S; Courvoisier P; Bosset FF. 146: 844, 1983
- Radiations, injurious effects**
- breast-milk radioactivity after a Tc-99m DTPA aerosol/Tc-99m MAA lung study (ab), Mountford PJ; Hall FM; Wells CP; et al. 157: 288, 1985
 - control of exposure of the public to ionizing radiation in the event of accident or attack. proceedings of a symposium held on April 27-29, 1981 (bk rev), National Council on Radiation Protection and Measurements. Reviewed by Griffiths HJ. 148: 560, 1983
 - effects of low-level radiation and comparative risk, Sinclair WK. 138: 1, 1981
 - health effects of low-level radiation (bk rev), Hendee WR, ed. Reviewed by Griffiths HJ. 153: 826, 1984
 - immunological effects of radiation from solarium lamps and the sun (ab), Hersey P. 151: 565, 1984
 - induction of spinal cord paralysis by negative pi-mesons (ab), Amols HI; Yuhas JM. 142: 576, 1982
 - limitation and assessment in radiation protection, Rossi HH. (AJR). 144: 1, 1985
 - medical radiation biology. 2d ed. (bk rev), Pizzarello DJ; Witcofski RL. Reviewed by Brown JM. 152: 820, 1984
 - persistent and late occurring lesions in irradiated feet of rats: their clinical relevance (ab), Hopewell JW. 147: 920, 1983
 - pregnancy and women radiologists (opin), Wagner LK; Hayman LA. 145: 559, 1982
 - prenatal x-ray exposure and childhood cancer in twins (ab), Harvey EB; Boice JD Jr; Honeyman M; et al. 156: 860, 1985
 - radiation risk from mammography: is it clinically significant?, Feig SA. (AJR). 143: 469, 1984
 - radiation risks in medical imaging (bk rev), Whalen JP; Balter S. Reviewed by Carrier R. 153: 838, 1984
 - radiation risks in pregnancy (ab), Mossman KL; Hill LT. 147: 320, 1983
 - radiation safety: introduction, laboratory techniques, and emergency procedures (bk rev), Indiana University Audiovisual Center. Reviewed by Lieto RP. 151: 542, 1984
 - residual injury in the spinal cord after treatment with x rays or neutrons (ab), Hornsey S; Myers R; Warren P. 148: 608, 1983
 - residual radiation damage in the mouse foot after exposure to heavy particles, Carpenter SG; Raju MR. 138: 483, 1981
 - response of rat hind limbs to X irradiation: a possible role for protein synthesis, Weissberg JB; Machaj JK; Fischer JJ. 139: 489, 1981
 - statement from the 1984 Stockholm meeting of the International Commission on Radiological Protection, Sowby FD. 154: 216, 1985
 - suppression of thyroid radioiodine uptake by various doses of stable iodide (ab), Sternthal E; Lipworth L; Stanley B; et al. 139: 784, 1981
 - symposium on the perception of the risk of radiation. a layman's perspective, Strauss KA. (AJR). 140: 597, 1983
 - symposium on the perception of the risk of radiation. medical radiation risks and the public, Barnett M. (AJR). 140: 598, 1983
 - symposium on the perception of the risk of radiation. perception of risk/behavioral perspective, Slovic P. (AJR). 140: 601, 1983
 - symposium on the perception of the risk of radiation. radiation: the risks and the benefits, Wagner HN Jr. (AJR). 140: 595, 1983
 - symposium on the perception of the risk of radiation. radiation and health risks: a bioethical perspective, Maxey MN. (AJR). 140: 599, 1983
 - symposium on the perception of the risk of radiation. radiation risk and public education, Faden RR. (AJR). 140: 602, 1983
 - use of iodine as a thyroidal blocking agent in the event of a reactor accident. report of the Environmental Hazards Committee of the American Thyroid Association (ab), Becker DV; Braverman LE; Dunn JT; et al. 155: 286, 1985
- Radiations, injurious effects, as a result of nuclear bombing**
- control of exposure of the public to ionizing radiation in the event of accident or attack. proceedings of a symposium held on April 27-29, 1981 (bk rev), National Council on Radiation Protection and Measurements. Reviewed by Griffiths HJ. 148: 560, 1983
 - genetic effects of the atomic bombs: a reappraisal (ab), Schull WJ; Otake M; Neal JV. 143: 827, 1982
 - leukemia among participants in military maneuvers at a nuclear bomb test (ab), Caldwell GG; Kelley DB; Heath CW Jr. 139: 784, 1981
 - mortality and cancer frequency among military nuclear test (smoky) participants, 1957 through 1979 (ab), Caldwell GG; Kelley DB; Zack M; et al. 151: 565, 1984
 - multiple myeloma among atomic bomb survivors in Hiroshima and Nagasaki, 1950-76: relationship to radiation dose absorbed by marrow (ab), Ichimaru M; Ishimaru T; Mikami M; et al. 147: 631, 1983
 - radiological effects of nuclear war (ab), Ross WM; Schofield GB; Berry RJ; et al. 149: 911, 1983
- Radiations, injurious effects, complications of therapeutic radiology**
- acute toxicity and preliminary therapeutic results of pelvic lymphadenectomy combined with transperineal interstitial implantation of 192 Ir and external beam radiotherapy for locally advanced prostate cancer (ab), Brindle JS; Benson RC Jr; Martinez A; et al. 156: 864, 1985
 - appetite perversions and taste changes triggered or abolished by radiotherapy (ab), Brewin TB. 146: 879, 1983
 - arterial hypertension developing 10 years after radiotherapy for Wilms' tumour (ab), Koskimies O. 148: 352, 1983
 - assessment of the long-term effects of primary radiation therapy for brain tumors in children (ab), Danoff BF; Cowchock FS; Marquette C; et al. 146: 869, 1983
 - backscattering from dental restorations and splint materials during therapeutic radiation, Farman AG; Sharma S; George DI; Wilson D; Dodd D; Figa R; Haskell B. 156: 523, 1985
 - biological risks of medical irradiations (bk rev), Fullerton GD; Waggener RG; Webster ER, eds. Reviewed by Maillie HD. 142: 224, 1982
 - brain stem necrosis after irradiation of pituitary adenoma (ab), Fukamachi A; Wakao T; Akai J. 148: 596, 1983
 - breast cancer following iodine-131 therapy for hyperthyroidism (ab), Hoffman DA; McCahey WM. 148: 896, 1983
 - bronchogenic carcinoma in breast carcinoma patients, Hill CA; North LB; Osborne BM. (AJR). 140: 259, 1983
 - cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), Boice JD Jr; Monson RR; Rosenstein M. 142: 288, 1982
 - cardiac disease after radiation therapy for Hodgkin's disease: analysis of 48 patients (ab), Applefeld MM; Wiernik PH. 151: 565, 1984
 - cerebral radiation necrosis following treatment of extracranial malignancies (ab), Glass JP; Hwang T-L; Leavens ME; et al. 156: 276, 1985
 - characterization of radiation-induced photopenic abnormalities on bone scans, Hattner RS; Hartmeyer J; Wara WM. 145: 161, 1982
 - chemodectomas arising in temporal bone structures (ab), Dickens WJ; Million RR; Cassisi NJ; et al. 144: 977, 1982
 - chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H. 139: 770, 1981
 - chronic radiation myelitis, Fitzgerald RH Jr; Marks RD Jr; Wallace KM. 144: 609, 1982
 - ¹⁴C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated, Weiss RG; Stryker JA. 142: 507, 1982
 - clinically important radiation-associated thyroid disease (ab), Maxon HR; Saenger EL; Thomas SR; et al. 139: 542, 1981
 - comparison of the incidence of oncogenic transformation produced by x rays, misonidazole, and chemotherapy agents, Hall EJ; Miller RC; Osmak R; Zimmerman M. 145: 521, 1982
 - complications associated with preoperative radiation therapy and iodine-125 brachytherapy for localized prostatic carcinoma (ab), Flanagan RC; Patterson J; Mendiondo OA; et al. 151: 838, 1984
 - complications in the management of the malignant lymphomas (ab), Garrett MJ. 143: 602, 1982
 - complications of combined radiation therapy and surgery for carcinoma of the larynx and inferior hypopharynx (ab), Hawley SE. 141: 877, 1981
 - complications of ¹²⁵Iodine implantation and pelvic lymphadenectomy for prostatic cancer with special reference to patients who had failed external beam therapy as their initial mode of therapy (ab), Cumes DM; Goffinet DP; Martinez A; et al. 144: 729, 1982
 - conservative surgery and postoperative radiotherapy in 300 adults with soft-tissue sarcomas (ab), Lindberg RD; Martin RG; Romsdahl MM; et al. 141: 877, 1981
 - continuing occurrence of thyroid nodules after head and neck irradiation (ab), Schneider AB; Bekerman C; Favus MJ; et al. 140: 873, 1981
 - contrast medium accumulation and washout in canine brain tumors and irradiated normal brain: a CT study of kinetics, Fike JR; Cann CE. 151: 115, 1984
 - coronary artery disease following mediastinal radiation therapy (ab), Annett LS; Anderson RP; Li W-i; et al. 149: 911, 1983
 - correlation between initial salivary flow rate and radiation dose in the production of xerostomia (ab), Mira JG; Fullerton GD; Wescott WB. 148: 895, 1983
 - CT demonstration of tethering of the lung by the pulmonary ligament, Friedman PJ, (JCAT), 9: 947, 1985
 - CT manifestations of radiation-induced change in chest tissue (ab), Pagani JJ; Libshitz HI. 145: 583, 1982
 - cumulative radiation damage and cumulative radiation effect (ab), Vayrynen T. 152: 272, 1984
 - curative and palliative radiotherapy of bladder cancer: a retrospective study of 11 years experience, Shehata WM; Meyer RL; Costandi YT. 146: 523, 1983
 - delayed effect of radiation therapy with or without chemotherapy on ovarian function in women with Hodgkin's disease (ab), Fisher B; Cheung AYC. 155: 559, 1985

- demonstration of cartilaginous involvement in laryngeal carcinoma by computerized tomography (ab), Lloyd GAS; Michaels L; Phelps PD, 141: 583, 1981
- development of cerebral CT changes during treatment of acute lymphocytic leukemia in childhood (ab), Pederson H; Clausen N, 146: 870, 1983
- diagnostic oncology case study: prostatic carcinoma: rectal bleeding after radiation therapy, Kagan AR; Steckel RJ, (AJR), 136: 1207, 1981
- diagnostic x-irradiation as a possible etiologic agent in thyroid neoplasms of childhood (ab), Pillay R; Graham-Pole J; Miraldi F; et al, 147: 903, 1983
- diffuse diseases of the esophagus: a practical approach, Donner MW; Saba GP; Martinez CR, (SR), 16: 198, 1981
- discouraging results for high dose external beam radiation therapy in low stage (O and A) bladder cancer (ab), Whitmore WF III; Prout CR Jr, 145: 878, 1982
- effect of hepatic irradiation on the toxicity and pharmacokinetics of Adriamycin in children (ab), Holtenberg JS; Kun LE; Ring BJ; et al, 144: 206, 1982
- effect of pre- and postmastectomy radiotherapy on the degree of edema, shoulder-joint mobility, and gripping force (ab), Swedborg I; Wallgren A, 141: 877, 1981
- effect of treatment of malignant disease on growth in children (ab), Griffin NK; Wadsworth J, 139: 262, 1981
- effects of external radiation therapy for cancer of the prostate on the serum concentrations of testosterone, follicle-stimulating hormone, luteinizing hormone and prolactin (ab), Tomic R; Bergman B; Damber J-E; et al, 151: 838, 1984
- effects of permanent I-125 interstitial implantation on cortical bone (ab), Mandell L; Nori D; Anderson L; et al, 157: 575, 1985
- effects of postoperative adjuvant chemotherapy and radiotherapy on ovarian function in women undergoing treatment for soft tissue sarcoma (ab), Shamberger RC; Sherins RJ; Ziegler JL; et al, 144: 729, 1982
- effects of single-dose irradiation on tumor blood flow studied by ^{15}O decay after photon activation in situ, Emami B; Ten Haken RK; Nussbaum GH; Hughes LW, 141: 207, 1981
- epiglottic enlargement following radiation treatment of head and neck tumors (ab), Yousefzadeh DK; Tewfik HH; Franken EA Jr, 140: 590, 1981
- esophageal ulceration induced by intracavitary irradiation for esophageal carcinoma, Hishikawa Y; Tanaka S; Miura T, (AJR), 143: 269, 1984
- experience of the Curie Institute in treatment of cancer of the mobile tongue (ab), Decroix Y; Ghesse N, 141: 877, 1981
- [^{18}F] fluorodeoxyglucose and positron emission tomography in the evaluation of radiation necrosis of the brain, Patronas NJ; Di Chiro G; Brooks RA; DeLaPaz RL; Kornblith PL; Smith BH; Rizzoli HV; Kessler RM; Manning RG; Channing M; Wolf AP; O'Connor CM, 144: 885, 1982
- five-fluorouracil, methyl-CCNU, and radiotherapy with or without testosterone for localized adenocarcinoma of the exocrine pancreas (ab), McCracken JD; Ray P; Heilbrun LK; et al, 139: 782, 1981
- Garland lecture: on the question of cancer induction by small x-ray doses, Webster EW, (AJR), 137: 647, 1981
- high dose, short course preoperative radiation therapy and immediate single stage radical cystectomy with pelvic node dissection in the management of bladder cancer (ab), Skinner DG; Tift JP; Kaufman JJ, 145: 878, 1982
- histology of the irradiated rat brain in the first post-irradiation year (ab), Rogers M; Myers R; Jenkinson T; et al, 145: 288, 1982
- histopathological study of radionecrosis in laryngeal carcinoma (ab), Keene M; Harwood AR; Bryce DP; et al, 144: 978, 1982
- hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck (ab), Saman NA; Vieto R; Schultz PN; et al, 150: 294, 1984
- iatrogenic gastrointestinal complications (bk rev), Meyers MA; Gahremani GG, Reviewed by Oman T, 145: 628, 1982
- incidence and management of osteoradionecrosis of the jaws following head and neck radiotherapy (ab), Coffin F, 152: 566, 1984
- incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), Best JD; Chan V; Khoo R; et al, 141: 287, 1981
- influence of adjuvant irradiation on shoulder joint function after mastectomy for breast carcinoma (ab), Rytto N; Blichert-Toft M; Madsen EL; et al, 151: 280, 1984
- initial evaluation of nabilone in the control of radiotherapy-induced nausea and vomiting (ab), Priestman TJ; Priestman SG, 154: 863, 1985
- insufficiency fractures of the sacrum, Cooper KL; Beabout JW; Sweet R, 156: 15, 1985
- intestinal damage and malabsorption after treatment for cervical carcinoma (ab), Lantz B; Einhorn N, 155: 558, 1985
- irradiation injury of bone tissue (ab), Albrektsson T; Jacobsson M; Tureson I, 139: 783, 1981
- iso-effect tables for tolerance of irradiated normal human tissues (ab), Cohen L; Creditor M, 149: 351, 1983
- late appearance of chronic pericardial disease in patients treated by radiotherapy for Hodgkins' disease (ab), Applefeld MM; Cole JF; Pollock SH; et al, 141: 288, 1981
- late effects of adjuvant radiotherapy for breast cancer (ab), Ferguson DJ; Sutton HG; Dawson DJ, 156: 287, 1985
- leukemia and other cancers after radiotherapy and chemotherapy for Hodgkin's disease (ab), Boivin J-F; Hutchison GB, 143: 827, 1982
- long-term effects of pulmonary damage in mice on lung weight, compliance, hydroxyproline content and formation of metastases (ab), Dubrawsky NB; Dubrawsky C; Jampolis S; et al, 144: 224, 1982
- lung scanning with ^{67}Ga citrate for detection of acute radiation changes (ab), Freeman CR; Lisbona R; Palayew M, 147: 319, 1983
- major salivary gland carcinoma: descriptive epidemiology and survival of 498 patients (ab), Spitz MR; Batsakis JG, 153: 571, 1984
- mediastinal hematoma simulating recurrent Hodgkin disease during systemic chemotherapy, Bethancourt B; Pond GD; Jones SE; et al, (AJR), 142: 1119, 1984
- medulloblastoma in infants and children: computed tomographic follow-up after treatment, Lee Y-Y; Glass JP; van Eys J; Wallace S, 154: 677, 1985
- microcephaly, mental retardation and chromosomal aberrations in a girl following radiation therapy during late fetal life (ab), Gustavson K-H; Jagell S; Blomquist HK; et al, 144: 706, 1982
- microwave-induced hyperthermia and ionizing radiation (ab), Lindholm C-E; Kjellen E; Landberg T; et al, 148: 894, 1983
- misonidazole as a radiosensitizer in the radiotherapy of glioblastomas and oesophageal cancer (ab), Tamulevicius P; Bamberg M; Scherer E; et al, 142: 574, 1982
- mortality among patients with ankylosing spondylitis after a single treatment course with x rays (ab), Smith PG; Doll R, 144: 986, 1982
- mucosal bridges of the upper esophagus after radiotherapy for Hodgkin's disease (ab), Papazian A; Capron J-P; Ducroix J-P; et al, 150: 871, 1984
- multiple fusiform intracranial aneurysms following curative radiation therapy for suprasellar germinoma: case report (ab), Azzarelli R; Moore J; Gilmore R; et al, 157: 571, 1985
- neoplasia in fast neutron-irradiated beagles (ab), Bradley EW; Zook BC; Casarett GW; et al, 143: 603, 1982
- neoplasms following childhood radium irradiation of the nasopharynx (ab), Sandler DP; Comstock GW; Matanoski GM, 144: 731, 1982
- orbital leiomyosarcoma after radiation therapy for bilateral retinoblastoma (ab), Folberg R; Cleasby G; Flanagan JA; et al, 152: 566, 1984
- osteogenic sarcoma of the humerus after cobalt plaque treatment for retinoblastoma (ab), Abramson DH; Ellsworth RM; Kitchen FD, 139: 271, 1981
- osteonecrosis in patients with malignant lymphoma (ab), Engel IA; Straus DJ; Lacher M; et al, 143: 603, 1982
- pacemaker failure resulting from radiation damage, Quertemous T; Megahy MS; Das Gupta DS; Griem ML, 148: 257, 1983
- pelvic complications after definitive treatment of prostate cancer by interstitial or external beam radiation (ab), Schellhammer PF; El-Mahdi AM, 151: 280, 1984
- percutaneous transluminal angioplasty of radiation-induced arterial stenoses, Guthaner DF; Schmitz L, 144: 77, 1982
- postirradiation sarcomatous transformation of a pituitary adenoma: a combined pituitary tumor (ab), Pieterse S; Dinning TAR; Blumbers PC, 145: 287, 1982
- postirradiation osteogenic sarcoma of bone and soft tissues: a clinicopathologic study of 66 patients (ab), Huvoos AG; Woodard HQ; Cahan WG; et al, 156: 572, 1985
- preliminary observations on the results of combined ^{125}I seed implantation and external irradiation for carcinoma of the prostate (ab), Ross G Jr; Berkon WD; Landry LJ; et al, 145: 877, 1982
- preoperative irradiation, lymphadenectomy and ^{125}I iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopecek G; Novack DH; et al, 139: 542, 1981
- primary fibrosarcoma of the skull (ab), Arita N; Ushio Y; Hayakawa T; et al, 140: 274, 1981
- primary hypothyroidism as a complication after treatment of tumours of the head and neck (ab), de Jong JMA; van Daal WAJ; Elte JWF; et al, 149: 911, 1983
- probability models in the analysis of radiation-related complications: utility and limitations, Potish RA; Boen J; Jones TK Jr; Levitt SH, 140: 203, 1981
- pulmonary aspergilloma after radiation therapy (ab), Ward MJ; Davies D, 148: 352, 1983
- radiation and risk for thyroid cancer: atypical findings of a community thyroid recall program (ab), Straub W; Miller M; Sanislow C; et al, 147: 320, 1983
- radiation fibrosis: differentiation from recurrent tumor by MR imaging: work in progress, Glazer HS; Lee JKT; Levitt RG; Heiken JP; Ling D; Totty WG; Balfe DM; Emami B; Wasserman TH; Murphy WA, 156: 721, 1985
- radiation hazards: 25 years of collaborative research (ab), Doll R, 142: 563, 1982
- radiation-induced cancers of the colon and rectum: assessing the risk (ab), Sandler RS; Sandler DP, 148: 896, 1983
- radiation-induced cystitis following intracavitary irradiation for superficial bladder cancer (ab), Maatman TJ; Novick AC; Montague DK; et al, 151: 838, 1984
- radiation induced failures of complementary metal oxide semiconductor containing pacemakers: potentially lethal complication (ab), Lewin AA; Serago CF; Schwade JG; et al, 156: 573, 1985
- radiation induced meningiomas (ab), Gomori JM; Shaked A, 147: 919, 1983
- radiation-induced myelomatosis (ab), Cuzick J, 140: 873, 1981
- radiation-induced osteochondromas, Libshitz HI; Cohen MA, 142: 643, 1982
- radiation-induced sarcoma of bone: clinical and radiographic findings in 43 patients irradiated for soft tissue neoplasms (ab), Smith J, 145: 591, 1982
- radiation injury to the axillary artery presenting as distal thromboembolism, Bressler EL; Vogelzang RL; Atlas SW; et al, (AJR), 143: 1079, 1984
- radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), Dische S; Martin WMC; Anderson P, 142: 575, 1982
- radiation pneumonitis following large single dose irradiation: a re-evaluation based on absolute dose to lung (ab), Van Dyk J; Keane TJ; Kan S; et al, 143: 600, 1982

- radiation retinopathy in diabetes mellitus (ab), Dhir SP; Joshi AV; Banerjee AK, **148: 340, 1983**
- radiation therapy and spontaneous pneumothorax (ab), Blane CE; Silberstein RJ; Sue JY, **144: 985, 1982**
- radiation therapy in carcinoma of the prostate: contributing cause of urinary incontinence (ab), Kaufman JJ; Smith RB; Raz S, **156: 287, 1985**
- radiation tolerance of the cervical spinal cord, Kim YH; Fayos JV, **139: 473, 1981**
- radiological features of chronic radiation enteritis (ab), Mendelson RL; Nolan DJ, **156: 572, 1985**
- radiotherapy changes of the pediatric hip, Libshitz HI; Edeiken BS, (AJR), **137: 585, 1981**
- randomised clinical trial of levonandrol and chlorpromazine in the prevention of radiotherapy-induced vomiting (ab), Lucraft HH; Palmer MK, **148: 351, 1983**
- review: CT of the adverse effects of therapeutic radiation of the central nervous system, Kingsley DPE; Kendall BE, (AJNR), **2: 453, 1981**
- risk factors in interstitial pneumonitis following allogeneic bone marrow transplantation (ab), Pino y Torres JL; Bross DS; Lam W-C; et al, **149: 624, 1983**
- risk of second primaries subsequent to irradiation for cervix cancer (ab), Lee JY; Perez CA; Ettinger N; et al, **147: 319, 1983**
- scintigraphic thyroid abnormalities after radiation (ab), Gonzalez-Villapando C; Frohman LA; Bekerman C; et al, **147: 320, 1983**
- secondary limb edema following irradiation (ab), Tsyba AF; Bardychev MS; Guseva LI, **143: 602, 1982**
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, **148: 352, 1983**
- second malignancy in patients treated for Hodgkin's disease (ab), Baccarani M; Bosi A; Papa G, **139: 782, 1981**
- significance of unilateral radiation nephropathy (ab), Kim TH; Freeman CR; Webster JH, **139: 783, 1981**
- size and erosive features of the sella turcica in acromegaly as predictors of therapeutic response to supravoltage irradiation (ab), Dons RF; Rieth KG; Gorden P; et al, **148: 895, 1983**
- slipped proximal humeral epiphysis: a complication of radiotherapy to the shoulder in children (ab), Edeiken BS; Libshitz HL; Cohen MA, **148: 883, 1983**
- study of three radio-induced malignant fibrohistiocytomas of bone (ab), Vanel D; Hagay C; Rebibo G; et al, **149: 351, 1983**
- supradiaphragmatic Hodgkin's disease: significance of large mediastinal masses (ab), Prosnitz LR; Curtis AM; Knowlton AH; et al, **141: 287, 1981**
- surgical treatment of radiation induced injuries of the intestine (ab), Schmitt EH III; Symmonds RE, **144: 732, 1982**
- taste acuity, plasma zinc, and weight loss during radiotherapy (L), Mossman KL, **146: 856, 1983**
- taste acuity, plasma zinc, and weight loss during radiotherapy: reply (L), Stryker JA; Bolze MS; Fosmire GJ; Chung CK; Flipse BG, **146: 856, 1983**
- taste acuity, plasma zinc levels, and weight loss during radiotherapy: a study of relationships, Bolze MS; Fosmire GJ; Stryker JA; Chung CK; Flipse BG, **144: 163, 1982**
- thyroid carcinoma (ab), Friedman M; Skolnik EM; Baim HM; et al, **139: 783, 1981**
- thyroid function following neck irradiation for malignant lymphoma (L), Tamura K; Shimaoka K; Friedman M, **140: 568, 1981**
- thyroid function following neck irradiation for malignant lymphoma: reply (L), Kim YH; Fayos JV; Sisson JC, **140: 569, 1981**
- thyroid nodules after high-dose external radiotherapy (ab), Pretorius HT; Katikineni M; Kinsella TJ; et al, **146: 287, 1983**
- tolerance of the central nervous system to photon irradiation (ab), Wigg DR; Murray RML; Koschel K, **147: 318, 1983**
- total body irradiation before bone marrow transplantation: a review (ab), Barrett A, **145: 591, 1982**
- transient hypothyroidism following radioiodine therapy for thyrotoxicosis (ab), Connell JMC; Hilditch TE; McCruden DC; et al, **150: 304, 1984**
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, **139: 543, 1981**
- ureteral strictures following radiotherapy: incidence, etiology and treatment guidelines (ab), Goodman M; Dalton JR, **146: 880, 1983**
- vitamin B12 deficiency after irradiation for bladder carcinoma (ab), Kinn A-C; Lantz B, **154: 573, 1985**
- Radiations, injurious effects, gastrointestinal**
- cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), Boice JD Jr; Monson RR; Rosenstein M, **142: 288, 1982**
- Radiations, injurious effects, genetic, gonadal**
- cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), Boice JD Jr; Monson RR; Rosenstein M, **142: 288, 1982**
- determination of organ dose during radiological and computerized tomographic examination as well as calculation of significant somatic dose indices (ab), Ewen K; Steiner H; Jungblut R; et al, **139: 783, 1981**
- genetic effects of the atomic bombs: a reappraisal (ab), Schull WJ; Otake M; Neal JV, **143: 827, 1982**
- radiation doses to children at urologic radiography (ab), Gustafsson M; Mortenson W, **144: 972, 1982**
- radiation risks in pregnancy (ab), Mossman KL; Hill LT, **147: 320, 1983**
- reappraisal of the genetic consequences of diagnostic radiology in Great Britain (ab), Wall BF; Rae S; Darby SC; et al, **144: 202, 1982**
- repair of chromosome damage induced by x-irradiation during G₂ phase in a line of normal human fibroblasts and its malignant derivative (ab), Parshad R; Gantt R; Sanford KK; et al, **147: 632, 1983**
- Radiations, injurious effects, leukemic**
- acute nonlymphoblastic leukemia in a patient treated for brain tumor (ab), Hildebrand J; Malarne M; Flament-Durand J; et al, **148: 337, 1983**
- cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), Boice JD Jr; Monson RR; Rosenstein M, **142: 288, 1982**
- mortality among patients with ankylosing spondylitis after a single treatment course with x rays (ab), Smith PG; Doll R, **144: 986, 1982**
- mortality from cancer and all causes among British radiologists (ab), Smith PG; Doll R, **142: 575, 1982**
- radiation hazards: 25 years of collaborative research (ab), Doll R, **142: 563, 1982**
- second malignancy in patients treated for Hodgkin's disease (ab), Baccarani M; Bosi A; Papa G, **139: 782, 1981**
- use of medical radiographs: extent of variation and associated active bone marrow doses, McNeil BJ; Tihansky DP; Wennberg JE, **156: 51, 1985**
- Radiations, injurious effects, neoplastic**
- assessment of the long-term effects of primary radiation therapy for brain tumors in children (ab), Danoff BF; Cowchock FS; Marquette C; et al, **146: 869, 1983**
- breast cancer following iodine-131 therapy for hyperthyroidism (ab), Hoffman DA; McConahey WM, **148: 896, 1983**
- continuing occurrence of thyroid nodules after head and neck irradiation (ab), Schneider AB; Bekerman C; Favus MJ; et al, **140: 873, 1981**
- diagnostic x-irradiation as a possible etiologic agent in thyroid neoplasms of childhood (ab), Pillay R; Graham-Pole J; Miraldi F; et al, **147: 903, 1983**
- legacy of thorotrast (ab), Robertson A, **152: 271, 1984**
- mortality from cancer and all causes among British radiologists (ab), Smith PG; Doll R, **142: 575, 1982**
- multiple myeloma among atomic bomb survivors in Hiroshima and Nagasaki, 1950-76: relationship to radiation dose absorbed by marrow (ab), Ichimaru M; Ishimaru T; Mikami M; et al, **147: 631, 1983**
- neoplasms following childhood radium irradiation of the nasopharynx (ab), Sandler DP; Comstock GW; Matanoski GM, **144: 731, 1982**
- persistent and late occurring lesions in irradiated feet of rats: their clinical relevance (ab), Hopewell JW, **147: 920, 1983**
- postirradiation osteogenic sarcoma with unilateral metastatic spread within the field of irradiation (ab), Young JW; Liebscher LA, **148: 896, 1983**
- preconception radiation, intrauterine diagnostic radiation, and childhood neoplasia (ab), Shiono PH; Chung CS; Myrianthopoulos NC, **138: 521, 1981**
- primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), Hahn FB; Muehlinney JA; Merickel BS; et al, **143: 827, 1982**
- pulmonary aspergilloma after radiation therapy (ab), Ward MJ; Davies D, **148: 352, 1983**
- radiation hazards: 25 years of collaborative research (ab), Doll R, **142: 563, 1982**
- radiation-induced cancers of the colon and rectum: assessing the risk (ab), Sandler RS; Sandler DP, **148: 896, 1983**
- radiation induced meningiomas (ab), Gomori JM; Shaked A, **147: 919, 1983**
- radiation-induced myelomatosis (ab), Cuzick J, **140: 873, 1981**
- risk of second primaries subsequent to irradiation for cervix cancer (ab), Lee JY; Perez CA; Ettinger N; et al, **147: 319, 1983**
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, **148: 352, 1983**
- second malignant neoplasms in patients treated for Hodgkin's disease with radiotherapy or radiotherapy and chemotherapy (ab), Nelson DF; Cooper S; Weston MG; et al, **144: 223, 1982**
- subsequent malignancies associated with carcinoma of the uterine cervix: including an analysis of the effect of patient and treatment parameters on incidence and sites of metachronous malignancies (ab), Kapp DS; Fischer D; Grady KJ; et al, **147: 319, 1983**
- Radiations, injurious effects, pleuropulmonary**
- radiation-induced pulmonary arterial perfusion defects: modification by D-penicillamine, Ward WF, **139: 201, 1981**
- Radiations, measurement**
- absolute measures of physical image quality: measurement and application to radiographic magnification (ab), Sandrik JM; Wagner RF, **147: 320, 1983**
- assessment of the radiation dose received by staff using fluoroscopic equipment (ab), Faulkner K; Moores BM, **146: 868, 1983**
- calculation of dose distributions for iridium-192 implants (ab), Welsh AD; Dixon-Brown A; Stedeford JBH, **152: 271, 1984**
- characteristics of an intraoral cone for electron beam therapy with an 18 MeV linear accelerator (ab), Wexler MC; Tobochnik N; Spiegler P; et al, **148: 607, 1983**
- chest radiography: survey of techniques and exposure levels currently used, Butler PF; Conway BJ; Suleiman OH; Koustenis GH; Showalter CK, **156: 533, 1985**
- contamination of a 15-MV photon beam by electrons and scattered photons, Mackie TR; Scrimger JW, **144: 403, 1982**
- conversion to SI units in radiology (ab), BIR Working Party on SI Units, **142: 576, 1982**
- CT units (L), Hunter TB, **144: 942, 1982**
- dose delivered to various bone and marrow sites of radium-226 injected mice related to the observed heterogeneity in damage to haemopoietic marrow cells (ab), Schoeters GER, **148: 608, 1983**
- formulae for the determination of percentage depth dose of 8 and 16 megavolt x-rays by means of a computer (ab), Strydom WJ, **147: 920, 1983**
- health survey in high background radiation areas in China (ab), Radiation Research Group, **138: 540, 1981**

- low-level internal radionuclide contamination: use of gamma camera for detection. Nishiyama H; Lukes SJ; Saenger EL, 150: 235, 1984
- measurement of x-ray exposures using mailed thermoluminescent dosimeters (ab). Aldrich JE; Andrew JW, 145: 866, 1982
- patient doses during digital subtraction angiography of the carotid arteries: comparison with conventional angiography. Pavlicek W; Weinstein MA; Modic MT; Buonocore E; Duchesneau PM, 145: 683, 1982
- quality assurance of radiation dosage: usefulness of redundancy. Rozenfeld M; Jette D, 150: 241, 1984
- radiographic mottle: a comprehensive theory (ab). Barnes GT, 147: 920, 1983
- review of radiation accidents involving whole body exposure and the relevance to the LD_{50/60} for man (ab). Baverstock KF; Ash PJND, 152: 567, 1984
- soft tissue image latitude (STIL) of radiographic imaging systems (ab). Rao GU, 147: 320, 1983
- studies with encapsulated sources of I-125. III. microdosimetry using a non-metallic wall-less proportional counter (ab). Klikauga PJ; Rossi HH, 148: 607, 1983
- unreliability of CT numbers as absolute values. Levi C; Gray JE; McCullough EC; et al. (AJR), 139: 443, 1982
- wide-range integrating portable personnel-exposure meter with alarm thresholds. Schraub S; Courvoisier P; Bosset FF, 146: 844, 1983
- world radiation therapy dosimetry network (ab). Lanzl LH, 147: 632, 1983
- Radiations, protective and therapeutic agents and devices**
- clinical dosimetry during cerebral arteriography (ab). Chopp M; Portnoy HD; Schurig R; et al, 139: 544, 1981
- defects in new protective aprons. Glaze S; LeBlanc AD; Bushong SC, 152: 217, 1984
- design of shielding windows using lead glass, lead acrylic, and plate glass. Aldrich JE; Andrew JW, 146: 247, 1983
- "flapole" lead-glass screen for radiographic procedures. Thomson KR; Brammall J; Wilson BC, 143: 557, 1982
- modification of the oral radiation death syndrome with combined WR-2721 and misonidazole (ab). Grigsby P; Maruyama Y, 144: 212, 1982
- orbital tumor irradiation using non-coplanar beams. Harsiadis L; Schell MC; Working KR; Justice T; Wessels BW; Ling CC, 156: 823, 1985
- radiation protection of the patient: a manual of good practice. 1. diagnostic radiology (bk rev). British Institute of Radiology; British Radiological Protection Association. Reviewed by Hepfer WH, 139: 360, 1981
- radiation shielding device for fluoroscopy. Gilula LA; Barber JY; Totty WG; Eichling J, 147: 882, 1983
- radioprotection combined with hypoxic sensitization during radiotherapy of a solid murine tumor. Mendiondo OA; Grigsby PW; Beach JL, 148: 291, 1983
- reduction of radiation exposure during radiography for scoliosis (ab). Gray JE; Hoffman AD; Peterson HA, 148: 877, 1983
- reduction of the scatter dose to the testicle outside the radiation treatment fields (ab). Kubo H; Shipley WU, 148: 894, 1983
- sterile radiation shield for fixed imaging and C- or U-arm cinefluorographic systems. Wong M, 139: 751, 1981
- use of iodine as a thyroidal blocking agent in the event of a reactor accident. report of the Environmental Hazards Committee of the American Thyroid Association (ab). Becker DV; Braverman LE; Dunn JT; et al, 155: 286, 1985
- Radioaerosols**
- See Aerosols
- Radiobiology**
- See also Neoplasms, experimental
- medical radiation biology. 2d ed. (bk rev). Pizzarello DJ; Witcofski RL. Reviewed by Brown JM, 152: 820, 1984
- radiobiologic properties of pions and heavy ions: a comparison (ab). Raju MR, 138: 272, 1981
- response of rat hind limbs to X irradiation: a possible role for protein synthesis. Weissberg JB; Machaj JK; Fischer JJ, 139: 489, 1981
- Radiobiology, blood and hematopoietic studies**
- diagnostic and therapeutic use of radioisotopes in hematology (ab). Knospe WH; Wu KK; Walesek J, 138: 539, 1981
- numerical calculations of the temperature distribution in realistic cross sections of the body (ab). Iskander MF; Khoshdel-Milani O, 156: 573, 1985
- Radiobiology, cell and tissue studies**
- aclaurubicin (aclacinomycin A) and irradiation: evaluation using HeLa cells. Miyamoto T; Wakabayashi M; Terasima T, 149: 835, 1983
- alloantigenic phenotype of radiation-induced thymomas in the mouse (ab). Hogarth PM; Henning MM; McKenzie IFC, 147: 920, 1983
- can ultrasound cause genetic damage? (ab). Martin AO, 152: 567, 1984
- combination of radiosensitizers and hyperthermia in tumour radiotherapy (ab). Bruckner V, 140: 874, 1981
- comparison of thermal enhancement ratios for fast neutron and X irradiation of two normal tissues in rodents (ab). Hume SP; Myers R; Field SB, 144: 986, 1982
- dose delivered to various bone and marrow sites of radium-226 injected mice related to the observed heterogeneity in damage to haemopoietic marrow cells (ab). Schoeters GER, 148: 608, 1983
- effect of dexamethasone on the radiation survival response and misonidazole-induced hypoxic-cell cytotoxicity in Chinese hamster cells V-79-753B in vitro (ab). Millar BC; Jinks S, 143: 316, 1982
- effect of heat on bleomycin cytotoxicity in vitro and on the accumulation of ⁵⁷Co-bleomycin in heat-treated rat tumors. Lin P-S; Cariani PA; Jones M; Kahn PC, 146: 213, 1983
- effect of reduced pH on the induction of thermotolerance. Goldin EM; Leeper DB, 141: 505, 1981
- effects of diagnostic ultrasonography on the frequencies of sister chromatid exchanges in Chinese hamster cells and human lymphocytes (ab). Wegner R-D; Meyenburg M, 150: 872, 1984
- effects of diagnostic ultrasound on sister chromatid exchange frequencies: a review of the recent literature (ab). Jacobson-Kram D, 152: 567, 1984
- effects of injection volume on the tissue dose, dose rate, and therapeutic potential of intraperitoneal ³²P. Leichter PK; Cash SA; Backs C; Durand RE, 141: 193, 1981
- effects of negative pions on spermatogonial survival in the mouse (ab). Lambert BE; Phipps ML; Coggle JE; et al, 144: 986, 1982
- effects of sublethal irradiation on changes in crypts of the mouse colon during treatment with 1,2-dimethylhydrazine (ab). Richards TC; Tacha DE, 147: 920, 1983
- electron microscopic autoradiography of the trachea in fetal Syrian golden hamsters treated transplacentally with N-nitrosodiethylamine (ab). Reznik-Schuller HM, 148: 352, 1983
- imaging of human melanoma xenografts in nude mice with a radiolabeled monoclonal antibody (ab). Ghose T; Ferrone S; Imai K; et al, 148: 608, 1983
- influence of hypoxia and acidity on thermal radiosensitization and direct heat-induced death of BP-8 sarcoma cells. Mivechi NF; Hofer KG; Hofer MC, 138: 465, 1981
- in vivo fate of At-211 labelled monoclonal antibody with known specificity in a murine system (ab). Vaughan ATM; Bateman WJ; Fisher DR, 150: 304, 1984
- misonidazole in fractionated radiotherapy: are many small fractions best? (ab). Denekamp J; McNally NJ; Fowler JF; et al, 139: 544, 1981
- molecular biology and the treatment of cancer (ab). Sikora K, 156: 573, 1985
- persistent and late occurring lesions in irradiated feet of rats: their clinical relevance (ab). Hopewell JW, 147: 920, 1983
- radioprotection of human breast cancer cells by elevation of intracellular cyclic AMP. Griem K; Weichselbaum RR; Umans RS; Gifford L; Little JB, 148: 289, 1983
- radioresistance in some human tumor cells conferred in vitro by repair of potentially lethal x-ray damage. Weichselbaum RR; Little JB, 145: 511, 1982
- repair of chromosome damage induced by x-irradiation during G₂ phase in a line of normal human fibroblasts and its malignant derivative (ab). Parshad R; Gantt R; Sanford KK; et al, 147: 632, 1983
- sister chromatid exchanges and chromosome aberrations induced by radiosensitizing agents in bone marrow cells of treated tumor-bearing mice (ab). Banerjee R; Goldfeder A; Mitra J, 149: 912, 1983
- sister chromatid exchanges and diagnostic ultrasound (ab). Liebeskind D, 152: 567, 1984
- survival of mouse mammary gland transplants of normal hyperplastic, and tumor tissues exposed to x-rays (ab). Faulkin LJ; Mitchell DJ; Cardiff RD; et al, 145: 288, 1982
- therapeutic iodine 125 for hyperthyroidism: evidence for a special radiobiological effect on the follicular cell (ab). Gray HW; Greig WR; Gillespie FC, 148: 896, 1983
- ultrasound does not affect human lymphocyte transformation in vitro (ab). Katoh AK; Charoensiri S, 152: 272, 1984
- uptake of cytosine arabinoside (Ara-C) by LSA lymphoma after irradiation in the stationary phase of growth. Young JA; Maruyama Y, 142: 759, 1982
- Radiobiology, cutaneous studies**
- radioprotection of mouse skin by WR-2721 in single and fractionated treatments (ab). Stewart FA; Rojas A, 144: 732, 1982
- residual radiation damage in the mouse foot after exposure to heavy particles. Carpenter SG; Raju MR, 138: 483, 1981
- thermal enhancement of radiation damage in previously irradiated skin (ab). Law MP; Ahier RG; Somaia S, 156: 863, 1985
- Radiobiology, genitourinary system studies**
- response of kidney to ionizing radiation combined with hyperthermia induced by ultrasound. Baker DG; Sager HT; Elkon D; Constable WC; Rinehart L; Wills M; Savory J; Lacher D, 145: 515, 1982
- Radiobiology, lethality studies**
- combination of radiosensitizers and hyperthermia in tumour radiotherapy (ab). Bruckner V, 140: 874, 1981
- depression of natural antitumor resistance of C57BL/6 mice by leukemogenic doses of radiation and restoration of resistance by transfer of bone marrow or spleen cells from normal, but not beige, syngeneic mice (ab). Gorelik E; Herberman RB, 146: 880, 1983
- induction of mammary neoplasms in the ACI rat by 430-keV neutrons, x-rays, and diethylstilbestrol (ab). Shellabarger CJ; Chmielevsky D; Kellerer AM; et al, 148: 352, 1983
- potentiation of radiation lethality in HeLa cells by mild hyperthermia and procaine. Djordjevic B; Szechter A, 141: 533, 1981
- repair of chromosome damage induced by x-irradiation during G₂ phase in a line of normal human fibroblasts and its malignant derivative (ab). Parshad R; Gantt R; Sanford KK; et al, 147: 632, 1983
- Radiobiology, neoplastic studies**
- See Neoplasms, experimental
- Radiobiology, pulmonary studies**
- collagen accumulation in irradiated rat lung: modification by D-penicillamine. Ward WF; Shih-Hoellwarth A; Tuttle RD, 146: 533, 1983
- comparison of neutron RBE values for normal canine lung by densitometry, pulmonary function and radionuclide studies (ab). Bradley EW; Alderson PC; McWhorter RE; et al, 144: 224, 1982
- Radiobiology, time-dose studies**
- effects of irradiation by single or multiple fractions per day on a transplantable murine mammary carcinoma (ab). Gonzalez DG; Haveman J, 151: 281, 1984

- fraction size and the repair of potentially lethal radiation damage in a human melanoma cell line: possible implications for radiotherapy. Weichselbaum RR; Malcolm AW; Little JB. *142: 225, 1982*
- iso-effect tables for tolerance of irradiated normal human tissues (ab). Cohen L; Creditor M. *149: 351, 1983*
- phantom materials for radiation dosimetry. I. liquids and gels (ab). Constantinou C. *145: 288, 1982*
- radioprotection of mouse skin by WR-2721 in single and fractionated treatments (ab). Stewart FA; Rojas A. *144: 732, 1982*
- residual radiation damage in the mouse foot after exposure to heavy particles. Carpenter SG; Raju MR. *138: 483, 1981*
- survival of mouse mammary gland transplants of normal hyperplastic, and tumor tissues exposed to x-rays (ab). Faulkin LJ; Mitchell DJ; Cardiff RD; et al. *145: 288, 1982*
- thermal resistance in a spontaneous murine tumour (ab). Maher J; Urano M; Rice L; et al. *144: 732, 1982*
- tumor cure studies on the rat sarcoma BA1112 using continuous low-dose-rate radiation. Peschel RE; Martin DF; Fischer JJ. *152: 801, 1984*
- Radiographs**
See Images
- Radiography**
See also Radiations; under procedures, such as Angiography; Fluoroscopy; Myelography, etc.
- Cannon lecture. images, Isaurians, and internists: some reflections on medical image making. Spiro HM. *(AJR), 136: 667, 1981*
- clinical radiology. 4th ed. (bk rev). Simon G; Wightman AJA. Reviewed by Griffiths HJ. *151: 300, 1984*
- clinician's guide to diagnostic imaging (bk rev). Grossman ZD; Ellis DA; Brigham SC. Reviewed by Silverman SG. *152: 278, 1984*
- comparative image aspects of radiography and computed tomography (ab). Goodenough DJ; Weaver KE; Davis DO. *147: 919, 1983*
- critical problems in diagnostic radiology (bk rev). Armstrong P, ed. Reviewed by VanZandt TF. *151: 328, 1984*
- dictionary of radiologic terminology (bk rev). Jacob A; Jackson HL. Reviewed by Nordor A. *145: 356, 1982*
- intensive care radiology: imaging of the critically ill, 2d ed. (bk rev). Goodman LR; Putnam CE. Reviewed by Lovelock JE. *149: 22, 1983*
- introduction to clinical radiology (bk rev). Miller WT. Reviewed by Novelline RA. *150: 300, 1984*
- medical and pharmaceutical dictionary: English-German. 4th ed. (bk rev). Bunjes WE. Reviewed by Oestreich AE. *148: 374, 1983*
- radiology of the emergency patient: an atlas approach (bk rev). Greenbaum EL, ed. Reviewed by Guilford WB. *149: 64, 1983*
- radiology today (bk rev). Heuck FHW; Donner MW, ed. Reviewed by Thornbury JR. *153: 466, 1984*
- rational approach to radiodiagnostic investigations. no. 689 in the World Health Organization technical report series (bk rev). World Health Organization. Reviewed by Griffiths HJ. *152: 44, 1984*
- understanding radiography. 2d ed. (bk rev). Hiss SS. Reviewed by Brown PA. *151: 328, 1984*
- utilization of diagnostic x-ray examinations (bk rev). U.S. Department of Health & Human Services. Reviewed by Griffiths HJ. *152: 56, 1984*
- Whitehouse lecture: radiologic imaging: changing costs, greater benefits. Margulis AR. *(AJR), 136: 657, 1981*
- wörterbuch der medizin und pharmazie: Deutsch-Englisch. 3rd ed. (bk rev). Bunjes WE. Reviewed by Oestreich AE. *148: 374, 1983*
- Radiography, absurdities**
"author inflation" or "CV creep". Scheible WF; Resnick D; Brahma F; et al. *(AJR), 144: 863, 1985*
- rating of speaker performance. Markivee CR. *(AJR), 144: 864, 1985*
- simultaneous anthropomorphic projections. Reid MH; Dublin AB. *(AJR), 144: 861, 1985*
- Radiography, comparative studies**
gastric polyps: radiological evaluation and clinical significance. Feczko PJ; Halpert RD; Ackerman LV. *155: 581, 1985*

Radiography, computer-assisted

- clinical application of digital radiography: computed radiographic imaging. Merritt CRB; Tutton RH; Bell KA; et al. *(RG), 5: 397, 1985*
- computed radiography utilizing scanning laser stimulated luminescence. Sonoda M; Takano M; Miyahara J; Kato H. *148: 833, 1983*
- paracardiac pseudotumor: a kymographic artifact of computed radiography. Ehrlich CP; Goldberg RP. *(AJR), 142: 919, 1984*
- Radiography, digital**
abnormal parathyroid glands: comparison of nonselective arterial digital arteriography, selective parathyroid arteriography, and venous digital arteriography as methods of detection. Krudy AJ; Doppman JL; Miller DL; Marx SJ; Norton JA; Santora AC II; Lasker RD; Downs RW; Spiegel AM; Aurbach DG. *148: 23, 1983*
- analysis of the pulmonary circulation using digital intravenous angiography. Slutsky RA; Higgins CB. *146: 219, 1983*
- anatomic and functional imaging of congenital heart disease with digital subtraction angiography. Buoncicore E; Pavlicek WA; Modic MT; Meaney TF; Grossman LB; Moodie DS; Yiannikas J. *147: 647, 1983*
- aortic arch digital arteriography: an alternative technique to digital venous angiography and routine arteriography in the evaluation of cerebrovascular insufficiency. Zimmerman RD; Goldman MJ; Auster M; et al. *(AJNR), 4: 266, 1983*
- application of matched filtering to contrast material dose reduction in digital subtraction angiography. Riederer SJ; Enzmann DR; Brody WR; Hall AL. *147: 853, 1983*
- application of matched filtering to x-ray exposure reduction in digital subtraction angiography: clinical results. Riederer SJ; Enzmann DR; Hall AL; Pelc NJ; Djang WT. *146: 349, 1983*
- application of temporal filtering techniques to hybrid subtraction in digital subtraction angiography. Riederer SJ; Brody WR; Enzmann DR; Hall AL; Maier JK. *147: 859, 1983*
- assessment of arterial blood flow measurements by digital angiography. Bursch JH; Hahne HJ; Brennecke R; Gronemeier D; Heintzen PH. *141: 39, 1981*
- beam attenuation devices for digital subtraction angiography. Kelly WM; Brant-Zawadzki M; Norman D; Gould R. *153: 817, 1984*
- blood flow determination using recursive processing: a digital radiographic method. Kruger RA; Bateman W; Liu PY; Nelson JA. *149: 293, 1983*
- clinical application of digital radiography: computed radiographic imaging. Merritt CRB; Tutton RH; Bell KA; et al. *(RG), 5: 397, 1985*
- clinical application of digital tomosynthesis: a preliminary report. Maravilla KR; Murry RC Jr; Deck M; et al. *(AJNR), 4: 277, 1983*
- clinical intra-arterial digital subtraction imaging: use of small volumes of iodinated contrast material or carbon dioxide. Miller FJ; Mineau DE; Koehler PR; Nelson JA; Luers PD; Sherry RA; Lawrence FP; Anderson RE; Kruger RA. *148: 273, 1983*
- comparison of conventional pulmonary angiography with intravenous digital subtraction angiography for pulmonary embolic disease. Pond GD; Oviatt TW; Capp MP. *147: 345, 1983*
- comparison of peak-to-peak pulmonary transit time determined by digital intravenous angiography with standard dye-dilution techniques in anesthetized dogs (ab). Slutsky RA; Carey PH; Bhargava V; et al. *147: 298, 1983*
- complementary roles of a noninvasive test battery and DSA in evaluating carotid artery disease. Ackerman RH; D'Alton JG; Davis KR; et al. *(AJNR), 4: 757, 1983*
- computed radiography utilizing scanning laser stimulated luminescence. Sonoda M; Takano M; Miyahara J; Kato H. *148: 833, 1983*

- computer graphics for digitally formatted images. Templeton AW; Johnson JA; Anderson WH; Cook LT; Dwyer SJ III; Preston DF; Lee KR; Rosenthal SJ; Batnitzky S; Levine E; Tarlton M. *151: 527, 1984*
- computers in radiology: a question of compatibility (opin). Ackerman LV. *139: 505, 1981*
- control of swallowing by use of topical anesthesia during digital subtraction angiography. Sider L; Mintzer RA; Deschler TW; Kim KS; Weinberg PE. *148: 563, 1983*
- coronary artery steal: demonstration by digital coronary radiography. Bates ER; Vogel RA. *154: 61, 1985*
- cost of managing digital diagnostic images. Dwyer SJ III; Templeton AW; Martin NL; Lee KR; Levine E; Batnitzky S; Rosenthal SJ; Preston DF; Price HJ; Faszold S; Anderson WH; Cook LT. *144: 313, 1982*
- detector for dual-energy digital radiography. Barnes GT; Sones RA; Tesci MM; Morgan DR; Sanders JN. *156: 537, 1985*
- digital angiography: a perspective. Mistretta CA; Crummy AB; Strother CM. *139: 273, 1981*
- digital chest radiography: performance evaluation of a prototype unit. Barnes GT; Sones RA; Tesci MM. *154: 801, 1985*
- digital film processing: applications to the musculoskeletal system (ab). Sartoris DJ; Sommer FG. *154: 558, 1985*
- digital image processing: effect on detectability of simulated low-contrast radiographic patterns. Ishida M; Doi K; Loo L-N; Metz CE; Lehr JL. *150: 569, 1984*
- digital nephrology: following intravenous renal digital subtraction angiography. Hillman BJ; Seeley GW; Roehrig H; Tracey P; Raynaud AC. *149: 405, 1983*
- digital processing of film radiographs. Sommer FG; Smathers RL; Wheat RL; et al. *(AJR), 144: 191, 1985*
- digital radiographic analysis system. Erickson JJ; Price RR; Kollo FD; et al. *(RG), 1-2: 49, 1981*
- digital radiographic localization for CT scanning of the larynx. Silverman PM; Korobkin M; Rauch RF. *(AJR), 141: 1329, 1983*
- digital radiography (bk rev). Brody WR. Reviewed by Box LM. *153: 624, 1984*
- digital radiography of the chest: clinical experience with a prototype unit. Fraser RG; Breatnach E; Barnes GT. *(RG), 5: 415, 1985*
- digital radiography of the chest: clinical experience with a prototype unit. Fraser RG; Breatnach E; Barnes GT. *148: 1, 1983*
- digital radiography of the chest: design features and considerations for a prototype unit. Tesci MM; Matteson RA; Barnes GT; Sones RA; Stickney BJ. *148: 259, 1983*
- digital scanned projection radiography: optimization of image characteristics. Kalender WA; Hubener K-H; Jass W. *149: 299, 1983*
- digital subtraction angiography: an application of computerized fluoroscopy (bk rev). Mistretta CA; Crummy AB; Strother CM; Sackett JF. Reviewed by Box LM. *145: 660, 1982*
- digital subtraction angiography and continuous-wave Doppler studies: their use in postoperative study of patients with carotid endarterectomy (ab). Archer CW; Turnipseed WD; Sackett JF; et al. *150: 292, 1984*
- digital subtraction angiography: current status and use of intra-arterial injection. Crummy AB; Stieghorst MF; Turski PA; Strother CM; Lieberman RP; Sackett JF; Turnipseed WD; Detmer DE; Mistretta CA. *145: 303, 1982*
- digital subtraction angiography for examination of vessels of the leg: use of a 40-cm image intensifier. Passariello R; Rossi P; Simonetti G; Tempesta P; Pavone P; Sacucci M; McBride K. *149: 669, 1983*
- digital subtraction angiography for localization of parathyroid lesions (ab). Levy JM; Hessel SJ; Dippe SE; et al. *148: 332, 1983*

- digital subtraction angiography for preoperative evaluation of extremity tumors, Paushter DM; Borkowski GP; Buonocore E; et al. (AJR), 141: 129, 1983
- digital subtraction angiography in children, Wagner ML; Singleton EB; Egan ME; et al. (AJR), 140: 127, 1983
- digital subtraction angiography in the evaluation of hypertension, Gomes AS; Pais SO; Barbic ZL, (AJR), 140: 779, 1983
- digital subtraction angiography: limitations for the detection of pulmonary embolism, Reilly RF; Smith CW; Price RR; Patton JA; Diggs J, 149: 379, 1983
- digital subtraction angiography of aortic dissection, Guthaner DF; Miller DC, (AJR), 141: 157, 1983
- digital subtraction angiography of glomus tympanicum and jugular tumors, Carmody RF; Seeger JF; Horsley WW; et al. (AJNR), 4: 263, 1983
- digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
- digital subtraction angiography of the abdominal aorta and renal arteries: comparison with conventional aortography, Buonocore E; Meaney TF; Borkowski GP; Pavlicek W; Gallagher JH, 139: 281, 1981
- digital subtraction angiography of the carotid arteries: a comparative study in 100 patients, Chilcote WA; Modic MT; Pavlicek W; Little JR; Furlan AJ; Duchesneau PM; Weinstein MA, 139: 287, 1981
- digital subtraction angiography of the portal venous system, Foley WD; Stewart ET; Milbrath JR; et al. (AJR), 140: 497, 1983
- digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism, Ludwig JW; Verhoeven LAJ; Kersbergen JJ; Overtoom TTC, 147: 639, 1983
- digital subtraction angiography of the renal arteries: prospective comparison with conventional arteriography (ab), Clark RA; Alexander ES, 149: 337, 1983
- digital subtraction angiography of the thoracic aorta, Grossman LB; Buonocore E; Modic MT; Meaney TF, 150: 323, 1984
- digital subtraction angiography: overview of technical principles, Harrington DP; Box LM; Murray PD, (AJR), 139: 781, 1982
- digital subtraction angiography using a temporal bandpass filter: initial clinical results, Nelson JA; Miller FJ Jr; Kruger RA; Liu P-Y; Bateman W, 145: 309, 1982
- digital subtraction angiography using a temporal bandpass filter: associated patient motion properties, Kruger RA; Miller FJ Jr; Nelson JA; Liu P-Y; Bateman W, 145: 315, 1982
- digital subtraction angiography with intravenous injection: assessment of 1,000 carotid bifurcations, Wood GW; Lukin RR; Tomsick TA; et al. (AJR), 140: 855, 1983
- digital subtraction arteriography for spinal arteriovenous malformation, Levy JM; Hessel SJ; Christensen FK; et al. (AJNR), 4: 1217, 1983
- digital subtraction arteriography, Newberg AH; Wetzner SM, 154: 238, 1985
- digital subtraction cerebral angiography by intraarterial injection: comparison with conventional angiography, Brant-Zawadzki M; Gould R; Norman D; et al. (AJR), 140: 347, 1983
- digital subtraction laryngography, Brown BM; Enzmann DR; Hopp ML; Castellino RA, 147: 655, 1983
- digital tomosynthesis: technique modifications and clinical applications for neurovascular anatomy, Maravilla KR; Murry RC Jr; Diehl J; Suss R; Allen L; Chang K; Crawford J; McCoy R, 152: 719, 1984
- digital vascular imaging and selective renal sampling in evaluation of vascular anatomy in renal transplant recipients (ab), Koury GA; Irving JD; Farrington K; et al. 149: 612, 1983
- digital vascular imaging: practical aspects, Eskridge JM; Becker GJ; Rabe FE; Holden RW; Klatte EC, 148: 703, 1983
- digital video subtraction angiography of renal vascular abnormalities, Hillman BJ; Ovitt TW; Nudelmann S; Fisher HD III; Frost MM; Capp MP; Roehrig H; Seelye GW, 139: 277, 1981
- diode array digital radiography: initial clinical experience, Sashin D; Sternglass EJ; Slasky BS; et al. (AJR), 139: 1045, 1982
- dual-energy projection radiography: initial clinical experience, Brody WR; Cassel DM; Sommer FG; et al. (AJR), 137: 201, 1981
- dynamic tomographic digital subtraction angiography using temporal filtration, Kruger RA; Nelson JA; Ghosh-Roy D; Miller FJ; Anderson RE; Liu P-Y, 147: 863, 1983
- effect of varying spatial resolution on the detectability of diffuse pulmonary nodules: assessment with digitized conventional radiographs, Foley WD; Wilson CR; Keyes GS; DiBianca FA; Scanlon GT; Schleuter D; Lawson TL, 141: 25, 1981
- efficacy of prone positioning for intravenous digital angiography of the abdomen, Seigel RS; Williams AG, 148: 295, 1983
- evaluation of aorto-iliac occlusive disease by intravenous digital subtraction angiography, Rosen RJ; Roven SJ; Taylor RF; Imparato AM; Riles TS, 148: 7, 1983
- evaluation of cerebral hemispheric contrast transit with intravenous digital subtraction angiography, Seeger JF; Carmody RF; Smith JRL; et al. (AJNR), 4: 333, 1983
- evaluation of peripheral vascular disease using digital subtraction angiography, Guthaner DF; Wexler L; Enzmann DR; Riederer SJ; Keyes GS; Collins WF; Brody WR, 147: 393, 1983
- evaluation of prototype equipment for digital subtraction angiography in diagnosing intracranial lesions, Takahashi M; Hirota Y; Bussaka H; et al. (AJNR), 4: 259, 1983
- fast digital recording of x-ray dilution curves: a preliminary evaluation, Hubner K-H; Kalender WA; Metzger HOFJ, 145: 545, 1982
- femoral intraarterial digital angiography: an outpatient procedure, Bunker SR; Cutaia FI; Fritz AL; et al. (AJR), 141: 593, 1983
- fluoroscopic guidance of intravenous puncture for catheter placement, Richards MJ; Metcalf SA, 146: 226, 1983
- giant spinal cord angioma diagnosed by digital subtraction intravenous angiography and computerized tomography (ab), Taylor CR; Virapongse C; Davey LM, 148: 597, 1983
- high quality digital radiographic images: improved detection of low-contrast objects and preliminary clinical studies, Ishida M; Frank PH; Doi K; et al. (RG), 3: 325, 1983
- hybrid subtraction for improved arteriography, Brody WR, 141: 828, 1981
- hybrid temporal-energy subtraction in digital fluoroscopy, Van Lysel MS; Dobbins JT III; Peppeler WW; Hasegawa BH; Lee C-S; Mistretta CA; Zarnstorff WC; Crummy AB; Kubal W; Bergsjordet B; Strother CM; Sackett JF, 147: 869, 1983
- imaging capability of an experimental digital subtraction angiography unit, MacIntyre WJ; Pavlicek W; Gallagher JH; Meaney TF; Buonocore E; Weinstein MA, 139: 307, 1981
- intra-arterial digital subtraction angiography: comparison with conventional hepatic arteriography, Flannigan BD; Gomes AS; Stambuk EC; Lois JF; Pais OS, 148: 17, 1983
- intra-arterial digital subtraction angiography: evaluation in 150 patients, Davis PC; Hoffman JC Jr, 148: 9, 1983
- intraarterial digital subtraction angiography of spinal arteriovenous malformations, Doppman JL; Krudy AG; Miller DL; et al. (AJNR), 4: 1081, 1983
- intra-arterial digital subtraction angiography of the head and neck, Weinstein MA; Pavlicek W; Modic MT; Duchesneau PM, 147: 717, 1983
- intraarterial digital subtraction imaging cost considerations, Norman D; Ulloa N; Brant-Zawadzki M; Gould RG, 156: 33, 1985
- intraarterial digital subtraction spinal angiography, Enzmann DR; Brody WR; Djang WT; et al. (AJNR), 4: 25, 1983
- intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983
- intravenous angiocardiology using digital image processing. I. experience with axial projections in normal pigs (ab), Bogen HG; Bursch JH; Brennecke K; et al, 146: 372, 1983
- intravenous arteriography: a photographic alternative to digital arteriography (ab), Mehta MH; Baranoski D; Hynes DM, 145: 866, 1982
- intravenous carotid arteriography using line-scanned digital radiography, Brody WR; Enzmann DR; Deutsch L-S; Hall A; Pelc NJ, 139: 297, 1981
- intravenous digital subtraction angiography in brain ischemia (ab), Little JR; Furlan AJ; Modic MT; et al, 146: 577, 1983
- intravenous digital subtraction angiography in the demonstration of femoral pseudoaneurysms, Holland BA; Jeffrey RB Jr; Brant-Zawadzki M. (AJR), 141: 607, 1983
- intravenous digital subtraction angiography in the diagnosis of brain death, Gomes AS; Hallinan JM. (AJNR), 4: 21, 1983
- intravenous digital subtraction angiography in the evaluation of congenital abnormalities of the aorta and aortic arch (ab), Moodie DS; Yiannikas J; Gill CC; et al, 147: 611, 1983
- intravenous digital subtraction angiography in the investigation of intracranial disease, DeFilipp GJ; Pinto RS; Lin JP; Kricheff II, 148: 129, 1983
- intravenous digital subtraction angiography of the intracranial veins and dural sinuses, Modic MT; Weinstein MA; Starnes DL; Kinney SE; Duchesneau PM, 146: 383, 1983
- intravenous digital subtraction angiography: peripheral versus central injection of contrast material, Modic MT; Weinstein MA; Pavlicek W; Gallagher J; Duchesneau PM; Buonocore E; Meaney TF, 147: 711, 1983
- intravenous digital subtraction angiography with iohexol, Cacayorin ED; Bernstein AD; Fruehan CT; et al. (AJNR), 4: 329, 1983
- intravenous digital subtraction: a summary of recent developments, Riederer SJ; Kruger RA, 147: 633, 1983
- intravenous vs. left ventricular injection of ionic contrast material: hemodynamic implications for digital subtraction angiography, Mancini GB; Ostrander DR; Slutsky RA; et al. (AJR), 140: 425, 1983
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- left ventricular border recognition using a dynamic search algorithm, Pope DL; Parker DL; Clayton PD; Gustafson DE, 155: 513, 1985
- left ventricular volume determined from scintigraphy and digital angiography by a semi-automated geometric method, Seldin DW; Esser PD; Nichols AB; Ratner SJ; Alderson PO, 149: 809, 1983
- limitations of digital subtraction angiography in evaluating potential renal donors, Rabe FE; Smith EJ; Yune HY; et al. (AJR), 141: 91, 1983
- limitations of intravenous digital subtraction angiography, Turski PA; Zwiebel WJ; Strother CM; et al. (AJNR), 4: 271, 1983
- low-cost digital teleradiology systems, Lufkin RB; Wong WS; Winter J; et al. (AJR), 140: 377, 1983
- low-dose, high-frame-rate versus regular-dose, low-frame-rate digital subtraction angiography, Enzmann DR; Djang WT; Riederer SJ; Collins WF; Hall A; Keyes GS; Brody WR, 146: 669, 1983
- low-dose pelvimetry by digital radiography using a CT scanner, Federle MP; Cohen HA; Rosenwein MF; Brant-Zawadzki M; Cann CE, 143: 733, 1982
- method for the noninvasive evaluation of cardiovascular dynamics using a digital radiographic device, Kruger RA; Anderson RE; Koehler PR; Nelson JA; Sorenson JA; Morgan T, 139: 301, 1981

- metric ruler for digital subtraction angiography, Lee KR; Cox GG; Price HI; Batnitzky S; Dwyer SJ III, 148: 296, 1983
- modified venous catheter technique for digital angiography, Wood GW; Lukin RR; Tomsick TA; Chambers AA, 147: 272, 1983
- neuroradiologic applications of intraarterial digital subtraction angiography, Eggers FM; Price AC; Allen JH; et al, (AJNR), 4: 854, 1983
- noise analysis of a digital radiography system, Arnold BA; Scheibe PO, (AJR), 142: 609, 1984
- on-line digital image management system, Templeton AW; Dwyer SJ III; Johnson JA; Anderson WH; Hensley KS; Rosenthal SJ; Lee KR; Preston DF; Batnitzky S; Price HI, 152: 321, 1984
- optimization of signal detectability in digital fluoroscopy (ab), Zamenhof RG, 147: 919, 1983
- patient doses during digital subtraction angiography of the carotid arteries: comparison with conventional angiography, Pavlicek W; Weinstein MA; Modic MT; Buonocore E; Duchesneau PM, 145: 683, 1982
- patient exposure requirements for high contrast resolution in digital radiographic systems, Rimkus D; Baily NA, (AJR), 142: 603, 1984
- percutaneous transluminal angioplasty of the iliac arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 363, 1984
- percutaneous transluminal angioplasty of the renal arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 369, 1984
- peripheralized digital image management system: prospectus, Templeton AW; Dwyer SJ III; Rosenthal SJ; et al, (AJR), 139: 979, 1982
- positional variations of the common carotid artery bifurcation: implications for digital subtraction angiography, Kaseff LG, 145: 377, 1982
- quantitative in vivo comparison of six contrast agents by digital subtraction angiography (ab), Burbank FH; Brody WR; Hall A; et al, 148: 592, 1983
- radiological image compression: full-frame bit-allocation technique, Lo S-C; Huang HK, 155: 811, 1985
- real-time digitally subtracted fluoroscopy for cervical myelography, Sherry RG; Anderson RE, 151: 243, 1984
- real-time digital subtraction angiography for therapeutic neuroradiologic procedures, Sherry RG; Anderson RE; Kruger RA; et al, (AJNR), 4: 1171, 1983
- real-time medical image processing (bk rev), Onoe M; Preston K Jr; Rosenfeld A, eds, Reviewed by Baxter BS, 140: 340, 1981
- renal digital subtraction angiography: 100 cases, Hillman BJ; Ovitt TW; Capp MP; Fisher HD III; Frost MM; Nudelmann S, 145: 643, 1982
- renovascular hypertension: diagnosis of renal artery stenosis by digital video subtraction angiography (ab), Hillman BJ, 148: 330, 1983
- scanned projection radiography of the chest versus standard film radiography: a comparison of 250 cases, Huebener K-H, 148: 363, 1983
- simultaneous structural and functional imaging of the transplant kidney using digital subtraction angiography (ab), Flechner SM; Novick AC; Meaney TF; et al, 149: 337, 1983
- single-slit digital radiography: some practical considerations, Tesic MM; Sones RA; Morgan DR, (AJR), 142: 697, 1984
- standardization of video and digital formats (L), Gray JE, 149: 604, 1983
- survey of digital chest radiography, Johnson GA; Ravin CE, (RCNA), 21: 655, 1983
- temporal energy hybrid subtraction in intravenous digital subtraction angiography, Foley WD; Keyes GS; Smith DF; Belanger B; Sieb LE; Lawson TL; Thorsen MK; Stewart ET, 148: 265, 1983
- test pattern for video displays and hard-copy cameras, Gray JE; Lisk KG; Haddick DH; Harshbarger JH; Oosterhof A; Schwenker R, 154: 519, 1985
- two dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), Sahn DJ; Valdes-Cruz LM; Ovitt TW; et al, 147: 617, 1983
- vasospasm secondary to ruptured aneurysm: assessment by digital intravenous angiography, Pinto RS; Kricheff II; De Filipp G; et al, (AJNR), 4: 283, 1983
- videodensitometric quantitation of stenosis: in vitro and in vivo validation, Seibert JA; Link DP; Hines HH; Baltaxe HA, 157: 807, 1985
- viewpoint: digital imaging equipment—manufacturers' specifications, Buonocore E; Pavlicek W; Meaney TF, (RG), 2: 100, 1982
- viewpoint: prospects for digital radiography, Thompson TT, (RG), 1-2: 60, 1981
- whole body intravenous digital subtraction angiography, Nitatori T; Hachiya J; Korenaga T; Furuya Y, 156: 829, 1985
- xenon as a contrast agent for imaging of the airways and lungs using digital radiography, Bjork L; Bjorkholm PJ, 144: 475, 1982
- xenon ionization detector for digital radiography (ab), Drost DJ; Fenster A, 145: 288, 1982
- Radiography, in art**
radiographic techniques to evaluate paintings, James AE Jr; Gibbs SJ; Sloan M; et al, (AJR), 140: 215, 1983
- Radiography, in infants and children**
abused child: criteria for the radiologic diagnosis, Radkowski MA; Merten DF; Leonidas JC, (RG), 3: 262, 1983
- cardiac imaging in infants and children (bk rev), Kelley MJ; Jaffe CC; Kleinman CS, Reviewed by Hernandez R, 148: 416, 1983
- characteristics of extrafocal radiation and its potential significance in pediatric radiology, Thomas SR; Freshcorn JE; Krugh KB; Henry GC; Kereiakes JG; Kaufman RA, 146: 793, 1983
- child abuse (ab), Dorst JP, 147: 304, 1983
- chloral hydrate as a sedative in children during imaging procedures (L), Koch RL, 153: 833, 1984
- comparison of AP supine vs PA upright methods of chest roentgenography in infants and young children (ab), Gaisie G; Dominguez R; Young LW, 153: 568, 1984
- complications of intubation and catheterization in the neonatal intensive care unit, Lester PD; Jung AL, (RG), 1-1: 35, 1981
- congenital cricoid stenosis: radiological findings of laryngotracheography in six cases (ab), Meradji M; Berkovits RNP; Bos CE; et al, 149: 891, 1983
- development of the extraperitoneal fat pads (visibility on pediatric abdominal radiography) (ab), Wagner IU; Ponhold W, 143: 586, 1982
- digital subtraction angiography in children, Wagner ML; Singleton EB; Egan ME; et al, (AJR), 140: 127, 1983
- direct magnification radiography of the newborn infant, Brasch RC; Gould RG, 142: 649, 1982
- dose efficiency of screen-film systems used in pediatric radiography, Cohen G; Wagner LK; McDaniel DL; Robinson LH, 152: 187, 1984
- gastrointestinal imaging in pediatrics. 2d ed. (bk rev), Franken EA Jr; Smith WL, eds, Reviewed by Teele RL, 148: 428, 1983
- horizontal versus vertical, or lying down is better (ab), Gyll C, 153: 568, 1984
- introduction to radiology in clinical pediatrics (bk rev), Haller JO; Slovis TL, Reviewed by Fernbach SK, 153: 394, 1984
- morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983
- neonatal magnification radiography using standard-focus x-ray tubes, Nikesch W; Kuntzler CM; Cushing FR, (AJR), 141: 665, 1983
- new method for demonstration of blow-out fractures (ab), Laurin S; Johansen CC, 149: 890, 1983
- nonpulmonary abnormalities recognizable in pediatric chest radiographs, Dunbar JS, (RCNA), 22: 723, 1984
- patent ductus arteriosus (ab), Sang K; Bowen A III; Park SC; et al, 143: 298, 1982
- pediatric chest (bk rev), Felman AH, Reviewed by Cockington RA, 150: 700, 1984
- pediatric radiologists in the United States and Canada: involvement with newer imaging modalities (opin), Leonidas JC; McCauley RKG; Faerber EN, 138: 235, 1981
- pediatric radiology: medical outline series. 2d ed. (bk rev), Oestreich AE, Reviewed by Wood BP, 144: 518, 1982
- prone cross-table lateral view: an alternative to the invertogram in imperforate anus, Narasimharao KL; Prasad GR; Kataraya S; et al, (AJR), 140: 227, 1983
- radiation exposure and estimate of late effects of chest roentgen examination in children (ab), Gustafsson M; Mortenson W, 152: 849, 1984
- radiation exposure due to scatter in neonatal radiographic procedures, Sabau MN; Radkowski MA; Vyborny CJ, (AJR), 144: 811, 1985
- radiographic assessment of venous catheter position in children: value of the lateral view (ab), Stark DD; Brasch RC; Gooding CA, 153: 274, 1984
- radiographic findings of scleroderma in childhood, Shanks MJ; Blane CE; Adler DD; et al, (AJR), 141: 657, 1983
- radiologic considerations of intensive care in the premature infant: annual oration in honor of William Henry Neil, M.D., 1924-1972, Singleton EB, 140: 291, 1981
- radiologic diagnosis of the thymus in children (ab), Ebel K-D, 138: 525, 1981
- radiology of the newborn and young infant (bk rev), Swischuk LE, Reviewed by Slovis TL, 139: 380, 1981
- radiopneumothorax [pediatric radiology.] vol. 7 of ABC radiodiagnostic (bk rev), Kalifa G; Lalande G; Bennet J, Reviewed by Oestreich AE, 152: 400, 1984
- radiotherapy changes of the pediatric hip, Libshitz HI; Edeiken BS, (AJR), 137: 585, 1981
- reliability of the abdominal plain film diagnosis in pediatric patients with suspected intussusception (ab), Eklof OA; Hartelius H, 138: 258, 1981
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- selection of optimal screen-film combination for use in the neonatal intensive care unit, Smith WL; Franken EA Jr; Frangi SM; et al, (AJR), 139: 1051, 1982
- urography with metrizamide in children, Siegle RL; Davies P; Fullerton GD, (AJR), 139: 927, 1982
- value of radiologic skeletal survey in assessment of abused children (ab), Ellerstein NS; Norris KJ, 157: 282, 1985
- value of routine preoperative chest roentgenograms in infants and children (ab), Farnsworth PB; Steiner E; Klein RM; et al, 138: 759, 1981
- x-ray diagnosis in neonates (bk rev), Koteles G, Reviewed by Kaufmann HJ, 149: 696, 1983
- x-ray diagnosis in neonates (bk rev), Koteles GY, Reviewed by Wood BP, 153: 400, 1984
- Radiography, intraoperative**
intraoperative 3-dimensional radiography of the kidney: modified technique (ab), Gil-Vernet JM; Culla A, 156: 267, 1985
- use of Polaroid film in intraoperative renal radiography: a new technique (ab), Koshiba K; Ishibashi A; Mashimo S, 139: 525, 1981
- Radiography, mobile**
evaluation of an automatic exposure control device for mobile radiography, Rossi RP; Harnisch BD; Hendee WR, 145: 823, 1982
- evaluation of a new mobile automatic exposure control device, Fisher MR; Mintzer RA; Rogers LF; et al, (AJR), 139: 1055, 1982
- Radiography, postoperative**
colonic interposition: radiographic evaluation, Agha FP; Orringer MB, (AJR), 142: 703, 1984
- Radiography, stereoscopic**
cost-effectiveness of stereoscopic radiographs in detection of lung nodules, Kelsey CA; Moseley RD Jr; Mettler FA Jr; Briscoe DE, 142: 611, 1982

- detectability of depth information by use of magnification stereoscopic technique in cerebral angiography. Doi K; Duda EE. 146: 91, 1983
- focal-spot separation in stereoscopic magnification radiography. Takahashi M; Ozawa Y; Takemoto H. 140: 227, 1981
- magnification factor, position, and true size of an object in stereoscopic magnification radiography. Takahashi M. 142: 215, 1982
- stereoscopic magnification angiography using a twin focal-spot x-ray tube. Takahashi M; Ozawa Y. 142: 791, 1982
- stereoscopic technique in digital subtraction angiography. Takahashi M; Bussaka H; Miyawaki M; Higashida Y. 157: 86, 1985
- stereoscopy without instruments: training device. Yanai A; Segawa H; Nagata S; Asato H. 155: 826, 1985
- ### Radiography, technology
- See also Screens and films
- advances in intraoperative renal radiography: 3-dimensional radiography of the kidney (ab). Gil-Vernet JM; Culla A. 141: 865, 1981
- airless lungs caused by disconnected respirator (ab). Lederman HM; Dunbar JS. 141: 280, 1981
- alternative method of intraocular foreign-body localization. Watson A; Hartley DE. (AJR). 142: 789, 1984
- artifacts produced by moving grids. Bednarek DR; Rudin S; Wong R. 147: 255, 1983
- axial projection of the humeroscapular joint (ab). Fagerlund M; Ahlgren O. 143: 812, 1982
- backscatter from metal surfaces in diagnostic radiology. Kodera Y; Schmidt RA; Chan H-P; Doi K. 150: 231, 1984
- barium sulphate preparations for use in double contrast examination of the upper gastrointestinal tract (ab). Anderson W; Harthill JE; James WB; et al. 140: 584, 1981
- carbon-fiber materials in radiology (opin). Hendee WR. 140: 245, 1981
- centralized, automated chemical-delivery system. Wiesen EJ; Kilmo RE; Bellon EM. 140: 522, 1981
- characteristics of extrafocal radiation and its potential significance in pediatric radiology. Thomas SR; Freshcorn JE; Krugh KB; Henry GC; Kereiakes JG; Kaufman RA. 146: 793, 1983
- charge-compensated capacitor discharge generator. Treffer M; Ramanathan N; Russell E; Gambrel I. 139: 223, 1981
- chest radiography: survey of techniques and exposure levels currently used. Butler PF; Conway BJ; Suleiman OH; Koustenis GH; Showalter CK. 156: 533, 1985
- cineradiography of the pharyngeal stage of deglutition in 150 individuals without dysphagia (ab). Ekberg O; Nylander G. 145: 583, 1982
- cineradiography of the pharyngeal stage of deglutition in 250 patients with dysphagia (ab). Ekberg O; Nylander G. 145: 583, 1982
- Clark's positioning in radiography. vol. 2. 10th ed. (bk rev). Kriel L, ed. Reviewed by Sweredoski R. 145: 326, 1982
- clinical application of digital radiography: computed radiographic imaging. Merritt CRB; Tutton RH; Bell KA; et al. (RG). 5: 397, 1985
- clinical comparison of high-speed rare-earth screen and par-speed screen for diagnostic efficacy and radiation dosage. Robinson T; Becker JA; Olson AP. 145: 214, 1982
- clinical experience with combined videofluorography and pulsed fluoroscopy. Hynes DM; Edmonds EW; Krametz KR; Baranowski D; Rowlands JA. 145: 505, 1982
- clinical study of the differences between the scoliotic angles measured on posteroanterior and anteroposterior radiographs (ab). DeSmet AA; Goin JE; Asher MA; et al. 146: 275, 1983
- Colles' fracture (ab). Van Der Linden W; Ericson R. 144: 200, 1982
- combined radiographic and urodynamic monitoring advances in technique (ab). Blaivas JG; Fisher DM. 141: 865, 1981
- comparative image quality of 105 mm and conventional spot films. Weaver KE; Trembley CA; Lewicki AM. (AJR). 142: 615, 1984
- comparative performance of x-ray-intensifying screens. Burgess AE; Hicken P. 143: 551, 1982
- comparison and variations of the speed of radiographic film. Daniels C; Holloway AF. 146: 203, 1983
- comparison of carbon-fiber and aluminum front plates in rapid film changers. Rao GUV; Gerlock AJ Jr; Erickson JJ; Novak GR. 140: 221, 1981
- comparison of nodule detection with 70-kVp and 120-kVp chest radiographs. Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Briscoe DE. 143: 609, 1982
- compensation filter for shoulder radiography. Vezina JA. 155: 823, 1985
- computed radiography utilizing scanning laser stimulated luminescence. Sonoda M; Takano M; Miyahara Y; Kato H. 148: 833, 1983
- cross-table lateral view in neonatal pneumothorax. Hoffer FA; Ablow RC. (AJR). 142: 1283, 1984
- detection of thoracic abnormalities using posterioranterior (PA) vs PA and oblique roentgenograms (ab). Reger RB; Ames RG; Merchant JA; et al. 145: 263, 1982
- determination of peak x-ray tube potential from measurements of peak radiation intensity. Jacobson AF. 143: 779, 1982
- digital angiography: a perspective. Mistretta CA; Crummy AB; Strother CM. 139: 273, 1981
- digital chest radiography: performance evaluation of a prototype unit. Barnes GT; Sones RA; Tesic MM. 154: 801, 1985
- digital radiography of the chest: clinical experience with a prototype unit. Fraser RG; Breatnach E; Barnes GT. (RG). 5: 415, 1985
- digital radiography of the chest: design features and considerations for a prototype unit. Tesic MM; Mattson RA; Barnes GT; Sones RA; Stickney JB. 148: 259, 1983
- direct magnification radiography of the newborn infant. Brasch RC; Gould RG. 142: 649, 1982
- direct radiographic magnification: evaluation of three microfocus x-ray tubes. De Smet AA; Fritz SL; Templeton AW. (AJR). 138: 139, 1982
- dose efficiency of screen-film systems used in pediatric radiography. Cohen G; Wagner LK; McDaniel DL; Robinson LH. 152: 187, 1984
- double-contrast examination of the esophagus: the radiological changes of peptic esophagitis (ab). McDermott P; Wallers KJ; Holden R; et al. 146: 272, 1983
- double-contrast examination of the stomach: 100mm fluorography vs full-size radiography. Soini I; Kiuru A; Makela PJ; Varpula M; Virtama P. 148: 627, 1983
- double-contrast urethrography for visualizing small lesions in distal urethra (ab). Yokoyama M; Watanabe K; Iwata H; et al. 145: 579, 1982
- early detection and classification of collapse of femoral head after transcervical fracture (ab). Ru-bin C; Qiang-de N. 145: 865, 1982
- effect of vertical cassette holder design and construction on scatter-to-primary radiation ratios. Johnson GA; Ravin CE. 138: 461, 1981
- effects of kilovoltage on diagnostic accuracy in chest radiography. Revesz G; Shea FJ; Kundel HL. 142: 615, 1982
- elimination of grids during intensified fluoroscopy and photofluoro spot imaging. Gray JE; Sweet RG. 144: 426, 1982
- evaluation of an automatic exposure control device for mobile radiography. Rossi RP; Harnisch BD; Hendee WR. 145: 823, 1982
- evaluation of a new mobile automatic exposure control device. Fisher MR; Mintzer RA; Rogers LF; et al. (AJR). 139: 1055, 1982
- evaluation of cassette performance: physical factors affecting patient exposure and image contrast. Schmidt RA; Chan H-P; Kodera Y; Doi K; Chen C-T. 146: 801, 1983
- evaluation of mammography unit and rare earth screens for high resolution hand radiography (ab). Desautels JEL; Radomsky JW; Erickson LM. 139: 766, 1981
- evaluation of screen-film combinations for detail skeletal radiography. De Smet AA; Ritter EM; Fritz SL; Martin NL; Chang CHJ; Templeton AW. 143: 259, 1982
- evaluation of stress roentgenograms of the upper ankle joint (ab). Frohlich H; Gotzen L; Adam U. 139: 527, 1981
- exposure equalization radiography of the chest: clinical comparison of slit and raster scanning techniques. Wandtke JC; Plewes DB. (AJR). 144: 1171, 1985
- fasting radiological examinations: factors affecting excellence and economy (ab). Williams B; Connelly J. 144: 198, 1982
- film salvage using digital processing. Sartoris DJ; Sommer FG. (AJR). 142: 1225, 1984
- flywheel energy storage for x-ray machines (ab). Siedband MP; Showers DK. 154: 287, 1985
- focal-spot separation in stereoscopic magnification radiography. Takahashi M; Ozawa Y; Takemoto H. 140: 227, 1981
- foil filters for equalized chest radiography. Vyborny C; MacMahon H. 151: 524, 1984
- fractures of the ring of the axis (ab). Effendi B; Roy D; Cornish B; et al. 143: 811, 1982
- gonadal dose reduction in lumbar spine radiography (ab). Moilanen A; Kokko M-L; Pitkanen M. 149: 338, 1983
- grid selection for oral cholecystography. Miller RE; Besozzi MJ. 139: 234, 1981
- high-speed, single-screen/single-emulsion film systems: basic imaging properties and preliminary clinical applications. Higashida Y; Frank PH; Doi K. 149: 571, 1983
- illustrated guide to x-ray technics. 2nd ed. (bk rev). Cullinan JE; Cullinan AM. Reviewed by Stefani DR. 138: 10, 1981
- image quality and noise analysis in radiography (ab). Fleay RF. 146: 575, 1983
- imaging capability of an experimental digital subtraction angiography unit. MacIntyre WJ; Pavlicek W; Gallagher JH; Meany TF; Buonocore E; Weinstein MA. 139: 307, 1981
- improved chest radiography with equalization. Wandtke JC; Plewes DB. (RG). 3: 141, 1983
- improved film cassette for scoliosis radiography. De Smet AA; Ritter EM. 141: 249, 1981
- improved routine chest radiography with a trough filter. Wieder S; Adams PL. (AJR). 137: 695, 1981
- improvement of x-ray intensifying screen efficiency by special design of the screen. Riihimaki EJ; Korhola OA; Suoranta HT; Valle MK. 142: 229, 1982
- initial experiences with a new stereo x-ray technic in general radiology (ab). Tenner R; Dietz K. 157: 852, 1985
- international symposium. the impact of new imaging technology on health care, research, and teaching: 1. current status. Margulis AR; Abrams HL; MacEwan DW; et al. (AJR). 141: 1335, 1983
- interventional radiology: principles and techniques (bk rev). Ring EJ; McLean GK. Reviewed by Gobien RP. 148: 88, 1983
- intraoperative 3-dimensional radiography of the kidney: modified technique (ab). Gil-Vernet JM; Culla A. 156: 267, 1985
- intravenous carotid arteriography using line-scanned digital radiography. Brody WR; Enzmann DR; Deutsch L-S; Hall A; Pelc NJ. 139: 297, 1981
- investigation of human right ventricular cast specimens (ab). Dubel H-P; Romanuk P; Tschapek A. 149: 886, 1983
- laser applications in radiology. Thompson TT. (RG). 5: 627, 1985
- lateral chest radiograph in the assessment on nonpulmonary health and disease. Austin JHM. (RCNA). 22: 687, 1984
- lightweight cassette for mobile-unit radiography. Goodman LR; Haskin ME; Auger FP; Ehrlich I; Himmelstein E; Barber J. 140: 520, 1981
- limited value of interlaced ECG-gated radiography in the presence of a normal chest radiograph. Chen JTT; Ravin CE; Handel D. (AJR). 142: 65, 1984
- localization grid for percutaneous transluminal angioplasty. Mayer JH; Wills PJ. 144: 649, 1982

- medical imaging systems (bk rev), Macovski A. Reviewed by High M, 153: 458, 1984
- Merrill's atlas of radiographic positions and radiologic procedures, fifth edition (bk rev), Balinger PW. Reviewed by Cunningham LF, 148: 374, 1983
- myelopathy due to ossification or calcification of the ligamentum flavum: radiologic and histologic evaluations, Miyasaka K; Kaneda K; Sato S; et al, (AJNR), 4: 629, 1983
- neonatal magnification radiography using standard-focus x-ray tubes, Nikesch W; Kuntzler CM; Cushing FR, (AJR), 141: 665, 1983
- new device in intraoperative Polaroid radiography (ab), Koshiba K; Yoshizawa K, 146: 574, 1983
- new self-developing film for intraoperative renal stone localization (ab), Pahira JJ; Pollack HM, 157: 564, 1985
- new traction device for radiography of the lower cervical spine, Boger D; Ralls PW, (AJR), 137: 1202, 1981
- oblique lateral projection of the orbital floor (ab), Laurin S; Johansen CC, 148: 598, 1983
- on Rolls Royces and compacts (the pricing of radiographic equipment), Thompson TT, (RG), 4: 327, 1984
- operative renal radiography (ab), Roth D; Griffith DP, 148: 876, 1983
- penetrometer for measuring peak kilovoltage of dental x-ray sets (ab), Beeching BW, 138: 538, 1981
- percutaneous transvesical antegrade passage of urethral strictures (ab), Hare WSC; McOmish D; Nunn IN, 144: 200, 1982
- performance characteristics of improved anticatter grids (ab), Sorenson JA; Niklasen LT; Knutti DF, 138: 538, 1981
- performance of x-ray generators and unnecessary dose in mammography, Karila KTK, 144: 395, 1982
- photographic unsharp masking in chest radiography (ab), Sorenson JA; Niklasen LT; Nelson JA, 144: 697, 1982
- physical and clinical evaluation of new high-strip-density radiographic grids, Doi K; Frank PH; Chan H-P; Vyborny CJ; Makino S; Iida N; Carlin M, 147: 575, 1983
- physical assessment of the imaging performance of a panel-type x-ray image intensifier (ab), Hay GA; Cowen AR, 142: 576, 1982
- physical characteristics of scattered radiation and the performance of anticatter grids in diagnostic radiology, Chan H-P; Doi K, (RG), 2: 378, 1982
- plain radiography with a rare-earth screen: comparison with calcium tungstate screen, Picus D; McAlister WH; Smith E; et al, (AJR), 143: 1335, 1984
- preoperative roentgenographic evaluation for osteotomies about the hip in children (ab), Rab GT, 141: 281, 1981
- prolonged opacification of the gallbladder after oral cholecystography: a reevaluation of its clinical significance (ab), Jacob CO; Modan M; Itzhak Y; et al, 145: 579, 1982
- prone cross-table lateral view: an alternative to the invertogram in imperforate anus, Narasimharao KL; Prasad GR; Katariya S; et al, (AJR), 140: 227, 1983
- protocol for selecting patients with injured extremities who need x-rays (ab), Brand DA; Frazier WH; Kohlhepp WC; et al, 144: 969, 1982
- quantitative and qualitative comparison of two microfocus-tube imaging systems, Gould RG; Genant HK, 138: 195, 1981
- radiation exposure reduction using carbon fiber, Treffer M, 142: 751, 1982
- radiation protection of the patient: a manual of good practice. 1. diagnostic radiology (bk rev), British Institute of Radiology; British Radiological Protection Association. Reviewed by Hepper WH, 139: 360, 1981
- radiographic detection of mobilizable lung water: the gravitational shift test, Zimmerman JE; Goodman LR; St. Andre AC; et al, (AJR), 138: 59, 1982
- radiographic film fog in the darkroom, Suleiman OH; Showalter CK; Gross RE; Bunge RE, 151: 237, 1984
- radiographic scanning in barium examinations of the gastrointestinal tract, Justich E; Korbuly D; Moore R; Kotula F; Castaneda-Zuniga WR; Amplatz K, 139: 61, 1981
- radiographic signs of acetabular dysplasia of the adult hip (ab), Lingg G; Torklus DV, 142: 819, 1982
- radiographic temporal bone template as an aid in vestibular nerve section (ab), Deeb ZL; Rotenberg D; McIntyre J; et al, 141: 870, 1981
- rare-earth screens versus calcium tungstate screens (L), Wilson RA, 147: 288, 1983
- rare-earth screens versus calcium tungstate screens: reply (L), Burgess AE; Hicken P, 147: 288, 1983
- reduction of radiation exposure during radiography for scoliosis (ab), Gray JE; Hoffman AD; Peterson HA, 148: 877, 1983
- reduction of radiation exposure in radiography of the chest, Rossi RP; Harnisch BD; Hendee WR, 144: 909, 1982
- refinements of the anteroposterior angled caudal view of the lumbar spine (ab), Abel MS; Smith GR; Allen TNK, 147: 613, 1983
- right or left intervertebral foramina? a simple method (ab), Pope TL Jr; Riddervold HO; Frankel CJ, 145: 872, 1982
- Rolls Royces and compacts: selection of radiological instrumentation (opin), Capp MP, 148: 863, 1983
- Rolls Royces or compacts? selection of radiological instrumentation (opin), Cockshott WP, 148: 862, 1983
- rotational kymography: technique for automated analysis of cine left ventriculograms, Cragg AH; Lund G; Salomonowitz E; Castaneda-Zuniga WR; Amplatz K, 150: 260, 1984
- rotation of the head—a hazardous procedure in the injured patient (ab), Scher AT, 147: 905, 1983
- scanning equalization system for improved chest radiography, Plewes DB; Wandtke JC, 142: 765, 1982
- sectional imaging methods: a comparison (bk rev), Littleton JT; Durich ML, eds. Reviewed by Standertskjold-Nordenstam C-G, 151: 420, 1984
- sensitivity of single- vs. double-contrast radiology in erosive gastritis, Ott DJ; Gelfand DW; Wu WC; et al, (AJR), 138: 263, 1982
- shaped, lead-loaded acrylic filters for patient exposure reduction and image-quality improvement, Gray JE; Stears JG; Frank ED, 146: 825, 1983
- SMPTTE subcommittee on recommended practices for medical diagnostic display devices (L), Gray JE, 139: 240, 1981
- some aspects of the fractured scaphoid (ab), Thomas TL, 144: 200, 1982
- spatial calibration of digital scintigraphic images, Esser PD; Seldin DW; Nichols AB; Alderson PO, 144: 901, 1982
- system for dual-energy radiography (ab), Speller RD; Ensell GJ; Wallis C, 152: 871, 1984
- tantalum air-interspace crossed grid: designs and performance characteristics, Sorenson JA; Niklasen LT; Jacobsen SC; Knutti DF; Johnson TC, 145: 485, 1982
- temporal bone radiography using the orthopantomograph, Tatezawa T, (AJR), 137: 589, 1981
- textbook of radiographic positioning and related anatomy (bk rev), Bontrager KL; Anthony BT. Reviewed by Sweredoski R, 150: 6, 1984
- three-tier rare-earth imaging system, Brodeur AE; Silberstein MJ; Graviss ER; et al, (AJR), 136: 755, 1981
- uniform focal spot x-ray tube with improved MTF and kW rating, Matsui H; Ono K, 156: 227, 1985
- unilateral spondylolysis (ab), Porter RW; Park W, 146: 867, 1983
- uroradiographic dosimetry using a rare-earth screen-film system, Segal AJ; Maille HD; Lemkin JA, (AJR), 139: 923, 1982
- useful device for radiology of the female urinary outflow tract (ab), Crawford AJ; Plant GR; Walker J, 155: 851, 1985
- use of a portable dental x-ray unit for intraoperative renal roentgenograms (ab), Konnak JW; Wedemeyer G, 140: 266, 1981
- use of Polaroid film in intraoperative renal radiography: a new technique (ab), Koshiba K; Ishibashi A; Mashimo S, 139: 525, 1981
- use of stereophotogrammetry to measure acetabular and femoral anteversion (ab), Weintraub S; Boyde A; Chrispin AR; et al, 142: 819, 1982
- utility and efficacy of portable chest radiographs, Janower ML; Jennas-Nocera Z; Mukai J, (AJR), 142: 265, 1984
- value of erect radiographs in cervical spine injury (ab), Scher AT, 139: 529, 1981
- video techniques for x-ray imaging and data extraction from roentgenographic and fluoroscopic presentations (ab), Bailey NA, 138: 520, 1981
- viewpoint: radiographic equipment update, Thompson TT, (RG), 1-3: 41, 1981
- viewpoint: the abuse of radiographic tubes, Thompson TT, (RG), 3: 397, 1983
- viewpoint: the choice of an x-ray generator, Thompson TT, (RG), 3: 83, 1983
- viewpoint: upgrading older x-ray systems, Siedband MP, (RG), 5: 217, 1985
- Waters projection for evaluation of lateral pharyngeal wall movement in speech disorders, Stringer DA; Witzel MA, (AJR), 145: 409, 1985
- xenon ionization detector for digital radiography (ab), Drost DJ; Fenster A, 145: 288, 1982
- x-ray diagnosis of pneumothorax in the intensive care unit (ab), Galanski M; Hartenauer U; Krumme B, 143: 809, 1982
- x-ray equipment performance: a 3.5 year case history, Rossi RP; Niemkeiwicz JM; Mulvaney JA; et al, (AJR), 136: 1199, 1981
- x-ray tube focal spot sizes: comprehensive studies of their measurement and effect of measured size in angiography, Doi K; Loo L-N; Chan H-P, 144: 383, 1982

Radiomunology

See Immunity, radioimmunoassay

Radiological Society of North America

- Adele Swenson, Executive Director, Radiological Society of North America, 1971-1985 (edit), Elkin M, 154: 539, 1985
- Douglas W. MacEwan, M.D. President, Radiological Society of North America, 1984 (edit), Zylak CJ, 150: 269, 1984
- Eugene P. Fendergrass New Horizons for Radiologists Lecture (edit), Brady LW Jr; Campbell RE, 156: 841, 1985
- Luther W. Brady, Jr., M.D.—President, Radiological Society of North America, 1985 (edit), Campbell RE, 154: 251, 1985
- Mary Ann Tuft: New Executive Director, Radiological Society of North America (edit), Buenger RE, 155: 839, 1985
- Memorial Fund of the Radiological Society of North America (edit), Jones MD, 147: 886, 1983
- Milton Elkin, M.D. (edit), Freidenberg RM, 138: 495, 1981
- recipients of the 1985 RSNA research fellowship, 157: 632, 1985
- Richard G. Lester, M.D.—President, Radiological Society of North America, 1983 (edit), Harle TS, 147: 277, 1983
- RSNA Research and Education Fund: exciting step into the future (edit), McCort JJ, 154: 541, 1985
- search committee for an editor (edit), McCort JJ, 151: 532, 1984
- Stanley S. Siegelman, M.D., new Editor, Radiology (edit), Heitzman ER, 156: 251, 1985
- Theodore A. Trislan, M.D.—President, Radiological Society of North America (edit), Friedlander MA, 142: 539, 1982
- William R. Eyler, M.D. (edit), McCort JJ, 157: 829, 1985
- Radiological Society of North America, 65th scientific assembly and annual meeting**
new horizons lecture: radiological imaging—2000 A.D., Capp MP, 138: 541, 1981
- Radiological Society of North America, 66th scientific assembly and annual meeting**
annual oration, 1980: a tribute to William Henry Neil, M.D. introduction of the annual orator, Edward B. Singleton, M.D., Moreton RD, 140: 289, 1981
- President's address: the clinical usefulness of routine coronal and sagittal reconstructions in cranial computed tomography, Baker HL Jr, 140: 1, 1981

- radiologic considerations of intensive care in the premature infant: annual oration in honor of William Henry Neil, M.D., 1924-1972, Singleton EB, 140: 291, 1981
- RSNA: 66th scientific assembly and annual meeting: gold medalists and honorary members (edit), Baker HL Jr, 138: 737, 1981
- scientific exhibits—1980 (edit), Heitzman ER, 138: 741, 1981
- sixty-sixth scientific assembly and annual meeting (edit), Eyer WR, 138: 497, 1981
- Radiological Society of North America, 67th scientific assembly and annual meeting**
- annual oration, 1981, a tribute to Merrill Clary Sosman, M.D. introduction of the annual orator, E. Robert Heitzman, M.D., Elkin M, 144: 1, 1982
- annual oration: pathways of tumor spread through the lung: radiologic correlations with anatomy and pathology, Heitzman ER; Markarian B; Raasch BN; Carsky EW; Lane EJ; Berlow ME, 144: 3, 1982
- film interpretation session: summary of discussion and diagnoses, Kricheff II; Davis DO; Frieberger R; Laufer I; Moncada R; Proto AV, 141: 837, 1981
- preliminary program (edit), 141: 251, 1981
- President's address: issues in radiology related to the new technologies, Elkin M, 143: 1, 1982
- Radiological Society of North America, Inc., sixty-seventh scientific assembly and annual meeting (edit), Elkin M, 140: 531, 1981
- refresher courses 1981: enroll today (edit), Houser OW, 140: 532, 1981
- RSNA '81: gold medalists and honorary members (edit), Elkin M, 142: 793, 1982
- RSNA '81: scientific exhibits (edit), Heitzman ER, 142: 797, 1982
- sixty-seventh scientific assembly and annual meeting (edit), Eyer WR, 142: 541, 1982
- sixty-seventh scientific assembly and annual meeting: technical exhibits (edit), 141: 549, 1981
- Radiological Society of North America, 68th scientific assembly and annual meeting**
- film interpretation session. Radiological Society of North America sixty-eighth scientific assembly and annual meeting, November 1982. summary of discussion and diagnoses, including a case involving segmental polycystic kidney disease, Beneventano TC; Bosniak MA; Dalinka MK; Lukin RR; Friedman PJ; Thompson WM, 146: 249, 1983
- President's address: if I were in charge of radiology, Tristan TA, 148: 353, 1983
- Radiological Society of North America, Inc. sixty-eighth scientific assembly and annual meeting (edit), Tristan TA, 144: 653, 1982
- refresher course abstracts (edit), Houser OW, 144: 656, 1982
- refresher courses 1982: enroll today (edit), Houser OW, 144: 655, 1982
- RSNA '82: gold medalists and honorary members (edit), Tristan TA, 146: 847, 1983
- sixty-eighth scientific assembly and annual meeting (edit), Eyer WR, 146: 560, 1983
- sixty-eighth scientific assembly and annual meeting: preliminary program (edit), 145: 239, 1982
- Radiological Society of North America, 69th scientific assembly and annual meeting**
- cystic dilatations of the upper urinary tract: a radiologist's developmental model, Mellins HZ, 153: 291, 1984
- film interpretation session, Thompson WM; Goldberg HI; Greene RE; Hattery RR Jr; Kirchner SG; Madewell JE, 149: 1, 1983
- film interpretation session: Radiological Society of North America Sixty-Ninth Scientific Assembly and Annual Meeting, November 1983. summary of discussion and diagnoses, Thompson WM; Goldberg HI; Greene RE; Hattery RR Jr; Kirchner SG; Madewell JE, 149: 861, 1983
- ovarian cancer: contribution of radiation therapy to patient management. Erskine Memorial Lecture, 1983, Bush RS, 153: 17, 1984
- printed program for the 69th scientific assembly and annual meeting (edit), Eyer WR; Stewart DA, 149: 324, 1983
- Radiological Society of North America, Inc. sixty-ninth scientific assembly and annual meeting (edit), Lester RG, 148: 571, 1983
- RSNA '83: gold medalists and honorary members (edit), Lester RG, 150: 839, 1984
- sixty-ninth scientific assembly and annual meeting (edit), Eyer WR, 150: 603, 1984
- tribute to Leo G. Rigler, M.D., Mellins HZ, 153: 289, 1984
- Radiological Society of North America, 70th scientific assembly and annual meeting**
- annual oration 1984. tribute to Donald L. McRae, M.D., and Albert J. Jutras, M.D., MacEwan DW, 156: 1, 1985
- annual oration: degenerative diseases of the vertebral column, Resnick D, 156: 3, 1985
- film interpretation session, Keats TE; Beneventano TC; Bragg DG; Hodges FJ III; Lawson JP; Singleton EB, 153: 1, 1984
- film interpretation session. Radiological Society of North America Seventieth Scientific Assembly and Annual Meeting, November 1984. summary of discussion and diagnoses, Keats TE; Beneventano TC; Bragg DG; Hodges FJ III; Lawson JP; Singleton EB, 154: 255, 1985
- new horizons in cardiac imaging, Higgins CB, 156: 577, 1985
- Nuclear radiology correlative imaging panel, Brown ML; Muroff LR; Mettler FA Jr; et al, (RG), 5: 457, 1985
- President's address: equilibrium of medical and radiology services in Manitoba, MacEwan DW, 156: 289, 1985
- Radiological Society of North America Seventieth Scientific Assembly and Annual Meeting, Washington Convention Center, Washington, DC (edit), MacEwan DW, 152: 541, 1984
- seventieth scientific assembly and annual meeting (edit), Eyer WR, 154: 831, 1985
- Radiological Society of North America, 71st scientific assembly and annual meeting**
- Eugene P. Pendergrass New Horizons for Radiologists Lecture (edit), Brady LW Jr; Campbell RE, 156: 841, 1985
- film interpretation session, Leopold GR; Alfidi RJ; Genant HK; Janower ML; McClelland BL; Rice RP, 157: 1, 1985
- film interpretation session: Radiological Society of North America seventy-first scientific assembly and annual meeting, November 1985. summary of discussion and diagnoses, Leopold GR; Alfidi RJ; Genant HK; Janower ML; McClelland BL; Rice RP, 157: 823, 1985
- Radiological Society of North America, seventy-first scientific assembly and annual meeting, McCormick Place, Chicago, Illinois (edit), Brady LW Jr, 156: 550, 1985
- Radiology and radiologists**
- analysis of the combined effects of certificate-of-need legislation and changes in the granting of hospital privileges (opin), James AE Jr; Winfield AC; Rollo FD; Calvani T; Pendergrass HP, 145: 229, 1982
- antitrust aspects of exclusive contracts in medical imaging, James AE Jr; Sloan FA; Hamilton R; Chick B; Zaner RM; Pendergrass HP; Stephens WH; Quimby CW Jr; Gresson T, 156: 237, 1985
- art of abstracting (bk rev), Crenmins ET. Reviewed by Wallace AE, 146: 270, 1983
- assessment of the contribution of chest radiography in outpatients with acute chest complaints: a prospective study, Benacerraf BR; McLeod TC; Rhea JT; Tritschler V; Libby P, 138: 293, 1981
- assessment of the radiation dose received by staff using fluoroscopic equipment (ab), Faulkner K; Moores BM, 146: 868, 1983
- better communication between the referring physician and the radiologist (edit), Fischer HW, 146: 845, 1983
- breast cancer screening: underuse of mammography, Fox S; Baum JK; Klos DS; Tsou CV, 156: 607, 1985
- cadaver radiography in the teaching of gross anatomy, McNiesh LM; Madewell JE; Allman RM, 148: 73, 1983
- Cannon lecture: hepatic metastases in perspective, Adson MA, (AJR), 140: 695, 1983
- carbon-fiber materials in radiology (opin), Hendee WR, 140: 245, 1981
- cardiac radiology in Southern California: is there a future for cardiac radiologists?, Grollman JH Jr, (AJR), 144: 1083, 1985
- challenge of cost control (opin), Rhea JT; DeLuca SA, 139: 237, 1981
- clinical radiographs of the cadaver as a teaching aid in anatomy, Pantoja E; Nagy F; Zambernard J, 155: 28, 1985
- clinical responsibility in interventional radiology (opin), Ring EJ; Kerlan RK Jr, 147: 285, 1983
- comparison of slow scan television and direct viewing of radiographs (ab), Roberts JM; House AM; Canning EM, 143: 812, 1982
- computer-assisted instruction in radiology (L), Renfrew DL; El-Khoury GY; Jacoby CG, 143: 574, 1982
- contributions of radiology to the diagnosis, management, and cure of breast cancer, Lester RG, 151: 1, 1984
- critical incident interviewing in evaluation of resident performance, Tarico V; Smith WL; Altmaier E; Franken EA; VanVelzen D, 152: 327, 1984
- diagnostic imaging procedure volume in the United States, Johnson JL; Abernathy DL, 146: 851, 1983
- diagnostic ultrasonography: certain legal considerations, James AE Jr; Fleischer AC; Thieme GA; et al, (JUM), 4: 427, 1985
- division of radiology (opin), Potts DG, 140: 839, 1981
- DRGs and the radiologist as a consultant, Shuman WP; Heilman RS; Carson EB, (AJR), 143: 193, 1984
- educational objectives for undergraduate radiology, Mosier NR; Olson FR; Smith SJ, 141: 555, 1981
- effect of search time on perception, Christensen EE; Murry RC; Holland K; Reynolds J; Landay MJ; Moore JG, 138: 361, 1981
- evaluation of double contrast barium enemas performed by radiographic technologists (ab), Somers S; Stevenson GW; Laufer I; et al, 145: 864, 1982
- evaluation of medical student education in radiology, Ott DJ; Meschan I; Skinner NS Jr, (AJR), 140: 155, 1983
- excretory urography in current practice: evidence against overutilization, Doubilet P; McNeil BJ; Van Houten FX; Berenberg A; Ratnoffsky S; Greenes RA; Anderson JW; Mellins HZ; Abrams HL, 154: 607, 1985
- feedback and the illusion of validity in a medical clinic (ab), Bushyhead JB; Christensen-Szalanski JJJ, 143: 293, 1982
- health survey in high background radiation areas in China (ab), Radiation Research Group, 138: 540, 1981
- image quality and noise analysis in radiography (ab), Fleay RF, 146: 575, 1983
- improved lighting techniques for reproducing radiographs on 35-mm rapid-process copy film, Molter JP; Alfidi RJ, 140: 243, 1981
- inpatient admissions for interventional radiology: philosophy of patient management, Kinnison ML; White RI Jr; Auster M; Hewes R; Mitchell SE; Shuman L; Gallacher D, 154: 349, 1985
- inpatient management: new role for interventional radiologists (opin), Ring EJ; Kerlan RK Jr, 154: 543, 1985
- interpretation of radiographs: effect of clinical history, Doubilet P; Herman PG, (AJR), 137: 1055, 1981
- legal aspects of diagnostic sonography, James AE Jr; Bundy AL; Fleischer AC; et al, (SU), 6: 207, 1985
- manpower, entrepreneurs, and antitrust (opin), Reuter SR, 153: 549, 1984
- measurement of x-ray exposures using mailed thermoluminescent dosimeters (ab), Aldrich JE; Andrew JW, 145: 866, 1982
- medical imaging technology in a societal context, James AE Jr, (AJR), 144: 1109, 1985
- methodological problems in clinical radiology research: pituitary microadenoma detection as a paradigm (opin), Taylor CR; Jaffe CC, 147: 279, 1983
- modern medicine, modern law: lasting values, Shepherd JC, (AJR), 143: 187, 1984
- mortality from cancer and all causes among British radiologists (ab), Smith PG; Doll R, 142: 575, 1982
- Neuhauser lecture: careful thinking, Neuhauser D, (AJR), 139: 849, 1982
- Neuhauser lecture: contributions of the radiographic image to our knowledge of human growth, Garn SM, (AJR), 137: 231, 1981

- new horizons lecture: radiological imaging—2000 A.D., Capp MP, 138: 541, 1981
- new journal (L), Saenger EL, 142: 254, 1982
- notes on radiological diagnosis: the trainee's survival kit (bk rev), Lau LSW; DeCampo JF, Reviewed by Wopperer DB, 152: 40, 1984
- oncologic diagnostic radiology: a model for implementation (opin), Meyer JE; Taveras JM; Stomper PC, 150: 271, 1984
- oncologic diagnostic radiology: the question of need (opin), Evens RG, 150: 273, 1984
- patient-oriented performance measures of diagnostic tests. 1. tools for prospective evaluation of test order decisions (ab), Greenes RA; Cain KC; Begg CB, 152: 845, 1984
- patient-oriented performance measures of diagnostic tests. 2. assignment potential and assignment strength (ab), Greenes RA; Begg CB; Cain KC; et al, 152: 845, 1984
- patient-oriented performance measures of diagnostic tests. 3. U-factor (ab), Cain KC; Greenes RA; Begg CB, 152: 845, 1984
- pediatric radiologists in the United States and Canada: involvement with newer imaging modalities (opin), Leonidas JC; McCauley RKG; Faerber EN, 138: 235, 1981
- percutaneous skeletal biopsy 1981: a procedure for radiologists—results, review, and recommendations, Murphy WA; Destouet JM; Gilula LA, 139: 545, 1981
- physician attitudes toward the competence of general diagnostic radiologists: survey and implications, Rockoff SD; Davis DO; Gaskill JW, (AJR), 140: 639, 1983
- predictive value and threshold detectability of lung tumors, Kundel HL, 139: 25, 1981
- pregnancy and women radiologists (opin), Wagner LK; Hayman LA, 145: 559, 1982
- preparation for neuroradiologic procedures: a questionnaire, Binet EF; Bice CD, (AJNR), 5: 117, 1984
- president's address: equilibrium of medical and radiology services in Manitoba, MacEwan DW, 156: 289, 1985
- President's address: if I were in charge of radiology, Tristan TA, 148: 353, 1983
- President's address: issues in radiology related to the new technologies, Elkin M, 143: 1, 1982
- publication in radiology: challenges to tradition, Figley MM, 157: 633, 1985
- radiation protection of the patient: a manual of good practice. 1. diagnostic radiology (bk rev), British Institute of Radiology; British Radiological Protection Association, Reviewed by Hepfer WH, 139: 360, 1981
- radiologist as an attending physician: routine or special procedure? (opin), Evens RG, 154: 545, 1985
- radiologist as consultant: direct contact between referring clinician and radiologist before CT examination, Seltzer SE; Beard JO; Adams DF, (AJR), 144: 661, 1985
- radiologist, computed tomography, and radiation therapy (opin), Goitein M; Meyer JE, 143: 799, 1982
- radiologists and informed-consent lawsuits (opin), Spring DB; Tennenhouse DJ; Akin JR; Margulis AR, 156: 245, 1985
- radiologist's guide to the use of the laboratory in diagnosing rheumatic diseases, Sack KE; Genant HK, 139: 585, 1981
- radiologist, the patient and Canadian law (ab), Rose CP, 139: 529, 1981
- radiology 1984: conflict of high technology and high cost (ab), Evens RG, 157: 569, 1985
- radiology and the law of negligence (ab), Rose CP, 140: 587, 1981
- radiology in Papua New Guinea (L), Bender GN, 153: 835, 1984
- radiology management: an introduction (bk rev), Bouchard EA, Reviewed by Roberts JW Jr, 150: 310, 1984
- radiology of emergency medicine. 2d ed. (bk rev), Harris JH Jr; Harris WH, Reviewed by Lovelock JE, 144: 40, 1982
- radiology services on a tight budget (ab), MacEwan DW, 138: 759, 1981
- radiology study guide for passing radiological examination and keeping up-to-date. 2d ed. (bk rev), Simpkins K, Reviewed by Simms SM, 144: 744, 1982
- radiology workload system for diagnostic radiology (ab), MacEwan DW, 150: 857, 1984
- radionuclide thyroid studies: a survey of practice in the United States in 1981, Parker TW; Mettler FA Jr; Christie JH; Williams AG, 150: 547, 1984
- reappraisal of the genetic consequences of diagnostic radiology in Great Britain (ab), Wall BF; Rae S; Darby SC; et al, 144: 202, 1982
- residency review committee for radiology: its organization, function, and performance in diagnostic radiology, Sebring RH; Jacobson HG, (AJR), 142: 833, 1984
- resident film interpretations and staff review, Seltzer SE; Hessel SJ; Herman PG; et al, (AJR), 137: 129, 1981
- Rolls Royces and compacts: selection of radiological instrumentation (opin), Capp MP, 148: 863, 1983
- Rolls Royces or compacts? selection of radiological instrumentation (opin), Cockshott WP, 148: 862, 1983
- RSNA '81: gold medalists and honorary members (edit), Elkin M, 142: 793, 1982
- specialization in diagnostic radiology (L), Kircher K, 143: 278, 1982
- specialization in diagnostic radiology: reply (L), Potts DG, 143: 279, 1982
- specialization in diagnostic radiology: reply (L), White RI Jr, 143: 279, 1982
- specialization in diagnostic radiology: second reply (L), Potts DG, 143: 279, 1982
- statistics for diagnostic procedures. II. the significance of "no significance": what a negative statistical test really means, Phillips WC; Scott JA; Blasczynski G, (AJR), 141: 203, 1983
- statistics for diagnostic procedures. how sensitive is "sensitivity"? how specific is "specificity"? Phillips WC; Scott JA; Blasczynski G, (AJR), 140: 1265, 1983
- status of women radiologists: membership on editorial boards and participation in upper echelons of radiologic societies (opin), Gooding GAW, 147: 595, 1983
- stereoscopy without instruments: training device, Yanai A; Segawa H; Nagata S; Asato H, 155: 826, 1985
- subspecialties in diagnostic radiology: the road to glory or disaster? (opin), Margulis AR, 140: 837, 1981
- supply of and requirements for diagnostic and therapeutic radiologists, Wills J; Garrison LP Jr; Evens RG, 151: 9, 1984
- supply of radiologists: planning for the future (opin), Evens RG; Riemenschneider PA; Deffebach RR, 151: 253, 1984
- towards a basic radiological service (ab), Racoveanu NT, 144: 705, 1982
- towards efficient urography (ab), Butler GJ; Jones GRM, 143: 811, 1982
- training in computer sciences for radiologists (opin), Levy JM; Hessel SJ, 145: 853, 1982
- transhepatic portal venous embolization of varices: pros and cons (opin), Sos TA, 148: 569, 1983
- tumor growth, doubling times, and the inability of the radiologist to diagnose certain cancers, Buchanan JB; Spratt JS; Heuser LS, (RCNA), 21: 115, 1983
- use of lumbar spine films (ab), Scavone JC; Latshaw RF; Rohrer GV, 143: 581, 1982
- use of the cupped hand for improved viewing of radiographs, Oestreich AE, 143: 563, 1982
- utilization of computed tomography of the head in a tertiary care hospital, McNeil BJ; Hanley JA; Funkenstein HH; Rumbaugh CL, 139: 113, 1981
- visiting lectureship in radiology: an evaluation, Franken EA Jr; Albanese MA; Kirks DR; et al, (AJR), 140: 803, 1983
- who needs high technology? presidential address, 1983 (ab), Fry IK, 155: 863, 1985
- women in radiology (edit), Tristan TA, 141: 547, 1981
- women in radiology in the United States: 1982 survey of their professional practices, Kirchner SG; Kossoff J; Pickens DR III, (AJR), 142: 1055, 1984
- written and practical testing of medical students in radiology, Novelline RA; Squire LF; Whitley JE, 143: 795, 1982
- Radiology and radiologists, departmental management**
- all-digital nuclear medicine department, Parker JA; Royal HD; Uren RF; Front D; Bliss JG; Rabuzzi M; Jansons D; Kolodny GM, 147: 237, 1983
- aspects of successful health care management—1984, Pickwick CE, (RG), 5: 503, 1985
- automation of the radiology management function, Arenson RL, 153: 65, 1984
- computer-assisted radiologic reporting system, Choplin RH; Boehme JM; Cowan RJ; Gelfand DW; Maynard CD; Park WC Jr; Volberg FM; Williams RC, 150: 345, 1984
- computer-based gastrointestinal information management system, Feczko PJ; Ackerman LV; Halpert RD; Simms SM, 152: 297, 1984
- computerized diagnostic radiology department: update 1982, Barnhard HJ; Lane GB, 145: 551, 1982
- computerized record and verify system for radiation treatments (ab), Mohan R; Podmaniczky KC; Caley R; et al, 156: 573, 1985
- computers in radiology: a question of compatibility (opin), Ackerman LV, 139: 505, 1981
- computer system to monitor radiology department activity: a management tool to improve patient care, Jost RG; Rodewald SS; Hill RL; Evens RG, 145: 347, 1982
- cooperation between a radiology computer consortium and a computer manufacturer in the development of a radiology information system (ab), Burke MW; Ackerman LV, 156: 565, 1985
- cost effectiveness of the all-digital nuclear medicine department, Royal HD; Parker JA; Uren RF; Kolodny GM, 148: 860, 1983
- cost of managing digital diagnostic images, Dwyer SJ III; Templeton AW; Martin NL; Lee KR; Levine E; Batnitzky S; Rosenthal SJ; Preston DF; Price HI; Faszold S; Anderson WH; Cook LT, 144: 313, 1982
- cost reduction opportunities in radiology departments (opin), Levin DC; Bozadjian E; Dunham L; Harrington DP; Abrams HL, 152: 823, 1984
- digital computer in medical imaging: a critical review, Bauman RA; Lodwick GS; Taveras JM, 153: 73, 1984
- digital radiology department of the future, Capp MP; Roehrig H; Seeley GW; et al, (RCNA), 23: 349, 1985
- improvement in referral practices elicited by a redesigned request format, Wilson MA, 146: 677, 1983
- modus operandi for a picture archiving and communication system, Noz ME; Erdman WA; Maguire GQ Jr; Stahl TJ; Tokarz RJ; Menken KL; Salviani JA, 152: 221, 1984
- national survey of computed tomography unit capacity: an update, special report, Terhorst LL, 153: 207, 1984
- networking of microcomputers in the radiology department, Markivee CR, (AJR), 145: 849, 1985
- on-line digital image management system, Templeton AW; Dwyer SJ III; Johnson JA; Anderson WH; Hensley KS; Rosenthal SJ; Lee KR; Preston DF; Batnitzky S; Price HI, 152: 321, 1984
- operation of a ward-based radiology consultation service, Baker SR; Rosenberg ZS; Adel H, 152: 331, 1984
- professional approach to radiology administration (bk rev), Osborn RR, Reviewed by Janower ML, 139: 18, 1981
- radiation decontamination unit for the community hospital, Waldron RL II; Danielson RA; Shultz HE; et al, (AJR), 136: 977, 1981
- radiology department management system: technologists' costs, McNeil BJ; Sapienza A; Van Gerpen J; Sherif CR; Gillis AE; Sack DJ; Komaroff AL, 156: 57, 1985
- radiology departments: planning, operation, and management (bk rev), Fischer HW, Reviewed by Lodwick GS, 147: 680, 1983
- risk prevention, quality assurance, and the missed diagnosis conference (opin), Wheeler PS, 145: 227, 1982
- telecomputing in radiology, Rowberg AH; Newell JD; Hunter TB, (AJR), 145: 411, 1985
- use of psychophysical principles in the design of a total digital radiology department, Seeley GW; Newell JD II, (RCNA), 23: 341, 1985

Radiology and radiologists, design of radiological facilities

- all-digital nuclear medicine department, Parker JA; Royal HD; Uren RF; Front D; Bliss JG; Rabuzzi M; Jansons D; Kolodny GM, 147: 237, 1983
- design of shielding windows using lead glass, lead acrylic, and plate glass, Aldrich JE; Andrew JW, 146: 247, 1983
- digital radiology department of the future, Capp MP; Roehrig H; Seeley GW; et al, (RCNA), 23: 349, 1985
- digital subtraction angiography in the community hospital, Levy JM; Hessel SJ, (RCNA), 23: 363, 1985
- magnetic resonance installation: siting and economic considerations, Bradley WG Jr; Opel W; Kassabian JP, 151: 719, 1984
- practical value of computer literacy: 1. for the purchase of imaging equipment, Levy JM, (AJR), 145: 181, 1985
- radiology departments: planning, operation, and management (bk rev), Fischer HW, Reviewed by Lodwick GS, 147: 680, 1983
- tereleradiology: an evaluation of a microcomputer-based system, Gayler BW; Gitlin JN; Rappaport W; Skinner FL; Cervia JR, 140: 355, 1981
- tereleradiology in northern Quebec, Page G; Gregoire A; Galand C; Sylvestre J; Chalaoui J; Fauteux P; Dussault RG; Sequin R; Roberge FA, 140: 361, 1981
- tereleradiology: part of a comprehensive telehealth system, Carey LS, (RCNA), 23: 357, 1985
- use of psychophysical principles in the design of a total digital radiology department, Seeley GW; Newell JD II, (RCNA), 23: 341, 1985

Radiology and radiologists, history

- Cannon lecture: images, Isaurians, and internists: some reflections on medical image making, Spiro HM, (AJR), 136: 667, 1981
- Descartes versus Hippocrates—a conflict resolved? the Silvanus Thompson Memorial Lecture, April 1984 (ab), Lenihan J, 155: 864, 1985
- historical note on computed tomography (L), Barrett HH; Hawkins WG; Joy MLG, 147: 172, 1983
- retrospectroscope, (RG), 5: 255, 1985
- Sosman lecture: new technology for a new century: Walter B. Cannon and the invisible rays, Barger AC, (AJR), 136: 187, 1981
- tribute to Sven-Ivar Seldinger, Doby T, (AJR), 142: 1, 1984
- ventriculography and pneumoencephalography: contributions of Dr. Walter E. Dandy, Tondreau RL, (RG), 5: 553, 1985

Radiology and radiologists, observer performance

See Diagnostic radiology, observer performance

Radiology (journal)

- art of abstracting (bk rev), Cremmins ET, Reviewed by Wallace AE, 146: 270, 1983
- note of thanks (edit), Elkin M; Eyler WR, 141: 833, 1981
- note of thanks (edit), Tristan TA; Eyler WR, 145: 850, 1982
- note of thanks (edit), Lester RG; Eyler WR, 149: 857, 1983
- note of thanks (edit), Brady LW Jr; Eyler WR, 157: 831, 1985
- notes on our new format (edit), Eyler WR; Stewart DA, 142: 248, 1982
- publication in radiology: challenges to tradition, Figley MM, 157: 633, 1985
- reprints in the electronic age (edit), Eyler WR, 151: 804, 1984
- Stanley S. Siegelman, M.D., new Editor, Radiology (edit), Heitzman ER, 156: 251, 1985
- William R. Eyler, M.D. (edit), McCort JJ, 157: 829, 1985

Radiology reporting systems

- all-digital nuclear medicine department, Parker JA; Royal HD; Uren RF; Front D; Bliss JG; Rabuzzi M; Jansons D; Kolodny GM, 147: 237, 1983
- automated radiographic report generation using barcode technology, Adams HG; Campbell AF, (AJR), 145: 177, 1985
- comprehensive information service for an academic radiology department, Ekstrand NL; Maynard CD; Sprinkle MD, (AJR), 141: 1077, 1983

- computer-assisted radiologic reporting system, Choplin RH; Boehme JM; Cowan RJ; Gelfand DW; Maynard CD; Park WC Jr; Volberg FM; Williams RC, 150: 345, 1984
- computer-based gastrointestinal information management system, Feczko PJ; Ackerman LV; Halpert RD; Simms SM, 152: 297, 1984

- computerized radiologic reporting with voice data-entry, Leeming BWA; Porter D; Jackson JD; Bleich HL; Simon M, 138: 585, 1981

- on-line digital image management system, Templeton AW; Dwyer SJ III; Johnson JA; Anderson WH; Hensley KS; Rosenthal SJ; Lee KR; Preston DF; Batnitzky S; Price HI, 152: 321, 1984

- telephone transfer of nuclear cardiology studies, Royal HD; Parker JA; Mandell CH; Uren RF; Chambers HM; Jansons D; Hyman RM; Kolodny GM, 147: 590, 1983

- tereleradiology in northern Quebec, Page G; Gregoire A; Galand C; Sylvestre J; Chalaoui J; Fauteux P; Dussault RG; Sequin R; Roberge FA, 140: 361, 1981

- tereleradiology: part of a comprehensive telehealth system, Carey LS, (RCNA), 23: 357, 1985

Radionuclide imaging

See also under names of organs, such as Lung, radionuclide studies

- abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies, Sfakianakis GN; Haase GM, (AJR), 138: 7, 1982
- assessment of total and divided renal plasma flow by ^{125}I -hippuran renography (ab), Mackay A; Eadie AS; Cumming AMM; et al, 140: 287, 1981

- bilateral isolarteral dysplasia of the hip in the young child (ab), Maroteaux P; Hedon C, 141: 578, 1981

- breast-milk radioactivity after a Tc-99m DTPA aerosol/Tc-99m MAA lung study (ab), Mountford PJ; Hall FM; Wells CP; et al, 157: 288, 1985

- cerebrospinal fluid circulation: evaluation by single-photon and positron emission tomography, Bergstrand G; Larsson S; Bergstrom M; et al, (AJNR), 4: 557, 1983

- clinical nuclear medicine (bk rev), Maisey MN; Britton KE; Gilday DL, Reviewed by Wilson GA, 151: 202, 1984

- clinical utility of labeled cells for detection of allograft rejection and myocardial infarction, Fawcaw RA, (SNM), 14: 198, 1984

- computer-assisted cardiac nuclear medicine (bk rev), Holman BL; Parker JA, Reviewed by O'Mara RE, 142: 736, 1982

- CRC handbook series in clinical laboratory science: section A: nuclear medicine volume II (bk rev), Spencer RP, ed, Reviewed by Weber DA, 151: 498, 1984

- curriculum guide for nuclear medicine technologists (bk rev), Boyd M; Conant R; McKeown JA; Nagel M, eds, Reviewed by Nunn JC, 147: 566, 1983

- detection and quantitation of intermittent CSF rhinorrhea during prolonged cisternography with ^{111}In -DTPA, Glaubitt D; Haubrich J; Cordoni-Voutsas M, (AJNR), 4: 560, 1983

- detection of gastrointestinal bleeding with $^{99\text{m}}\text{Tc}$ -labeled red blood cells, Winzelberg GG; McKusick KA; Froelich JW; et al, (SNM), 12: 139, 1982

- digital nuclear medicine (bk rev), Erickson JJ; Rollo FD, eds, Reviewed by O'Mara RE, 148: 832, 1983

- discordance between chest x-ray and gallium scan, Tiu S; Kramer EL; Sanger JJ; et al, (SNM), 14: 149, 1984

- effect of iron on the biodistribution of bone scanning agents in humans, Choy D; Murray IPC; Hoschl R, 140: 197, 1981

- emission computerized tomography: clinical applications, Ell PJ; Khan O, (SNM), 11: 50, 1981

- focal left ventricular dyskinesias, Winzelberg GG, (SNM), 14: 141, 1984

- gamma images in benign and metabolic bone diseases. vols. I and II (bk rev), Sy WM, ed, Reviewed by Griffiths HJ, 143: 242, 1982

- gamuts in nuclear medicine (bk rev), Datz FL, Reviewed by Haines JE, 152: 160, 1984

- generalized increase in uptake of gallium-67 in bone, Lentle BC; Penney H; Ensslen R, (SNM), 14: 143, 1984

- iatrogenic rupture of urinary bladder: incidental finding on bone scan (ab), Shah PJ; Shreeve WW; Murthy BN, 142: 573, 1982

- imaging of inflammatory processes with labeled cells, Froelich JW; Swanson D, (SNM), 14: 128, 1984

- imaging of venous thromboemboli with labeled platelets, Moser KM; Fedullo PF, (SNM), 14: 188, 1984

- injured patient: problem solving using radionuclide imaging, McConnell BG; McConnell RW; Guiberteau MJ, (RG), 2: 194, 1982

- interstitial radiocolloid iliopectineal lymphoscintigraphy: technique, anatomy and clinical application (ab), Ege GN; Cummings BJ, 139: 781, 1981

- labeled cells in the investigation of hematologic disorders, Alavi JB; Hansell J, (SNM), 14: 208, 1984

- mapping of functional activity in brain with ^{18}F -fluoro-deoxyglucose, Alavi A; Reivich M; Greenberg J; et al, (SNM), 11: 24, 1981

- neutrophil labeling: problems and pitfalls, Thakur ML; Seifert CL; Madsen MT; et al, (SNM), 14: 107, 1984

- nuclear medicine: focus on clinical diagnosis. 2d ed. (bk rev), Spencer RP, Reviewed by Wilson GA, 143: 774, 1982

- nuclear medicine: hepatolienal (bk rev), Rothfeld B, ed, Reviewed by Rosenthal L, 140: 478, 1981

- nuclear medicine in hepatic mass lesions, DeLand FH; Wagner HN Jr, (SR), 18: 106, 1983

- nuclear medicine in vitro. 2d ed. (bk rev), Rothfeld B, ed, Reviewed by Woolf PD, 153: 542, 1984

- nuclear medicine: quantitative procedures (bk rev), Wahner HW, ed, Reviewed by Spiers EW, 151: 498, 1984

- nuclear medicine technology and techniques (bk rev), Bernier DR; Langan JK; Wells LD, eds, Reviewed by Decker L, 143: 232, 1982

- nuclear radiology correlative imaging panel, Brown ML; Muroff LR; Mettler FA Jr; et al, (RG), 5: 457, 1985

- pediatric radiologists in the United States and Canada: involvement with newer imaging modalities (opin), Leonidas JC; McCauley RKG; Faerber EN, 138: 235, 1981

- pharmacologic intervention in cardiovascular nuclear medicine procedures, Steingart RM; Wexler JP; Blaufox MD, (SNM), 11: 80, 1981

- physiologic intervention in cardiovascular nuclear medicine, Wexler JP; Steingart RM; Blaufox MD, (SNM), 11: 68, 1981

- positron computed tomography studies of cerebral glucose metabolism in man: theory and application in nuclear medicine, Phelps ME, (SNM), 11: 32, 1981

- positron computed tomography studies of cerebral glucose metabolism in man: theory and application in nuclear medicine, Phelps ME, (SNM), 11: 32, 1981

- prospective study of computed tomography, ultrasound, and gallium imaging in patients with fever, McNeil BJ; Sanders RC; Alderson PO; Hessel SJ; Finberg HJ; Siegelman SS; Adams DF; Abrams HL, 139: 647, 1981

- quantitative renal imaging and its place in urological investigation (ab), Gruenewald SM; Collins LT; Crocker EF, 147: 317, 1983

- radioecological techniques (bk rev), Schultz V; Whicker FW, Reviewed by Griffiths HJ, 146: 776, 1983

- radiolabeling of platelets, Mathias CJ; Welch MJ, (SNM), 14: 118, 1984

- radionuclide imaging in pharmaceutical, physiologic and pharmacologic research (ab), Hardy JG; Wilson CG, 143: 316, 1982

- radionuclide-labeled red blood cells: current status and future prospects, Srivastava SC; Chervu LR, (SNM), 14: 68, 1984

- role of bone scintigraphy in the evaluation and treatment of nonunited fractures: concise communication (ab), Desai AG; Alavi A; Dalinka MK; et al, 139: 541, 1981

- role of nuclear medicine in chemotherapy of malignant lesions, Kim EE; Haynie TP, (SNM), 15: 12, 1985
- scan artifact caused by a band of scattered photons, Ryo UY; Wilczak D; Kim I; Pinsky SM, 146: 840, 1983
- sequential liver imaging in the hyperesoinophilic syndrome: discordant images with scintigraphy, ultrasound, and computed tomography (ab), White WL; Wahner HW; Brown ML; et al, 140: 869, 1981
- small cell lung cancer: radionuclide bone scans for assessment of tumor extent and response, Levenson RM Jr; Sauerbrunn BJL; Ihde DC; et al, (AJR), 137: 31, 1981
- surgeon's view of the role of radionuclide imaging in evaluating trauma, Roberts SS, (SNM), 13: 84, 1983
- symmetrical focal chest uptake in gallium-67 scintigraphy, Wu S-Y; Brown T; Lyons KP, (SNM), 14: 146, 1984
- technetium-99m-labeled red blood cell imaging, Front D; Israel O; Groszhar D; et al, (SNM), 14: 226, 1984
- technique of leukocyte harvesting and labeling: problems and perspectives, McAfee JC; Subramanian G; Gagne G, (SNM), 14: 83, 1984
- "tourniquet effect" (ab), Desai A; Intenzo C, 154: 862, 1985
- unilateral ventricular reflux and asymmetric ventricular distribution of intrathecal introduced contrast medium or tracer, Deisenhammer E; Hammer B, (AJNR), 4: 564, 1983
- value of preinjection tracer before P-32 treatment of effusion: unexpected bronchopleural fistula, Cubberley DA; Datz FL; Taylor A Jr, (AJR), 139: 166, 1982
- Radionuclide imaging, comparative studies**
- clinical evaluation of thallium-201 emission myocardial tomography using a rotating gamma camera: comparison with seven-pinhole tomography (ab), Tamaki N; Mukai T; Ishii Y; et al, 144: 218, 1982
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- comparison between conventional scintigraphy and emission tomography with thallium-201 in the detection of myocardial infarction: concise communication (ab), Maublant J; Cassagnes J; Le Jeune JJ; et al, 146: 591, 1983
- comparison between the use of a shadow shield whole body counter and an uncollimated gamma camera in the assessment of the seven day retention of SeHCAT (ab), Hanes TK; Condon BR; Fleming JS; et al, 154: 861, 1985
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- comparison of radionuclide brain scan and computerized tomography for the detection of intracranial infections (ab), Pinsky SM; Yum HY; Patel DB; et al, 140: 593, 1981
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- comprehensive renal scintillation procedures in spinal cord injury: comparison with excretory urography (ab), Lloyd LK; Dubovsky EV; Bueschen AJ; et al, 142: 832, 1982
- detection of hepatic metastases: comparison of EOE-13 computed tomography and scintigraphy, Miller DL; Rosenbaum RC; Sugarbaker PH; et al, (AJR), 141: 931, 1983
- discordance of sonography and cholestigraphy in acute biliary obstruction, Floyd JL; Collins TL, (AJR), 140: 501, 1983
- Ga-67 scanning for assessment of disease activity and therapy decisions in pulmonary sarcoidosis in comparison to chest radiography, serum ACE and blood T-lymphocytes (ab), Kohn H; Klech H; Mostbeck A; et al, 148: 349, 1983
- gastroesophageal reflux—the acid test: scintigraphy or the pH probe?, Seibert JJ; Byrne WJ; Euler AR; et al, (AJR), 140: 1087, 1983
- improved computerized quantitation of Tl-201 myocardial scintigrams by combining two views (ab), Llaurodo JG; Horgan JD; Bamrah VS; et al, 146: 591, 1983
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finally IG; Meek DR; Gray HW; et al, 144: 980, 1982
- liver lesions: comparative accuracy of scintigraphy and computed tomography, Knopf DR; Torres WE; Fajman WA; et al, (AJR), 138: 623, 1982
- liver-spleen studies with the rotating gamma camera. II. utility of tomography, Keyes JW Jr; Singer D; Satterlee W; Kalff V; Harkness BA, 153: 537, 1984
- liver-spleen studies with the rotating gamma camera. I. utility of the rotating display, Kalff V; Satterlee W; Harkness BA; Singer D; Keyes JW Jr, 153: 533, 1984
- localization of gastrointestinal bleeding: superiority of ^{99m}Tc sulfur colloid compared with angiography, Alavi A; Ring EJ, (AJR), 137: 741, 1981
- myocardial imaging with dipyridamole: comparison of the sensitivity and specificity of ²⁰¹Tl versus MUGA (ab), Harris DNF; Taylor DM; Condon BR; et al, 144: 727, 1982
- nuclear medicine in clinical practice: selective correlation with ultrasound and computed tomography (bk rev), Greenfield LD; Uszler JM, eds, Reviewed by Grossman Z, 148: 538, 1983
- prospective evaluation of ^{99m}Tc-IDA cholestigraphy and gray-scale ultrasound in the diagnosis of acute cholecystitis, Ralls PW; Colletti PM; Halls JM; Siemsen JK, 144: 369, 1982
- radiography and bone scintigraphy in multiple myeloma: a comparative analysis (ab), Ludwig H; Kumpun W; Sinzinger H, 145: 286, 1982
- radionuclide hepatobiliary imaging in the detection of traumatic biliary tract disease in children (ab), Sty JR; Starshak RJ; Hubbard AM, 146: 576, 1983
- single photon emission computed tomography (SPECT), planar scintigraphy, and transmission computed tomography: a comparison of accuracy in diagnosing focal hepatic disease, Brendel AJ; Leccia F; Drouillard J; San Galli F; Eresue J; Wynchank S; Barat J-L; Ducassou D, 153: 527, 1984
- tantalum-178 count-rate limitations of Anger and multicrystal cameras, LeBlanc AD; Lacy JL; Johnson PC; Polimer LR; Jhingran SG, 146: 242, 1983
- Tc-99m glucoheptonate in detection of lung tumors (ab), Vorne M; Sakki S; Jarvi K; et al, 146: 591, 1983
- value of scintigraphy in the diagnosis of biliary disease (ab), Ram MD, 143: 598, 1982
- vasospasm and cerebral blood flow after subarachnoid hemorrhage (ab), Ritchie WL; Overton TR, 140: 597, 1981
- Radionuclide imaging, complications**
- changing annual incidence of hypothyroidism after iodine-131 therapy for hyperthyroidism, 1951-1975 (ab), Holm L-E, 146: 288, 1983
- development of a model using polypeptide antibodies for scintigraphy of the pancreas (ab), Siegle RL; Jennings BR; Adams PL; et al, 139: 780, 1981
- gamut: increased uptake of technetium-99m-labeled bone imaging agents in the kidneys, Siddiqui AR, (SNM), 12: 101, 1982
- "hot spot" on perfusion lung scan produced by bronchiolo-aveolar cell carcinoma (ab), Rao BR; Schillaci RF; Gerber FH; et al, 146: 591, 1983
- Tc-99m-labeled macroaggregated albumin in intrahepatic arterial chemotherapy, Bledin AG; Kantarijan HM; Kim EE; et al, (AJR), 139: 711, 1982
- Radionuclide imaging, computer-assisted**
- assessment of progression of secondary bone lesions following cancer of the breast or prostate using serial radionuclide imaging (ab), Condon BR; Buchanan R; Garvie NW; et al, 141: 285, 1981
- clinical and mathematical introduction to computer processing of scintigraphic images (bk rev), Goris ML; Briandet PA, Reviewed by Weber DA, 153: 32, 1984
- computer-assisted cardiac nuclear medicine (bk rev), Holman BL; Parker JA, Reviewed by O'Mara RE, 142: 736, 1982
- contralateral correction in lateral lung imaging in phantom and clinical studies (ab), Fleming JS; Goddard T; Ackery DM, 145: 589, 1982
- detection of one-millimeter motion under conditions simulating equilibrium blood-pool scintigraphy (ab), Chapman DR; Garcia EV; Berman DS; et al, 145: 589, 1982
- determination of the pleural edge by gamma-ray transmission computed tomography (ab), Maeda H; Itoh H; Ishii Y; et al, 143: 598, 1982
- differentiation of the gallbladder from the duodenum on cholestigrams by dynamic display, Shaffer PB; Olsen JO, 145: 217, 1982
- digital computer: the role of functional imaging in radiology, Lasher JC; Blumhardt R; Lancaster JL, 153: 69, 1984
- functional imaging in the early diagnosis of dysbaric osteonecrosis (ab), Macleod MA; McEwan AJB; Pearson RR; et al, 146: 878, 1983
- gastric emptying of a physiologic mixed solid-liquid meal (ab), Fisher RS; Malmud LS; Bandini P; et al, 145: 876, 1982
- improved computerized quantitation of Tl-201 myocardial scintigrams by combining two views (ab), Llaurodo JG; Horgan JD; Bamrah VS; et al, 146: 591, 1983
- improved method for sacro-iliac joint imaging: a study of normal subjects, patients with sacro-iliitis and patients with low back pain (ab), Ayres JG; Hilson AJW; Maisey MN; et al, 142: 574, 1982
- in vivo radioimmunological lymphoscintigraphy in cancer (ab), Deland FH; Goldenberg DM, 147: 318, 1983
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- quantitative assessment of femoral head involvement in Legg-Calve-Perthes disease (ab), LaMont RL; Muz J; Heilbronner D; et al, 142: 574, 1982
- simultaneous display of gated technetium-99m stannous pyrophosphate and gated blood-pool scintigrams (ab), Corbett JR; Lewis SE; Dehmer GJ; et al, 143: 314, 1982
- spatial calibration of digital scintigraphic images, Esser PD; Seldin DW; Nichols AB; Alderson PO, 144: 901, 1982
- three-dimensional display of tomographic data (ab), Barber DC; Skellas IS, 143: 316, 1982
- use of the radionuclide washout test in evaluation of suspected upper urinary tract obstruction (ab), Stage KH; Lewis S, 141: 285, 1981
- Radionuclide imaging, contrast enhancement**
- gastric air contrast: useful adjunct to hepatic artery scintigraphy, Wahl RL; Ziessman HA; Juni J; et al, (AJR), 143: 321, 1984
- localization of ^{99m}Tc methylene diphosphonate within synovial fluid in osteosarcoma, Sandler MS; Heyman S; Watts H, (AJR), 143: 349, 1984
- Radionuclide imaging, dosimetry**
- absorbed dose estimates from radionuclides (ab), Harbert JC; Pollina R, 154: 862, 1985
- incidence of hypothyroidism occurring long after iodine-131 therapy for hyperthyroidism (ab), Holm L-E; Lundell G; Israelsson A; et al, 145: 878, 1982
- radiation absorbed-dose estimates for the liver, spleen, and metaphyseal growth complexes in children undergoing gallium-67 citrate scanning, Thomas SR; Gelfand MJ; Burns GS; Purdon RC; Kereiakes JG; Maxon HR, 146: 817, 1983
- Tc-99m HIDA dosimetry in patients with various hepatic disorders (ab), Wu RK; Siegel JA; Rattner Z; et al, 155: 862, 1985
- Radionuclide imaging, experimental**
- assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab), Maublant J; Moins N; Gachon P, 144: 219, 1982
- comparison of bone imaging with Tc-99m DPD and Tc-99m MDP: concise communication (ab), Buell U; Kleinhans E; Zorn-Bopp E; et al, 146: 592, 1983

- contralateral correction in lateral lung imaging in phantom and clinical studies (ab), Fleming JS; Goddard T; Ackery DM, 145: 589, 1982
- detection of one-millimeter motion under conditions simulating equilibrium blood-pool scintigraphy (ab), Chapman DR; Garcia EV; Berman DS; et al, 145: 589, 1982
- effect of gastrointestinal hormones on the peritoneal imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab), Sfakianakis GN; Anderson GF; King DR; et al, 143: 315, 1982
- effects of acute administration of ethane hydroxydiphosphonate (EHDP) on skeletal scintigraphy with technetium-99m methylene diphosphonic acid (Tc-MDP) in the rat (ab), Watt I; Hill P, 143: 315, 1982
- experimental studies with indium-111-labeled platelets in pulmonary embolism (ab), Sostman HD; Neumann RD; Zoghbi SS; et al, 147: 315, 1983
- fragment E₁ labeled with I-123 in the detection of venous thrombosis, Knight LC; Maurer AH; Robbins PS; Malmud LS; Budzinski AZ, 156: 509, 1985
- in vivo radioimmunological lymphoscintigraphy in cancer (ab), Deland FH; Goldenberg DM, 147: 318, 1983
- lesion detection with single-photon emission computed tomography (SPECT) compared with conventional imaging (ab), Jaszczak RJ; Whitehead FR; Lim CB; et al, 145: 877, 1982
- mechanisms of distribution of gallium-67 in mouse tumour hosts (ab), Sephton RG; De Abreu S; Hodgson GS, 144: 985, 1982
- monoclonal antibody radioimmunodetection of human-derived colon cancer (ab), Wahl RL; Philpott G; Parker CW, 149: 349, 1983
- myocardial imaging in dogs treated with griseofulvin: relationship between thallium-201 uptake and coronary blood flow (ab), Moins N; Gachon P; Maublant J, 147: 315, 1983
- radioimmunodetection of venous thrombi using iodine-131 monoclonal antibody, Rosebrough SF; Kudryk B; Grossman ZD; McAfee JG; Subramanian G; Ritter-Hrcirak CA; Witanowski LS; Tillaupach-Fay G, 156: 515, 1985
- radioiodine measurement of differential glomerular filtration rate in urinary tract obstruction (ab), Powers TA; Stone WJ; Lowe BA; et al, 147: 317, 1983
- renal bleeding: scintigraphic detection in a canine model, Goodman K; Atkins H; Walther W; Frischer Z; Bohus R, 155: 797, 1985
- scintigraphic detection of intrapulmonary bleeding using technetium-99m sulfur colloid: concise communication (ab), Barry J; Alazraki NP; Heaphy JH, 143: 598, 1982
- Radionuclide imaging, in diagnosis of neoplasms**
- breast involvement in non-African Burkitt's lymphoma (ab), Lentle BC; Ludwig R; Camuzzini G, 139: 542, 1981
- calcification and uptake of Tc-99m diphosphonates in neuroblastomas: concise communication (ab), Martin-Simmerman P; Cohen MD; Siddiqui A; et al, 154: 861, 1985
- clinical use of radionuclide bone imaging in a university medical center (ab), Fihn SD; Larson EB; Rudd TR; et al, 147: 630, 1983
- contribution of radionuclide imaging to radiation oncology, Mansfield CM; Park CH, (SNM), 15: 28, 1985
- differentiation of rib fractures from metastases by bone scanning (ab), Harbert JC; George FH; Kerner ML, 142: 832, 1982
- gallium imaging in cancer of the esophagus (ab), Pearlman AW, 142: 831, 1982
- gallium scan as a prognostic indicator in neuroblastoma (ab), Bidani N; Kirchner PT; Moehr JW; et al, 139: 261, 1981
- ¹³¹I-meta-iodobenzylguanidine scintigraphy of neuroblastomas, Munkner T, (SNM), 15: 154, 1985
- internal mammary lymphoscintigraphy in the conservative surgical management of breast carcinoma (ab), Ege GN; Clark RM, 139: 542, 1981
- lesion detection with single-photon emission computed tomography (SPECT) compared with conventional imaging (ab), Jaszczak RJ; Whitehead FR; Lim CB; et al, 145: 877, 1982
- mediastinal lymphoscintigraphy in ovarian cancer using intraperitoneal autologous technetium-99m-labelled erythrocytes (ab), Kaplan WD; Bloomer WD; Jones AG; et al, 141: 590, 1981
- metastatic colon carcinoma detected with radiolabeled F(ab')₂ monoclonal antibody fragments, Moldofsky PJ; Powe J; Mulhern CB Jr; Hammond N; Sears HF; Gatenby RA; Steplewski Z; Koprowski H, 149: 549, 1983
- multicentric giant-cell tumor of bone (ab), Peimer CA; Schiller AL; Mankin HJ; et al, 138: 271, 1981
- pediatric applications in nuclear oncology, Sty JR; Kun LE; Starshak RJ, (SNM), 15: 171, 1985
- radioimmunodetection of melanoma utilizing In-111 96.5 monoclonal antibody: preliminary report, Halpern SE; Dillman RO; Witzum KE; Shega JF; Hagan PL; Burrows WM; Dillman JB; Clutter ML; Sobol RE; Frencke JM; Bartholomew RM; David GS; Carlo DJ, 155: 493, 1985
- radio-iodobenzylguanidine for the scintigraphic location and therapy of adrenergic tumors, McEwan AJ; Shapiro B; Sisson JC; et al, (SNM), 15: 132, 1985
- radionuclide imaging of parathyroid tumors: historical perspectives and newer techniques, Wintelberg GG; Hydovitz JD, (SNM), 15: 161, 1985
- summary of results of radioisotope brain scans on a large series of patients (ab), Boucher BJ; Sear R, 140: 598, 1981
- Tc-99m red blood cell scintigraphy in evaluating focal liver lesions, Rabinowitz SA; McKusick KA; Strauss HW, (AJR), 143: 63, 1984
- value of bone scanning in detecting occult skeletal metastases from adenocarcinoma of the endometrium (ab), Kamath CRV; DeLand FH; Maruyama Y; et al, 147: 630, 1983
- value of thyroid carcinoma imaging after therapeutic doses of radioiodine (ab), Balachandran S; Sayle BA, 141: 589, 1981
- Radionuclide imaging, in infants and children**
- abdominal masses in children: multiorgan imaging with ^{99m}Tc methylene diphosphonate, Siddiqui AR; Cohen MD; Moran DP, (AJR), 139: 35, 1982
- atlas of pediatric radionuclide lymphography (ab), Sty JR; Starshak RJ, 147: 618, 1983
- bone scintigraphy in patients with juvenile kyphosis (M. Scheuermann) (ab), Winter WA; Veraat BEEMJ; Verdegale WP, 143: 586, 1982
- clinical application of radionuclide lung scanning in infants and children (ab), Gordon I; Helms P; Fazio F, 143: 297, 1982
- cold osteomyelitis: radionuclide bone scan findings (ab), Barron BJ; Dhekne RD, 155: 277, 1985
- combined computed tomographic and radionuclide imaging in the long-term follow-up of children with primary intracranial neoplasms, Miller JH; Weinblatt ME; Smith JC; Fishman LS; Segall HD; Ortega JA, 146: 681, 1983
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab), Sfakianakis GN; Conway JJ, 143: 299, 1982
- evaluation of two pediatric cardiac converging collimators, Gilday DL; deSouza ME; Schultz ES; Tinkle J, 146: 240, 1983
- gastric emptying in children: unusual patterns detected by scintigraphy, Seibert JJ; Byrne WJ; Euler AR, (AJR), 141: 49, 1983
- gastric emptying scintiscanning in children (ab), Piepsz A; Georges B; Rodesch P; et al, 148: 335, 1983
- hypervitaminosis A: a case report (ab), James MB; Leonard JC; Fraser JJ Jr; et al, 144: 710, 1982
- impact of new imaging systems on paediatric radiology (ab), Sweet EM, 151: 549, 1984
- morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983
- pediatric applications in nuclear oncology, Sty JR; Kun LE; Starshak RJ, (SNM), 15: 171, 1985
- quantitative ventilation-perfusion lung scans in infants and children: utility of a submicronic radiolabeled aerosol to assess ventilation (ab), O'Broovich HM; Coates G, 155: 551, 1985
- radiation absorbed-dose estimates for the liver, spleen, and metaphyseal growth complexes in children undergoing gallium-67 citrate scanning, Thomas SR; Gelfand MJ; Burns GS; Purdom RC; Kereikes JG; Maxon HR, 146: 817, 1983
- radiolabelled leucocytes: a new diagnostic tool in occult infection/inflammation (ab), Gordon I; Vivian G, 153: 275, 1984
- radionuclide angiography in the evaluation of duct shunts in preterm infants (ab), Vick GW III; Satterwhite C; Cassidy G; et al, 147: 616, 1983
- radionuclide evaluation in childhood injuries, Sty JR; Starshak RJ; Hubbard AM, (SNM), 13: 258, 1983
- radionuclide-imaging shuntography for the evaluation of shunt patency (ab), French BN; Swanson M, 143: 585, 1982
- role of radionuclide studies in pediatric gastrointestinal disorders, Sty JR; Starshak RJ, (SNM), 12: 156, 1982
- salivary gland imaging and radionuclide dacryocystography in agenesis of salivary glands (ab), Sucupira MS; Weinreb JW; Camargo EE; et al, 149: 891, 1983
- slipped proximal humeral epiphysis: a complication of radiotherapy to the shoulder in children (ab), Edeiken BS; Libshitz HL; Cohen MA, 148: 883, 1983
- special considerations in the pediatric use of radionuclides for kidney studies, Ash JM; Antico VF; Gilday DL; et al, (SNM), 12: 345, 1982
- thymic gallium-67 localization in pediatric patients on chemotherapy (ab), Donahue DM; Leonard JC; Basmadjian GP; et al, 144: 971, 1982
- Radionuclide imaging, intraoperative**
- scintigraphic localization of bone lesions during surgery (ab), Harcke HT; Conway JJ; Tachdjian MO; et al, 157: 575, 1985
- Radionuclide imaging, observer performance**
- are oral cathartics of value in optimizing the gallium scan? (ab), Silberstein EB; Fernandez-Ulloa M; Hall J, 142: 573, 1982
- assessment of progression of secondary bone lesions following cancer of the breast or prostate using serial radionuclide imaging (ab), Condon BR; Buchanan R; Garvie NW; et al, 141: 285, 1981
- uterine blush: a potential false-positive in Meckel's scan interpretation (ab), Fink-Bennett D, 147: 916, 1983
- Radionuclide imaging, physics**
- dose enhancement from backscattered radiation at tissue-metal interfaces irradiated with high energy electrons (ab), Gagnon WF; Cundiff JH, 139: 272, 1981
- esophageal source measurement of Tc-99m attenuation coefficients for use in left ventricular volume determinations, Fearnow EC III; Jaszczak RJ; Harris CC; Stanfield JA; Coleman RE, 157: 517, 1985
- film reciprocity law failure in scintillation camera imaging, Grossman LW; Van Tuinen RJ; Kruger JB; Scholz KL, 138: 697, 1981
- introductory physics of nuclear medicine (bk rev), Chandra R, Reviewed by Weber DA, 152: 794, 1984
- misalignment of multiple photopeak analyzer outputs: effects on imaging (ab), Chapman DR; Garcia EV; Waxman AD, 139: 272, 1981
- physics and instrumentation of nuclear medicine (bk rev), Sprawls P, Reviewed by Weber DA, 148: 546, 1983
- quantitative measurement of activity in small sources containing medium energy radionuclides: comparison of the gamma camera and the rectilinear scanner (ab), Clarke LP; Malone JF; Casey M, 146: 288, 1983
- Radionuclide imaging, quality assurance**
- orthogonal-hole test pattern for quality control of scintillation cameras, Chu RYL, 145: 848, 1982

- thallium-201 imaging artifacts not detected by technetium-99m or cobalt-57 quality-control testing, Lukes SJ; Grossman LW; Nishiyama H, 146: 237, 1983
- Radionuclide imaging, radiation dose**
 - distribution and dosimetry of ¹¹¹In-labeled platelets, Robertson JS; Dewanjee MK; Brown ML; Fuster V; Chesebro JH, 140: 169, 1981
 - dosimetry and renal radiopharmaceuticals: the importance of bladder radioactivity and a simple aid for its estimation (ab), Smith T; Veall N; Altman DG, 144: 220, 1982
 - radiation absorbed dose from albumin microspheres labeled with technetium-99m (ab), Blau M; Wicks R; Thomas SR; et al, 149: 621, 1983
 - radiation-dose calculation for five Tc-99m IDA hepatobiliary agents (ab), Brown PH; Krishnamurthy GT; Bobba VR; et al, 149: 622, 1983
 - radiation dose from human platelets labelled with indium-111 (ab), van Reenen OR; Lotter MC; Minnaar PC; et al, 138: 536, 1981
 - radiation hazard in hospitals—a reappraisal (ab), Houston CS; Fedoruk SO, 143: 828, 1982
 - thyroid radiation absorbed dose from diagnostic procedures in U.S. population, Rosenberg RD; Mettler FA Jr; Moseley RD Jr; Parker T; Williams AG; Christie JH; Kelsey CA, 156: 183, 1985
- Radionuclide imaging, technology**
 - abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies, Sfakianakis GN; Haase GM, (AJR), 138: 7, 1982
 - abnormally high diffuse activity on bone scintigram: the importance of exposure time for its recognition (ab), Fukuda T; Inoue Y; Ochi H; et al, 146: 878, 1983
 - absolute quantitation of radiotracer uptake in the lungs using a gamma camera (ab), Macey DJ; Marshall R, 148: 605, 1983
 - all-digital nuclear medicine department, Parker JA; Royal HD; Uren RF; Front D; Bliss JG; Rabuzzi M; Jansons D; Kolodny GM, 147: 237, 1983
 - analysis of emission tomographic scan data: limitations imposed by resolution and background (ab), Kessler RM; Ellis JR Jr; Eden M, 154: 862, 1985
 - application of techniques using radionuclides to the study of gastric emptying (ab), Horowitz M; Cook DJ; Collins PJ; et al, 148: 350, 1983
 - artifacts in iodine-131 renal images due to coincidence summing of technetium-99m photons, Harris CC; Wilkinson RH Jr; Schuler FR, 146: 505, 1983
 - caudal view for evaluating pelvic abnormality in bone images, Garver P; Taylor A Jr; Rao R, 145: 222, 1982
 - cerebral perfusion imaging with albumin microspheres tagged with Tc-99m and In-111 in cases with internal carotid occlusion (ab), Etani H; Kimura K; Yoneda S; et al, 149: 616, 1983
 - clinical experience with ^{99m}Tc-disofenin as a cholescintigraphic agent, Stadelink RC; Matolo NM; Jansholt A-L; Vera DR, 140: 797, 1981
 - clinical utility of a multigated modified anterior projection in the detection of left ventricular inferior and apical wall motion abnormalities (ab), Polak JF; Bianco JA; Kemper AJ; et al, 145: 285, 1982
 - clinical ventilation imaging with In-113m aerosol: a comparison with Kr-81m (ab), Fazio F; Wollmer F; Lavender JP; et al, 147: 315, 1983
 - comparison of myocardial thallium-201 clearance after maximal and submaximal exercise: implications for diagnosis of coronary disease: concise communication (ab), Massie BM; Wisneski J; Kramer B; et al, 147: 629, 1983
 - computers in nuclear medicine, Craddock TD; Busemann-Sokole E, (RG), 5: 51, 1985
 - continuous image recording using gray-tone, dry-process silver paper, Lee KR; Dwyer SJ III; Anderson WH; Betz D; Fasold S; Preston DF; Robinson RG; Templeton AW, 139: 493, 1981
 - cost effectiveness of the all-digital nuclear medicine department, Royal HD; Parker JA; Uren RF; Kolodny GM, 148: 860, 1983
 - current status of radiocolloid hepatic scintigraphy for space-occupying disease, Drum DE, (SNM), 12: 64, 1982
 - detection of gastrointestinal bleeding with ^{99m}Tc-labeled red blood cells, Winzelberg GG; McKusick KA; Froelich JW; et al, (SNM), 12: 139, 1982
 - detection of gastrointestinal bleeding with ^{99m}Tc-sulfur colloid, Alavi A, (SNM), 12: 126, 1982
 - detection of one-millimeter motion under conditions simulating equilibrium blood-pool scintigraphy (ab), Chapman DR; Garcia EV; Berman DS; et al, 145: 589, 1982
 - determination of the pleural edge by gamma-ray transmission computed tomography (ab), Maeda H; Itoh H; Ishii Y; et al, 143: 598, 1982
 - development of a reliable Hg-195m→Au-195m generator for the production of Au-195m, a short-lived nuclide for vascular imaging (ab), Brihaye C; Guillaume M; Lavi N; et al, 149: 907, 1983
 - digital imaging: clinical advances in nuclear medicine (bk rev), Esser PD, ed. Reviewed by O'Mara RE, 151: 482, 1984
 - effect of region assignment on relative renal blood flow estimates using radionuclides, Harris CC; Ford KK; Coleman RE; Dunnick NR, 151: 791, 1984
 - evaluation of effective renal plasma flow during renography (ab), Morgan A; Leach KG, 138: 271, 1981
 - evaluation of the mediastinal lymphoscintigram for carcinoma of the esophagus studied with ^{99m}Tc rhenium sulfur colloid (ab), Terui S; Kato H; Hirashima T; et al, 145: 590, 1982
 - evaluation of two pediatric cardiac converging collimators, Gilday DL; deSouza ME; Schultz ES; Tinkle J, 146: 240, 1983
 - exercise renogram: a new approach documents renal involvement in systemic hypertension (ab), Clorius JH; Schmidlin P, 150: 616, 1984
 - first-pass radionuclide angiography via pulmonary arterial catheters: a critical analysis of background components, Dymond DS; Grenier RP; Carpenter J; Schmidt DH, 150: 819, 1984
 - gallium-67-citrate uptake in a case of acne vulgaris (ab), Kipper MS; Taylor A Jr; Ashburn WL, 143: 598, 1982
 - gallium-67 lung uptake: conjugate-view technique, Grossman LW; Fernandez-Ulloa M; Lukes SJ; Mantil J, 157: 789, 1985
 - gamma camera energy windows for Tc-99m bone scintigraphy: effect of asymmetry on contrast resolution, work in progress, Collier BD; Palmer DW; Knobel J; Ishtman AT; Hellman RS; Zielonka JS, 151: 495, 1984
 - gastroesophageal scintiscanning in children (ab), Piepsz A; Georges B; Rodesch P; et al, 148: 335, 1983
 - high-contrast film copying for thallium 201 cardiac image processing, Park H-M; Oppenheim BE; Burd RW; Siddiqui AR; Wellman HN; Appledorn R; Lewis S, 144: 435, 1982
 - improved computerized quantitation of TI-201 myocardial scintigrams by combining two views (ab), Llaurodo JG; Horgan JD; Bamrah VS; et al, 146: 591, 1983
 - incidence of rapid resolution of defects on stress thallium scans (ab), Makler PT Jr; McCarthy DM; Goldstein H; et al, 147: 916, 1983
 - index of valvular regurgitation from a radionuclide bolus (ab), Hannan WJ; Vojacek J; Dewhurst NG; et al, 142: 831, 1982
 - in-vitro studies of malabsorption and other GI disorders, Reba RC; Salkeld J, (SNM), 12: 147, 1982
 - isotope angiocardiology of the left ventricle (ab), Pitt A; Kalfi V; Kelly MJ; et al, 138: 270, 1981
 - kinetics of technetium 99m labelled macroaggregated albumin in humans (ab), Malone LA; Malone JF; Ennis JT, 149: 349, 1983
 - localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
 - localization of ribs with suspected metastatic disease (ab), Smith VC; Smith JM III, 147: 917, 1983
 - lymphoscintigraphy with Tc-99m-labeled dextran (ab), Henze E; Schelbert HR; Collins JD; et al, 149: 623, 1983
 - method for the remote acquisition of gated nuclear medicine images, Spiers EW; Feiglin DH; Cocks NCF, 145: 548, 1982
 - modification of gallium-67 citrate distribution in man following the administration of iron (ab), Smith FW, 142: 573, 1982
 - multiimage formatting: effect on scintillation image quality, Fajman WA; Sarper R, (AJR), 139: 751, 1982
 - new perspectives in localizing enlarged parathyroids by technetium-thallium subtraction scan (ab), Ferlin G; Borsato N; Camerani M; et al, 151: 836, 1984
 - noncardiac, nontomographic applications of the slant-hole collimator: concise communication (ab), Royal HD; Parker JA; Kolodny GM, 148: 892, 1983
 - nonglare multiframed camera imaging, Koehler PR, 139: 499, 1981
 - optimal handling of dimercaptosuccinic acid for quantitative renal scanning (ab), Taylor A Jr; Lallone RL; Hagan PL, 140: 287, 1981
 - orthogonal-hole test pattern for quality control of scintillation cameras, Chu RYL, 145: 848, 1982
 - parathyroid scintigraphy revisited (ab), Robinson PJ, 145: 286, 1982
 - physics and instrumentation of nuclear medicine (bk rev), Sprawls P. Reviewed by Weber DA, 148: 546, 1983
 - quantitative assessment of femoral head involvement in Legg-Calve-Perthes disease (ab), LaMont RL; Muz J; Heilbronner D; et al, 142: 574, 1982
 - quantitative measurement of activity in small sources containing medium energy radionuclides: comparison of the gamma camera and the rectilinear scanner (ab), Clarke LP; Malone JF; Casey M, 146: 288, 1983
 - radionuclide hepatobiliary imaging: nonvisualization of the gallbladder secondary to prolonged fasting (ab), Larsen MJ; Klingensmith WC III; Kuni CC, 149: 622, 1983
 - radionuclide image minimification can compensate for coarse digitization: concise communication (ab), Pitt WR; Sharp PF; Chesser RB; et al, 153: 283, 1984
 - radionuclide imaging in diseases of the chest (parts I and II) (ab), Spiers WG; Spiers SM; Mintzer RA, 148: 892, 1983
 - radionuclide-imaging shuntography for the evaluation of shunt patency (ab), French BN; Swanson M, 143: 585, 1982
 - radionuclide measurement of differential glomerular filtration rate in urinary tract obstruction (ab), Powers TA; Stone WJ; Lowe BA; et al, 147: 317, 1983
 - radionuclide studies of esophageal transit and gastroesophageal reflux, Malmud LS; Fisher RS, (SNM), 12: 104, 1982
 - radionuclide techniques for valvular regurgitant index: comparison in patients with normal and depressed ventricular function (ab), Nicod P; Corbett JR; Firth BG; et al, 149: 622, 1983
 - radionuclide transit: a sensitive screening test for esophageal dysfunction (ab), Russell COH; Hill LD; Holmes ER III; et al, 142: 573, 1982
 - renal quantitative scintillation camera study for determination of renal function (ab), Thompson IM Jr; Boineau FG; Evans BB; et al, 149: 623, 1983
 - role of radionuclide studies in pediatric gastrointestinal disorders, Sty JR; Starshak RJ, (SNM), 12: 156, 1982
 - scintigraphic detection of intrapulmonary bleeding using technetium-99m sulfur colloid: concise communication (ab), Barry J; Alazraki NP; Heaphy JH, 143: 598, 1982
 - simple separator to generate half micron aqueous particles for lung imaging (ab), Royston D; Minty BD; Houston A; et al, 154: 284, 1985
 - simplified multiframed film holder, Suchato C; Osatavanichwong K; Chewatanaporn N, 143: 270, 1982
 - simultaneous display of gated technetium-99m stannous pyrophosphate and gated blood-pool scintigrams (ab), Corbett JR; Lewis SE; Dehmer GJ; et al, 143: 314, 1982

standardization of technique and interpretation of functional hepato-biliary scanning (ab), Seys R, 141: 590, 1981

Tc-99m glucoheptonate brain scintigraphy: a clinical comparison between one- and two-hour delayed images: concise communication (ab), Fink-Bennett DM; Uppal TK; Wesolowski DP, 145: 589, 1982

technical and clinical characteristics of a surgical biopsy probe (ab), Harvey WC; Lancaster JL, 140: 873, 1981

thallium-201 imaging artifacts not detected by technetium-99m or cobalt-57 quality-control testing, Lukes SJ; Grossman LW; Nishiyama H, 146: 237, 1983

thyroid uptake measurements with I-123: problems and pitfalls: concise communication (ab), Chervu S; Chervu LR; Goodwin PN; et al, 148: 893, 1983

transient nonvisualization of the gallbladder by Tc-99m HIDA cholescintigraphy in acute pancreatitis: concise communication (ab), Edlund G; Kempf V; van der Linden W, 146: 286, 1983

transmission of gamma camera signals over long coaxial cables, Harris CC, 142: 525, 1982

usefulness of cephalad views in thallium-201 myocardial imaging (ab), Esquerre JP; Yeboles L; Guiraud R, 141: 875, 1981

use of a nuclear medicine computer as a multichannel pulse-height analyzer: design of an interface, Harris CC, 148: 857, 1983

use of sideliights for patient positioning in nuclear medicine imaging, Mantel J; Bray J; Ruskin RL; Willens HJ, 140: 523, 1981

whither lymphoscintigraphy? (ab), Ege GN, 147: 317, 1983

Radionuclides

See also Radionuclides imaging; Therapeutic radiology

accidental Cs-137 contamination, Nishiyama H; Saenger EL; Grossman LW; Lukes SJ, 154: 513, 1985

applications of nuclear medicine in genitourinary imaging (ab), Blafox MD; Kalika V; Scharf S; et al, 149: 909, 1983

bile ascites during infancy: diagnosis using Disofenin Tc 99m sequential scintiphotography (ab), So SKS; Lindahl JA; Sharp HL; et al, 149: 892, 1983

brain imaging with emission computed tomography and radiolabeled amines (ab), Holman BL; Hill TC; Magistretti PL, 146: 577, 1983

cholescintigraphy in acute and chronic cholecystitis, Freitas JE, (SNM), 12: 18, 1982

cholescintigraphy in the presence of jaundice utilizing Tc-IDA, Rosenthal L, (SNM), 12: 53, 1982

clinical usefulness of ^{99m}Tc-PIPIDA in the study of hepatobiliary disease, Quaipe MA; Dirksen JW; McIntire RH Jr; et al, (RG), 2: 224, 1982

complementary role of reticuloendothelial and hepatobiliary imaging agents in the assessment of liver disease (ab), Kim EE; Domstad PA; Choy YC; et al, 145: 285, 1982

crossover study comparing Tc-99m-labeled HMDP and MDP in patients (ab), Rosenthal L; Arzoumanian A; Dantew B; et al, 143: 315, 1982

current status of radiocolloid hepatic scintiphotography for space-occupying disease, Drum DE, (SNM), 12: 64, 1982

cutaneous lymphoscintigraphy in malignant melanoma, Bennett LR; Lago G, (SNM), 13: 61, 1983

diagnostic and therapeutic use of radioisotopes in hematology (ab), Knospe WH; Wu KK; Walesek J, 138: 539, 1981

diuretic radionuclide renography and scintigraphy in the differential diagnosis of hydronephrosis, Thrall JH; Koff SA; Keyes JW Jr, (SNM), 11: 89, 1981

dosimetry and renal radiopharmaceuticals: the importance of bladder radioactivity and a simple aid for its estimation (ab), Smith T; Veall N; Altman DG, 144: 220, 1982

drug-induced changes in the biologic distribution of radiopharmaceuticals, Hladik WB III; Nigg KK; Rhodes BA, (SNM), 12: 184, 1982

effects of acute administration of ethane hydroxydiphosphonate (EHDP) on skeletal scintigraphy with technetium-99m methylene diphosphonic acid (Tc-MDP) in the rat (ab), Watt I; Hill P, 143: 315, 1982

fogging of radiographs by in vivo radionuclides, Noss PJ; Herzberg DL, (AJR), 144: 847, 1985

gamut: a dichotomy in hepatic uptake of ^{99m}Tc-IDA and ^{99m}Tc-colloid, Lamki LM, (SNM), 12: 92, 1982

gamut: liver uptake of ^{99m}Tc-pyrophosphate, Hansen SK; Stadalnik RC, (SNM), 12: 89, 1982

kinetics of technetium 99m labelled macroaggregated albumin in humans (ab), Malone LA; Malone JF; Ennis JT, 149: 349, 1983

low-level internal radionuclide contamination: use of gamma camera for detection, Nishiyama H; Lukes SJ; Saenger EL, 150: 235, 1984

mapping of functional activity in brain with ¹⁸F-fluoro-deoxyglucose, Alavi A; Reivich M; Greenberg J; et al, (SNM), 11: 24, 1981

monitoring of regional cerebral blood flow by single photon emission tomography of I-123-N-isopropyl-iodoamphetamine in epileptics (ab), Magistretti PL; Uren RF; Parker JA; et al, 148: 884, 1983

non-invasive diagnostic determination of residual urine with radionuclides (ab), Muller H, 144: 220, 1982

nuclear oncology 1984, Larson SM; Carrasquillo JA, (SNM), 14: 268, 1984

particle sizing and biokinetics of interstitial lymphoscintigraphic agents, Bergqvist L; Strand S-E; Persson BRR, (SNM), 13: 9, 1983

positron-emitting radionuclides in the study of metabolic and physiopathologic mechanisms (ab), Kellershohn C, 141: 283, 1981

positron tomographic imaging of the liver: ⁶⁸Ga iron hydroxide colloid, Kumar B; Miller TR; Siegel BA; et al, (AJR), 136: 685, 1981

radiation-dose calculation for five Tc-99m IDA hepatobiliary agents (ab), Brown PH; Krishnamurthy GT; Bobba VR; et al, 149: 622, 1983

radiation dose estimates for interstitial radiocolloid lymphoscintigraphy, Bronskill MJ, (SNM), 13: 20, 1983

radionuclide cystography: the significance of retention time of the refluxed radioisotope (ab), Nissenkorn I; Gil I; Servadio C; et al, 143: 824, 1982

radionuclide imaging in pharmaceutical, physiological and pharmacological research (ab), Hardy JG; Wilson CG, 143: 316, 1982

radionuclide imaging of soft tissue neoplasms, Chew FS; Hudson TM; Enneking WF, (SNM), 11: 266, 1981

radionuclides in the evaluation of urinary obstruction, Scharf SC; Blafox MD, (SNM), 12: 254, 1982

radiopharmaceuticals for hepatobiliary imaging, Chervu LR; Nunn AD; Loberg MD, (SNM), 12: 5, 1982

radiopharmaceuticals: structure-activity relationship (bk rev), Spencer RP, ed, Reviewed by Owunwanne A, 144: 376, 1982

renal radiopharmaceuticals—an update, Chervu LR; Blafox MD, (SNM), 12: 224, 1982

role of gallium-67 in the clinical evaluation of cancer, Bekerman C; Hoffer PB; Bitran JD, (SNM), 14: 296, 1984

role of pharmacologic manipulation in adrenal cortical scintigraphy, Gross MD; Valk TW; Swanson DP; et al, (SNM), 11: 128, 1981

role of radionuclide studies in pediatric gastrointestinal disorders, Sty JR; Starshak RJ, (SNM), 12: 156, 1982

selenium 75 selenomethyl cholesterol: a new agent for quantitative functional scintigraphy of the adrenals: physical aspects (ab), Hawkins LA; Britton KE; Shapiro B, 139: 270, 1981

special characteristics and potential for radiopharmaceuticals for positron emission tomography, Wolf AP, (SNM), 11: 2, 1981

suppression of thyroid radioiodine uptake by various doses of stable iodide (ab), Sternthal E; Lipworth L; Stanley B; et al, 139: 784, 1981

Tc-99m-galactosyl-neoglycoalbumin: in vivo characterization of receptor-mediated binding to hepatocytes, Vera DR; Krohn KA; Stadalnik RC; Scheibe PO, 151: 191, 1984

Tc-99m-imidodiphosphate—a better tracer for infarct-avid imaging (ab), Cook DJ; Mahar LJ; Chatterton BE; et al, 146: 877, 1983

Tc-99m thyroid index as an easily measured parameter of Tc-99m thyroid uptake (L), Van de Vyver FL; Blockx PPG; Devos P; De Roo M, 153: 551, 1984

technetium-99m labelled bran: a new agent for measuring gastric emptying (ab), Sagar S; Grime JS; Little W; et al, 150: 302, 1984

uptake of Tc-99m MAA by the liver during a thromboscintigram/lung scan (ab), Marcus CS; Parker LS; Rose JG; et al, 150: 302, 1984

Radionuclides, comparative studies

cerebral blood flow tomography by SPECT (single photon emission computerized tomography): xenon-133 compared to isopropyl-amphetamine-iodine-123 (ab), Lassen NA; Henriksen L; Holm S; et al, 149: 615, 1983

clinical comparison of Tc-99m,N,N'-bis(mercaptoacetamido)ethylenediamine and [I-131]ortho-iodohippurate for evaluation of renal tubular function: concise communication (ab), Klingensmith WC III; Gerhold JP; Fritzberg AR; et al, 147: 629, 1983

comparison of bone imaging with Tc-99m DPD and Tc-99m MDP: concise communication (ab), Buell U; Kleinhaus E; Zorn-Bopp E; et al, 146: 592, 1983

comparison of CVA imaging with ^{99m}Tc phosphates, ^{99m}Tc pertechnate, and computed tomography (ab), Schaeffer DS; Burt RW; Richmond BD, 143: 589, 1982

comparison of indium-111-oxine and indium-111-acetylacetone labelled leucocytes in the diagnosis of inflammatory disease (ab), Peters AM; Karimjee S; Savarymurtu SH; et al, 148: 893, 1983

comparisons of scintigraphy with In-111 leukocytes and Ga-67 in the diagnosis of occult sepsis (ab), Sfakianakis GN; Al-Sheikh W; Heal A; et al, 148: 349, 1983

crossover study comparing Tc-99m-labeled HMDP and MDP in patients (ab), Rosenthal L; Arzoumanian A; Dantew B; et al, 143: 315, 1982

Kr-81m ventilation imaging: clinical utility in suspected pulmonary embolism, Rosen JM; Biello DR; Siegel BA; Seldin DW; Alderson PO, 154: 787, 1985

patients with hemoptysis examined by Tc-99m sulfur colloid and Tc-99m-labeled red blood cells: a preliminary appraisal, Wenzelberg GG; Wholey MH; Jarmolowski CA; Sachs M; Weinberg JH, 153: 523, 1984

quantitative comparison of ^{99m}Tc-aerosol and ⁸¹Kr ventilation images (ab), Agnew JE; Francis RA; Pavia D; et al, 145: 876, 1982

synthetic porphyrins as tumour-localizing agents (ab), Zanelli DG; Kaelin AC, 142: 574, 1982

thyroid imaging agents: a comparison of I-123 and Tc-99m pertechnate, Ryo UY; Vaidya PV; Schneider AB; Bekerman C; Pinsky SM, 148: 819, 1983

Radionuclides, complications

anaphylactic reaction to orthoiodohippurate (ab), Stockel M; Ennow K; Kristensen K; et al, 150: 617, 1984

Radionuclides, quality assurance

accuracy of ^{99m}Tc assays in ^{99m}technetium solutions, Williams CC; Kerieakes JG; Grossman LW, 138: 445, 1981

use of a nuclear medicine computer as a multichannel pulse-height analyzer: design of an interface, Harris CC, 148: 857, 1983

Radionuclides, therapeutic

diagnosis and treatment of neoplasms with radionuclide-labeled antibodies, DeLand FH; Goldenberg DM, (SNM), 15: 2, 1985

effects of injection volume on the tissue dose, dose rate, and therapeutic potential of intraperitoneal ³²P, Lechner PK; Cash SA; Backx C; Durand RE, 141: 193, 1981

I-125 implantation for carcinoma of prostate (ab), Grossman HB; Batata MA; Hilaris B; et al, 148: 607, 1983

intraarterial yttrium 90 in the treatment of hepatic malignancy, Mantravadi RVP; Spigos DG; Tan WS; Felix EL, 142: 783, 1982

Radionuclides, therapeutic

- observations on the intraperitoneal distribution of chromic phosphate (^{32}P) suspension for intraperitoneal therapy. Sullivan DC; Harris CC; Currie JL; Wilkinson RH; Creasman WT. **146:** 539, 1983
- radioiodine treatment of metastatic thyroid carcinoma: the Royal Marsden Hospital experience (ab). Brown AP; Greening WP; McCready VR; et al. **153:** 862, 1984
- radio-iodobenzylguanidine for the scintigraphic location and therapy of adrenergic tumors. McEwan AJ; Shapiro B; Sisson JC; et al. (SNM). **15:** 132, 1985
- radiopharmaceutical treatment of malignant pheochromocytoma (ab). Sisson JC; Shapiro B; Beierwaltes WH; et al. **153:** 861, 1984
- transcatheter embolization of renal cell carcinoma with radioactive inert particles. Lang EK; Sullivan J; DeKernion JB. **147:** 413, 1983
- update on therapeutic uses of radiotracers in neoplastic disease. Spencer RP. (SNM). **15:** 21, 1985
- use of I-131 labeled, murine Fab against a high molecular weight antigen of human melanoma: preliminary experience. Larson SM; Carrasquillo JA; McGuffin RW; Krohn KA; Ferens JM; Hill LD; Beaumier PL; Reynolds JC; Hellstrom KE; Hellstrom L. **155:** 487, 1985
- Radiopharmaceuticals**
See Radionuclides
- Radiosensitivity**
influence of hypoxia and acidity on thermal radiosensitization and direct heat-induced death of BP-8 sarcoma cells. Mivechi NF; Hofer KG; Hofer MG. **138:** 465, 1981
- in vitro radiosensitivity of human leukemia cell lines. Weichselbaum RR; Greenberger JS; Schmidt A; Karpas A; Moloney WC; Little JB. **139:** 485, 1981
- local anaesthetics as hypoxic radiosensitizers, oxo radioprotectors and potentiators of hyperthermic killing in mammalian cells (ab). Yau TM; Kim SC. **138:** 539, 1981
- radioprotection combined with hypoxic sensitization during radiotherapy of a solid murine tumor. Mendiondo OA; Grigsby PW; Beach JL. **148:** 291, 1983
- radiosensitization by misonidazole of a human malignant melanoma grown in athymic nude mice (ab). Rofstad EK; Brustad T. **138:** 539, 1981
- radiosensitization of tumors and normal tissues by combined treatment with misonidazole and heat. Hofer KG; MacKinnon AR; Schubert AL; Lehr JE; Grimmert EV. **141:** 801, 1981
- Radium**
calibration of brachytherapy iridium-192 sources (ab). Cobb PD; Chen TS; Kase KR. **142:** 288, 1982
- dose delivered to various bone and marrow sites of radium-226 injected mice related to the observed heterogeneity in damage to haemopoietic marrow cells (ab). Schoeters GER. **148:** 608, 1983
- Radius**
cyst-like cortical defects following fractures in children (ab). Pfister-Goedeke L; Braune M. **142:** 823, 1982
- fractured carpal scaphoid (ab). Leslie IJ; Dickson RA. **142:** 819, 1982
- fracture of the radius with instability of the wrist. Rosenthal DI; Schwartz M; Phillips WC; et al. (AJR). **141:** 113, 1983
- medial dislocation of the radial head following breech delivery: a case report and review of the literature (ab). Bayne O; Rang M. **155:** 277, 1985
- radiologic aspects of the Galeazzi lesion (ab). De Carvalho A; Moller JT; Vestergaard-Andersen T. **155:** 272, 1985
- radiology of postnatal skeletal development. IV. distal radius and ulna (ab). Ogden JA; Beall JK; Conlogue GJ; et al. **142:** 819, 1982
- traumatic dislocation of the radial head at birth (ab). Danielsson LG; Theander G. **144:** 711, 1982
- Raeder syndrome**
carotid body tumor associated with partial Horner's syndrome and facial pain (Raeder's syndrome) (ab). Harrington HJ; Mayman CI. **151:** 824, 1984

Raeder syndrome associated with lesions of the internal carotid artery. Healy JF; Zyffroff J; Rosenkrantz H. **141:** 101, 1981

Rare earths

See Radiography, technology

Rasmussen aneurysm

See Aneurysm, pulmonary

Raynaud disease

occlusive digital artery disease in patients with Raynaud's phenomenon (ab). Zweifler AJ; Trinkaus P. **156:** 269, 1985

Raynaud's phenomenon: a common toxicity after combination chemotherapy for testicular cancer (ab). Vogelzang NJ; Bosl GJ; Johnson K; et al. **143:** 582, 1982

Receiver operating characteristic curve (ROC)

analysis of mammography: a blind interpretation of BCDDP radiographs. Goin JE; Haberman JD; Linder MK; Lambird PA. **148:** 393, 1983

anticross-over emulsions evaluated by observer performance tests. Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Juhl JH; Briscoe DE. **146:** 209, 1983

computed tomography versus ultrasound of the adrenal gland: a prospective study. Abrams HL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ. **143:** 121, 1982

construction of receiver operating characteristic curves when disease verification is subject to selection bias (ab). Gray R; Begg CB; Greenes RA. **155:** 864, 1985

contrast and latitude of CT hard copy: an ROC study. Warren RC. **141:** 139, 1981

effect of varying spatial resolution on the detectability of diffuse pulmonary nodules: assessment with digitized conventional radiographs. Foley WD; Wilson CR; Keyes GS; DiBianca FA; Scanlon GT; Schleuter D; Lawson TL. **141:** 25, 1981

gated cardiac blood-pool studies: use of digital filters. Miller TR; Goldman KJ; Epstein DM; Biello DR; Sampathkumaran KS; Kumar B; Siegel BA. **152:** 795, 1984

liver size evaluated by ultrasound: ROC curves for hepatitis and alcoholism. Niederau C; Sonnenberg A. **153:** 503, 1984

lung scan interpretation: effect of different observers and different criteria. Sullivan DC; Coleman RE; Mills SR; Ravin CE; Hedlund LW. **149:** 803, 1983

meaning and use of the area under a receiver operating characteristic (ROC) curve. Hanley JA; McNeil BJ. **143:** 29, 1982

method of comparing the areas under receiver operating characteristic curves derived from the same cases. Hanley JA; McNeil BJ. **148:** 839, 1983

paired receiver operating characteristic curves and the effect of history on radiographic interpretation: CT of the head as a case study. McNeil BJ; Hanley JA; Funkenstein HH; Wallman J. **149:** 75, 1983

ROC and contrast detail image evaluation tests compared. Kelsey CA; Moseley RD Jr; Garcia JF; Mettler FA Jr; Parker TW; Juhl JH. **154:** 629, 1985

scintigraphic diagnosis of cirrhosis: a receiver operator characteristic analysis of the common interpretative criteria. Simon TR; Neumann RL; Gorelick FS; Riely CA; Hoffer PB; Gottschalk A. **138:** 723, 1981

statistical approaches to the analysis of receiver operating characteristic (ROC) curves (ab). McNeil BJ; Hanley JA. **155:** 864, 1985

three hundred fifty kV chest radiography has no diagnostic advantage: a comparison with 140 kV technique. Herman PG; Drumme J; Swenson RC; et al. (AJR). **138:** 485, 1982

Rectum

digital examination of the rectum as a source of rectal gas. Golden DA; Gefter WB; Gohel VK. **141:** 618, 1981

effect of painless rectal distention on gastrointestinal transit of solid meal (ab). Youle MS; Read NW. **155:** 850, 1985

rectal prolapse in a child with Peutz-Jeghers syndrome (ab). Impieri M; Zambarda E. **149:** 892, 1983

severe rectal injury following radiation for prostatic cancer (ab). Green N; Goldberg H; Goldman H; et al. **153:** 862, 1984

Rectum, abnormalities

congenital anorectal malformations. harbingers of sacrococcygeal teratomas (ab). Moazam F; Talbert JL. **157:** 853, 1985

defecography. Ekberg O; Nylander G; Fork F-T. **155:** 45, 1985

Rectum, biopsy

barium enema after colorectal biopsies: experimental data. Maglinte DDT; Strong RC; Strate RW; et al. (AJR). **139:** 693, 1982

clinical application of in vitro studies for barium-enema examination following colorectal biopsy. Harned RK; Williams SM; Maglinte DDT; Hayes JM; Paustian FF; Consigny PM. **154:** 319, 1985

rectal biopsy as a cause of rectal ulceration. Millward SF; Chapman A; Somers S; Stevenson GW. **156:** 42, 1985

rectal biopsy in Crohn's disease (ab). Iliffe GD; Owen DA. **141:** 571, 1981

Rectum, CT

comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab). Temple DF; Parthasarathy KL; Bakshi SP; et al. **149:** 909, 1983

computed tomography in carcinoma of the rectum (ab). Zaunbauer W; Haertel M; Fuchs WA. **141:** 872, 1981

congenital anorectal anomaly: CT evaluation. Kohda E; Fujioka M; Ikawa H; Yokoyama J. **157:** 349, 1985

detection and staging of primary rectal and rectosigmoid cancer by computed tomography. Thoeni RF; Moss AA; Schnyder PA; Margulis AR. **141:** 135, 1981

detection of recurrent rectosigmoid carcinoma: prospective evaluation of CT and clinical factors. McCarthy SM; Barnes D; Deveney K; et al. (AJR). **144:** 577, 1985

management of rectal carcinoma: impact of computed tomography. van Waas PFGM; Koehler PR; Feldberg MAM. (AJR). **140:** 1137, 1983

new technique to stage early rectal carcinoma by computed tomography. Hamlin DJ; Burgener FA; Sischy B. **141:** 539, 1981

perirectal fascia: morphology and use in staging of rectal carcinoma. Grabbe E; Lierse W; Winkler R. **149:** 241, 1983

use of computerized tomography scan in the staging and follow-up study of carcinoma of the rectum (ab). Clark J; Bankoff M; Carter B; et al. **155:** 860, 1985

value of computed tomography in the detection and staging of recurrent rectal carcinomas (ab). Moss AA; Thoeni RF; Schnyder PA; et al. **144:** 719, 1982

Rectum, effects of irradiation on

CT findings in the perirectal area following radiation therapy (ab). Doubleday LC; Bernardino ME. **139:** 267, 1981

preliminary observations on the results of combined ^{125}I seed implantation and external irradiation for carcinoma of the prostate (ab). Ross G Jr; Borkon WD; Landry LJ; et al. **145:** 877, 1982

Rectum, hemorrhage

diagnostic oncology case study: prostatic carcinoma: rectal bleeding after radiation therapy. Kagan AR; Steckel RJ. (AJR). **136:** 1207, 1981

infra-diaphragmatic total anomalous pulmonary venous drainage presenting with rectal bleeding (ab). Elias-Jones AC; Corderon SV. **151:** 822, 1984

Rectum, neoplasms

analysis of recurrence patterns following curative resection for carcinoma of the colon and rectum (ab). Malcolm AW; Perencevich NP; Olson RM; et al. **140:** 855, 1981

anorectal giant condyloma acuminatum (Buschke-Loewenstein tumor): CT and radiographic manifestations. Balthazar EJ; Streiter M; Megibow AJ. **150:** 651, 1984

cardiac metastasis of rectal adenocarcinoma diagnosed by two-dimensional echocardiography (ab). Henuzet G; Franken P; Polis O; et al. **147:** 627, 1983

colon and rectal carcinoma: spatial distribution and detection. Maglinte DDT; Keller KJ; Miller RE; Chernish SM. **147:** 669, 1983

- colonic "precancer" in Crohn's disease (ab), Craft CF; Mendelsohn G; Cooper HS; et al, 141: 571, 1981
- colorectal carcinoma missed on double contrast barium enema study: a problem in perception, Kelvin FM; Gardiner R; Vas W; et al, (AJR), 137: 307, 1981
- colorectal carcinoma: the role of radiation therapy (ab), Reddy EK; Mansfield CM, 149: 910, 1983
- comparison of cancer risk in Crohn's disease and ulcerative colitis (ab), Greenstein AJ; Sachar DB; Smith H; et al, 144: 198, 1982
- comparison of isotopic and computerized tomographic scanning in the diagnosis of metastasis to the liver in patients with adenocarcinoma of the colon and rectum (ab), Temple DF; Parthasarathy KL; Bakshi SP; et al, 149: 909, 1983
- computed tomography in carcinoma of the rectum (ab), Zaubner W; Haertel M; Fuchs WA, 141: 872, 1981
- CT appearance of the pelvis after abdominoperineal resection for rectal carcinoma, Lee JKT; Stanley RJ; Sagel SS; Levitt RG; McClellan BL, 141: 737, 1981
- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich W; Friedmann G, 141: 584, 1981
- CT scanning in the male genital tract and in recurrent rectal carcinoma: a review (ab), Asbell SO, 143: 308, 1982
- design and thermometry of an intracavitary microwave applicator suitable for treatment of some vaginal and rectal cancers (ab), Li D; Luk KH; Jiang HB; et al, 157: 576, 1985
- detection and staging of primary rectal and rectosigmoid cancer by computed tomography, Thoeni RF; Moss AA; Schnyder PA; Margulis AR, 141: 135, 1981
- detection of carcinoma of the colon and rectum by air contrast enema (ab), Thorpe CD; Grayson DJ Jr; Wingfield PB, 141: 571, 1981
- detection of rectal and rectosigmoid lesions by double-contrast barium enema examination and sigmoidoscopy: accuracy of technique and efficacy of standard overhead views, Thoeni RF; Petras AF, 142: 59, 1982
- detection of recurrent rectosigmoid carcinoma: prospective evaluation of CT and clinical factors, McCarthy SM; Barnes D; Deveney K; et al, (AJR), 144: 577, 1985
- double-contrast enema examination for detection of rectal carcinoma (L), Hall FM, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma, Evers KA; Laufer I; Gordon RL; Kressel HY; Herlinger H; Gohel VK, 140: 635, 1981
- double-contrast enema examination for detection of rectal carcinoma (L), Cohen MD, 142: 545, 1982
- double-contrast enema examination for detection of rectal carcinoma: reply (L), Evers KA; Laufer I, 142: 546, 1982
- double-contrast enema examination for detection of rectal carcinoma: second reply (L), Evers KA; Laufer I, 142: 546, 1982
- evolution of colorectal carcinoma (ab), Morson BC, 156: 266, 1985
- familial juvenile polyposis coli (ab), Grotsky HW; Rickert RR; Smith WD; et al, 146: 274, 1983
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finaly IG; Meek DR; Gray HW; et al, 144: 980, 1982
- intra-arterial P-32 chromic phosphate for prevention of postoperative liver metastases in high-risk colorectal cancer patients, Mantravadi RVP; Spigos DG; Karesh SM; Pavel DG; Grady EG; Capek V, 148: 555, 1983
- juvenile polyps of the colon and rectum (ab), Mazier WP; MacKeigan JM; Billingham RP; et al, 146: 573, 1983
- late ovarian metastases in carcinoma of the colon and rectum (ab), Morrow M; Enker WE, 156: 267, 1985
- lateral distant view for improved accuracy in locating rectal tumors, Waneck R; Lechner G; Jantsch H; et al, (AJR), 142: 519, 1984
- local recurrence after sphincter-saving resection for rectal and rectosigmoid carcinoma: value of various diagnostic methods, Grabbe E; Winkler R, 155: 305, 1985
- management of rectal carcinoma: impact of computed tomography, van Waes PFGM; Koehler PR; Feldberg MAM, (AJR), 140: 1137, 1983
- new technique to stage early rectal carcinoma by computed tomography, Hamlin DJ; Burgener FA; Sischy B, 141: 539, 1981
- ovarian involvement in adenocarcinoma of the colon and rectum (ab), Blamey S; McDermott FT; Pihl E; et al, 142: 559, 1982
- pelvis after surgery for rectal carcinoma: serial CT observations with emphasis on nonneoplastic features, Kelvin FM; Korobkin M; Heaston DK; et al, (AJR), 141: 959, 1983
- perirectal fascia: morphology and use in staging of rectal carcinoma, Grabbe E; Lieser W; Winkler R, 149: 241, 1983
- preoperative staging of rectal cancer with computerized tomography: accuracy, efficacy, and effect on patient management (ab), Koehler PR; Feldberg MAM; van Waes PFGM, 155: 284, 1985
- presacral masses after abdominoperineal resection for colorectal carcinoma: need for needle biopsy, Butch RJ; Wittenberg J; Mueller PR; et al, (AJR), 144: 309, 1985
- primary linitis plastica of the rectum, Oliver TW Jr; Somogyi J; Gaffney EF, (AJR), 140: 79, 1983
- prognostic significance of specific histologic features of carcinoma of the colon and rectum (ab), de Mascarel A; Coindre JM; de Mascarel I; et al, 143: 811, 1982
- prospective diagnosis of dysplasia (precancer) in chronic ulcerative colitis, Kelvin FM; Woodward BH; McLeod ME; et al, (AJR), 138: 347, 1982
- radiation-induced cancers of the colon and rectum: assessing the risk (ab), Sandler RS; Sandler DP, 148: 896, 1983
- radiation therapy of recurrences of carcinoma of the rectum and sigmoid after surgery (ab), Ciatto S; Pacini P, 148: 351, 1983
- radiologic approach to the detection of colorectal neoplasia, Kelvin FM, (RCNA), 20: 743, 1982
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- rate of growth of intraabdominal metastases from colorectal cancer (ab), Havelaar IJ; Sugarbaker PH; Vermess M; et al, 154: 859, 1985
- recurrence of carcinoma of the colon and rectum at the anastomotic suture line (ab), Pihl E; Hughes ESR; McDermott FT; et al, 143: 810, 1982
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983
- sphincter preservation in patients with low rectal cancer treated with radiation therapy with or without local excision or fulguration, Rich TA; Weiss DR; Mies C; Fitzgerald TJ; Chaffey JT, 156: 527, 1985
- transrectal US as an adjunct in the diagnosis of rectal and extrarectal tumors, Rifkin MD; Marks GJ, 157: 499, 1985
- treatment of rectal carcinomas by means of endocavitary irradiation (ab), Sischy B; Remington JH; Sobel SH, 139: 782, 1981
- trends in the anatomical distribution of colorectal carcinoma in Hawaii, 1960-1978 (ab), Nomura AMY; Kolonel LN; Hinds MW, 144: 198, 1982
- use of computerized tomography scan in the staging and follow-up study of carcinoma of the rectum (ab), Clark J; Bankoff M; Carter B; et al, 155: 860, 1985
- value of computed tomography in the detection and staging of recurrent rectal carcinomas (ab), Moss AA; Thoeni RF; Schnyder PA; et al, 144: 719, 1982
- Rectum, obstruction**
See Rectum, stenosis
- Rectum, perforation**
diagnosis and treatment of retroperitoneal perforation complicating the double-contrast barium-enema examination, Peterson N; Rohrmann CA Jr; Lennard ES, 144: 249, 1982
- Rectum, polyps**
See Rectum, neoplasms
- Rectum, radiography**
defaecography, description of a new method and its contribution in diagnosis (ab), Mahieu P, 153: 268, 1984
- defaecography, Ekberg O; Nylander G; Fork F-T, 155: 45, 1985
- detection of rectal and rectosigmoid lesions by double-contrast barium enema examination and sigmoidoscopy: accuracy of technique and efficacy of standard overhead views, Thoeni RF; Petras AF, 142: 59, 1982
- internal intussusception of the rectum: diagnosis and surgical management (ab), Hoffman MJ; Kodner JF; Fry RD, 154: 847, 1985
- lateral distant view for improved accuracy in locating rectal tumors, Waneck R; Lechner G; Jantsch H; et al, (AJR), 142: 519, 1984
- radiologic approach to the detection of colorectal neoplasia, Kelvin FM, (RCNA), 20: 743, 1982
- review: radiography of the distal colon and rectum after irradiation of carcinoma of the cervix, Meyer JE, (AJR), 136: 691, 1981
- Rectum, stenosis**
long term results (5-10 years) of radiotherapy of inoperable carcinomas of the prostate (ab), del Regato JA, 141: 287, 1981
- radiographic findings of infectious proctitis in homosexual men, Sider L; Mintzer RA; Mendelson EB; et al, (AJR), 139: 667, 1982
- triad of anorectal, sacral, and presacral anomalies, Currarino G; Coln D; Voteler TP, (AJR), 137: 395, 1981
- Rectum, surgery**
congenital anorectal anomaly: CT evaluation, Kohda E; Fujioka M; Ikawa H; Yokoyama J, 157: 349, 1985
- CT appearance of the pelvis after abdominoperineal resection for rectal carcinoma, Lee JKT; Stanley RJ; Sagel SS; Levitt RG; McClellan BL, 141: 737, 1981
- patterns of recurrence in adenocarcinoma of the rectum and rectosigmoid treated with surgery alone: implications in treatment planning with adjuvant radiation therapy (ab), Mendenhall WM; Million RR; Pfaff WW, 154: 572, 1985
- Rectum, therapeutic radiology**
colorectal carcinoma: the role of radiation therapy (ab), Reddy EK; Mansfield CM, 149: 910, 1983
- combined irradiation and three-drug chemotherapy in inoperable colorectal carcinoma (ab), Von Der Maase H; Magnusson K; Sveninsson T, 150: 871, 1984
- endocavitary contact x-ray applicator system for the treatment of rectal carcinoma (ab), Bramlet R; Tobochnik N; Sischy B, 156: 864, 1985
- Gordon Richards Memorial Lecture 1983: radiotherapy and proctology (ab), Papillon J, 155: 560, 1985
- patterns of recurrence in adenocarcinoma of the rectum and rectosigmoid treated with surgery alone: implications in treatment planning with adjuvant radiation therapy (ab), Mendenhall WM; Million RR; Pfaff WW, 154: 572, 1985
- preoperative irradiation with high-dose fractionation in adenocarcinoma of the rectum and rectosigmoid (ab), Glimelius B; Graffman S; Pahlman L; et al, 150: 871, 1984
- radiation therapy of recurrences of carcinoma of the rectum and sigmoid after surgery (ab), Ciatto S; Pacini P, 148: 351, 1983
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983
- sphincter preservation in patients with low rectal cancer treated with radiation therapy with or without local excision or fulguration, Rich TA; Weiss DR; Mies C; Fitzgerald TJ; Chaffey JT, 156: 527, 1985
- treatment of rectal carcinomas by means of endocavitary irradiation (ab), Sischy B; Remington JH; Sobel SH, 139: 782, 1981

Rectum, ulcer

Rectum, ulcer

- anorectal herpes: radiographic findings, Shah SJ; Scholz FJ, 147: 81, 1983
- clinical spectrum of "solitary ulcer" of the rectum (ab), Ford MJ; Anderson JR; Gilmour HM; et al, 151: 259, 1984
- preliminary observations on the results of combined 125 Iodine seed implantation and external irradiation for carcinoma of the prostate (ab), Ross CJ Jr; Borkon WD; Landry LJ; et al, 145: 877, 1982
- radiographic findings of infectious proctitis in homosexual men, Sider L; Mintzer RA; Mendelson EB; et al, (AJR), 139: 667, 1982
- rectal biopsy as a cause of rectal ulceration, Millward SF; Chapman A; Somers S; Stevenson GW, 156: 42, 1985

Rectum, US studies

- real-time ultrasonography of the pelvis as an adjunct to the digital examination, Bluth EI; Ferrari BT; Sullivan MA, 153: 789, 1984

Red blood cells

- altered 67 Ga citrate distribution in patients with multiple red blood cell transfusions, Engestad BL; Luk SS; Hattner RS, (AJR), 139: 755, 1982
- can tracking of contrast echocardiographic targets be used to measure intracardiac flow velocities (ab), Valdes-Cruz LM; Sahn DJ; Horowitz S; et al, 148: 890, 1983
- detection of acute gastrointestinal bleeding using in vivo technetium 99m pertechnetate-labeled erythrocytes (ab), Riff EJ; Hayden PW; Stevenson JK, 140: 591, 1981
- detection of gastrointestinal bleeding sites: use of in vitro technetium 99m -labeled RBCs (ab), Bunker SR; Brown JM; McAuley RJ; et al, 145: 286, 1982
- diagnostic and therapeutic use of radioisotopes in hematology (ab), Knospe WH; Wu KK; Walesek J, 138: 539, 1981
- differentiation of focal intrahepatic lesions with 99m Tc-red blood cell imaging, Engel MA; Marks DS; Sandler MA; Shetty P, 146: 777, 1983
- effect of contrast media on red cell filtrability and morphology (ab), Dawson P; Harrison JGG; Weisblatt E, 152: 252, 1984
- effect of methemoglobin formation on the MR appearance of subarachnoid hemorrhage, Bradley WC Jr; Schmidt PG, 156: 99, 1985
- relation between erythropoiesis and bone metabolism in thalassemia (ab), Pootrakul P; Hungspreng S; Fuchareon S; et al, 142: 268, 1982
- relation of in vivo blood flow to ultrasound echogenicity (ab), Machi J; Sigel B; Beitler JC; et al, 148: 891, 1983
- splenic scintigraphy using Tc- 99m -labeled heat-denatured red blood cells in pediatric patients: concise communication (ab), Ehrlich CP; Papanicolaou N; Treves S; et al, 146: 576, 1983
- spontaneously echogenic arterial blood flow in abdominal aortic aneurysms, King DL; Van Natta FC; Thorsen MK; et al, (AJR), 138: 350, 1982

Red blood cells, radionuclide studies

- blood loss measured with indium-111-labeled red blood cells in dogs, Beckman RL; Pittenger GL; Swanson DP; Thrall JH; Fiddian-Green RG, 148: 243, 1983
- detection of gastrointestinal blood loss with 99m Tc-labeled, heat-treated red blood cells, Som P; Oster ZH; Atkins HL; Goldman AG; Sacker DF; Harold WH; Fairchild RG; Richards P; Brill AB, 138: 207, 1981
- evaluation of Tc- 99m labeled red blood cell scintigraphy for the detection and localization of gastrointestinal bleeding sites (ab), Markisz JA; Front D; Royal HD; et al, 147: 316, 1983
- glucagon in the scintigraphic diagnosis of small-bowel hemorrhage by Tc- 99m -labeled red blood cells, Froelich JW; Juni J, 151: 239, 1984
- measurement of splenic function with heat-damaged RBCs: effect of heating conditions (ab), Valk PE; Guille J, 157: 288, 1985

- mediastinal lymphoscintigraphy in ovarian cancer using intraperitoneal autologous technetium- 99m -labeled erythrocytes (ab), Kaplan WD; Bloomer WD; Jones AG; et al, 141: 590, 1981
- modified method for the in vivo labeling of red blood cells with Tc- 99m : concise communication (ab), Callahan RJ; Froelich JW; McKusick KA; et al, 147: 318, 1983
- patients with hemoptysis examined by Tc- 99m sulfur colloid and Tc- 99m -labeled red blood cells: a preliminary appraisal, Winzelberg GG; Wholey MH; Jarmolowski CA; Sachs M; Weinberg JH, 153: 523, 1984
- pitfall to modified in vivo method of technetium- 99m red blood cell labeling: iodinated contrast media (ab), Tatum JL; Burke TS; Hirsch JL; et al, 153: 282, 1984
- pseudoaneurysm detection with Tc- 99m -labeled red blood cells, Ertzner TW; Powers TA, 154: 507, 1985
- radionuclide-labeled red blood cells: current status and future prospects, Srivastava SC; Chervu LR, (SNM), 14: 68, 1984
- rapid migration of 111 In-labeled granulocytes to sites of infection (ab), Dutcher JP; Schiffer CA; Johnston GS, 140: 870, 1981
- sensitivity of scrotal scintigraphy in the diagnosis of varicocele (ab), Van Der Vis-Melsen MJE; Baert RJM; van Der Beek FJ; et al, 146: 592, 1983
- Tc- 99m red blood cells for detection of gastrointestinal bleeding: experience with 80 patients, McKusick KA; Froelich JW; Callahan RJ; et al, (AJR), 137: 1113, 1981
- technetium- 99m -labeled red blood cell imaging, Front D; Israel O; Groshar D; et al, (SNM), 14: 226, 1984
- use of technetium-labeled autologous red blood cells in detection of gastrointestinal bleeding (ab), Friedman HI; Hiltz SV; Whitney PJ, 149: 909, 1983

Reiter syndrome

- case against seronegative rheumatoid arthritis (ab), Calin A; Marks SH, 141: 573, 1981
- radiologic comparison of erosive polyarthritides with prominent interphalangeal involvement (ab), Gold RH; Bassett LW; Theros EG, 147: 615, 1983
- syndrome of seronegative enthesopathy and arthropathy in children (ab), Rosenberg AM; Petty RE, 147: 617, 1983

Relative biological effectiveness (RBE)

- comparison of neutron RBE values for normal canine lung by densitometry, pulmonary function and radionuclide studies (ab), Bradley EW; Alderson PO; McWhorter RE; et al, 144: 224, 1982
- comparison of thermal enhancement ratios for fast neutron and X irradiation of two normal tissues in rodents (ab), Hume SP; Myers R; Field SB, 144: 986, 1982
- effects of negative pions on spermatogonial survival in the mouse (ab), Lambert BE; Phipps ML; Coggle JE; et al, 144: 986, 1982
- induction of mammary neoplasms in the ACI rat by 430-keV neutrons, x-rays, and diethylstilbestrol (ab), Shellabarger CJ; Chmelyevsky D; Kellerer AM; et al, 148: 352, 1983
- induction of spinal cord paralysis by negative pi-mesons (ab), Amols HI; Yuhas JM, 142: 576, 1982
- response rate of malignant melanoma to large fraction irradiation (ab), Adam JS; Habeshaw T; Kirk J, 147: 918, 1983

Renal angiography

- See also Kidney: Renal arteries; Renal veins
- analysis of parenchymal opacification by digital angiography (ab), Feltrin GP, 157: 849, 1985
- angiographic assessment of renal artery pathology: how reliable? Scott JA; Rabe FE; Becker CJ; et al, (AJR), 141: 1299, 1983
- angiographic control of renal artery stenosis 6 months following percutaneous transluminal angioplasty (ab), Ingrischi H; Hegele T; Frey KW, 148: 592, 1983
- angiomyolipoma (hamartoma) of the kidney: a preoperative diagnosis is possible in virtually every case (ab), Bosniak MA, 146: 866, 1983

- circumauric left renal vein with tumor thrombus: CT diagnosis with angiographic and pathologic correlation, Handel DB; Heaston DK; Korobkin M; et al, (AJR), 141: 97, 1983
- comparative microangiographic studies of glycerol- and mercuric chloride-induced renal failure in rats (ab), Clark RL; Hillman BH; Tracey P; et al, 153: 847, 1984
- comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma (ab), Cronan JJ; Zeman RK; Rosenfield AT, 145: 874, 1982
- computed tomography, angiography and ultrasound in staging of renal carcinoma (ab), Karp W; Ekelund L; Olafsson G; et al, 146: 283, 1983
- computerized tomography versus angiography in the staging of malignant renal neoplasm (ab), Probst F; Hoogewoud HM; Haertel M; et al, 143: 592, 1982
- computer tomography and angiography in renal angiomyolipoma (ab), Kolmannskog F; Kolbenstvedt A; Nakstad PH; et al, 146: 283, 1983
- digital radiology of the kidney, Hillman BJ, (RCNA), 23: 211, 1985
- digital subtraction angiography in the diagnosis of arterial complications after renal transplantation (ab), Rath M; Castro L; Schuler M; et al, 154: 559, 1985
- digital subtraction angiography of the abdominal aorta and renal arteries: comparison with conventional aortography, Buonocore E; Meaney TF; Borkowski GP; Pavlicek W; Gallagher JH, 139: 281, 1981
- digital subtraction angiography of the renal arteries: prospective comparison with conventional arteriography (ab), Clark RA; Alexander ES, 149: 337, 1983
- digital subtraction arteriography in the diagnosis of renovascular hypertension (ab), Campbell DR; Mason WF; Flemming BK; et al, 153: 271, 1984
- digital video subtraction angiography of renal vascular abnormalities, Hillman BJ; Oviatt TW; Nudelman S; Fisher HD III; Frost MM; Capp MP; Roehrig H; Seeley GW, 139: 277, 1981
- evaluation of digital venous angiography for the diagnosis of renovascular hypertension, Smith CW; Winfield AC; Price RR; Harding DR; Tucker SW; Witt WS; Hollifield JW, 144: 51, 1982
- fibromuscular dysplasia, a pitfall in intravenous digital subtraction angiography (ab), Busch HP; Strass LG; Hoevels J; et al, 153: 271, 1984
- focal angiographic findings in renal transplant rejection (ab), Siegel M; Glanz S; Gordon DH; et al, 144: 199, 1982
- interventional angiography of the renal fossa, Eckstein MR; Waltman AC; Athanasoulis CA, (RCNA), 22: 381, 1984
- intraarterial digital subtraction angiography in hypertensive azotemic patients, Illescas FF; Ford KK; Braun SD; et al, (AJR), 143: 1065, 1984
- limited use of hypertensive excretory urography (ab), Thornbury JR; Stanley JC; Fryback DG, 148: 330, 1983
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- nephrotoxicity of contrast media assessed by occlusion arteriography, Lund G; Rysav JA; Salomonowitz E; Cragg AH; Vlodaver Z; Bendel W; Castaneda-Zuniga WR; Amplatz K, 152: 615, 1984
- nephrotoxicity of ionic and non-ionic contrast material in digital vascular imaging and selective renal arteriography (ab), Khoury GA; Hopper JC; Varghese Z; et al, 152: 251, 1984
- percutaneous transluminal angioplasty of the renal arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 369, 1984
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography, Goncharov V; Gerlock AJ Jr; Shaff MI; Hollifield JW, 139: 45, 1981
- proteinuria after selective nephroangiography in man (ab), Krakenes J; Elsayed S; Gotthlin JH; et al, 139: 765, 1981

- proteinuria following nephroangiography. VI. comparison between metrizoate and metrizamide in man (ab), Holtas SL; Almen T; Hellsten S; et al, 140: 266, 1981
- renal angiography with iohexol and metrizoate, Tornquist C; Holtas S, 150: 331, 1984
- renal arcuate veins: new microangiographic observations, Clark RL; Klein S, (AJR), 141: 755, 1983
- renal artery digital subtraction angiography: outpatient investigation for renovascular hypertension (ab), Jackson B; Dugdale L, 157: 564, 1985
- renal artery occlusion in PAN, Templeton PA; Pais SO, 156: 308, 1985
- renal cell carcinoma: angiography in the CT era, Mauro MA; Wadsworth DE; Stanley RJ; et al, (AJR), 139: 1135, 1982
- renal cell carcinoma: recognition and treatment of synchronous solitary contralateral adrenal metastasis (ab), Neal PM; Leach GE; Kaswick JA; et al, 146: 866, 1983
- renal microvasculature disease: angiographic-microangiographic correlates (bk rev), Bookstein JJ; Clark RL. Reviewed by Becker JA, 139: 582, 1981
- renal parenchymal calcification after trauma (ab), Oberschulte-Beckmann D; Schnitzler R, 143: 811, 1982
- renal trauma: radiological studies: comparison of urography, computed tomography, angiography, and radionuclide studies, Lang EK; Sullivan J; Frentz G, 154: 1, 1985
- role of arteriography in the management of renal cell carcinoma associated with Von Hippel-Lindau disease (ab), Kadir S; Kerr WS Jr; Athanasoulis CA, 143: 581, 1982
- segmental kidney resection in children with small, hypertension-producing intrarenal vascular lesions, Hoffman EP; Salvatierra O Jr; Palubinskas AJ, 143: 683, 1982
- spontaneous reversal of hypertension caused by fibromuscular dysplasia (ab), Siegler RL; Miller FJ Jr; Mineau DE; et al, 144: 710, 1982
- transient reduction in renal function following arteriography: a radionuclide study (ab), Gates GF; Green GS, 150: 870, 1984
- traumatic laceration of the kidney in children with supernumerary renal arteries (ab), Yamazaki H; Nakao N; Inamoto K; et al, 143: 299, 1982
- ultrasound, angiographic, and pathologic correlation of noncystic-appearing renal masses (ab), Ladwig SH; Jackson D; Older RA; et al, 140: 868, 1981
- value of intravenous arterio-nephro-urotography in evaluating renal trauma (ab), Fays J; Claudon M; Bernard C; et al, 152: 551, 1984
- Renal angiography, complications**
- arterial spasm during renal angioplasty, Beinart C; Sos TA; Saddekni S; Weiner MA; Sniderman KW, 149: 97, 1983
- predicting angiography-induced acute renal function impairment: clinical risk model, Cochran ST; Wong WS; Roe DJ, (AJR), 141: 1027, 1983
- safety of tolazoline in renal angiography, Dahlin PA; Hawkins IF Jr; Doering PL, (AJR), 137: 381, 1981
- Renal angiography, technology**
- renal digital subtraction angiography: 100 cases, Hillman BJ; Oviatt TW; Capp MP; Fisher HD III; Frost MM; Nudelman S, 145: 643, 1982
- Renal arteries**
- See also Kidney; Renal angiography
- intermittent hydronephrosis: unique feature of ureteropelvic junction obstruction caused by a crossing renal vessel, Hoffer FA; Lebowitz RL, 156: 655, 1985
- noninvasive characterization of renal artery blood flow (ab), Greene ER; Venters MD; Avasthi PS; et al, 143: 823, 1982
- peripheral renal vascular disease in essential hypertension: hemodynamic, angiographic, and endocrine assessment (ab), Arlari IP; Rosenthal J, 155: 850, 1985
- single renal artery aneurysm measuring 10 cm. in diameter (ab), Radwine LS; Winders RE, 152: 844, 1984
- transfemoral renal artery embolectomy, Maxwell DD; Mispireta LA, 143: 653, 1982
- Renal arteries, calcification**
- renal arterial calcification simulating nephrolithiasis on sonography, Kane RA; Manco LG, (AJR), 140: 101, 1983
- Renal arteries, embolism**
- See Embolism, renal
- Renal arteries, fibrodysplasia**
- angiographic density averaging in a case of renal artery intimal fibrodysplasia and recanalized thrombus (ab), Long SI; Falgout HJ, 156: 856, 1985
- diagnostic problems in renal hypertension (ab), Sandler M; Opie LH, 146: 866, 1983
- fibromuscular dysplasia, a pitfall in intravenous digital subtraction angiography (ab), Busch HP; Strass LG; Hoevels J; et al, 153: 271, 1984
- percutaneous transluminal angioplasty of the renal artery: results and long-term follow-up, Tegtmeier CJ; Kellum CD; Ayers CR, 153: 77, 1984
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography, Goncharenko V; Gerlock AJ Jr; Shaff MI; Hollifield JW, 139: 45, 1981
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography (L), Meaney TF, 142: 252, 1982
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography: reply (L), Goncharenko V; Gerlock AJ Jr; Shaff MI; Hollifield JW, 142: 252, 1982
- progression of renal artery fibromuscular dysplasia in 42 patients as seen on angiography: further comment (L), Meaney TF, 142: 253, 1982
- Renal arteries, injuries**
- renal arterial injury associated with percutaneous nephrostomy (ab), Harris RD; Walther PC, 153: 272, 1984
- rim nephrogram in renovascular compromise (ab), Demos TC; Gadwood K; Love L; et al, 148: 876, 1983
- traumatic laceration of the kidney in children with supernumerary renal arteries (ab), Yamazaki H; Nakao N; Inamoto K; et al, 143: 299, 1982
- Renal arteries, occlusion**
- See Renal arteries, stenosis
- Renal arteries, stenosis**
- acute post-transplantation renal failure: differential diagnosis by ultrasound, Hricak H; Cruz C; Eyer WR; Madrazo BL; Romanski RN; Sandler MA, 139: 441, 1981
- angiographic assessment of renal artery pathology: how reliable?, Scott JA; Rabe FE; Becker GJ; et al, (AJR), 141: 1299, 1983
- angiographic control of renal artery stenosis 6 months following percutaneous transluminal angioplasty (ab), Ingris H; Hegele T; Frey KW, 148: 592, 1983
- assessment of total and divided renal plasma flow by ¹²⁵I-hippuran renography (ab), Mackay A; Eadie AS; Cumming AMM; et al, 140: 287, 1981
- compound angulation for the angiographic evaluation of renal artery stenosis, Harrington DP; Levin DC; Garnic JD; Davidoff A; Bettmann MA; Kuribayashi S; Torman HA, 146: 829, 1983
- digital subtraction angiography in the diagnosis of arterial complications after renal transplantation (ab), Rath M; Castro L; Schuler M; et al, 154: 559, 1985
- digital subtraction angiography of the renal arteries: prospective comparison with conventional arteriography (ab), Clark RA; Alexander ES, 149: 337, 1983
- digital vascular imaging and selective renin sampling in evaluation of vascular anatomy in renal transplant recipients (ab), Koury GA; Irving JD; Farrington K; et al, 149: 612, 1983
- Doppler study of renal artery of transplant kidneys (ab), Koff D; Plainfosse M-C; Merran S, 148: 604, 1983
- effects of percutaneous transluminal angioplasty on renal plasma flow, Teates CD; Tegtmeier CJ; Croft BY; et al, (SNM), 13: 245, 1983
- embolization of an occluded segmental renal artery via collateral circulation in a child, LiPuma JP; Dresner I; Alfidi RJ; et al, (AJR), 136: 603, 1981
- hazard of percutaneous transluminal dilation in renal transplant arterial stenosis (ab), Majeski JA; Munda R, 143: 581, 1982
- hypertensive urogram: a nondiscriminatory test for renovascular hypertension, Thornbury JR; Stanley JC; Fryback DG, (AJR), 138: 43, 1982
- intimal fibromuscular dysplasia and Takayasu arteritis: delayed response to percutaneous transluminal renal angioplasty, Srur MF; Sos TA; Saddekni S; Cohn DJ; Rozenblit G; Wetter EB, 157: 657, 1985
- intraarterial digital subtraction angiography in hypertensive azotemic patients, Illescas FF; Ford KK; Braun SD; et al, (AJR), 143: 1065, 1984
- lasting improvement of renovascular hypertension by transluminal dilatation of atherosclerotic and nonatherosclerotic renal artery stenoses (ab), Mahler F; Probst P; Haertel M; et al, 145: 269, 1982
- limited use of hypertensive excretory urography (ab), Thornbury JR; Stanley JC; Fryback DG, 148: 330, 1983
- low dose thrombolysis: a nonoperative approach to renal artery occlusion (ab), Cronan JJ Jr; Dorfman GS, 152: 552, 1984
- measurement of renin in segmental renal veins of hypertensives, Yune HY; Rabe FE; Klatte EC; Grim CE; Weinberger MH, 146: 29, 1983
- moya-moya disease associated with renal artery stenosis (ab), Ellison PH; Largent JA; Popp AJ, 142: 567, 1982
- neurofibromatosis as a cause of renovascular hypertension (ab), Syme J, 139: 255, 1981
- new deflector handle for catheter exchange, Hawkins IF Jr; Hawkins MC, 152: 227, 1984
- new minicatheter and deflector technique for renal angioplasty, Hawkins IF Jr; Freeman J; Pillsbury N, 145: 837, 1982
- nuclear magnetic resonance imaging of induced renal lesions, London DA; Davis PL; Williams RD; Crooks LE; Sheldon PE; Gooding CA, 148: 167, 1983
- optimizing work-up of adult hypertensive patients for renal artery stenosis: observations about hypertensive urography, digital subtraction arteriography, and patient selection, Thornbury JR; Stanley JC; Fryback DG, (RCNA), 22: 353, 1984
- pediatric renal artery occlusive disease and renovascular hypertension (ab), Stanley JC; Fry WJ, 141: 577, 1981
- percutaneous angioplasty in clinical management of renovascular hypertension: initial and long-term results, Martin LG; Price RB; Casarella WJ; Sones PJ; Wells JO Jr; Zellmer RA; Chuang VP; Silbiger ML Jr; Berkman WA, 155: 629, 1985
- percutaneous transluminal angioplasty for pediatric renovascular hypertension, Stanley P; Hieshima G; Mehlinger M, 153: 101, 1984
- percutaneous transluminal angioplasty in a renal transplant recipient for stenosis of the grafted renal artery (ab), Harries-Jones EP; Wilson DR; Colapinto RF; et al, 139: 255, 1981
- percutaneous transluminal angioplasty in patients with renal artery stenosis: follow-up studies, Tegtmeier CJ; Teates CD; Crigler N; Gandee RW; Ayers CR; Stoddard M; Wellons HA Jr, 140: 323, 1981
- percutaneous transluminal angioplasty of renal artery stenosis (ab), Paolini RM; Marcondes M; Widman A; et al, 145: 269, 1982
- percutaneous transluminal angioplasty of the renal artery: results and long-term follow-up, Tegtmeier CJ; Kellum CD; Ayers CR, 153: 77, 1984
- percutaneous transluminal angioplasty: the treatment of choice for renovascular hypertension due to fibromuscular dysplasia, Tegtmeier CJ; Elson J; Glass TA; Ayers CR; Chevalier RL; Wellons HA Jr; Studdard WE Jr, 143: 631, 1982
- percutaneous transluminal dilatation of renal artery stenosis in a 22-month-old hypertensive girl, Stanley P; Senac MO Jr; Bakody P; et al, (AJR), 140: 983, 1983

- percutaneous transluminal dilatation of the renal artery: follow-up studies on renovascular hypertension, Colapinto RF; Stronell RD; Harries-Jones EP; et al. (AJR), 139: 727, 1982
- percutaneous transluminal renal angioplasty in renovascular hypertension due to atheroma or fibromuscular dysplasia (ab), Sos TA; Pickering TG; Sniderman KW; et al. 151: 547, 1984
- percutaneous transluminal renal artery angioplasty in a 3-1/2-year-old hypertensive girl (ab), McCook TA; Mills SR; Kirks DR; et al. 140: 273, 1981
- percutaneous transluminal renal artery angioplasty in hypertension associated with neurofibromatosis, Baxi R; Epstein HY; Abitbol C. 139: 583, 1981
- pheochromocytoma and stenosis of the renal artery (ab), Kaufman JJ. 148: 877, 1983
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM. 139: 531, 1981
- posture-induced disturbance of pertechnate flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), Clorius JH; Dreikorn K; Zelt J; et al. 139: 271, 1981
- radiology of local complications of haemodialysis access devices (ab), Hughes K; Adams FG; Hamilton DNH. 138: 253, 1981
- radionuclide renogram as a predictor of relative renal blood flow, Ford K; Harris CC; Coleman RE; Dunnick NR. 149: 819, 1983
- renal angioplasty: current status, Tegtmeier CJ; Kofler TJ; Ayers CR. (AJR), 142: 17, 1984
- renal artery angioplasty: techniques and early results (ab), Sos TA; Saddekni S; Sniderman KW; et al. 148: 333, 1983
- renal artery blood flow assessed by video dilution technique before and after percutaneous transluminal angioplasty (ab), Lantz BMT; Link DP; Lewis EL; et al. 142: 560, 1982
- renal artery compression by an aortic aneurysm: an unusual cause of hypertension, Lepke RA; Pagani JJ. (AJR), 139: 812, 1982
- renal artery occlusion in PAN, Templeton PA; Pais SO. 156: 308, 1985
- renal artery stenosis: anatomic classification for percutaneous transluminal angioplasty, Cicuto KP; McLean GK; Oleaga JA; et al. (AJR), 137: 599, 1981
- renal artery stenosis and evaluation of the effect of endoluminal dilatation: comparison of dynamic CT scanning and I-131-OIHA renogram (ab), Probst P; Mahler F; Roesler H; et al. 150: 855, 1984
- renal imaging with dual energy projection radiography, Sommer FG; Brody WR; Gross D; et al. (AJR), 138: 317, 1982
- renal revascularization in patients with total occlusion of the renal artery (ab), Scheff P; Novick AC; Stewart BH; et al. 138: 521, 1981
- renal transplant arterial stenosis: percutaneous transluminal angioplasty, Gerlock AJ Jr; MacDonald RC Jr; Smith CW; et al. (AJR), 140: 325, 1983
- renovascular hypertension: diagnosis of renal artery stenosis by digital video subtraction angiography (ab), Hillman BJ. 148: 330, 1983
- rim nephrogram in renovascular compromise (ab), Demos TC; Gadwood K; Love L; et al. 148: 876, 1983
- role of pararenal collaterals in assessing renal artery stenosis before and after percutaneous transluminal angioplasty (ab), Heaney DJ; Bookstein JJ; Carey PH; et al. 146: 866, 1983
- selective embolization of a stenotic intrarenal artery for control of hypertension (ab), Warren WC; Warshaw BL; Hymes LC; et al. 148: 336, 1983
- sonographic evaluation of experimental acute renal arterial occlusion in dogs, Spies JB; Hricak H; Slemmer TM; et al. (AJR), 142: 341, 1984
- split renal function after captopril in unilateral renal artery stenosis (ab), Wenting GJ; Tan-Tjong HL; Derks FHM; et al. 153: 861, 1984
- spontaneous reversal of hypertension caused by fibromuscular dysplasia (ab), Siegler RL; Miller FJ Jr; Mineau DE; et al. 144: 710, 1982
- transient renal artery stenosis produced by a pheochromocytoma, Jensen SR; Novelline RA; Brewster DC; Bonventre JV. 144: 767, 1982
- transluminal recanalization of an occluded renal artery: reversal of anuria in a patient with a solitary kidney, Gutierrez OH; Izzo JL Jr; Burgener FA. (AJR), 137: 1254, 1981
- unusual cause of hypertension in newborn (ab), Neuenschwander S; Montagne JP; Lavallay B; et al. 144: 973, 1982
- urologic aspects of pancreatic adenocarcinoma (ab), Warden SS; Fiveash JG Jr; Tynes WV II; et al. 140: 856, 1981
- use of percutaneous transluminal angioplasty for renal artery stenosis in patients with generalized atherosclerosis (ab), Flechner SM; Novick AC; Vidt D; et al. 146: 574, 1983
- vascular pseudotumors of the kidney (ab), Zollikofer CL; Castaneda-Zuniga WR; Nath PH; et al. 140: 266, 1981
- Renal arteries, surgery**
- pediatric renal artery occlusive disease and renovascular hypertension (ab), Stanley JC; Fry WJ. 141: 577, 1981
- Renal arteries, therapeutic blockade**
- ablation of renal tumors with absolute ethanol: a new technique, Ellman BA; Parkhill BJ; Curry TS III; Marcus PB; Peters PC. 141: 619, 1981
- control of hypertension by ethanol renal ablation, Nanni GS; Hawkins IF Jr; Orak JK. 148: 51, 1983
- electro-thrombosis—an alternative to embolization using particles (ab), Sedlarik K; Deckert F. 142: 821, 1982
- evaluation of therapeutic arterial embolization in renal cell carcinoma using microencapsulated mitomycin C (ab), Nemoto R; Kato T; Iwata K; et al. 141: 572, 1981
- infarction of renal tumors using isobutyl-2 cyanoacrylate and lipiodol, Papo J; Baratz M; Merimsky E. (AJR), 137: 781, 1981
- interventional angiography of the renal fossa, Eckstein MR; Waltman AC; Athanasoulis CA. (RCNA), 22: 381, 1984
- management of traumatic hematuria by selective renal artery embolization (ab), Uflacker R; Paolini RM; Lima S. 156: 272, 1985
- occlusion of renal arterial tumor supply with absolute ethanol. experience with 20 cases (ab), Ekelund L; Ek A; Forsberg L; et al. 155: 275, 1985
- palliative embolization of renal tumors: follow-up of 19 cases (ab), Ekelund L; Karp W; Mansson W; et al. 143: 295, 1982
- renal ablation using hot contrast medium: an experimental study, Cragg AH; Rosel P; Rysavy JA; Rholl KS; Bendel W; Vlodaver Z; Castaneda-Zuniga WR; Amplatz K. 148: 683, 1983
- renal artery embolization with polyvinyl alcohol foam particles (ab), Belis JA; Horton JA. 144: 968, 1982
- selective embolization of a stenotic intrarenal artery for control of hypertension (ab), Warren WC; Warshaw BL; Hymes LC; et al. 148: 336, 1983
- therapeutic embolization of the renal artery with Gianturco coils: limitations and technical pitfalls, Mazer MJ; Baltaxe HA; Wolf GL. 138: 37, 1981
- transcatheter embolization with sodium tetradecyl sulfate: experimental and clinical results, Cho KJ; Williams DM; Brady TM; Weiss CA; Forrest ME; Oke EJ; Griffin DJ. 153: 95, 1984
- usefulness of preoperative transcatheter embolization in kidney tumors (ab), Giuliani L; Carmignani G; Belgrano E; et al. 141: 865, 1981
- Renal arteries, thrombosis**
- angiographic density averaging in a case of renal artery intimal fibroplasia and recanalized thrombus (ab), Long SI; Falgout HJ. 156: 856, 1985
- Doppler study of renal artery of transplant kidneys (ab), Koff D; Plainfosse M-C; Merran S. 148: 604, 1983
- local infusion of low-dose streptokinase for renal artery thromboembolism (ab), Gagnon RF; Horosko F; Herba MJ. 156: 271, 1985
- radiology of local complications of haemodialysis access devices (ab), Hughes K; Adams FG; Hamilton DNH. 138: 253, 1981
- renal vascular lesions after chemotherapy with vinblastine, bleomycin, and cisplatin (ab), Harrell RM; Sibley R; Vogelzang NJ. 147: 898, 1983
- rim nephrogram in renovascular compromise (ab), Demos TC; Gadwood K; Love L; et al. 148: 876, 1983
- traumatic bilateral renal artery thrombosis: case report and review of the literature (ab), Lohse JR; Botham RJ; Waters RF. 145: 269, 1982
- Renal arteries, transluminal angioplasty**
- arterial spasm during renal angioplasty, Beinart C; Sos TA; Saddekni S; Weiner MA; Sniderman KW. 149: 97, 1983
- arteriovenous fistula of a segmental renal artery branch as a complication of percutaneous angioplasty, Oleaga JA; Grossman RA; McLean GK; et al. (AJR), 136: 988, 1981
- compound angulation for the angiographic evaluation of renal artery stenosis, Harrington DP; Levin DC; Garnic JD; Davidoff A; Bettmann MA; Kuribayashi S; Torman HA. 146: 829, 1983
- effects of percutaneous transluminal angioplasty on renal plasma flow, Teates CD; Tegtmeier CJ; Croft BY; et al. (SNNM), 13: 245, 1983
- hazard of percutaneous transluminal dilation in renal transplant arterial stenosis (ab), Majeski JA; Munda R. 143: 581, 1982
- interventional angiography of the renal fossa, Eckstein MR; Waltman AC; Athanasoulis CA. (RCNA), 22: 381, 1984
- intimal fibromuscular dysplasia and Takayasu arteritis: delayed response to percutaneous transluminal renal angioplasty, Srur MF; Sos TA; Saddekni S; Cohn DJ; Rozenblit G; Wetter EB. 157: 657, 1985
- lasting improvement of renovascular hypertension by transluminal dilatation of atherosclerotic and nonatherosclerotic renal artery stenoses (ab), Mahler F; Probst P; Haertel M; et al. 145: 269, 1982
- new minicatheter and deflector technique for renal angioplasty, Hawkins IF Jr; Freeman J; Pillsbury N. 145: 837, 1982
- percutaneous angioplasty in clinical management of renovascular hypertension: initial and long-term results, Martin LG; Price RB; Casarella WJ; Sonos PJ; Wells JO Jr; Zellmer RA; Chuang VP; Silberger ML Jr; Berkman WA. 155: 629, 1985
- percutaneous recanalization of an occluded renal artery and delayed ethanol ablation of the kidney resulting in control of hypertension, Denny DF; Perlmutt LM; Bettmann MA. 151: 381, 1984
- percutaneous transluminal angioplasty for pediatric renovascular hypertension, Stanley P; Hieshima G; Mehlinger M. 153: 101, 1984
- percutaneous transluminal angioplasty for treatment of renal artery stenosis in children (ab), Lund G; Sinaiko A; Castaneda-Zuniga WR; et al. 156: 857, 1985
- percutaneous transluminal angioplasty in a renal transplant recipient for stenosis of the grafted renal artery (ab), Harries-Jones EP; Wilson DR; Colapinto RF; et al. 139: 255, 1981
- percutaneous transluminal angioplasty in patients with renal artery stenosis: follow-up studies, Tegtmeier CJ; Teates CD; Crigler N; Gandee RW; Ayers CR; Stoddard M; Wellons HA Jr. 140: 323, 1981
- percutaneous transluminal angioplasty of renal artery stenosis (ab), Paolini RM; Marcondes M; Widman A; et al. 145: 269, 1982
- percutaneous transluminal angioplasty of the renal arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE. 150: 369, 1984
- percutaneous transluminal angioplasty of the renal artery: results and long-term follow-up, Tegtmeier CJ; Kellum CD; Ayers CR. 153: 77, 1984
- percutaneous transluminal angioplasty of the renal arteries (ab), Levin DC. 154: 850, 1985

- percutaneous transluminal angioplasty: radiological-pathological correlation, Saffitz JE; Totty WG; McClellan BL; Gilula LA, 141: 651, 1981
- percutaneous transluminal angioplasty: the treatment of choice for renovascular hypertension due to fibromuscular dysplasia, Tegtmeyer CJ; Elson J; Glass TA; Ayers CR; Chevalier RL; Wellons HA Jr; Studdard WE Jr, 143: 631, 1982
- percutaneous transluminal dilatation for renal artery stenosis in a 22-month-old hypertensive girl, Stanley P; Senac MO Jr; Bakody P; et al, (AJR), 140: 983, 1983
- percutaneous transluminal dilatation in the treatment of renal vascular hypertension (ab), Grim CE; Luft FC; Yune HY; et al, 144: 199, 1982
- percutaneous transluminal dilatation of the renal artery: follow-up studies on renovascular hypertension, Colapinto RF; Stronell RD; Harries-Jones EP; et al, (AJR), 139: 727, 1982
- percutaneous transluminal recanalization and dilatation of totally occluded renal arteries, Sniderman KW; Sos TA, 142: 607, 1982
- percutaneous transluminal renal angioplasty (ab), Madias NE, 146: 574, 1983
- percutaneous transluminal renal artery angioplasty in a 3-1/2-year-old hypertensive girl (ab), McCook TA; Mills SR; Kirks DR; et al, 140: 273, 1981
- percutaneous transluminal renal artery angioplasty in hypertension associated with neurofibromatosis, Baxi R; Epstein HY; Abitbol C, 139: 583, 1981
- renal angioplasty: current status, Tegtmeyer CJ; Kofler TJ; Ayers CR, (AJR), 142: 17, 1984
- renal artery angioplasty: techniques and early results (ab), Sos TA; Saddekni S; Sniderman KW; et al, 148: 333, 1983
- renal artery blood flow assessed by video dilution technique before and after percutaneous transluminal angioplasty (ab), Lantz BMT; Link DP; Lewis EL; et al, 142: 560, 1982
- renal artery stenosis: anatomic classification for percutaneous transluminal angioplasty, Cicuto KP; McLean GK; Oleaga JA; et al, (AJR), 137: 599, 1981
- renal cortical arteriovenous fistula complicating percutaneous renal angioplasty, Mills SR; Wertman DE Jr; Grossman SH, (AJR), 137: 1251, 1981
- role of pararenal collaterals in assessing renal artery stenosis before and after percutaneous transluminal angioplasty (ab), Heeney DJ; Bookstein JJ; Carey PH; et al, 146: 866, 1983
- use of a modified Lunderquist guide wire for percutaneous transluminal renal angioplasty, Wikholm G, (AJR), 141: 605, 1983
- use of percutaneous transluminal angioplasty for renal artery stenosis in patients with generalized atherosclerosis (ab), Flechner SM; Novick AC; Vidt D; et al, 146: 574, 1983
- ### Renal veins
- See also Kidney; Renal angiography
- digital vascular imaging and selective renin sampling in evaluation of vascular anatomy in renal transplant recipients (ab), Koury GA; Irving JD; Farrington K; et al, 149: 612, 1983
- idiopathic renal vein varices: incidence and significance, Beckmann CF; Abrams HL, 143: 649, 1982
- left renal vein varix simulating a pancreatic pseudocyst by sonography, Spira R; Kwan E; Gerzof SG; et al, (AJR), 138: 149, 1982
- measurement of renin in segmental renal veins of hypertensives, Yune HY; Rabe FE; Klatte EC; Grim CE; Weinberger MH, 146: 29, 1983
- neoplastic-induced renal vein enlargement: sonographic detection, Thomas JL; Bernardino ME, (AJR), 136: 75, 1981
- normal left renal vein mimicking left renal artery aneurysm (ab), Kurtz AB; Dubbins PA; Zegel HG; et al, 141: 588, 1981
- renal arcuate veins: new microangiographic observations, Clark RL; Klein S, (AJR), 141: 755, 1983
- renal scan: determination of renal function following left renal vein ligation (ab), Bosiljevac JE; Farha SJ, 146: 287, 1983
- transitional cell carcinoma of the kidney with invasion of the renal vein (ab), Hartmann DS; Pyatt RS; Dailey E, 150: 855, 1984
- ultrasonographic demonstration of renal vein thrombosis, Braun B; Weilemann LS; Weigand W, 138: 157, 1981
- ureteral and renal vein perforation with placement into the renal vein as a complication of the pigtail ureteral stent (ab), Kidd RV III; Confer DJ; Ball TP Jr, 138: 757, 1981
- varicosity of the left renal ascending lumbar communicant vein: a pitfall in CT diagnosis, Lien HH; von Krogh J, 152: 484, 1984
- ### Renal veins, abnormalities
- abnormalities of renal venous system and unexplained renal hematuria (ab), Hayashi M; Kume T; Nihira H, 138: 253, 1981
- anomalies of the left renal vein: analysis of 433 CT scans (ab), Reed MD; Friedman AC; Nealey P, 148: 888, 1983
- anomalous left renal vein: CT appearance and clinical implications (ab), Parikh SJ; Peters JC; Kihm RH, 144: 981, 1982
- ### Renal veins, obstruction
- left renal vein obstruction associated with nonrenal malignancy (ab), Brennan RE; Curtis JA; Koolpe HA; et al, 144: 980, 1982
- radionuclide determination of individual kidney function in the treatment of chronic renal obstruction (ab), Belis JA; Belis TE; Lai JCW; et al, 145: 877, 1982
- ### Renal veins, stenosis
- collateral veins in left renal vein stenosis demonstrated via CT (ab), Lien HH; Lund G; Talle K, 149: 901, 1983
- left renal vein hypertension: a cause of occult hematuria, Beinart C; Sniderman KW; Saddekni S; Weiner MA; Vaughan ED Jr; Sos TA, 145: 647, 1982
- nuclear magnetic resonance imaging of induced renal lesions, London DA; Davis PL; Williams RD; Crooks LE; Sheldon PE; Gooding CA, 148: 167, 1983
- posture-induced disturbance of peritubular flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), Clorius JH; Dreikorn K; Zelt J; et al, 139: 271, 1981
- radiology of local complications of haemodialysis access devices (ab), Hughes K; Adams FG; Hamilton DNH, 138: 253, 1981
- renal vein renin sampling in essential hypertension using hydralazine and the tourniquet test, Gomes AS; Sinaiko AR; Tobias L; Cohn JN; Formanek AG; Roe DJ; Amplatz K, 153: 619, 1984
- ultrasound approach to the urographically nonvisualizing kidney, Brown JM, (SU), 2: 44, 1981
- ### Renal veins, thrombosis
- acute renal vein thrombosis with a diagnostic renal scintigram, Quigley JM; Drury EM; Rich JL, (AJR), 137: 1066, 1981
- circumaortic left renal vein with tumor thrombus: CT diagnosis with angiographic and pathologic correlation, Handel DB; Heaston DK; Korobkin M; et al, (AJR), 141: 97, 1983
- clinical spectrum of renal vein thrombosis: acute and chronic (ab), Llach F; Papper S; Massry SG, 139: 767, 1981
- computed tomographic findings in a case of renal vein thrombosis with nephrotic syndrome (ab), Adler J; Greweldinger J; Hallac R; et al, 146: 874, 1983
- computerized body tomography in neonatal renal vein thrombosis (ab), Greene A; Cromie WJ; Goldman M, 147: 303, 1983
- direct fibrinolytic therapy for renal vein thrombosis: radiographic follow-up (ab), DiMarco PL; Sheinfeld J; Gutierrez OH; et al, 156: 272, 1985
- perirenal cobwebs: a CT sign of renal vein thrombosis (ab), Winfield AC; Gerlock AJ Jr; Shaff MI, 144: 215, 1982
- pyelovenous and pyelolymphatic backflow during retrograde pyelography in renal vein thrombosis (ab), Bidgood WD Jr; Cuttino JT Jr; Clark RL; et al, 141: 865, 1981
- radiology of local complications of haemodialysis access devices (ab), Hughes K; Adams FG; Hamilton DNH, 138: 253, 1981
- renal subcapsular rim sign: new etiologies and pathogenesis, Hann LE; Pfister RC, (AJR), 138: 51, 1982
- renal vascular lesions after chemotherapy with vinblastine, bleomycin, and cisplatin (ab), Harrell RM; Sibley R; Vogelzang NJ, 147: 898, 1983
- renal vein thrombosis in idiopathic membranous glomerulopathy and nephrotic syndrome: incidence and significance (ab), Wagener RD; Stanson AW; Holley KE; et al, 149: 337, 1983
- renal vein thrombosis: occurrence in membranous glomerulonephropathy and lupus nephritis, Bradley WG Jr; Jacobs RP; Trew PA; Blava CG; Hopper J Jr, 139: 571, 1981
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- sonography of pediatric urinary tract abnormalities, Sty JR; Starshak RJ, (SU), 2: 71, 1981
- ultrasonographic demonstration of renal vein thrombosis, Braun B; Weilemann LS; Weigand W, 138: 157, 1981
- ultrasonographic diagnosis of neonatal renal venous thrombosis (ab), Lam AHK; Warren PS, 140: 591, 1981
- unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), Neuschwander S; Cordier MD; Montagne JP, 140: 861, 1981
- venous renal tumor extension: prospective US evaluation, Schwerk WB; Schwerk WN; Rodeck G, 156: 491, 1985
- ### Renin
- digital vascular imaging and selective renin sampling in evaluation of vascular anatomy in renal transplant recipients (ab), Koury GA; Irving JD; Farrington K; et al, 149: 612, 1983
- hydralazine and the tourniquet test in renal vein renin sampling: a comparison, Gomes AS; Sinaiko AR; Tobias L; Cohn JN; Formanek G; Amplatz K, 146: 657, 1983
- measurement of renin in segmental renal veins of hypertensives, Yune HY; Rabe FE; Klatte EC; Grim CE; Weinberger MH, 146: 29, 1983
- percutaneous angioplasty in clinical management of renovascular hypertension: initial and long-term results, Martin LG; Price RB; Casarella WJ; Sones PJ; Wells JO Jr; Zellmer RA; Chuang VP; Silbiger ML Jr; Berkman WA, 155: 629, 1985
- renal vein renin sampling in essential hypertension using hydralazine and the tourniquet test, Gomes AS; Sinaiko AR; Tobias L; Cohn JN; Formanek AG; Roe DJ; Amplatz K, 153: 619, 1984
- renal venous renin sampling: prospective study of techniques and methods, Harrington DP; Whelton PK; Mackenzie EJ; Russell RP; Kaufman SL; Barth KH; White RI Jr; Walker WG, 138: 571, 1981
- ### Respiratory distress syndrome
- acquired lobar emphysema in premature infants with bronchopulmonary dysplasia: an iatrogenic disease?, Miller KE; Edwards DK; Hilton S; Collins D; Lynch F; Williams R, 138: 589, 1981
- adult respiratory distress syndrome complicating percutaneous nephrolithotripsy (ab), Rudy DC; Woods JR; Borden TA; et al, 153: 847, 1984
- adult respiratory distress syndrome in children, Effmann EL; Merten DF; Kirks DR; Pratt PC; Spock A, 157: 69, 1985
- aetiological factors in rickets of prematurity (ab), Bosley ARJ; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- candida infection in a premature infant presenting as discitis (ab), Diamant MJ; Weller M; Bernstein R, 145: 271, 1982
- cardiothoracic ratio in newborn infants, Edwards DK; Higgins CB; Gilpin EA, (AJR), 136: 907, 1981
- cesarean section indication and the risk of respiratory distress syndrome (ab), Goldberg JD; Cohen WR; Friedman EA, 140: 273, 1981

Respiratory distress syndrome

- chest tube perforation of the lung in premature infants: radiographic recognition, Strife JL, Smith P, Dunbar JS; et al, (AJR), 141: 73, 1983
- circulating prostaglandin E₂ concentrations and incidence of patent ductus arteriosus in preterm infants with respiratory distress syndrome (ab), Clyman RI, Brett C; Mauray F, 140: 273, 1981
- complications of respiratory assistance in the newborn (ab), Paster SB; Brogdon BG; Koffler H, 141: 281, 1981
- endotracheal tube orifice abutting the tracheal wall: a cause of infant airway obstruction, Brash RC; Heldt GP; Hecht ST, 141: 387, 1981
- expiratory film in hyaline membrane disease: preliminary observations, Johnson JF; Dean BL, (AJR), 139: 31, 1982
- fluid administration and bronchopulmonary dysplasia (ab), Spahr RC; Klein AM; Brown DR; et al, 140: 272, 1981
- immotile cilia syndrome: a new cause of neonatal respiratory distress (ab), Whitelaw A; Evans A; Corrin B, 143: 297, 1982
- lingular collapse with medial pneumothorax: puzzling image in children, Riggs W Jr; Tonkin IL, (AJR), 136: 919, 1981
- neonatal neuroblastoma presenting with respiratory distress (ab), Illescas FF; Williams RL, 156: 273, 1985
- nutritional rickets in 2 very low birthweight infants with chronic lung disease (ab), Chudley AE; Brown DR; Holzman IR; et al, 140: 274, 1981
- partial aortic obstruction produced by a thoracostomy tube (ab), Gooding CA; Kerlan RK Jr; Brash RC, 141: 281, 1981
- pulmonary complications in burn patients (ab), Teixidor HS; Novick GS; Rubin E, 153: 265, 1984
- pulmonary lymphatic air: locating "pulmonary interstitial emphysema" of the premature infant, Wood BF; Anderson VM; Mauk JE; et al, (AJR), 138: 809, 1982
- radiologic considerations of intensive care in the premature infant: annual oration in honor of William Henry Neil, M.D., 1924-1972, Singleton EB, 140: 291, 1981
- respiratory distress syndrome treated with human surfactant: radiographic findings, Edwards DK; Hilton SW; Merritt TA; Hallman M; Mannino F; Boynton BR, 157: 329, 1985
- review. infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- sternal depression simulating mediastinal emphysema in neonates with respiratory distress, Bowen A III; Dominguez R, 139: 599, 1981
- subglottic cysts: a complication of neonatal endotracheal intubation? (ab), Couriel JM; Phelan PD, 142: 822, 1982
- timing of neonatal cerebroventricular haemorrhage with ultrasound (ab), de Crespigny LC; Mackay R; Murton LJ; et al, 146: 277, 1983
- treatment of localized pulmonary interstitial emphysema with selective bronchial intubation, Vahey TN; Pratt GB; Baum RS, (AJR), 140: 1107, 1983
- upper airway obstruction in children: an update, Macpherson RI; Leithiser RE, (RG), 5: 339, 1985
- use of ultrasound biparietal diameter in timing of repeat cesarean section (ab), Hayashi RH; Berry JL; Castillo MS, 141: 284, 1981
- Respiratory distress syndrome, adult**
- adult-onset pulmonary tuberculosis, Choyke PL; Sostman HD; Curtis AM; Ravin CE; Chen JTT; Godwin JD; Putman CE, 148: 357, 1983
- adult respiratory distress syndrome in children (ab), Pfenninger J; Gerber A; Tschappeler H; et al, 147: 901, 1983
- adult respiratory distress syndrome in *Leptospira canicola* infection (ab), Zaltzman M; Kallenbach JM; Goss GD; et al, 143: 293, 1982
- adult respiratory distress syndrome: risk with common predispositions (ab), Fowler AA; Hamman RF; Good JT; et al, 150: 611, 1984
- benign molar pregnancies: pulmonary complications, Huberman RP; Fon GT; Bein ME, (AJR), 138: 71, 1982
- Blastomycosis dermatitis and the adult respiratory distress syndrome (ab), Evans ME; Haynes JB; Atkinson JB; et al, 148: 589, 1983
- bronchopulmonary dysplasia in the adult (ab), Churg A; Golden J; Fligiel S; et al, 148: 874, 1983
- chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981
- computerized scintigraphic technique for the evaluation of adult respiratory distress syndrome: initial clinical trials, Tatum JL; Burke TS; Sugerman HJ; Strash AM; Hirsch JJ; Frutkin MJ, 143: 237, 1982
- diagnosis of nosocomial bacterial pneumonia in acute, diffuse lung injury (ab), Andrews CP; Coalson JJ; Smith JD; et al, 143: 579, 1982
- localized tension pneumothorax: unrecognized form of barotrauma in adult respiratory distress syndrome, Gobien RP; Reines HD; Schabel SI, 142: 15, 1982
- long-term sequelae in children surviving adult respiratory distress syndrome (ab), Fanconi S; Kraemer R; Weber J; et al, 156: 858, 1985
- outlook for survivors of ARDS (ab), Alberts WM; Priest GR; Moser KM, 151: 543, 1984
- radiographic manifestations of venous air embolism, Kizer KW; Goodman PC, 144: 35, 1982
- respiratory distress syndrome from lymphangiography contrast medium (ab), Silvestri RC; Huseby JS; Rughani I; et al, 139: 522, 1981
- respiratory distress syndrome with new considerations, Greene R; Jantsch H; Boggis C; et al, (RCNA), 21: 699, 1983
- risk factors, incidence, and prognosis of ARDS following septicemia (ab), Fein AM; Lippmann M; Holtzman H; et al, 148: 873, 1983
- tension pneumothorax in adult respiratory distress syndrome (L), Felson B, 144: 188, 1982
- tension pneumothorax in adult respiratory distress syndrome: reply (L), Gobien RP; Reines HD; Schabel SI, 144: 188, 1982
- unsuspected esophageal foreign bodies in adults with upper airway obstruction (ab), Handler SD; Beaupard ME; Canalis RF; et al, 143: 294, 1982
- value of chest radiography in adult respiratory distress syndrome (ab), Wegenius G; Erikson U; Borg T; et al, 155: 270, 1985
- ventilator-induced subpleural air cysts: clinical, radiographic, and pathologic significance (ab), Albelda SM; Geffer WB; Kelley MA; et al, 149: 611, 1983
- Retina**
- bilateral acute retinal necrosis—clinical and ultrastructural study (ab), Topilow HW; Nussbaum A; Heman HM; et al, 149: 618, 1983
- cervical internal carotid artery aneurysm with calcific embolism to the retina (ab), Mokri B; Piepgras DG, 140: 857, 1981
- degenerative retinoschisis with giant outer layer breaks and retinal detachment (ab), Sulonen JM; Wells CG; Barricks ME; et al, 157: 860, 1985
- intraocular lenses, axial length, and retinal detachment (ab), Clayman HM; Jaffe NS; Light DS; et al, 144: 715, 1982
- ocular reticulum cell sarcoma: presentation as retinal detachment with demonstration of monoclonal immunoglobulin light chains on the vitreous cells (ab), Michelson JB; Michelson PE; Bordin GM; et al, 143: 600, 1982
- orbital cellulitis in an infant secondary to Coats' disease (ab), Judisch GF; Apple DJ, 139: 768, 1981
- pigment epithelial diseases with abnormal choroidal perfusion (ab), Young NJA; Bird AC; Sehmi K, 139: 772, 1981
- short posterior ciliary artery insufficiency with hyperthermia (Uihoff's symptom) (ab), Raymond LA; Sacks JG; Choromokos E; et al, 139: 773, 1981
- silicone implants for treatment of retinal detachment: computed tomographic appearance, Johnson MH; Smyser GS; De Filipp GF; et al, (AJNR), 5: 59, 1984
- Retina, blood supply**
- central retinal vein occlusion in Reye's syndrome (ab), Smith P; Green WR; Miller NR; et al, 138: 530, 1981
- chiloretinal circulation and branch arterial occlusion associated with preterminal arterial loops (ab), Limaye SR; Tang RA; Pickett AR, 158: 530, 1981
- digital subtraction angiography in the diagnosis of retinal vascular disease (ab), Campo RV; Aaberg TM, 152: 257, 1984
- long-term follow-up of occlusion of the central retinal vein in young adults (ab), Priluck IA; Robertson DM; Hollenhorst RW, 138: 530, 1981
- posttraumatic venous obstructive retinopathy associated with enlarged optic nerve sheath (ab), Hopp SI; Buckley EG; Byrne SF; et al, 153: 570, 1984
- recurrent retinal ischemia beyond cervical carotid occlusions (ab), Countee RW; Vijayanathan T; Chavis P, 143: 816, 1982
- Retina, CT**
- silicone implants for treatment of retinal detachment: computed tomographic appearance, Johnson MH; Smyser GS; De Filipp GF; et al, (AJNR), 5: 59, 1984
- Retina, diseases**
- atrophic maculopathy associated with hereditary ataxia (ab), Duinkerke-Eerola KU; Cruysberg JRM; Deutman AF, 140: 278, 1981
- microvascular aspects of acquired immune deficiency syndrome retinopathy (ab), Newsome DA; Green WR; Miller ED; et al, 156: 861, 1985
- radiation retinopathy in diabetes mellitus (ab), Dhir SP; Joshi AV; Banerjee AK, 148: 340, 1983
- unilateral nasal hemianopia as a sign of intracranial optic nerve compression (ab), Cox TA; Corbett JJ; Thompson HS; et al, 143: 306, 1982
- Retina, hemorrhage**
- central retinal vein occlusion in Reye's syndrome (ab), Smith P; Green WR; Miller NR; et al, 138: 530, 1981
- cerebral computed tomography in newborn children with large retinal hemorrhages (ab), Skappe IO; Egge K; Maltun JM, 147: 901, 1983
- Retina, inflammation**
- See Retinitis
- Retina, neoplasms**
- application of fluorescein angiography in retinoblastoma (ab), Ohnishi Y; Yamana Y; Minei M; et al, 146: 581, 1983
- cavernous hemangioma of the retina, cutaneous angiomas, and intracranial vascular lesion evaluated by computed tomography and nuclear magnetic resonance imaging (ab), Schwartz AC; Weaver RG Jr; Bloomfield R; et al, 156: 279, 1985
- childhood leukokoria: computed tomographic appearance and differential diagnosis with histopathologic correlation, Hopper KD; Katz NNK; Dorwart RH; et al, (RG), 5: 377, 1985
- computed tomographic demonstration of ocular calcification: correlations with clinical and pathological findings (ab), Hedges TR III; Pozzi-Mucelli RS; Char DH; et al, 145: 871, 1982
- concurrent heritable retinoblastoma, pinealoma, and trisomy X (ab), Judisch GF; Patel SR, 144: 707, 1982
- Ewing's tumor following bilateral retinoblastoma: a case report (ab), Schifter S; Vendelbo L; Jensen OM; et al, 150: 858, 1984
- importance of age in management of retinoblastoma of the first eye (ab), Ehlers N, 155: 559, 1985
- metastatic patterns of retinoblastoma (ab), MacKay CJ; Abramson DH; Ellsworth RM, 153: 570, 1984
- neuroradiology of retinoblastoma, Price HI; Batnitzky S; Danziger A; et al, (RG), 2: 7, 1982
- radiation management of bilateral retinoblastoma: the need to preserve vision (ab), Gagnon JD; Ware CM; Moss WT; et al, 139: 769, 1981
- sceral buckling for retinal detachment in patients with retinoblastoma (ab), Buzney SM; Pruitt RC; Regan CD; et al, 155: 550, 1985
- subretinal neovascular membrane and disciform scar in Behcet's disease (ab), Michelson JB; Michelson PE; Chisari FV, 138: 529, 1981

- supratentorial intraventricular hemangioblastoma: case report and review of literature (ab), Diehl PR; Symon L, 142: 566, 1982
- unusual case of orbital encephalocele. Downey EF Jr; Weinstein ZR, (AJNR), 5: 199, 1984
- update of ocular reticulum cell sarcoma (ab), Sloas HA; Starling J; Harper DG; et al, 143: 303, 1982
- Retinitis**
orbital cellulitis in an infant secondary to Coats' disease (ab), Judisch GF; Apple DJ, 139: 768, 1981
- Retinoblastoma**
See Retina, neoplasms
- Retroperitoneal space**
See also Abdomen
lymphatic changes in retroperitoneal lipomatosis (ab), Gass MA; Gould HR; Roggensack GF; et al, 150: 296, 1984
radiological findings in 23 pediatric cases of malignant histiocytosis MH (ab), Vanel D; Couanet D; Piekarski JD; et al, 149: 615, 1983
- Retroperitoneal space, abscess**
retroperitoneal iliac abscess with peritonitis, Faerber EN; Leonidas JC; Leape LL, (AJR), 136: 828, 1981
- Retroperitoneal space, air**
diagnosis and treatment of retroperitoneal perforation complicating the double-contrast barium-enema examination, Peterson N; Rohrmann CA Jr; Lennard ES, 144: 249, 1982
- Retroperitoneal space, anatomy**
computed tomography of the subperitoneal space: demonstration of direct spread of intraabdominal disease (ab), Oliphant M; Berne AS, 148: 600, 1983
- Retroperitoneal space, biopsy**
percutaneous ultrasound diagnosis of abdominal masses by ultrasound guided fine needle aspiration biopsy (ab), Porter B; Karp W; Forsberg L, 146: 589, 1983
- Retroperitoneal space, CT**
abnormalities of the perinephric fascia and fat in pancreatitis, Nicholson RL, 139: 125, 1981
clinical utility of CT in pediatric retroperitoneal disease: 5 years experience, Siegel MJ; Balfe DM; McClellan BL; et al, (AJR), 138: 1011, 1982
computed tomographic detection of retroperitoneal adenopathy, Glazer GM; Goldberg HI; Moss AA; Axel L, 143: 147, 1982
computed tomographic documentation of retroperitoneal hematoma following translumbar aortography (ab), Hagen B; Vowinkel M, 139: 776, 1981
computed tomographic evaluation of the retroperitoneum in infants and children (ab), Stanley P, 149: 342, 1983
computed tomographic findings in suburoepithelial hemorrhage (ab), Miller VE; Witten DM; Shin MS, 148: 600, 1983
computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma, Siegel MJ; Sagel SS, 142: 435, 1982
computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981
computed tomography in the diagnosis of retroperitoneal fibrosis (ab), Dalla Palma L; Rocca-Rissetti S; Pozzi-Mucelli RS; et al, 144: 214, 1982
computed tomography of retroperitoneal Castleman disease (plasma cell type) with sonographic and angiographic correlation, Joseph N; Vogelzang RL; Hidvegi D; et al, (JCAT), 9: 570, 1985
computed tomography of retroperitoneal fluid collections, Alexander ES; Colley DP; Clark RA, (SR), 16: 268, 1981
computed tomography of the retroperitoneal vasculature and lymph nodes, Korobkin M, (SR), 16: 251, 1981
computed tomography of the retroperitoneum in children, Kuhns LR, (RCNA), 19: 495, 1981
computed tomography of the subperitoneal space: demonstration of direct spread of intraabdominal disease (ab), Oliphant M; Berne AS, 148: 600, 1983
computerized tomography in the diagnosis of retroperitoneal fibrosis (ab), Feinstein RS; Gatewood OMB; Goldman SM; et al, 143: 308, 1982
- computerized tomography of a large retroperitoneal liposarcoma (ab), Messmer JM, 143: 308, 1982
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab), Lien HH; Kolbenstedt A; Kolmannskog F; et al, 140: 282, 1981
- correlative anatomy and computed tomography: a module on the pancreas and posterior abdominal wall, Zylak CJ; Pallie W, (RC), 1-1: 61, 1981
- CT-guided fine-needle aspirations for diagnosis of benign and malignant disease, Harter LP; Moss AA; Goldberg HI; et al, (AJR), 140: 363, 1983
- CT in retroperitoneal fibrosis, Brun B; Laursen K; Sorensen IN; et al, (AJR), 137: 535, 1981
- CT of retroperitoneal fluid collections, Love L; Demos TC; Posniak HV, (AJR), 145: 87, 1985
- CT of the psoas compartment of the retroperitoneum, Donovan PJ; Zerhouni EA; Siegelman SS, (SR), 16: 241, 1981
- detection of neoplastic lymph node involvement in the retroperitoneal space (ab), David E; van Kaick G; Ikinge U; et al, 148: 343, 1983
- direct coronal section CT of the retroperitoneum: normal anatomy without contrast (ab), Kreef L; Campbell D; Guggiana P; et al, 143: 592, 1982
- evaluation of retroperitoneal liposarcoma with computed tomography (ab), Kreef L; Bydder GM, 143: 308, 1982
- large posterior abdominal masses: computed tomographic localization, Engel IA; Auh YH; Rubenstein WA; Whalen JP; Kazam E, 149: 203, 1983
- paraganglioma complicating pregnancy and the puerperium (ab), Kleiner CJ; Greston WM; Yang PT; et al, 146: 874, 1983
- pelvic adenopathy from bladder and prostate carcinoma: detection by rapid-sequence computed tomography, Weinerman PM; Arger PH; Coleman BG; et al, (AJR), 140: 95, 1983
- pitfalls in the diagnosis of retroperitoneal adenopathy (ab), Koehler PR; Mancuso AA, 150: 855, 1984
- pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981
- potential pitfall in CT and sonographic evaluation of suspected lymphoma, Creed LH; Reger K; Pond GD; et al, (AJR), 139: 606, 1982
- psoas compartment disease studied by computed tomography: analysis of 50 cases and subject review, Feldberg MAM; Koehler PR; van Waes PFGM, 148: 505, 1983
- retroperitoneal fibrosis, Fagan CJ; Amparo EG; Davis M, (SU), 3: 123, 1982
- retroperitoneal manifestations of sarcoidosis on computed tomography, Meranze SG; Coleman BG; Arger PH; et al, (JCAT), 9: 50, 1985
- thickened renal fascia—a sign of retroperitoneal pathology (ab), Hadar H; Meiraz D, 143: 308, 1982
- ultrasonography and computed tomography of retroperitoneal liposarcoma (ab), Yiu-Chiu VS; Chiu LC, 143: 312, 1982
- varices from portal hypertension: correlation of CT and angiography, McCain AH; Bernardino ME; Sones PJ Jr; Berkman WA; Casarella WJ, 154: 63, 1985
- Retroperitoneal space, fat**
bilateral pararenal calcifications resulting from pancreatitis, Baker DE; Glazer GM, (AJR), 143: 51, 1984
displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, Gore RM; Callen PW; Filly RA, 142: 701, 1982
renal fascial thickening in pancreatitis (ab), Chintapalli K; Lawson TL; Foley WD; et al, 147: 911, 1983
retroperitoneal fat sign (L), Musset D; Menu Y; Scherrer A, 146: 855, 1983
retroperitoneal fat sign: reply (L), Gore RM; Callen PW; Filly RA, 146: 855, 1983
- Retroperitoneal space, fibrosis**
association of aorto-iliac aneurysms with ureteral obstruction (ab), Allibone GW; Saxton HM, 139: 526, 1981
case report: resolution of ureteric obstruction in perianeurysmal retroperitoneal fibrosis (ab), Robbe IJ; Dixon AK, 152: 842, 1984
- computed tomography in the diagnosis of retroperitoneal fibrosis (ab), Dalla Palma L; Rocca-Rissetti S; Pozzi-Mucelli RS; et al, 144: 214, 1982
- computerized tomography in the diagnosis of retroperitoneal fibrosis (ab), Feinstein RS; Gatewood OMB; Goldman SM; et al, 143: 308, 1982
- CT in retroperitoneal fibrosis, Brun B; Laursen K; Sorensen IN; et al, (AJR), 137: 535, 1981
- diagnosis and management of retroperitoneal fibrosis (ab), Van Niekirk JPD, 147: 615, 1983
- gamut: dilatation of biliary ducts (extrahepatic, intrahepatic), Alexander ES; Mitchell SE, (SR), 16: 3, 1981
- idiopathic pelvic fibrosis: a variant of retroperitoneal fibrosis? (ab), Copland RFP; Wilson S; Snell ME, 144: 705, 1982
- nuclear magnetic resonance imaging in retroperitoneal fibrosis, Hricak H; Higgins CB; Williams RD, (AJR), 141: 35, 1983
- positive gallium scan in retroperitoneum fibrosis, Liebman RM, (AJR), 141: 949, 1983
- pseudotumor of the orbit and retroperitoneal fibrosis: a form of multifocal fibrosclerosis (ab), Richards AB; Skalka HW; Roberts FJ; et al, 139: 265, 1981
- retroperitoneal barytoma (ab), Vendendries M; Giannakopoulos X, 141: 573, 1981
- retroperitoneal fibrosis, Fagan CJ; Amparo EG; Davis M, (SU), 3: 123, 1982
- retroperitoneal fibrosis after anterior spinal fusion (ab), Chan FL; Chow SP, 150: 288, 1984
- retroperitoneal fibrosis in children, Birnberg FA; Vinstein AL; Gorlick G; Lee FA; Hales MS, 145: 59, 1982
- Retroperitoneal space, fluid**
computed tomography of retroperitoneal fluid collections, Alexander ES; Colley DP; Clark RA, (SR), 16: 268, 1981
CT of retroperitoneal fluid collections, Love L; Demos TC; Posniak HV, (AJR), 145: 87, 1985
- intrathoracic extension of retroperitoneal urine collections, Baron RL; Stark DD; McClellan BL; et al, (AJR), 137: 37, 1981
- retroperitoneal reabsorption of extravasated urine in renal transplant patients, Kool LJS; Blickman JG; van Es A; Hew JM, 153: 625, 1984
- Retroperitoneal space, hemorrhage**
angiography of nonneoplastic retroperitoneal masses (ab), Lois JF; Levin DC; Hooshmand I, 149: 887, 1983
clinical significance of acute pancreatic hemorrhage, Isikoff MB; Hill MC; Silverstein Y; et al, (AJR), 136: 679, 1981
computed tomographic documentation of retroperitoneal hematoma following translumbar aortography (ab), Hagen B; Vowinkel M, 139: 776, 1981
computed tomographic findings in suburoepithelial hemorrhage (ab), Miller VE; Witten DM; Shin MS, 148: 600, 1983
computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981
computer tomography and angiography in renal angiodysplasia (ab), Kolmannskog F; Kolbenstedt A; Nakstad PH; et al, 146: 283, 1983
small renal carcinoma with large retroperitoneal hemorrhage: diagnostic considerations (ab), Moretini LB; Kumar R, 146: 874, 1983
technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983
- Retroperitoneal space, MR studies**
iliopsoas muscles: MR study of normal anatomy and disease, Weinreb JC; Cohen JM; Maravilla KR, 156: 435, 1985
nuclear magnetic resonance imaging in retroperitoneal fibrosis, Hricak H; Higgins CB; Williams RD, (AJR), 141: 35, 1983
- Retroperitoneal space, neoplasms**
angiography of nonneoplastic retroperitoneal masses (ab), Lois JF; Levin DC; Hooshmand I, 149: 887, 1983
comparison of computed tomography, lymphography, and phlebography in 200 consecutive patients with regard to retroperitoneal metastases from testicular tumor, Lien HH; Kolbenstedt A; Talle K; Fossa SD; Klepp O; Ous S, 146: 129, 1983

- comparison of NMR and CT imaging in the evaluation of metastatic retroperitoneal lymphadenopathy from testicular carcinoma (ab), Ellis HH; Bies JR; Kopecky KK; et al, 155: 283, 1985
- comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
- computed tomography in pararenal and perirenal lesions (ab), Lamki N; Raval B, 148: 600, 1983
- computed tomography in the management of soft tissue tumors (ab), Neifeld JP; Walsh JW; Lawrence W Jr, 147: 911, 1983
- computed tomography versus angiography in the localization of pheochromocytoma (ab), Tisnado J; Amendola MA; Konerding KF; et al, 140: 283, 1981
- computerized tomography of a large retroperitoneal liposarcoma (ab), Messmer JM, 143: 308, 1982
- detection of metastatic tumor in normal-sized retroperitoneal lymph nodes by monoclonal antibody imaging (ab), Moldofsky PJ; Sears HF; Mulhern CB Jr; et al, 154: 862, 1985
- evaluation of retroperitoneal liposarcoma with computed tomography (ab), Kneel L; Bydder GM, 143: 308, 1982
- familial multiple glomus tumors and pheochromocytomas (ab), Parkin JL, 140: 857, 1981
- intrathoracic liposarcoma: abnormal regional xenon-133 W/Q study (ab), Spindel E; Man GCW; Sproule BJ, 147: 315, 1983
- left renal vein obstruction associated with nonrenal malignancy (ab), Brennan RE; Curtis JA; Koolpe HA; et al, 144: 980, 1982
- metastases to retroperitoneal and pelvic lymph nodes: computed tomography and lymphangiography, Jing B-S; Wallace S; Zornoza J, (RCNA), 20: 511, 1982
- metastatic colon carcinoma detected with radiolabeled F(ab')₂ monoclonal antibody fragments, Moldofsky PJ; Powe J; Mulhern CB Jr; Hammond N; Sears HF; Gatenby RA; Slepewski Z; Koprowski H, 149: 549, 1983
- paraganglioma complicating pregnancy and the puerperium (ab), Kleiner GJ; Greston WM; Yang PT; et al, 146: 874, 1983
- pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981
- preoperative embolization of retroperitoneal hemangiopericytomas as an aid in their removal (ab), Smullen SN; Scott DJ; Osterholm JL; et al, 148: 333, 1983
- sterilized metastases: a diagnostic and therapeutic dilemma, Libshitz HI; Jing B-S; Wallace S; et al, (AJR), 140: 15, 1983
- thickened renal fascia—a sign of retroperitoneal pathology (ab), Hadar H; Meiraz D, 143: 308, 1982
- ultrasonography and computed tomography of retroperitoneal liposarcoma (ab), Yiu-Chiu VS; Chiu LC, 143: 312, 1982
- value of CT and lymphography: distinguishing retroperitoneal metastases from nonseminomatous testicular tumors, Dunnick NR; Javadpour N, (AJR), 136: 1093, 1981
- Retroperitoneal space, radionuclide studies**
positive gallium scan in retroperitoneum fibrosis, Liebman RM, (AJR), 141: 949, 1983
- Retroperitoneal space, therapeutic radiology**
reduction of the scatter dose to the testicle outside the radiation treatment fields (ab), Kubo H; Shipley WU, 148: 894, 1983
- Retroperitoneal space, US studies**
advantages of coronal ultrasonography in evaluating the neonatal retroperitoneum (ab), Magill HL; Tonkin ILD; Bada H; et al, 151: 823, 1984
- detection of neoplastic lymph node involvement in the retroperitoneal space (ab), David E; van Kaick G; Ikingier U; et al, 148: 343, 1983
- displaced retroperitoneal fat: sonographic guide to right upper quadrant mass localization, Gore RM; Callen PW; Filly RA, 142: 701, 1982
- oblique coronal view in sonography of the retroperitoneum, Pardes JG; Auh YH; Kneeland JB; et al, (AJR), 144: 1241, 1985
- potential pitfall in CT and sonographic evaluation of suspected lymphoma, Creed LH; Reger K; Pond GD; et al, (AJR), 139: 606, 1982
- retroperitoneal fat sign (L), Musset D; Menu Y; Scherrer A, 146: 855, 1983
- retroperitoneal fat sign: reply (L), Gore RM; Callen PW; Filly RA, 146: 855, 1983
- retroperitoneal fibrosis, Fagan CJ; Amparo EG; Davis M, (SU), 3: 123, 1982
- sonographic evaluation of the retroperitoneum, Koenigsberg M; Hoffman JC; Schnur MJ, (SU), 3: 79, 1982
- sonographic study of the juxtarenal retroperitoneal compartments (ab), Weill FS; Perriguet G; Rohmer P, 150: 867, 1984
- ultrasonography and computed tomography of retroperitoneal liposarcoma (ab), Yiu-Chiu VS; Chiu LC, 143: 312, 1982
- Retroperitoneal space, varices**
adrenal pseudomasses due to varices: angiographic-CT-MRI-pathologic correlations, Brady TM; Gross BH; Glazer GM; et al, (AJR), 145: 301, 1985
- technetium-99m-sulfur colloid angiogram in suspected gastrointestinal bleeding, Berger RB; Zeman RK; Gottschalk A, 147: 555, 1983
- varices from portal hypertension: correlation of CT and angiography, McCain AH; Bernardino ME; Sones PJ Jr; Berkman WA; Casarella WJ, 154: 63, 1985
- Reye syndrome**
central retinal vein occlusion in Reye's syndrome (ab), Smith P; Green VR; Miller NR; et al, 138: 530, 1981
- CT findings in adult Reye syndrome, Ruskin JA; Haughton VM, (AJNR), 6: 446, 1985
- Rhabdomyolysis**
See Muscles
- Rhabdomyosarcoma**
See Myosarcoma
- Rheumatic fever**
joint manifestations of the connective tissue diseases, Lawson JP, (SR), 17: 25, 1982
- Rheumatic fever, cardiac complications**
chronic post-rheumatic fever arthropathy of Jaccoud (ab), Bittl JA; Perloff JK, 149: 886, 1983
- etiologic significance of enlargement of the left atrial appendage in adults, Green CE; Kelley MJ; Higgins CB, 142: 21, 1982
- rheumatic constrictive pericarditis (ab), Przybojewski JZ, 142: 266, 1982
- Rheumatic fever, complications**
"hook" erosions in Jaccoud's arthropathy (ab), Pasterhank SP; Resnick D, 139: 526, 1981
- Rheumatism**
atlas of radiology of rheumatic disorders (bk rev), Dequeker J, Reviewed by Carrera GF, 148: 646, 1983
- Ribs**
distortions of ultrasonic field introduced by the rib cage in echocardiography (ab), Savakus AD; Shung KK; Miller NB, 148: 605, 1983
- Eve's rib (L), Fisher MS, 140: 841, 1981
- first rib as the cause of a "pulmonary nodule" on chest computed tomography (ab), Paling MR; Dwyer AJ, 140: 282, 1981
- focal hematopoietic hyperplasia of the rib—a form of pseudotumor (ab), Edelstein G; Kyriakos M, 154: 557, 1985
- rib erosion: late complication of long-standing biliary drainage catheters, Severini A; Bellomi M; Cozzi G; Bellegotti L; Lattuada A, 150: 666, 1984
- systemic disorders affecting the thoracic cage, Subbarao K; Jacobson HC, (RCNA), 22: 497, 1984
- Ribs, abnormalities**
cerebro-costo-mandibular syndrome (ab), Silverman FN; Streffling AM; Stevenson DK; et al, 139: 531, 1981
- CT observation of rib abnormalities: spectrum of findings, Edelstein G; Levitt RG; Slaker DP; et al, (JCAT), 9: 65, 1985
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- lipid granulomatosis of the ribs: focal Erdheim-Chester disease, Dalinka MK; Turner ML; Thompson JJ; Lee RE, 142: 297, 1982
- "pelvic" digit—an unusual developmental anomaly (ab), Greenspan A; Norman A, 148: 877, 1983
- ribs in thalassemia. I. the relationship to therapy, Lawson JP; Ablow RC; Pearson HA, 140: 663, 1981
- ribs in thalassemia. II. the pathogenesis of the changes, Lawson JP; Ablow RC; Pearson HA, 140: 673, 1981
- trisomy 8 syndrome, the rib anomaly and some new features in two cases (ab), Anneren G; Frodis E; Jorulf H, 144: 207, 1982
- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmuter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981
- Ribs, CT**
CT observation of rib abnormalities: spectrum of findings, Edelstein G; Levitt RG; Slaker DP; et al, (JCAT), 9: 65, 1985
- Ribs, fractures**
aetiological factors in rickets of prematurity (ab), Bosley ARJ; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- arteriography and the fractured first rib: too much for too little? Fisher RC; Ward RE; Ben-Menachem Y; et al, (AJR), 138: 1059, 1982
- bronchial rupture in children following blunt chest trauma (ab), Mahboubi S; O'Hara AE, 140: 590, 1981
- differentiation of rib fractures from metastases by bone scanning (ab), Harbert JC; George FH; Kerner ML, 142: 832, 1982
- fracture of the first and second rib: incidence of vascular injury relative to type of fracture, Livoni JP; Barcia TC, 145: 31, 1982
- fracture of the first and second ribs: incidence of vascular injury relative to type of fracture (L), Rogers WF, 147: 598, 1983
- fracture of the first and second ribs: incidence of vascular injury relative to type of fracture: reply (L), Livoni JP; Barcia TC, 147: 600, 1983
- fractures of first and second ribs: predictive value for arterial and bronchial injury, Woodring JH; Fried AM; Hatfield DR; et al, (AJR), 138: 211, 1982
- radiographic evaluation of rib fractures, DeLuca SA; Rhea JT; O'Malley T, (AJR), 138: 91, 1982
- rib fractures in coronary bypass patients: radionuclide detection, Greenwald LV; Baisden CE; Symbas PN, 148: 553, 1983
- sarcoidosis presenting as a rib fracture, Guilford WB; Mentz WM; Kopelman HA; et al, (AJR), 139: 608, 1982
- traumatic aortic rupture: plain radiographic findings, Seltzer SE; D'Orsi CJ; Kirshner R; et al, (AJR), 137: 1011, 1981
- Ribs, neoplasms**
differentiation of rib fractures from metastases by bone scanning (ab), Harbert JC; George FH; Kerner ML, 142: 832, 1982
- Ewing tumor of rib: radiologic findings and computed tomography contribution (ab), Levine E; Levine C, 153: 269, 1984
- giant chondromatous hamartoma of the first rib (ab), Conlan AA; Hurwitz SS; Gritzman MCD, 147: 903, 1983
- localization of ribs with suspected metastatic disease (ab), Smith VC; Smith JM III, 147: 917, 1983
- painless fibro-osseous lesion of the rib resembling osteoid osteoma: report of six cases (ab), McCarthy EF; Moses DC; Zibreg JW; et al, 157: 850, 1985
- Ribs, radionuclide studies**
rib fractures in coronary bypass patients: radionuclide detection, Greenwald LV; Baisden CE; Symbas PN, 148: 553, 1983
- Rickets**
aetiological factors in rickets of prematurity (ab), Bosley ARJ; Verrier-Jones ER; Campbell MJ, 140: 274, 1981
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- early diagnosis of juvenile renal osteodystrophy (ab), Norman ME; Mazur AT; Borden S IV; et al, 138: 526, 1981
- etiologic factors in rickets of very low-birth-weight infants (ab), Callenbach JC; Sheehan MB; Abramson SJ; et al, 141: 579, 1981

- metaphyseal dysplasia type Schmid—early x-ray detection and evolution with time (ab), Beluffi G; Fiori P; Notarangelo CD; et al, 149: 894, 1983
- neonatal rickets (ab), Oppenheimer SJ; Snodgrass GJAL, 140: 862, 1981
- nutritional rickets in 2 very low birthweight infants with chronic lung disease (ab), Chudley AE; Brown DR; Holzman IR; et al, 140: 274, 1981
- osteopenia and rickets in the extremely low birth weight infant—a survey of the incidence and radiological classification (ab), Masel JP; Tudehope D; Cartwright D; et al, 148: 336, 1983
- prostatic calcification in a 4-year-old boy (ab), Izzidien AY, 140: 861, 1981
- rachitic and osteomalacic syndromes, Pitt MJ, (RCNA), 19: 581, 1981
- rickets associated with cholestasis and parenteral nutrition in premature infants, Toomey FE; Hoag R; Batton D; Vain N, 142: 85, 1982
- rickets due to chronic anticonvulsant therapy (ab), Sebes JI; Rothschild BM, 142: 560, 1982
- rickets presenting as multiple fractures in premature infants on hyperalimentation, Geffer WB; Epstein DM; Anday EK; Dalinka MK, 142: 371, 1982
- Rocky Mountain spotted fever**
chest radiograph in Rocky Mountain spotted fever, Martin W III; Choplin RH; Shertzer ME, (AJR), 139: 889, 1982
- myocardial function in Rocky Mountain spotted fever: echocardiographic assessment (ab), Marin-Garcia J; Barrett FF, 149: 340, 1983
- Roentgenograms**
See Images
- Ruthenium, radioactive**
⁹⁷Ru-DMSA for delayed renal imaging, Oster ZH; Som P; Gil MC; Goldman AG; Fairchild RG; Meinken GE; Srivastava SC; Atkins HL; Richards P; Brill AB, 141: 185, 1981
- S**
- Sacroiliac joint**
computed tomography in the evaluation of sacroiliac arthritis, Borlaza GS; Seigel RS; Kuhns LR; Good AE; Rapp R; Martel W, 139: 437, 1981
- CT of sacroiliitis, Carrera GF; Foley WD; Kozin F; et al, (AJR), 136: 41, 1981
- CT of the sacroiliac joints in secondary hyperparathyroidism (ab), Hooge WA; Li DK, 141: 283, 1981
- elevated sacroiliac joint uptake ratios in systemic lupus erythematosus, De Smet AA; Mahmood T; Robinson RG; et al, (AJR), 143: 351, 1984
- gout in the spine and sacro-iliac joints: radiological manifestations (ab), Jagic I, 147: 899, 1983
- improved method for sacro-iliac joint imaging: a study of normal subjects, patients with sacro-iliitis and patients with low back pain (ab), Ayres JG; Hilson AJW; Maisey MN; et al, 142: 574, 1982
- intraosseous pneumatocysts of the ilium: findings on radiographs and CT scans, Ramirez H Jr; Blatt ES; Cable HF; McComb BL; Zornoza J; Hibri NS, 150: 503, 1984
- juvenile-onset chronic arthritis: clinical and roentgenographic features of a unique HLA-B27 subset (ab), Arnett FC; Bias WB; Stevens MB, 138: 522, 1981
- multiple hyperostosis with unilateral sacro-iliitis—a new spondyloarthropathy (ab), Beranek L; Kaplan G; Benoist M; et al, 155: 856, 1985
- normal sacroiliac joint: a CT study of asymptomatic patients, Vogler JB III; Brown WH; Helms CA; Genant HK, 151: 433, 1984
- pyogenic arthritis of the sacroiliac joint in pediatric patients (ab), Schaad UB; McCracken GH Jr; Nelson JD, 139: 261, 1981
- quantitative scintigraphy of sacroiliac joints: effect of age, gender, and laterality, Vyas K; Eklum M; Seto H; et al, (AJR), 136: 589, 1981

- sacroiliac joint involvement in classical or definite rheumatoid arthritis (ab), de Carvalho A; Graudal H, 139: 766, 1981
- sacroiliac joints: anatomic, plain roentgenographic, and computed tomographic analysis (ab), Lawson TL; Foley WD; Carrera GF; et al, 145: 585, 1982
- tomography for evaluation of sacroiliitis, De Smet AA; Gardner JD; Lindsley HB; et al, (AJR), 139: 577, 1982
- traumatic presacral hemorrhage: angiographic diagnosis and therapy, Sclafani SJA; Becker JA, (AJR), 138: 123, 1982
- Sacroiliac joint, CT**
CT appearance of sacroiliac joint trauma in children, Donoghue V; Daneman A; Kraljich I; et al, (JCCT), 9: 352, 1985
- normal sacroiliac joint: a CT study of asymptomatic patients, Vogler JB III; Brown WH; Helms CA; Genant HK, 151: 433, 1984
- sacroiliac joints: anatomic, plain roentgenographic, and computed tomographic analysis (ab), Lawson TL; Foley WD; Carrera GF; et al, 145: 585, 1982
- Sacrum**
pictorial essay, anatomy of the sacral venous plexus, Zeit RM; Cope C, (AJR), 140: 143, 1983
- sacral arcuate lines in upper sacral fractures, Jackson H; Kam J; Harris JH Jr; Harle TS, 145: 35, 1982
- traumatic presacral hemorrhage: angiographic diagnosis and therapy, Sclafani SJA; Becker JA, (AJR), 138: 123, 1982
- Sacrum, abnormalities**
anterior sacral defects: an autosomal dominantly inherited condition (ab), Yates VD; Wilroy RS; Whittington GL; et al, 149: 341, 1983
- Curran triad: complex of anorectal malformation, sacral bony abnormality, and presacral mass (ab), Kirks DR; Merten DF; Filston HC; et al, 153: 852, 1984
- imperforate anus: neurologic implications of sacral abnormalities (ab), Carson JA, 157: 853, 1985
- intrasacral tumor with lumbosacral agenesis, Hafeez M; Tihansky DP, (AJNR), 5: 481, 1984
- myelography of sacral agenesis, Brooks BS; El Gammal T; Hartlage P; et al, (AJNR), 2: 319, 1981
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- sacral abnormalities—computed tomography versus conventional radiography (ab), Shirkhoda A; Brashear HR; Zelenik ME; et al, 154: 859, 1985
- sacral (pelvic) "rib" or coccygeal "duplication"? (ab), Mares AJ; Bar-Ziv J, 144: 207, 1982
- Sacrum, CT**
computed tomography in the evaluation of lesions arising in and around the sacrum, Batnitzky S; Soye I; Levine E; et al, (RG), 2: 500, 1982
- computed tomography of the sacrum: 1. normal anatomy, Whelan MA; Gold RP, (AJR), 139: 1183, 1982
- computed tomography of the sacrum: 2. pathology, Whelan MA; Hilal SK; Gold RP; et al, (AJR), 139: 1191, 1982
- CT of sacroiliitis, Carrera GF; Foley WD; Kozin F; et al, (AJR), 136: 41, 1981
- detection of osteoporotic sacral fractures with radionuclides, Ries T, 146: 783, 1983
- sacral abnormalities—computed tomography versus conventional radiography (ab), Shirkhoda A; Brashear HR; Zelenik ME; et al, 152: 861, 1984
- sacral abnormalities—computed tomography versus conventional radiography (ab), Shirkhoda A; Brashear HR; Zelenik ME; et al, 154: 859, 1985
- sacral abnormalities in Marfan syndrome (ab), Fishman EK; Zinreich SJ; Kumar AJ; et al, 152: 261, 1984
- spontaneous osteoporotic fracture of the sacrum: an unrecognized syndrome of the elderly (ab), Lourie H, 147: 317, 1983
- Sacrum, fractures**
computed tomography of spontaneous osteoporotic sacral fractures, Gacetta DJ; Yandow DR, (JCCT), 8: 1190, 1984
- detection of osteoporotic sacral fractures with radionuclides, Ries T, 146: 783, 1983

- insufficiency fractures of the sacrum, Cooper KL; Beabout JW; Sweet RG, 156: 15, 1985
- pubic and sacral insufficiency fractures: clinical course and radiologic findings, De Smet AA; Neff JR, (AJR), 145: 601, 1985
- spontaneous osteoporotic fracture of the sacrum: an unrecognized syndrome of the elderly (ab), Lourie H, 147: 317, 1983
- unsuspected sacral fractures: detection by radionuclide bone scanning, Schneider R; Yacovone J; Ghelman B, (AJR), 144: 337, 1985
- Sacrum, neoplasms**
clinicopathologic study of sacrococcygeal chordoma (ab), Kaiser TE; Pritchard DJ; Unni KK, 154: 555, 1985
- computed tomography in the evaluation of lesions arising in and around the sacrum, Batnitzky S; Soye I; Levine E; et al, (RG), 2: 500, 1982
- diagnosis of sacral lesions (ab), Luken MG III; Michelsen WJ; Whelan MA; et al, 142: 279, 1982
- diagnosis of sacral neoplasms by epidural venography, Zeit RM; Cope C, (AJR), 137: 1045, 1981
- intraorbital and intracranial glial hamartoma (ab), Vaquero J; Cohezudo JM; Leunda G; et al, 138: 528, 1981
- middle sacral arteriography: diagnostic and therapeutic implications, Kudo S; Chuang VP; Wallace S; Bechtel WJ; Mir S, 151: 65, 1984
- presacral masses after abdominoperineal resection for colorectal carcinoma: need for needle biopsy, Butch RJ; Wittenberg J; Mueller PR; et al, (AJR), 144: 309, 1985
- sacral destruction: foraminae lines revisited, Amorosa JK; Weintraub S; Amorosa LF; et al, (AJR), 145: 773, 1985
- triad of anorectal, sacral, and presacral anomalies, Currarino G; Coln D; Voteller TP, (AJR), 137: 395, 1981
- Sacrum, radionuclide studies**
caudal view for evaluating pelvic abnormality in bone images, Garver P; Taylor A Jr; Rao R, 145: 222, 1982
- detection of osteoporotic sacral fractures with radionuclides, Ries T, 146: 783, 1983
- spontaneous osteoporotic fracture of the sacrum: an unrecognized syndrome of the elderly (ab), Lourie H, 147: 317, 1983
- unsuspected sacral fractures: detection by radionuclide bone scanning, Schneider R; Yacovone J; Ghelman B, (AJR), 144: 337, 1985
- Salicyl compounds**
salicylate-induced pulmonary edema, Walters JS; Woodring JH; Stelling CB; Rosenbaum DM, 146: 289, 1983
- Salivary glands**
computed tomography and sialography: 1. normal anatomy (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 601, 1981
- Salivary glands, abnormalities**
evaluation of the parotid gland: comparison of sialography, non-contrast computed tomography, and CT sialography, McGahan JP; Walter JP; Bernstein L, 152: 453, 1984
- salivary gland imaging and radionuclide dacryocystography in agenesis of salivary glands (ab), Sucupira MS; Weinreb JW; Camargo EE; et al, 149: 891, 1983
- Salivary glands, CT**
computed tomography and sialography: 1. normal anatomy (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 601, 1981
- computed tomography and sialography: 2. pathology (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 602, 1981
- computed tomography of the major salivary glands, Bryan RN; Miller RH; Ferreyro RI; et al, (AJR), 139: 547, 1982
- CT of the salivary glands, Rabinov K; Kell T Jr; Gordon PH, (RCNA), 22: 145, 1984
- evaluation of the parotid gland: comparison of sialography, non-contrast computed tomography, and CT sialography, McGahan JP; Walter JP; Bernstein L, 152: 453, 1984
- parotid gland sarcoidosis and the CT sialogram (ab), Som PM; Shugar JMA; Biller HF, 143: 820, 1982

Salivary glands, diseases

- atlas of salivary gland disorders (ab), Ohrt HJ; Shafer RB, 147: 308, 1983
- computed tomography and sialography: 2. pathology (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 602, 1981
- computed tomography of the major salivary glands, Bryan RN; Miller RH; Ferreyro RI; et al, (AJR), 139: 547, 1982
- manifestations of parotid gland enlargement: radiographic, pathologic, and clinical correlations. part I: the autoimmune pseudosialosialasias, Som PM; Shugar JMA; Train JS; Biller HF, 141: 415, 1981
- manifestations of parotid gland enlargement: radiographic, pathologic, and clinical correlations. part II: the diseases of Mikulicz syndrome, Som PM; Shugar JMA; Train JS; Biller HF, 141: 421, 1981
- overall management of salivary gland disorders (ab), Eichel BS; Bray DA; Bray HJ, 141: 861, 1981
- Salivary glands, effects of irradiation on**
- correlation between initial salivary flow rate and radiation dose in the production of xerostomia (ab), Mira JG; Fullerton GD; Wescott WB, 148: 895, 1983
- Salivary glands, neoplasms**
- adenocarcinoma in heterotopic salivary tissue (ab), Ludmer B; Joachims HZ; Ben-Arie J; et al, 143: 591, 1982
- adenoid cystic salivary gland carcinoma: treatment with irradiation and surgery, Simpson JR; Thawley SE; Matsuba HM, 151: 509, 1984
- computed tomography and sialography: 2. pathology (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 602, 1981
- computed tomography of the major salivary glands, Bryan RN; Miller RH; Ferreyro RI; et al, (AJR), 139: 547, 1982
- evaluation of the parotid gland: comparison of sialography, non-contrast computed tomography, and CT sialography, McGahan JP; Walter JP; Bernstein L, 152: 453, 1984
- familial carcinoma of the submandibular gland (ab), Newman AN; Calcaterra TC; Bhuta SM, 141: 276, 1981
- incidence of neoplastic versus inflammatory disease in major salivary gland masses diagnosed by surgery (ab), Gallia LJ; Johnson JT, 142: 556, 1982
- infiltrating salivary duct carcinoma (ab), Chen KTK; Hafez GR, 140: 587, 1981
- major salivary gland carcinoma. descriptive epidemiology and survival of 498 patients (ab), Spitz MR; Batsakis JG, 153: 571, 1984
- overall management of salivary gland disorders (ab), Eichel BS; Bray DA; Bray HJ, 141: 861, 1981
- panoramic sialography: an alternative technique (ab), Massouh H; Dunscombe PB, 147: 909, 1983
- papillary adenocarcinoma of minor salivary gland origin in a child (ab), Crocker TP; Kreutner A Jr; Biemann H; et al, 152: 849, 1984
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutichavaree A, 138: 255, 1981
- parapharyngeal space masses: an updated protocol based upon 104 cases, Som PM; Biller HF; Lawson W; Sacher M; Lanzieri CF, 153: 149, 1984
- radionuclide salivary gland imaging, Mishkin FS, (SNM), 11: 258, 1981
- ultrasonic analysis of head and neck neoplasms—correlation with surgical findings (ab), Baker SR; Krause CJ, 141: 873, 1981
- Salivary glands, radiography**
- anatomy of the facial nerve in relation to CT sialography of the parotid gland (ab), Conn IG; Wiesenfeld D; Ferguson MM, 152: 857, 1984
- approaches to the diagnosis and treatment of tumors of the parapharyngeal space (ab), Bass RM, 145: 872, 1982
- computed tomography and sialography: 1. normal anatomy (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 601, 1981
- computed tomography and sialography: 2. pathology (ab), Carter BL; Karmody CS; Blickman JR; et al, 140: 602, 1981
- computed tomography and sialography of chronic pyogenic parotitis (ab), Iko BO, 156: 567, 1985

- computerized tomography with simultaneous sialography in evaluating parotid tumors (ab), Rice DH; Mancuso AA; Hanafey WN, 138: 759, 1981
- digital subtraction ductography, Lightfoote JB; Friedenberg RM; Smolin MF, (AJR), 144: 635, 1985
- evaluation of the parotid gland: comparison of sialography, non-contrast computed tomography, and CT sialography, McGahan JP; Walter JP; Bernstein L, 152: 453, 1984
- improved instruments for sialography, Rabinov K, 141: 245, 1981
- manifestations of parotid gland enlargement: radiographic, pathologic, and clinical correlations. part I: the autoimmune pseudosialosialasias, Som PM; Shugar JMA; Train JS; Biller HF, 141: 415, 1981
- manifestations of parotid gland enlargement: radiographic, pathologic, and clinical correlations. part II: the diseases of Mikulicz syndrome, Som PM; Shugar JMA; Train JS; Biller HF, 141: 421, 1981
- modification of a butterfly infusion set for sialography, Som PM; Khilnani MT, 143: 791, 1982
- overall management of salivary gland disorders (ab), Eichel BS; Bray DA; Bray HJ, 141: 861, 1981
- panoramic sialography: an alternative technique (ab), Massouh H; Dunscombe PB, 147: 909, 1983
- parotid lymphatic backflow: a new sign of malignancy (ab), Som PM; Shugar JMA, 140: 858, 1981
- sialography and CT sialography in the diagnosis of parotid masses (ab), Eyjolfsson O; Nordshus T; Dahl T, 157: 858, 1985
- Salivary glands, radionuclide studies**
- atlas of salivary gland disorders (ab), Ohrt HJ; Shafer RB, 147: 308, 1983
- radionuclide salivary gland imaging, Mishkin FS, (SNM), 11: 258, 1981
- salivary gland imaging and radionuclide dacryocystography in agenesis of salivary glands (ab), Succupira MS; Weinreb JW; Camargo EE; et al, 149: 891, 1983
- Salivary glands, surgery**
- adenoid cystic salivary gland carcinoma: treatment with irradiation and surgery, Simpson JR; Thawley SE; Matsuba HM, 151: 509, 1984
- incidence of neoplastic versus inflammatory disease in major salivary gland masses diagnosed by surgery (ab), Gallia LJ; Johnson JT, 142: 556, 1982
- overall management of salivary gland disorders (ab), Eichel BS; Bray DA; Bray HJ, 141: 861, 1981
- Salivary glands, therapeutic radiology**
- adenoid cystic salivary gland carcinoma: treatment with irradiation and surgery, Simpson JR; Thawley SE; Matsuba HM, 151: 509, 1984
- changing role of external-beam irradiation in the management of malignant tumors of the major salivary glands, Chung CT; Sagerman RH; Ryoo MC; King GA; Yu WS; Dalal PS, 145: 175, 1982
- Salivary glands, US studies**
- high-resolution real-time ultrasonography of the submandibular salivary gland (ab), Bartlett LJ; Pon M, 155: 859, 1985
- overall management of salivary gland disorders (ab), Eichel BS; Bray DA; Bray HJ, 141: 861, 1981
- ultrasonography of the salivary glands, Wittich GR; Scheible WF; Hajek PC, (RCNA), 23: 29, 1985
- Salpingitis**
- sonographic diagnosis of pathological changes in the uterine tube (ab), Henkel B, 147: 914, 1983
- tubo-intestinal fistulae. 4 cases (ab), Sbihi H; Muntlak H; Tubiana J-M, 139: 765, 1981
- Sarcoidosis**
- assessing the activity of sarcoidosis: quantitative ^{67}Ga -citrate imaging, Fajman WA; Greenwald LV; Staton G; et al, (AJR), 142: 683, 1984
- assessment of activity in sarcoidosis: sensitivity and specificity of gallium-67 scintigraphy, serum ACE levels, chest roentgenography, and blood lymphocyte subpopulations (ab), Klech H; Kohn H; Kummer F; et al, 148: 605, 1983

- bronchoalveolar lavage, serum angiotensin-converting enzyme, and gallium-67 scanning in extrathoracic sarcoidosis (ab), Wallaert B; Ramon P; Fournier E; et al, 148: 349, 1983
- case of the spring season, Lupetin AR, (SU), 4: 63, 1983
- characterization of lymphadenopathy by magnetic resonance relaxation times: preliminary results, Doors GC; Hrick H; Moseley ME; Bottles K; Fisher MR; Higgins CB, 155: 691, 1985
- chiasmal syndrome in sarcoidosis (ab), Tang RA; Grotta JC; Lee F; et al, 151: 824, 1984
- choroidal granuloma in sarcoidosis (ab), Campo RV; Aaberg TM, 153: 856, 1984
- CT demonstration of sarcoidosis of the optic nerve, frontal lobes, and falx cerebri: case report and literature review, Post MJD; Quencer RM; Tabei SZ, (AJNR), 3: 523, 1982
- cutaneous localization of Ga-67 in systemic sarcoidosis (ab), Rohatgi PK, 140: 870, 1981
- detection of myocardial sarcoidosis by thallium 201 imaging (ab), Haywood LJ; Sharma OP; Siegel ME; et al, 147: 916, 1983
- diagnosis of sarcoidosis with gallium-67 (ab), Van Heerden PDR; Klopfer JF, 140: 870, 1981
- efficacy of ^{67}Ga -scintigraphy in predicting the diagnostic yield of transbronchial lung biopsy in pulmonary sarcoidosis (ab), Ackart RS; Munzel TL; Rodriguez JJ; et al, 146: 877, 1983
- eleven cases of sarcoidosis of the optic nerve (ab), Beardsley TL; Brown SVL; Synnorf CF; et al, 152: 854, 1984
- epididymis examined by ultrasound. correlation with pathology, Rifkin MD; Kurtz AB; Goldberg BB, 151: 187, 1984
- fatal hemoptysis resulting from erosion of a pulmonary artery in cavitary sarcoidosis, Edelman RR; Johnson TS; Jhaveri HS; et al, (AJR), 145: 37, 1985
- Ga-67 scanning for assessment of disease activity and therapy decisions in pulmonary sarcoidosis in comparison to chest radiography, serum ACE and blood T-lymphocytes (ab), Kohn H; Klech H; Mostbeck A; et al, 148: 349, 1983
- Ga-67 uptake in the lung in sarcoidosis, Johnson DG; Johnson SM; Harris CC; Piantadosi CA; Blinder RA; Coleman RE, 150: 551, 1984
- gallium-67 citrate scanning and serum angiotensin converting enzyme levels in sarcoidosis, Gupta RG; Bekerman C; Sicilian L; Oparil S; Pinsky SM; Szidon JP, 144: 895, 1982
- gallium-67 lung uptake: conjugate-view technique, Grossman LW; Fernandez-Ulloa M; Lukes SJ; Mantil J, 157: 789, 1985
- gallium-67 scanning to stage the alveolitis of sarcoidosis: correlation with clinical studies, pulmonary function studies, and bronchoalveolar lavage (ab), Line BR; Hunninghake GW; Keogh BA; et al, 141: 589, 1981
- gallium-67 scintigraphy, bronchoalveolar lavage, and pathologic changes in patients with pulmonary sarcoidosis (ab), Abe S; Munakata M; Nishimura M; et al, 154: 283, 1985
- intracranial granuloma (ab), Manuel del Pozo J; Roda JE; Montoya JG; et al, 140: 280, 1981
- lacrimal gland uptake of gallium citrate Ga 67 (ab), Weinreb RN; Yavitz EQ; O'Connor GR; et al, 143: 313, 1982
- laryngeal sarcoidosis (ab), Neel HB III; McDonald TJ, 147: 624, 1983
- late development of mediastinal calcification in sarcoidosis (ab), Israel HL; Lenchner GS; Steiner RM, 143: 579, 1982
- multifocal defects and splenomegaly in sarcoidosis: a new scintigraphic pattern (ab), Ike BO; Chunwuba C; Anderson JE; et al, 147: 629, 1983
- neuro-ophthalmologic signs in the angitic form of neurosarcoidosis (ab), Caplan LR; Corbett J; Goodwin JA; et al, 151: 824, 1984
- neurosarcoidosis: a review of the rarer manifestations (ab), Cahill DW; Salzman M, 141: 282, 1981
- normal serum angiotensin converting enzyme activity in patients with newly diagnosed sarcoidosis (ab), DeRemee RA; Rohrbach MS, 152: 839, 1984

- nose, minor salivary glands and sarcoidosis (ab), Postma D; Fry TL; Malenbaum BT, 152: 858, 1984
- paratesticular mass as a presenting sign of sarcoidosis (ab), Schaeffer J; Nussbaum M; Meyersfield S, 139: 261, 1981
- parotid gland sarcoidosis and the CT sialogram (ab), Som PM; Shugar JMA; Biller HF, 143: 820, 1982
- peripheral pulmonary infiltrates in sarcoidosis (ab), Glazer HS; Levitt RG; Shackelford GG, 155: 847, 1985
- pleural sarcoidosis: report of five cases (ab), Reig EF; Salillas SS; Lagares AO; et al, 141: 277, 1981
- pulmonary sarcoidosis (ab), Miller LK; Calenoff L, 143: 293, 1982
- pulmonary sarcoidosis: a disease characterized and perpetuated by activated lung T-lymphocytes (ab), Crystal RG; Roberts WC; Hunninghake GW; et al, 140: 286, 1981
- pulmonary sarcoidosis: long-term follow-up of the effects of steroid therapy (ab), Harkleroad LE; Young RL; Savage PJ; et al, 146: 863, 1983
- radiographic, angiographic and radionuclide manifestations of osseous sarcoidosis, Yaghai I, (RC), 3: 375, 1983
- radiographic manifestations of cardiac sarcoid, Chiles C; Adams GW; Ravin CE, (AJR), 145: 711, 1985
- radiologic evaluation of neurosarcoidosis: role of computed tomography, Brooks BS; El Gammal T; Hungerford GD; et al, (AJNR), 3: 513, 1982
- redistribution of the thallium scan in myocardial sarcoidosis: concise communication (ab), Makler PT Jr; Lavine SJ; Denenberg BS; et al, 142: 572, 1982
- retroperitoneal manifestations of sarcoidosis on computed tomography, Meranze SG; Coleman BG; Arger PH; et al, (JCAT), 9: 50, 1985
- sarcoid optic neuropathy (ab), Gudeman SK; Selhorst JB; Susac JO; et al, 146: 578, 1983
- sarcoidosis: a cause of intrathoracic lymphadenopathy after treatment of testicular carcinoma, Geffer WB; Glick JH; Epstein DM; et al, (AJR), 139: 820, 1982
- sarcoidosis and aspergilloma (ab), Israel HL; Lenchner GS; Atkinson GW, 147: 895, 1983
- sarcoidosis mimicking glioma: case report and review of intracranial sarcoid mass lesions (ab), Powers WJ; Miller EM, 142: 564, 1982
- sarcoidosis of anterior mediastinal nodes, pancreas, and uterine cervix: three unusual sites in the same patient (ab), Tsou E; Romano MC; Kerwin DM; et al, 139: 268, 1981
- sarcoidosis of the lacrimal sac (ab), Harris GH; Williams GA; Clarke GP, 143: 305, 1982
- sarcoidosis of the orbit with bone destruction, Wolk RB, (AJNR), 5: 204, 1984
- sarcoidosis presenting as a lobar or unilateral lung infiltrate (ab), Demicco WA; Fanburg BL, 148: 328, 1983
- sarcoidosis presenting as a posterior fossa mass (ab), Whelan MA; Stern J, 142: 277, 1982
- sarcoidosis presenting as a rib fracture, Guilford WB; Mentz WM; Kopelman HA; et al, (AJR), 139: 608, 1982
- thin-walled ring shadow in early pulmonary sarcoidosis (ab), Jones DK; Dent RG; Rimm MJ; et al, 154: 847, 1985
- unique case of neurosarcoidosis with pineal and suprasellar involvement: CT and pathological demonstration, Wall MJ; Peyster RG; Finkelstein SD; et al, (JCAT), 9: 381, 1985
- unusual manifestations of thoracic sarcoidosis, Rockoff SD; Rohatgi PK, (AJR), 144: 513, 1985
- Sarcoma**
- See also Ewing sarcoma; Kaposi sarcoma
- angiosarcoma of the breast: sonographic, xeromammographic, and pathologic appearance, Grant EG; Holt RW; Chun B; et al, (AJR), 141: 691, 1983
- arterial perfusion with Tc-99m macroaggregated albumin (MAA) in monitoring intra-arterial chemotherapy of sarcomas (ab), Kantarian HM; Bledin AC; Kim EE; et al, 151: 563, 1984
- autoradiographic in vitro study of the cell kinetics of osteogenic sarcomas and Ewing's sarcomas in children (ab), Willnow U, 144: 710, 1982
- benign exostoses and exostotic chondrosarcomas: evaluation of cartilage thickness by CT, Hudson TM; Springfield DS; Spanier SS; Enneking WF; Hamlin DJ, 152: 595, 1984
- cardiac metastases from osteosarcoma (ab), Daneman A; Martin DJ; Chan HSL, 149: 341, 1983
- childhood intussusception: hydrostatic reducibility and incidence of leading points in different age groups (ab), Eklof OA; Johanson L; Lohr G, 139: 530, 1981
- chondrosarcoma arising in osteochondroma (ab), Garrison RC; Unni KK; McLeod RA; et al, 146: 276, 1983
- chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981
- chondrosarcoma: correlation of radiological and histological grade, Rosenthal DI; Schiller AL; Mankin HJ, 150: 21, 1984
- chondrosarcoma occurring in a patient with polyostotic fibrous dysplasia (ab), De Smet AA; Travers H; Neff JR, 147: 631, 1983
- chondrosarcoma of the ethmoid sinus extending to the anterior fossa (ab), Waga S; Tochio H; Yamaguchi M; et al, 144: 212, 1982
- chondrosarcoma of the head and neck (ab), Finn DG; Goepfert H; Batsakis JG, 157: 572, 1985
- chondrosarcoma of the nasal septum (ab), McCoy JM; McConnell FMS, 140: 863, 1981
- chordoid sarcoma complicating Paget's disease of bone: a case report and review of the literature (ab), Griffin JF; Colclough A; Twentyman O; et al, 155: 851, 1985
- chordoid sarcoma of the hand (ab), Jacobs GH; Berson SD; Skikne MI; et al, 145: 580, 1982
- combined malignant lymphoma of the eye and CNS (reticulum-cell sarcoma), report of three cases (ab), Rockwood EJ; Zakov Z; Bay N; et al, 155: 554, 1985
- computed tomography in the management of soft tissue tumors (ab), Neifeld JP; Walsh JW; Lawrence W Jr, 147: 911, 1983
- computed tomography of chondrosarcoma (ab), Mayes GB; Wallace S; Bernardino ME, 143: 593, 1982
- computed tomography of metastatic chondrosarcoma to the brain, Templeton PA; Gellad FE; Wood C, (JCAT), 9: 829, 1985
- concurrency of metaphyseal fibrous defect and osteosarcoma (ab), Kyriakos M; Murphy WA, 141: 865, 1981
- congenital malignant gliosarcoma, Goldstein SJ; Young B; Markesberry WR, (AJNR), 2: 475, 1981
- conservative surgery and postoperative radiotherapy in 300 adults with soft-tissue sarcomas (ab), Lindberg RD; Martin RG; Romsdahl MM; et al, 141: 877, 1981
- costal chondrosarcoma with pleural seeding: CT findings, Pandolfo I; Gaeta M; Blandino A; et al, (JCAT), 9: 408, 1985
- cranial computed tomographic appearance of chondrosarcoma of the base of the skull, Grossman RI; Davis KR, 141: 403, 1981
- CT of nasal chondrosarcoma, Downey EF Jr; Friedman AC; Finizio J, (AJNR), 3: 80, 1982
- CT of sarcomatous degeneration in neurofibromatosis, Coleman BG; Arger PH; Dalinka MK; et al, (AJR), 140: 383, 1983
- doxorubicin cardiotoxicity: assessment of late left ventricular dysfunction by radionuclide cineangiography (ab), Gottidiener JS; Mathisen DJ; Borer JS; et al, 141: 590, 1981
- effects of postoperative adjuvant chemotherapy and radiotherapy on ovarian function in women undergoing treatment for soft tissue sarcoma (ab), Shamberger RC; Sherins RJ; Ziegler JL; et al, 144: 729, 1982
- enchondromata with annular calcification in association with fibrous dysplasia (ab), Sanerkin NG; Watt I, 144: 201, 1982
- extraosseous osteogenic sarcoma of the breast: mammographic and pathologic findings, Watt AC; Haggard AM; Krasicky GA, 150: 34, 1984
- extralethal myxoid chondrosarcoma (ab), Luger AM; Ansbacher L; Farrell C; et al, 142: 820, 1982
- extremity bone tumors: evaluation by P-31 MR spectroscopy, Nidecker AC; Muller S; Aue WP; Seelig J; Fridrich R; Remagen W; Hartweg H; Benz UF, 157: 167, 1985
- fifteen year radiotherapy experience with chondrosarcoma of bone (ab), McNaney D; Lindberg RD; Ayala AG; et al, 146: 879, 1983
- gangliogliomas (ab), Nass R; Whelan MA, 146: 871, 1983
- hyperthermia and radiation in combination: a clinical fractionation regime (ab), Bicher HI; Sandhu TS; Hetzel FW, 141: 287, 1981
- infantile hepatic hemangioendothelioma with subsequent malignant degeneration (ab), Kirchner SG; Heller RM; Kasselberg AG; et al, 142: 272, 1982
- juvenile fibrosarcoma of the orbit and eyelid (ab), Weiner JM; Hidayat AA, 149: 891, 1983
- lymphangiosarcoma (ab), Sordillo PP; Chapman R; Hajdu SI; et al, 143: 827, 1982
- lymphomatoid granulomatosis manifested as a angle in the cerebellopontine angle (ab), Hood J; Wilson ER Jr; Alexander CB; et al, 146: 280, 1983
- management of soft tissue tumours by limited surgery combined with tumor bed irradiation using brachytherapy and supplementary teletherapy (ab), Mills EED; Hering ER, 142: 575, 1982
- mesenchymal chondrosarcoma of bone and soft tissues (ab), Bertoni F; Picci P; Bacchini P; et al, 151: 546, 1984
- monoclonal gammopathy associated with a chest mass, Fraser RG; Davis B; Goldberg J; et al, (AJR), 142: 913, 1984
- nuclear magnetic resonance imaging of a fibrosarcoma tumor implanted in the rat, Moon KL Jr; Davis PL; Kaufman L; Crooks LE; Sheldon PE; Miller T; Brito AC; Watts JC, 148: 177, 1983
- ocular reticulum cell sarcoma (ab), Char DH; Margolis L; Newman AB, 141: 860, 1981
- ocular reticulum cell sarcoma: presentation as retinal detachment with demonstration of monoclonal immunoglobulin light chains on the vitreous cells (ab), Michelson JB; Michelson PE; Bordin GM; et al, 143: 600, 1982
- osteogenic sarcoma of the humerus after cobalt plaque treatment for retinoblastoma (ab), Abramson DH; Ellsworth RM; Kitchin FD, 139: 271, 1981
- osteosarcoma in early childhood (ab), Levy ML; Jaffe N, 147: 903, 1983
- Pancreatic metastases in bone sarcomas: CT demonstration, Rubin E; Dunham WK; Stanley RJ, (JCAT), 9: 886, 1985
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutthavaree A, 138: 255, 1981
- periosteal chondrosarcoma and periosteal osteosarcoma (ab), Bertoni F; Boriani S; Laus M; et al, 146: 867, 1983
- photopenic lesions in bone scintigraphy (ab), Goris ML; Basso LV; Etcubanas E, 138: 270, 1981
- postirradiation osteogenic sarcoma with unilateral metastatic spread within the field of irradiation (ab), Young JW; Liebscher LA, 148: 896, 1983
- postirradiation sarcomatous transformation of a pituitary adenoma: a combined pituitary tumor (ab), Pieterse S; Dinning TAR; Blumberg PC, 145: 287, 1982
- primary bone neoplasms in beagle dogs exposed by inhalation to aerosols of plutonium-238 dioxide (ab), Hahn FB; Mewhinney JA; Mericel BS; et al, 143: 827, 1982
- primary chondrosarcoma of the lung (ab), Sun C-C; Kroll M; Miller JE, 148: 327, 1983
- primary fibrosarcoma of the skull (ab), Arita N; Ushio Y; Hayakawa T; et al, 140: 274, 1981
- primary intracranial sarcomas: radiological diagnosis with emphasis on arteriography (ab), Kishikawa T; Numaguchi Y; Fukui M; et al, 140: 862, 1981
- primary osteogenic sarcoma of the calvaria, Benson JE; Goske MJ; Han JS; et al, (AJNR), 5: 810, 1984

Sarcoma

- primary pulmonary artery sarcoma diagnosed noninvasively by two-dimensional echocardiography (ab), Wright EC; Wellons HA; Martin RP, 149: 347, 1983
- problem of benign pulmonary nodules in children receiving cytotoxic chemotherapy, Hidalgo H; Korobkin M; Kinney TR; et al, (AJR), 140: 21, 1983
- radiation-induced sarcoma of bone: clinical and radiographic findings in 43 patients irradiated for soft tissue neoplasms (ab), Smith J, 145: 591, 1982
- radiation management of bilateral retinoblastoma: the need to preserve vision (ab), Gagnon JD; Ware CM; Moss WT; et al, 139: 769, 1981
- radiation therapy of microgliomas, Sagerman RH; Collier CH; King GA, 149: 567, 1983
- radiation therapy of microgliomas (L), Shank B, 151: 805, 1984
- radiographic changes in primary osteogenic sarcoma following intensive chemotherapy: radiological-pathological correlation in 63 patients, Smith J; Heelan RT; Huvois AG; Caparros B; Rosen G; Urmacher C; Caravelli JF, 143: 355, 1982
- radiographic evaluation of soft tissue sarcomas (ab), Lottly WC, 157: 566, 1985
- radiographic features of osseous metastases of soft-tissue sarcomas, Wong WS; Kaiser LR; Gold RH; Fon GT, 143: 71, 1982
- radiographic hallmarks of peripheral chondrosarcoma, Norman A; Sissons HA, 151: 589, 1984
- radiology of medullary chondrosarcoma: preoperative treatment planning (ab), Hudson TM; Manaster BJ; Springfield DS; et al, 153: 269, 1984
- radiology of soft tissue sarcoma (ab), Golding SJ; Husband JE, 147: 626, 1983
- radionuclide bone scanning of medullary chondrosarcoma, Hudson TM; Chew FS; Manaster BJ, (AJR), 139: 1071, 1982
- radiation therapy changes of the pediatric hip, Libshitz HI; Edeiken BS, (AJR), 137: 585, 1981
- rare skeletal manifestations in neurofibromatosis complicated with sarcoma (ab), Sharif HS; Tucker AK, 157: 1981
- reticulum cell sarcoma (large cell or histiocytic lymphoma) of the lung as a rare cause of intrapulmonary cavitation (ab), Stark P, 141: 277, 1981
- role of computed tomography in the management of soft tissue sarcomas (ab), Golding SJ; Husband JE, 147: 911, 1983
- role of radionuclide bone-scanning in determining the resectability of soft-tissue sarcomas (ab), Enneking WF; Chew FS; Springfield DS; et al, 141: 285, 1981
- ruptured intracranial aneurysm associated with cerebral reticulum cell sarcoma (ab), Stiller J; Yang WC; Rudansky M; et al, 147: 907, 1983
- scintigraphy of benign exostoses and exostotic chondrosarcomas, Hudson TM; Chew FS; Manaster BJ, (AJR), 140: 581, 1983
- skeletal metastases: the effect on the immature skeleton (ab), Ogden JA; Ogden DA, 148: 882, 1983
- soft-tissue sarcomas in the young: medical treatment advances in perspective (ab), Jenkin D; Sonley M, 138: 537, 1981
- sonographic and CT features of ileocolic intussusception, Parienty RA; Lepreux JF; Gruson B, (AJR), 136: 608, 1981
- space-occupying lesions of the myocardium: role of two-dimensional echocardiography in detection of cardiac tumors in children (ab), Duncan WJ; Rowe RD; Freedom RM; et al, 148: 594, 1983
- spontaneous rupture of hepatic and splenic angiosarcoma demonstrated by CT, Mahony BS; Jeffrey RB Jr; Federle MP, (AJR), 138: 965, 1982
- synovial sarcoma in childhood, Israels SJ; Chan HSL; Daneman A; et al, (AJR), 142: 803, 1984
- synovial sarcoma in childhood (ab), Waag KL; Gerein V; Kornhuber B; et al, 155: 552, 1985
- telangiectatic osteogenic sarcoma: a clinicopathologic study of 124 patients (ab), Huvois AG; Rosen G; Bretsky SS; et al, 145: 579, 1982

- transarticular extension of chondrosarcoma, Pinstein ML; Sebes JE; Scott RL, (AJR), 142: 779, 1984
- transplant immunity in hamsters treated with ultrasound (ab), Hare JD; Linke CA; Child SZ; et al, 146: 876, 1983
- uncommon malignancies of the esophagus (ab), Chinoy M; Reyes CV, 145: 265, 1982
- update of ocular reticulum cell sarcoma (ab), Sloas HA; Starling J; Harper DG; et al, 143: 303, 1982
- use of computed tomography to distinguish osteochondroma and chondrosarcoma, Kenney PJ; Gilula LA; Murphy WA, 139: 129, 1981
- Scanned projection radiography**
- digital scanned projection radiography: optimization of image characteristics, Kalender WA; Hubener K-H; Jass W, 149: 299, 1983
- dual-energy projection radiography: initial clinical experience, Brody WR; Cassel DM; Sommer FG; et al, (AJR), 137: 201, 1981
- excretory urography using dual-energy scanned projection radiography, Sommer FG; Brody WR; Gross D; Macovski A; Hall A; Pelc NJ, 141: 529, 1981
- hybrid subtraction for improved arteriography, Brody WR, 141: 828, 1981
- intravenous arteriography using scanned projection radiography, Brody WR; Macovski A; Pelc NJ; Lehmann L; Joseph RA; Edelheit LS, 141: 509, 1981
- scanned projection radiography of the chest versus standard film radiography: a comparison of 250 cases, Huebener K-H, 148: 363, 1983

Scapula

- avulsion fractures of the scapula (ab), Heyse-Moore GH; Stoker DJ, 149: 338, 1983
- axial projection of the humeroscapular joint (ab), Fagerlund M; Ahlgren O, 143: 812, 1982
- fractured coracoid with anterior shoulder dislocation (ab), Wong-Pack WK; Bobechko PE; Becker EJ, 140: 586, 1981
- scapula companion shadow, Lams PM; Jolles H, 138: 19, 1981
- traumatic scapulothoracic dissociation, Rubenstein JD; Ebraheim NA; Kellam JF, 157: 297, 1985

Scheuermann disease

- See Spine, curvature

Schistosomiasis

- accuracy of ultrasound in the diagnosis of nonfunctioning kidneys (ab), Arafat NM; Fathi MM; Safwat M; et al, 148: 604, 1983
- cerebral schistosomiasis, Schils J; Hermanus N; Flament-Durant J; et al, (AJNR), 6: 840, 1985
- characteristic sonographic features of schistosomal peripartial fibrosis, Fataar S; Bassiony H; Satyanath S; et al, (AJR), 143: 69, 1984
- CT of hepatic schistosomiasis mansoni, Fataar S; Bassiony H; Satyanath S; et al, (AJR), 145: 63, 1985
- CT of schistosomal calcification of the intestine, Fataar S; Bassiony H; Satyanath S; et al, (AJR), 144: 75, 1985
- hepatic schistosomiasis japonica identified by CT, Araki T; Hayakawa K; Okada J; Hayashi S; Uchiyama G; Yamada K, 157: 757, 1985
- hepatosplenic schistosomiasis mansoni: ultrasound manifestations, Cerri GG; Alves VAF; Magalhaes A, 153: 777, 1984
- radiographic spectrum of rectocolonic calcification from schistosomiasis, Fataar S; Bassiony H; Hamed MS; et al, (AJR), 142: 933, 1984
- radionuclide imaging of indium-111-labeled eosinophils in mice, Runge VM; Rand TH; Clanton JA; Jones JP; Colley DG; Partain CL; James AE Jr, 147: 563, 1983
- radionuclide studies of chronic schistosomal uropathy, Lamki LM; Lamki N, 140: 471, 1981
- review: diagnostic considerations in urinary bladder wall calcification, Pollack HM; Banner MP; Martinez LO; et al, (AJR), 136: 791, 1981
- urogenital schistosomiasis: CT evaluation, Jorulf H; Lindstedt E, 157: 745, 1985

Schlatter-Osgood disease

- See Tibia

Schwannoma

- computed tomographic evaluation of solitary pulmonary nodules in chest roentgenograms (ab), Shin MS; Ho K-J, 147: 909, 1983
- computed tomography of the carotid space and related cervical spaces. part II. neurogenic tumors, Silver AJ; Mawad ME; Hilal SK; Ascherl GF Jr; Chynn KY; Baredes S, 150: 729, 1984
- endobronchial metastasis from malignant Schwannoma (ab), Amin R, 154: 553, 1985
- giant cauda equina schwannoma: CT appearance, Osborn RE; DeWitt JD, (AJNR), 6: 835, 1985
- hydrocephalus and dementia complicating spinal tumor (ab), Messer HD; Brinker RA, 139: 535, 1981
- intracranial hypoglossal schwannoma as an unusual cause of facial nerve palsy (ab), Dolan EJ; Tuckler WS; Rotenberg D; et al, 145: 582, 1982
- intralabyrinthine schwannoma (ab), Vernick DM; Graham MD; McClatchey KD, 156: 279, 1985
- jugal foramen Schwannomas (ab), Kaye AH; Hahn JF; Kinney SE; et al, 154: 278, 1985
- management of paranasal sinus schwannomas (ab), Shugar MA; Montgomery WW; Reardon EJ, 144: 976, 1982
- Meckel cave: computed tomographic study. part I: normal anatomy; part II: pathology, Kapila A; Chakares DW; Blanco E, 152: 425, 1984
- nonspecificity of the antral bowing sign in maxillary sinus pathology (ab), Som PM; Shugar JMA; Cohen BA; et al, 142: 263, 1982
- pigmented (melanotic) schwannomas of the spinal canal (ab), Lowman RM; Livolsi VA, 138: 256, 1981
- primary tumors of the facial nerve: diagnosis and management (ab), Pillsbury HC; Price HC; Gardiner LJ, 152: 558, 1984
- schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981
- schwannomas of the jugular foramen (ab), Crumley RL; Wilson CC, 155: 280, 1985

Schwartz-Jampel syndrome

- See Bones, osteochondrodysplasias

Sciatica

- intrathecal herniation of a lumbar disc (ab), Vas W; Molot MJ; Murray JK; et al, 141: 279, 1981

Scleroderma

- abnormal colonic motility in progressive systemic sclerosis (ab), Battle WM; Snape WJ Jr; Wright S; et al, 142: 267, 1982
- adenocarcinoma of the esophagus in patients with scleroderma, Halpern RD; Laufer I; Thompson JJ; et al, (AJR), 140: 927, 1983
- candidiasis in the obstructed esophagus, Gefter WB; Laufer I; Edell SL; Gohel VK, 138: 25, 1981
- melorheostosis, osteopikilosis, and linear scleroderma (ab), Pascaud-Ged E; Rihouet J; Pascaud JL; et al, 144: 973, 1982
- Mucha-Habermann disease in children—the association with rheumatic diseases (ab), Ellsworth JE; Cassidy JT; Ragsdale CC; et al, 146: 870, 1983
- pathophysiology of the esophagus, Seaman WB, (SR), 16: 214, 1981
- progressive systemic sclerosis subgroups: variable pulmonary features, Taormina VJ; Miller WT; Gefter WB; et al, (AJR), 137: 277, 1981
- radiographic findings of scleroderma in childhood, Shanks MJ; Blane CE; Adler DD; et al, (AJR), 141: 657, 1983
- skeletal findings in progressive systemic sclerosis (scleroderma), Bassett LW; Block KLN; Furst DE; et al, (AJR), 136: 1121, 1981

Sclerosing cholangitis

- See Cholangitis

Sclerosis

- abnormal colonic motility in progressive systemic sclerosis (ab), Battle WM; Snape WJ Jr; Wright S; et al, 142: 267, 1982
- joint manifestations of the connective tissue diseases, Lawson JP, (SR), 17: 25, 1982
- lower esophageal rings as a cause of dysphasia in progressive systemic sclerosis—coincidence or consequence? (ab), Lovy MR; Levine J; Steigerwald JC, 151: 818, 1984

- progressive systemic sclerosis subgroups: variable pulmonary features, Taormina VJ; Miller WT; Gefter WB; et al. (AJR), 137: 277, 1981
- skeletal findings in progressive systemic sclerosis (scleroderma), Bassett LW; Block KLN; Furst DE; et al. (AJR), 136: 1121, 1981
- terminal phalangeal sclerosis in sickle cell disease, Sebes JI; Brown DL. (AJR), 140: 763, 1983
- ureteropelvic junction obstruction resulting from percutaneous cyst puncture and intracystic isophendylate injection: an unusual complication (ab), Camacho MF; Bondhus MJ; Carrion HM; et al. 139: 526, 1981
- Sclerosis, multiple**
- computed tomography of spinal cord necrosis from multiple sclerosis, Latack JT; Gabrielsen TO; Knake JE; et al. (AJNR), 5: 485, 1984
- computerized tomography in multiple sclerosis (ab), Reinsner T; Maida E. 138: 528, 1981
- CT of multiple sclerosis: reassessment of delayed scanning with high doses of contrast material, Spiegel SM; Vinuela FV; Fox AJ; et al. (AJNR), 6: 533, 1985
- magnetic resonance demonstration of multiple sclerosis plaques in the cervical cord, Maravilla KR; Weinreb JC; Suss RA; et al. (AJNR), 5: 685, 1984
- magnetic resonance demonstration of multiple sclerosis plaques in the cervical cord, Maravilla KR; Weinreb JC; Suss RA; et al. (AJR), 144: 381, 1985
- magnetic resonance imaging in multiple sclerosis: results in 32 cases, Jackson JA; Leake DR; Schneiders NJ; et al. (AJNR), 6: 171, 1985
- magnetic resonance imaging of multiple sclerosis: a study of pulse-technique efficacy, Runge VM; Price AC; Kirshner HS; et al. (AJNR), 5: 691, 1984
- magnetic resonance imaging: serial observations in multiple sclerosis, Johnson MA; Li DK; Bryant DJ; et al. (AJNR), 5: 495, 1984
- magnetic resonance tomography in confirmed multiple sclerosis—evaluation of 21 cases (ab), Uhlenbrock D; Dickmann E; Beyer HK; et al. 157: 286, 1985
- MR imaging of multiple sclerosis: comparison with clinical and CT examinations in 74 patients, Sheldon JJ; Siddharthan R; Tobias J; et al. (AJNR), 6: 683, 1985
- multifocal CT enhancement in MS (ab), Ebers GC; Vinuela FV; Feasby T; et al. 153: 570, 1984
- new perspectives in computed tomography of multiple sclerosis, Vinuela FV; Fox AJ; Debrun GM; et al. (AJR), 139: 123, 1982
- ocult arteriovenous malformation of the brainstem simulating multiple sclerosis (ab), Britt RH; Connor WS; Enzmann DR. 142: 567, 1982
- plaque causing homonymous hemianopsia in multiple sclerosis identified by computed tomography (ab), Beck RW; Savino PJ; Schatz NJ; et al. 147: 619, 1983
- posterior fossa lesions: magnetic resonance imaging, Lee BCP; Kneeland JB; Deck MDF; Cahill PT. 153: 137, 1984
- primary demyelinating disease simulating glioma of the corpus callosum (ab), Rieth KG; Di Chiro G; Cromwell LD; et al. 143: 816, 1982
- short posterior ciliary artery insufficiency with hyperthermia (Uhthoff's symptom) (ab), Raymond LA; Sacks JG; Choromokos E; et al. 139: 773, 1981
- unusual CT patterns of multiple sclerosis, Wang A-M; Morris JH; Hickey WF; et al. (AJNR), 4: 47, 1983
- Sclerosis, tuberous**
- atypical findings on computed tomography in tuberous sclerosis. case reports (ab), Glass RB; Mendelsohn DB; Hertzanzu Y. 155: 277, 1985
- cardiac tumor associated with tuberous sclerosis: CT diagnosis, Cornalba G; Dore R. (JCAT), 9: 809, 1985
- case of the season, Copley DJ. (SR), 20: 107, 1985
- cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke GE. 140: 587, 1981
- computed tomography diagnosis of renal angiomyolipoma (ab), Frija J; Larde D; Belloir C; et al. 140: 283, 1981
- cystic renal disease in tuberous sclerosis, Mitnick JS; Bosniak MA; Hilton S; Raghavendra BN; Subramanyam BR; Genieser NB. 147: 85, 1983
- cystic renal lesion in tuberous sclerosis (ab), Stapleton FB; Johnson D; Kaplan GW; et al. 139: 531, 1981
- giant intracranial aneurysm in a child with tuberous sclerosis: CT demonstration, Brill CB; Peyster RC; Hoover ED; et al. (JCAT), 9: 377, 1985
- intracranial tuberous sclerosis in infancy, Legge M; Sauerbrei EE; Macdonald A. 153: 667, 1984
- relative value of computed tomography and ultrasonography in the assessment of renal angiomyolipoma (ab), Totty WG; McClennan BL; Melson GL; et al. 141: 584, 1981
- thoracic manifestations of neurocutaneous diseases, Aughenbaugh GL. (RCNA), 22: 741, 1984
- tuberous sclerosis associated with a retinal angioma (ab), Schwartz PL; Beards JA; Maris PJG. 139: 264, 1981
- tuberous sclerosis—clinical manifestations and genetic implications (ab), Cornell J. 151: 831, 1984
- tuberous sclerosis, early onset of seizures, and mental subnormality: study of discordant homozygous twins (ab), Gomez MR; Kuntz NL; Westermoreland BF. 146: 575, 1983
- Scoliosis**
- See Spine, curvature
- Screening, cancer**
- See Cancer screening
- Screens and films**
- absolute measures of physical image quality: measurement and application to radiographic magnification (ab), Sandrik JM; Wagner RF. 147: 320, 1983
- absolute speeds of screen-film systems and their absorbed-energy constants, Kodera Y; Doi K; Chan H-P. 151: 229, 1984
- anticrossover emulsions evaluated by observer performance tests, Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Juhl JH; Briscoe DE. 146: 209, 1983
- backscatter from metal surfaces in diagnostic radiology, Kodera Y; Schmidt RA; Chan H-P; Doi K. 150: 231, 1984
- clinical comparison of high-speed rare-earth screen and par-speed screen for diagnostic efficacy and radiation dosage, Robinson T; Becker JA; Olson AP. 145: 214, 1982
- comparative evaluation of several rare-earth film-screen systems, Braun M; Wilson BC. 144: 915, 1982
- comparative image quality of 105 mm and conventional spot films, Weaver KE; Trembley CA; Lewicki AM. (AJR), 142: 615, 1984
- comparison and variations of the speed of radiographic film, Daniels C; Holloway AF. 146: 203, 1983
- comparison of x-ray film and photographic paper in recording CT images, Stephenson TF; Lincoln AJ; Mehner PJ; et al. (JCAT), 8: 1161, 1984
- development of ultra-high-strip-density (UHSD) grids: new antiscatter technique for mammography, Chan H-P; Frank PH; Doi K; Iida N; Higashida Y. 154: 807, 1985
- dose efficiency of screen-film systems used in pediatric radiography, Cohen G; Wagner LK; McDaniel DL; Robinson LH. 152: 187, 1984
- effect of crossover exposure on radiographic image quality of screen-film systems, Doi K; Loo L-N; Anderson TM Jr; Frank PH. 139: 707, 1981
- energy-dependent behavior of noise Wiener spectra in their low-frequency limits: comparison with simple theory, Vyborny CJ; Loo L-N; Doi K. 144: 619, 1982
- evaluation of a new rare-earth screen for skeletal radiography, De Smet AA; Ritter EM; Fritz SL; Martin NL; Chang CHJ; Templeton AW. 141: 542, 1981
- film reciprocity law failure in scintillation camera imaging, Grossman LW; Van Tuinen RJ; Kruger JB; Scholz KL. 138: 697, 1981
- grids in mammography, Egan RL; McSweeney MB; Sprawls P. 146: 359, 1983
- high-contrast film copying for thallium 201 cardiac image processing, Park H-M; Oppenheim BE; Burt RW; Siddiqui AR; Wellman HN; Appledorn R; Lewis S. 144: 435, 1982
- high-speed, single-screen/single-emulsion film systems: basic imaging properties and preliminary clinical applications, Higashida Y; Frank PH; Doi K. 149: 571, 1983
- image quality and noise analysis in radiography (ab), Fleay RF. 146: 575, 1983
- new device in intraoperative Polaroid radiography (ab), Koshiba K; Yoshizawa K. 146: 574, 1983
- new self-developing film for intraoperative renal stone localization (ab), Pahlia JJ; Pollack HM. 157: 564, 1985
- operative renal radiography (ab), Roth D; Griffith DP. 148: 876, 1983
- performance of automatic exposure controls when used with rare-earth intensifying screens, Olson AP; High M. 140: 491, 1981
- plain radiography with a rare-earth screen: comparison with calcium tungstate screen, Picus D; McAlister WH; Smith E; et al. (AJR), 143: 1335, 1984
- radiographic mottle: a comprehensive theory (ab), Barnes GT. 147: 920, 1983
- radiographic mottle and patient exposure in mammography, Barnes GT; Chakraborty DP. 145: 815, 1982
- ROC and contrast detail image evaluation tests compared, Kelsey CA; Moseley RD Jr; Garcia JF; Mettler FA Jr; Parker TW; Juhl JH. 154: 629, 1985
- selection of optimal screen-film combination for use in the neonatal intensive care unit, Smith WL; Franken EA Jr; Frangi SM; et al. (AJR), 139: 1051, 1982
- uroradiographic dosimetry using a rare-earth screen-film system, Segal AJ; Maille HD; Lemkin JA. (AJR), 139: 923, 1982
- use of high-speed film/screen combinations to improve diagnostic image quality, LePage JR; Trefler M. 147: 265, 1983
- use of Polaroid film in intraoperative renal radiography: a new technique (ab), Koshiba K; Ishibashi A; Mashimo S. 139: 525, 1981
- Scrotum**
- acute scrotal swelling in children (ab), Caldameone AA; Valvo JR; Atebarmakian VK; et al. 155: 857, 1985
- epididymis examined by ultrasound: correlation with pathology, Rifkin MD; Kurtz AB; Goldberg BB. 151: 187, 1984
- radiological features of Fournier gangrene, Grant RW; Mitchell-Heggs P. 140: 641, 1981
- Scrotum, abnormalities**
- sonography of acute scrotal abnormalities, Hricak H; Jeffrey RB Jr. (RCNA), 21: 595, 1983
- Scrotum, diseases**
- sonography of the scrotum (ab), Hricak H; Filly RA. 149: 904, 1983
- Scrotum, injuries**
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP. (SNM), 11: 232, 1981
- testicular rupture in blunt scrotal trauma: review of 15 cases with recent application of testicular scanning (ab), McConnell JD; Peters PC; Lewis SE. 147: 317, 1983
- traumatized scrotum: ultrasound evaluation, Lupetin AR; King W III; Rich PJ; Lederman RB. 148: 203, 1983
- ultrasound of the scrotal contents (ab), Vick CW; Bird KI Jr; Rosenfield AT; et al. 149: 904, 1983
- Scrotum, neoplasms**
- abdominoscrotal hydrocele—cause of abdominal mass in children (ab), Black RE; Cox JA; Han BK; et al. 141: 577, 1981
- asymptomatic scrotal masses in children, Barth RA; Teele RL; Colodny A; Retik A; Bauer S. 152: 65, 1984
- computed tomography of hydrocele of the tunica vaginalis, Bernardy MO; Umer MA; Flanigan RC. (JCAT), 9: 203, 1985
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP. (SNM), 11: 232, 1981
- diagnosis of scrotal lesions by means of a new immersion ultrasound technique (ab), Claussen CD; Friedrich M; Kemper J; et al. 140: 285, 1981

- gamut: increased scrotal activity, Mishkin FS, (SNM), 11: 315, 1981
- immersion ultrasound of testicular pathology, Friedrich M; Clausen CD; Felix R, 141: 235, 1981
- prospective analysis of the value of scrotal ultrasound, Arger PH; Mulhern CB Jr; Coleman BG; Pollack HM; Wein AJ; Koss JC; Aronson RL; Banner MP, 141: 763, 1981
- scrotal masses caused by meconium peritonitis: prenatal sonographic diagnosis, Kenney PJ; Spirt BA; Ellis DA; Patil U, 154: 362, 1985
- scrotal masses with a uniformly hyperechoic pattern, Vick CW; Bird KI Jr; Rosenfield AT; Viscomi GN; Taylor KJW, 148: 209, 1983
- sonographic findings in clinically unsuspected acute and chronic scrotal hematoceles, Cunningham JJ, (AJR), 140: 749, 1983
- ultrasonic evaluation of the scrotum (ab), Phillips GN; Schneider M; Goodman JD; et al, 138: 767, 1981
- ultrasonography as a diagnostic adjunct for the evaluation of masses in the scrotum (ab), Richie JP; Birnholz JC; Garnick MB, 146: 285, 1983
- varicocele syndrome: venography determining the optimal level for surgical management (ab), Colesae BLRA, 140: 266, 1981
- Scrotum, radionuclide studies**
- clinical experience with radioisotope varicocele scan as a screening method for the detection of subclinical varicoceles (ab), Wheatley JK; Fajman WA; Witten FR, 146: 878, 1983
- comprehensive scrotal flow and scan technique for detection of varicoceles (ab), Marman JL; Zeiger LS; DeBenedictis TJ; et al, 157: 575, 1985
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP, (SNM), 11: 232, 1981
- fine points of scrotal scintigraphy, Lutzker LG, (SNM), 12: 387, 1982
- gamut: lucent scrotal contents, Mishkin FS, (SNM), 11: 317, 1981
- radionuclide evaluation of acute scrotal disease (ab), Nakiely RA; Thomas WEG; Jackson P; et al, 154: 284, 1985
- radionuclide scrotal imaging: further experience with 210 patients, part 1: anatomy, pathophysiology, and methods (ab), Chen DCP; Holder LE; Melloul M, 152: 270, 1984
- radionuclide scrotal imaging: further experience with 210 patients: part 2: results and discussion (ab), Chen DCP; Holder LE; Melloul M, 152: 870, 1984
- sensitivity of scrotal scintigraphy in the diagnosis of varicocele (ab), Van Der Vismen MJE; Baert RIM; van Der Beek FJ; et al, 146: 592, 1983
- Scrotum, US studies**
- abdominoscrotal hydrocele—cause of abdominal mass in children (ab), Black RE; Cox JA; Han BK; et al, 141: 577, 1981
- asymptomatic scrotal masses in children, Barth RA; Teele RL; Colodny A; Retik A; Bauer S, 152: 65, 1984
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP, (SNM), 11: 232, 1981
- diagnostic capabilities of high-resolution scrotal ultrasonography: prospective evaluation, Rifkin MD; Kurtz AB; Pasto ME; et al, (JUIIM), 4: 13, 1985
- Doppler ultrasound versus testicular scanning in the evaluation of the acute scrotum (ab), Rodriguez DD; Rodriguez WC; Rivera JJ; et al, 141: 284, 1981
- high-frequency scrotal sonography, Carroll BA; Gross DM, (AJR), 140: 511, 1983
- high-resolution real-time sonography of scrotal varicocele, Wolfson MK; Houltuin E; Heiberg E; et al, (AJR), 141: 775, 1983
- high-resolution sonography of scrotal contents in asymptomatic subjects, Leung ML; Gooding GAW; Williams RD, (AJR), 143: 161, 1984
- new simple procedure for immersion sonography of scrotum in real-time technique (ab), Fischer P; Franken T; Molitor D, 150: 299, 1984
- new simple procedure of immersion sonography of scrotum in real time technique (ab), Fischer P; Boldt I; Franken T, 144: 218, 1982
- new sonographic method for investigating the scrotal content via a rotating sound head (ab), Penkert A, 150: 299, 1984
- pitfalls in ultrasound imaging of the scrotum (ab), Martin-Lalardie B; Marsot-Dupuch K, 155: 557, 1985
- prospective analysis of the value of scrotal ultrasound, Arger PH; Mulhern CB Jr; Coleman BG; Pollack HM; Wein AJ; Koss JC; Aronson RL; Banner MP, 141: 763, 1981
- role of diagnostic ultrasonography in varicocele evaluation (ab), Rifkin MD; Foy PM; Kurtz AB; et al, 151: 833, 1984
- scrotal calculi, Linkowski GD; Avellone A; Gooding GAW, 156: 484, 1985
- scrotal lymphocele: complication of renal transplant surgery, Dierks PR; Moore PT, (JUIIM), 4: 91, 1985
- scrotal masses with a uniformly hyperechoic pattern, Vick CW; Bird KI Jr; Rosenfield AT; Viscomi GN; Taylor KJW, 148: 209, 1983
- scrotal ultrasound, Krone KD; Carroll BA, (RCNA), 23: 121, 1985
- scrotal ultrasound with an Octoson, Wilson PC; Day DL; Valvo JR; et al, (RG), 2: 24, 1982
- sonographic diagnosis of focal and diffuse infiltrating intrascrotal lesions (ab), Rifkin MD; Kurtz AB; Pasto ME; et al, 153: 573, 1984
- sonographic diagnosis of scrotal hernia, Subramanyam BR; Balthazar EJ; Raghavendra BN; et al, (AJR), 139: 535, 1982
- sonographic findings in clinically unsuspected acute and chronic scrotal hematoceles, Cunningham JJ, (AJR), 140: 749, 1983
- sonography of acute scrotal abnormalities, Hricak H; Jeffrey RB Jr, (RCNA), 21: 595, 1983
- sonography of scrotal masses in healed meconium peritonitis (ab), Friedman AP; Haller JO; Goodman JD, 149: 893, 1983
- sonography of the scrotum (ab), Hricak H; Filly RA, 149: 904, 1983
- traumatized scrotum: ultrasound evaluation, Lupetin AR; King W III; Rich PJ; Lederman RB, 148: 203, 1983
- ultrasonic diagnosis of scrotal contents using newly developed circular compound scanner (ab), Kimura A; Nakamura S; Nijima T, 152: 267, 1984
- ultrasonic evaluation of the scrotum (ab), Phillips GN; Schneider M; Goodman JD; et al, 138: 767, 1981
- ultrasonic patterns of testicular non-Hodgkins' lymphoma (ab), Portalez D; Song MY; Marty MH; et al, 147: 315, 1983
- ultrasonography as a diagnostic adjunct for the evaluation of masses in the scrotum (ab), Richie JP; Birnholz JC; Garnick MB, 146: 285, 1983
- ultrasonography in testicular torsion, Bird KI Jr; Rosenfield AT; Taylor KJW, 147: 527, 1983
- ultrasound of the scrotal contents (ab), Vick CW; Bird KI Jr; Rosenfield AT; et al, 149: 904, 1983
- ultrasound of the scrotum and its contents, Becker JM; Ritchie WGM; Goldenberg NJ, (SU), 3: 348, 1982
- use of ultrasound for evaluating subacute unilateral scrotal swelling (ab), Pintaura WL; Klein FA; Vick CW III; et al, 157: 286, 1985
- Sebaceous nevus syndrome**
- See Skin, diseases
- Seizures**
- benefits of embolization without surgery for cerebral arteriovenous malformations, Wolpert SM; Barnett FJ; Prager RJ, (AJR), 138: 99, 1982
- cerebral cysticercosis (ab), Percy AK; Byrd SE; Locke GE, 140: 587, 1981
- cerebral infarction in childhood bacterial meningitis (ab), Snyder RD; Stovring J; Cushing AH; et al, 143: 583, 1982
- chronic seizure disorders: contribution of MR imaging when CT is normal, Laster DW; Penry JK; Moody DM; et al, (AJNR), 6: 177, 1985
- computed tomography brain scanning in alcohol withdrawal seizures (ab), Feussner JR; Linfors EW; Blessing CL; et al, 141: 579, 1981
- computerized axial tomography in the detection of brain damage (ab), Cala LA; Mastaglia FL, 140: 275, 1981
- CT parenchymal abnormalities in bacterial meningitis: clinical significance (ab), Packer RJ; Bilaniuk LT; Zimmerman RA, 148: 593, 1983
- diagnostic assessment of single seizures: is cranial computed tomography necessary? (ab), Russo LR Jr; Goldstein KH, 152: 556, 1984
- diazepam prophylaxis of contrast media-induced seizures during computed tomography of patients with brain metastases, Pagani JJ; Hayman LA; Bigelow RH; et al, (AJR), 140: 787, 1983
- embolization of cerebral arteriovenous malformations with bupivacaine (ab), Debrun GM; Vinuela FV; Fox AJ; et al, 146: 281, 1983
- false-negative CTs in astrocytomas: the value of repeat scanning (ab), Wulff JD; Proffitt FC; Panszi JG; et al, 146: 873, 1983
- late detection of cerebral glioma causing seizures in childhood (ab), Sandys R, 144: 203, 1982
- local cerebral metabolism during partial seizures (ab), Engel J Jr; Kuhl DE; Phelps ME; et al, 150: 291, 1984
- monitoring of regional cerebral blood flow by single photon emission tomography of 1-123-N-isopropyl-iodoamphetamine in epileptics (ab), Magistretti PL; Uren RF; Parker JA; et al, 148: 884, 1983
- seizures due to central nervous system rheumatoid meningovascularitis (ab), Beck DO; Corbett JJ, 151: 551, 1984
- thrombosed arteriovenous malformations of the brain (ab), Wharen RE Jr; Scheithauer B; Laws ER Jr, 148: 339, 1983
- transient computed tomographic abnormalities after focal seizures, Dillon W; Brant-Zawadzki M; Sherry RG, (AJNR), 5: 107, 1984
- transient positive postictal computed tomographic scan (ab), Rumack CM; Guggenheim MA; Fasules JW; et al, 138: 523, 1981
- traumatic arteriovenous fistula between the middle meningeal artery and cortical vein (ab), Bito S; Hasegawa H; Fujiwara M; et al, 140: 277, 1981
- traumatic intracerebellar hematomas (ab), Pozzati E; Grossi C; Padovani R, 146: 281, 1983
- tuberous sclerosis, early onset of seizures, and mental subnormality: study of discordant monozygous twins (ab), Gomez MR; Kuntz NL; Westmoreland BF, 146: 575, 1983
- ventricular dimensions of the brain in premature and full-term infants (ab), Goodwin LS; Hellmann J; Vannucci RC; et al, 142: 561, 1982
- Selenium, radioactive**
- comparison between the use of a shadow shield whole body counter and an uncollimated gamma camera in the assessment of the seven day retention of SeHCAT (ab), Hanes TK; Condon BR; Fleming JS; et al, 154: 861, 1985
- gamut: selenomethionine uptake in the thorax, Bose A; Tanaka T; Mishkin FS, (SNM), 12: 220, 1982
- gastric emptying and intragastric distribution of lipids in man (ab), Jian R; Vigneron N; Najean Y; et al, 147: 316, 1983
- Sella turcica**
- anatomy and radiology of the sella spine (ab), Dietemann JL; Lang J; Francke JP; et al, 140: 864, 1981
- erosion and enlargement of the sella turcica: uncommon signs of pulmonary emphysema, Turner RM; Austin JHM; Ellis K; et al, (AJR), 141: 1235, 1983
- fact or artifact: an analysis of artifact in high-resolution computed tomographic scanning of the sella, Earnest FIV; McCullough EC; Frank DA, 140: 109, 1981
- methodological problems in clinical radiology research: pituitary microadenoma detection as a paradigm (opin), Taylor CR; Jaffe CC, 147: 279, 1983
- pituitary microadenoma: a radiological-surgical correlative study, Raji MR; Kishore PRS; Becker DP, 139: 95, 1981
- traumatic chiasmal syndrome associated with pneumocephalus and sellar fracture (ab), Resneck JD; Lederman LR, 143: 302, 1982
- Sella turcica, abnormalities**
- bilateral absence of the internal carotid artery with sellar enlargement due to anomalous vascularity (ab), Beresini DC; Hieshima GB; Mehringer CM; et al, 142: 825, 1982

Sella turcica, anatomy

diaphragma sellae: its relationship to normal sellar variations in frontal radiographic projections, Sage MR; Blumbergs PC; Fowler GW, 145: 699, 1982

diaphragma sellae: its relationship to the configuration of the pituitary gland, Sage MR; Blumbergs PC; Mulligan BP; Fowler GW, 145: 703, 1982

parallel study of the roentgen anatomy of the sella turcica and the histopathology of the pituitary gland in 205 autopsy specimens (ab), Muhr C; Bergstrom K; Grimelius L; et al, 142: 566, 1982

sellar contour: anatomic-polytomographic correlation, Turski PA; Newton TH; Horten BH, (AJR), 137: 213, 1981

Sella turcica, CT

comparative dosimetry of high-detail computed tomography using the Siemens Somatom-2 and complex motion tomography for examination of the sella turcica, Zwicker RD; Zamenhof RG; Wolpert SM, (AJNR), 3: 354, 1982

computed tomography in sellar region tumor diagnosis (ab), Xingrong C; Tianzhen S; Gongbai C; et al, 142: 566, 1982

computed tomography of sellar and parasellar lesions: indications for metrizamide cisternography (ab), Chui M; Patel HM, 147: 307, 1983

CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sellae radiologically (ab), Jung RT; White MC; Bowley NB; et al, 148: 341, 1983

CT appearance of intracranial hemangiopericytoma (ab), Mikhael MA; Gore RM; Ciric IS, 145: 870, 1982

CT of the sella turcica after transsphenoidal resection of pituitary adenomas, Kaplan HC; Baker HL Jr; Houser OW; et al, (AJNR), 6: 723, 1985

direct coronal CT: an aid to the diagnosis of sellar lesions (ab), Kuuliala I; Keteuvuo K, 155: 278, 1985

dynamic CT scanning for visualization of the parasellar carotid arteries, Cohen WA; Pinto RS; Kricheff II, (AJR), 138: 905, 1982

empty sella: air-enhanced CT, Al-Mefty O; Fox JL; Reese MS, 155: 253, 1985

empty sella of normal size in Sheehan's syndrome (ab), Fleckman AM; Schubart UK; Zandiger A; et al, 151: 824, 1984

high-resolution computed tomographic appearance of the intrasellar contents in women of childbearing age, Swartz JD; Russell KB; Basile BA; O'Donnell PC; Popky GL, 147: 115, 1983

high resolution computed tomography of the sella, Taylor S, (RCNA), 20: 207, 1982

intrasellar gangliocytoma and syndromes of pituitary hypersecretion: case report (ab), Fischer EG; Morris JH; Kettyl WM, 152: 856, 1984

lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity (ab), Baskin DS; Townsend JJ; Wilson CB, 145: 277, 1982

lymphocytic hypophysitis of pregnancy resulting in hypopituitarism: a distinct clinicopathologic entity (ab), Asa SL; Bilbao JM; Kovacs K; et al, 143: 302, 1982

transsphenoidal microsurgery for prolactin-secreting pituitary adenomas (ab), Faria MA Jr; Tindall GT, 145: 277, 1982

Sella turcica, cysts

benign intrasellar cysts (ab), Spaziante R; de Divitiis E; Stella L; et al, 141: 580, 1981

investigation and management of suprasellar arachnoid cysts (ab), Hoffman HJ; Hendrick EB; Humphreys RP; et al, 148: 598, 1983

parallel study of the roentgen anatomy of the sella turcica and the histopathology of the pituitary gland in 205 autopsy specimens (ab), Muhr C; Bergstrom K; Grimelius L; et al, 142: 566, 1982

Sella turcica, empty

CSF circulation in subjects with the empty sella syndrome (ab), Brismar J; Bergstrand G, 143: 588, 1982

CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sellae radiologically (ab), Jung RT; White MC; Bowley NB; et al, 148: 341, 1983

diagnosis of empty sella with small amounts of air at computed tomography (ab), Penley MW; Pribram HFW, 139: 774, 1981

empty sella: air-enhanced CT, Al-Mefty O; Fox JL; Reese MS, 155: 253, 1985

empty sella: CT diagnosis (ab), Guibert-Tranier F; Elie GF; Guibert JL; et al, 140: 596, 1981

empty sella syndrome with intrasellar herniation of the optic chiasm, Bursztyn EM; Lavigne MH; Aisen M, (AJNR), 4: 167, 1983

recognizing the empty sella by CT: the infundibulum sign, Houghton VM; Rosenbaum AE; Williams AL; et al, (AJR), 136: 293, 1981

Sella turcica, MR studies

application of NMR imaging to the evaluation of pituitary and juxtasellar tumors, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 221, 1983

sellar and juxtasellar lesion detection with MR, Lee BCP; Deck MDF, 157: 143, 1985

Sella turcica, neoplasms

application of NMR imaging to the evaluation of pituitary and juxtasellar tumors, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 221, 1983

computed tomography in sellar region tumor diagnosis (ab), Xingrong C; Tianzhen S; Gongbai C; et al, 142: 566, 1982

computed tomography of sellar and parasellar lesions: indications for metrizamide cisternography (ab), Chui M; Patel HM, 147: 307, 1983

CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sellae radiologically (ab), Jung RT; White MC; Bowley NB; et al, 148: 341, 1983

CT appearance of intracranial hemangiopericytoma (ab), Mikhael MA; Gore RM; Ciric IS, 145: 870, 1982

differential diagnosis of intrasellar tumors by computed tomography, Daniels DL; Williams AL; Thornton RS; Meyer GA; Cusick JF; Houghton VM, 141: 697, 1981

dynamic CT scanning for visualization of the parasellar carotid arteries, Cohen WA; Pinto RS; Kricheff II, (AJR), 138: 905, 1982

intraoperative delineation of lesions in the sellar region with metrizamide, Banna M; Schatz SW, (AJNR), 2: 461, 1981

intrasellar gangliocytoma and syndromes of pituitary hypersecretion: case report (ab), Fischer EG; Morris JH; Kettyl WM, 152: 856, 1984

lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity (ab), Baskin DS; Townsend JJ; Wilson CB, 145: 277, 1982

lymphocytic hypophysitis of pregnancy resulting in hypopituitarism: a distinct clinicopathologic entity (ab), Asa SL; Bilbao JM; Kovacs K; et al, 143: 302, 1982

macroprolactinomas: CT evaluation of reduction of tumor size after medical treatment (ab), Scotti G; Scialfa G; Pieralli S; et al, 147: 623, 1983

microadenomas of the pituitary and abnormal sellar tomograms in an unselected autopsy series (ab), Burrow GN; Wortzman G; Rewcastle NB; et al, 140: 595, 1981

paramedian hourglass epidermoid extending above and below the tentorium (ab), Albanese V; Tomasello F; Picozzi P; et al, 148: 598, 1983

parasellar epidermoid tumor presenting as painful ophthalmoplegia (ab), Kline LB; Galbraith JG, 140: 596, 1981

pituitary and paraspituitary tumours on computed tomography (ab), Banna M; Baker HL Jr; Houser OW, 140: 280, 1981

Sella turcica, radiography

CT abnormalities of the pituitary in hyperprolactinaemic women with normal or equivocal sellae radiologically (ab), Jung RT; White MC; Bowley NB; et al, 148: 341, 1983

lateral C₁-C₂ puncture: a technique to reduce adverse reactions in metrizamide sellar cisternography (ab), Keteuvuo K; Kuuliala I, 149: 616, 1983

parallel study of the roentgen anatomy of the sella turcica and the histopathology of the pituitary gland in 205 autopsy specimens (ab), Muhr C; Bergstrom K; Grimelius L; et al, 142: 566, 1982

Sella turcica, therapeutic radiology

size and erosive features of the sella turcica in acromegaly as predictors of therapeutic response to supravoltage irradiation (ab), Dons RF; Rieth KG; Gorden P; et al, 148: 895, 1983

Sella turcica, volume

volume of the sella turcica in children: new standards, Chilton LA; Dorst JP; Garn SM, (AJR), 140: 797, 1983

Semilunar cartilage

meniscal abnormalities in knee arthrography, Kaye JJ; Nance EP Jr, (RCNA), 19: 277, 1981

pitfalls in the assessment of the menisci by knee arthrography, Hall FM, (RCNA), 19: 305, 1981

Seminal vesicle

computed tomography, sonography, vesiculography, and MR imaging of a seminal vesical cyst, Kneeland JB; Auh YH; McCarron JP; et al, (JCAT), 9: 964, 1985

congenital anomalies of the seminal vesicles: spectrum of computed tomographic findings, Kenney PJ; Leeson MD, 149: 247, 1983

pictorial essay: sonography of bladder and retrovesical abnormalities, Bree RL; Silver TM, (AJR), 136: 1101, 1981

seminal vesiculography: limited value in vesiculitis (ab), Dunnick NR; Ford KK; Osborne DR; et al, 147: 897, 1983

special device for the objective size measurement of the prostate via transrectal sonography (ab), Pfizenmaier N; Malzacher F, 150: 299, 1984

transabdominal sonography of seminal vesicles (ab), Jimenez-Cruz JF; Mayayo T; Lovaco F; et al, 144: 984, 1982

transrectal sonographic voiding cystourethrography: studies in neuromuscular bladder dysfunction, Shapero LG; Friedland GW; Perkash I, (AJR), 141: 83, 1983

transrectal ultrasound tomography by electronic linear scanner (ab), Schuller J; Walther V, 150: 299, 1984

transurethral and transrectal ultrasonic scanning in urology (ab), Gammelgaard J; Holm HH, 140: 285, 1981

ultrasonically guided precise needle placement in the prostate and the seminal vesicles (ab), Holm HH; Gammelgaard J, 141: 284, 1981

Seminoma

diagnosis of scrotal lesions by means of a new immersion ultrasound technique (ab), Clausen CD; Friedrich M; Kemper J; et al, 140: 285, 1981

megavoltage irradiation for pure testicular seminoma (ab), Dosoretz DE; Shipley WU; Blitzer PH; et al, 144: 223, 1982

pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981

primary mediastinal seminoma, Slawson R; Aygun C; Carbone D; et al, (RC), 3: 100, 1983

priorities for computed tomography in the management of testicular seminoma (ab), Chisholm EM; Jones WC; Shiels RA; et al, 156: 281, 1985

radiation therapy in bulky seminoma (ab), Green N; Broth E; George FW; et al, 150: 871, 1984

radiotherapy in seminoma of the testes (ab), Read GS; Robertson AG; Blair V, 151: 564, 1984

recovery from aspermia induced by low-dose radiation in seminoma patients (ab), Hahn EW; Feingold SM; Simpson L; et al, 147: 631, 1983

therapeutic use of fractionated total body and subtotal body irradiation (ab), Leoffler RK, 142: 287, 1982

treatment of advanced seminoma with pre-radiation chemotherapy (ab), Crawford ED; Smith RB; deKernion JB, 149: 910, 1983

Septum pellucidum

age related incidence of cavum septi pellucidum and cavum vergae on CT scans of pediatric patients (ab), Nakano S; Hojo H; Kataoka K; et al, 142: 271, 1982

Caffey award: cranial sonographic findings in meningomyelocele, Babcock DS; Han BK, (AJR), 136: 563, 1981

cavum septi pellucidum: its appearance and incidence with cranial ultrasonography in infancy, Farruggia S; Babcock DS, 139: 147, 1981

- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab). Savolaine ER; Gerber AM, 141: 280, 1981
- CT changes in the septum pellucidum associated with intraventricular craniopharyngiomas. Lanzieri CF; Sacher M; Som PM, (JCAT), 9: 507, 1985
- septum pellucidum fenestration: visualization by ultrasound. Birnholz JC, 149: 122, 1983
- subependymoma of the lateral ventricle (ab). Lobato RD; Cabello A; Carmona JJ; et al, 140: 862, 1981
- Sesamoid bones**
- "fabella syndrome": an update (ab). Weiner DS; Macnab I, 147: 899, 1983
- Sex**
- fetal sex determination by ultrasound scan in the second and third trimesters (ab). Plattner G; Renner W; Went J; et al, 150: 615, 1984
- foetal sex determination via ultrasound (ab). Schotten A; Giese C, 144: 726, 1982
- hermaphroditism demonstrated by computed tomography. Gale ME, (AJR), 141: 99, 1983
- prenatal ultrasound diagnosis of ambiguous genitalia. Cooper C; Mahony BS; Bowie JD; et al, (JUIIM), 4: 433, 1985
- sonographic determination of fetal gender before 25 weeks gestation. Dunne MG; Cunat JS, (AJR), 140: 741, 1983
- sonographic evaluation of the testicular feminization syndrome. Schwimer SR; Rubinstein L; Lebovic J, (JUIIM), 4: 503, 1985
- Sesary syndrome**
- See Mycosis fungoides
- Shoulder**
- osteoarthritis of the glenohumeral joint: radiologic-pathologic study. Kerr R; Resnick D; Pineda C; et al, (AJR), 144: 967, 1985
- percutaneous catheter drainage of septic shoulder joint. Sanders TR; Staple TW, 147: 270, 1983
- shoulder arthroplasty in primary hyperparathyroidism (ab). Nussbaum AJ; Doppman JL, 148: 877, 1983
- tumoral calcinosis in an infant (ab). Bostrom B, 142: 273, 1982
- Shoulder, abnormalities**
- computed and conventional arthrography of the glenohumeral joint: normal anatomy and clinical experience. Deutsch AL; Resnick D; Mink JH; Berman JL; Cone RO III; Resnick CS; Danzig L; Guerra J Jr, 153: 603, 1984
- congenital pseudarthrosis of the clavicle (ab). March HC, 147: 301, 1983
- shoulder impingement syndrome: radiographic evaluation. Cone RO III; Resnick D; Danzig L, 150: 29, 1984
- ultrasonography of the rotator cuff. Crass JR; Craig EV; Bretzke C; et al, (RG), 5: 941, 1985
- Shoulder, anatomy**
- arthrotomography of the shoulder. Resnick CS; Deutsch AL; Resnick D; et al, (RG), 4: 961, 1984
- Shoulder, arthrography**
- arthrographic visualization of rotator cuff tears: optimal application of stress to the shoulder. Garcia JF, 150: 595, 1984
- arthrography in arthritis. Weissman BN, (RCNA), 19: 379, 1981
- arthrotomography of the glenoid labrum in shoulder instability (ab). McGlynn FJ; El-Khoury G; Albright JP, 146: 275, 1983
- arthrotomography of the shoulder. Resnick CS; Deutsch AL; Resnick D; et al, (RG), 4: 961, 1984
- compensation filter for shoulder radiography. Vezina JA, 155: 823, 1985
- computed and conventional arthrography of the glenohumeral joint: normal anatomy and clinical experience. Deutsch AL; Resnick D; Mink JH; Berman JL; Cone RO III; Resnick CS; Danzig L; Guerra J Jr, 153: 603, 1984
- dissecting synovial cysts of the shoulder: a complication of chronic rotator cuff tears. Nance EP Jr; Jones TB; Kaye JJ, (AJR), 138: 739, 1982
- double-contrast arthrography of the shoulder (ab). Braunstein EM; O'Connor G, 145: 268, 1982
- double contrast CT arthrography of the glenoid labrum and shoulder girdle. Haynor DR; Shuman WP, (RG), 4: 411, 1984
- morbidity from shoulder arthrography: etiology, incidence, and prevention. Hall FM; Rosenthal DJ; Goldberg RP; et al, (AJR), 136: 59, 1981
- rotator cuff tear measurement by arthroplethromotography. Kilcoyne RF; Matsen FA III, (AJR), 140: 315, 1983
- rotator cuff tears: evaluation using double-contrast shoulder arthrography. Mink JH; Harris E; Rappaport M, 157: 621, 1985
- ruptures of the rotator cuff (ab). Ha'eri GB, 138: 757, 1981
- shoulder arthrography. Resnick D, (RCNA), 19: 243, 1981
- shoulder arthrography: comparison of morbidity after use of various contrast media. Hall FM; Goldberg RP; Wyshak G; Kilcoyne RF, 154: 339, 1985
- shoulder impingement syndrome: radiographic evaluation. Cone RO III; Resnick D; Danzig L, 150: 29, 1984
- subacromial bursography (ab). Strizak AM; Danzig LA; Jackson DW; et al, 144: 969, 1982
- subacromial bursography: technique and clinical application. Lie S; Mast WA, 144: 626, 1982
- tumor involvement of peripheral joints other than the knee: arthrographic evaluation. De Smet AA; Levine E; Neff JR, 156: 597, 1985
- Shoulder, CT**
- axillary arthrography of the glenoid labrum. Kleinman PK; Kanaria PK; Goss TP; et al, (AJR), 142: 993, 1984
- computed and conventional arthrography of the glenohumeral joint: normal anatomy and clinical experience. Deutsch AL; Resnick D; Mink JH; Berman JL; Cone RO III; Resnick CS; Danzig L; Guerra J Jr, 153: 603, 1984
- double-contrast computed tomography of the glenoid labrum. Shuman WP; Kilcoyne RF; Matsen FA; et al, (AJR), 141: 581, 1983
- double contrast CT arthrography of the glenoid labrum and shoulder girdle. Haynor DR; Shuman WP, (RG), 4: 411, 1984
- loose body within the glenohumeral joint in recurrent anterior dislocation: CT demonstration. Gould R; Rosenfield AT; Friedlaender GE, (JCAT), 9: 404, 1985
- Shoulder, dislocation**
- delayed complications of treated reduced recurrent anterior dislocations of the humeral head in young adults (ab). Sutro CJ; Sutro WH, 148: 591, 1983
- fractured coracoid with anterior shoulder dislocation (ab). Wong-Pack WK; Bobechko PE; Becker EJ, 140: 586, 1981
- loose body within the glenohumeral joint in recurrent anterior dislocation: CT demonstration. Gould R; Rosenfield AT; Friedlaender GE, (JCAT), 9: 404, 1985
- radiographic evaluation of the modified Bristow procedure for recurrent anterior dislocation of the shoulder (ab). Lemmens JAM; Malefijt JdW, 155: 549, 1985
- unusual dislocations of the shoulder. Downey EF Jr; Curtis DJ; Brower AC, (AJR), 140: 1207, 1983
- Shoulder, injuries**
- avulsion fractures of the scapula (ab). Heyse-Moore GH; Stoker DJ, 149: 338, 1983
- rotator cuff tears: evaluation using double-contrast shoulder arthrography. Mink JH; Harris E; Rappaport M, 157: 621, 1985
- ruptures of the rotator cuff (ab). Ha'eri GB, 138: 757, 1981
- sonographic detection of rotator cuff tears. Middleton WD; Edelstein G; Reinus WR; et al, (AJR), 144: 349, 1985
- sonography case of the day. Feinberg SB; Crass JR; Kirkham J, (AJR), 144: 1303, 1985
- traumatic scapulohumeral dissociation. Rubenstein JD; Ebraheim NA; Kellam JF, 157: 297, 1985
- US evaluation of the rotator cuff. Mack LA; Matsen FA III; Kilcoyne RF; Davies PK; Sickler ME, 157: 205, 1985
- Shoulder, neoplasms**
- malignant giant cell tumor of soft tissues (ab). Angervall L; Hagmar B; Kindblom L-G; et al, 140: 856, 1981
- tenosynovial chondromatosis of the shoulder (ab). Small R; Jaffe WL, 144: 702, 1982
- tumoral calcinosis (ab). Kirk TS; Simon MA, 143: 599, 1982
- tumoral calcinosis: serial images to monitor successful dietary therapy (ab). Manaster BJ; Anderson TM Jr, 147: 614, 1983
- Shoulder, radiography**
- axial projection of the humeroscapular joint (ab). Fagerlund M; Ahlgren O, 143: 812, 1982
- compensation filter for shoulder radiography. Vezina JA, 155: 823, 1985
- "drooping shoulder"—nontraumatic causes of glenohumeral subluxation (ab). Lev-Toaff AS; Karasick D; Rao VM, 154: 848, 1985
- Shoulder, radionuclide studies**
- tumoral calcinosis (ab). Kirk TS; Simon MA, 143: 599, 1982
- Shoulder, US studies**
- sonographic detection of rotator cuff tears. Middleton WD; Edelstein G; Reinus WR; et al, (AJR), 144: 349, 1985
- ultrasonography of the rotator cuff. Crass JR; Craig EV; Bretzke C; et al, (RG), 5: 941, 1985
- ultrasonography of the rotator cuff: technique and normal anatomy. Middleton WD; Edelstein G; Reinus WR; et al, (JUIIM), 3: 549, 1984
- US evaluation of the rotator cuff. Mack LA; Matsen FA III; Kilcoyne RF; Davies PK; Sickler ME, 157: 205, 1985
- US of the biceps tendon apparatus. Middleton WD; Reinus WR; Totty WG; Melson GL; Murphy WA, 157: 211, 1985
- Shunts, aortic/pulmonary**
- embolization of a Blalock-Taussig shunt in a child. Culham JAG; Izukawa T; Burns JE; et al, (AJR), 137: 413, 1981
- noninvasive evaluation of Blalock-Taussig shunts: determination of patency and differentiation from patent ductus arteriosus by Doppler echocardiography (ab). Stevenson JG; Kawabori I; Bailey WW, 152: 265, 1984
- Shunts, arterioportal**
- arterioportal shunts on dynamic computed tomography. Nakayama T; Hiayama Y; Ohnishi K; et al, (AJR), 140: 953, 1983
- hepatoma, arterioportal shunting, and hyperkinetic portal hypertension: therapeutic embolization. Morse SS; Sniderman KW; Galloway S; Rappoport S; Ross GR; Glickman MC, 155: 77, 1985
- Shunts, arteriovenous**
- aneurysms of the vein of Galen in children: CT and angiographic correlations (ab). Martelli A; Scotti G; Harwood-Nash DCF; et al, 140: 272, 1981
- arterioportal communications: observations and hypotheses concerning transsinusoidal and transvalvular types. Bookstein JJ; Cho KJ; Davis GB; Dail D, 142: 581, 1982
- arteriovenous shunts between dorsal branches of the carotid artery and the cavernous sinus (ab). Bernini FP; Cioffi FA; Muras I, 147: 624, 1983
- gamut: lung curve indicating a left-to-right shunt in an infant with a large heart. Mishkin FS, (SNM), 11: 161, 1981
- quantification of arteriovenous shunting in renal cell carcinoma (ab). Barth KH; White RI Jr; Marshall FF, 140: 869, 1981
- systemic artery-to-pulmonary vascular shunt: a complication of closed-tube thoracostomy. Fein AB; Godwin JD; Moore AV Jr; et al, (AJR), 140: 917, 1983
- Shunts, arteriovenous, pulmonary**
- radionuclide demonstration of intrapulmonary shunting in cirrhosis. Bank ER; Thrall JH; Dantzker DR, (AJR), 140: 967, 1983
- sonography of extrathoracic left-to-right shunts in infants and children. Kangaroo H; Gold RH; Benson L; et al, (AJR), 141: 923, 1983
- Shunts, cardiac**
- complementary roles of M-mode echocardiography and scintigraphy in the evaluation of adults with suspected left-to-right shunts (ab). Botvinick EH; Schiller NB, 139: 777, 1981
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab). Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981
- gamut: lung curve indicating a left-to-right shunt in an infant with a large heart. Mishkin FS, (SNM), 11: 161, 1981

- measurement of left-to-right shunts by gated radionuclide angiography: concise communication (ab), Rigo P; Chivigne M, 149: 908, 1983
- noninvasive quantitation of right-ventricular volume overload in adults by gated equilibrium radionuclide angiography (ab), Sorensen SG; Starling MR; Chaudhuri TK; et al, 149: 622, 1983
- platypnea syndrome after left pneumonectomy (ab), Labresh KA; Pietro DA; Coates EO; et al, 142: 282, 1982
- right-ventricular function as assessed by two radionuclide techniques: concise communication (ab), Harolds JA; Grove RB; Bowen RD; et al, 140: 868, 1981
- ruptured sinus of Valsalva aneurysm: diagnosis by echocardiography (ab), Haaz WS; Kotler MN; Mintz GS; et al, 139: 777, 1981
- Shunts, cerebrospinal**
- Chiari I "malformation"—an acquired disorder (ab), Welch K; Shillito J; Strand RD; et al, 143: 817, 1982
- current prognosis in overt neonatal hydrocephalus (ab), McCulloch DC; Balzer-Martin LA, 147: 900, 1983
- progressive expanding congenital porencephalies: a treatable cause of progressive encephalopathy (ab), Tardieu M; Erard P; Lyon G, 143: 296, 1982
- radionuclide-imaging shuntography for the evaluation of shunt patency (ab), French BN; Swanson M, 143: 585, 1982
- Shunts, mesocaval**
- noncirrhotic portal vein thrombosis (ab), Warren WD; Millikan WJ Jr; Smith RB III; et al, 140: 854, 1981
- pulsed Doppler and B-mode ultrasound features of interposition meso-caval and porta-caval shunts (ab), Forsberg L; Holmin T, 152: 864, 1984
- Shunts, peritoneovenous**
- evaluation of peritoneovenous shunt patency with Tc-99m labeled microspheres (ab), Madeddu G; D'Ovidio NG; Casu AR; et al, 151: 561, 1984
- percutaneous transtubar scintigraphic assessment of patency of peritoneovenous shunts (ab), Taggart GJ; Sullivan DC; Gusberg RJ; et al, 140: 868, 1981
- Shunts, portacaval**
- arterialization of the portal vein for control of variceal bleeding: clinical and angiographic follow-up, Hammers LW; Glanz S; Gordon DH; Sclafani SJA; Adamsons RJ, 149: 649, 1983
- correlation of hepatic and portal wedged venography and manometry with histology in alcoholic cirrhosis and periportal fibrosis, Heeney DJ; Bookstein JJ; Bell RH; Orloff MJ; Miyai K, 142: 591, 1982
- CT evaluation of infantile polycystic disease (ab), Howie JL; Nicholson RL, 139: 530, 1981
- expandable intrahepatic portacaval shunt stents: early experience in the dog, Palmaz JC; Sibbitt RR; Reuter SR; et al, (AJR), 145: 821, 1985
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), Lebre D; Fleury P; Rueff B; et al, 141: 278, 1981
- portal-systemic encephalopathy due to a congenital portacaval shunt, Kerlan RK Jr; Sollenberger RD; Palubinskas AJ; et al, (AJR), 139: 1013, 1982
- pulsed Doppler and B-mode ultrasound features of interposition meso-caval and porta-caval shunts (ab), Forsberg L; Holmin T, 152: 864, 1984
- Shunts, portosystemic**
- arterialization of the portal vein for control of variceal bleeding: clinical and angiographic follow-up, Hammers LW; Glanz S; Gordon DH; Sclafani SJA; Adamsons RJ, 149: 649, 1983
- congenital portosystemic shunt diagnosed by combined real-time and Doppler sonography, Wittich G; Jantsch H; Tscholakoff D, (JUIIM), 4: 315, 1985
- formation of intrahepatic portosystemic shunts using a balloon dilatation catheter: preliminary clinical experience, Colapinto RF; Stronell RD; Gildiner M; et al, (AJR), 140: 709, 1983
- portal venous system measurements in portal hypertension, Lafortune M; Marleau D; Breton G; Viallet A; Lavoie P; Huet P-M, 151: 27, 1984
- portosystemic shunting remains the procedure of choice for control of variceal hemorrhage (ab), Levine BA; Gaskill HV III; Sirinek KR, 156: 855, 1985
- restoration of portal venous perfusion and reversal of encephalopathy by balloon occlusion of portal systemic shunt (ab), Potts JR III; Henderson JM; Millikan WJ Jr; et al, 156: 562, 1985
- ultrasound detection of unusual spontaneous portosystemic shunts associated with uncomplicated portal hypertension, Di Candio G; Campatelli A; Mosca F; et al, (JUIIM), 4: 297, 1985
- ultrasound study of portal hypertension in children (ab), Brunelle FOS; Alagille D; Pariente D; et al, 140: 860, 1981
- Shunts, splenorenal**
- management of stenosis of distal splenorenal shunt by balloon dilatation (ab), Henderson JM; El Khishen MA; Millikan WJ; et al, 151: 546, 1984
- noncirrhotic portal vein thrombosis (ab), Warren WD; Millikan WJ Jr; Smith RB III; et al, 140: 854, 1981
- patency evaluation of distal splenorenal shunt with dynamic computed tomography (ab), Gleysteen JJ; Foley WD; Lawson TL; et al, 146: 283, 1983
- Shunts, ventricular**
- cerebrospinal shunt flow in adults: radionuclide quantitation with emphasis on patient position, Brendel AJ; Wynchank S; Castel J-P; Barak J-L; Leccia F; Ducassou D, 149: 815, 1983
- immediate and late effects of ventricular shunting in infantile hydrocephalus (ab), Palmieri A; del Vecchio E; Ambrosio A; et al, 147: 900, 1983
- intracerebral hematoma associated with ventricular catheter (ab), Young RSK; Weidner WA; Lehman R; et al, 143: 583, 1982
- intraoperative real-time ultrasonic guidance of ventricular shunt placement in infants, Shkolnik A; McLone DG, 141: 515, 1981
- intraoperative sonography for brain tumor localization and ventricular shunt placement, Knake JE; Chandler WF; McGillicuddy JE; et al, (AJR), 139: 733, 1982
- metrizamide shuntography for evaluation of shunt malfunction in hydrocephalus, Mirfakhrae M; Benzel EC; Crofford MJ; et al, (AJNR), 6: 815, 1985
- reexpansion of previously collapsed ventricles: the slit ventricle syndrome (ab), Hyde-Rowan MD; Rekatte HL; Nulsen FE, 145: 867, 1982
- special article: normal pressure hydrocephalus: evaluation of diagnostic and prognostic tests, Huckman MS, (AJNR), 2: 385, 1981
- Shunts, ventriculoamniotic**
- antenatal treatment of hydrocephalus by ventriculoamniotic shunting (ab), Frigoletto FD Jr; Birnholz JC; Greene MF, 148: 348, 1983
- Shunts, ventriculoatrial**
- coarctation of the frontal horns with acute distention of the trigones (ab), Zenobii M; Lucantoni D; Galzio R; et al, 148: 883, 1983
- contrast echocardiographic right-to-left flow in left ventricular-to-right atrial shunt (ab), Grenadier E; Keidar S; Palant A, 152: 265, 1984
- radiologic diagnosis of ventriculoatrial shunt function (valvogram) (ab), Bliesener JA, 138: 524, 1981
- radionuclide-imaging shuntography for the evaluation of shunt patency (ab), French BN; Swanson M, 143: 585, 1982
- relationship of ventricular shunt complications to the chronic overdrainage syndrome: a follow-up study (ab), Gruber R, 144: 203, 1982
- Shunts, ventriculoperitoneal**
- abdominal complications of ventriculoperitoneal shunts with emphasis on the role of imaging methods (ab), Agha FP; Amendola MA; Shirazi KK; et al, 149: 895, 1983
- antenatal treatment of hydrocephalus (ab), Birnholz JC; Frigoletto FD Jr, 141: 588, 1981
- antenatal treatment of hydrocephalus by ventriculoamniotic shunting (ab), Frigoletto FD Jr; Birnholz JC; Greene MF, 148: 348, 1983
- basilar impression and platybasia in osteogenesis imperfecta tarda (ab), Frank E; Berger TS; Tew JM Jr, 145: 275, 1982
- cerebrospinal fluid edema: a rare complication of shunt operations for hydrocephalus (ab), Chiba Y; Takagi H; Nakajima F; et al, 148: 883, 1983
- computerized tomography studies of congenital and acquired cerebral intraventricular membranes (ab), Savolaine ER; Gerber AM, 141: 280, 1981
- documentation of fourth ventricle entrapment by metrizamide ventriculography with CT scanning (ab), Collada M Jr; Kott J; Kline DG, 144: 706, 1982
- evolution of porencephalic cysts from intraparenchymal hemorrhage in neonates: sonographic evidence, Grant EG; Kerner ML; Schellinger D; et al, (AJR), 138: 467, 1982
- intra-operative real-time ultrasonic guidance of intracranial shunt tube placement in infants, Shkolnik A; McLone DG, 144: 573, 1982
- intraoperative real-time ultrasonic guidance of ventricular shunt placement in infants, Shkolnik A; McLone DG, 141: 515, 1981
- investigation and management of suprasellar arachnoid cysts (ab), Hoffman HJ; Hendrick EB; Humphreys RP; et al, 148: 598, 1983
- radiologic diagnosis of ventriculoatrial shunt function (valvogram) (ab), Bliesener JA, 138: 524, 1981
- radiologic evaluation of E. coli meningitis after a ventriculoperitoneal shunt, Levine MS, (AJNR), 4: 1247, 1983
- radionuclide-imaging shuntography for the evaluation of shunt patency (ab), French BN; Swanson M, 143: 585, 1982
- relationship of ventricular shunt complications to the chronic overdrainage syndrome: a follow-up study (ab), Gruber R, 144: 203, 1982
- scrotal migration of ventriculoperitoneal shunts, Crofford MJ; Balsam D, (AJR), 141: 369, 1983
- ultrasonic evaluation of postventricular shunt dynamics in infants and young children, Smith JRL; Haber K; Reynolds AE; Weinstein PR, 145: 133, 1982
- unusual abdominal complications of ventriculo-peritoneal shunts, Agha FP; Amendola MA; Shirazi KK; Amendola BE; Chandler WF, 146: 323, 1983
- value of metrizamide CT cisternography in the management of cerebral arachnoid cysts, Wolpert SM; Scott RM, (AJNR), 2: 29, 1981
- Sialography**
- See Salivary glands, radiography
- Sickle cell disease (SS, SC)**
- abnormal Tc-99m-methylene diphosphonate accumulation in the kidneys of children with sickle cell disease (ab), Sty JR; Babbitt DP; Sheth K, 139: 261, 1981
- acute infarction of long bones in children with sickle cell anemia (ab), Keeley K; Buchanan GR, 147: 304, 1983
- bone ischaemia and infarction in sickle cell disease (bk rev), Bohrer SP, Reviewed by Robinson KE, 152: 600, 1984
- cholecystosonography in children with sickle cell disease: technical approach and clinical results (ab), Cunningham JJ; Houlihan SM; Altay C, 142: 563, 1982
- computed tomography of the spleen and liver in sickle cell disease, Magid D; Fishman EK; Siegelman SS, (AJR), 143: 245, 1984
- digital subtraction angiography in pediatric cerebrovascular occlusive disease, Faerber EN; Griska LAB; Swartz JD; Capitanio MA; Popky GL, 152: 391, 1984
- effect of ionic and nonionic contrast media on the sickling phenomenon, Rao VM; Rao AK; Steiner RM; Burke ER; Grainger RG; Ballas SK, 144: 291, 1982
- lung in sickle cell disease (ab), Haupt HM; Moore GW; Bauer TW; et al, 145: 264, 1982
- major intracerebral arterial involvement in sickle cell disease (ab), Jeffries BF; Lipper MH; Kishore PRS, 139: 532, 1981

- orbital infarction in sickle cell disease (ab), Blank JP; Gill FM, 142: 270, 1982
- osteomyelitis and infarction in sickle cell hemoglobinopathies: differentiation by combined technetium and gallium scintigraphy, Amundsen TR; Siegel MJ; Siegel BA, 153: 807, 1984
- polyric megakaryocytes (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- protrusion acetabuli in sickle-cell anemia, Martinez S; Apple JS; Baber C; Putman CE; Rosse WF, 151: 43, 1984
- renal infarction: CT diagnosis and correlation between CT findings and etiologies, Wong WS; Moss AA; Federle MP; Cochran ST; London SS, 150: 201, 1984
- risks associated with angiography in patients with sickle cell disease (L), Rao KRP; Lee M-S, 147: 600, 1983
- risks associated with angiography in patients with sickle cell disease: further comment (L), Rao KRP; Lee M-S, 147: 601, 1983
- risks associated with angiography in patients with sickle cell disease: further comment (L), Rao KRP; Lee M-S, 147: 601, 1983
- severe sclerosis of the long bones in sickle cell anemia, Weinberg S, 145: 41, 1982
- sonographic diameter of the common hepatic duct in sickle cell anemia, Cunningham JJ, (AJR), 141: 321, 1983
- sternal cupping (L), Keller MS, 145: 854, 1982
- sternal cupping: a new finding in childhood sickle cell anemia, Levine MS; Borden S IV; Gill FM, 142: 367, 1982
- sternal cupping: reply (L), Levine MS; Borden S IV; Gill FM, 145: 854, 1982
- sternal infarction in sickle-cell anemia: concise communication (ab), Harckle HT; Capitanio MA; Naiman JL, 141: 868, 1981
- terminal phalangeal sclerosis in sickle cell disease, Sebes JI; Brown DL, (AJR), 140: 763, 1983
- Silicone**
- destructive arthritis due to silicone: a foreign-body reaction, Rosenthal DI; Rosenberg AE; Schiller AL; Smith RJ, 149: 69, 1983
- silicone implants for treatment of retinal detachment: computed tomographic appearance, Johnson MH; Smyser GS; De Filipp CF; et al, (AJNR), 5: 59, 1984
- Silver**
- argyrosis of the urinary tract, Gordon DH; Singla SK; Goode R; et al, (AJR), 136: 423, 1981
- viewpoint: silver recovery, Thompson TT, (RG), 3: 298, 1983
- Sinacalide**
- See Hormones
- Single-photon emission tomography**
- See Emission CT
- Sinuses, cavernous**
- See Cavernous sinus
- Sinuses, coronary**
- acute hypocalcemic effects of clinical contrast media injections, Berger RE; Gomez LS; Mallette LE, (AJR), 138: 283, 1982
- coronary sinus atrial pacing: radiographic considerations, Hewitt MJ; Chen JTT; Ravin CE; et al, (AJR), 136: 323, 1981
- CT demonstration of the coronary sinus, Micklos TJ; Proto AV, (JCAT), 9: 60, 1985
- Sinuses, dural**
- complications of mastoiditis with special emphasis on venous sinus thrombosis (ab), Venezia FR; Naidich TP; Shulman ST, 147: 901, 1983
- computed tomographic findings in cerebral sinus and venous thrombosis, Rao KCVG; Knipp HC; Wagner EJ, 140: 391, 1981
- computed tomography of deep cerebral venous thrombosis in children, Eick JJ; Miller KD Jr; Bell KA; Tutton RH, 140: 399, 1981
- computed tomography of dural sinus thrombosis, Ford KK; Sarwar M, (AJNR), 2: 539, 1981
- digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients, Modic MT; Weinstein MA; Chilcote WA; et al, (AJR), 138: 299, 1982
- dural arteriovenous malformation of the major venous sinuses: an acquired lesion, Chaudhary MY; Sachdev VP; Cho SH; et al, (AJNR), 3: 13, 1982
- dural venous sinus thrombosis in acute lymphoblastic leukemia (ab), Lockman LA; Mastri A; Priest JR; et al, 140: 272, 1981
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), Di Rocco C; Iannelli A; Leone G; et al, 142: 555, 1982
- intravenous digital subtraction angiography of the intracranial veins and dural sinuses, Modic MT; Weinstein MA; Starnes DL; Kinney SE; Duchesneau PM, 146: 383, 1983
- radiodense dural sinuses: new CT sign in patients at risk for hypoxic insult, Nelson MD Jr; Thompson JR; Hinshaw DB Jr; et al, (AJNR), 2: 545, 1981
- radiology of cerebral vein occlusion without dural sinus occlusion, Gabrielsen TO; Seeger JF; Knake JE; Stilwell EW, 140: 403, 1981
- sagittal sinus thrombosis in early pregnancy (ab), Fehr PE, 146: 583, 1983
- Sinuses, frontal**
- See Paranasal sinuses
- Sinuses, lateral, thrombotic**
- lateral sinus thrombosis—medical or surgical treatment (ab), Goldenberg RA, 157: 284, 1985
- Sinuses, maxillary**
- See Paranasal sinuses
- Sinuses, paranasal**
- See Paranasal sinuses
- Sinuses, sigmoid**
- aplasia of sigmoid sinus with high-lying jugular bulb, Deeb ZL; Rotenberg D; Black FO, (AJNR), 2: 187, 1981
- hydrocephalus and achondroplasia. a study of 25 observations (ab), Pierre-Kahn A; Hirsch JF; Renier D; et al, 140: 588, 1981
- Sinuses, sphenoid**
- See Paranasal sinuses
- Sinuses, superior sagittal**
- anatomic variations of venous sinuses in the region of the torcular herophili (ab), Bisaria KK, 157: 854, 1985
- computed tomography of the normal and abnormal superior sagittal sinus (ab), Zilkha A; Stenzler SA; Lin JH, 146: 872, 1983
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), Di Rocco C; Iannelli A; Leone G; et al, 142: 555, 1982
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- Sinuses, superior sagittal, thrombotic**
- computed tomographic observations pertinent to intracranial venous thrombotic and occlusive disease in childhood: state of the art, some new data, and hypotheses, Segall HD; Ahmadi J; McComb JG; Zee C-S; Becker TS; Han JS, 143: 441, 1982
- diagnosis of superior sagittal sinus thrombosis by computerized tomography. report of two cases (ab), D'Avella D; Russo A; Santoro G; et al, 157: 571, 1985
- sagittal sinus thrombosis in early pregnancy (ab), Fehr PE, 146: 583, 1983
- superior sagittal sinus thrombosis diagnosed by computed tomography (ab), Patronas NJ; Duda EE; Mirfakhraee M; et al, 140: 588, 1981
- superior sagittal sinus thrombosis followed by subdural hematoma (ab), Matsuda M; Matsuda I; Sato M; et al, 147: 907, 1983
- Sinusitis**
- alternaria sinusitis (ab), Shugar MA; Montgomery WW; Hyslop NE Jr, 142: 264, 1982
- carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), Pederson RA; Troost BT; Schramm VL Jr, 142: 263, 1982
- chondrosarcoma of the nasal septum (ab), McCoy JM; McConnel FMS, 140: 863, 1981
- complications of sinusitis in children (ab), Brook I; Friedman EM; Rodriguez WJ; et al, 139: 258, 1981
- computed tomographic detection of sinusitis responsible for intracranial and extracranial infections, Carter BL; Bankoff MS; Fisk JD, 147: 739, 1983
- computed tomography of malignant tumors of the nasal cavity and paranasal sinuses (ab), Kondo M; Horuchi M; Shiga H; et al, 146: 872, 1983
- etiology of otitis media with effusion: antihistamines-decongestants (ab), Peerless SA; Noiman AH, 140: 271, 1981
- evaluation of orbital cellulitis and results of treatment (ab), Schramm VL Jr; Curtin HD; Kennerdell JS, 147: 616, 1983
- frontal sinus ablation for frontal osteomyelitis (ab), Mohr RM; Nelson LR, 147: 906, 1983
- hidden antral compartment, Som PM; Sacher M; Lanzieri CF; Lawson W; Shugar JMA, 152: 463, 1984
- immotile cilia syndrome: a new cause of neonatal respiratory distress (ab), Whitelaw A; Evans A; Corrin B, 143: 297, 1982
- immotile cilia syndrome: radiological manifestations, Nadel HR; Stringer JM; Levinson H; Turner JAP; Sturgess DM, 154: 651, 1985
- intracranial complications of frontal sinusitis (ab), Remmler D; Boles R, 140: 277, 1981
- intracranial complications of sinusitis in children—a sequela of periapical abscess (ab), Brook I; Friedman EM, 145: 270, 1982
- maxillary sinus hypoplasia and superior orbital fissure asymmetry (ab), Bassiouny A; Newlands WJ; Ali H; et al, 145: 871, 1982
- necrotizing sialometaplasia in the setting of acute and chronic sinusitis (ab), Granich MS; Pilch BZ, 143: 584, 1982
- orbital cellulitis in an infant secondary to Coats' disease (ab), Judisch GF; Apple DJ, 139: 768, 1981
- paranasal sinus obliteration in Wegener granulomatosis, Paling MR; Roberts RL; Fauci AS, 144: 539, 1982
- sinusitis in children, Swischuk LE; Hayden CK Jr; Dillard RA, (RG), 2: 241, 1982
- sinusitis: induced subdural empyema (ab), Kaufman DM; Litman N; Miller MH, 149: 897, 1983
- sinusitis in immunodeficient and immunosuppressed patients (ab), Berlinger NT, 157: 857, 1985
- supratentorial and parafacial subdural empyema diagnosed by computerized tomography (ab), Borovich B; Braun J; Honigman S; et al, 140: 593, 1981
- Sinus of Valsalva**
- echocardiographic diagnosis of congenital sinus of Valsalva aneurysm with dissection of the interventricular septum (ab), Engel PJ; Held JS; van der Bel-Kahn J; et al, 141: 585, 1981
- mid systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiyama T; et al, 142: 571, 1982
- ruptured sinus of Valsalva aneurysm: diagnosis by echocardiography (ab), Haaz WS; Kotler MN; Mintz CS; et al, 139: 777, 1981
- two-dimensional echocardiographic diagnosis of a ruptured right sinus of Valsalva aneurysm (ab), Schatz RA; Schiller NB; Tri TB; et al, 142: 282, 1982
- utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab), Imaizumi T; Orita Y; Koiwaya Y; et al, 146: 285, 1983
- Siipple syndrome**
- See Pheochromocytoma
- Sjogren syndrome**
- See Eye, diseases
- Skeleton**
- See Bones
- Skin**
- scrotal and abdominal skin necrosis complicating intravenous vasopressin therapy for bleeding esophageal varices (ab), Gogel HK; Sherman RW; Becker LE, 157: 279, 1985
- ultrasonic characterization of aging in skin tissue (ab), Bhagat PK; Kerrick W; Ware RW, 140: 286, 1981
- Skin, abnormalities**
- acro-osteolysis associated with hypertrophic pulmonary osteoarthropathy and pachydermoperiostosis, Joseph B; Chacko V, 154: 343, 1985
- dermal deposits mistaken for breast calcifications, Kopans DB; Meyer JE; Homer MJ; Grabbe J, 149: 592, 1983

- double line of skin thickening on sonograms of the breast, Kopans DB; Meyer JE; Propp KH, 141: 485, 1981
- dyskeratosis congenita: radiologic features (ab), Kelly TE; Stelling CB, 144: 973, 1982
- epidermolysis bullosa—pyloric atresia. an autosomal recessive syndrome (ab), Bull MJ; Norins AL; Weaver DD; et al, 152: 255, 1984
- giant cell tumour of bone in focal dermal hypoplasia (ab), Joannides T; Pringle JAS; Shaw DG; et al, 152: 551, 1984
- ocular malformation in association with ipsilateral facial nevus of Jadassohn (ab), Wilkes SR; Campbell RJ; Waller RR, 143: 813, 1982
- oculocutaneous syndrome (ab), Wilson RD; Traverse L; Hall JG; et al, 157: 859, 1985
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- ### Skin, diseases
- CT of sebaceous nevus syndrome (Jadassohn disease), Gooskens RH; Veiga-Pires JA; van Nieuwenhuizen O; et al, (AJNR), 4: 203, 1983
- cutis laxa and hollow viscus diverticula (ab), Janik JS; Shandling B; Mancor K, 146: 577, 1983
- Degos malignant atrophic papulosis (ab), Llop FAM; Fernandez JG; Catala AG; et al, 138: 526, 1981
- dyskeratosis congenita: radiologic features (ab), Kelly TE; Stelling CB, 144: 973, 1982
- esophageal web: a previously unrecognized complication of epidermolysis bullosa (ab), Hillemeier AC; Touloukian RJ; McCallum R; et al, 143: 294, 1982
- gallium-67-citrate uptake in a case of acne vulgaris (ab), Kipper MS; Taylor A Jr; Ashburn WL, 143: 598, 1982
- Mucha-Habermann disease in children—the association with rheumatic diseases (ab), Ellisworth JE; Cassidy JT; Ragsdale CG; et al, 146: 870, 1983
- pseudoxanthoma elasticum with cardiac involvement (ab), Przybojewski JZ; Maritz F; Tiedt FAC; et al, 140: 865, 1981
- ultrasonic evaluation of skin thickness in scleredema (ab), Cole GW; Handler SJ; Burnett KR, 144: 727, 1982
- upper airway and external genital involvement in epidermolysis bullosa dystrophica, Shackelford GD; Bauer EA; Graviss ER; McAlister WH, 143: 429, 1982
- ### Skin, effects of irradiation on
- detection of the effects of low dose ionising irradiation on epidermal function (ab), Barton SP; Black DR; Gaskell SA; et al, 156: 863, 1985
- heterogeneous response to x-ray and ultraviolet light irradiations of cultured skin fibroblasts in two families with Gardner's syndrome (ab), Kinsella TJ; Little JB; Nove J; et al, 146: 287, 1983
- microwave-induced hyperthermia and ionizing radiation (ab), Lindholm C-E; Kjellen E; Landberg T; et al, 148: 894, 1983
- prophylaxis of radiation dermatitis with a topical cortisone cream, Potera ME; Lookingbill DP; Stryker JA, 143: 775, 1982
- residual radiation damage in the mouse foot after exposure to heavy particles, Carpenter SG; Raju MR, 138: 483, 1981
- response of rat hind limbs to X irradiation: a possible role for protein synthesis, Weissberg JB; Machaj JK; Fischer JJ, 139: 489, 1981
- thermal enhancement of radiation damage in previously irradiated skin (ab), Law MP; Ahier RG; Somaia S, 156: 863, 1985
- ### Skin, infection
- primary cutaneous Nocardia asteroides infection with dissemination (ab), Kahn FW; Gornick CC; Toffe RW, 141: 863, 1981
- ### Skin, inflammation
- See Dermatitis
- ### Skin, neoplasms
- adenocarcinoma of an ileostomy site with skin invasion: a case report (ab), Baciewicz F; Sparberg M; Lawrence JB; et al, 148: 875, 1983
- conventional fractionated radiotherapy for 51 patients with lentigo maligna and lentigo maligna melanoma (ab), Hawwood AR, 154: 572, 1985
- cutaneous localization of Ga-67 in systemic sarcoidosis (ab), Rohatgi PK, 140: 870, 1981
- cutaneous lymphoid hyperplasia: results of radiation therapy, Olson LE; Wilson JF; Cox JD, 155: 507, 1985
- dermatofibrosis lenticularis disseminata with osteopoikilosis (Buschke-Ollendorff syndrome) (ab), Lippelt C; Petzel H, 148: 595, 1983
- heterogeneous response to x-ray and ultraviolet light irradiations of cultured skin fibroblasts in two families with Gardner's syndrome (ab), Kinsella TJ; Little JB; Nove J; et al, 146: 287, 1983
- mycosis fungoides: manifestations on computed tomography, Shapeero LG; Young SW, 148: 202, 1983
- new objective criterion for determining, noninvasively, the healing potential of an ischemic ulcer (ab), Siegel ME; Stewart CA; Sakimura I, 140: 870, 1981
- radiosensitivity of malignant melanomas, part II: clinical studies (ab), Trott KR; von Lieven H; Kummermehr J; et al, 140: 872, 1981
- skin cancer: parameters for treatment (ab), Reddy EK; Mansfield CM, 149: 350, 1983
- study of the characteristics of iridium-192 wire used in interstitial implants, Bello JE; Oyarzun C; Abrath FG; Sole J, 145: 224, 1982
- ### Skin, therapeutic radiology
- conventional fractionated radiotherapy for 51 patients with lentigo maligna and lentigo maligna melanoma (ab), Hawwood AR, 154: 572, 1985
- cutaneous lymphoid hyperplasia: results of radiation therapy, Olson LE; Wilson JF; Cox JD, 155: 507, 1985
- effectiveness of once weekly total skin electron beam therapy in mycosis fungoides and Sezary syndrome (ab), Nisce LA; Safai B; Kim JH, 141: 878, 1981
- megavolt electron irradiation for localized mycosis fungoides (ab), Lo TCM; Salzman FA; Costey GE; et al, 143: 826, 1982
- radiosensitivity of malignant melanomas, part II: clinical studies (ab), Trott KR; von Lieven H; Kummermehr J; et al, 140: 872, 1981
- skin cancer: parameters for treatment (ab), Reddy EK; Mansfield CM, 149: 350, 1983
- whole skin electron treatment: patient skin dose distribution, Frazee BA; Roberson PL; Glatstein E, 146: 811, 1983
- ### Skin, US studies
- ultrasonic evaluation of skin thickness in scleredema (ab), Cole GW; Handler SJ; Burnett KR, 144: 727, 1982
- ### Skull
- See also Head
- computer reformations of the brain and skull base (bk rev), Unsold R; Ostertag CB; DeGroot J; Newton TH. Reviewed by Kido DK, 148: 706, 1983
- osteoradionecrosis of the maxilla and skull base (ab), Komisar A; Silver C; Kalnicki S, 157: 857, 1985
- ### Skull, abnormalities
- basilar impression and platybasia in osteogenesis imperfecta tarda (ab), Frank E; Berger TS; Tew JM Jr, 145: 275, 1982
- basilar impression in children (ab), Teodori JB; Painter MJ, 157: 282, 1985
- cebocephaly: CT and sonographic findings, McCorkell SJ; Ohlsson A; Probst F, (AJNR), 6: 647, 1985
- cleidocranial dysostosis, severe micrognathism, bilateral absence of thumbs and first metatarsal bone, and distal aphyalangia (ab), Yunis E; Varon H, 138: 258, 1981
- clinical relevance of radiological abnormalities of the craniovertebral junction (ab), Burrows EH, 141: 582, 1981
- computed tomography in the study of the development of the skull base: 2. anencephaly, the aberrant skull form, Virapongse C; Sarwar M; Bhimani S; et al, (JCAT), 9: 95, 1985
- craniofacial abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- CT of dry skulls with craniofacial deformities: accuracy of three-dimensional reconstruction, Hemmy DC; Tessier PL, 157: 113, 1985
- CT of the base of the skull, Whelan MA; Reede DL; Meisler W; et al, (RCNA), 22: 177, 1984
- diagnostic ultrasound: early detection of fetal neural tube defects (ab), Robinson HP; Hood VD; Adam AH; et al, 139: 779, 1981
- gas and metrizamide myelography in abnormalities of the craniovertebral junction (ab), Hibri NS; El-Khoury GY; Menezes AH; et al, 141: 582, 1981
- holoprosencephaly in infants of diabetic mothers (ab), Barr M Jr; Hanson JW; Currey K; et al, 150: 289, 1984
- lambdoid synostosis, part 2: review of cases managed at The Hospital for Sick Children, 1972-1982 (ab), Muakkassa KF; Hoffman HJ; Hinton DR; et al, 155: 550, 1985
- macrocephaly with head growth parallel to normal growth pattern (ab), Pettit RE; Kilroy AW; Allen JH, 138: 524, 1981
- Marfan skull, Beals RK; Mason L, 140: 723, 1981
- neonatal skull depression unassociated with birth trauma, Eisenberg D; Kirchner SG; Perrin EC, (AJR), 143: 1063, 1984
- nonunited ossification center of the presphenoid bone: pseudomeningioma, Ratner LM; Quencer RM, (AJR), 141: 503, 1983
- occult cranium bifidum. radiological and surgical findings (ab), Inoue Y; Hakuba A; Fujitani K; et al, 151: 821, 1984
- optic atrophy and visual loss in craniofacial dysplasia (ab), Puliati CA; Wray SH; Murray JE; et al, 144: 212, 1982
- "pneumoscalp" after pneumomediastinum in a neonate, Chawia HS; Naidech HJ, (AJNR), 5: 206, 1984
- premature closure of the frontozygomatic suture: unusual fronto-orbital dysplasia mimicking unilateral coronal synostosis, Currarino G, (AJNR), 6: 643, 1985
- prenatal and post-natal persistent overriding cranial sutures (ab), Cavaluzzi JA; Oh KS; Goldman SM, 157: 569, 1985
- sonographic findings in otoccephaly (synotia), Cayea PD; Bieber FR; Ross MJ; et al, (JUIIM), 4: 377, 1985
- transphenoidal canal (large craniofacial dysplasia) and its pathologic implications, Currarino G; Maravilla KR; Salyer KE, (AJNR), 6: 39, 1985
- uncomplicated trigonocephaly: a radiographic affirmation of conservative therapy, Dominguez R; Oh KS; Bender PL; Girdany BR, 140: 681, 1981
- variations in extraocular muscle number and structure in craniofacial dysostosis (ab), Diamond GR; Katowitz JA; Whitaker LA; et al, 139: 264, 1981
- ### Skull, anatomy
- computed tomographic anatomy of the pterygopalatine fossa, Curtin HD; Williams R, (RC), 5: 429, 1985
- computerized tomography of cranial sutures. part I: comparison of suture anatomy in children and adults (ab), Furuya Y; Edwards MSB; Alpers CE; et al, 154: 854, 1985
- jugular foramen: anatomic and computed tomographic study, Daniels DL; Williams AL; Houghton VM, (AJR), 142: 153, 1984
- nature of vertex striations on lateral skull radiographs, Sarwar M; Virapongse C; Kier EL, 146: 90, 1983
- normal neuroradiology and atlas of the skull, sinuses, and facial bones (bk rev), Taveras JM; Morello F. Reviewed by Hodges FJ III, 139: 100, 1981
- skull phylogeny: an investigation using radiography and high-resolution computed tomography, Virapongse C; Sarwar M; Bhimani SM; et al, (AJNR), 5: 147, 1984
- ### Skull, CT
- See Head, CT
- ### Skull, cysts
- angiography and computerized tomography in the diagnosis of aneurysmal bone cyst of the skull (ab), Luccarelli G; Fornari M; Savioardo M, 138: 259, 1981
- ### Skull, diseases
- orthopaedic implications of the sclerosing bone dysplasias (ab), Beighton P; Hamersma H, 139: 765, 1981

some skeletogenic lesions with common calvarial manifestations, Olmsted WW, (RCNA), 19: 703, 1981

Skull, fractures

chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982
computed tomography in child abuse head trauma (ab), Tsai FY; Zee C-S; Apthorp JS; et al, 140: 587, 1981

conventional tomography and computed tomography for the diagnosis of fronto-based fractures (ab), Terrier F; Ravet J; Burckhardt B, 154: 566, 1985

CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajawala J; Yaghoobian J; et al, 143: 301, 1982

CT ScoutView for skull fracture: substitute for skull films?, Cromwell LD; Mack LA; Loop JW, (AJNR), 3: 421, 1982

delayed carotid-cavernous fistula and multiple cranial neuropathy following basal skull fracture (ab), Cahill DW; Rao KCVG; Ducker TB, 142: 825, 1982

delayed traumatic intracerebellar hematoma (ab), Tibbs PA; Goldstein SJ; Smithson JR Jr, 144: 209, 1982

growing fracture of the skull and the role of computerized tomography (ab), Lye RH; Occleshaw JV; Dutton J, 143: 813, 1982

hearing loss in skull fractures, Momose KJ; Davis KR; Rhea JT, (AJNR), 4: 781, 1983

how useful is the skull x-ray examination in trauma? (ab), de Campo J; Petty PG, 140: 275, 1981

intracranial bleeding from child abuse: the value of skull radiographs (ab), Saulsbury FT; Alford BA, 147: 302, 1983

middle meningeal artery trauma (ab), Roski RA; Owen M; White RJ; et al, 145: 582, 1982

mild head trauma in children: when is a roentgenogram necessary? (ab), Leonidas JC; Ting W; Binkiewicz A; et al, 144: 971, 1982

new observations in scintigraphy of subdural and extradural hematomas (ab), Smoak WM; Gilson AJ; Janowitz WR; et al, 139: 780, 1981

posttraumatic anosmia (ab), Zusho H, 145: 277, 1982

results of metrizamide CT cisternography: 37 cases of fracture of the base of the skull (anterior and/or middle fossae) (ab), Cellerier P; Georget AM; Irthum B; et al, 152: 856, 1984

skull fracture and the low risk of intracranial sequelae in minor head trauma, Thornbury JR; Campbell JA; Masters SJ; et al, (AJNR), 5: 459, 1984

traumatic arteriovenous fistula between the middle meningeal artery and cortical vein (ab), Bitoh S; Hasegawa H; Fujiwara M; et al, 140: 277, 1981

traumatic chiasmal syndrome (ab), Savine PJ; Glaser JS; Schatz MJ, 139: 263, 1981

traumatic exophthalmos due to an uncommon arteriovenous fistula without involvement of the cavernous sinus (ab), Bradac GB; Schramm J; Kaernbach A, 144: 714, 1982

traumatic intracerebellar hematomas (ab), Pozzatti E; Grossi C; Padovani R, 146: 281, 1983

Skull, growth and development

"arrow" pattern (L), Winsberg F, 141: 270, 1981

"arrow" pattern (L), Babcock DS, 141: 270, 1981

"arrow" pattern: reply (L), Young GB, 141: 271, 1981

computed tomography in the study of the development of the skull base: 1. normal morphology, Virapongse C; Shapiro R; Sarwar M; et al, (JCAT), 9: 85, 1985

computed tomography in the study of the development of the skull base: 2. anencephaly, the aberrant skull form, Virapongse C; Sarwar M; Bhimani S; et al, (JCAT), 9: 95, 1985

CT measurements of cranial growth: alternative measurement method, Hahn FJ; Chu W-K; Cheung JY, (AJNR), 6: 537, 1985

CT measurements of cranial growth: microcephaly, Hahn FJ; Chu W-K; Torkelson RD, (AJNR), 5: 159, 1984

CT measurements of cranial growth: normal subjects, Hahn FJ; Chu W-K; Cheung JY, (AJNR), 5: 155, 1984

skull phylogeny: an investigation using radiography and high-resolution computed tomography, Virapongse C; Sarwar M; Bhimani SM; et al, (AJNR), 5: 147, 1984

Skull, injuries

computerized tomography in maxillofacial trauma (ab), Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981

CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajawala J; Yaghoobian J; et al, 143: 301, 1982

high-yield referral criteria for posttraumatic skull roentgenography: response of physicians and accuracy of criteria (ab), Cummins RO; LoGerfo JP; Inui TS; et al, 138: 760, 1981

lipoma of the frontal bone, Rosenbloom SA; Osborne DRS, (AJNR), 6: 833, 1985

serious air rifle injuries in children (ab), Blocker S; Coln D; Chang JHT, 146: 577, 1983

Skull, neoplasms

chondroid chordoma (ab), Clark WC; Robertson JH; Lara R, 148: 884, 1983

chondrosarcoma at the skull base (ab), Gay I; Elidan J; Kopolovic J, 140: 863, 1981

chondrosarcoma of the head and neck (ab), Finn DG; Goepfert H; Batsakis JG, 157: 572, 1985

clinical relevance of radiological abnormalities of the craniocervical junction (ab), Burrows EH, 141: 582, 1981

computed tomography in the diagnosis of eosinophilic granuloma (ab), Mitnick JS; Pinto RS, 140: 270, 1981

computed tomography of malignant lymphoma involving the skull, Holts S; Monajati A; Utz R, (JCAT), 9: 725, 1985

cranial computed tomographic appearance of chondrosarcoma of the base of the skull, Grossman RJ; Davis KR, 141: 403, 1981

cranial computed tomography in the detection of dural, orbital, and skull involvement in metastatic neuroblastoma (ab), Healy JF; Bishop J; Rosenkrantz H, 143: 583, 1982

CT of intracranial metastases with skull and scalp involvement, Healy JF; Marshall WH Jr; Brahme FJ; et al, (AJNR), 2: 335, 1981

extra-mandibular lytic bone lesions in the basal cell nevus syndrome (ab), Mabile JP; Legoux A; Lambert D, 140: 267, 1981

glial tissue in the parapharyngeal space (ab), Broniatowski M; Witt WJ; Shah AC; et al, 144: 204, 1982

intradiploic cerebrospinal fluid fistula (ab), D'Almeida ACG; King RB, 140: 594, 1981

lipoma of the frontal bone, Rosenbloom SA; Osborne DRS, (AJNR), 6: 833, 1985

metastasis to the base of the skull: clinical findings in 43 patients (ab), Greenburg HS; Deck MDF; Vikram B; et al, 142: 557, 1982

primary fibrosarcoma of the skull (ab), Arita N; Ushio Y; Hayakawa T; et al, 140: 274, 1981

primary osteogenic sarcoma of the calvaria, Benson JE; Goske MJ; Han JS; et al, (AJNR), 5: 810, 1984

prolactin-secreting pituitary adenomas: CT appearance in diffuse invasion, Virapongse C; Bhimani SM; Sarwar M; Greenberg A; Kim J, 152: 447, 1984

radiographic staging of juvenile angiofibroma (ab), Sessions RB; Bryan RN; Naclerio RM; et al, 141: 860, 1981

rhabdomyosarcoma presenting as Garcin's syndrome (ab), Takahashi T; Murase T; Isayama Y; et al, 145: 867, 1982

schwannomas of the head and neck in children (ab), Hawkins DB; Luxford WM, 139: 769, 1981

skull base mapping (ab), Wiet RJ; Kazan R; Sacy G; et al, 146: 582, 1983

some skeletogenic lesions with common calvarial manifestations, Olmsted WW, (RCNA), 19: 703, 1981

surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981

treatment of tumors involving the anterior cranial fossa (ab), Jackson IT; Marsh WR; Hide TAH, 154: 565, 1985

Skull, pressure in

lymphoid adenohypophysitis presenting as a pituitary tumor (ab), Mayfield RK; Levine JH; Gordon L; et al, 139: 534, 1981

Skull, radiography

arachnoid cysts of the middle cranial fossa: a clinical and radiological study of 25 cases treated surgically (ab), Galassi E; Piazza G; Gaist G; et al, 139: 262, 1981

benign intrasellar cysts (ab), Spaziante R; de Divitiis E; Stella L; et al, 141: 580, 1981

epidermoids and dermoids of the calvarium bones in early childhood: their behavior in the growing skull (ab), Holthusen W; Lassrich MA; Steiner C, 151: 262, 1984

high-yield referral criteria for posttraumatic skull roentgenography: response of physicians and accuracy of criteria (ab), Cummins RO; LoGerfo JP; Inui TS; et al, 138: 760, 1981

how useful is the skull x-ray examination in trauma? (ab), de Campo J; Petty PG, 140: 275, 1981

hyperostosis of the skull, plain film and microradiography (ab), von Babo HF, 140: 274, 1981

innominate line (ab), Whelan MA; Myung KH; Bergeron RT, 154: 280, 1985

intracranial bleeding from child abuse: the value of skull radiographs (ab), Saulsbury FT; Alford BA, 147: 302, 1983

mild head trauma in children: when is a roentgenogram necessary? (ab), Leonidas JC; Ting W; Binkiewicz A; et al, 144: 971, 1982

need for skull radiography in patients presenting for CT, Tress BM, 146: 87, 1983

neuroradiological manifestations of suprasellar pituitary adenomas, meningiomas and craniopharyngiomas (ab), Numaguchi Y; Kishikawa T; Ikeda J; et al, 142: 276, 1982

normal and pathological growth of the foramen occipitale magnum shown in the plain radiograph (ab), Blesner JA; Schmidt LR, 139: 768, 1981

osseous and fibro-osseous conditions affecting the craniofacial bones (ab), Harrison DFN, 154: 281, 1985

pituitary apoplexy: the importance of skull roentgenograms and computerized tomography in diagnosis (ab), Fitz-Patrick D; Tolis G; McGarry EE; et al, 138: 263, 1981

polytomographic evaluation of the clivus and petrous apices: a new view (ab), De la Cruz A, 153: 278, 1984

progressive bilateral thinning of the parietal bones (ab), Cederlund C-G; Andren L; Olivecrona H, 147: 620, 1983

radiological techniques for small acoustic tumors—a re-evaluation (ab), Kaseff LG; Perkins R; Hambley WH, 140: 597, 1981

radiology of the normal skull (bk rev), Shapiro R. Reviewed by Ekholm S, 144: 544, 1982

skull radiology in patients with psychiatric illness (ab), Rastogi SC; Barraclough BM, 152: 256, 1984

value of skull radiography in children with intracranial tumors (ab), Wells SK, 157: 569, 1985

Skull, radionuclide studies

case of the missing vault: a "cold" bone lesion following electrical burn (ab), Cameron GG; Greyson ND; Cumming WA; et al, 140: 593, 1981

intradiploic cerebrospinal fluid fistula (ab), D'Almeida ACG; King RB, 140: 594, 1981

nuclear scanning in necrotizing progressive "malignant external otitis" (ab), Parisier SC; Lucette FE; Som PM; et al, 147: 908, 1983

Skull, size

benign enlargement of the subarachnoid spaces in the infant (ab), Ment LR; Duncan CC; Geehr RB, 141: 575, 1981

hydrocephalus and achondroplasia: a study of 25 observations (ab), Pierre-Kahn A; Hirsch JF; Renier D; et al, 140: 588, 1981

microcephaly, mental retardation and chromosomal aberrations in a girl following radiation therapy during late fetal life (ab), Gustavson K-H; Jagell S; Blomquist HK; et al, 144: 706, 1982

- neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
- superior sagittal sinus thrombosis diagnosed by computed tomography (ab), Patronas NJ; Duda EE; Mirfakhraee M; et al, 140: 588, 1981
- Skull, surgery**
- course of chronic subdural hematomas after burr-hole craniotomy and closed-system drainage (ab), Markwalder T-M; Steinsiepe KG; Rohner M; et al, 143: 815, 1982
- extradural arachnoid (ab), Alexander E Jr; Davis CH Jr; Suwanwela C, 145: 277, 1982
- gamut: ring sign in radionuclide cerebral images, Kim EE, (SNM), 11: 168, 1981
- radical surgery for ethmoid cancer (ab), Bridger GP, 139: 773, 1981
- roentgen stereophotogrammetric analysis of neurocranial suturectomy in rabbits (ab), Albertus P; Selvik G; Ekelund L, 152: 857, 1984
- Skull, US studies**
- "arrow" pattern (L), Winsberg F, 141: 270, 1981
- "arrow" pattern (L), Babcock DS, 141: 270, 1981
- "arrow" pattern: reply (L), Young GB, 141: 271, 1981
- Slides**
- rapid-process copy-film exposure times, Onitsuka H; Matsura K, 146: 559, 1983
- through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs (L), Holm T, 149: 327, 1983
- through-the-lens metering and rapid-process copy film exposure times in making slides of radiographs: reply (L), Worrell JA, 149: 328, 1983
- use of through-the-lens light metering in making slides of radiographs, Worrell JA, 146: 557, 1983
- Small intestine**
- See Intestines
- Sodium**
- See Magnetic resonance (MR), sodium studies
- Soft tissues**
- See also names of soft tissues, such as Breast diagnostic approach to tuberculosis of bones and joints (ab), Versfeld GA; Solomon A, 147: 902, 1983
- extramedullary hematopoiesis in myeloid metaplasia, Shaver RW; Clore FC, (AJR), 137: 874, 1981
- scapula companion shadow, Lams PM; Jolles H, 138: 19, 1981
- Soft tissues, abscess**
- In-111 labeled leukocytes: review of problems in image interpretation, McAfee JC; Samin A, 155: 221, 1985
- multiple imaging modalities in the evaluation of musculoskeletal masses (ab), Yiu-Chiu V; Chiu L, 148: 888, 1983
- psaos abscess—fact and mimicry (ab), Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981
- Soft tissues, biopsy**
- percutaneous needle biopsy of soft tissue tumors guided by ultrasound and computed tomography (ab), Zornoza J; Bernardino ME; Ordóñez NG; et al, 148: 892, 1983
- Soft tissues, calcification**
- calcification associated with terminal defects of the upper extremity, Stoskopf CA; Poznanski AK; Gilbert A; Faure C; Kaufman RA; Schmit P, 152: 689, 1984
- calcified venous thrombosis of the lower extremities, Glanz S; Park SC; Gordon DH, 139: 67, 1981
- extensive subcutaneous calcification following injections of pitresin tannate (ab), Adam A; Rakhit G; Beeton S; et al, 155: 849, 1985
- giant cell tumor: ossification in soft-tissue implants, Cooper KL; Beabout JW; Dahlin DC, 153: 597, 1984
- influence of steroids on the development of soft tissue calcification at the margins of the distal tuberosities (tufts) of the fingers (ab), Fischer E, 156: 564, 1985
- ossification in a soft tissue embryonal rhabdomyosarcoma (ab), Brasch RC; Kim OH; Kushner JH; et al, 142: 822, 1982
- skeletal findings in progressive systemic sclerosis (scleroderma), Bassett LW; Blocka KLN; Furst DE; et al, (AJR), 136: 1121, 1981
- soft-tissue calcification after subcutaneous emphysema in a neonate, Naidech HJ; Chawla HS, (AJR), 139: 374, 1982
- Soft tissues, CT**
- aggressive fibromatosis: evaluation by computed tomography and angiography, Hudson TM; Vandergrind RA; Springfield DS; Hawkins IF Jr; Spanier SS; Enneking WF; Hamlin DJ, 150: 495, 1984
- complementary values of ultrasound and computed tomography in the evaluation of musculoskeletal masses, Yiu-Chiu V; Chiu LC, (RG), 3: 46, 1983
- computed tomography in liposarcoma (ab), deSantos LA; Ginaldi S; Wallace S, 140: 603, 1981
- computed tomography in the management of soft tissue tumors (ab), Neifeld JP; Walsh JW; Lawrence W Jr, 147: 911, 1983
- computed tomography of soft-tissue lesions of the extremities, pelvic and shoulder girdles: sonographic and pathological correlations (ab), Hermann G; Yeh H-C; Schwartz I, 154: 282, 1985
- CT of soft-tissue neoplasms, Weekes RG; McLeod RA; Reiman HM; et al, (AJR), 144: 355, 1985
- CT of soft-tissue tumors, Egund N; Ekelund L; Sako M; et al, (AJR), 137: 725, 1981
- efficacy of CT scanning in a group of 174 patients with orthopedic and musculoskeletal problems (ab), Griffiths HJ; Hamlin DJ; Kiss S; et al, 147: 626, 1983
- extremity soft-tissue lesion: a comparative study of ultrasound, computed tomography, and xeroradiography, Bernardino ME; Jing B-S; Thomas JL; Lindell MM Jr; Zornoza J, 139: 53, 1981
- ischioileal tuberculous bursitis with progressive bony destruction (ab), Chafetz NI; Genant HK; Hoagland FT, 147: 310, 1983
- percutaneous needle biopsy of soft tissue tumors guided by ultrasound and computed tomography (ab), Zornoza J; Bernardino ME; Ordóñez NG; et al, 148: 892, 1983
- purely lytic osteosarcoma (ab), deSantos LA; Edeiken BS, 148: 889, 1983
- radiology of pressure sores, Hendrix RW; Calenoff L; Lederer RM; Neiman HL, 138: 351, 1981
- radiology of soft tissue sarcoma (ab), Golding SJ; Husband JE, 147: 626, 1983
- role of computed tomography in the management of soft tissue sarcomas (ab), Golding SJ; Husband JE, 147: 911, 1983
- sonographic findings in four cases of hemangiopericytoma: correlation with computed tomographic, angiographic, and pathologic findings, Grant EG; Gronvall S; Sarosi TE; Borts FT; Holm HH; Schellinger D, 142: 447, 1982
- three-dimensional display of intracranial soft-tissue structures, Vannier MW; Gado MH; Marsh JL, (AJNR), 4: 520, 1983
- tissue distribution of soluble contrast: effect of dose variation and changes with time, Newhouse JH; Murphy RX Jr, (AJR), 136: 463, 1981
- variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981
- Soft tissues, foreign bodies**
- preoperative localization of radiopaque foreign bodies, Meyer JE; Kopans DB; Mueller PR, 144: 179, 1982
- Soft tissues, gas**
- echogenic intravascular and hepatic microbubbles associated with necrotizing enterocolitis (ab), Malin SW; Bhutani VK; Ritchie WW; et al, 152: 255, 1984
- epidural gas: an unusual complication of Crohn disease, Burke VD; Mall JC, (AJNR), 5: 105, 1984
- natural history of extraperitoneal gas after renal transplantation: CT demonstration (ab), McDonald JE; Lee JKT; McClennan BL; et al, 146: 283, 1983
- nonsuppurative gas formation in the spleen after transcatheter splenic infarction, Levy JM; Wasserman PI; Weiland DE, 139: 375, 1981
- Soft tissues, infection**
- hematogenous staphylococcal pneumonia secondary to soft tissue infection (ab), Naraqi S; McDonnell G, 140: 853, 1981
- necrotizing fasciitis as a lethal complication of peritonitis abscess (ab), Wenig BL; Shikowitz MJ; Abramson AL, 157: 572, 1985
- stuffed great toe: a cause of occult compound fracture and infection, Pinckney LE; Currarino G; Kennedy LA, 138: 375, 1981
- Soft tissues, inflammation**
- See Cellulitis
- Soft tissues, injuries**
- contrast arthrography in the diagnosis of soft tissue injuries of the elbow joint (ab), Weismann J; Reimate A, 145: 268, 1982
- importance of soft tissues in certain skeletal traumatic lesions, Harris JH Jr, (RCNA), 19: 601, 1981
- Soft tissues, MR studies**
- MR in the diagnosis of malignant soft tissue tumors (ab), Reiser M; Rupp N; Heiler HJ; et al, 156: 862, 1985
- Soft tissues, neoplasms**
- benign cortical hyperostosis underlying soft-tissue tumors of the thigh, Rich PJ; King W III, (AJR), 138: 419, 1982
- bone-forming gastric metastases in muscle—computed tomographic demonstration (ab), Obley DL; Slasky BS; Peel RL; et al, 150: 866, 1984
- chondrosarcoma arising in osteochondroma (ab), Garrison RC; Unni KK; McLeod RA; et al, 146: 276, 1983
- comparison of computed tomography and angiography in the evaluation of soft tissue tumors of the extremities (ab), Ekelund L; Herlin K; Rydholm A, 147: 311, 1983
- complementary values of ultrasound and computed tomography in the evaluation of musculoskeletal masses, Yiu-Chiu V; Chiu LC, (RG), 3: 46, 1983
- computed tomography in liposarcoma (ab), deSantos LA; Ginaldi S; Wallace S, 140: 603, 1981
- computed tomography in the management of soft tissue tumors (ab), Neifeld JP; Walsh JW; Lawrence W Jr, 147: 911, 1983
- computed tomography of a benign mesenchymoma of soft tissue, Hudson TM; Bertoni F; Enneking WF, (JCAT), 9: 205, 1985
- computed tomography of soft-tissue lesions of the extremities, pelvic and shoulder girdles: sonographic and pathological correlations (ab), Hermann G; Yeh H-C; Schwartz I, 154: 282, 1985
- conservative surgery and postoperative radiotherapy in 300 adults with soft-tissue sarcomas (ab), Lindberg RD; Martin RG; Romsdahl MM; et al, 141: 877, 1981
- CT of soft-tissue neoplasms, Weekes RG; McLeod RA; Reiman HM; et al, (AJR), 144: 355, 1985
- CT of soft-tissue tumors, Egund N; Ekelund L; Sako M; et al, (AJR), 137: 725, 1981
- CT of the lower pelvis—normal and pathological anatomy, indications, and results (ab), Steinbrich V; Friedmann G, 141: 584, 1981
- diagnostic oncology case study. intramedullary extension of a soft-tissue neoplasm, Mink JH, (AJR), 139: 807, 1982
- digital subtraction angiography for preoperative evaluation of extremity tumors, Paushter DM; Borkowski GP; Buonocore E; et al, (AJR), 141: 129, 1983
- effects of postoperative adjuvant chemotherapy and radiotherapy on ovarian function in women undergoing treatment for soft tissue sarcoma (ab), Shamberger RC; Sherins RJ; Ziegler JL; et al, 144: 729, 1982
- extraosseous myxoid chondrosarcoma (ab), Luger AM; Ansbacher L; Farrell C; et al, 142: 820, 1982
- extremity soft-tissue lesion: a comparative study of ultrasound, computed tomography, and xeroradiography, Bernardino ME; Jing B-S; Thomas JL; Lindell MM Jr; Zornoza J, 139: 53, 1981
- giant cell tumor: ossification in soft-tissue implants, Cooper KL; Beabout JW; Dahlin DC, 153: 597, 1984
- ischioileal tuberculous bursitis with progressive bony destruction (ab), Chafetz NI; Genant HK; Hoagland FT, 147: 310, 1983
- malignant fibrous histiocytoma of soft tissue with metaplastic bone and cartilage formation: a new radiologic sign (ab), Dorfman HD; Bhagavan BS, 147: 612, 1983

- malignant giant cell tumor of soft tissues (ab), Angervall L; Hagmar B; Kindblom L-G; et al, 140: 856, 1981
- management of soft tissue tumours by limited surgery combined with tumor bed irradiation using brachytherapy and supplementary teletherapy (ab), Mills EED; Hering ER, 142: 575, 1982
- mesenchymal chondrosarcoma of bone and soft tissues (ab), Bertoni F; Picci P; Bacchini P; et al, 151: 546, 1984
- MR in the diagnosis of malignant soft tissue tumors (ab), Reiser M; Rupp N; Heller HJ; et al, 156: 862, 1985
- multiple imaging modalities in the evaluation of musculoskeletal masses (ab), Yiu-Chiu V; Chiu L, 148: 888, 1983
- percutaneous needle biopsy of soft tissue tumors guided by ultrasound and computed tomography (ab), Zornoza J; Bernardino ME; Ordonez NG; et al, 148: 892, 1983
- postirradiation osteogenic sarcoma of bone and soft tissues, a clinicopathologic study of 66 patients (ab), Huvo AG; Woodard HQ; Cahan WG; et al, 156: 572, 1985
- preoperative radiation therapy for sarcoma of soft tissue (ab), Suit HD; Propp KH; Mankin HJ; et al, 142: 287, 1982
- preoperative radiation therapy of high malignancy grade soft tissue sarcoma, a preliminary investigation (ab), Mansson E; Willems J; Aparisi T; et al, 154: 286, 1985
- pseudomalignant myositis ossificans: heterotopic new-bone formation without a history of trauma (ab), Ogilvie-Harris DJ; Fornasier VL, 140: 268, 1981
- psoriasis—fact and mimicry (ab), Jones B; Hessel SJ; Weissman BNW; et al, 141: 283, 1981
- purely lytic osteosarcoma (ab), deSantos LA; Edeiken BS, 148: 889, 1983
- radiation-induced sarcoma of bone: clinical and radiographic findings in 43 patients irradiated for soft tissue neoplasms (ab), Smith J, 145: 591, 1982
- radiographic evaluation of soft tissue sarcomas (ab), Totty WG, 157: 566, 1985
- radiographic features of osseous metastases of soft-tissue sarcomas, Wong WS; Kaiser LR; Gold RH; Fon GT, 143: 71, 1982
- radiology of soft tissue sarcoma (ab), Golding SJ; Husband JE, 147: 626, 1983
- radionuclide imaging of soft tissue neoplasms, Chew FS; Hudson TM; Enneking WF, (SNM), 11: 266, 1981
- role of computed tomography in the management of soft tissue sarcomas (ab), Golding SJ; Husband JE, 147: 911, 1983
- soft-tissue chondromas, Zlatkin MB; Lander PH; Begin LR; et al, (AJR), 144: 1263, 1985
- soft-tissue desmoid tumors: radiographic bone changes, Abramowitz D; Zornoza J; Ayala AG; Romsdahl MM, 146: 11, 1983
- solitary plasmacytoma of bone and soft tissue (ab), Mendenhall CM; Thar TL; Million RR, 139: 782, 1981
- sonographic findings in four cases of hemangiopericytoma: correlation with computed tomographic, angiographic, and pathologic findings, Grant EG; Gronvall S; Sarosi TE; Borts FT; Holm HH; Schellinger D, 142: 447, 1982
- tumoral calcinosis: case report and review (ab), Bishop AF; Destouet JM; Murphy WA; et al, 148: 877, 1983
- variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981
- Soft tissues, radiography**
- radiology of pressure sores, Hendrix RW; Calenoff L; Lederman RB; Neiman HL, 138: 351, 1981
- soft tissue image latitude (STIL) of radiographic imaging systems (ab), Rao GU, 147: 320, 1983
- value of retropharyngeal swelling in the diagnosis of fractures of the atlas (ab), Scher AT, 139: 257, 1981
- Soft tissues, radionuclide studies**
- amyloidosis of heart and liver: comparison of Tc-99m pyrophosphate and Tc-99m methylene diphosphonate for detection, Lee VW; Caldarone AG; Falk RH; Rubinow A; Cohen AS, 148: 239, 1983
- effects of inadvertent administration of antineoplastic agents prior to Ga-67 injection: concise communication (ab), Bekerman C; Pavel DG; Bitran JD; et al, 154: 285, 1985
- modification of gallium-67 citrate distribution in man following the administration of iron (ab), Smith FW, 142: 573, 1982
- radionuclide imaging of nonneoplastic soft tissue disorders, Brill DR, (SNM), 11: 277, 1981
- radionuclide imaging of soft tissue neoplasms, Chew FS; Hudson TM; Enneking WF, (SNM), 11: 266, 1981
- recognition of the superscan in prostatic bone scintigraphy (ab), Constable AR; Cranage RW, 141: 590, 1981
- Soft tissues, therapeutic radiology**
- conservative surgery and postoperative radiotherapy in 300 adults with soft-tissue sarcomas (ab), Lindberg RD; Martin RG; Romsdahl MM; et al, 141: 877, 1981
- preoperative radiation therapy of high malignancy grade soft tissue sarcoma, a preliminary investigation (ab), Mansson E; Willems J; Aparisi T; et al, 154: 286, 1985
- Soft tissues, US studies**
- complementary values of ultrasound and computed tomography in the evaluation of musculoskeletal masses, Yiu-Chiu V; Chiu LC, (RG), 3: 46, 1983
- computed tomography in liposarcoma (ab), deSantos LA; Ginaldi S; Wallace S, 140: 603, 1981
- computed tomography of soft-tissue lesions of the extremities, pelvic and shoulder girdles: sonographic and pathological correlations (ab), Hermann G; Yeh H-C; Schwartz I, 154: 282, 1985
- echogenicity: analysis, significance, and masking, Kurtz AJ; Dubbins PA; Rubin CS; et al, (AJR), 137: 471, 1981
- extremity soft-tissue lesion: a comparative study of ultrasound, computed tomography, and xeroradiography, Bernardino ME; Jing B-S; Thomas JL; Lindell MM Jr; Zornoza J, 139: 53, 1981
- percutaneous needle biopsy of soft tissue tumors guided by ultrasound and computed tomography (ab), Zornoza J; Bernardino ME; Ordonez NG; et al, 148: 892, 1983
- radiology of pressure sores, Hendrix RW; Calenoff L; Lederman RB; Neiman HL, 138: 351, 1981
- sonographic findings in four cases of hemangiopericytoma: correlation with computed tomographic, angiographic, and pathologic findings, Grant EG; Gronvall S; Sarosi TE; Borts FT; Holm HH; Schellinger D, 142: 447, 1982
- sonography of soft tissues of extremities and trunk, Slasky BS; Lenkey JL; Skolnick ML; et al, (SU), 3: 288, 1982
- tissue characterization (ab), Chivers RC, 140: 604, 1981
- ultrasonic tissue characterization. clinical achievements and technological potentials (bk rev), Thijsen JM, ed. Reviewed by Jaffe CC, 143: 526, 1982
- ultrasound in the diagnosis of popliteal cysts (ab), Lukes PJ; Herberts P; Zachrisson BE, 140: 285, 1981
- Spasm**
- barium enema diagnosis of penicillin associated colitis (ab), Rimmer MJ; Freeman AH; Low FM, 147: 897, 1983
- CT of subarachnoid hemorrhage due to ruptured aneurysm, Silver AJ; Pederson ME Jr; Ganti SR; et al, (AJNR), 2: 13, 1981
- identification of Meckel cave during percutaneous glycerol rhizotomy for tic douloureux, Lunsford LD, (AJNR), 3: 680, 1982
- induced coronary spasm without electrocardiographic signs or symptoms of myocardial ischemia, Cipriano PR, (AJR), 140: 489, 1983
- Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab), Majewski F; Rosendahl W; Ranke M; et al, 141: 578, 1981
- laryngospasm-induced pulmonary edema (ab), Jackson FN; Rowland V; Corssen G, 139: 764, 1981
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- pneumatic dilatation in patients with symptomatic diffuse esophageal spasm and lower esophageal sphincter dysfunction (ab), Ebert EC; Ouyang A; Wright SH; et al, 151: 259, 1984
- radiological features of neonatal tetanus (ab), Odita JC, 147: 302, 1983
- transient spasm of carotid siphon complicating ruptured cranial dermoid cyst, Mikhael MA, 144: 824, 1982
- value of neuroradiology in infantile spasms (ab), Singer WD; Haller JS; Sullivan LR; et al, 144: 705, 1982
- Special reports**
- abstracts for presentation at XII Symposium Neuroradiologicum: October 10-16, 1982, Washington, D.C. USA, Baker HL Jr, 144: 943, 1982
- antitrust aspects of exclusive contracts in medical imaging, James AE Jr; Sloan FA; Hamilton R; Chick B; Zaner RM; Pendergrass HP; Stephens WH; Quimby CW Jr; Greeson T, 156: 237, 1985
- computerized diagnostic radiology department: update 1982, Barnhard HJ; Lane GB, 145: 551, 1982
- diagnostic imaging procedure volume in the United States, Johnson JL; Abernathy DL, 146: 851, 1983
- educational objectives for undergraduate radiology, Mosier NR; Olson FR; Smith SJ, 141: 555, 1981
- film interpretation session. Radiological Society of North America sixty-eighth scientific assembly and annual meeting, November 1982. summary of discussion and diagnoses, including a case involving segmental polycystic kidney disease, Beneventano TC; Bosniak MA; Dalinka MK; Lukin RR; Friedman PJ; Thompson WM, 146: 249, 1983
- film interpretation session: Radiological Society of North America Sixty-Ninth Scientific Assembly and Annual Meeting, November 1983. summary of discussion and diagnoses, Thompson WM; Goldberg HI; Greene RE; Hattery RR Jr; Kirchner SG; Madewell JE, 149: 861, 1983
- film interpretation session. Radiological Society of North America Seventieth Scientific Assembly and Annual Meeting, November 1984. summary of discussion and diagnoses, Keats TE; Beneventano TC; Bragg DG; Hodges FJ III; Lawson JP; Singleton EB, 154: 255, 1985
- film interpretation session: Radiological Society of North America seventy-first scientific assembly and annual meeting, November 1985 summary of discussion and diagnoses, Leopold GR; Alfidi RJ; Genant HK; Janower ML; McClennan BL; Rice RP, 157: 823, 1985
- nuclear magnetic resonance symposium abstracts, Karstaedt N; Maynard CD, 142: 243, 1982
- radionuclide thyroid studies: a survey of practice in the United States in 1981, Parker TW; Mettler FA Jr; Christie JH; Williams AG, 150: 547, 1984
- recipients of the 1985 RSNA research fellowship, 157: 632, 1985
- written and practical testing of medical students in radiology, Novelline RA; Squire LF; Whitley JE, 143: 795, 1982
- Spectrum and spectrometry**
- mass spectrometric measurement of end-tidal xenon concentration for clinical stable xenon/computerized tomography cerebral blood flow studies (ab), Dhawan V; Goldiner P; Ray C Jr; et al, 146: 580, 1983
- Speech**
- difficulty in high-pitched phonation by laryngeal trauma (ab), Hirano M; Kurita S; Terasawa R, 157: 284, 1985
- esophageal speech: double-contrast evaluation of the pharyngo-esophageal segment, Gatenby RA; Rosenblum JS; Leonard CM; Moldofsky PJ; Broder GJ, 157: 127, 1985
- Sphenoid bone**
- coexistence of a nasal mucoepidermoid carcinoma and sphenoid mucocoeles: CT diagnosis and treatment implications, Schaeffer BT; Som PM; Sacher M; et al, (JCAT), 9: 803, 1985
- microadenomas of the pituitary and abnormal sellar tomograms in an unselected autopsy series (ab), Burrow GN; Wortzman G; Newcastle NB; et al, 140: 595, 1981

Sphenoid bone, fractures

proptosis secondary to subdural hematoma (ab), Skalka HW, 146: 581, 1983

Sphenoid bone, neoplasms

giant-cell tumor of the sphenoid bone. review of 10 cases (ab), Wolfe JT III; Scheithauer BW; Dahlin DC, 151: 553, 1984
invading meningiomas of the sphenoid ridge (ab), Bonnal J; Thibaut A; Brothi J; et al, 139: 775, 1981

Spina bifida

amniography in prenatal diagnosis, Balsam D; Weiss RR, 141: 379, 1981

anterior sacral defects: an autosomal dominantly inherited condition (ab), Yates VD; Wilroy RS; Whittington GL; et al, 149: 341, 1983

basioccipital meningocele, Martinez CR; Hemphill JM; Hodges FJ III; et al, (AJNR), 2: 100, 1981

Caffey award: cranial sonographic findings in meningomyelocele, Babcock DS; Han BK, (AJR), 136: 563, 1981

computed tomography of a false postoperative meningocele, Ramsey RG; Penn RD, (AJNR), 5: 326, 1984

computed tomography of the infrahyoid neck, Reede DL; Whelan MA; Bergeron RT, 145: 397, 1982

CSF rhinorrhea from a transclival meningocele demonstrated with metrizamide CT cisternography (ab), Lockwood AH; Quencer RM; Page LK, 139: 774, 1981

diagnostic ultrasound: early detection of fetal neural tube defects (ab), Robinson HP; Hood VD; Adam AH; et al, 139: 779, 1981
double discontinuous lipomyelomeningocele: CT findings, Gorey MT; Naidich TP; McLone DG, (JCAT), 9: 584, 1985

intraventricular air and meconium-stained amniotic fluid from intrapartum rupture of myelomeningocele, Robinson M; Cavanaugh DJ; Bryant JA; et al, (AJNR), 4: 1122, 1983

malignant hyperthermia in myelomeningocele: a previously unreported association (ab), Anderson TE; Drummond DS; Breed AL; et al, 144: 710, 1982

management of lipomyelomeningocele. experience at the Hospital for Sick Children, Toronto (ab), Hoffman HJ; Taecholarn C; Hendrick EB; et al, 157: 855, 1985

metrizamide myelography in spinal dysraphism (ab), Johnson S; Nayanar VV; Jones RFC, 139: 770, 1981

normal fetal sacrum simulating spina bifida: "pseudodysraphism", Dennis MA; Drose JA; Pretorius DH; Manco-Johnson ML, 155: 751, 1985

radiologic investigation of the urinary tract in the neonate with myelomeningocele (ab), Gaum LD; Wese FX; Alton DJ; et al, 145: 272, 1982

sonographic recognition of postoperative meningocele, Laffey PA; Kricun ME, (AJNR), 5: 329, 1984

sonography of the caudal spine and back: congenital anomalies in children, Naidich TP; Fernbach SK; McLone DG; et al, (AJNR), 5: 221, 1984

spina bifida and unilateral focal destruction of the distal femoral epiphysis (ab), Wolfson MK; Sundaram M; Graviss ER, 141: 578, 1981

spina bifida occulta: lesion or anomaly? (ab), Boone D; Parsons D; Lachmann SM; et al, 156: 565, 1985

tethered cord syndrome in adults (ab), Pang D; Wilberger JE Jr, 147: 620, 1983

ultrasound and amniotic fluid alpha-fetoprotein in the prenatal diagnosis of spina bifida (ab), Allen LC; Doran TA; Miskin M; et al, 147: 314, 1983

Spinal canal

intraoperative spinal sonography of soft-tissue masses of the spinal cord and spinal canal, Quencer RM; Montalvo BM; Green BA; et al, (AJNR), 5: 507, 1984

lumbar spinal canal in children. part II: the interpedicular distance and its relation to the sagittal diameter and transverse pedicular width (ab), Larsen JL, 144: 207, 1982

normal intraoperative spinal sonography, Quencer RM; Montalvo BM, (AJNR), 5: 501, 1984

normal sagittal diameter and variation in the pediatric cervical spine, Yousefzadeh DK; El-Khoury GY; Smith WL, 144: 319, 1982

relative width of the lower spinal canal in children (ab), Marklund T, 148: 880, 1983

transverse cervical canal: anatomical-radiological comparison, with a review of the values and limitations of different radiographic techniques (ab), Braun J-P; Tournade A, 138: 256, 1981

Spinal canal, CT

bony spinal canal changes that differentiate conjoined nerve roots from herniated nucleus pulposus, Hoddick WK; Helms CA, 154: 119, 1985

computed tomography of the lumbar epidural veins, Meijenhofst GCH, 145: 687, 1982

computed tomography with metrizamide myelography to define the extent of spinal canal block due to tumor, Fink IJ; Garra BS; Zabell A; et al, (JCAT), 8: 1072, 1984

CT measurement of the diameter of spinal and other bony canals: effects of section angle and thickness, Eubanks BA; Cann CE; Brant-Zawadzki M, 157: 243, 1985

normal fetal sacrum simulating spina bifida: "pseudodysraphism", Dennis MA; Drose JA; Pretorius DH; Manco-Johnson ML, 155: 751, 1985

thoracolumbar burst fractures: CT dimensions of the spinal canal relative to postsurgical improvement, Shuman WP; Rogers JV; Sickler ME; et al, (AJNR), 6: 337, 1985

traumatic dural tears: CT diagnosis using metrizamide, Morris RE; Hasso AN; Thompson JR; Hinshaw DB Jr; Vu LH, 152: 443, 1984

vertebral burst fractures: CT analysis of the retropulsed fragment, Guerra J Jr; Garfin SR; Resnick D, 153: 769, 1984

Spinal canal, cysts

enterogenous intraspinal cysts (ab), Agnoli AL; Laura A; Schonmayr R, 157: 571, 1985

spinal arachnoid cysts: clinical and radiological correlation with prognosis (ab), Kendall BE; Valentine AR; Keis B, 147: 306, 1983

Spinal canal, MR studies

diagnosis of spinal arteriovenous malformation in a pregnant patient by MR imaging, Kulkarni MV; Burks DD; Price AC; et al, (JCAT), 9: 171, 1985

magnetic resonance imaging of the spinal cord and canal: potentials and limitations, Norman D; Mills CM; Brant-Zawadzki M; et al, (AJR), 141: 1147, 1983

Spinal canal, neoplasms

computed tomography with metrizamide myelography to define the extent of spinal canal block due to tumor, Fink IJ; Garra BS; Zabell A; et al, (JCAT), 8: 1072, 1984

hemangiopericytoma of the spinal canal (ab), Cappabianca P; Maiuri F; Pettinato G; et al, 141: 582, 1981

hemangiopericytoma of the spinal canal (ab), Cappabianca P; Maiuri F; Pettinato G; et al, 142: 278, 1982

myelography of spinal block from epidural tumor: a new approach, Katz PB; Lee Y-Y; Wallace S; et al, (AJR), 136: 945, 1981

neurofibromas of the spine—a pathognomonic sign (ab), Joubert MJ, 143: 590, 1982

pigmented (melanotic) schwannomas of the spinal canal (ab), Lowman RM; Livolsi VA, 138: 256, 1981

Spinal canal, stenosis

myelography in achondroplasia: value of a lateral C1-2 puncture and non-ionic, water-soluble contrast medium, Suss RA; Udvarhelyi GB; Wang H; Kumar AJ; Zinreich SJ; Rosenbaum AE, 149: 159, 1983
plain film assessment of spinal canal stenosis (ab), Omojola MF; Vas W; Banna M, 143: 818, 1982

recurrence of lumbar canal stenosis a decade after decompressive laminectomy (ab), Levy WJ; Dohn DF; Duchesneau PM, 145: 275, 1982

role of stenosis of spinal canal in L4-L5 nerve root compression assessed by flexion-extension myelography (ab), Wilmsink JT; Penning L; vandenBurg W, 155: 279, 1985

Spinal canal, US studies

normal fetal sacrum simulating spina bifida: "pseudodysraphism", Dennis MA; Drose JA; Pretorius DH; Manco-Johnson ML, 155: 751, 1985

sonographic measurement of the width of the spinal canal: comparison with CT, myelography and conventional radiography of the lumbar spine (ab), Heizel MV; Betz H; Gladziwa U; et al, 157: 862, 1985

sonography of the normal and abnormal intact lumbar spinal canal, Portela LA, (AJNR), 5: 791, 1984

sonography of the normal and abnormal intact lumbar spinal canal, Portela LA, (AJR), 144: 386, 1985

Spinal cord

See also Arachnoid; Meninges

atlas of the human brain stem and spinal cord (bk rev), Fix JD; Punte CS, Reviewed by Griffiths HJ, 143: 84, 1982

CT of long-standing ankylosing spondylitis with cauda equina syndrome, Grossman H; Gray R; St. Louis EL, (AJNR), 4: 1077, 1983

epidural gas: an unusual complication of Crohn disease, Burke VD; Mall JC, (AJNR), 5: 105, 1984

induction of spinal cord paralysis by negative pi-mesons (ab), Amols HI; Yuhans JM, 142: 576, 1982

intracardiac herniated lumbar disc. a case report (ab), Barbera J; Gonzalez-Darder J; Garcia-Vazquez F, 153: 855, 1984

redundant nerve roots of the cauda equina (ab), Pau A; Viale ES; Turtas S; et al, 143: 818, 1982

spinal subarachnoid hematoma, Frager D; Zimmerman RD; Wisoff HS; et al, (AJNR), 3: 77, 1982

Spinal cord, abnormalities

anomalies of origin of lumbosacral nerve roots: myelographic signs and surgical findings (ab), Babin E; Matge G; Dietemann JL, 151: 267, 1984

conventional metrizamide myelography (MM) and computed tomographic metrizamide myelography (CTMM) in scoliosis: a comparative study, Pettersson H; Harwood-Nash DCF; Fitz CR; Chuang HS; Armstrong EA, 142: 111, 1982

CT assessment of thoracic extension and of concomitant lesions in syringohydromyelia (ab), Wang A-M; Jolesz F; Rumbaugh CL; et al, 149: 344, 1983

demonstration of diastematomyelia and associated abnormalities with MR imaging, Han JS; Benson JE; Kaufman B; et al, (AJNR), 6: 215, 1985

diagnostic ultrasound: early detection of fetal neural tube defects (ab), Robinson HP; Hood VD; Adam AH; et al, 139: 779, 1981

diastematomyelia: hemisacral and meningeal sheaths; single and double arachnoid and dural tubes, Naidich TP; Harwood-Nash DC, (AJNR), 4: 633, 1983

differentiation of tumor from syringohydromyelia: intraoperative neurosonography of the spinal cord, Hutchins WW; Vogelzang RL; Neiman HL; Fuld IL; Kowal LE, 151: 171, 1984

digital myelography of spinal dysraphism in infancy: preliminary results, Barnes PD; Reynolds AF; Galloway DC; et al, (AJNR), 5: 208, 1984

double discontinuous lipomyelomeningocele: CT findings, Gorey MT; Naidich TP; McLone DG, (JCAT), 9: 584, 1985

experimental cord stretchability and the tethered cord syndrome, Sarwar M; Crelin ES; Kier EL; et al, (AJNR), 4: 641, 1983

hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), Stafford SJ; Fried FA; Sackett CK; et al, 149: 340, 1983

magnetic resonance demonstration of multiple sclerosis plaques in the cervical cord, Maravilla KK; Weinreb JC; Suss RA; et al, (AJR), 144: 381, 1985

metrizamide myelography in spinal dysraphism (ab), Johnson S; Nayanar VV; Jones RFC, 139: 770, 1981

MR imaging of syringomyelia and hydromyelia, Lee BCP; Zimmerman RD; Manning JJ; et al, (AJNR), 6: 221, 1985

neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981

occult spinal dysraphism in infants: screening with high-resolution real-time ultrasound, Scheible W; James HE; Leopold GR; Hilton SVM, 146: 743, 1983

- origin of spinal arteriovenous malformation and normal cord vasculature from a common segmental artery: angiographic and therapeutic considerations, Doppman JL; Di Chiro G; Oldfield EH, 154: 687, 1985
- primary tethered cord syndrome: a new hypothesis of its origin, Sarwar M; Virapongse C; Bhimani SM, (AJNR), 5: 235, 1984
- sonographic evaluation of caudal spine anomalies in children, Naidech TP; McLone DG; Shkolnik A; et al, (AJNR), 4: 661, 1983
- spinal cord size in syringomyelia: change with position on metrizamide myelography, Kan S; Fox AJ; Vinuela FV; Debrun GM, 146: 409, 1983
- tethered cord syndrome in adults (ab), Pang D; Wilberger JE Jr, 147: 620, 1983
- tethered spinal cord: diagnosis by high-resolution real-time ultrasound, Raghavendra BN; Epstein FJ; Pinto RS; Subramanyam BR; Greenberg J; Mitnick JS, 149: 123, 1983
- value of computed tomographic metrizamide myelography in the neuroradiological evaluation of the spine, Dublin AB; McGahan JP; Reid MH, 146: 79, 1983
- Spinal cord, abscess**
- intramedullary cervical spinal cord abscess (ab), Blacklock JB; Hood TW; Maxwell RE, 147: 620, 1983
- Spinal cord, air embolism**
- role of computed tomography in the management of dysbaric diving accidents, Kizer KW, 140: 705, 1981
- Spinal cord, atrophy**
- computed tomography of spinal cord atrophy (ab), Nakada T; Kwee IL; Palmaz JC, 149: 617, 1983
- patterns of spinal cord atrophy by metrizamide CT, Mawad ME; Hilal SK; Fetell MR; et al, (AJNR), 4: 611, 1983
- Spinal cord, blood supply**
- spinal cord dysfunction in Paget's disease of bone (ab), Douglas DL; Duckworth T; Kanis JA; et al, 144: 714, 1982
- Spinal cord, compression**
- apnea as the sole manifestation of cord compression in achondroplasia (ab), Fremion AS; Garg BP; Kalsbeck J, 153: 849, 1984
- benign osteoblastoma of a thoracic vertebra (ab), Epstein N; Benjamin V; Pinto RS; et al, 139: 776, 1981
- congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia, Kenney PJ; Siegel MJ; McAlister WH, (AJR), 138: 166, 1982
- cord shape and measurements in cervical spondylotic myelopathy and radiculopathy, Yu YL; Stevens JM; Kendall B; et al, (AJNR), 4: 839, 1983
- CT demonstration of cervical spinal cord compression—cause of reversible itching and burning in the lower extremities (ab), Ulicny TL; Dastur KJ; Gray GH Jr, 145: 870, 1982
- diffuse posterior hyperostosis of the cervical spine with cord compression: a Forestier (DISH) variant (ab), Cholanteril JV; Cenizal JS; Ketyer S; et al, 150: 292, 1984
- epidural block: myelographic evaluation with single-puncture technique using metrizamide, Kelly WM; Badami P; Dillon W, 151: 417, 1984
- epidural lipoma causing compression of the spinal cord (ab), Goyal RN, 138: 264, 1981
- hypertrophic neuropathy with spinal cord compression (ab), Carlin L; Biller J; Challa VR; et al, 148: 338, 1983
- lateral recess syndrome: a variant of spinal stenosis (ab), Ciric IS; Mikhael MA; Tarkington JA; et al, 139: 536, 1981
- lumbar nerve root compression by synovial cysts of the ligamentum flavum. report of four cases (ab), Abdullah AF; Chambers RW; Daut DP, 153: 855, 1984
- lymphomatous meningitis and steroid-induced epidural lipomatosis: CT evaluation, Pennisi AK; Meisler WJ; Dina TS, (JCAT), 9: 595, 1985
- medical management of steroid-induced lipomatosis (ab), George WE Jr; Wilmot M; Greenhouse A; et al, 149: 896, 1983
- neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
- osteochondroma with spinal cord compression (ab), Palmer FJ; Blum PW, 138: 265, 1981
- radiographic description of thoracolumbar fractures (ab), Jelsma RK; Kirsch PT; Rice JF; et al, 148: 331, 1983
- serpentine cauda equina nerve roots, Duncan AW; Kido DK, 139: 109, 1981
- spinal canal block caused by central disc protrusion (ab), Rongxun Z, 138: 757, 1981
- spinal cord compression by extradural fat after prolonged corticosteroid therapy (ab), Guegan Y; Fardoun R; Launois B; et al, 145: 276, 1982
- spinal cord compression in breast cancer (ab), Harrison KM; Muss HB; Ball MR; et al, 157: 856, 1985
- spinal cord compression in diffuse idiopathic skeletal hyperostosis, Alenghat JP; Hallett M; Kido DK, 142: 119, 1982
- spinal cord compression with paraplegia in myelofibrosis (ab), Oustwani MB; Kurtides ES; Christ M; et al, 138: 532, 1981
- spinal cord dysfunction in Paget's disease of bone (ab), Douglas DL; Duckworth T; Kanis JA; et al, 144: 714, 1982
- spinal epidural extramedullary hematopoiesis with spinal cord compression in a patient with refractory sideroblastic anemia (ab), Hefez DS; Sawaya R; Udvarhelyi GB; et al, 148: 338, 1983
- spinal osseous angioma: Gelfoam embolization (ab), Kapur P; Banna M, 140: 601, 1981
- symptomatic deposition of epidural fat in a morbidly obese woman, Badami JP; Hinck VC, (AJNR), 3: 664, 1982
- syndrome of acute central cervical spinal cord injury revisited (ab), Brodkey JS; Miller CF Jr; Harmody RM, 139: 535, 1981
- treatment of spinal epidural metastases (ab), Young RF; Post EM; King GA, 140: 281, 1981
- use of metrizamide in computerized tomography to diagnose the Chiari I malformation (ab), Woosley RE; Whaley RA, 145: 582, 1982
- Spinal cord, CT**
- accurate CT measurement of the spinal cord using metrizamide: physical factors, Seibert CE; Barnes JE; Dreisbach JN; et al, (AJR), 136: 777, 1981
- case report: computed tomography findings in spinal arachnoiditis ossificans (ab), Sefczek RJ; Deeb ZL, 151: 830, 1984
- comparison of CT and MR in 400 patients with suspected disease of the brain and cervical spinal cord, Bradley WG Jr; Waluch V; Yadley RA; Wycoff RR, 152: 695, 1984
- computed tomography in 75 clinical cases of syringomyelia, Aubin ML; Vignaud J; Jardin C; et al, (AJNR), 2: 199, 1981
- computed tomography of spinal cord atrophy (ab), Nakada T; Kwee IL; Palmaz JC, 149: 617, 1983
- computed tomography of spinal epidural hematoma, Zilkha A; Irwin GAL; Fagelman D, (AJNR), 4: 1073, 1983
- computed tomography of the spine and spinal cord. modern neuroradiology, vol. 1 (bk rev), Newton TH; Potts DG, eds, Reviewed by Latchaw RE, 150: 484, 1984
- contrast enhancement of the irradiated spinal cord in children, Pettersson H; Harwood-Nash DCF; Fitz CR; et al, (AJNR), 2: 581, 1981
- CT and myelography of the spine and cord: techniques, anatomy and pathology in children (bk rev), Pettersson H; Harwood-Nash DCF, Reviewed by Baker RA, 149: 132, 1983
- CT assessment of thoracic extension and of concomitant lesions in syringohydromyelia (ab), Wang A-M; Jolesz F; Rumbaugh CL; et al, 149: 344, 1983
- CT demonstration of cervical diastematomyelia, Levine RS; Geremia GK; McNeill TW, (JCAT), 9: 592, 1985
- CT of long-standing ankylosing spondylitis with cauda equina syndrome, Grosman H; Gray R; St. Louis EL, (AJNR), 4: 1077, 1983
- evaluation of cervical spinal cord injuries with metrizamide myelography-CT scanning (ab), Cooper PR; Cohen W, 155: 554, 1985
- intramedullary cervical spinal cord abscess (ab), Blacklock JB; Hood TW; Maxwell RE, 147: 620, 1983
- magnetic resonance imaging of the lumbar spine with CT correlation, Maravilla KR; Lesh P; Weinreb JC; et al, (AJNR), 6: 237, 1985
- normal conus medullaris: CT criteria for recognition, Grogan JP; Daniels DL; Williams AL; Rauschning W; Haughton VM, 151: 661, 1984
- postmyelographic CT evaluation of multiple blocks due to metastases, Tan WS; Wilbur AC; Spigos DG, (JCAT), 9: 979, 1985
- posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography, Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT, 157: 379, 1985
- posttraumatic spinal cord cysts: clinical features and characterization with metrizamide computed tomography, Quencer RM; Green BA; Eismont FJ, 146: 415, 1983
- spontaneous cervical epidural hematoma. consideration of etiology (ab), Beatty RM; Winston KR, 154: 855, 1985
- tumors of the central nervous system studied by computed tomography and ultrasound, Enzmann DR; Wheat R; Marshall WH; Bird R; Murphy-Irwin K; Karbon K; Hanberry J; Silverberg GD; Britt RH; Shuer L, 154: 393, 1985
- xenon as a contrast agent for computed tomography (ab), Kendall BE; Moseley IF, 143: 304, 1982
- Spinal cord, cysts**
- CNS cysticercosis (ab), Grisolia JS; Wiederholt WC, 147: 905, 1983
- computed tomography of a sacral perineural cyst, Willinsky RA; Fazl M, (JCAT), 9: 599, 1985
- cysticercosis cerebri (ab), McCormick GF; Zee C-S; Heiden J, 147: 905, 1983
- intraoperative spinal sonography: adjunct to metrizamide CT in the assessment and surgical decompression of posttraumatic spinal cord cysts, Quencer RM; Morse BMM; Green BA; et al, (AJNR), 5: 71, 1984
- percutaneous injection of metrizamide into spinal cord cysts for preoperative diagnosis of syringomyelia, Emde H; Piepgras U, (AJNR), 4: 622, 1983
- posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography, Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT, 157: 379, 1985
- posttraumatic spinal cord cysts: clinical features and characterization with metrizamide computed tomography, Quencer RM; Green BA; Eismont FJ, 146: 415, 1983
- progressive posttraumatic cystic myelopathy: neuroradiologic evaluation, Seibert CE; Dreisbach JN; Swanson WB; et al, (AJR), 136: 1161, 1981
- syringomyelia and hydromyelia: magnetic resonance evaluation, Pojuna K; Williams AL; Daniels DL; Haughton VM, 153: 679, 1984
- value of metrizamide CT in the demonstration of spinal arachnoid cysts, Yang WC; Rudansky MC; Stiller J; et al, (AJNR), 4: 1115, 1983
- Spinal cord, effects of irradiation on**
- chronic radiation myelitis, Fitzgerald RH Jr; Marks RD Jr; Wallace KM, 144: 609, 1982
- radiation tolerance of the cervical spinal cord, Kim YH; Fayos JV, 139: 473, 1981
- Spinal cord, hemorrhage**
- computed tomography of spinal epidural hematoma, Zilkha A; Irwin GAL; Fagelman D, (AJNR), 4: 1073, 1983
- CT myelography of spontaneous spinal epidural hematoma, Lanzieri CF; Sacher M; Solodnik P; et al, (JCAT), 9: 393, 1985
- fatal intracranial extension of spinal hemorrhage after lumbar puncture (ab), Walsh MN; Fischer GC; Anderson D; et al, 155: 859, 1985
- preoperative neurological status in predicting surgical outcome of spinal epidural hematomas (ab), Foo D; Rossier AB, 142: 279, 1982
- spontaneous cervical epidural hematoma. consideration of etiology (ab), Beatty RM; Winston KR, 154: 855, 1985

- syndrome of acute central cervical spinal cord injury revisited (ab), Brodkey JS; Miller CF Jr; Harmody RM, 139: 535, 1981
- Spinal cord, infarction**
- control of massive hemoptysis by embolization of intercostal arteries (L), Fellows KE, 140: 249, 1981
- control of massive hemoptysis by embolization of intercostal arteries: reply (L), Vujic L, 140: 250, 1981
- Spinal cord, inflammation**
- See Myelitis
- Spinal cord, injuries**
- clinical features, investigation and treatment of post-traumatic syringomyelia (ab), Shannon N; Symon L; Logue V; et al, 140: 601, 1981
- colonic myoelectric activity in persons with spinal cord injury (ab), Aaronson MJ; Freed MM; Burakoff R, 157: 280, 1985
- comprehensive renal scintillation procedures in spinal cord injury: comparison with excretory urography (ab), Lloyd LK; Dubovsky EV; Bueschen AJ; et al, 142: 832, 1982
- computed tomography of pressure sores (ab), Firooznia H; Rafii M; Golimbu C; et al, 152: 561, 1984
- evaluation of cervical spinal cord injuries with metrizamide myelography-CT scanning (ab), Cooper PR; Cohen W, 155: 554, 1985
- evaluation of the urethra in males with spinal cord injury, Calenoff L; Foley MJ; Hendrix RW, 142: 71, 1982
- impaction fracture of the lumbar vertebrae with dural tear (ab), Miller CA; Dewey RC; Hunt WE, 140: 281, 1981
- posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography, Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT, 157: 379, 1985
- posttraumatic spinal cord cysts: clinical features and characterization with metrizamide computed tomography, Quencer RM; Green BA; Eismont FJ, 146: 415, 1983
- posttraumatic syringomyelia (ab), Oakley JC; Ojemann GA; Alvord EC Jr, 143: 304, 1982
- posttraumatic syrinx formation: experimental study, Cohen WA; Young W; DeCrescento V; et al, (AJNR), 6: 823, 1985
- progressive posttraumatic cystic myelopathy: neuroradiologic evaluation, Seibert CE; Dreisbach JN; Swanson WB; et al, (AJR), 136: 1161, 1981
- radioisotope renography in spinal cord injury (ab), Tempkin A; Sullivan G; Palde J; et al, 156: 571, 1985
- radiology of pressure sores, Hendrix RW; Calenoff L; Lederman RB; Neiman HL, 138: 351, 1981
- radiology of pulmonary complications associated with acute spinal cord injury (ab), Scher AT, 147: 297, 1983
- radiology of spinal cord injury (bk rev), Calenoff L, ed. Reviewed by Carrera GF, 144: 818, 1982
- renal positional changes in spinal-cord-injured patients, Karasick D; Karasick S; Brennan RE, (AJR), 140: 521, 1983
- rotation of the head—a hazardous procedure in the injured patient (ab), Scher AT, 147: 905, 1983
- rugby injuries to the cervical spinal cord sustained during rucks and mauls (ab), Scher AT, 151: 826, 1984
- spinal cord injury, spinal fracture, and spinal stenosis in ankylosing spondylitis (ab), Weinstein PR; Karpman RR; Gall EP; et al, 148: 597, 1983
- syndrome of acute central cervical spinal cord injury revisited (ab), Brodkey JS; Miller CF Jr; Harmody RM, 139: 535, 1981
- ultrasound evaluation of the urinary system in spinal-cord-injury patients, Brandt TD; Neiman HL; Calenoff L; Greenberg M; Kaplan PE; Nanninga JB, 141: 473, 1981
- urological management of the patient with spinal cord injury (ab), Faure JJ; Retief PJM; Key AG, 140: 267, 1981
- urosonography in spinal cord injury patients (ab), Calenoff L; Neiman HL; Kaplan PE; et al, 148: 605, 1983
- using transrectal sonography to teach patients with spinal cord injuries to retrain their bladders, Perkash I; Friedland GW, 152: 228, 1984
- Spinal cord, MR studies**
- 0.6 T MR imaging of the cervical spine: multislice and multiecho techniques, Hyman RA; Edwards JH; Vacirca SJ; et al, (AJNR), 6: 229, 1985
- central nervous system tumors in children: detection by magnetic resonance imaging, Kucharczyk W; Brant-Zawadzki M; Sobel DF; Edwards MB; Kelly WM; Norman D; Newton TH, 155: 131, 1985
- clinical applications of nuclear magnetic resonance: central nervous system—brain stem and cord, Paushter DM; Dengel FH; Modic MT; et al, (RG), 4: 97, 1984
- comparison of CT and MR in 400 patients with suspected disease of the brain and cervical spinal cord, Bradley WG Jr; Waluch V; Yadley RA; Wycoff RR, 152: 695, 1984
- demonstration of diastematomyelia and associated abnormalities with MR imaging, Han JS; Benson JE; Kaufman B; et al, (AJNR), 6: 215, 1985
- enhancement of cervical intraspinal tumors in MR imaging with intravenous gadolinium-DTPA, Bydder GM; Brown J; Niendorf HP; et al, (JCAT), 9: 847, 1985
- magnetic resonance demonstration of multiple sclerosis plaques in the cervical cord, Maravilla KR; Weinreb JC; Suss RA; et al, (AJNR), 5: 685, 1984
- magnetic resonance demonstration of multiple sclerosis plaques in the cervical cord, Maravilla KR; Weinreb JC; Suss RA; et al, (AJR), 144: 381, 1985
- magnetic resonance imaging in the spinal column and craniocervical junction, Han JS; Benson JE; Yoon YS, (RCNA), 22: 805, 1984
- magnetic resonance imaging of the lumbar spine with CT correlation, Maravilla KR; Lesh P; Weinreb JC; et al, (AJNR), 6: 237, 1985
- magnetic resonance imaging of the spinal cord and canal: potentials and limitations, Norman D; Mills CM; Brant-Zawadzki M; et al, (AJR), 141: 1147, 1983
- MR cisternography and myelography with Gd-DTPA in monkeys, Di Chiro G; Knop RH; Gorton ME; Dwyer AJ; Doppman JL; Patronas NJ; Gansow OA; Brechbiel MW; Brooks RA, 157: 373, 1985
- MR imaging in patients with metallic implants, Laakman RW; Kaufman B; Han JS; Nelson AD; Clappitt M; O'Block AM; Haaga JR; Alfidi RJ, 157: 711, 1985
- MR imaging of syringomyelia and hydromyelia, Lee BCP; Zimmerman RD; Manning JJ; et al, (AJNR), 6: 221, 1985
- MR imaging of the craniocervical junction, Lee BCP; Deck MDF; Kneeland JB; et al, (AJNR), 6: 209, 1985
- nuclear magnetic resonance imaging of the spine, Modic MT; Weinstein MA; Pavlicek W; Starnes DL; Duchesneau PM; Boumpfrey F; Hardy RW Jr, 148: 757, 1983
- posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography, Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT, 157: 379, 1985
- pulse selection chart for brain MR imaging sequences, Tobias JA; Sheldon JJ; Soila KP; Pomeranz SJ; Garcia L, 157: 261, 1985
- syringomyelia and hydromyelia: magnetic resonance evaluation, Pojuna K; Williams AL; Daniels DL; Haughton VM, 153: 679, 1984
- tumors and arteriovenous malformations of the spinal cord: assessment using MR, Di Chiro G; Doppman JL; Dwyer AJ; Patronas NJ; Knop RH; Bairamian D; Vermess M; Oldfield EH, 156: 689, 1985
- Spinal cord, neoplasms**
- angiography of spinal column and spinal cord tumors (bk rev), Djindjian R; Merland J-J; Djindjian M; Stoeter P. Reviewed by Kido DK, 146: 702, 1983
- complete myelographic evaluation of spinal metastases from medulloblastoma, Dorwart RH; Wara WM; Norman D; Levin VA, 139: 403, 1981
- computed tomography of spinal cord necrosis from multiple sclerosis, Latack JT; Gabrielsen TO; Knake JE; et al, (AJNR), 5: 485, 1984
- contrast enhancement of the irradiated spinal cord in children, Petterson H; Harwood-Nash DCF; Fitz CR; et al, (AJNR), 2: 581, 1981
- current trends in the combined radiological and surgical management of vascular malformations, tumours and dysplasias involving the vertebral artery (ab), Merland JJ; Riche MC; George B; et al, 138: 255, 1981
- delayed CT myelography in spinal intramedullary metastasis, Reddy SC; Vijayamohan G; Rao GR, (JCAT), 8: 1182, 1984
- diastematomyelia and intramedullary epidermoid spinal cord tumor combined with extradural teratoma in an adult (ab), Garza-Mercado R, 152: 259, 1984
- differentiation of tumor from syringohydromyelia: intraoperative neurosonography of the spinal cord, Hutchins WW; Vogelzang RL; Neiman HL; Fuld IL; Kowal LE, 151: 171, 1984
- enhancement of cervical intraspinal tumors in MR imaging with intravenous gadolinium-DTPA, Bydder GM; Brown J; Niendorf HP; et al, (JCAT), 9: 847, 1985
- ependymomas: results of radiation treatment (ab), Garrett PG; Simpson WJK, 154: 572, 1985
- giant cauda equina schwannoma: CT appearance, Osborn RE; DeWitt JD, (AJNR), 6: 835, 1985
- giant spinal cord angioma diagnosed by digital subtraction intravenous angiography and computerized tomography (ab), Taylor CR; Virapongse C; Davey LM, 148: 597, 1983
- intradural spinal lipoma of the cervical cord, Wood BP; Harwood-Nash DC; Berger P; et al, (AJNR), 6: 452, 1985
- intramedullary spinal cord tumors in children: localization by intraoperative sonography, Raghavendra BN; Epstein FJ; McCleary L, (AJNR), 5: 395, 1984
- intraoperative ultrasonography of the spine, Rubin JM; Dohrmann GJ, 146: 173, 1983
- intraspinal seeding from intracranial tumors in children, Stanley P; Senac MO Jr; Segall HD, (AJNR), 5: 805, 1984
- intraspinal tumor with lumbosacral agenesis, Hafeez M; Tihansky DP, (AJNR), 5: 481, 1984
- paraganglioma of the cauda equina (ab), Binkley W; Vakili ST; Worth R, 145: 276, 1982
- postmyelographic CT evaluation of multiple blocks due to metastases, Tan WS; Wilbur AC; Spigos DG, (JCAT), 9: 979, 1985
- pulmonary metastasis from intraspinal meningioma, Dastur KJ; Raji MR; Smith WJ Jr, (AJNR), 5: 483, 1984
- real-time sonography during spinal surgery, Knake JE; Gabrielsen TO; Chandler WF; Latack JT; Gebarski SS; Yang PJ, 151: 461, 1984
- renal displacement caused by a supradiaphragmatic, paraspinous Ewing-like sarcoma and simulating an adrenal mass, Currarino G; Pinckney LE, 139: 603, 1981
- spinal cord imaging using real-time high-resolution ultrasound, Braun IF; Raghavendra BN; Kricheff II, 147: 459, 1983
- spinal cord tumor imaging with CT and sonography, Enzmann DR; Murphy-Irwin K; Silverberg GD; et al, (AJNR), 6: 95, 1985
- spinal leptomeningeal infiltration by systemic cancer: myelographic features, Kim KS; Ho SU; Weinberg PE; et al, (AJR), 139: 361, 1982
- treatment of odontoid fractures in cancer patients (ab), Sundaresan N; Galich JH; Lane JM; et al, 140: 598, 1981
- tumors and arteriovenous malformations of the spinal cord: assessment using MR, Di Chiro G; Doppman JL; Dwyer AJ; Patronas NJ; Knop RH; Bairamian D; Vermess M; Oldfield EH, 156: 689, 1985
- tumors of the central nervous system studied by computed tomography and ultrasound, Enzmann DR; Wheat K; Marshall WH; Bird R; Murphy-Irwin K; Karbon K; Hanbery J; Silverberg GD; Britt RH; Shuer L, 154: 393, 1985

Spinal cord, neoplasms

- turtoc syndrome: a case with spinal cord and colonic neoplasms, Radin DR; Fortgang KC; Zee C-S; et al, (AJR), 142: 475, 1984
- Spinal cord, radiography**
See Myelography
- Spinal cord, stenosis**
migratory redundant lumbar nerve roots. a case report (ab), Mendelsohn DB; Hertzian Y, 156: 277, 1985
- Spinal cord, surgery**
intraoperative spinal sonography: adjunct to metrizamide CT in the assessment and surgical decompression of posttraumatic spinal cord cysts, Quencer RM; Morse BMM; Green BA; et al, (AJNR), 5: 71, 1984
preoperative neurological status in predicting surgical outcome of spinal epidural hematomas (ab), Foo D; Rossier AB, 142: 279, 1982
spinal cord imaging using real-time high-resolution ultrasound, Braun IF; Raghavendra BN; Kricheff II, 147: 459, 1983
syndrome of acute central cervical spinal cord injury revisited (ab), Brodsky JS; Miller CF Jr; Harmody RM, 139: 535, 1981
tumors and arteriovenous malformations of the spinal cord: assessment using MR, Di Chiro G; Doppman JL; Dwyer AJ; Patronas NJ; Knop RH; Bairamian D; Vermess M; Oldfield EH, 156: 689, 1985
- Spinal cord, therapeutic radiology**
contrast enhancement of the irradiated spinal cord in children, Pettersson H; Harwood-Nash DCF; Fitz CR; et al, (AJNR), 2: 581, 1981
double-junction technique for total central nervous system irradiation with a 4-MV accelerator, Johnson PM; Kepka AG, 145: 467, 1982
ependymomas: results of radiation treatment (ab), Garrett PG; Simpson WJK, 154: 572, 1985
radiation myelopathy in patients treated for carcinoma of bronchus using a six fraction regime of radiotherapy (ab), Dische S; Martin WMC; Anderson P, 142: 575, 1982
residual injury in the spinal cord after treatment with x rays or neutrons (ab), Hornsey S; Myers R; Warren P, 148: 608, 1983
rotation therapy using a novel high-gradient filter, Lax I; Brahme A, 145: 473, 1982
- Spinal cord, US studies**
central canal of the spinal cord: ultrasonic identification, St. Amour TE; Rubin JM; Dohrmann GJ, 152: 767, 1984
intraoperative sonography of the spine and spinal cord, Rubin JM; Dohrmann GJ, (SU), 6: 48, 1985
intraoperative spinal sonography: adjunct to metrizamide CT in the assessment and surgical decompression of posttraumatic spinal cord cysts, Quencer RM; Morse BMM; Green BA; et al, (AJNR), 5: 71, 1984
intraoperative spinal sonography of soft-tissue masses of the spinal cord and spinal canal, Quencer RM; Montalvo BM; Green BA; et al, (AJNR), 5: 507, 1984
intraoperative spinal sonography of soft-tissue masses of the spinal cord and spinal canal, Quencer RM; Montalvo BM; Green BA; et al, (AJR), 143: 1307, 1984
intraoperative ultrasonography of the spine, Rubin JM; Dohrmann GJ, 146: 173, 1983
normal intraoperative spinal sonography, Quencer RM; Montalvo BM, (AJNR), 5: 501, 1984
normal intraoperative spinal sonography, Quencer RM; Montalvo BM, (AJR), 143: 1301, 1984
occult spinal dysraphism in infants: screening with high-resolution real-time ultrasound, Scheible W; James HE; Leopold GR; Hilton SVM, 146: 743, 1983
posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography, Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT, 157: 379, 1985
real-time sonography during spinal surgery, Knake JE; Gabrielsen TO; Chandler WF; Latack JT; Gebarski SS; Yang PJ, 151: 461, 1984
- real-time ultrasonography of the spinal cord: intraoperative and postoperative imaging (ab), Pasto ME; Rifkin MD; Rubenstein JB; et al, 155: 279, 1985
sonographic evaluation of caudal spine anomalies in children, Naidich TP; McLone DG; Shkolnik A; et al, (AJNR), 4: 661, 1983
sonography of the spine and spinal cord, Raghavendra BN; Epstein FJ, (RCNA), 23: 91, 1985
spinal cord imaging using real-time high-resolution ultrasound, Braun IF; Raghavendra BN; Kricheff II, 147: 459, 1983
spine and spinal cord during neurosurgical operations: real-time ultrasonography, Rubin JM; Dohrmann GJ, 155: 197, 1985
tethered spinal cord: diagnosis by high-resolution real-time ultrasound, Raghavendra BN; Epstein FJ; Pinto RS; Subramanyam BR; Greenberg J; Mitnick JS, 149: 123, 1983
tumors of the central nervous system studied by computed tomography and ultrasound, Enzmann DR; Wheat R; Marshall WH; Bird R; Murphy-Irwin K; Karbon K; Hanbery J; Silverberg GD; Britt RH; Shuer L, 154: 393, 1985
- Spine**
See also Spinal cord
cervicothoracic junction on chest radiograph, Jones MD; Edwards KC; Ong E, (RCNA), 22: 487, 1984
hypertrophic cervical osteophytes causing dysphagia (ab), Gamache FW Jr; Voorhes RM, 139: 257, 1981
scalenus medius band and the seventh cervical transverse process (ab), Hare WSC; Rogers WJ, 144: 213, 1982
systemic disorders affecting the thoracic cage, Subbarao K; Jacobson HG, (RCNA), 22: 497, 1984
thoracic and lumbar spine fusion: postoperative radiologic evaluation, Foley MJ; Calenoff L; Hendrix RW; et al, (AJR), 141: 373, 1983
- Spine, abnormalities**
agenesis of the neural arch of the axis, Barber-Riley WP, (AJNR), 3: 75, 1982
anterior sacral defects: an autosomal dominantly inherited condition (ab), Yates VD; Wilroy RS; Whittington GL; et al, 149: 341, 1983
anterolateral extrapharyngeal approach for cervical osteophyte induced dysphagia (ab), Sobol SM; Rigual NR, 156: 280, 1985
arthrography of the cervical facet joints, Dory MA, 148: 379, 1983
basilar impression in children (ab), Teodori JB; Painter MJ, 157: 282, 1985
brief clinical communication: neurogenic perineal prolapse in neonates, Lee FA; McComb JG, 148: 433, 1983
C2-C3 dislocation in a child (ab), Jones ET; Hensinger RN, 144: 707, 1982
cerebro-costo-mandibular syndrome (ab), Silverman FN; Streffling AM; Stevenson DK; et al, 139: 531, 1981
cervical spine in fibrodysplasia ossificans progressiva (ab), Connor JM; Smith R, 147: 302, 1983
computed tomography in acquired absence of thoracic pedicle, Lecklitner ML; Potter JL; Growcock G, (JCAT), 9: 395, 1985
computed tomography of the lumbosacral spine: normal anatomy, anatomic variants and pathologic anatomy, Dorwart RH; DeGroot J; Sauerland EK; et al, (RC), 2: 459, 1982
congenital aplastic-hypoplastic lumbar pedicle in infants and young children (ab), Yousefzadeh DK; El-Khoury GY; Lupetin AR, 147: 618, 1983
congenitally absent lumbar pedicle: a reappraisal, Wortzman G; Steinhart MI, 152: 713, 1984
congenital vertebral malformations: prenatal diagnosis using ultrasonography, Abrams SL; Filly RA, 155: 762, 1985
controversies in lumbosacral spine radiography: indications, projections, and clinical implications (L), Hall FM, 153: 833, 1984
controversies in lumbosacral spine radiography: indications, projections, and clinical implications: reply (L), Bloom RA; Libson E, 153: 833, 1984
conventional metrizamide myelography (MM) and computed tomographic metrizamide myelography (CTMM) in scoliosis: a comparative study, Pettersson H; Harwood-Nash DCF; Fitz CR; Chuang HS; Armstrong EA, 142: 111, 1982
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- CT appearance of a prosthetic methyl methacrylate mass mistaken for abscess, Beynon J; Slonim L; Kiss ZS; Morris C; Lau L, 150: 506, 1984
- CT appearance of the retroisthmus cleft, Johansen JG; Hemminghytt S; Houghton VM, (AJNR), 5: 835, 1984
- CT appearance of unfused ossicles in the lumbar spine, Pech P; Houghton VM, (AJNR), 6: 629, 1985
- CT multiplanar reconstruction in 253 cases of lumbar spondylolysis, Rothman SLG; Glenn WV Jr, (AJNR), 5: 81, 1984
- ear deformities associated with the Klippel-Feil syndrome (ab), Windle-Taylor PC; Emery PJ; Phelps PD, 142: 271, 1982
- identification and management of high-risk patients with Klippel-Feil syndrome (ab), Nagib MG; Maxwell RE; Chou SN, 155: 555, 1985
- incidence of Klippel-Feil syndrome in patients with congenital scoliosis and kyphosis (ab), Winter RB; Moe JH; Lonstein JE, 155: 548, 1985
- influence of spinal posture on abnormalities demonstrated by lumbar myelography, Wilmsink JT; Penning L, (AJNR), 4: 656, 1983
- Klippel-Feil syndrome with conductive deafness and histological findings of removed stapes (ab), Sakai M; Miyake H; Shinkawa A; et al, 150: 294, 1984
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- midline anomalies of the brain and spine, Fitz CR, (RCNA), 20: 95, 1982
- neurological manifestations of pediatric achondroplasia (ab), Yamada H; Nakamura S; Tajima M; et al, 140: 588, 1981
- neuroradiological evaluation of lateral recess syndrome, Mikhael MA; Ciric IS; Tarkington JA; Vick NA, 140: 97, 1981
- new understanding of dorsal dysraphism with lipoma (lipomyeloschisis): radiologic evaluation and surgical correction, Naidich TP; McLone DG; Mutluer S, (AJR), 140: 1065, 1983
- oblique lumbar spine radiographs: importance in young patients, Libson E; Bloom RA; Dinari G; Robin GC, 151: 89, 1984
- odontoid hypoplasia (ab), McManners T, 152: 843, 1984
- posterior arch defects of the cervical spine (ab), Schwartz AM; Wechsler RJ; Landy MD; et al, 147: 613, 1983
- retrosomatic clefts: computed tomographic appearance, Johansen JG; McCarty DJ; Houghton VM, 148: 447, 1983
- review: infants of diabetic mothers: radiographic manifestations, Dunn V; Nixon GW; Jaffe RB; et al, (AJR), 137: 123, 1981
- sector computed tomographic spine scanning in the diagnosis of lumbar nerve root entrapment, Risius B; Modic MT; Hardy RW Jr; Duchesneau PM; Weinstein MA, 143: 109, 1982
- some borderlands of the cervical spine—part II: the subtle and the hidden abnormal (ab), Kattan KR; Pais MJ, 147: 613, 1983
- spondylo-epimetaphyseal dysplasia with joint laxity and severe progressive kyphoscoliosis (ab), Beighton P; Kozlowski K; Gerick G; et al, 152: 551, 1984
- spondylolysis of the lumbar spine: demonstration of defects and lamina fragmentation, Amato M; Totty WG; Gilula LA, 153: 627, 1984
- spondylo-megaepiphyseal-metaphyseal dysplasia: new bone dysplasia resembling cleidocranial dysplasia, Silverman FN; Reiley MA, 156: 365, 1985
- tethered spinal cord: diagnosis by high-resolution real-time ultrasound, Raghavendra BN; Epstein FJ; Pinto RS; Subramanyam BR; Greenberg J; Mitnick JS, 149: 123, 1983
- two cases of dysphagia due to cervical spine osteophytes successfully treated surgically (ab), Yee C; Wong HY; Fewer HD; et al, 157: 565, 1985

- unusually early manifestation of multiple sulfatase deficiency (ab), Perlmutter-Cremer N; Libert J; Vámos E; et al, 140: 592, 1981
- utilization of ultrasound in the evaluation of spinal dysraphism in children, Miller JH; Reid BS; Kemberling CR, 143: 737, 1982
- value of computed tomographic metrizamide myelography in the neuroradiological evaluation of the spine, Dublin AB; McGahan JP; Reid MH, 146: 79, 1983
- Spine, abscess**
- spinal epidural abscess in children (ab), Fischer EG; Greene CS Jr; Winston KR, 143: 584, 1982
- unusual presentation of pyogenic spinal epidural abscess (ab), Bullock R, 142: 278, 1982
- Spine, anatomy**
- anatomy of the lumbosacral spine, Dorwart RH; Genant HK, (RCNA), 21: 201, 1983
- C2 "target": composite shadow, Nicolet V; Chalaoui J; Vezina JL; et al, (AJNR), 5: 331, 1984
- cervical neural foramina: correlation of microtomy and CT anatomy, Pech P; Daniels DL; Williams AL; Haughton VM, 155: 143, 1985
- cervical split: a pseudofracture (ab), Goldberg RP; Vine HS; Sacks BA; et al, 147: 613, 1983
- computed tomography of the lumbosacral spine: normal anatomy, anatomic variants and pathologic anatomy, Dorwart RH; DeGroot J; Sauerland EK; et al, (RG), 2: 459, 1982
- correlation of electromyography with computed tomography in evaluation of lower back pain (ab), Khatri BO; Baruah K; McQuillen MP, 154: 565, 1985
- correlative anatomic and CT study of the lumbar lateral recess, Matozzi F; Moreau JJ; Jiddane M; et al, (AJNR), 4: 650, 1983
- degree of vertebral wedging of the dorso-lumbar spine (ab), Lauidsen KN; de Carvalho A; Andersen AH, 154: 555, 1985
- genetic factor in cervical spondylosis (ab), Palmer PES; Staalnick R; Armon S, 154: 557, 1985
- multiplanar spinal anatomy: comparison of CT and cryomicrotomy in postmortem specimens, Bergstrom K; Nyberg G; Pech P; et al, (AJNR), 4: 590, 1983
- normal neuroradiology and atlas of the skull, sinuses, and facial bones (bk rev), Taveras JM; Morello F. Reviewed by Hodges FJ III, 139: 100, 1981
- normal sagittal diameter and variation in the pediatric cervical spine, Yousefzadeh DK; El-Khoury GY; Smith WL, 144: 319, 1982
- ossification in the cephalic attachment of the ligamentum flavum: an anatomical and CT study, Williams DM; Gabrielsen TO; Latack JT; Martel W; Knake JE, 150: 423, 1983
- pseudospondylolysis, El-Khoury GY; Yousefzadeh DK; Kathol MEH; Mulligan GM, 139: 72, 1981
- sacral foramina (ab), Jackson H; Burke JT, 154: 558, 1985
- transverse cervical canal: anatomical-radiological comparison, with a review of the values and limitations of different radiographic techniques (ab), Braun J-P; Tournade A, 138: 256, 1981
- two-eyed Scotty dog: a normal anatomic variant, Resnick D; Smithson LV; Bradshaw JA; Yaghamai I, 149: 680, 1983
- vertebral venous channels: CT appearance and differential considerations, Sartoris DJ; Resnick D; Guerra J Jr, 155: 745, 1985
- Spine, angiography**
- angiography of spinal column and spinal cord tumors (bk rev), Djindjian R; Merland J-J; Djindjian M; Stoeter P. Reviewed by Kido DK, 146: 702, 1983
- angiography of the spinal cord: venous phase (ab), Launay M; Chiras J; Bories J, 138: 264, 1981
- diagnosis of sacral lesions (ab), Luken MG III; Michelsen WJ; Whelan MA; et al, 142: 279, 1982
- interventional neuroradiology—II. vertebrospinal embolizations (ab), Voigt K, 142: 279, 1982
- intraarterial digital subtraction spinal angiography, Enzmann DR; Brody WR; Djang WT; et al, (AJNR), 4: 25, 1983
- primary intracranial meningeal and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
- stereoscopic magnification in spinal angiography, Vogelsang H; Dietz K, (AJNR), 4: 588, 1983
- Spine, apophyseal joints**
- See Spine, facet joints
- Spine, arthritis**
- ankylosing spondylitis in men and women: a clinical and radiographic comparison, Braunstein EM; Martel W; Moidel R, 144: 91, 1982
- annual oration: degenerative diseases of the vertebral column, Resnick D, 156: 3, 1985
- arthritis in Behcet's syndrome (ab), Caporn N; Higgs ER; Dieppe PA; et al, 149: 337, 1983
- atlantoaxial subluxation (L), Jackson H, 148: 864, 1983
- atlantoaxial subluxation: reply (L), Weissman BN, 148: 865, 1983
- atypical nemaline myopathy with temporomandibular ankylosis (ab), Powers JM; Young GF; Bass EB Jr; et al, 139: 257, 1981
- cervical spine instability in rheumatoid arthritis (ab), Read CF; Mennen U, 149: 338, 1983
- discitis—a rare early symptom of ankylosing spondylitis (ab), Mau G; Helbig B; Mann M, 143: 587, 1982
- facet syndrome (opin), Murphy WA, 151: 533, 1984
- gout in the spine and sacro-iliac joints: radiological manifestations (ab), Jagie I, 147: 899, 1983
- HLA-B27-associated spondyloarthritis and enthesopathy in childhood: clinical, pathologic, and radiographic observations in 58 patients (ab), Jacobs JC; Berdon WE; Johnston AD, 145: 868, 1982
- "hook" erosions in Jaccoud's arthropathy (ab), Pastershank SP; Resnick D, 139: 526, 1981
- intraarticular facet block: diagnostic test or therapeutic procedure?, Raymond J; Dumas J-M, 151: 333, 1984
- lumbar facet joint injection: indication, technique, clinical correlation, and preliminary results, Destouet JM; Gilula LA; Murphy WA; Monsees B, 145: 321, 1982
- prognostic features of atlantoaxial subluxation in rheumatoid arthritis patients, Weissman BN; Aliabadi P; Weinfeld MS; Thomas WH; Sosman JL, 144: 745, 1982
- prospective study of the progression of rheumatoid arthritis of the cervical spine (ab), Pellicci PM; Ranawat CS; Tsairis P; et al, 141: 865, 1981
- sector computed tomographic spine scanning in the diagnosis of lumbar nerve root entrapment, Risius B; Modic MT; Hardy RW Jr; Duchesneau PM; Weinstein MA, 143: 109, 1982
- serpentine cauda equina nerve roots, Duncan AW; Kido DK, 139: 109, 1981
- vacuum facet phenomenon: a computed tomographic sign of degenerative spondylolisthesis, Lefkowitz DM; Quencer RM, 144: 562, 1982
- Spine, biopsy**
- CT-guided closed biopsy of the spine (ab), Adapon BD; Legada BD Jr; Lim EVA; et al, 140: 601, 1981
- Spine, collapse**
- Kummell disease: report of a case with serial radiographs, Brower AC; Downey EF Jr, 141: 363, 1981
- Spine, CT**
- advantages of supplementary CT in myelography of intraspinal masses, Tadmor R; Cacayorin ED; Kieffer SA, (AJNR), 4: 618, 1983
- aneurysmal bone cyst of the spine: computed tomographic appearance (ab), Haney P; Gellad F; Swartz J, 151: 830, 1984
- aneurysmal bone cysts of the spine (ab), Fry VG; Van Dellen JR, 138: 533, 1981
- applications and limitations of computed tomography of the spine, Cacayorin ED; Kieffer SA, (RCNA), 20: 185, 1982
- assessment of craniocervical junction and atlantoaxial relation using metrizamide-enhanced CT in flexion and extension, Osborne DR; Triolo PJ; Dubois PJ; et al, (AJNR), 4: 843, 1983
- benign osteoblastoma of a thoracic vertebra (ab), Epstein N; Benjamin V; Pinto RS; et al, 139: 776, 1981
- case of the winter season, Htoo MM, (SR), 19: 5, 1984
- cervical disk herniation: CT demonstration after contrast enhancement, Russell EJ; D'Angelo CM; Zimmerman RD; Czervionke LF; Huckman MS, 152: 703, 1984
- cervical neural foramina: correlation of microtomy and CT anatomy, Pech P; Daniels DL; Williams AL; Haughton VM, 155: 143, 1985
- cervical radiculopathy: computed tomography and myelography compared, Daniels DL; Grogan JP; Johansen JC; Meyer GA; Williams AL; Haughton VM, 151: 109, 1984
- cervical spinal fractures: CT detection, Pech P; Kilgore DP; Pojunaas KW; Haughton VM, 157: 117, 1985
- childhood diskitis: computed tomographic findings, Sartoris DJ; Moskowitz PS; Kaufman RA; Ziprkowski MN; Berger PE, 149: 701, 1983
- chordomas: their CT appearance in the cervical, thoracic and lumbar spine, Meyer JE; Lepke RA; Lindfors KK; Pagani JJ; Hirschy JC; Hayman LA; Momose KJ; McGinnis B, 153: 693, 1984
- chronic lumbar extradural hematoma: CT findings, Levitan LH; Wiens CW, 148: 707, 1983
- chymopapain chemonucleolysis: CT changes after treatment, Gentry LR; Turski PA; Strother CM; et al, (AJNR), 6: 321, 1985
- clinical usefulness of CT scanning in the diagnosis and treatment of lumbar spine disease, Simeone FA; Rothman RH, (RCNA), 21: 197, 1983
- computed air myelography of the lumbosacral spine, Tan WS; Spigos DG; Khine N; et al, (AJNR), 4: 609, 1983
- computed tomographic appearance of the bulging annulus, Williams AL; Haughton VM; Meyer GA; Ho K-C, 142: 403, 1982
- computed tomographic findings in benign disease of the vertebral column, Price HI; Batnitzky S; Levine E; et al, (RG), 4: 283, 1984
- computed tomographic metrizamide myelography in the evaluation of thoracic spinal osteoblastoma, Omojola MF; Fox AJ; Vinuea FV, (AJNR), 3: 670, 1982
- computed tomography and chymopapain chemonucleolysis: preliminary findings, Brown BM; Stark EH; Dion G; et al, (AJNR), 6: 51, 1985
- computed tomography and differential diagnosis of the extruded lumbar disc (ab), Dillon WP; Kaseff LG; Knackstedt VE; et al, 152: 860, 1984
- computed tomography and myelography of the postoperative lumbar spine, Meyer JD; Latchaw RE; Roppolo HM; et al, (AJNR), 3: 223, 1982
- computed tomography in acquired absence of thoracic pedicle, Lecklitner ML; Potter JL; Growcock G, (JCAT), 9: 395, 1985
- computed tomography in degenerative lumbar spinal stenosis: the value of multiplanar reconstruction, McAfee PC; Ullrich CG; Levinsohn EM; et al, (RG), 2: 529, 1982
- computed tomography in the early detection of skeletal involvement with multiple myeloma (ab), Helms CA; Genant HK, 148: 886, 1983
- computed tomography of aneurysmal bone cyst of the L1 vertebral body, Wang A-M; Lipson SJ; Haykal HA; et al, (JCAT), 8: 1186, 1984
- computed tomography of axial chordomas (ab), Krol G; Sundaresan N; Deck M, 149: 897, 1983
- computed tomography of nontuberculous spinal infection, Whelan MA; Schonfeld S; Post JD; et al, (JCAT), 9: 280, 1985
- computed tomography of posterior lumbar apophyseal ring fractures, Dake MD; Jacobs RP; Margolin FR, (JCAT), 9: 730, 1985

- computed tomography of spinal fractures, Handel SF; Lee Y-Y, (RCNA), 19: 69, 1981
- computed tomography of spondylolisthesis: patterns of associated pathology, Elster AD; Jensen KM, (JCAT), 9: 867, 1985
- computed tomography of the articulations and ligaments at the occipito-atlantoaxial region, Daniels DL; Williams AL; Haughton VM, 146: 709, 1983
- computed tomography of the asymptomatic postsurgical lumbar spine: analysis of the physiologic scar, Braun IF; Lin JP; Benjamin MV, et al, (AJR), 142: 149, 1984
- computed tomography of the lumbar spine (ab), Lackner K; Schroeder S, 138: 533, 1981
- computed tomography of the lumbosacral spine: normal anatomy, anatomic variants and pathologic anatomy, Dorwart RH; DeGroot J; Sauerland EK, et al, (RG), 2: 459, 1982
- computed tomography of the pediatric spine: a protocol for the 1980's, Harwood-Nash DCF, (RCNA), 19: 479, 1981
- computed tomography of the spine (bk rev), Haughton VM; Williams AL, Reviewed by Griffiths HJ, 146: 390, 1983
- computed tomography of the spine and spinal cord. modern neuroradiology. vol. 1 (bk rev), Newton TH; Potts DG, eds, Reviewed by Lachaw RE, 150: 484, 1984
- computed tomography of the spine: curved coronal reformations from serial images, Rothman SLG; Dobben GD; Rhodes ML; Glenn WV Jr; Azzawi Y-M, 150: 185, 1984
- computed tomography versus myelography in diagnosis of lumbar disk herniation (ab), Tchang SPK; Howie JL; Kirkaldy-Willis WH, et al, 147: 310, 1983
- computerized tomography of a sellar spine (ab), LaMasters DL; Boggan JE; Wilson CB, 147: 905, 1983
- congenitally absent lumbar pedicle: a reappraisal, Wortzman G; Steinhart MI, 152: 713, 1984
- contrast enhancement in CT differentiation between recurrent disk herniation and postoperative scar: prospective study, Braun IF; Hoffman JC Jr; Davis PC, et al, (AJNR), 6: 607, 1985
- correlation of electromyography with computed tomography in evaluation of lower back pain (ab), Khatri BO; Baruah K; McQuillen MP, 154: 565, 1985
- correlative anatomic and CT study of the lumbar lateral recess, Matozzi F; Moreau JJ; Jiddane M, et al, (AJNR), 4: 650, 1983
- CT and lumbar disk herniation, Tepleck JG; Haskin ME, (RCNA), 21: 259, 1983
- CT and myelography of the spine and cord: techniques, anatomy and pathology in children (bk rev), Pettersson H; Harwood-Nash DCF, Reviewed by Baker RA, 149: 132, 1983
- CT appearance of unfused ossicles in the lumbar spine, Pech P; Haughton VM, (AJNR), 6: 629, 1985
- CT demonstration of cervical spinal cord compression—cause of reversible itching and burning in the lower extremities (ab), Ulicny TL; Dastur KJ; Gray GH Jr, 145: 870, 1982
- CT diagnosis of degenerative disc disease: the bulging annulus, Williams AL, (RCNA), 21: 289, 1983
- CT diagnosis of spinal epidural hematoma, Post MJD; Seminer DS; Quencer RM, (AJNR), 3: 190, 1982
- CT differentiation between recurrent disk herniation and postoperative scar formation: the value of contrast enhancement (ab), Schubiger O; Valavanis A, 147: 306, 1983
- CT evaluation of the lumbosacral spine, Leonardi M; Biasizzo E; Fabris G, et al, (AJNR), 4: 846, 1983
- CT-guided closed biopsy of the spine (ab), Adapon BD; Legada BD Jr; Lim EVA, et al, 140: 601, 1981
- CT identification of postlaminectomy pseudomeningocele, Tepleck JG; Peyster RC; Tepleck SK, et al, (AJR), 140: 1203, 1983
- CT in pyogenic osteomyelitis of the spine, Kattapuram SV; Phillips WC; Boyd R, (AJR), 140: 1199, 1983
- CT in spinal trauma (ab), Ghoshhajra K; Rao KCVG, 140: 601, 1981
- CT in the evaluation of spine trauma, Brant-Zawadzki M; Miller EM; Federle MP, (AJR), 136: 369, 1981
- CT metrizamide myelography of the cervical spine in Morquio syndrome, Edwards MK; Harwood-Nash DC; Fitz CR, et al, (AJNR), 3: 666, 1982
- CT multiplanar reconstruction in 253 cases of lumbar spondylolysis, Rothman SLG; Glenn WV Jr, (AJNR), 5: 81, 1984
- CT myelography for outpatients: an inpatient/outpatient pilot study to assess methodology, Zinreich SJ; Wang H; Updike ML; Kumar AJ; Ahn HS; North RB; Rosenbaum AE, 157: 387, 1985
- CT of lumbar spine disk herniation: correlation with surgical findings, Firooznia H; Benjamin V; Kricheff II, et al, (AJNR), 5: 91, 1984
- CT of osteomyelitis of the spine, Golimbu C; Firooznia H; Rafii M, (AJR), 142: 159, 1984
- CT of the lumbosacral spine: importance of tomographic planes parallel to vertebral end plate, Hirschy JC; Leue WM; Berninger WH, et al, (AJR), 136: 47, 1981
- CT of the postoperative lumbar spine, Tepleck JG; Haskin ME, (RCNA), 21: 395, 1983
- CT of thoracic and lumbar spine fractures that have been treated with Harrington instrumentation, Golimbu C; Firooznia H; Rafii M; Engler G; Delman A, 151: 731, 1984
- CT recognition of lateral lumbar disk herniation, Williams AL; Haughton VM; Daniels DL, et al, (AJR), 139: 345, 1982
- delayed CT metrizamide enhancement of syringomyelia secondary to tumor, Kan S; Fox AJ; Vinuela FV, et al, (AJNR), 4: 73, 1983
- delayed metrizamide CT enhancement of syringomyelia: postoperative observations, Kan S; Fox AJ; Vinuela FV, (AJNR), 6: 613, 1985
- diagnosis of sacral lesions (ab), Luken MG III; Michelsen WJ; Whelan MA, et al, 142: 279, 1982
- diagnosis of vertebral fractures (ab), Keene JS; Goletz TH; Lilleas F, et al, 146: 275, 1983
- differential CT diagnosis of extruded nuclear pulposus, Williams AL; Haughton VM; Daniels DL; Grogan JP, 148: 141, 1983
- differentiation of herniated lumbar disc from bulging annulus fibrosis: use of reformatted images (ab), Williams JP; Joslyn JN; Butler TW, 147: 911, 1983
- direct coronal CT of the spine in infants and children, Kaiser MC; Pettersson H; Harwood-Nash DCF, et al, (AJNR), 2: 465, 1981
- discrepancy between metrizamide CT and myelography in diagnosis of cervical disk protrusions, Nakagawa H; Okumura T; Sugiyama T, et al, (AJNR), 4: 604, 1983
- displaced paraspinous line: role of CT and lymphography, Efremidis SC; Dan SJ; Cohen BA, et al, (AJR), 136: 505, 1981
- dynamic CT scanning of spinal column trauma, Brown BM; Brant-Zawadzki M; Cann CE, (AJR), 139: 1177, 1982
- effect of clinical bias on the interpretation of myelography and spinal computed tomography, Eldevik OP; Dugstad G; Orrison WW; Haughton VM, 145: 85, 1982
- efficacy of computed tomography in the diagnosis of herniated intervertebral disc (ab), Berlin L; Novetsky GJ; Epstein AJ, et al, 149: 346, 1983
- efficacy of CT scanning in a group of 174 patients with orthopedic and musculoskeletal problems (ab), Griffiths HJ; Hamlin DJ; Kiss S, et al, 147: 626, 1983
- empirical beam hardening correction in the measurement of vertebral bone mineral content by computed tomography, Imamura K; Fujii M, 138: 223, 1981
- evaluation of Pott's disease with computed tomography (ab), La Berge JM; Brant-Zawadzki M, 156: 567, 1985
- evaluation of the lumbar spine: a comparison between computed tomography and myelography, Strateimer PH, (RCNA), 21: 221, 1983
- extraforaminal herniated disk: detection by computed tomography, Novetsky GJ; Berlin L; Epstein AJ, et al, (AJNR), 3: 653, 1982
- fractures of the C-1 vertebra: report of two cases documented with computed tomography (ab), Swartz JD; Puleo S, 151: 830, 1984
- high resolution computed tomography in the diagnosis of cervical disc disease (ab), Miyasaka K; Ito T; Iwasaki Y, et al, 150: 862, 1984
- high resolution CT of thoracolumbar fractures, Brant-Zawadzki M; Jeffrey RB Jr; Minagi H, et al, (AJR), 138: 699, 1982
- high resolution CT spinal scanning with ACTA 0200 FS (ab), Ruggiero R; Capece W; del Vecchio E, et al, 144: 215, 1982
- imaging factors influencing spine and cord measurements by CT: a phantom study, Rosenbloom S; Cohen WA; Marshall C, et al, (AJNR), 4: 646, 1983
- improved reconstructed CT images of the spine (ab), Dobben GD, 150: 866, 1984
- "incomplete ring" sign: simple method for CT detection of spondylolysis, Langston JW; Gavant ML, (JCAT), 9: 728, 1985
- interobserver discrepancies in distance measurements from lumbar spine CT scans, Beers GJ; Carter AP; Leiter BE, et al, (AJNR), 5: 787, 1984
- interobserver discrepancies in distance measurements from lumbar spine CT scans, Beers GJ; Carter AP; Leiter BE, et al, (AJR), 144: 395, 1985
- intervertebral disk-space infection: CT changes, Price AC; Allen JH; Eggers FM; Shaff MI; James AE Jr, 149: 725, 1983
- intramedullary penetration of metrizamide in the dog spinal cord, Dubois PJ; Drayer BP; Sage MR, et al, (AJNR), 2: 313, 1981
- intravenous contrast-enhanced CT of the postoperative lumbar spine: improved identification of recurrent disk herniation, scar, arachnoiditis, and diskitis, Tepleck JG; Haskin ME, (AJNR), 5: 373, 1984
- intravenous contrast-enhanced CT of the postoperative lumbar spine: improved identification of recurrent disk herniation, scar, arachnoiditis, and diskitis, Tepleck JG; Haskin ME, (AJR), 143: 845, 1984
- iopamidol and metrizamide in cervical myelography: side effects, EEG, and CSF changes, Moschini L; Manara O; Bonaldi G, et al, (AJNR), 4: 848, 1983
- lateral recess syndrome: a variant of spinal stenosis (ab), Ciric IS; Mikhael MA; Tarkington JA, et al, 139: 536, 1981
- low-dose CT scanning for quantitative spinal mineral analysis, Cann CE, 140: 813, 1981
- medical management of steroid-induced lipomatosis (ab), George WE Jr; Wilmet M; Greenhouse A, et al, 149: 896, 1983
- metastatic disease and the nonspecific bone scan: value of spinal computed tomography, Harbin WP, 145: 105, 1982
- metrizamide myelography and postmyelographic computed tomography: comparative adequacy in the cervical spine, Sobel DF; Barkovich AJ; Munderloh SH, (AJNR), 5: 385, 1984
- morphology and dimensions of the thoracic cord by computer-assisted metrizamide myelography, Gellad F; Rao KCVG; Joseph PM, et al, (AJNR), 4: 614, 1983
- morphometry of lower lumbar vertebrae as seen on CT scans: newly recognized characteristics, van Schaik JJP; Verbiest H; van Schaik FDJ, (AJR), 145: 327, 1985
- multiplanar spinal anatomy: comparison of CT and cryomicrotomy in postmortem specimens, Bergstrom K; Nyberg G; Pech P, et al, (AJNR), 4: 590, 1983
- multiple myeloma: early vertebral involvement assessed by computerised tomography (ab), Solomon A; Rahamani R; Seligsohn U, et al, 154: 568, 1985
- myelopathy and radiculopathy due to cervical spondylolysis: myelographic-CT correlations, Scotti G; Scialfa G; Pieralli S, et al, (AJNR), 4: 601, 1983
- new understanding of dorsal dysraphism with lipoma (lipomyeloschisis): radiologic evaluation and surgical correction, Naidich TP; McLone DG; Mutterer S, (AJR), 140: 1065, 1983
- optimal computed-tomographic techniques for cervical spine imaging, Orrison WW; Johansen JG; Eldevik OP; Haughton VM, 144: 180, 1982

- ossification in the caudal attachments of the ligamentum flavum: an anatomic and computed tomographic study, Williams DM; Gabrielsen TO; Latak JT, 145: 693, 1982
- ossification in the cephalic attachment of the ligamentum flavum: an anatomical and CT study, Williams DM; Gabrielsen TO; Latak JT; Martel W; Knake JE, 150: 423, 1984
- patterns of spinal cord atrophy by metrizamide CT, Mawad ME; Hilal SK; Fetell MR; et al, (AJNR), 4: 611, 1983
- pictorial essay: computed tomography of the paraspinal musculature: normal and pathologic anatomy, Osborn AG; Koehler PR, (AJR), 138: 93, 1982
- pitfalls in the computed tomographic evaluation of the lumbar spine in disc disease (ab), Braun IF; Lin JP; George AE; et al, 153: 279, 1984
- pitfalls of computed tomography in diagnosis of discitis (ab), Kopecky KK; Gilmor RL; Scott JA; et al, 156: 860, 1985
- plain and metrizamide CT of lumbar disk disease: comparison with myelography, Anand AK; Lee BCP, (AJNR), 3: 367, 1982
- plain film assessment of spinal canal stenosis (ab), Omojola MF; Vas W; Banna M, 143: 818, 1982
- postoperative lumbar CT: technique, results, and indications, Schubiger O; Valavanis A, (AJNR), 4: 595, 1983
- posttraumatic pseudomeningocele (enlarging fracture?) in a vertebral body (ab), Sachdev VP; Huang YP; Shah CP; et al, 141: 581, 1981
- primary intracranial meningeal and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
- prolapsed lumbar disk: value of CT in diagnosis, Rovira M; Romero F; Ibarra B; et al, (AJNR), 4: 593, 1983
- prone position for CT of the lumbar spine, Tehranzadeh J; Gabriele OF, 152: 817, 1984
- prospective comparison of computed tomography and myelography in the diagnosis of herniated lumbar disks, Haughton VM; Eldevik OP; Magnaes B; Amundsen P, 142: 103, 1982
- quantitative computed tomography of vertebral spongiosa: a sensitive method for detecting early bone loss after oophorectomy (ab), Genant HK; Cann CE; Ettinger B; et al, 148: 342, 1983
- radiographic evaluation of the spine: current advances with emphasis on computed tomography (bk rev), Post MJD, ed, Reviewed by Kaye JJ, 141: 128, 1981
- recognition of cervical soft disk herniation by contrast-enhanced CT, Baleriaux D; Noterman J; Tacket L, (AJNR), 4: 607, 1983
- recognition of lumbar disk disease: comparison of myelography and computed tomography, Raskin SP; Keating JW, (AJR), 139: 349, 1982
- recurrence of lumbar canal stenosis a decade after decompressive laminectomy (ab), Levy WJ; Dohn DF; Duchesneau PM, 145: 275, 1982
- retrosomatic clefts: computed tomographic appearance, Johansen JG; McCarty DJ; Haughton VM, 148: 447, 1983
- review: computed tomography of the postoperative lumbar spine, Teplick JG; Haskin ME, (AJR), 141: 865, 1983
- role of computed tomography in the diagnosis of infectious spondylitis (ab), Hermann G; Mendelson DS; Cohen BA; et al, 152: 860, 1984
- sagittal fracture of the cervical vertebral body, Lee C; Kim KS; Rogers LF, (AJR), 139: 55, 1982
- scoliosis caused by benign osteoblastoma of the thoracic or lumbar spine (ab), Akbarnia BA; Rooholamini SA, 143: 599, 1982
- sector computed tomographic spine scanning in the diagnosis of lumbar nerve root entrapment, Risius B; Modic MT; Hardy RW Jr; Duchesneau PM; Weinstein MA, 143: 109, 1982
- spinal computed tomography scanning in the evaluation of metastatic disease (ab), Redmond J III; Spring DB; Munderloh SH; et al, 154: 856, 1985
- spinal cord injury, spinal fracture, and spinal stenosis in ankylosing spondylitis (ab), Weinstein PR; Karpman RR; Gall EP; et al, 148: 597, 1983
- spondylolysis studied with computed tomography, Grogan JP; Hemminghytt S; Williams AL; Carrera GF; Haughton VM, 145: 737, 1982
- thoracolumbar spine injuries associated with vertical plunges: reappraisal with computed tomography, Kilcoyne RF; Mack LA; King HA; Ratcliffe SS; Loop JW, 146: 137, 1983
- traumatic dural tears: CT diagnosis using metrizamide, Morris RE; Hasso AN; Thompson JR; Hinshaw DB Jr; Vu LH, 152: 443, 1984
- triangular cervical vertebral body fractures: diagnostic significance, Lee C; Kim KS; Rogers LF, (AJR), 138: 1123, 1982
- two-eyed Scotty dog: a normal anatomic variant, Resnik CS; Smithson LV; Bradshaw JA; Yaghmai I, 149: 680, 1983
- uncovertebral and facet joint dislocations in cervical articular pillar fractures: CT evaluation, Yetkin Z; Osborn AG; Giles DS; et al, (AJNR), 6: 633, 1985
- use of computed tomography in spinal trauma, Post MJD; Green BA, (RCNA), 21: 327, 1983
- use of computerised tomographs in the diagnosis of thoracolumbar injury (ab), Handelberg F; Bellemans M-A; Opdecam P; et al, 143: 821, 1982
- vacuum facet phenomenon: a computed tomographic sign of degenerative spondylolisthesis, Lefkowitz DM; Quencer RM, 144: 562, 1982
- value of computed tomographic metrizamide myelography in the neuroradiological evaluation of the spine, Dublin AB; McGahan JP; Reid MH, 146: 79, 1983
- value of computed tomographic myelography in the recognition of cervical herniated disk, Landman JA; Hoffman JC Jr; Braun IF; et al, (AJNR), 5: 391, 1984
- value of computerised tomography in diagnosing diseases of the lumbar spine (ab), Weisz GM, 145: 279, 1982
- vertebral hydatid disease: radiological assessment, Braithwaite PA; Lees RF, 140: 763, 1981
- vertebral osteomyelitis: disk hypodensity on CT, Larde D; Mathieu D; Frija J; et al, (AJR), 139: 963, 1982
- vertebral venous channels: CT appearance and differential considerations, Sartoris DJ; Resnick D; Guerra J Jr, 155: 745, 1985
- vertical foramina in the lumbosacral region: CT appearance, Beers GJ; Carter AP; McNary WF, (AJNR), 5: 617, 1984
- ### Spine, curvature
- abnormalities of the spine in relation to congenital upper limb deficiencies (ab), Powers TA; Hauser TR; Devlin VJ; et al, 151: 549, 1984
- back pain and vertebral changes simulating Scheuermann's disease (ab), Greene TL; Hensinger RN; Hunter LY, 156: 859, 1985
- bone scintigraphy in patients with juvenile kyphosis (M. Scheuermann) (ab), Winter WA; Verraat BEEMJ; Verdegaaal WP, 143: 586, 1982
- computed tomography diagnosis of bronchial compression by the spine after surgical correction of scoliosis (ab), Karoll M; Hernandez RJ; Wessel HU, 154: 853, 1985
- conventional metrizamide myelography (MM) and computed tomographic metrizamide myelography (CTMM) in scoliosis: a comparative study, Pettersson H; Harwood-Nash DCF; Fitz CR; Chuang HS; Armstrong EA, 142: 111, 1982
- determination of bone density via I-125 densitometry in idiopathic scoliosis (ab), Matzen KA; Rohloff R; Milachowski KA; et al, 156: 859, 1985
- diastematomyelia and structural spinal deformities (ab), Hood RW; Riseborough EJ; Nehme A-M; et al, 138: 253, 1981
- differential diagnosis of early scoliosis in Scheuermann's disease and idiopathic scoliosis (ab), Mau H, 145: 268, 1982
- early echocardiographic and pulmonary function findings in idiopathic scoliosis (ab), Primiano FP Jr; Nussbaum E; Hirschfield SS; et al, 151: 549, 1984
- error analysis of scoliosis curvature measurement (ab), Gross C; Gross M; Kuschner S, 152: 843, 1984
- idiopathic scoliosis from the point of view of the neuroradiologist (ab), Roth M, 142: 826, 1982
- improved film cassette for scoliosis radiography, De Smet AA; Ritter EM, 141: 249, 1981
- incidence of Klippel-Feil syndrome in patients with congenital scoliosis and kyphosis (ab), Winter RB; Moe JH; Lonstein JE, 155: 548, 1985
- intracranial dermoid cyst in Goldenhar's syndrome (ab), Murphy MJ; Risk WS; VanGilder JC, 139: 264, 1981
- juvenile kyphosis (Scheuermann's disease): radiography, histology, and pathogenesis (ab), Aufdermaur M, 140: 592, 1981
- juvenile kyphosis: ultrastructural study (ab), Ippolito E; Bellocchi M; Montanaro A; et al, 157: 853, 1985
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray PF, 140: 271, 1981
- Prader-Willi syndrome and scoliosis (ab), Holm VV; Laurens EL, 141: 578, 1981
- reduction of radiation exposure during radiography for scoliosis (ab), Gray JE; Hoffman AD; Peterson HA, 148: 877, 1983
- rigid spine syndrome and fatal cardiomyopathy (ab), Colver AF; Steer CR; Godman MJ; et al, 142: 273, 1982
- scoliosis after thoracotomy for esophageal atresia, Gilsanz V; Boechat MI; Birnberg FA; et al, (AJR), 141: 457, 1983
- scoliosis caused by benign osteoblastoma of the thoracic or lumbar spine (ab), Akbarnia BA; Rooholamini SA, 143: 599, 1982
- scoliosis due to rib osteoblastoma: report of two cases (ab), Fabris D; Trainite G; Di Comun M; et al, 151: 264, 1984
- scoliosis in cystic fibrosis—an appraisal (ab), Paling MR; Spasovsky-Chernick M, 147: 613, 1983
- segmented-field radiography in scoliosis, Daniel WW; Barnes GT; Nasca RJ; et al, (AJR), 144: 325, 1985
- spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab), Beighton P; Kozlowski K, 139: 527, 1981
- spondylo-epimetaphyseal dysplasia with joint laxity and severe progressive kyphoscoliosis (ab), Beighton P; Kozlowski K; Gericke G; et al, 152: 551, 1984
- top view for analysis of scoliosis progression, De Smet AA; Tarlton MA; Cook LT; Berridge AS; Asher MA, 147: 369, 1983
- ### Spine, cysts
- aneurysmal bone cyst of the spine: computed tomographic appearance (ab), Haney P; Gellad F; Swartz J, 151: 830, 1984
- aneurysmal bone cysts of the spine (ab), Fry VG; Van Dellen JR, 138: 533, 1981
- computed tomography of aneurysmal bone cyst of the L1 vertebral body, Wang A-M; Lipson SJ; Haykal HA; et al, (JCAT), 8: 1186, 1984
- gas in a lumbar extradural juxtaarticular cyst: sign of synovial origin, Schulz EE; West WL; Hinshaw DB; et al, (AJR), 143: 875, 1984
- intraspinal synovial cysts: natural history and diagnosis by CT, Hemminghytt S; Daniels DL; Williams AL; Haughton VM, 145: 375, 1982
- percutaneous puncture of spinal cysts in the diagnosis and therapy of syringomyelia and cystic tumors (ab), Dietmann JL; Babin E; Wackenheim A; et al, 149: 617, 1983
- spinal extradural arachnoid pouches (ab), McCrum C; Williams B, 148: 885, 1983
- ### Spine, diseases
- annual rotation: degenerative diseases of the vertebral column, Resnick D, 156: 3, 1985
- arteriovenous fistula in patients with neurofibromatosis, Deans WR; Bloch S; Leibrock L; Berman BM; Skultety FM, 144: 103, 1982
- arthrography of the lumbar facet joints, Dory MA, 140: 23, 1981
- aspects of atypical degenerative lesions of vertebrae (ab), Battikha JG; Garcia JF; Wettstein P, 141: 573, 1981
- clinical usefulness of CT scanning in the diagnosis and treatment of lumbar spine disease, Simeone FA; Rothman RH, (RCNA), 21: 197, 1983

- cord shape and measurements in cervical spondylotic myelopathy and radiculopathy, Yu YL; Stevens JM; Kendall B; et al, (AJNR), 4: 839, 1983
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- craniocervical junction malformations (ab), Di Lorenzo N; Fortuna A; Guidetti B, 148: 886, 1983
- CT of osteomyelitis of the spine, Golimbu C; Firooznia H; Rafii M, (AJR), 142: 159, 1984
- monostotic fibrous dysplasia of the cervical spine: case report, Resnick CS; Lininger JR, 151: 49, 1984
- myelopathy and radiculopathy due to cervical spondylolysis: myelographic-CT correlations, Scotti G; Scialfa G; Pieralli S; et al, (AJNR), 4: 601, 1983
- myelopathy due to ossification or calcification of the ligamentum flavum: radiologic and histologic evaluations, Miyasaka K; Kaneda K; Sato S; et al, (AJNR), 4: 629, 1983
- occipitocervical instability and vertebral artery ischemia: case report (ab), Coria F; Rebollo M; Quintana F; et al, 145: 275, 1982
- odontoid compression of the brain stem in a patient with rheumatoid arthritis (ab), Smith HP; Challa VR; Alexander E Jr, 140: 599, 1981
- ossification of spinal ligaments causing thoracic radiculomyelopathy, Miyasaka K; Kaneda K; Ito T; Takei H; Sugimoto S; Tsuru M, 143: 463, 1982
- ossification of the thoracic posterior longitudinal ligament in a fixed population: radiological and neurological manifestations, Ono M; Russell WJ; Kudo S; Kuroiwa Y; Takamori M; Motomura S; Murakami J, 143: 469, 1982
- plain and metrizamide CT of lumbar disk disease: comparison with myelography, Anand AK; Lee BCP, (AJNR), 3: 567, 1982
- rigid spine syndrome and fatal cardiomyopathy (ab), Colver AF; Steer CR; Godman MJ; et al, 142: 273, 1982
- spinal cord compression in diffuse idiopathic skeletal hyperostosis, Alenghat JP; Hallett M; Kido DK, 142: 119, 1982
- spinal vacuum phenomena: anatomical study and review, Resnick D; Niwayama G; Guerra J Jr; Vint VC; Usselman JA, 139: 341, 1981
- spondylo-epi-metaphyseal dysplasia with joint laxity and severe, progressive kyphoscoliosis (ab), Beighton P; Kozlowski K, 139: 527, 1981
- spondylo-epiphyseal dysplasia tarda (report of 7 cases) (ab), Kozlowski K; Masel J, 154: 558, 1985
- unusual type of Forestier's disease (ab), Sutro CJ; Sutro WH, 144: 702, 1982
- value of computerized tomography in diagnosing diseases of the lumbar spine (ab), Weisz GM, 145: 279, 1982
- vertebral hydatid disease: radiological assessment, Braithwaite PA; Lees RF, 140: 763, 1981
- vertebral involvement in calcium pyrophosphate dihydrate crystal deposition disease: radiographic-pathological correlation, Resnick D; Pineda C, 153: 55, 1984
- Wolcott-Rallison syndrome: diabetes mellitus and spondyloepiphyseal dysplasia (ab), Stoess H; Pesch H-J; Pontz B; et al, 146: 577, 1983
- Spine, dislocation**
- acquired spondylolisthesis following scoliosis surgery: a case report (ab), Friedman RJ; Micheli LJ, 156: 859, 1985
- C2-C3 dislocation in a child (ab), Jones ET; Hensinger RN, 144: 707, 1982
- computed tomography of spondylolisthesis: patterns of associated pathology, Elster AD; Jensen KM, (JCCT), 9: 867, 1985
- diagnosis of vertebral fractures (ab), Keene JS; Goletz TH; Lilleas F; et al, 146: 275, 1983
- displaced paraspinous line: role of CT and lymphography, Efremidis SC; Dan SJ; Cohen BA; et al, (AJR), 136: 505, 1981
- facet joint arthrography in lumbar spondylolysis, Madaque BE; Mathurin P; Malghe JJ, 140: 29, 1981
- hangman's fracture with complete dislocation of C-2 on C-3 (ab), Roda JM; Catro A; Blazquez MG, 153: 855, 1984
- influence of spinal posture on abnormalities demonstrated by lumbar myelography, Wilmsink JT; Penning L, (AJNR), 4: 656, 1983
- painful spondylolysis or spondylolisthesis studied by radiography and single-photon emission computed tomography, Collier BD; Johnson RP; Carrera GF; Meyer GA; Schwab JP; Flatley TJ; Isitman AT; Hellman RS; Zielonka JS; Knobel J, 154: 207, 1985
- radiographic description of thoracolumbar fractures (ab), Jelsma RK; Kirsch PT; Rice JF; et al, 148: 331, 1983
- radiographic indicators of traumatic cervical spine instability (ab), Scher AT, 147: 898, 1983
- relevant signs of stable and unstable thoracolumbar vertebral column trauma (ab), Gehweiler JA Jr; Daffner RH; Osborne RL Jr, 147: 613, 1983
- review of spondylolisthesis and spondylolysis in pediatric practice (ab), Oakley RH; Carty H, 155: 855, 1985
- separating Larsen syndrome from the arthrogryposis basket (ab), Houston CS; Reed MH; Desautels JEL, 145: 868, 1982
- traumatic longitudinal atlanto-occipital distraction injuries in children, Kaufman RA; Dunbar JS; Botsford JA; et al, (AJNR), 3: 415, 1982
- uncovertebral and facet joint dislocations in cervical articular pillar fractures: CT evaluation, Yetkin Z; Osborn AG; Giles DS; et al, (AJNR), 6: 633, 1985
- use of computerized tomographs in the diagnosis of thoracolumbar injury (ab), Handelberg F; Bellemans M-A; Opdecam P; et al, 143: 821, 1982
- Spine, emission CT**
- painful spondylolysis or spondylolisthesis studied by radiography and single-photon emission computed tomography, Collier BD; Johnson RP; Carrera GF; Meyer GA; Schwab JP; Flatley TJ; Isitman AT; Hellman RS; Zielonka JS; Knobel J, 154: 207, 1985
- Spine, facet joints**
- anular oration: degenerative diseases of the vertebral column, Resnick D, 156: 3, 1985
- anomalous ossicle of the articular process: arthrography and facet block, Raymond J; Dumas J-M, (AJR), 141: 1233, 1983
- arthrography of the cervical facet joints, Dory MA, 148: 379, 1983
- facet joint arthrography in lumbar spondylolysis, Madaque BE; Mathurin P; Malghe JJ, 140: 29, 1981
- facet syndrome (opin), Murphy WA, 151: 533, 1984
- intraarticular facet block: diagnostic test or therapeutic procedure?, Raymond J; Dumas J-M, 151: 333, 1984
- lumbar facet joint injection: indication, technique, clinical correlation, and preliminary results, Destouet JM; Gilula LA; Murphy WA; Monsees B, 145: 321, 1982
- neurofibromas of the spine—a pathognomonic sign (ab), Joubert MJ, 143: 590, 1982
- neuroradiological evaluation of lateral recess syndrome, Mikhael MA; Ciric IS; Tarkington JA; Vick NA, 140: 97, 1981
- posterior ring apophyses of the cervical spine, Nanni G; Hudson TM, (AJR), 139: 383, 1982
- "tear-drop" fractures of the cervical spine—radiological features (ab), Scher AT, 145: 267, 1982
- uncovertebral and facet joint dislocations in cervical articular pillar fractures: CT evaluation, Yetkin Z; Osborn AG; Giles DS; et al, (AJNR), 6: 633, 1985
- Spine, fractures**
- avulsion of the spinous processes caused by infant abuse, Kleinman PK; Zito JL, 151: 389, 1984
- bone erosion of the cervical vertebrae secondary to tortuosity of the vertebral artery (ab), Cooper DF, 138: 255, 1981
- cervical laminar fractures—radiological identification (ab), Scher AT, 140: 586, 1981
- cervical spinal fractures: CT detection, Pech P; Kilgore DP; Pojuna KW; Houghton VM, 157: 117, 1985
- choice of contrast agent for myelography in patients with nonpenetrating cervical spine trauma, Virapongse C; Wagner F Jr; Sarwar M; Kier EL, 147: 467, 1983
- computed tomography of posterior lumbar apophyseal ring fractures, Dake MD; Jacobs RP; Margolin FR, (JCCT), 9: 730, 1985
- computed tomography of spinal fractures, Handel SF; Lee Y-Y, (RCNA), 19: 69, 1981
- CT in the evaluation of spine trauma, Brant-Zawadzki M; Miller EM; Federle MP, (AJR), 136: 369, 1981
- CT of thoracic and lumbar spine fractures that have been treated with Harrington instrumentation, Golimbu C; Firooznia H; Rafii M; Engler G; Delman A, 151: 731, 1984
- diagnosis of vertebral fractures (ab), Keene JS; Goletz TH; Lilleas F; et al, 146: 275, 1983
- fracture of the cervical spine in ankylosing spondylitis (ab), Harding JR; McCall IW; Park WM; et al, 157: 850, 1985
- fractures of the articular processes of the cervical spine, Woodring JH; Goldstein SJ, (AJR), 139: 341, 1982
- fractures of the craniocervical junction associated with other fractures of the spine: overlooked entity?, Lee C; Rogers LF; Woodring JH; et al, (AJNR), 5: 775, 1984
- hangman's fracture with complete dislocation of C-2 on C-3 (ab), Roda JM; Catro A; Blazquez MG, 153: 855, 1984
- high resolution CT of thoracolumbar fractures, Brant-Zawadzki M; Jeffrey RB Jr; Minagi H; et al, (AJR), 138: 699, 1982
- impaction fracture of the lumbar vertebrae with dorsal tear (ab), Miller CA; Dewey RC; Hunt WE, 140: 281, 1981
- internal fixation for stress fractures of the ankylosed spine (ab), Marsh CH, 157: 281, 1985
- intraoperative sonographic monitoring of reduction of thoracolumbar burst fractures, McGahan JP; Benson D; Chehrar B; et al, (AJNR), 6: 787, 1985
- intraoperative spinal sonography in thoracic and lumbar fractures: evaluation of Harrington rod instrumentation, Quencer RM; Montalvo BM; Eismont FJ; et al, (AJNR), 6: 353, 1985
- jogger's fracture and other stress fractures of the lumbosacral spine (ab), Abel MS, 157: 567, 1985
- Kummell disease: report of a case with serial radiographs, Brower AC; Downey EF Jr, 141: 363, 1981
- lumbar vertebral reformation after traumatic compression fracture, Beerman R; Batt HD; Green BA, (AJNR), 6: 455, 1985
- postoperative fractures of lumbar articular facets: occult cause of radiculopathy, Rothman SLG; Glenn WV Jr; Kerber CW, (AJNR), 6: 623, 1985
- posttraumatic pseudomeningocele (enlarging fracture?) in a vertebral body (ab), Sachdev VP; Huang YP; Shah CP; et al, 141: 581, 1981
- posttraumatic syringomyelia (ab), Oakley JC; Ojemann GA; Alvord EC Jr, 143: 304, 1982
- prevertebral hematoma in cervical spine injury: incidence and etiologic significance, Penning L, (AJR), 136: 553, 1981
- radiographic assessment of Harrington rod instrumentation for spinal fractures (ab), Rubenstein JD; Gertzbein S, 155: 273, 1985
- radiographic description of thoracolumbar fractures (ab), Jelsma RK; Kirsch PT; Rice JF; et al, 148: 331, 1983
- radiographic indicators of traumatic cervical spine instability (ab), Scher AT, 147: 898, 1983
- radiology of fracture-dislocation of the cervical spine during delivery, Stanley P; Duncan AW; Isaacson J; et al, (AJR), 145: 621, 1985
- relevant signs of stable and unstable thoracolumbar vertebral column trauma (ab), Gehweiler JA Jr; Daffner RH; Osborne RL Jr, 147: 613, 1983
- sagittal fracture of the cervical vertebral body, Lee C; Kim KS; Rogers LF, (AJR), 139: 55, 1982

- simple view for demonstration of fractures of the anterior arch of C1, England AC III; Shippel AH; Ray MJ, (AJR), 144: 763, 1985
- spinal cord injury, spinal fracture, and spinal stenosis in ankylosing spondylitis (ab), Weinstein PR; Karpman RR; Gall EP; et al, 148: 597, 1983
- stress injuries of the pars interarticularis: radiologic classification and indications for scintigraphy, Pennell RG; Maurer AH; Bonakdarpour A, (AJR), 145: 763, 1985
- "tear-drop" fractures of the cervical spine—radiological features (ab), Scher AT, 145: 267, 1982
- thoracolumbar burst fractures: CT dimensions of the spinal canal relative to postsurgical improvement, Shuman WP; Rogers JV; Sickler ME; et al, (AJNR), 6: 337, 1985
- thoracolumbar spine injuries associated with vertical plunges: reappraisal with computed tomography, Kilcoyne RF; Mack LA; King HA; Ratcliffe SS; Loop JW, 146: 137, 1983
- treatment of pedicular fractures of the axis: a clinical study and screw fixation technique (ab), Borne GM; Bedou GL; Pinaudeau M, 152: 857, 1984
- triangular cervical vertebral body fractures: diagnostic significance, Lee C; Kim KS; Rogers LF, (AJR), 138: 1123, 1982
- use of computerised tomographs in the diagnosis of thoracolumbar injury (ab), Handberg F; Bellemans M-A; Opdecam P; et al, 143: 821, 1982
- vertebral burst fractures: CT analysis of the retropulsed fragment, Guerra J Jr; Garfin SR; Resnick D, 153: 769, 1984
- vertebral venous channels: CT appearance and differential considerations, Sartoris DJ; Resnick D; Guerra J Jr, 155: 745, 1985
- ### Spine, infection
- childhood diskitis: computed tomographic findings, Sartoris DJ; Moskowitz PS; Kaufman RA; Zipkowski MN; Berger PE, 149: 701, 1983
- computed tomography of nontuberculous spinal infection, Whelan MA; Schonfeld S; Post JD; et al, (JCAT), 9: 280, 1985
- computed tomography of psoas abscesses (ab), Jeffrey RB Jr; Callen PW; Federle MP, 139: 267, 1981
- extraosseous extradural tuberculous granuloma of the cervical spine: a case report and review of intraspinal granulomatous infections (ab), Reichenthal E; Cohen ML; Shalit MN, 141: 277, 1981
- fine needle diagnosis in lumbar osteomyelitis (ab), Joshi KB; Brinker RA, 153: 562, 1984
- gallium scintigraphy in the evaluation of disk-space infections: concise communication (ab), Bruschwein DA; Brown ML; McLeod RA, 139: 341, 1981
- hemispherical spondylolysis—a polyetiologic syndrome (ab), Dihlmann W, 147: 613, 1983
- intervertebral disk-space infection after chymopapain injection, Deeb ZL; Schimel S; Daffner RH; et al, (AJNR), 6: 55, 1985
- intervertebral disk-space infection: CT changes, Price AC; Allen JH; Eggers FM; Shaff MI; James AE Jr, 149: 725, 1983
- MR imaging in spinal echinococcosis, Mikhael MA; Ciric IS; Tarkington JA, (JCAT), 9: 398, 1985
- vertebral osteomyelitis: assessment using MR, Modic MT; Feiglin DH; Piraino DW; Bouchphey F; Weinstein MA; Duchesneau PM; Rehm S, 157: 157, 1985
- ### Spine, inflammation
- See Spondylitis
- ### Spine, injuries
- anterior subluxation of the cervical spine: hyperflexion sprain, Green JD; Harle TS; Harris JH Jr, (AJNR), 2: 243, 1981
- cervical laminar fractures—radiological identification (ab), Scher AT, 140: 586, 1981
- cervical spine fracture in a boxer—a rare but important sporting injury (ab), Strano SD; Marais AD, 149: 344, 1983
- cine radiography in cervical spondylitis as a means of determining the level for anterior fusion (ab), Bruntton FJ; Wilkinson JA; Wise KSH; et al, 147: 898, 1983
- CT demonstration of cervical vertebral erosion by tortuous vertebral artery, Dory MA, (AJNR), 6: 641, 1985
- CT in spinal trauma (ab), Ghoshhajra K; Rao KCVG, 140: 601, 1981
- CT in the evaluation of spine trauma, Brant-Zawadzki M; Miller EM; Federle MP, (AJR), 136: 369, 1981
- diversity of radiological features in hyperextension injury of the cervical spine (ab), Scher AT, 138: 522, 1981
- esophageal and hypopharyngeal injuries in patients with cervical spine trauma (ab), Pollock RA; Purvis JM; Apple DF Jr; et al, 143: 307, 1982
- injuries of the cervical spine (ab), McSweeney T, 152: 843, 1984
- interspinous process segmental spinal instrumentation (ab), Drummond D; Guadagni J; Keene JS; et al, 156: 276, 1985
- intraoperative sonography in spinal trauma, Montalvo BM; Quencer RM; Green BA; Eismont FJ; Brown MJ; Brost P, 153: 125, 1984
- metrizamide myelography in cervical spine trauma: a modified technique using lateral fluoroscopy, Virapongse C; Kier EL, 144: 636, 1982
- national survey of spinal injuries in hockey players (ab), Tator CH; Edmonds VE, 154: 279, 1985
- occult traumatic lesions of the cervical and thoraco-lumbar vertebrae, 2d ed. (bk rev), Abel MS. Reviewed by Klein RM, 151: 466, 1984
- prevertebral hematoma in cervical spine injury: incidence and etiologic significance, Penning L, (AJR), 136: 553, 1981
- radiological assessment of lateral flexion injuries of the cervical spine (ab), Scher AT, 144: 717, 1982
- radiological assessment of thoracolumbar spinal injuries (ab), Scher AT, 151: 820, 1984
- radiologic and clinical evaluation of Harrington instrumentation in the injured dorsolumbar spine (ab), Herrlin K; Ekelund L; Sundén G, 152: 843, 1984
- radiologic evaluation of surgical cervical spine fusion, Foley MJ; Lee C; Calenoff L; et al, (AJR), 138: 79, 1982
- radiology of vertebral trauma (bk rev), Gehweiler JA Jr; Osborne RL Jr; Becker RF. Reviewed by Rogers LF, 139: 560, 1981
- thoracic and lumbar spine fusion: postoperative radiologic evaluation, Foley MJ; Calenoff L; Hendrix RW; et al, (AJR), 141: 373, 1983
- traumatic dural tears: CT diagnosis using metrizamide, Morris RE; Hasso AN; Thompson JR; Hinchshaw DB Jr; Vu LH, 152: 443, 1984
- use of computed tomography in spinal trauma, Post MJ; Green BA, (RCNA), 21: 327, 1983
- use of computerised tomographs in the diagnosis of thoracolumbar injury (ab), Handberg F; Bellemans M-A; Opdecam P; et al, 143: 821, 1982
- value of erect radiographs in cervical spine injury (ab), Scher AT, 139: 529, 1981
- value of retropharyngeal swelling in the diagnosis of fractures of the atlas (ab), Scher AT, 139: 257, 1981
- widened disk space: a sign of cervical hyperextension injury, Cintron E; Gilula LA; Murphy WA; Gehweiler JA Jr, 141: 639, 1981
- ### Spine, intervertebral disks
- animal model for studying the chronic effects of herniated disks and spinal surgery, Barthelemy CR; Johansen J; Carrera GF; et al, (AJNR), 5: 67, 1984
- annual oration: degenerative diseases of the vertebral column, Resnick D, 156: 3, 1985
- aspects of atypical degenerative lesions of vertebrae (ab), Battikha JC; Garcia JF; Wettstein P, 141: 573, 1981
- bulging lumbar intervertebral disk: myelographic differentiation from herniated disk with nerve root compression, Kieffer SA; Sherry RG; Wellenstein DE; et al, (AJR), 138: 709, 1982
- candida infection in a premature infant presenting as discitis (ab), Diamant MJ; Weller M; Bernstein R, 145: 271, 1982
- cervical disk herniation: CT demonstration after contrast enhancement, Russell EJ; D'Angelo CM; Zimmerman RD; Czervionke LF; Huckman MS, 152: 703, 1984
- cervical disk syndromes: value of metrizamide myelography and diskography, Hartjes H; Roosen K; Grote W; et al, (AJNR), 4: 644, 1983
- cervical radiculopathy: computed tomography and myelography compared, Daniels DL; Grogan JP; Johansen JC; Meyer GA; Williams AL; Haughton VM, 151: 109, 1984
- childhood diskitis: computed tomographic findings, Sartoris DJ; Moskowitz PS; Kaufman RA; Zipkowski MN; Berger PE, 149: 701, 1983
- chymopapain chemonucleolysis: correlation of diagnostic radiographic factors and clinical outcome, Gentry LR; Strother CM; Turski PA; et al, (AJNR), 6: 311, 1985
- chymopapain chemonucleolysis: CT changes after treatment, Gentry LR; Strother CM; Turski PA; et al, (AJNR), 6: 321, 1985
- chymopapain disk-injection therapy, modified lumbar approach, Gomori JM; Floman Y, 151: 245, 1984
- cine radiography in cervical spondylitis as a means of determining the level for anterior fusion (ab), Bruntton FJ; Wilkinson JA; Wise KSH; et al, 147: 898, 1983
- computed tomographic appearance of the bulging annulus, Williams AL; Haughton VM; Meyer GA; Ho K-C, 142: 403, 1982
- computed tomography and chymopapain chemonucleolysis: preliminary findings, Brown BM; Stark EH; Dion G; et al, (AJNR), 6: 51, 1985
- computed tomography and differential diagnosis of the extruded lumbar disk (ab), Dillon WP; Kaseff LG; Knackstedt VE; et al, 152: 860, 1984
- computed tomography and myelography of the postoperative lumbar spine, Meyer JD; Latchaw RE; Roppolo HM; et al, (AJNR), 3: 223, 1982
- computed tomography of the asymptomatic postsurgical lumbar spine: analysis of the physiologic scar, Braun IF; Lin JP; Benjamin MV; et al, (AJR), 142: 149, 1984
- computed tomography of the lumbar epidural veins, Meijenhof GCH, 145: 687, 1982
- computed tomography of the lumbar spine (ab), Lackner K; Schroeder S, 138: 533, 1981
- computed tomography versus myelography in diagnosis of lumbar disc herniation (ab), Tchang SPK; Howie JL; Kirkaldy-Willis WH; et al, 147: 310, 1983
- conjoined lumbosacral nerve roots (ab), Epstein JA; Carras R; Ferrar J; et al, 143: 818, 1982
- contrast enhancement in CT differentiation between recurrent disk herniation and postoperative scar: prospective study, Braun IF; Hoffman JC Jr; Davis PC; et al, (AJNR), 6: 607, 1985
- CT and lumbar disc herniation, Teplick JG; Haskin ME, (RCNA), 21: 259, 1983
- CT demonstration of disk regression after conservative therapy, Quinto FC Jr; Hashim H; Stumer M, (AJNR), 5: 632, 1984
- CT diagnosis of degenerative disc disease: the bulging annulus, Williams AL, (RCNA), 21: 289, 1983
- CT differentiation between recurrent disk herniation and postoperative scar formation: the value of contrast enhancement (ab), Schubiger O; Valavanis A, 147: 306, 1983
- CT myelography for outpatients: an inpatient/outpatient pilot study to assess methodology, Zinreich SJ; Wang H; Updike L; Kumar AJ; Ahn HS; North RB; Rosenbaum AE, 157: 387, 1985
- CT of lumbar spine disk herniation: correlation with surgical findings, Firooznia H; Benjamin V; Kricheff II; et al, (AJNR), 5: 91, 1984
- CT recognition of lateral lumbar disk herniation, Williams AL; Haughton VM; Daniels DL; et al, (AJR), 139: 345, 1982
- differential CT diagnosis of extruded nuclear pulposus, Williams AL; Haughton VM; Daniels DL; Grogan JP, 148: 141, 1983
- differential diagnosis of early scoliosis in Scheuermann's disease and idiopathic scoliosis (ab), Mau H, 145: 268, 1982
- differentiation of herniated lumbar disc from bulging annulus fibrosis: use of reformatted images (ab), Williams JP; Joslyn JN; Butler TW, 147: 911, 1983

- discrepancy between metrizamide CT and myelography in diagnosis of cervical disk protrusions, Nakagawa H; Okumura T; Sugiyama T; et al, (AJNR), 4: 604, 1983
- editorial: diagnosis of the herniated lumbar disc (ab), Miller JDR, 150: 856, 1984
- effect of clinical bias on the interpretation of myelography and spinal computed tomography, Eldevik OP; Dugstad G; Orrison WW; Houghton VM, 145: 85, 1982
- efficacy of computed tomography in the diagnosis of herniated intervertebral disc (ab), Berlin L; Novetsky GJ; Epstein AJ; et al, 149: 346, 1983
- epidurography using epinephrine and tomography, Easterbrook JS; Hibiri NS, 140: 709, 1981
- evaluation of multiplanar reconstruction in CT recognition of lumbar disk disease, Rosenthal DJ; Stauffer AE; Davis KR; et al, (AJNR), 5: 307, 1984
- extraforaminal herniated disk: detection by computed tomography, Novetsky GJ; Berlin L; Epstein AJ; et al, (AJNR), 3: 653, 1982
- hemispherical spondylolysis—a polyetiologic syndrome (ab), Dohlmann W, 147: 613, 1983
- high-resolution surface-coil imaging of lumbar disk disease, Edelman RR; Shoukimas GM; Stark DD; et al, (AJR), 144: 1123, 1985
- idiopathic segmental sclerosis of vertebral bodies (ab), McCarthy EF; Dorfman HD, 148: 877, 1983
- intervertebral disk-space infection after chymopapain injection, Deeb ZL; Schimel S; Daffner RH; et al, (AJNR), 6: 55, 1985
- intervertebral disk-space infection: CT changes, Price AC; Allen JH; Eggers FM; Shaff MI; James AE Jr, 149: 725, 1983
- intradural disk herniation with CT appearance of gas collection, Kaiser MC; Sandt G; Roilgen A; et al, (AJNR), 6: 117, 1985
- intradural disk rupture (ab), Smith RV, 142: 826, 1982
- intranuclear cleft of the intervertebral disk: magnetic resonance imaging, Aguilu LA; Piraino DW; Modic MT; Dudley AW; Duchesneau PM; Weinstein MA, 155: 155, 1985
- intrathecal herniation of a lumbar disc (ab), Vas W; Molot MJ; Murray JK; et al, 141: 279, 1981
- intravenous contrast-enhanced CT of the postoperative lumbar spine: improved identification of recurrent disk herniation, scar, arachnoiditis, and diskitis, Teplitz JG; Haskin ME, (AJNR), 5: 373, 1984
- intravenous contrast-enhanced CT of the postoperative lumbar spine: improved identification of recurrent disk herniation, scar, arachnoiditis, and diskitis, Teplitz JG; Haskin ME, (AJR), 143: 845, 1984
- lateral disk herniation into the lumbar intervertebral foramen: differential diagnosis, Gado MH; Patel J; Hodges FJ III, (AJNR), 4: 598, 1983
- lumbar intervertebral disk: correlative MR and anatomic study, Pech P; Houghton VM, 156: 699, 1985
- lumbar spine: pretest predictability of CT findings, Giles DJ; Thomas RJ; Osborn AG; Clayton PD; Miller M; Bahr L; Frederick P; O'Connor G; Ostler D, 150: 719, 1984
- magnetic resonance imaging of intervertebral disk disease: clinical and pulse sequence considerations, Modic MT; Pavlicek W; Weinstein MA; Boumphey F; Ngo F; Hardy RW Jr; Duchesneau PM, 152: 103, 1984
- metrizamide epidurography (ab), Hamilton G, 149: 344, 1983
- metrizamide myelography for disk disease: continuing need for epidural venography, Stephenson TF, (AJNR), 2: 255, 1981
- ocular chondrosarcoma: clinicopathological, histochemical and ultrastructural studies (ab), Kampik A; Sani JN; Green WR, 138: 529, 1981
- outpatient lumbar myelography: initial results in 79 examinations using a low-dose metrizamide technique, Tate CF III; Wilkoff HR; Lestrangle NR; Gardiner HF; Stein KR, 157: 391, 1985
- percutaneous lumbar discectomy using a new aspiration probe, Onik G; Helms CA; Ginsburg L; et al, (AJNR), 6: 290, 1985
- percutaneous lumbar discectomy using a new aspiration probe: porcine and cadaver model, Onik G; Helms CA; Ginsburg L; Hoaglund FT; Morris J, 155: 251, 1985
- pitfalls in the computed tomographic evaluation of the lumbar spine in disc disease (ab), Braun IF; Lin JP; George AE; et al, 153: 279, 1984
- pitfalls of computed tomography in diagnosis of discitis (ab), Koepke KK; Gilmor RL; Scott JA; et al, 156: 860, 1985
- plain and metrizamide CT of lumbar disk disease: comparison with myelography, Anand AK; Lee BCP, (AJNR), 3: 567, 1982
- prolapsed lumbar disk: value of CT in diagnosis, Rovira M; Romero F; Ibarra B; et al, (AJNR), 4: 593, 1983
- prospective comparison of computed tomography and myelography in the diagnosis of herniated lumbar disks, Houghton VM; Eldevik OP; Magnaes B; Amundsen P, 142: 103, 1982
- reappraisal of lumbar discography (ab), Milette PC; Melanson D, 150: 856, 1984
- recognition of cervical soft disk herniation by contrast-enhanced CT, Baleriaux D; Noterman J; Tietel L, (AJNR), 4: 607, 1983
- recognition of lumbar disk disease: comparison of myelography and computed tomography, Raskin SP; Keating JW, (AJR), 139: 349, 1982
- recognition of lumbar disk herniation with NMR, Chafetz NJ; Genant HK; Moon KL Jr; et al, (AJR), 141: 1153, 1983
- sign of lumbar disk herniation recognizable on lateral CT generated digital radiograms, Kaiser MC; Capiesius P; Veiga-Pires JA; et al, (JCAT), 8: 1066, 1984
- spinal canal block caused by central disc protrusion (ab), Kongxun Z, 138: 757, 1981
- spinal vacuum phenomena: anatomical study and review, Resnick D; Niwayama G; Guerra J Jr; Vint VC; Usselman JA, 139: 341, 1981
- spontaneous regression of herniated nucleus pulposus, Teplitz JG; Haskin ME, (AJNR), 6: 331, 1985
- surgical management of lumbar disc disease, Bosacco SJ; Berman AT, (RCNA), 21: 377, 1983
- syndrome of the incidental herniated lumbar disc (ab), Wilberger JE Jr; Pang D, 152: 259, 1984
- "tear-drop" fractures of the cervical spine—radiological features (ab), Scher AT, 145: 267, 1982
- thoracic disk herniation associated with papilledema, case report (ab), Michowicz SD; Rappaport HZ; Shaked I; et al, 157: 572, 1985
- thoracic intervertebral discitis in rheumatoid arthritis due to costovertebral joint involvement (ab), Bywaters EGL, 142: 819, 1982
- value of computed tomographic myelography in the recognition of cervical herniated disk, Landman JA; Hoffman JC Jr; Braun IF; et al, (AJNR), 5: 391, 1984
- vertebral involvement in calcium pyrophosphate dihydrate crystal deposition disease: radiographic-pathological correlation, Resnick D; Pineda C, 153: 55, 1984
- vertebral osteomyelitis: disk hypodensity on CT, Larde D; Mathieu D; Frija J; et al, (AJR), 139: 963, 1982
- widened disk space: a sign of cervical hyperextension injury, Cintron E; Gilula LA; Murphy WA; Gehweiler JA Jr, 141: 639, 1981
- Spine, mineral content**
- decreased spinal mineral content in amenorrheic women (ab), Cann CE; Martin MC; Genant HK; et al, 153: 846, 1984
- empirical beam hardening correction in the measurement of vertebral bone mineral content by computed tomography, Imamura C; Fujii M, 138: 223, 1981
- low-dose CT scanning for quantitative spinal mineral analysis, Cann CE, 140: 813, 1981
- massive calcium pyrophosphate crystal deposition at the craniocervical junction, El-Khoury GY; Tossi JE; Clark CR; et al, (AJR), 145: 777, 1985
- postprocessing dual energy technique for vertebral CT densitometry, Laval-Jeantet AM; Cann CE; Roger B; et al, (JCAT), 8: 1164, 1984
- Spine, MR studies**
- bone marrow imaging: magnetic resonance studies related to age and sex, Dooms GC; Fisher MR; Hricak H; Richardson M; Crooks LE; Genant HK, 155: 429, 1985
- craniocervical junction pathology: assessment by NMR, Hawkes RC; Holland GN; Moore WS; et al, (AJNR), 4: 232, 1983
- high-resolution surface-coil imaging of lumbar disk disease, Edelman RR; Shoukimas GM; Stark DD; et al, (AJR), 144: 1123, 1985
- intranuclear cleft of the intervertebral disk: magnetic resonance imaging, Aguilu LA; Piraino DW; Modic MT; Dudley AW; Duchesneau PM; Weinstein MA, 155: 155, 1985
- lumbar intervertebral disk: correlative MR and anatomic study, Pech P; Houghton VM, 156: 699, 1985
- magnetic resonance imaging of intervertebral disk disease: clinical and pulse sequence considerations, Modic MT; Pavlicek W; Weinstein MA; Boumphey F; Ngo F; Hardy RW Jr; Duchesneau PM, 152: 103, 1984
- magnetic resonance imaging of the cervical spine: technical and clinical observations, Modic MT; Weinstein MA; Pavlicek W; et al, (AJR), 141: 1129, 1983
- MR imaging of the spine after radiation therapy: easily recognizable effects, Ramsey RG; Zacharias CE, (AJNR), 6: 247, 1985
- musculoskeletal applications of nuclear magnetic resonance, Moon KL Jr; Genant HK; Helms CA; Chafetz NJ; Crooks LE; Kaufman L, 147: 161, 1983
- NMR imaging of the spine, Han JS; Kaufman B; El Yousef SJ; et al, (AJR), 141: 1137, 1983
- nuclear magnetic resonance imaging of the spine, Modic MT; Weinstein MA; Pavlicek W; Starnes DL; Duchesneau PM; Boumphey F; Hardy RW Jr, 148: 757, 1983
- recognition of lumbar disk herniation with NMR, Chafetz NJ; Genant HK; Moon KL Jr; et al, (AJR), 141: 1153, 1983
- vertebral osteomyelitis: assessment using MR, Modic MT; Feigin DH; Piraino DW; Boumphey F; Weinstein MA; Duchesneau PM; Rehm S, 157: 157, 1985
- Spine, necrosis**
- Kummell disease: delayed collapse of the traumatised spine in a patient with Gaucher type 1 disease (ab), Hermann G; Goldblatt J; Desnick RJ, 155: 851, 1985
- Kummell disease: report of a case with serial radiographs, Brower AC; Downey EF Jr, 141: 363, 1981
- Spine, neoplasms**
- advantages of supplementary CT in myelography of intraspinal masses, Tadmor R; Cacayorin ED; Kieffer SA, (AJNR), 4: 618, 1983
- aneurysmal bone cyst of spine diagnosed by percutaneous opacification (ab), Macpherson RJ, 139: 532, 1981
- aspects of atypical degenerative lesions of vertebrae (ab), Battikha JG; Garcia JF; Wettstein P, 141: 573, 1981
- benign osteoblastoma of a thoracic vertebra (ab), Epstein N; Benjamin V; Pinto RS; et al, 139: 776, 1981
- bone scintigraphy in the preoperative evaluation of osteoid osteoma and osteoblastoma of the spine (ab), Papanicolaou N; Treves S, 153: 562, 1984
- chondrosarcoma of the head and neck (ab), Finn DG; Goepfert H; Batsakis JG, 157: 572, 1985
- chordomas: their CT appearance in the cervical, thoracic and lumbar spine, Meyer JE; Lepke RA; Lindfors KK; Pagani JJ; Hirsch JC; Hayman LA; Momose KJ; McGinnis B, 153: 693, 1984
- comparison study of computed tomography and laparoscopy in the staging of abdominal neoplasms (ab), Barth RA; Jeffrey RB Jr; Moss AA; et al, 141: 283, 1981
- computed tomographic metrizamide myelography in the evaluation of thoracic spinal osteoblastoma, Omojola MF; Fox AJ; Vinuela FV, (AJNR), 3: 670, 1982

- computed tomography in the early detection of skeletal involvement with multiple myeloma (ab), Helms CA; Genant HK, 148: 888, 1983
- computed tomography of axial chordomas (ab), Krol G; Sundaresan N; Deck M, 149: 897, 1983
- congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia, Kenney PJ; Siegel MJ; McAlister WH, (AJR), 138: 166, 1982
- CT differentiation between recurrent disc herniation and postoperative scar formation: the value of contrast enhancement (ab), Schubiger O; Valavanis A, 147: 306, 1983
- CT-guided closed biopsy of the spine (ab), Adapon BD; Legada BD Jr; Lim EVA; et al, 140: 601, 1981
- delayed CT metrizamide enhancement of syringomyelia secondary to tumor, Kan S; Fox AJ; Vinuela FV; et al, (AJNR), 4: 73, 1983
- displaced paraspinous line: role of CT and lymphography, Efremidis SC; Dan SJ; Cohen BA; et al, (AJR), 136: 505, 1981
- Ewing's sarcoma of the vertebral column (ab), Filepich MV; Vietti TJ; Nesbit ME; et al, 140: 871, 1981
- fibrous histiocytoma (fibroxanthoma) of a cervical vertebra (ab), Destouet JM; Kyriakos M; Gilula LA, 139: 528, 1981
- giant cell tumor of the cervicothoracic spine, Schwimer SR; Bassett LW; Mancuso AA; et al, (AJR), 136: 63, 1981
- hydrocephalus and dementia complicating spinal tumor (ab), Messer HD; Brinker RA, 139: 535, 1981
- interventional neuroradiology—II. vertebrospinal embolizations (ab), Voigt K, 142: 279, 1982
- intramuscular hemangioma (ab), Cohen AJ; Youkei JR; Clagett GP; et al, 150: 858, 1984
- intraoperative sonography of intraspinal tumors: initial experience, Knake JE; Chandler WF; McGillicuddy JE; et al, (AJNR), 4: 1199, 1983
- intraoperative ultrasonography of the spine, Rubin JM; Dohrmann GJ, 146: 173, 1983
- intraspinal tumor with lumbosacral agenesis, Hafeez M; Tihansky DP, (AJNR), 5: 481, 1984
- lumbar artery embolization in cancer patients, Soo C-S; Wallace S; Chuang VP; Carrasco CH; Phillips G, 145: 655, 1982
- lymphographic documentation of a vertebral lymphangioma (ab), Wenz W; Reichelt A; Rau WS; et al, 155: 273, 1985
- lytic spine lesion and cold bone scan, Kagan AR; Steckel RJ, (AJR), 136: 129, 1981
- malignant fibrous histiocytoma of the maxillary sinus (ab), Merrick RE; Rhone DP; Chilis TJ, 138: 262, 1981
- metastatic disease and the nonspecific bone scan: value of spinal computed tomography, Harbin WP, 145: 105, 1982
- middle sacral arteriography: diagnostic and therapeutic implications, Kudo S; Chuang VP; Wallace S; Bechtel WJ; Mir S, 151: 65, 1984
- myelography in cancer patients: modified technique, Lee Y-Y; Glass JP; Wallace S, (AJNR), 6: 617, 1985
- posttraumatic pseudomeningocele (enlarging fracture?) in a vertebral body (ab), Sachdev VP; Huang YP; Shah CP; et al, 141: 581, 1981
- primary vertebral tumours in children: report of 20 cases with brief literature review (ab), Kozlowski K; Beluffi G; Masel J; et al, 153: 567, 1984
- radiation therapy for spinal epidural metastases with complete block (ab), Tomita T; Galicich JH; Sundaresan N, 151: 279, 1984
- ruptured spinal ependymoma simulating bacterial meningitis (ab), Okawara S, 148: 885, 1983
- sacroccygeal chordoma: magnetic resonance imaging and computed tomography, Rosenthal DL; Scott JA; Mankin HJ; et al, (AJR), 145: 143, 1985
- scoliosis caused by benign osteoblastoma of the thoracic or lumbar spine (ab), Akbarnia BA; Rooholamini SA, 143: 599, 1982
- spinal computed tomography scanning in the evaluation of metastatic disease (ab), Redmond J III; Spring DB; Munderloh SH; et al, 154: 856, 1985
- spinal enostoses (bone islands), Resnick D; Nemcek AA Jr; Haghighi P, 147: 373, 1983
- symptomatic vertebral haemangiomas (ab), Mohan V; Gupta SK; Tuli SM; et al, 139: 544, 1981
- treatment of spinal epidural metastases (ab), Young RF; Post EM; King GA, 140: 281, 1981
- unusual presentation of cervical chordoma with long-term survival (ab), Shallat RF; Taekman MS; Nagle RC, 148: 596, 1983
- vertebral hemangioma with compression myelopathy: metrizamide CT demonstration, Leehey P; Naseem M; Every P; et al, (JCAT), 9: 985, 1985
- ### Spine, radiography
- anteroposterior and lateral radiographs: an adequate lumbar spine examination, Scavone JG; Latshaw RF; Weidner WA, (AJR), 136: 715, 1981
- anteroposterior angulated view: a new radiographic technique for the evaluation of spondylolysis, Libson E; Bloom RA, 149: 315, 1983
- cervical disk syndromes: value of metrizamide myelography and diskography, Hartjes H; Roosen K; Grote W; et al, (AJNR), 4: 644, 1983
- cervical laminar fractures—radiological identification (ab), Scher AT, 140: 586, 1981
- cervical split: a pseudo-fracture (ab), Goldberg RP; Vine HS; Sacks BA; et al, 147: 613, 1983
- cine radiography in cervical spondylolysis as a means of determining the level for anterior fusion (ab), Brunton FJ; Wilkinson JA; Wise KSH; et al, 147: 898, 1983
- clinical relevance of radiologic examination of the skeleton and bone density measurements in osteoporosis of old age (ab), Kovarik J; Kuster W; Seidl G; et al, 144: 702, 1982
- clinical study of the differences between the scoliotic angles measured on posteroanterior and anteroposterior radiographs (ab), DeSmet AA; Goin JE; Asher MA; et al, 146: 275, 1983
- considerations in the diagnosis and treatment of syringomyelia and the Chiari malformation (ab), Cahan LD; Benson JR, 147: 620, 1983
- diagnosis of sacral lesions (ab), Luken MG III; Michelsen WJ; Whelan MA; et al, 142: 279, 1982
- diagnosis of vertebral fractures (ab), Keene JS; Goletz TH; Lilles F; et al, 146: 275, 1983
- differential diagnosis and radiological work-up bilateral lateral atlantoaxial offset (ab), Prager PJ, 152: 551, 1984
- diversity of radiological features in hyperextension injury of the cervical spine (ab), Scher AT, 138: 522, 1981
- effect of cerebral dominance on the radiographic appearance of the cervical spine (ab), Jirout J, 139: 257, 1981
- flexion and extension radiography of the lumbar spine: a comparison with lumbar discography (ab), Quinnell RC; Stockdale HR, 151: 545, 1984
- genetic factor in cervical spondylolysis (ab), Palmer PES; Stadelnick R; Arnon S, 154: 557, 1985
- gonadal dose reduction in lumbar spine radiography (ab), Moilanen A; Kokko M-L; Pitkanen M, 149: 338, 1983
- high resolution CT of thoracolumbar fractures, Brant-Zawadzki M; Jeffrey RB Jr; Minagi H; et al, (AJR), 138: 699, 1982
- impaction fracture of the lumbar vertebrae with dural tear (ab), Miller CA; Dewey RC; Hunt WE, 140: 281, 1981
- improved film cassette for scoliosis radiography, De Smet AA; Ritter EM, 141: 249, 1981
- improved lateral cervical spine radiography through halo traction device, Bank WO; Kerlan RK Jr; Kesseling LW, (AJR), 137: 29, 1981
- juvenile kyphosis (Scheuermann's disease): radiography, histology, and pathogenesis (ab), Aufdermaur M, 140: 592, 1981
- low back pain: the controversy of radiologic evaluation, Gehweiler JA Jr; Daffner RH, (AJR), 140: 109, 1983
- motility studies of the cervical spine—helpful but hazardous (ab), Scher AT, 138: 255, 1981
- new traction device for radiography of the lower cervical spine, Boger D; Ralls PW, (AJR), 137: 1202, 1981
- new understanding of dorsal dysraphism with lipoma (lipomyeloschisis): radiologic evaluation and surgical correction, Naidich TP; McLone DG; Muttler S, (AJR), 140: 1065, 1983
- odontoid hypoplasia (ab), McManners T, 152: 843, 1984
- Perthes disease. atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982
- plain film assessment of spinal canal stenosis (ab), Omojola MF; Vas W; Banna M, 143: 818, 1982
- pre-employment radiography of the lumbosacral spine (ab), Foote GA, 148: 331, 1983
- primary intracranial meningeal and spinal hemangiopericytoma: radiologic manifestations, Osborne DR; Dubois PJ; Drayer BP; et al, (AJNR), 2: 69, 1981
- prospective study of the progression of rheumatoid arthritis of the cervical spine (ab), Pellicci PM; Ranawat CS; Tsairis P; et al, 141: 865, 1981
- radiographic description of thoracolumbar fractures (ab), Jelsma RK; Kirsch PT; Rice JF; et al, 148: 331, 1983
- radiographic evaluation of the spine: current advances with emphasis on computed tomography (bk rev), Post MJD, ed. Reviewed by Kaye JJ, 141: 128, 1981
- radiographic indicators of traumatic cervical spine instability (ab), Scher AT, 147: 898, 1983
- radiography of posttraumatic syringomyelia, Rossier AB; Foo D; Naheedy MH; et al, (AJNR), 4: 637, 1983
- radiological assessment of lateral flexion injuries of the cervical spine (ab), Scher AT, 144: 717, 1982
- radiologic evaluation of surgical cervical spine fusion, Foley MJ; Lee C; Calenoff L; et al, (AJR), 138: 79, 1982
- radiology of postnatal skeletal development: XI the first cervical vertebra (ab), Ogden JA, 154: 854, 1985
- radiology of vertebral trauma (bk rev), Gehweiler JA Jr; Osborne RL Jr; Becker RF, Reviewed by Rogers LF, 139: 560, 1981
- radionuclide bone imaging in spondylolysis of the lumbar spine in children, Gelfand MJ; Strife JL; Kereiakes JG, 140: 191, 1981
- reappraisal of lumbar discography (ab), Milette PC; Melanson D, 150: 856, 1984
- reduction of radiation exposure during radiography for scoliosis (ab), Gray JE; Hoffman AD; Peterson HA, 148: 877, 1983
- refinements of the anteroposterior angled caudad view of the lumbar spine (ab), Abel MS; Smith GR; Allen TNK, 147: 613, 1983
- right or left intervertebral foramina? a simple method (ab), Pope TL Jr; Riddervold HO; Frankel CJ, 145: 872, 1982
- sacral destruction: foraminal lesions revisited, Amorosa JK; Weintraub S; Amorosa LF; et al, (AJR), 145: 773, 1985
- segmented-field radiography in scoliosis, Daniel WW; Barnes GT; Nassa RJ; et al, (AJR), 144: 325, 1985
- some borderlands of the cervical spine—part II: the subtle and the hidden abnormal (ab), Kattan KR; Pais MJ, 147: 613, 1983
- some borderlands of the cervical spine—part I: the normal (and nearly normal) that may appear pathologic (ab), Kattan KR; Pais MJ, 147: 613, 1983
- spine and multiple site hyperostoses in gout and hyperuricemia (ab), Stepan J; Svab V; Kolar J; et al, 151: 545, 1984
- syndesmo-odontoid joint and calcium pyrophosphate dihydrate deposition disease (CPPD) (ab), Dirheimer Y; Bensimon C; Christmann D; et al, 152: 260, 1984
- thoracic and lumbar spine fusion: postoperative radiologic evaluation, Foley MJ; Calenoff L; Hendrix RW; et al, (AJR), 141: 373, 1983
- thoracic intervertebral discitis in rheumatoid arthritis due to costovertebral joint involvement (ab), Bywaters EGL, 142: 819, 1982

- thoracic paraspinal shadow: a review of the appearances in pathological conditions (ab), Lien HH, Kolbenstedt A; Lund G, 154: 271, 1985
- traumatic longitudinal atlanto-occipital distraction injuries in children, Kaufman RA; Dunbar JS; Botsford JA; et al, (AJNR), 3: 415, 1982
- triangular cervical vertebral body fractures: diagnostic significance, Lee C; Kim KS; Rogers LF, (AJR), 138: 1123, 1982
- unilateral spondylolysis (ab), Porter RW; Park W, 146: 867, 1983
- use of lumbar spine films (ab), Scavone JG; Latshaw RF; Rohrer GV, 143: 581, 1982
- value of erect radiographs in cervical spine injury (ab), Scher AT, 139: 529, 1981
- x-ray doses to patients undergoing full-spine radiographic examination, Bhatnagar JP; Gorson KO; Krohmer JS, 138: 231, 1981

Spine, radionuclide studies

- gallium scintigraphy in the evaluation of disk-space infections: concise communication (ab), Bruschwein DA; Brown ML; McLeod RA, 139: 541, 1981
- laminectomy: effects on postoperative technetium and gallium scintigraphy, Silberstein EB; Schneider HJ; Khodadad G; DeVries D; Rauf GC; Noll R, 151: 785, 1984
- lytic spine lesion and cold bone scan, Kagan AR; Steckel RJ, (AJR), 136: 129, 1981
- metastatic disease and the nonspecific bone scan: value of spinal computed tomography, Harbin WP, 145: 105, 1982
- nuclear imaging as a screening test for patients referred for intraarticular facet block (ab), Raymond J; Dumas J-M; Lisbona R, 155: 558, 1985
- painful spondylolysis or spondylolisthesis studied by radiography and single-photon emission computed tomography, Collier BD; Johnson RP; Carrera GF; Meyer GA; Schwab JP; Flatley TJ; Isitman AT; Hellman RS; Zielonka JS; Knobel J, 154: 207, 1985
- radionuclide bone imaging in spondylolysis of the lumbar spine in children, Gelfand MJ; Strife JL; Kereiakes JC, 140: 191, 1981
- solitary vertebral body uptake on bone scintigraphy: "black ivory" vertebrae sign, Greene GS; Maurer AH, (SNM), 15: 317, 1985
- vertebral osteomyelitis: assessment using MR, Modic MT; Feiglin DH; Piraino DW; Boumphey F; Weinstein MA; Duchesneau PM; Rehm S, 157: 157, 1985

Spine, sclerosis

- hemispherical spondylolysis—a polyetiologic syndrome (ab), Dählmann W, 147: 613, 1983
- idiopathic segmental sclerosis of vertebral bodies (ab), McCarthy EF; Dorfman HD, 148: 877, 1983
- pseudoarthrosis in ankylosing spondylitis (ab), Pastershank SP; Resnick D, 140: 586, 1981

Spine, stenosis

- acromegaly and spinal stenosis (ab), Epstein N; Whelan MA; Benjamin V, 145: 274, 1982
- annual oration: degenerative diseases of the vertebral column, Resnick D, 156: 3, 1985
- computed tomography in degenerative lumbar spinal stenosis: the value of multiplanar reconstruction, McAfee PC; Ullrich CG; Levinsohn EM; et al, (RG), 2: 529, 1982
- cord shape and measurements in cervical spondylotic myelopathy and radiculopathy, Yu YL; Stevens JM; Kendall B; et al, (AJNR), 4: 839, 1983
- lateral recess syndrome: a variant of spinal stenosis (ab), Ciric IS; Mikhael MA; Tarkington JA; et al, 139: 536, 1981
- lumbar spine: pretest predictability of CT findings, Giles DJ; Thomas RJ; Osborn AG; Clayton PD; Miller M; Bahr L; Frederick P; O'Connor G; Ostler D, 150: 719, 1984
- magnetic resonance imaging of intervertebral disk disease: clinical and pulse sequence considerations, Modic MT; Pavlicek W; Weinstein MA; Boumphey F; Ngo F; Hardy RW Jr; Duchesneau PM, 152: 103, 1984

- neuroradiological evaluation of lateral recess syndrome, Mikhael MA; Ciric IS; Tarkington JA; Vick NA, 140: 97, 1981
- nuclear magnetic resonance imaging of the spine, Modic MT; Weinstein MA; Pavlicek W; Starnes DL; Duchesneau PM; Boumphey F; Hardy RW Jr, 148: 757, 1983
- sector computed tomographic spine scanning in the diagnosis of lumbar nerve root entrapment, Risius B; Modic MT; Hardy RW Jr; Duchesneau PM; Weinstein MA, 143: 109, 1982
- serpentine cauda equina nerve roots, Duncan AW; Kido DK, 139: 109, 1981
- spinal cord injury, spinal fracture, and spinal stenosis in ankylosing spondylitis (ab), Weinstein PR; Karpman RR; Gall EP; et al, 148: 597, 1983
- spinal stenosis, Dorwart RH; Vogler JB III; Helms CA, (RCNA), 21: 301, 1983
- successful myelography after dry spinal puncture, Stovring J; Saksanen SJ; Fernando LT; Roberson GH, 143: 265, 1982

Spine, surgery

- acquired spondylolisthesis following scoliosis surgery, a case report (ab), Friedman RJ; Micheli LJ, 156: 859, 1985
- animal model for studying the chronic effects of herniated disks and spinal surgery, Barthelemy CR; Johansen J; Carrera GF; et al, (AJNR), 5: 67, 1984
- arachnoiditis from myelography and laminectomy in experimental animals, Johansen JG; Barthelemy CR; Houghton VM; et al, (AJNR), 5: 97, 1984
- cervical spine instability in rheumatoid arthritis (ab), Read CJ; Mennen U, 149: 338, 1983
- cine radiography in cervical spondylolysis as a means of determining the level for anterior fusion (ab), Brunton FJ; Wilkinson JA; Wise KSH; et al, 147: 898, 1983
- computed tomography of the asymptomatic postsurgical lumbar spine: analysis of the physiologic scar, Braun IF; Lin JP; Benjamin MV; et al, (AJR), 142: 149, 1984
- CT differentiation between recurrent disc herniation and postoperative scar formation: the value of contrast enhancement (ab), Schubiger O; Valavanis A, 147: 306, 1983
- hypertrophic neuropathy with spinal cord compression (ab), Carlin L; Biller J; Challa VR; et al, 148: 338, 1983
- impaction fracture of the lumbar vertebrae with dural tear (ab), Miller CA; Dewey RC; Hunt WE, 140: 281, 1981
- intraoperative sonography during lumbar laminectomy: work in progress, Gooding CAW; Boggan JE; Weinstein PR, (AJNR), 5: 751, 1984
- intravenous contrast-enhanced CT of the postoperative lumbar spine: improved identification of recurrent disk herniation, scar, arachnoiditis, and diskitis, Teplick JG; Haskin ME, (AJNR), 5: 373, 1984
- laminectomy: effects on postoperative technetium and gallium scintigraphy, Silberstein EB; Schneider HJ; Khodadad G; DeVries D; Rauf GC; Noll R, 151: 785, 1984
- lateral recess syndrome: a variant of spinal stenosis (ab), Ciric IS; Mikhael MA; Tarkington JA; et al, 139: 536, 1981
- percutaneous lumbar discectomy using a new aspiration probe, Onik G; Helms CA; Ginsburg L; et al, (AJNR), 6: 290, 1985
- postoperative lumbar CT: technique, results, and indications, Schubiger O; Valavanis A, (AJNR), 4: 595, 1983
- prospective study of the progression of rheumatoid arthritis of the cervical spine (ab), Pellicci PM; Ranawat CS; Tsairis P; et al, 141: 865, 1981
- recurrence of lumbar canal stenosis a decade after decompressive laminectomy (ab), Levy WJ; Dohn DF; Duchesneau PM, 145: 275, 1982
- retroperitoneal fibrosis after anterior spinal fusion (ab), Chan FL; Chow SP, 150: 288, 1984
- spinal arachnoid cysts: clinical and radiological correlation with prognosis (ab), Kendall BE; Valentine AR; Keis B, 147: 306, 1983
- surgical management of lumbar disc disease, Bosacco SJ; Berman AT, (RCNA), 21: 377, 1983

- surgical treatment of 63 cases of conjoined nerve roots (ab), White JG III; Strait TA; Binkley JR; et al, 144: 975, 1982
- treatment of spinal epidural metastases (ab), Young RF; Post EM; King GA, 140: 281, 1981

Spine, therapeutic radiology

- Ewing's sarcoma of the vertebral column (ab), Pilepich MV; Vietti TJ; Nesbit ME; et al, 140: 871, 1981
- medulloblastoma therapy using electron beams, Vijayakumar S; Muller-Runkel R, 157: 541, 1985
- mortality among patients with ankylosing spondylitis after a single treatment course with x rays (ab), Smith PG; Doll R, 144: 986, 1982
- MR imaging of the spine after radiation therapy: easily recognizable effects, Ramsey RG; Zacharias CE, (AJNR), 6: 247, 1985
- radiation therapy for spinal epidural metastases with complete block (ab), Tomita T; Galicich JH; Sundaresan N, 151: 279, 1984

Spine, US studies

- congenital vertebral malformations: prenatal diagnosis using ultrasonography, Abrams SL; Filly RA, 155: 762, 1985
- intraoperative sonography in spinal trauma, Montalvo BM; Quencer RM; Green BA; Eismont FJ; Brown MJ; Brost P, 153: 125, 1984
- intraoperative sonography of intraspinal tumors: initial experience, Knake JE; Chandler WF; McGillicuddy JE; et al, (AJNR), 4: 1199, 1983
- intraoperative sonography of the spine and spinal cord, Rubin JM; Dohrmann GJ, (SU), 6: 48, 1985
- intraoperative ultrasonography of the spine, Rubin JM; Dohrmann GJ, 146: 173, 1983
- non-invasive techniques for the recording of vertebral artery flow and their limitations (ab), White DN; Ketelaars CEJ; Cledgett PR, 139: 779, 1981
- sonography of the caudal spine and back: congenital anomalies in children, Naidich TP; Fernbach SK; McLone DG; et al, (AJNR), 5: 221, 1984
- sonography of the spine and spinal cord, Raghavendra BN; Epstein FJ, (RCNA), 23: 91, 1985
- spine and spinal cord during neurosurgical operations: real-time ultrasonography, Rubin JM; Dohrmann GJ, 155: 197, 1985
- technique for imaging the vertebral artery using pulsed Doppler ultrasound (ab), Wood CPL; Meire HB, 139: 779, 1981
- utilization of ultrasound in the evaluation of spinal dysraphism in children, Miller JH; Reid BS; Kemberling CR, 143: 737, 1982

Spleen

- arthropathy with rash, chronic meningitis, eye lesions, and mental retardation (ab), Prieur A-M; Griscelli C, 142: 823, 1982
- use of iodinated contrast agents to ablate organs: experimental studies and histopathology, Doppman JL; Popovsky MA; Gorton ME, 138: 333, 1981

Spleen, abnormalities

- CT of splenic and perisplenic abnormalities in septic patients, Balhazar EJ; Hilton S; Naidich DP; et al, (AJR), 144: 53, 1985
- dual radiopharmaceutical imaging in congenital asplenia syndrome, Rao BK; Shore RM; Lieberman LM; Polcyn RE, 145: 805, 1982
- gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy, Graves DS; Stadelink RC, (SNM), 12: 95, 1982
- plasma-cell dyscrasia with polyneuropathy, organomegaly, endocrinopathy, M-protein, and skin changes: the POEMS syndrome. distinctive radiographic abnormalities, Resnick D; Greenway GD; Bardwick PA; Zvaifler NJ; Gill GN; Newman DR, 140: 17, 1981
- splenic "draping": clarification by gastric and splenic scintigraphy, Nov AA; Smith GR; McMillin T, (AJR), 142: 323, 1984

- splenic scintigraphy using Tc-99m-labeled heat-denatured red blood cells in pediatric patients: concise communication (ab), Ehrlich CP; Papanicolaou N; Treves S; et al, 146: 576, 1983
- torsion of a wandering spleen: CT appearance, Parker LA; Mittelstaedt CA; Mauro MA; et al, (JCAT), 8: 1201, 1984
- torsion of wandering spleen and distal pancreas, Sheflin JR; Lee CM; Kretschmar KA, (AJR), 142: 100, 1984
- unusual renal distortion and displacement due to the spleen (ab), Olutola PO; Daneman A; Martin DJ; et al, 147: 303, 1983
- visceroatrial situs abnormalities: sonographic and computed tomographic appearance, Tonkin ILD; Tonkin AK, (AJR), 138: 509, 1982
- Spleen, abscess**
- candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Colman CA Jr; Robertson HD; et al, 139: 541, 1981
- candidiasis of the liver and spleen in childhood, Miller JH; Greenfield LD; Wald BR, 142: 375, 1982
- infective complications of splenic trauma (ab), Epstein BM; Omar GM, 148: 888, 1983
- nonsurgical drainage of splenic abscess, Berkman WA; Harris SA Jr; Bernardino ME, (AJR), 141: 395, 1983
- sonography of pyogenic splenic abscess, Ralls PW; Quinn MF; Colletti PM; et al, (AJR), 138: 523, 1982
- sonography of splenic abscess, Pawar SV; Kay CJ; Gonzalez R; et al, (AJR), 138: 259, 1982
- sonography of splenic abscesses, Kay CJ; Pawar SV; Rosenfield AT, (SU), 4: 91, 1983
- splenic abscess and hepatic dysfunction caused by *Shigella flexneri* (ab), Squires RH; Keating JP; Rosenblum JL; et al, 141: 577, 1981
- splenic abscess due to blastomycosis: scintigraphic, sonographic, and CT evaluation, Dubuisson RL; Jones TB, (AJR), 140: 66, 1983
- splenic abscess: percutaneous drainage, Lerner RM; Spataro RF, 153: 643, 1984
- Spleen, accessory**
- accessory spleen compromising response to splenectomy for idiopathic thrombocytopenic purpura, Ambriz R; Munoz R; Quintana E; Sigler L; Aviles A; Pizzuto J, 155: 93, 1985
- Spleen, anatomy**
- bare area of the spleen: a constant CT feature of the ascitic abdomen, Vibhakar SD; Bellon EM, (AJR), 142: 953, 1984
- computed tomography of the spleen (L), Stris MG, 140: 249, 1981
- Spleen, atrophy**
- splenic atrophy in systemic lupus erythematosus (ab), Dillon AM; Stein HB; English RA, 144: 700, 1982
- Spleen, CT**
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienaar GJ, 139: 269, 1981
- computed tomography and ultrasonography in splenic infarction (ab), Shirkhoda A; Wallace S; Sokhandan M, 157: 861, 1985
- computed tomography for focal splenic pathology (ab), Anjou A; Chollat L; Bret PM; et al, 151: 272, 1984
- computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981
- computed tomography of splenic trauma, Jeffrey RB Jr; Laing FC; Federle MP; Goodman PC, 141: 729, 1981
- computed tomography of the liver and spleen with intravenous lipid contrast material: review of 60 examinations, Vermess M; Doppman JL; Sugarbaker PH; et al, (AJR), 138: 1063, 1982
- computed tomography of the spleen (L), Stris MG, 140: 249, 1981
- computed tomography of the spleen and liver in sickle cell disease, Magid D; Fishman EK; Siegelman SS, (AJR), 143: 245, 1984
- CT of splenic and perisplenic abnormalities in septic patients, Balthazar EJ; Hilton S; Naidich DP; et al, (AJR), 144: 53, 1985
- CT of the liver and spleen with EOE-13: review of 225 examinations, Miller DL; Vermess M; Doppman JL; et al, (AJR), 143: 235, 1984
- CT patterns of splenic infarction: a clinical and experimental study, Balcar I; Seltzer SE; Davis S; Geller SC, 151: 723, 1984
- decreased splenic enhancement on CT in traumatized hypotensive patients, Berland LL; VanDyke JA, 156: 469, 1985
- delayed development of splenic subcapsular hematoma: CT evaluation, Fagelman D; Hertz MA; Ross AS, (JCAT), 9: 815, 1985
- determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), Moss AA; Friedman MA; Brito AC, 140: 602, 1981
- dynamic CT of the normal spleen, Glazer GM; Axel L; Goldberg HI; et al, (AJR), 137: 343, 1981
- EOE-13 in the detection of hepatosplenic lymphoma, Thomas JL; Bernardino ME; Vermess M; Barnes PA; Fuller LM; Hagemeister FB; Doppman JL; Fisher RI; Longo DL, 145: 629, 1982
- infective complications of splenic trauma (ab), Epstein BM; Omar GM, 148: 888, 1983
- large-cell lymphoma of the spleen: CT appearance, Meyer JE; Harris NL; Elman A; Stomper PC, 148: 199, 1983
- liposomes loaded with contrast material for image enhancement in CT: work in progress, Ryan PJ; Davis MA; DeGaeta LR; Woda B; Melchior DL, 152: 759, 1984
- measurement of liver and spleen volume by computed tomography: assessment of reproducibility and changes found following a selective distal splenorenal shunt, Henderson JM; Heymsfield SB; Horowitz J; Kutner MH, 141: 525, 1981
- mesodermal cyst of the spleen: computed tomographic characteristics and pathogenetic considerations (ab), Shin MS; Ho K-J, 151: 555, 1984
- patency evaluation of distal splenorenal shunt with dynamic computed tomography (ab), Gleystein JJ; Foley WD; Lawson TL; et al, 146: 283, 1983
- perfluorocetyl bromide: a reticuloendothelial-specific and tumor-imaging agent for computed tomography, Mattrey RF; Long DM; Multer FK; Mitten R; Higgins CB, 145: 755, 1982
- radiopaque liposomes: a promising new contrast material for computed tomography of the spleen, Havron A; Seltzer SE; Davis MA; Shulkin P, 140: 507, 1981
- radiopaque liposomes for imaging of the spleen and liver (L), Rozenberg OA; Hanson KP; Zherbin EA, 149: 877, 1983
- radiopaque liposomes for imaging of the spleen and liver: reply (L), Seltzer SE; Davis MA; Shulkin PM, 149: 878, 1983
- spleen in Hodgkin disease: diagnostic value of CT, Strijk SP; Wagener DJ; Bogman MJT; de Pauw BE; Wobbes T, 154: 753, 1985
- splenic abscess due to blastomycosis: scintigraphic, sonographic, and CT evaluation, Dubuisson RL; Jones TB, (AJR), 140: 66, 1983
- splenic imaging (ab), Peters PE; Lorenz R; Fischer M, 151: 260, 1984
- splenic infarction, a complication of transcatheter hepatic arterial embolization for liver malignancies, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Ishikawa T; Ushio K; Matsue H; Sasagawa M; Yamada T, 151: 371, 1984
- spontaneous rupture of hepatic and splenic angiosarcoma demonstrated by CT, Mahony BS; Jeffrey RB Jr; Federle MP, (AJR), 138: 965, 1982
- unusual renal distortion and displacement due to the spleen (ab), Olutola PO; Daneman A; Martin DJ; et al, 147: 303, 1983
- use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab), Vermess M; Bernardino ME; Doppman JL; et al, 143: 821, 1982
- volume determinations using computed tomography, Breiman RS; Beck JW; Korobkin M; et al, (AJR), 138: 329, 1982
- Spleen, cysts**
- mesodermal cyst of the spleen: computed tomographic characteristics and pathogenetic considerations (ab), Shin MS; Ho K-J, 151: 555, 1984
- Spleen, diseases**
- hepatosplenic schistosomiasis mansoni: ultrasound manifestations, Cerri GC; Alves VAF; Magalhaes A, 153: 777, 1984
- partial splenic embolization in the management of hypersplenism secondary to Gaucher disease (ab), Thanopoulos BD; Frimas CA, 148: 335, 1983
- splenic embolization for hypersplenism using steel coils, Yoshioka H; Kuroda C; Hori S; et al, (AJR), 144: 1269, 1985
- symptomatic splenic hamartoma: a report of two cases and review of the literature (ab), Iozzo RV; Haas JE; Chard RL, 138: 525, 1981
- Spleen, effects of irradiation on**
- functional hyposplenism after splenic irradiation for Hodgkin's disease (ab), Coleman CN; McDougall IR; Dailey MO; et al, 144: 730, 1982
- Spleen, hemorrhage**
- delayed development of splenic subcapsular hematoma: CT evaluation, Fagelman D; Hertz MA; Ross AS, (JCAT), 9: 815, 1985
- role of sonography in blunt abdominal trauma (ab), Hauenstein KH; Wimmer B; Billmann P; et al, 145: 282, 1982
- sonographic appearance of hematoma in liver, spleen, and kidney: a clinical, pathologic, and animal study, vanSonnenberg E; Simeone JF; Mueller PR; Wittenberg J; Hall DA; Ferrucci JT Jr, 147: 507, 1983
- Spleen, hypersplenism**
- partial splenic embolization in children with hypersplenism, Kumpe DA; Rumack CM; Pretorius DH; Stoeker TJ; Stellin GP, 155: 357, 1985
- Spleen, infarction**
- computed tomography and ultrasonography in splenic infarction (ab), Shirkhoda A; Wallace S; Sokhandan M, 157: 861, 1985
- CT patterns of splenic infarction: a clinical and experimental study, Balcar I; Seltzer SE; Davis S; Geller SC, 151: 723, 1984
- intra-arterial tissue adhesive for medical splenectomy in humans, Goldman ML; Philip PK; Sarrafzadeh MS; Sarfeh II; Salam AA; Galambos JT; Powers SR; Balint JA, 140: 341, 1981
- intravascular contrast agents suitable for magnetic resonance imaging, Runge VM; Clanton JA; Herzer WA; Gibbs SJ; Price AC; Partain CL; James AE Jr, 153: 171, 1984
- nonsuppurative gas formation in the spleen after transcatheter splenic infarction, Levy JM; Wasserman PI; Weiland DE, 139: 375, 1981
- partial splenic embolization in children with hypersplenism, Kumpe DA; Rumack CM; Pretorius DH; Stoeker TJ; Stellin GP, 155: 357, 1985
- sonography after splenic embolization: the wedge-shaped acute infarct, Weingarten MJ; Fakhry J; McCarthy J; et al, (AJR), 142: 957, 1984
- splenic infarction, a complication of transcatheter hepatic arterial embolization for liver malignancies, Takayasu K; Moriyama N; Muramatsu Y; Suzuki M; Ishikawa T; Ushio K; Matsue H; Sasagawa M; Yamada T, 151: 371, 1984
- splenic torsion with prune belly syndrome (ab), Teramoto R; Opas LM; Andrassy R, 140: 860, 1981
- Spleen, injuries**
- acute abdomen: computed tomography, Federle MP, (RG), 5: 307, 1985
- acute abdomen: plain radiographic evaluation, Johnson CD; Rice RP, (RG), 5: 259, 1985
- acute abdomen: radionuclide imaging, Freeman LM; Lutzker LG; Weissman HS, (RG), 5: 285, 1985
- acute abdomen: ultrasonography, Leopold GR, (RG), 5: 273, 1985
- changing treatment of pediatric splenic trauma (ab), Kakkasseri JS; Stewart D; Cox JA; et al, 146: 577, 1983
- computed tomography of splenic trauma, Jeffrey RB Jr; Laing FC; Federle MP; Goodman PC, 141: 729, 1981
- healing in the traumatized spleen: sonographic investigation, Lupien C; Sauerbrei EE, 151: 181, 1984
- infective complications of splenic trauma (ab), Epstein BM; Omar GM, 148: 888, 1983
- limitations of computed tomography in the recognition of delayed splenic rupture, Taylor CR; Rosenfield AT, (JCAT), 8: 1205, 1984

Spleen, injuries

- nonoperative diagnosis of intrathoracic splenosis, Scales FE; Lee ME, (AJR), 141: 1273, 1983
- nonoperative management of splenic trauma. conservative or radical treatment? (ab), Zucker K; Browns K; Rossman D; et al, 154: 284, 1985
- radioisotope spleen scan in patients with splenic injury (ab), Mishaiany HG; Miller JH; Woolley MM, 147: 916, 1983
- radionuclide imaging and ultrasound in liver/spleen trauma: a prospective comparison, Froelich JW; Simeone JF; McKusick KA; Winzelberg GG; Strauss HW, 145: 457, 1982
- radionuclide imaging of the injured spleen and liver, Lutzker LG, (SNM), 13: 184, 1983
- radionuclide studies of the spleen in trauma and iatrogenic disorders, Spencer RP; Gupta SM, (SNM), 15: 305, 1985
- role of angiographic hemostasis in salvage of the injured spleen, Scalfani SJA, 141: 645, 1981
- splenic rupture in blunt trauma: correlation of angiographic and pathologic records, Fisher RG; Foucar K; Estrada R; et al, (RCNA), 19: 141, 1981
- spontaneous splenic rupture in infectious mononucleosis: sonographic diagnosis and follow-up, Johnson MA; Cooperberg PL; Boisvert J; et al, (AJR), 136: 111, 1981
- surgeon's view of the role of radionuclide imaging in evaluating trauma, Roberts SS, (SNM), 13: 84, 1983
- thoracic splenosis, Moncada R; Williams V; Fareed J; et al, (AJR), 144: 705, 1985
- Spleen, neoplasms**
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981
- cystic lymphangiomas of the spleen: a radiologic-pathologic correlation, Rao BK; AuBuchon J; Lieberman LM; Polcyn RE, 141: 781, 1981
- diagnostic approaches to liver and spleen metastases, Bernardino ME; Thomas JL; Barnes PA; et al, (RCNA), 20: 469, 1982
- evaluation of diagnostic laparotomy and splenectomy in Hodgkin's disease (ab), Worthy TS, 143: 583, 1982
- focal lesions in the spleen: sonographic patterns and guided biopsy, Solbiati L; Bossi MC; Bellotti E; et al, (AJR), 140: 59, 1983
- large-cell lymphoma of the spleen: CT appearance, Meyer JE; Harris NL; Elman A; Stomper PC, 148: 199, 1983
- perfluorocetyl bromide: a reticuloendothelial-specific and tumor-imaging agent for computed tomography, Mattrey RF; Long DM; Muller FK; Mitten R; Higgins CB, 145: 755, 1982
- predicting splenic abnormality in Hodgkin disease using volume response to epinephrine administration, Rosen PR; Lasher JC; Weiland FL; Kopp DT, 143: 627, 1982
- respiratory failure in malignant histiocytosis (ab), Wongchaowart B; Kennealy JA; Crissman JD; et al, 144: 698, 1982
- spleen structure in Hodgkin disease: ultrasonic characterization: work in progress, Sommer FG; Hoppe RT; Fellingham L; Carroll BA; Solomon H; Yousem S, 153: 219, 1984
- symptomatic splenic hamartoma: a report of two cases and review of the literature (ab), Iozzo RV; Haas JE; Chard RL, 138: 525, 1981
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joynt LF; Carroll BA; Macovschi A, 141: 811, 1981
- use of intravenous liposoluble contrast material for the examination of the liver and spleen in lymphoma (ab), Vermees M; Bernardino ME; Doppman JL; et al, 143: 821, 1982
- Spleen, radiography**
- liver and spleen. guide to diagnostic imaging. volume 1 (bk rev), Kovac A. Reviewed by Griffiths HJ, 151: 314, 1984
- Spleen, radionuclide studies**
- accessory spleen compromising response to splenectomy for idiopathic thrombocytopenic purpura, Ambriz R; Munoz R; Quintanar E; Sigler L; Aviles A; Pizzuto J, 155: 793, 1985
- candidal abscess of the spleen in patients with acute leukemia (ab), Page CP; Coltman CA Jr; Robertson HD; et al, 139: 541, 1981
- changing treatment of pediatric splenic trauma (ab), Kakkasseril JS; Stewart D; Cox JA; et al, 146: 577, 1983
- clinical studies with spleen-specific radiolabeled agents, Armas RR, (SNM), 15: 260, 1985
- comparison between 180° and 360° data reconstruction in single photon emission computed tomography of the liver and spleen (ab), Ott RJ; Flower MA; Khan O; et al, 152: 869, 1984
- computed tomography in hepatic lymphoma, Zornoza J; Ginaldi S, 138: 405, 1981
- cystic lymphangiomas of the spleen: a radiologic-pathologic correlation, Rao BK; AuBuchon J; Lieberman LM; Polcyn RE, 141: 781, 1981
- dual radionuclide subtraction imaging of the spleen, Rosenberg RJ; Sziklas JJ; Rich DA, (SNM), 15: 299, 1985
- dual radiopharmaceutical imaging in congenital asplenia syndrome, Rao BK; Shore RM; Lieberman LM; Polcyn RE, 145: 805, 1982
- embryologic collateral venous channel on radionuclide liver/spleen study, Wilkinson RH Jr; Johnson DG, (AJR), 141: 45, 1983
- gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy, Graves DS; Stadalnik RC, (SNM), 12: 95, 1982
- gamut: spleen imaging—enlargement of the spleen, Groshar D; Israel O; Front D, (SNM), 13: 295, 1983
- liver-spleen studies with the rotating gamma camera. II. utility of tomography, Keyes JW Jr; Singer D; Satterlee W; Kalf V; Harkness BA, 153: 537, 1984
- liver-spleen studies with the rotating gamma camera. I. utility of the rotating display, Kalf V; Satterlee W; Harkness BA; Singer D; Keyes JW Jr, 153: 533, 1984
- localization of Gelfoam emboli after partial splenic embolization utilizing ^{99m}Tc-labeled emboli (ab), Berger JL; Gerlock AJ Jr; Clanton JA; et al, 145: 590, 1982
- measurement of splenic function with heat-damaged RBCs: effect of heating conditions (ab), Valk PE; Guille J, 157: 288, 1985
- multifocal defects and splenomegaly in sarcoidosis: a new scintigraphic pattern (ab), Iko BO; Chunwuba C; Anderson JE; et al, 147: 629, 1983
- nonoperative management of splenic trauma. conservative or radical treatment? (ab), Zucker K; Browns K; Rossman D; et al, 154: 284, 1985
- nuclear medicine: hepatolienal (bk rev), Rothfeld B, ed. Reviewed by Rosenthal L, 140: 478, 1981
- predicting splenic abnormality in Hodgkin disease using volume response to epinephrine administration, Rosen PR; Lasher JC; Weiland FL; Kopp DT, 143: 627, 1982
- radioisotope spleen scan in patients with splenic injury (ab), Mishaiany HG; Miller JH; Woolley MM, 147: 916, 1983
- radionuclide imaging and ultrasound in liver/spleen trauma: a prospective comparison, Froelich JW; Simeone JF; McKusick KA; Winzelberg GG; Strauss HW, 145: 457, 1982
- radionuclide imaging in blunt trauma, McConnell BG; McConnell RW; Guiberteau MJ, (RCNA), 19: 37, 1981
- radionuclide imaging of the injured spleen and liver, Lutzker LG, (SNM), 13: 184, 1983
- radionuclide studies of the spleen in trauma and iatrogenic disorders, Spencer RP; Gupta SM, (SNM), 15: 305, 1985
- radiopharmaceuticals for spleen and bone marrow studies, Desai AG; Thakur ML, (SNM), 15: 229, 1985
- relative decreased splenic uptake of Tc-99m-sulfur colloid in patients with pancreatic carcinoma (ab), Tatum JL; Burke TS; Fratkan MJ; et al, 144: 728, 1982
- scintigraphic finding in large-cell lymphoma of the spleen (ab), Lindfors KK; Meyer JE; Palmer EL III; et al, 157: 288, 1985
- spleen: development and functional evaluation, Sty JR; Conway JJ, (SNM), 15: 276, 1985
- splenic abscess due to blastomycosis: scintigraphic, sonographic, and CT evaluation, Dubuisson RL; Jones TB, (AJR), 140: 66, 1983
- splenic "draping": clarification by gastric and splenic scintigraphy, Nov AA; Smith GR; McMillin T, (AJR), 142: 323, 1984
- splenic scintigraphy using Tc-99m-labeled heat-denatured red blood cells in pediatric patients: concise communication (ab), Ehrlich CP; Papanicolaou N; Treves S; et al, 146: 576, 1983
- splenic simulation by left hepatic lobe following splenectomy (ab), Noel A; Harbert JC, 153: 861, 1984
- surgeon's view of the role of radionuclide imaging in evaluating trauma, Roberts SS, (SNM), 13: 84, 1983
- transient splenic uptake of Tc-99m-MDP associated with haemolysis (ab), Alvezaki CC; Georgiou E; Nikiforakis E; et al, 149: 909, 1983
- traumatic diaphragmatic hernia: errors in diagnosis, Ball TI; McCrory R; Smith JO; et al, (AJR), 138: 633, 1982
- Spleen, size**
- See Spleen, volume
- Spleen, surgery**
- accelerated skeletal deterioration after splenectomy in Gaucher type I disease, Rose JS; Grabowski GA; Barnett SH; et al, (AJR), 139: 1202, 1982
- functional hyposplenism after splenic irradiation for Hodgkin's disease (ab), Coleman CN; McDougall IR; Dailey MO; et al, 144: 730, 1982
- gamut: anatomic and functional asplenia—absence of the splenic image during ^{99m}Tc-sulfur colloid scintigraphy, Graves DS; Stadalnik RC, (SNM), 12: 95, 1982
- overwhelming post-splenectomy infection in Hodgkin's disease: pathogenesis and prevention (ab), Shimm DS; Linggood RM; Weitzman SA, 148: 878, 1983
- partial splenic embolization for hypersplenism in renal transplantation, Gerlock AJ Jr; MacDonell RC Jr; Muhlethaler CA; et al, (AJR), 138: 451, 1982
- postsplenectomy gastric deformity, Ansel HJ; Wasserman NF, (AJR), 139: 99, 1982
- risk of infection following iatrogenic asplenia—a study of the indications for exploratory laparotomy with splenectomy for Hodgkin disease (ab), Slanina J; Wannemacher M; Heidemann S, 147: 615, 1983
- splenic simulation by left hepatic lobe following splenectomy (ab), Noel A; Harbert JC, 153: 861, 1984
- staging laparotomy for Hodgkin's disease in 69 patients (ab), Willan BD, 141: 280, 1981
- Spleen, therapeutic radiology**
- functional hyposplenism after splenic irradiation for Hodgkin's disease (ab), Coleman CN; McDougall IR; Dailey MO; et al, 144: 730, 1982
- Spleen, torsion**
- splenic torsion with prune belly syndrome (ab), Teramoto R; Opas LM; Andrassy R, 140: 860, 1981
- torsion of a wandering spleen: CT appearance, Parker LA; Mittelstaedt CA; Mauro MA; et al, (JCCT), 8: 1201, 1984
- Spleen, US studies**
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Pienar GJ, 139: 269, 1981
- computed tomography and ultrasonography in splenic infarction (ab), Shirkhoda A; Wallace S; Sokhandan M, 157: 861, 1985
- cystic lymphangiomas of the spleen: a radiologic-pathologic correlation, Rao BK; AuBuchon J; Lieberman LM; Polcyn RE, 141: 781, 1981
- focal lesions in the spleen: sonographic patterns and guided biopsy, Solbiati L; Bossi MC; Bellotti E; et al, (AJR), 140: 59, 1983
- healing in the traumatized spleen: sonographic investigation, Lupien C; Sauerbrei EE, 151: 181, 1984
- hepatosplenic schistosomiasis mansoni: ultrasound manifestations, Cerrri GG; Alves VAF; Magalhaes A, 153: 777, 1984

- infective complications of splenic trauma (ab), Epstein BM; Omar GM, 148: 888, 1983
- pancreatic sonography in cystic fibrosis, Phillips HE; Cox KL; Reid MH; et al, (AJR), 137: 69, 1981
- sonographic measurements of the normal liver, spleen, pancreas, and portal vein, Niederau C; Sonnenberg A; Muller JE; Erckenbrecht JF; Scholten T; Fritsch WP, 149: 537, 1983
- sonography after splenic embolization: the wedge-shaped acute infarct, Weingarten MJ; Fakhry J; McCarthy J; et al, (AJR), 142: 957, 1984
- sonography of pyogenic splenic abscess, Ralls PW; Quinn MF; Colletti PM; et al, (AJR), 138: 523, 1982
- sonography of splenic abscess, Pawar SV; Kay CJ; Gonzalez R; et al, (AJR), 138: 259, 1982
- sonography of splenic abscesses, Kay CJ; Pawar SV; Rosenfield AT, (SU), 4: 91, 1983
- sonography of the accessory spleen, Subramanyam BR; Balthazar EJ; Horii SC, (AJR), 143: 47, 1984
- spleen, Mittelstaedt CA; McCartney WH; Mauro MA; et al, (CDU), 14: 235, 1984
- spleen structure in Hodgkin disease: ultrasonic characterization: work in progress, Sommer FG; Hoppe RT; Fellingham L; Carroll BA; Solomon H; Yousem S, 153: 219, 1984
- splenic abscess due to blastomycosis: scintigraphic, sonographic, and CT evaluation, Dubuisson RL; Jones TB, (AJR), 140: 66, 1983
- splenic imaging (ab), Peters PE; Lorenz R; Fischer M, 151: 260, 1984
- spontaneous splenic rupture in infectious mononucleosis: sonographic diagnosis and follow-up, Johnson MA; Cooperberg PL; Boisvert J; et al, (AJR), 136: 111, 1981
- ultrasonic characterization of abdominal tissues via digital analysis of backscattered waveforms, Sommer FG; Joynt LF; Carroll BA; Macovski A, 141: 811, 1981
- ultrasound imaging: liver, spleen, pancreas (bk rev), Cosgrove DO; McCready VR. Reviewed by Smith EH, 153: 502, 1984
- ultrasound of the spleen, Mittelstaedt CA, (SU), 2: 233, 1981
- Spleen, volume**
- case of primary sclerosing cholangitis in childhood (ab), Spivak W; Grand RJ; Eraklis AJ, 145: 868, 1982
- computed tomography and angiography in the Cruveilhier-Baumgarten syndrome (ab), Park SC; Glanz S; Gordon DH; et al, 140: 603, 1981
- determination of liver, kidney, and spleen volumes by computed tomography: an experimental study in dogs (ab), Moss AA; Friedman MA; Brito AC, 140: 602, 1981
- measurement of liver and spleen volume by computed tomography: assessment of reproducibility and changes found following a selective distal splenorenal shunt, Henderson JM; Heymsfield SB; Horowitz J; Kutner MH, 141: 525, 1981
- multifocal defects and splenomegaly in sarcoidosis: a new scintigraphic pattern (ab), Iko BO; Chunwuba C; Anderson JE; et al, 147: 629, 1983
- predicting splenic abnormality in Hodgkin disease using volume response to epinephrine administration, Rosen PR; Lasher JC; Weiland FL; Kopp DT, 143: 627, 1982
- unusual renal distortion and displacement due to the spleen (ab), Olutola PO; Daneman A; Martin DJ; et al, 147: 303, 1983
- Spondylitis**
- ankylosing spondylitis in women (ab), Pastershank SP, 143: 812, 1982
- aortitis in ankylosing spondylitis: early detection of aortic root abnormalities with two dimensional echocardiography (ab), Tucker CR; Fowles RE; Calin A; et al, 145: 282, 1982
- application of single photon emission computed tomography to the diagnosis of ankylosing spondylitis of the spine (ab), Jacobsson H; Larsson SA; Vesterskold L; et al, 153: 575, 1984
- computed tomography in bone and joint infections (ab), Azouz EM, 143: 814, 1982
- CT of long-standing ankylosing spondylitis with cauda equina syndrome, Grossman H; Gray R; St. Louis EL, (AJNR), 4: 1077, 1983
- detection of spinal pseudarthrosis in ankylosing spondylitis (ab), Park WM; Spencer DG; McCall IW; et al, 142: 269, 1982
- entheses and enthesopathy: anatomical, pathological, and radiological correlation, Resnick D; Niwayama G, 146: 1, 1983
- evaluation of Pott's disease with computed tomography (ab), La Berge JM; Brant-Zawadzki M, 156: 567, 1985
- fracture of the cervical spine in ankylosing spondylitis (ab), Harding JR; McCall IW; Park WM; et al, 157: 850, 1985
- hemispherical spondylosclerosis—a polyetiologic syndrome (ab), Dohlmann W, 147: 613, 1983
- HLA-B27-associated spondyloarthritis and enthesopathy in childhood: clinical, pathologic, and radiographic observations in 58 patients (ab), Jacobs JC; Berdon WE; Johnston AD, 145: 868, 1982
- internal fixation for stress fractures of the ankylosed spine (ab), Marsh CH, 157: 281, 1985
- juvenile-onset chronic arthritis: clinical and roentgenographic features of a unique HLA-B27 subset (ab), Arnett FC; Bias WB; Stevens MB, 138: 522, 1981
- manubriosternal joint in rheumatoid disease, Sebes JJ; Salazar JE, (AJR), 140: 117, 1983
- mortality among patients with ankylosing spondylitis after a single treatment course with x rays (ab), Smith PG; Doll R, 144: 986, 1982
- muscle atrophy in ankylosing spondylitis: CT demonstration, Sage MR; Gordon TP, 149: 780, 1983
- pseudoarthrosis in ankylosing spondylitis (ab), Pastershank SP; Resnick D, 140: 586, 1981
- radiation hazards: 25 years of collaborative research (ab), Doll R, 142: 563, 1982
- regional lung ventilation in ankylosing spondylitis (ab), Parkin A; Robinson PJ; Hickling P, 148: 605, 1983
- role of computed tomography in the diagnosis of infectious spondylitis (ab), Hermann G; Mendelson DS; Cohen BA; et al, 152: 860, 1984
- ruptured abdominal aortic aneurysm simulating pyogenic vertebral spondylitis, Choplin RH; Karstaedt N; Wolfman NT, (AJR), 138: 748, 1982
- spinal cord injury, spinal fracture, and spinal stenosis in ankylosing spondylitis (ab), Weinstein PR; Karpman RR; Gall EP; et al, 148: 597, 1983
- syndrome of seronegative enthesopathy and arthropathy in children (ab), Rosenberg AM; Petty RE, 147: 617, 1983
- Spondylolisthesis**
- See Spine, dislocation
- Spondylolysis**
- anteroposterior angulated view: a new radiographic technique for the evaluation of spondylolysis, Libson E; Bloom RA, 149: 315, 1983
- controversies in lumbosacral spine radiography: indications, projections, and clinical implications (L), Hall FM, 153: 833, 1984
- controversies in lumbosacral spine radiography: indications, projections, and clinical implications: reply (L), Bloom RA; Libson E, 153: 833, 1984
- CT multiplanar reconstruction in 253 cases of lumbar spondylolysis, Rothman SLG; Glenn WV Jr, (AJNR), 5: 81, 1984
- facet joint arthrography in lumbar spondylolysis, Madaque BE; Mathurin P; Malghem JJ, 140: 29, 1981
- "incomplete ring" sign: simple method for CT detection of spondylolysis, Langston JW; Gavatt ML, (JCAT), 9: 728, 1985
- myelopathy and radiculopathy due to cervical spondylolysis: myelographic-CT correlations, Scotti G; Scialfa G; Pieralli S; et al, (AJNR), 4: 601, 1983
- oblique lumbar spine radiographs: importance in young patients, Libson E; Bloom RA; Dinari G; Robin GC, 151: 89, 1984
- painful spondylolysis or spondylolisthesis studied by radiography and single-photon emission computed tomography, Collier BD; Johnson RP; Carrera GF; Meyer GA; Schwab JP; Flatley TJ; Isitman AT; Hellman RS; Zielonka JS; Knobel J, 154: 207, 1985
- pseudospondylolysis, El-Khoury GY; Yousefzadeh DK; Kathol MEH; Mulligan GM, 139: 72, 1981
- radionuclide bone imaging in spondylolysis of the lumbar spine in children, Gelfand MJ; Strife JL; Kereiakes JG, 140: 191, 1981
- review of spondylolisthesis and spondylolysis in pediatric practice (ab), Oakley RH; Carty H, 155: 855, 1985
- spondylolysis of the lumbar spine: demonstration of defects and lamina fragmentation, Amato M; Totty WC; Gilula LA, 153: 627, 1984
- spondylolysis studied with computed tomography, Grogan JP; Hemminghytt S; Williams AL; Carrera GF; Haughton VM, 145: 737, 1982
- unilateral spondylolysis (ab), Porter RW; Park W, 146: 867, 1983
- Sporotrichosis**
- musculoskeletal sporotrichosis (ab), Chang AC; Destouet JM; Murphy WA, 154: 848, 1985
- systemic sporotrichosis with osteomyelitis (ab), Kumar R; van der Smitten E; Jorizzo J, 153: 561, 1984
- Sprue**
- adaptation of the ileum in nontropical sprue: reversal of the jejunoileal fold pattern, Bova JG; Friedman AC; Weser E; et al, (AJR), 144: 299, 1985
- nontropical sprue with pneumatosis coli, Geffer WB; Evers KA; Malet PF; et al, (AJR), 137: 624, 1981
- Staphylococci**
- hematogenous staphylococcal pneumonia secondary to soft tissue infection (ab), Naraqi S; McDonnell G, 140: 853, 1981
- severe staphylococcal infection with pneumonia treated by plasmapheresis and plasma exchange (ab), King JB; De Vaal JB, 139: 764, 1981
- Staphylocoma**
- See Eye
- Sterility**
- assessment of follicular development by ultrasonography and total serum estrogen in human menopausal gonadotropin-stimulated cycles (ab), Dornbluth NC; Potter JL; Shepard MK; et al, 152: 865, 1984
- deferentography (vasography) under local anesthesia in male sterility (ab), Gurrett JP; Perrin P; Rollet J; et al, 143: 811, 1982
- embolization of the spermatic vein for treatment of infertility: a new approach, Formanek AG; Rusnak BW; Zollikofer CL; Castaneda-Zuniga WR; Narayan P; Gonzalez R; Amplatz K, 139: 315, 1981
- endometrial echo and its significance in female infertility, Brandt TD; Levy EB; Grant TH; Marut E; Leland J, 157: 225, 1985
- falloppian tubal patency assessed by ultrasound following fluid injection. work in progress, Richman TS; Visconti GN; deCherney A; Polan ML; Alcebo LO, 152: 507, 1984
- female infertility, Hall DA; Yoder IC, (CDU), 14: 111, 1984
- fertility rate after hysterosalpingography with Sinografin, Cooper RA; Jabamoni R; Pieters CH, (AJR), 141: 105, 1983
- importance of penile arterial pulse sound examination in impotence (ab), Jevtich MJ, 140: 607, 1981
- induction of ovulation monitored by ultrasound, McArdle CR; Seibel M; Weinstein F; Hann LE; Nickerson C; Taymor ML, 148: 809, 1983
- liquid crystal thermography of the testicles in the diagnosis of infertility (ab), Coblyos P; Vydra G; Szabolcs I; et al, 147: 300, 1983
- new method of transperineal testicular vein obliteration for varicocele using a balloon catheter, Riedl P; Lunglmayr G; Stackl W, 139: 323, 1981
- new technique for embolization of the internal spermatic vein: intravenous tissue adhesive (ab), Kunnen M, 139: 767, 1981
- occlusion of varicoceles with detachable balloons, White RI Jr; Kaufman SL; Barth KH; Kadir S; Smyth JW; Walsh PC, 139: 327, 1981
- ovarian hyperstimulation with exogenous pulsatile gonadotropin releasing hormone therapy, Corenblum B; Wiseman DA, (JUTM), 4: 405, 1985

- percutaneous sclerotherapy of varicocele, Seyferth W; Jecht E; Zeitler E, 139: 335, 1981
- postoperative hysterosalpingogram: radiographic-surgical correlation, Schwimmer M; Heiken JP; McClellan BL; Friedrich ERF, 157: 313, 1985
- pregnancy after percutaneous transvesical ultrasound-guided follicle aspiration for in vitro fertilization (ab), Ch. de Crespiigny L; McBain JC; Gronow MJ; et al, 152: 865, 1984
- recovery from aspermia induced by low-dose radiation in seminoma patients (ab), Hahn EW; Feingold SM; Simpson L; et al, 147: 631, 1983
- role of imaging in infertility management, Mendelson EB; Friedman H; Neiman HL; et al, (AJR), 144: 415, 1985
- role of ultrasound in female infertility management (ab), Hackeloe B-J, 152: 865, 1984
- seminal vesiculography: limited value in vesiculitis (ab), Dunnick NR; Ford KK; Osborne DR; et al, 147: 897, 1983
- testicular arterial perfusion in varicocele: the role of rapid sequence scintigraphy with technetium in varicocele evaluation (ab), Comhaire F; Simons M; Kunnen M; et al, 152: 856, 1984
- transabdominal sonography of seminal vesicles (ab), Jimenez-Cruz JF; Mayayo T; Lovaco F; et al, 144: 984, 1982
- transrectal sonographic voiding cystourethrography: studies in neuromuscular bladder dysfunction, Shapero LG; Friedland GW; Perkash I, (AJR), 141: 83, 1983
- transvenous embolization of internal spermatic veins (ab), Gonzalez R; Narayan P; Formanek AG; et al, 141: 572, 1981
- ultrasonically guided aspiration of human oocytes (ab), Lenz S, 157: 287, 1985
- ultrasonic signs of imminent ovulation (ab), Picker RH; Smith DH; Tucker MH; et al, 148: 892, 1983
- ultrasound assistance in clinical management of infertility, Haning RV Jr; Zwiebel WJ, (SU), 4: 226, 1983
- ultrasound in the ovarian hyperstimulation syndrome (ab), Rankin RN; Hutton LC, 144: 724, 1982
- update on ultrasound in clinical management of infertility, Haning RV Jr; Zwiebel WJ, (SU), 6: 337, 1985
- Sternum**
- computed tomography of the normal sternum, Goodman LR; Teplick SK; Kay HR, (AJR), 141: 219, 1983
- computed tomography of the sternum and its articulations (ab), Hatfield MK; Gross BH; Glazer GM; et al, 154: 568, 1985
- evaluation of postoperative osteomyelitis of the sternum using tomography and computerized tomography (ab), Rosenthal DI; Johnson RD; Oot RF, 153: 562, 1984
- gallium-67 scanning in the diagnosis of postoperative sternal osteomyelitis (ab), Salit IE; Detsky AS; Simor AE; et al, 153: 283, 1984
- sclerotic changes of the manubrium sterni (ab), Jurik AG; Graudal H; de Carvalho A, 157: 567, 1985
- spontaneous fracture of the sternum in a youth with cystic fibrosis (ab), Mitchell EA; Elliot RB, 140: 267, 1981
- sternal cupping (L), Keller MS, 145: 854, 1982
- sternal cupping: a new finding in childhood sickle cell anemia, Levine MS; Borden S IV; Gill FM, 142: 367, 1982
- sternal cupping: reply (L), Levine MS; Borden S IV; Gill FM, 145: 854, 1982
- sternal depression simulating mediastinal emphysema in neonates with respiratory distress, Bowen A III; Dominguez R, 139: 599, 1981
- systemic disorders affecting the thoracic cage, Subbarao K; Jacobson HG, (RCNA), 22: 497, 1984
- Sternum, abnormalities**
- computed tomography of the sternoclavicular joint and sternum, Destouet JM; Gilula LA; Murphy WA; Sagel SS, 138: 123, 1981
- isolated asternia: an independent entity (ab), Haque KN, 153: 275, 1984
- midline sternal foramen: CT demonstration, Stark P, (JCAT), 9: 489, 1985
- radiologic patterns of the sternum in Noonan's syndrome with congenital heart defect (ab), Hoeft JC; Pernot C; Juncker P, 145: 271, 1982
- sternal infarction in sickle-cell anemia: concise communication (ab), Harkle HT; Capitanio MA; Naiman JL, 141: 868, 1981
- Sternum, neoplasms**
- computed tomography of the sternoclavicular joint and sternum, Destouet JM; Gilula LA; Murphy WA; Sagel SS, 138: 123, 1981
- invasion of the sternum by lymphoma—role of CT (ab), Stark P, 153: 572, 1984
- Sternum, surgery**
- complications of median sternotomy: computed tomographic evaluation, Goodman LR; Kay HR; Teplick SK; et al, (AJR), 141: 225, 1983
- median sternotomy for resection of pulmonary metastases (ab), Johnston MR, 151: 257, 1984
- Steroids**
- acute pulmonary disease caused by phenytoin (ab), Michael JR; Rudin ML, 144: 195, 1982
- cryptogenic fibrosing alveolitis: assessment by graded trephine lung biopsy histology compared with clinical, radiographic, and physiological features (ab), Wright PH; Heard BE; Steel SJ; et al, 140: 852, 1981
- diffuse intrapulmonary hemorrhage and glomerulonephritis unrelated to anti-glomerular basement membrane antibody (ab), Leatherman JW; Sibley RK; Davies SF, 145: 577, 1982
- ectopic parathyroid adenomas (ab), Linch DC; Watson LCA; Cowie AGA, 139: 257, 1981
- effect of corticosteroids on indomethacin-induced intestinal ulceration in the rat (ab), Derelanko MJ; Long JF, 139: 524, 1981
- effect of dexamethasone on the radiation survival response and misonidazole-induced hypoxic-cell cytotoxicity in Chinese hamster cells V-79-753B in vitro (ab), Millar BC; Jinks S, 143: 316, 1982
- effect of short-term corticosteroid treatment on the CT appearance of experimental brain abscesses, Enzmann DR; Britt RH; Placone RC Jr; Obana W; Lyons BE; Yeager AS, 145: 79, 1982
- enlarging pericardial fat pad mimicking tumor (ab), Pond GD; Bjelland JC, 140: 602, 1981
- femoral head necrosis in uremic children without steroid treatment or transplantation (ab), Mehls O; Ritz E; Oppermann H-C; et al, 144: 208, 1982
- imaging with Tc-99m MDP and Ga-67 citrate in patients with rheumatoid arthritis and suspected septic arthritis: concise communication (ab), Coleman RE; Samuelson CO Jr; Bain S; et al, 147: 916, 1983
- infantile hepatic hemangioendothelioma with subsequent malignant degeneration (ab), Kirchner SG; Heller RM; Kasselberg AG; et al, 142: 272, 1982
- influence of steroids on the development of soft tissue calcification at the margins of the distal tuberosities (tufts) of the fingers (ab), Fischer E, 156: 564, 1985
- joint calcification following intraarticular corticosteroid therapy, Gilsanz V; Bernstein BH, 151: 647, 1984
- medical management of steroid-induced lipomatosis (ab), George WE Jr; Wilms M; Greenhouse A; et al, 149: 896, 1983
- multiple adenomas of the liver and Fanconi's anaemia (ab), Garel LA; Kalifa G; Euriot D; et al, 140: 590, 1981
- peptic ulceration in patients with chronic liver disease (ab), Kirk AP; Dooley JS; Hunt RH, 139: 525, 1981
- pneumococcal epiglottitis in systemic lupus erythematosus on high-dose corticosteroids (ab), Shalit M; Gross DJ; Levo Y, 148: 599, 1983
- prevention of arthritis through preservation of cartilage (ab), Salter RB, 141: 279, 1981
- primary demyelinating disease simulating glioma of the corpus callosum (ab), Rieth KG; Di Chiro G; Cromwell LD; et al, 143: 816, 1982
- primary idiopathic inflammation of the optic nerve (ab), Rush JA; Kennerdell JS; Martinez AJ, 146: 578, 1983
- problem of avascular necrosis of bone in patients treated for Hodgkin's disease (ab), Mould JJ; Adam NM, 149: 624, 1983
- pulmonary sarcoidosis: long-term follow-up of the effects of steroid therapy (ab), Harkleroad LE; Young RL; Savage PJ; et al, 146: 863, 1983
- radiographic changes in unicameral bone cysts following direct injection of steroids: a report on 14 cases, Fernbach SK; Blumenthal DH; Poznanski AK; Dias LS; Tachdjian MO, 140: 689, 1981
- reactions to contrast media: testing the CNS hypothesis, Lalli AF; Greenstreet R, 138: 47, 1981
- severe pulmonary involvement in mixed connective tissue disease (ab), Wiener-Kronish JP; Solinger AM; Warnock ML; et al, 143: 809, 1982
- short term, high dose corticosteroids in computed tomographic staging of experimental brain abscess (ab), Lyons BE; Enzmann DR; Britt RH; et al, 148: 337, 1983
- steroid-induced remissions in CNS lymphoma (ab), Singh A; Strobos RJ; Singh BM; et al, 148: 596, 1983
- stress fractures of the femoral neck: a scintigraphic sign for early diagnosis (ab), El-Khoury GY; Wehbe MA; Bonfiglio M; et al, 142: 832, 1982
- supracardiac adipose tissue producing echocardiographic appearance of pericardial effusion (ab), Isner JM; Carter BL; Roberts WC; et al, 149: 346, 1983
- treatment of unicameral or solitary bone cysts by the injection of corticosteroids (ab), Robbins H, 146: 867, 1983
- unusual CT patterns of multiple sclerosis, Wang A-M; Morris JH; Hickey WF; et al, (AJNR), 4: 47, 1983
- update of ocular reticulum cell sarcoma (ab), Sloas HA; Starling J; Harper DG; et al, 143: 303, 1982
- Steroids, complications**
- cerebral atrophy in systemic lupus erythematosus: steroid- or disease-induced phenomenon?, Ostrov SG; Quencer RM; Gaylis NB; et al, (AJNR), 3: 21, 1982
- comparison of bone scan and radiograph sensitivity in the detection of steroid-induced ischemic necrosis of bone, Conklin JJ; Alderson PO; Zizic TM; Hungerford DS; Denesreux JY; Gober A; Wagner HN, 147: 221, 1983
- insufficiency fractures of the sacrum, Cooper KL; Beabout JW; Sweet RG, 156: 15, 1985
- periarticular calcifications in association with intra-articular corticosteroid injections, Dalinka MK; Stewart V; Bomalaski JS; Halpern M; Kricun ME, 153: 615, 1984
- posture-induced disturbance of periteneatate flow and I-123 iodohippurate transport in some renal graft recipients with hypertension (ab), Clorius JH; Dreikorn K; Zelt J; et al, 139: 271, 1981
- pseudopneumoperitoneum due to subphrenic fat, Fataar S; Schulman A, (AJR), 137: 391, 1981
- spinal cord compression by extradural fat after prolonged corticosteroid therapy (ab), Guegan Y; Fardoun R; Launois B; et al, 145: 276, 1982
- steroid-induced thoracic lipomatosis: paraspinal involvement, Streiter ML; Schneider HJ; Proto AV, (AJR), 139: 679, 1982
- Stomach**
- See also Gastrointestinal tract
- dysfunctions of the stomach with gastric ulceration (ab), Miller LJ; Malagelada J-R; Longstreth GF; et al, 139: 523, 1981
- gastric and pancreatic hyposecretion following massive small-bowel resection (ab), Seal AM; Debas HT; Reynolds C; et al, 145: 266, 1982
- gastric trichobezoar associated with transient pancreatitis (ab), Shawis RN; Doig CM, 155: 854, 1985
- improved visualization of the pancreatic tail after maximum distension of the stomach (ab), Stuck KJ; Kuhns LR, 142: 569, 1982
- new, tubeless radiological test for duodenogastric reflux (ab), Keet AD, 144: 700, 1982
- percutaneous gastrostomy: use of intragastric balloon support, vanSonnenberg E; Cubberley DA; Brown LK; Wittich GR; Lyon JW; Stauffer AE, 152: 531, 1984
- scintigraphic evaluation of gastric emptying, Malmud LS; Fisher RS; Knight LC; et al, (SNM), 12: 116, 1982

- volume accommodation by distention of gastric fundus (rabbit) and gastric corpus (cat) (ab), Schulze-Delrieu K, 151: 545, 1984
- Stomach, abnormalities**
- complete gastric duplication, Agha FP; Gabriele OF; Abdulla FH, (AJR), 137: 406, 1981
- gastric emptying in infants with cystic fibrosis (ab), Cavelli B, 143: 586, 1982
- hypertrophied antral-pyloric fold, Glick SN; Cavanaugh B; Teplick SK, (AJR), 145: 547, 1985
- mucosal diaphragms of the gastric antrum in adults (ab), Haddad V; Macon WL IV; Islami MH, 140: 853, 1981
- pediatric case of the day, Day DL; Allan BT, (AJR), 144: 1296, 1985
- Stomach, anatomy**
- computed tomography of gastric neoplasms, Balfe DM; Koehler RE; Karstaedt N; Stanley RJ; Sagel SS, 140: 431, 1981
- computed tomography of the gastroesophageal junction, Thompson WM; Halvorsen RA; Williford ME; et al, (RG), 2: 179, 1982
- normal or benign gastric wall thickening demonstrated by computed tomography (ab), Komaki S, 148: 888, 1983
- Stomach, CT**
- Carman-Kirklin ulcer revisited: computed tomographic correlation (ab), Widder DJ; Mueller PR, 145: 873, 1982
- computed tomographic recognition of gastric varices, Balthazar EJ; Megibow AJ; Naidich DP; et al, (AJR), 142: 1121, 1984
- computed tomography after gastrectomy in primary gastric carcinoma, Mullin D; Shirkhoda A, (JCAT), 9: 30, 1985
- computed tomography of gastric lymphoma, Buy J-N; Moss AA, (AJR), 138: 859, 1982
- computed tomography of gastric neoplasms, Balfe DM; Koehler RE; Karstaedt N; Stanley RJ; Sagel SS, 140: 431, 1981
- computed tomography of the gastroesophageal junction, Thompson WM; Halvorsen RA; Williford ME; et al, (RG), 2: 179, 1982
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), Moss AA; Schnyder PA; Marks WM; et al, 140: 602, 1981
- gastric duplication associated with pulmonary sequestration: CT manifestations, Thornhill BA; Cho KC; Morehouse HT, (AJR), 138: 1168, 1982
- gastric wall thickening and extragastric inflammatory processes: a retrospective CT study (ab), Brown BM; Federle MP; Jeffrey RB Jr, 147: 308, 1983
- normal or benign gastric wall thickening demonstrated by computed tomography (ab), Komaki S, 148: 888, 1983
- ultrasonography and computed tomography of gastric wall lesions, Yeh H-C; Rabinowitz JG, 141: 147, 1981
- Stomach, cysts**
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab), Sfakianakis GN; Conway JJ, 143: 299, 1982
- spontaneous disappearance of fundic gland polyps: report of three cases (ab), Iida M; Yao T; Watanabe H; et al, 140: 265, 1981
- Stomach, dilatation**
- acute gastric dilatation with infarction and perforation, report of a fatal outcome in a patient with anorexia nervosa (ab), Saul SH; Decker A; Watson CG, 144: 197, 1982
- unusual manifestations of peptic ulcer disease, Thompson WM; Norton GA; Kelvin FM; et al, (RG), 1-1: 1, 1981
- value of serial sonography in the in utero detection of duodenal atresia (ab), Nelson LH; Clark CE; Fishburne JJ; et al, 146: 286, 1983
- Stomach, diseases**
- biologic gastric emptying time in diabetic patients, using Tc-99m-labeled resin-oatmeal with and without metoclopramide (ab), Domstad FA; Kim EE; Coupal JL; et al, 139: 780, 1981
- Crohn's disease of the stomach and duodenum (ab), Marshall RH; Maklansky D; Kurzbarn JD; et al, 146: 272, 1983
- gastric wall thickening and extragastric inflammatory processes: a retrospective CT study (ab), Brown BM; Federle MP; Jeffrey RB Jr, 147: 308, 1983
- upper gastrointestinal and ultrasound examinations of gastric antral involvement in chronic granulomatous disease (ab), Kopen PA; McAlister WH, 153: 274, 1984
- Stomach, diverticula**
- barium collections in the stomach mimicking intraluminal diverticula, Shackelford GD, (AJR), 139: 805, 1982
- intramural gastric diverticula: a report of three cases (ab), Cockrell CH; Cho S-R; Messmer JM; et al, 153: 846, 1984
- Stomach, hemorrhage**
- gastric angiodysplasia, Roberts LK; Gold RE; Routt WE, 139: 355, 1981
- gastric bleeding and gastric secretion with sulindac and naproxen (ab), Hunt JN; Smith JL; Jiang CL, 149: 336, 1983
- gastric bleeding sites: an angiographic study, Kelemouridis V; Athanasoulis CA; Waltman AC, 149: 643, 1983
- gastric bleeding: therapy with intraarterial vasopressin and transcatheter embolization, Eckstein MR; Kelemouridis V; Athanasoulis CA; Waltman AC; Feldman L; van Breda A, 152: 643, 1984
- gelfoam powder embolization of the left gastric artery in treatment of massive small-vessel gastric bleeding, Rosch J; Keller FS; Kozak B; Niles N; Dotter CT, 151: 365, 1984
- intramural gastric hematoma in a hemophilic with an inhibitor (ab), Gordon RA; d'Avignon MB; Storch AE; et al, 141: 577, 1981
- Stomach, hyperplasia**
- benign lymphoid hyperplasia of the stomach (ab), Odes HS; Krawiec J; Yanai-Inbar I; et al, 141: 577, 1981
- Stomach, inflammation**
- See Gastritis
- Stomach, injuries**
- post-traumatic gastric stenosis due to perigastric adhesions, Schwartz GE; Sclafani SJA, 154: 14, 1985
- ureteric hemorrhage in hemophilia with rapid healing (ab), Patriquin HB, 140: 266, 1981
- Stomach, motility**
- abnormal gastric emptying response to pentagastrin in duodenal ulcer disease (ab), Dubois A; Castell DO, 141: 863, 1981
- effect of age on gastric emptying of liquid-solid meals in man (ab), Moore JG; Tweedy C; Christian PF; et al, 149: 908, 1983
- gastric emptying in patients with diabetes mellitus (ab), Loo FD; Palmer DW; Soergel KH; et al, 154: 270, 1985
- gastric emptying of a physiologic mixed solid-liquid meal (ab), Fisher RS; Malmud LS; Bandini P; et al, 145: 876, 1982
- Stomach, mucosa**
- abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies, Sfakianakis GN; Haase GM, (AJR), 138: 7, 1982
- barium stactites: observations on their nature and significance, Aronchick J; Laufer I; Glick S, 149: 588, 1983
- coarse areae gastricae in the proximal body and fundus: a sign of gastric hypersecretion, radiological and endoscopic correlation, Watanabe H; Magota S; Shiiba S; Ebata K; Yoshiya K, 146: 303, 1983
- correlation between visualization and size of the areae gastricae and duodenal ulcer, Rose CP; Stevenson GW, 139: 371, 1981
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: I. pathophysiology and 10-year clinical experience (ab), Sfakianakis GN; Conway JJ, 142: 831, 1982
- detection of ectopic gastric mucosa in Meckel's diverticulum and in other aberrations by scintigraphy: II. indications and methods—a 10-year experience (ab), Sfakianakis GN; Conway JJ, 143: 299, 1982
- effect of gastrointestinal hormones on the peritoneal imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab), Sfakianakis GN; Anderson GF; King DR; et al, 143: 315, 1982
- gastric bleeding and gastric secretion with sulindac and naproxen (ab), Hunt JN; Smith JL; Jiang CL, 149: 336, 1983
- gastric ulcer scars, Gelfand DW; Ott DJ, 140: 37, 1981
- heterotopic gastric tissue in the duodenum (ab), Spiller RC; Shousha S; Barrison IG, 148: 329, 1983
- mucosal diaphragms of the gastric antrum in adults (ab), Haddad V; Macon WL IV; Islami MH, 140: 853, 1981
- recurrent retching with gastric mucosal prolapse: a proposed prolapse gastropathy syndrome (ab), Shepherd HA; Harvey J; Jackson A; et al, 153: 267, 1984
- spontaneous disappearance of fundic gland polyps: report of three cases (ab), Iida M; Yao T; Watanabe H; et al, 140: 265, 1981
- Stomach, neoplasms**
- adenocarcinoma of the esophagus: relationship to Barrett mucosa, Levine MS; Caroline DF; Thompson JJ; Kressel HY; Laufer I; Herlinger H, 150: 305, 1984
- alimentary tract involvement in Kaposi sarcoma: a proposed prolapse gastropathy syndrome in 25 homosexual men, Rose HS; Balthazar EJ; Megibow AJ; et al, (AJR), 139: 661, 1982
- appearance of the intact lymphomatous stomach following radiotherapy and chemotherapy (ab), Libshitz HI; Lindell MM; Maor MH; et al, 156: 855, 1985
- atlas of x-ray diagnosis of early gastric cancer, 2nd ed. (bk rev), Shirakabe H; Nishizawa M; Maruyama M; Kobayashi S, Reviewed by Miller RE, 148: 632, 1983
- barium stactites: observations on their nature and significance, Aronchick J; Laufer I; Glick S, 149: 588, 1983
- Burkitt's lymphoma of the stomach (ab), Regenbogen VS; Ghahremani GG; Zabrowski RJ; et al, 156: 281, 1985
- carcinoma of the gastric cardia in young people, Levine MS; Laufer I; Thompson JJ, (AJR), 140: 69, 1983
- carcinoma of the stomach in a 7-year-old-boy (ab), Goto S; Ikeda K; Ishii E; et al, 155: 855, 1985
- carcinomas of the esophagus with synchronous or metachronous primary carcinoma in other organs (ab), Shibuya H; Takagi M; Horiuchi J; et al, 147: 319, 1983
- Carman-Kirklin ulcer revisited: computed tomographic correlation (ab), Widder DJ; Mueller PR, 145: 873, 1982
- changes in the location and type of gastric adenocarcinoma (ab), Antonoli DA; Goldman H, 147: 611, 1983
- computed tomography after gastrectomy in primary gastric carcinoma, Mullin D; Shirkhoda A, (JCAT), 9: 30, 1985
- computed tomography of gastric neoplasms, Balfe DM; Koehler RE; Karstaedt N; Stanley RJ; Sagel SS, 140: 431, 1981
- computed tomography of the gastroesophageal junction, Thompson WM; Halvorsen RA; Williford ME; et al, (RG), 2: 179, 1982
- computerized tomography and adenocarcinoma of the esophagus (ab), Newmark H III; Bauman DH; Mellon WS Jr; et al, 147: 910, 1983
- dysphagia in patients with gastric cancer and a normal esophagogram, Halpert RD; Spickler E; Feczko PJ, 154: 589, 1985
- early gastric cancer: clinicopathologic study (ab), O'Brien MJ; Burakoff R; Robbins EA; et al, 156: 855, 1985
- early gastric cancer: radiographic experience, Gold RP; Green PHR; O'Toole KM; Seaman WB, 152: 283, 1984
- early gastric cancer: recent experience, White RM; Levine MS; Enterline HT; Laufer I, 155: 25, 1985
- eighty months persistence of poorly differentiated early gastric cancer (ab), Eckardt VF; Willems D; Kanzler G; et al, 156: 562, 1985
- esophagogastric polyps: radiographic and endoscopic findings, Styles RA; Gibb SP; Tarsis A; Silverman ML; Scholz FJ, 154: 307, 1985
- focal foveolar hyperplasia presenting as an antral-pyloric mass in a young infant (ab), Katz ME; Blocker SH; McAlister WH, 156: 274, 1985
- focal lymphoid hyperplasia of the stomach preceding gastric lymphoma (ab), Wolf JA Jr; Spjut HJ, 144: 197, 1982

- fundic gland polyposis in patients without familial adenomatous coli: its incidence and clinical features (ab), Iida M; Yao T; Watanabe H; et al, 156: 562, 1985
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas, Ichiya Y; Oshiumi Y; Kamoi I; Imoto T; Shimoda Y; Kitagawa S; Matsuura K, 142: 187, 1982
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas (L), Henkin RE, 145: 232, 1982
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas: reply (L), Ichiya Y, 145: 232, 1982
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), Moss AA; Schnyder FA; Marks WM; et al, 140: 602, 1981
- gastric adenomas, Op den Orth JO; Dekker W, 141: 289, 1981
- gastric angiodysplasia, Roberts LK; Gold RE; Routh WE, 139: 355, 1981
- gastric carcinoid tumors: radiographic features in eight cases, Balthazar EJ; Megibow AJ; Bryk D; et al, (AJR), 139: 1123, 1982
- gastric leiomyosarcoma: CT observations, Scarlata JC; Fishman EK; Jones B; et al, (JCAT), 9: 320, 1985
- gastric leiomyosarcomas, Nauert TC; Zornoza J; Ordonez N, (AJR), 139: 291, 1982
- gastric lymphomas. clinical features, treatment, and prognosis (ab), Thorling K, 155: 559, 1985
- gastric manifestations of North American Burkitt's lymphoma (ab), Krudy AG; Long JL; Magrath IT; et al, 152: 840, 1984
- gastric polyps: radiological evaluation and clinical significance, Feczko PJ; Halpert RD; Ackerman LV, 155: 581, 1985
- gastric stump carcinoma after surgery for gastroduodenal ulcer (ab), Ligidakis NJ, 143: 294, 1982
- hyperrugosity in gastric carcinoma: radiographic, endoscopic, and pathologic features, Balthazar EJ; Davidian MM, (AJR), 136: 531, 1981
- intramural gastric hematoma in a hemophiliac with an inhibitor (ab), Gordon RA; d'Avignon MB; Storch AE; et al, 141: 577, 1981
- lesser curve shortening in gastric ulceration (ab), Kottler RE; Van Niekerk JPD; Fouché RF, 146: 864, 1983
- malignant lymphomas of the stomach (ab), Lecomte P; Bruneton JN; Rouison D, 138: 755, 1981
- multi-drug chemotherapy with and without radiation for carcinoma of the stomach and pancreas: a prospective randomized trial (ab), Hazel JJ; Thirwell MP; Huggins M; et al, 144: 985, 1982
- normal or benign gastric wall thickening demonstrated by computed tomography (ab), Komaki S, 148: 888, 1983
- postsplenectomy gastric deformity, Ansel HJ; Wasserman NF, (AJR), 139: 99, 1982
- primary gastric lymphoma (ab), Al-Bahrani Z; Al-Mondhiry H; Bakir F; et al, 146: 864, 1983
- primary gastric lymphoma (ab), Dworkin B; Lightdale CJ; Weingrad DN; et al, 148: 351, 1983
- prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma (ab), Graham DY; Schwartz JT; Cain GD; et al, 146: 272, 1983
- pseudolymphoma of the stomach: a diagnostic and therapeutic dilemma (ab), Mattingly SS; Cibull ML; Ram MD; et al, 140: 264, 1981
- radiographic appearance of the stomach in Cronkhite-Canada syndrome, Kilcheski TS; Kressel HY; Laufer I; Rogers D, 141: 57, 1981
- radiologic diagnosis of early gastric cancer by routine double-contrast examination (ab), Montesi A; Graziani L; Pesaresi A; et al, 147: 298, 1983
- significance of unilateral radiation nephropathy (ab), Kim TH; Freeman CR; Webster JH, 139: 783, 1981
- single- vs. double-contrast gastrointestinal studies: critical analysis of reported statistics, Gelfand DW; Ott DJ, (AJR), 137: 523, 1981
- solitary hyperplastic polyp of the stomach (ab), Butts J-P; Gosseye S; Claus D; et al, 144: 971, 1982
- sonographic examination of the mediastinum and upper abdomen by fiberoptic gastroscopy, Rifkin MD; Gordon SJ; Goldberg BB, 151: 175, 1984
- sonographic staging of gastric cancer, Derchi LE; Biggi E; Rolandi GA; et al, (AJR), 140: 273, 1983
- spontaneous disappearance of fundic gland polyposis: report of three cases (ab), Iida M; Yao T; Watanabe H; et al, 140: 265, 1981
- stomach cancer following gastric surgery for benign disease (ab), Dougherty SH; Foster CA; Eisenberg MM; et al, 145: 266, 1982
- "target" pattern: characteristic sonographic feature of stomach and bowel abnormalities, Fakhry JR; Berk RN, (AJR), 137: 969, 1981
- ultrasonography and computed tomography of gastric wall lesions, Yeh H-C; Rabinowitz JG, 141: 147, 1981
- unusual manifestations of peptic ulcer disease, Thompson WM; Norton GA; Kelvin FM; et al, (RCG), 1-1: 1, 1981
- value of roentgenograms in the diagnosis and prognosis of carcinoma of the stomach (ab), Ballesta-Lopez C; Cabre-Martinez CA; Arcusa-Gavaldà R, 140: 584, 1981
- Stomach, polyps**
See Stomach, neoplasms
- Stomach, radiography**
atlas of x-ray diagnosis of early gastric cancer, 2nd ed. (bk rev), Shirakabe H; Nishizawa M; Maruyama M; Kobayashi S. Reviewed by Miller RE, 148: 632, 1983
- barium stactites: observations on their nature and significance, Aronchick J; Laufer I; Glick S, 149: 588, 1983
- chronic erosive gastritis—clinical and radiological features (ab), McLean AM; Paul RE Jr; Philipps E; et al, 150: 854, 1984
- correlation between visualization and size of the areae gastricae and duodenal ulcer, Rose CP; Stevenson GW, 139: 371, 1981
- detection of gastric ulcer: comparison of single- and double-contrast examination, Ott DJ; Gelfand DW; Wu WC, (AJR), 139: 93, 1982
- doppelkontrastuntersuchung des magens. untersuchungstechnik und systematische morphologie der magenerkrankungen (bk rev), Treichel J. Reviewed by Oestreich AE; Gospos C, 145: 620, 1982
- double-contrast examination of the stomach: 100mm fluorography vs. full-size radiography, Soini I; Kiuru A; Makela PJ; Varpula M; Virtama P, 148: 627, 1983
- gastric carcinoid tumors: radiographic features in eight cases, Balthazar EJ; Megibow AJ; Bryk D; et al, (AJR), 139: 1123, 1982
- gastric operation for the morbidly obese, Poulos A; Peat KW; Lorman JG; et al, (AJR), 136: 867, 1981
- hyperrugosity in gastric carcinoma: radiographic, endoscopic, and pathologic features, Balthazar EJ; Davidian MM, (AJR), 136: 531, 1981
- insufflated barium-meal technique: a new approach to the radiological examination of the upper digestive tract, Gallina F; Piga V, 139: 742, 1981
- lesser curve shortening in gastric ulceration (ab), Kottler RE; Van Niekerk JPD; Fouché RF, 146: 864, 1983
- radiographic examination of the upper gastrointestinal tract: a survey of current techniques, Ominsky SH; Margulis AR, 139: 11, 1981
- radiologic diagnosis of early gastric cancer by routine double-contrast examination (ab), Montesi A; Graziani L; Pesaresi A; et al, 147: 298, 1983
- radiologic evaluation of gastrostomy complications, Vade A; Jafri SZH; Agha FP; et al, (AJR), 141: 325, 1983
- radiology of the stomach (bk rev), Marshak RH; Lindner AE; Maklansky D. Reviewed by Evers KA, 151: 34, 1984
- sensitivity of radiography of the postoperative stomach, Ott DJ; Muniz HA; Gelfand DW; Lane TG; Wu WC, 144: 741, 1982
- standard biphasic-contrast examination of the stomach and duodenum. method, results, and radiological atlas. vol. 1 of radiological examination of the gastrointestinal tract (bk rev), Op den Orth JO. Reviewed by Stevenson GW, 140: 640, 1981
- value of roentgenograms in the diagnosis and prognosis of carcinoma of the stomach (ab), Ballesta-Lopez C; Cabre-Martinez CA; Arcusa-Gavaldà R, 140: 584, 1981
- variation in the quality of barium sulfate contrast media, Virkkunen P, 140: 833, 1981
- Stomach, radionuclide studies**
abnormal gallbladder emptying in patients with gallstones (ab), Fisher RS; Stelzer F; Rock E; et al, 148: 350, 1983
- abnormal rates of gastric emptying, Lin DS, (SNM), 15: 70, 1985
- application of techniques using radionuclides to the study of gastric emptying (ab), Horowitz M; Cook DJ; Collins PJ; et al, 148: 350, 1983
- detection of gastritis by ^{99m}Tc-labeled red-blood-cell scintigraphy, Wilton GP; Wahl RL; Juni JE; et al, (AJR), 143: 759, 1984
- effect of age on gastric emptying of liquid-solid meals in man (ab), Moore JG; Tweedy C; Christian PF; et al, 149: 908, 1983
- effect of cimetidine on blood clearance, gastric uptake, and secretion of ^{99m}Tc-pertechnetate in dogs, Sagar VV; Piccone JM, 139: 729, 1981
- effect of gastrointestinal hormones on the peritoneal imaging of ectopic gastric mucosa in experimental Meckel's diverticulum (ab), Skafianakis GN; Anderson GF; King DR; et al, 143: 315, 1982
- esophageal scintigraphy (milk scans) in infants and children with gastroesophageal reflux, Heyman S, 144: 891, 1982
- failure to demonstrate altered gastric emptying in irritable bowel syndrome (ab), Acharya U; Waite N; Howlett P; et al, 152: 270, 1984
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas, Ichiya Y; Oshiumi Y; Kamoi I; Imoto T; Shimoda Y; Kitagawa S; Matsuura K, 142: 187, 1982
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas (L), Henkin RE, 145: 232, 1982
- ⁶⁷Ga scanning and upper gastrointestinal series for gastric lymphomas: reply (L), Ichiya Y, 145: 232, 1982
- gastric emptying and intragastric distribution of lipids in man (ab), Jian R; Vigneron N; Najean Y; et al, 147: 316, 1983
- gastric emptying and obesity (ab), Wright RA; Krinsky S; Fleeman C; et al, 149: 908, 1983
- gastric emptying in children: unusual patterns detected by scintigraphy, Seibert JJ; Byrne WJ; Euler AR, (AJR), 141: 49, 1983
- gastric emptying of a physiologic mixed solid-liquid meal (ab), Fisher RS; Malmud LS; Bandini P; et al, 145: 876, 1982
- gastric emptying of varying meal weight and composition in man (ab), Moore JG; Christian PF; Coleman RE, 140: 608, 1981
- gastric gallium-67 uptake in gastritis (ab), Yeh E-L; Tisdale PL; Zielonka JS, 153: 282, 1984
- gastric ulcer localization by direct in vivo labeling of sucralate: work in progress, Pera A; Seevers RH; Meyer J; Hall C; Bekerman C; Anderson TM; Katzen H; Laakso L; Pinsky SM, 156: 783, 1985
- isolated retained antrum: diagnosis by gastric challenge tests and radionuclide scanning (ab), Cortot A; Fleming CR; Brown ML; et al, 143: 314, 1982
- modified method for the in vivo labelling of red blood cells with Tc-99m: concise communication (ab), Callahan RJ; Froelich JW; McKusick KA; et al, 147: 318, 1983
- patient motion artifacts on scintigraphic gastric emptying studies, Glowniak JV; Wahl RL, 154: 537, 1985
- radioisotopic evaluation of gastroplasty patients, Drane WE; Marks DS; Simms SM; Saylor JG; Haas PA; Kambouris AA, 147: 215, 1983
- radionuclide transit: a sensitive screening test for esophageal dysfunction (ab), Russell COH; Hill LD; Holmes ER III; et al, 142: 573, 1982

- relationship between technetium 99m pertechnetate gastric scanning and gastric content (ab), O'Connor MK; O'Connell R; Keane FB; et al, 152: 565, 1984
- scintigraphic diagnosis of gastrointestinal bleeding with ^{99m}Tc-labeled blood-pool agents, Miskowiak J; Nielsen SL; Munck O, 141: 499, 1981
- scintigraphic evaluation of gastric emptying, Malmud LS; Fisher RS; Knight LC; et al, (SNM), 12: 116, 1982
- single isotope method of post-prandial duodenogastric reflux assessment using ^{99m}Tc-labelled IDA in patients with gallstones (ab), Eyre-Brook IA; Holroyd AM; Johnson AG, 151: 277, 1984
- technetium-99m labelled bran: a new agent for measuring gastric emptying (ab), Sagar S; Grime JS; Little W; et al, 150: 302, 1984
- ### Stomach, reflux
- abnormalities of interdigestive motility complex and increased duodenogastric reflux in gastric ulcer patients (ab), Miranda M; Defilippi CD; Valenzuela JE, 156: 265, 1985
- duodeno-gastric reflux in normal and dyspeptic subjects (ab), Hughes K; Robertson DAR; James WB, 146: 864, 1983
- quantitative evaluation of bile diversion surgery utilizing Tc-99m HIDA scintigraphy (ab), Wickremesinghe PC; Dayrit PQF; Manfredi OL; et al, 149: 349, 1983
- single isotope method of post-prandial duodenogastric reflux assessment using ^{99m}Tc-labelled IDA in patients with gallstones (ab), Eyre-Brook IA; Holroyd AM; Johnson AG, 151: 277, 1984
- ultrasound diagnosis of gastro-oesophageal reflux (ab), Naik DR; Moore DJ, 154: 275, 1985
- ### Stomach, stenosis
- bolus obstruction by *Ascaris lumbricoides* (ab), Wynne JM; Ellman BAH, 150: 288, 1984
- echographie de la stenose du pylore (ab), Grignon A; Filiatrault D; Patriquin H; et al, 155: 551, 1985
- gastric emptying in children: unusual patterns detected by scintigraphy, Seibert JJ; Byrne WJ; Euler AR, (AJR), 141: 49, 1983
- gastric outlet obstruction secondary to antral mucosal diaphragm (ab), Pederson WC; Sirinek KR; Schwesinger WH; et al, 152: 840, 1984
- mucosal diaphragms of the gastric antrum in adults (ab), Haddad V; Macon WL IV; Islami MH, 140: 853, 1981
- percutaneous transhepatic insertion of a jejunal feeding tube, McDonald DG; Khalil MF; Vernon JK, 148: 309, 1983
- ### Stomach, surgery
- Angelchik anti-reflux device: radiographic appearance of complications, Curtis DJ; Benjamin SB; Kerr R; Castell DO, 151: 311, 1984
- combined Collis gastroplasty-Nissen fundoplication: surgical procedure and radiographic evaluation, Agha FP; Trenkner SW; Orringer MB; et al, (AJR), 145: 729, 1985
- computed tomography after gastrectomy in primary gastric carcinoma, Mullin D; Shirkhoda A, (JCAT), 9: 30, 1985
- demonstration of jejuno-gastric bile reflux after Billroth II hemigastrectomy using ^{99m}Tc diethyl-IDA (ab), Lammer J; Justich E; Dietrich G; et al, 138: 768, 1981
- focal lymphoid hyperplasia of the stomach preceding gastric lymphoma (ab), Wolf JA Jr; Spjut HJ, 144: 197, 1982
- gastric adenocarcinoma: a comparison of the accuracy and economics of staging by computed tomography and surgery (ab), Moss AA; Schnyder PA; Marks WM; et al, 140: 602, 1981
- gastric leiomyosarcomas, Nauert TC; Zornoza J; Ordonez N, (AJR), 139: 291, 1982
- gastric operation for the morbidly obese, Poulos A; Peat KW; Lorman JG; et al, (AJR), 136: 867, 1981
- gastric restrictive surgery for obesity: early radiologic evaluation, Smith C; Gardiner R; Kubicka RA; Dieschbourg JJ, 153: 321, 1984
- gastric stump carcinoma after surgery for gastroduodenal ulcer (ab), Lugidakis NJ, 143: 294, 1982
- isolated retained antrum: diagnosis by gastrin challenge tests and radioscintrigraphy scanning (ab), Cortot A; Fleming CR; Brown ML; et al, 143: 314, 1982
- jejuno-gastric intussusception (ab), Waits JO; Beart RW Jr; Charboneau JW, 139: 765, 1981
- Mason's vertical banded gastroplasty for morbid obesity: surgical procedure and radiographic evaluation, Agha FP; Eckhauser FE; Strodel WE; Fanders BL; Knol JA, 150: 825, 1984
- primary gastric lymphoma (ab), Dworkin B; Lightdale CJ; Weingrad DN; et al, 148: 351, 1983
- radiographic abnormalities after gastric bypass, Koehler RE; Halverson JD, (AJR), 138: 267, 1982
- radioisotopic evaluation of gastroplasty patients, Drane WE; Marks DS; Simms SM; Saylor JG; Haas PA; Kambouris AA, 147: 215, 1983
- radiologic evaluation of gastrostomy complications, Vade A; Jafri SZH; Agha FP; et al, (AJR), 141: 325, 1983
- radiology of gastric reduction surgery for obesity (ab), Cope JR; Moseley HS; Haynie CC; et al, 150: 287, 1984
- radiology of gastric restrictive surgery, Smith C; Gardiner R; Kubicka RA; et al, (RG), 5: 193, 1985
- radionuclide gastric emptying studies in morbid obesity treated with gastroplasty, Arnstein NB; Shapiro B; Eckhauser FE; Dmuhowski CF; Knol JA; Strodel WE; Nakajo M; Swanson DF, 156: 501, 1985
- sensitivity of radiography of the postoperative stomach, Ott DJ; Munitz HA; Gelfand DW; Lane TG; Wu WC, 144: 741, 1982
- small bowel obstruction secondary to enzymatic digestion of a gastric bezoar (ab), Rumley TO; Hocking MP; King CE, 149: 611, 1983
- stomach cancer following gastric surgery for benign disease (ab), Dougherty SH; Foster CA; Eisenberg MM; et al, 145: 266, 1982
- unusually high incidence of gastrointestinal obstruction by perissomom bezoars in Israeli patients after ulcer surgery (ab), Moriel EZ; Ayalon A; Eid A; et al, 149: 887, 1983
- ### Stomach, ulcer
- See Peptic ulcer
- ### Stomach, US studies
- echographie de la stenose du pylore (ab), Grignon A; Filiatrault D; Patriquin H; et al, 155: 551, 1985
- gastric emptying time studies by ultrasonography (ab), Tympner F; Rosch W, 145: 587, 1982
- gastric leiomyosarcomas, Nauert TC; Zornoza J; Ordonez N, (AJR), 139: 291, 1982
- intramural gastric hematoma in a hemophilic with an inhibitor (ab), Gordon RA; d'Avignon MB; Storch AE; et al, 141: 577, 1981
- sonographic staging of gastric cancer, Derchi LE; Biggi E; Rollandi GA; et al, (AJR), 140: 273, 1983
- sonography of hypertrophic pyloric stenosis, Strauss S; Itzhak Y; Manor A; et al, (AJR), 136: 1057, 1981
- ultrasonography and computed tomography of gastric wall lesions, Yeh H-C; Rabinowitz JG, 141: 147, 1981
- ### Stomach, varices
- computed tomographic recognition of gastric varices, Balthazar EJ; Megibow AJ; Naidich DP; et al, (AJR), 142: 1121, 1984
- intra-arterial tissue adhesive for medical splenectomy in humans, Goldman ML; Philip PK; Sarrafzadeh MS; Sarfeh IJ; Salam AA; Galambos JT; Powers SR; Balint JA, 140: 341, 1981
- portal hypertension, size of esophageal varices, and risk of gastrointestinal bleeding in alcoholic cirrhosis (ab), Lebrech D; De Fleury P; Rueff B; et al, 141: 278, 1981
- sonography of hypertensive portal venous system: correlation with arterial portography, Dach JL; Hill MC; Pelaez JC; et al, (AJR), 137: 511, 1981
- transrenal-vein reflux ethanol sclerosis of gastroesophageal varices, Olson E; Yune HY; Klatte EC, (AJR), 143: 627, 1984
- variceal bleeding and computed tomography (ab), Butler HE; Alfid RJ, 150: 866, 1984
- ### Stomach, volvulus
- left-sided congenital diaphragmatic hernia: delayed presentation, Siegel MJ; Shackelford GD; McAlister WH, (AJR), 137: 43, 1981
- ### Streptokinase
- acute coronary artery occlusion during percutaneous transluminal coronary angioplasty: reopening by intracoronary streptokinase before emergency coronary artery surgery to prevent myocardial infarction (ab), Schofer J; Kriebler H-J; Bleifeld W; et al, 148: 592, 1983
- catheter-directed low dose streptokinase infusion: a preliminary experience, Risius B; Zelch MG; Graor RA; Geisinger MA; Smith JAM; Piraino DW, 150: 349, 1984
- catheter-related thrombosis and fibrinolytic therapy, Eskridge JM; Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Klatte EC, 149: 429, 1983
- combination therapy for evolving myocardial infarction: intracoronary thrombolysis and percutaneous transluminal angioplasty (ab), Goldberg S; Urban PL; Greenspan A; et al, 146: 572, 1983
- contrast extravasation through a gore-tex graft: a sequela of low-dose streptokinase therapy, Rosner NH; Doris PE, (AJR), 143: 633, 1984
- contrast extravasation through Dacron grafts: a sequela of low-dose streptokinase therapy, Rabe FE; Becker GJ; Richmond BD; et al, (AJR), 138: 917, 1982
- failed hemodialysis shunts: one year of experience with aggressive treatment, Zeit RM; Cope C, 154: 353, 1985
- fibrinolysis in chronic arteriosclerotic occlusions: intrathrombotic injections of streptokinase, work in progress, Lammer J; Pilger E; Justich E; Neumayer K; Schreyer H, 157: 45, 1985
- iliac artery occlusion: management with intrathrombus streptokinase infusion and angioplasty, Auster M; Kadir S; Mitchell SE; Williams GM; Perler BA; Chang R; White RI Jr, 153: 385, 1984
- local infusion of low-dose streptokinase for renal artery thromboembolism (ab), Gagnon RF; Horosko F; Herba MJ, 156: 271, 1985
- local streptokinase infusion for superior mesenteric artery thromboembolism, Flickinger EG; Johnsrude IS; Ogburn NL; et al, (AJR), 140: 771, 1983
- local thrombolytic therapy for subclavian and axillary vein thrombosis: treatment of the thoracic inlet syndrome, Becker GJ; Holden RW; Rabe FE; Castaneda-Zuniga WR; Sears N; Dilley RS; Glover JL, 149: 419, 1983
- low-dose fibrinolytic therapy in hand ischemia, Tisnado J; Bartol DT; Cho S-R; Vines FS; Beachley MC; Fields WR, 150: 375, 1984
- low-dose fibrinolytic therapy: results and new concepts, Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Dilley RS; Bang NU; Glover JL; Klatte EC, 148: 663, 1983
- low-dose streptokinase for occluded Hickman catheters, Zajko AB; Reilly JJ Jr; Bron KM; et al, (AJR), 141: 1311, 1983
- low-dose streptokinase for selective thrombolysis: systemic effects and complications, Graor RA; Risius B; Young JR; Geisinger MA; Zelch MG; Smith JAM; Ruschhaupt WF, 152: 35, 1984
- low dose streptokinase in the treatment of arterial occlusions, Katzen BT; van Breda A, (AJR), 136: 1171, 1981
- low-dose streptokinase in the treatment of celiac and superior mesenteric artery occlusion (ab), Pillari G; Doscher W; Fierstein J; et al, 152: 552, 1984
- low dose thrombolysis: a nonoperative approach to renal artery occlusion (ab), Cronan JJ Jr; Dorfman GS, 152: 552, 1984
- lysis of a chronic arterial occlusion with streptokinase, Berkman WA; White RI Jr; Parandian BB, (AJR), 141: 403, 1983
- lysis of arterial clot by intravenous or intra-arterial administration of streptokinase (ab), Dardik H; Sussman BC; Kahn M; et al, 153: 272, 1984

- massive pulmonary embolism: treatment with full heparinization and topical low-dose streptokinase, Vujic I; Young JWR; Gobien RP; Dawson WT; Liebscher L; Shelley BE Jr, 148: 671, 1983
- modified technique for infusion of low-dose streptokinase into the lower extremities, Pilla TJ; Tantana S; Peterson GJ, (AJR), 142: 1213, 1984
- new therapy for acute myocardial infarction: intracoronary thrombolysis (ab), Fuentes F; Smalling RW; Freund GC; et al, 148: 874, 1983
- percutaneous transluminal coronary angioplasty immediately after intracoronary streptolysis of transmural myocardial infarction (ab), Meyer J; Merx W; Schmitz H; et al, 148: 332, 1983
- pharmacocardiography in the diagnosis of recurrent massive lower gastrointestinal bleeding, Rosch J; Keller FS; Wawrukiewicz AS; Krippaehne WW; Dotter CT, 145: 615, 1982
- selective streptokinase infusion: clinical and laboratory correlates, Mori KW; Bookstein JJ; Heeney DJ; Bardin JA; Donnelly KJ; Rhodes GA; Dilley RB; Warmath MA; Bernstein EF, 148: 677, 1983
- serum sickness following streptokinase therapy, Totty WG; Romano T; Benian GM; et al, (AJR), 138: 143, 1982
- streptokinase and transluminal angioplasty in the treatment of acutely thrombosed hemodialysis access fistulas, Rodkin RS; Bookstein JJ; Heeney DJ; Davis GB, 149: 425, 1983
- streptokinase clot lysis in acute occlusions of the cranial circulation: study in rabbits, Centeno RS; Hackney DB; Rothrock JR, (AJNR), 6: 589, 1985
- streptokinase therapy: complications of intra-arterial use, Lang EK, 154: 75, 1985
- systemic fibrinolytic effect of low-dose intraarterial streptokinase: observations in 12 patients, work in progress, Rubenfire M; Blevins RD; Cascade PN; Maltzman JB; Goldberg MJ, 152: 41, 1984
- thrombolytic agents: effects of local infusion on microvascular physiology and macrovascular ultrastructure, Becker GJ; Rabe FE; Hogan RD; Evan AP; Franklin TD; Holden RW; Bang NU; Dilley RS; Bendick PJ; Klatte EC, 148: 403, 1983
- thrombosed synthetic hemodialysis access fistulas: failure of fibrinolytic therapy, Young AT; Hunter DW; Castaneda-Zuniga WR; So SKS; Mercado S; Cardella JF; Amplatz K, 154: 639, 1985
- treatment of acute myocardial infarction with intracoronary infusion of streptokinase (ab), Taylor GJ; Moses HW; Schneider JA; et al, 146: 864, 1983
- treatment of renal artery embolism (ab), Nicholas GC; DeMuth WE Jr, 153: 565, 1984
- Subarachnoid space**
- Chiari I "malformation"—an acquired disorder? (ab), Welch K; Shillito J; Strand RD; et al, 143: 817, 1982
- documentation of a new contrast medium for the subarachnoid space: demands, design and results from the first multicentre trial with iohexol (ab), Gronnerod TA; Eldevik OP; Hindmarsh T; et al, 152: 856, 1984
- excretion of contrast medium from the lumbar subarachnoid space of monkeys, Haughton VM; Eldevik OP; Lipman BT, 142: 673, 1982
- posttraumatic pseudomeningocele (enlarging fracture?) in a vertebral body (ab), Sachdev VP; Huang YP; Shah CP; et al, 141: 581, 1981
- Subarachnoid space, abnormalities**
- benign enlargement of the subarachnoid spaces in the infant (ab), Ment LR; Duncan CC; Geehr RB, 141: 575, 1981
- enlarged cerebrospinal fluid spaces in infants with subdural hematomas, Kapila A; Trice J; Spies WG; Siegel BA; Gado MH, 142: 669, 1982
- macrocephaly with head growth parallel to normal growth pattern (ab), Pettit RE; Kilroy AW; Allen JH, 138: 524, 1981
- Subarachnoid space, CT**
- benign enlargement of the subarachnoid spaces in the infant (ab), Ment LR; Duncan CC; Geehr RB, 141: 575, 1981
- computer tomography in the evaluation of subarachnoid hemorrhage (ab), Liliequist B; Lindqvist M, 139: 771, 1981
- cranial computed tomography in subarachnoid hemorrhage: relationship between blood detected by CT and lumbar puncture (ab), Davis JM; Ploetz J; Davis KR; et al, 140: 597, 1981
- CT localization of posterior fossa bleeding sites in subarachnoid hemorrhage (ab), Murtagh FR; Balis GA, 143: 588, 1982
- CT of subarachnoid hemorrhage due to ruptured aneurysm, Silver AJ; Pederson ME Jr; Ganti SR; et al, (AJNR), 2: 13, 1981
- high-resolution metrizamide CT cisternography in sellar and suprasellar abnormalities (ab), Ghoshhajra K, 140: 596, 1981
- relation of cerebral vasospasm to the extent and location of subarachnoid blood visualized by CT scan: a prospective study (ab), Kistler JP; Crowell RM; Davis KR; et al, 150: 291, 1984
- subarachnoid spaces in children: normal variations in size, Kleinman PK; Zito JL; Davidson RI; Raptopoulos VD, 147: 455, 1983
- Subarachnoid space, hemorrhage**
- acute obstructive hydrocephalus after subarachnoid hemorrhage (ab), Kohi YM; Johnston RA; Devkota UP, 154: 277, 1985
- aneurysms of the posterior inferior cerebellar artery: a clinical and anatomical analysis (ab), Hudgins RJ; Day AL; Quisling RG; et al, 149: 895, 1983
- aneurysms of the vein of Galen in children: CT and angiographic correlations (ab), Martelli A; Scotti G; Harwood-Nash DCF; et al, 140: 272, 1981
- antifibrinolytic therapy in patients with aneurysmal subarachnoid hemorrhage (ab), Adams HP Jr; Nibelink DW; Torner JC; et al, 140: 597, 1981
- aspirin and systemic heparinization in diagnostic and interventional neuroradiology, Debrun GM; Vinuela FV; Fox AJ, (AJR), 139: 139, 1982
- carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), Pederson RA; Troost BT; Schramm VL Jr, 142: 263, 1982
- cisternal enhancement after subarachnoid hemorrhage, Sobel D; Li FC; Norman D; et al, (AJNR), 2: 549, 1981
- computed tomographic diagnosis of intraventricular hemorrhage: etiology and prognosis, Graeb DA; Robertson WD; Lapointe JS; Nugent RA; Harrison PB, 143: 91, 1982
- computed tomography in perinatal hypoxic and hypoglycemic encephalopathy with emphasis on follow-up studies (ab), Hirabayashi S; Kitahara T; Hishida T, 138: 256, 1981
- computer tomography in the evaluation of subarachnoid hemorrhage (ab), Liliequist B; Lindqvist M, 139: 771, 1981
- Conn's syndrome presenting as a subarachnoid hemorrhage (ab), Bryer A; Miller JL, 147: 619, 1983
- correlation between angiographic vasospasm, hematoma, and ischemic brain damage following SAH (ab), Graham DI; Macpherson P; Pitts LH, 151: 550, 1984
- cranial computed tomography in subarachnoid hemorrhage: relationship between blood detected by CT and lumbar puncture (ab), Davis JM; Ploetz J; Davis KR; et al, 140: 597, 1981
- CT diagnosis of spinal epidural hematoma, Post MJD; Seminer DS; Quencer RM, (AJNR), 3: 190, 1982
- CT localization of posterior fossa bleeding sites in subarachnoid hemorrhage (ab), Murtagh FR; Balis GA, 143: 588, 1982
- CT of subarachnoid hemorrhage due to ruptured aneurysm, Silver AJ; Pederson ME Jr; Ganti SR; et al, (AJNR), 2: 13, 1981
- delayed neurologic complications of left atrial myxoma (ab), Roeltgen DP; Weimer GR; Patterson LF, 140: 597, 1981
- development of intracranial aneurysms associated with pulseless disease (ab), Masuzawa T; Shimabukuro H; Sato F; et al, 145: 275, 1982
- does alcohol intoxication precipitate aneurysmal subarachnoid hemorrhage? (ab), Hillbom M; Kaste M, 142: 277, 1982
- does moyamoya disease cause subarachnoid hemorrhage? review of 54 cases with intracranial hemorrhage confirmed by computerized tomography (ab), Aoki N; Mizutani H, 153: 569, 1984
- embolization of cerebral arteriovenous malformations with bupivacaine (ab), Debrun GM; Vinuela FV; Fox AJ; et al, 146: 281, 1983
- falx and interhemispheric fissure on axial CT: I. normal anatomy, Zimmerman RD; Yurberg E; Russell EJ; et al, (AJR), 138: 899, 1982
- falx and interhemispheric fissure on axial CT: II. recognition and differentiation of interhemispheric subarachnoid and subdural hemorrhage, Zimmerman RD; Russell EJ; Yurberg E; et al, (AJNR), 3: 635, 1982
- haemorrhage associated with meningioma: a case report and review of the literature (ab), Helle FL; Conley FK, 139: 771, 1981
- hydrocephalus after spontaneous subarachnoid hemorrhage (ab), Robinson S; Holdstock G, 143: 301, 1982
- intracranial angiolioma (ab), Takeuchi J; Handa H; Keyaki A; et al, 140: 864, 1981
- intracranial hemorrhage in premature infants: accuracy of sonographic evaluation, Mack LA; Wright K; Hirsch JH; et al, (AJR), 137: 245, 1981
- intracranial hemorrhage in premature infants: sonographic-pathologic correlation, Babcock DS; Bove KE; Han BK, (AJNR), 3: 309, 1982
- multiple aneurysms of the vertebrobasilar system associated with fenestration of the vertebral artery (ab), Miyazaki S; Kamata K; Yamaura A, 141: 282, 1981
- postcontrast computed tomography in subarachnoid hemorrhage from ruptured aneurysms (ab), Inoue Y; Saiwai S; Miyamoto T; et al, 142: 565, 1982
- posterior fossa subdural hematoma in a normally delivered, full-term newborn (ab), Margalith D; Mogilner BM; Gadot N, 140: 272, 1981
- relation of cerebral vasospasm to the extent and location of subarachnoid blood visualized by CT scan: a prospective study (ab), Kistler JP; Crowell RM; Davis KR; et al, 150: 291, 1984
- ruptured intracranial arterial aneurysm in the first year of life: a case report (ab), Keren G; Barzilay Z; Cohen BE, 138: 523, 1981
- spinal subarachnoid hematoma, Frager D; Zimmerman RD; Wisoff HS; et al, (AJNR), 3: 77, 1982
- subarachnoid hemorrhage precipitated by cocaine snorting (ab), Lichtenfeld PJ; Rubin DB; Feldman RS, 153: 569, 1984
- subdural haematoma in association with intracranial aneurysm (ab), Barton EJ; Tudor J, 147: 624, 1983
- superior sagittal sinus thrombosis diagnosed by computed tomography (ab), Patronas NJ; Duda EE; Mirfakhraee M; et al, 140: 588, 1981
- surgical management in subarachnoid hemorrhage with multiple aneurysms (ab), Kieck CF, 142: 565, 1982
- surgical treatment of tentorial arteriovenous malformations draining into the subarachnoid space. report of four cases (ab), Grisoli F; Vencatelli F; Fuchs S; et al, 154: 279, 1985
- time course of aneurysmal haemorrhage on computed tomograms (ab), van Gijn J; van Dongen KJ, 147: 623, 1983
- vasospasm and cerebral blood flow after subarachnoid hemorrhage (ab), Ritchie WL; Overton TR, 140: 597, 1981
- ventricular size and cerebral blood flow following subarachnoid hemorrhage (ab), Menon D; Weir BKA; Overton TR, 142: 565, 1982
- why operate on carotid fibromuscular dysplasia? (ab), Effeney DJ; Ehrenfeld WK; Stoney RJ; et al, 139: 534, 1981
- Subclavian steal syndrome**
- delayed reversal of vertebral artery blood flow following percutaneous transluminal angioplasty for subclavian steal syndrome (ab), Ringelstein EB; Zeumer H, 155: 278, 1985
- ipsilateral subclavian steal in association with aberrant origin of the left vertebral artery from the aortic arch, Holder JC; Binet EF; Thompson BW, (AJNR), 2: 411, 1981

- isolation of a subclavian artery, Nath PH; Castaneda-Zuniga WR; Zollhofer CL; et al. (AJR), 137: 683, 1981
- percutaneous transluminal angioplasty for treatment of subclavian steal, Motarijeme A; Keifer JW; Zuska AJ; Nabawi P, 155: 611, 1985
- subclavian steal syndrome detected with duplex pulsed Doppler sonography, Walker DW; Acker JD; Cole CA, (AJNR), 3: 615, 1982
- subclavian steal syndrome: is venous-phase angiography meaningful? McCormick TL; Seigel RS; Forrest ME, 138: 93, 1981
- technique for imaging the vertebral artery using pulsed Doppler ultrasound (ab), Wood CPL; Meire HB, 139: 779, 1981
- ### Subtraction
- abnormal parathyroid glands: comparison of nonselective arterial digital arteriography, selective parathyroid arteriography, and venous digital arteriography as methods of detection, Krudy AG; Dopman JL; Miller DL; Marx SJ; Norton JA; Santora AC II; Lasker RD; Downs RW; Spiegel AM; Aurbach GD, 148: 23, 1983
- Amipaque dacryocystography: biplane magnification and subtraction technique, El Cammal T; Brooks BS, 141: 541, 1981
- analysis of the pulmonary circulation using digital intravenous angiography, Slutsky RA; Higgins CB, 146: 219, 1983
- anatomic and functional imaging of congenital heart disease with digital subtraction angiography, Buonocore E; Pavlicek WA; Modic MT; Meaney TF; Grossman LB; Moodie DS; Yiannikas J, 147: 647, 1983
- aortic arch digital arteriography: an alternative technique to digital venous angiography and routine arteriography in the evaluation of cerebrovascular insufficiency, Zimmerman RD; Goldman MJ; Auster M; et al. (AJNR), 4: 266, 1983
- application of matched filtering to contrast material dose reduction in digital subtraction angiography, Riederer SJ; Enzmann DR; Brody WR; Hall AL, 147: 853, 1983
- application of matched filtering to x-ray exposure reduction in digital subtraction angiography: clinical results, Riederer SJ; Enzmann DR; Hall AL; Pelc NJ; Djang WT, 146: 349, 1983
- application of temporal filtering techniques to hybrid subtraction in digital subtraction angiography, Riederer SJ; Brody WR; Enzmann DR; Hall AL; Maier JK, 147: 859, 1983
- assessment of arterial blood flow measurements by digital angiography, Bursch JH; Hahne FJ; Brennecke R; Gronemeyer D; Heintzen PH, 141: 39, 1981
- baseline subtraction in quantitative cardiovascular computed tomography, Guthaner DF; Nassi M; Bradley B, 146: 807, 1983
- blood flow determination using recursive processing: a digital radiographic method, Kruger RA; Bateman W; Liu PY; Nelson JA, 149: 293, 1983
- canaliculodacryocystorhinostomy in the treatment of canalicular obstruction (ab), Doucet TW; Hurwitz JJ, 144: 976, 1982
- clinical intra-arterial digital subtraction imaging: use of small volumes of iodinated contrast material or carbon dioxide, Miller FJ; Mineau DE; Koehler PR; Nelson JA; Luers PD; Sherry RA; Lawrence FP; Anderson RE; Kruger RA, 148: 273, 1983
- comparison of conventional pulmonary angiography with intravenous digital subtraction angiography for pulmonary embolic disease, Pond GD; Ovitt TW; Capp MP, 147: 345, 1983
- comparison of peak-to-peak pulmonary transit time determined by digital intravenous angiography with standard dye-dilution techniques in anesthetized dogs (ab), Slutsky RA; Carey PH; Bhargava V; et al, 147: 298, 1983
- complementary roles of a noninvasive test battery and DSA in evaluating carotid artery disease, Ackerman RH; D'Alton JG; Davis KR; et al. (AJNR), 4: 757, 1983
- computed tomography versus angiography in the localization of pheochromocytoma (ab), Tisnado J; Amendola MA; Konerding KF; et al, 140: 283, 1981
- computer-processed subtraction arthrography, Bassett LW; Loftus AA; Mankovich NJ, 157: 821, 1985
- contralateral correction in lateral lung imaging in phantom and clinical studies (ab), Fleming JS; Goddard T; Ackery DM, 145: 589, 1982
- control of swallowing by use of topical anesthesia during digital subtraction angiography, Sider L; Mintzer RA; Deschler TW; Kim KS; Weinberg PE, 148: 563, 1983
- digital angiography: a perspective, Mistretta CA; Crummy AB; Strother CM, 139: 273, 1981
- digital nephropylology following intravenous renal digital subtraction angiography, Hillman BJ; Seeley GW; Roehrig H; Tracey P; Raynaud AC, 149: 405, 1983
- digital radiographic analysis system, Erickson JJ; Price RR; Rollo FD; et al. (RG), 1-2: 49, 1981
- digital subtraction angiography: an application of computerized fluoroscopy (bk rev), Mistretta CA; Crummy AB; Strother CM; Sackett JF; Reviewed by Bost LM, 145: 660, 1982
- digital subtraction angiography and continuous-wave Doppler studies: their use in postoperative study of patients with carotid endarterectomy (ab), Archer CW; Turnipseed WD; Sackett JF; et al, 150: 292, 1984
- digital subtraction angiography: current status and use of intra-arterial injection, Crummy AB; Stieghorst MF; Turski PA; Strother CM; Lieberman RP; Sackett JF; Turnipseed WD; Detmer DE; Mistretta CA, 145: 303, 1982
- digital subtraction angiography for examination of vessels of the leg: use of a 40-cm image intensifier, Passariello R; Rossi P; Simonetti G; Tempesta P; Pavone P; Castrucci M; McBride K, 149: 669, 1983
- digital subtraction angiography for localization of parathyroid lesions (ab), Levy JM; Hessel SJ; Dippe SE; et al, 148: 332, 1983
- digital subtraction angiography for preoperative evaluation of extremity tumors, Paushter DM; Borkowski GP; Buonocore E; et al. (AJR), 141: 129, 1983
- digital subtraction angiography in children, Wagner ML; Singleton EB; Egan ME; et al. (AJR), 140: 127, 1983
- digital subtraction angiography in the evaluation of hypertension, Gomes AS; Pais SO; Barbaric ZL, (AJR), 140: 779, 1983
- digital subtraction angiography: limitations for the detection of pulmonary embolism, Reilly RF; Smith CW; Price RR; Patton JA; Diggs J, 149: 379, 1983
- digital subtraction angiography of aortic dissection, Guthaner DF; Miller DC, (AJR), 141: 157, 1983
- digital subtraction angiography of glomus tympanicum and jugular tumors, Carmody RF; Seeger JF; Horsley WW; et al. (AJNR), 4: 263, 1983
- digital subtraction angiography of lesions of the head and neck (ab), Kinney SE; Modic MT; Starnes D; et al, 146: 583, 1983
- digital subtraction angiography of the abdominal aorta and renal arteries: comparison with conventional aortography, Buonocore E; Meaney TF; Borkowski GP; Pavlicek W; Gallagher JH, 139: 281, 1981
- digital subtraction angiography of the carotid arteries: a comparative study in 100 patients, Chilcote WA; Modic MT; Pavlicek W; Little JR; Furlan AJ; Duchesneau PM; Weinstein MA, 139: 287, 1981
- digital subtraction angiography of the portal venous system, Foley WD; Stewart EF; Milbrath JR; et al. (AJR), 140: 497, 1983
- digital subtraction angiography of the pulmonary arteries for the diagnosis of pulmonary embolism, Ludwig JW; Verhoeven LA; Kersbergen JJ; Overtoom TTC, 147: 639, 1983
- digital subtraction angiography of the renal arteries: prospective comparison with conventional arteriography (ab), Clark RA; Alexander ES, 149: 337, 1983
- digital subtraction angiography of the thoracic aorta, Grossman LB; Buonocore E; Modic MT; Meaney TF, 150: 323, 1984
- digital subtraction angiography: overview of technical principles, Harrington DP; Bost LM; Murray PD, (AJR), 139: 781, 1982
- digital subtraction angiography using a temporal bandpass filter: initial clinical results, Nelson JA; Miller FJ Jr; Kruger RA; Liu P-Y; Bateman W, 145: 309, 1982
- digital subtraction angiography using a temporal bandpass filter: associated patient motion properties, Kruger RA; Miller FJ Jr; Nelson JA; Liu P-Y; Bateman W, 145: 315, 1982
- digital subtraction angiography with intravenous injection: assessment of 1,000 carotid bifurcations, Wood GW; Lukin RR; Tomsick TA; et al. (AJR), 140: 855, 1983
- digital subtraction arteriography for spinal arteriovenous malformation, Levy JM; Hessel SJ; Christensen FK; et al. (AJNR), 4: 1217, 1983
- digital subtraction cerebral angiography by intraarterial injection: comparison with conventional angiography, Brant-Zawadzki M; Gould R; Norman D; et al. (AJR), 140: 347, 1983
- digital subtraction laryngography, Brown BM; Enzmann DR; Hopp ML; Castellino RA, 147: 655, 1983
- digital subtraction pulmonary angiography, Goodman PC; Brant-Zawadzki M, (AJR), 139: 305, 1982
- digital vascular imaging: practical aspects, Eskridge JM; Becker CJ; Rabe FE; Holden RW; Klatte EC, 148: 703, 1983
- digital video subtraction angiography of renal vascular abnormalities, Hillman BJ; Ovitt TW; Nudelmann S; Fisher HD III; Frost MM; Capp MP; Roehrig H; Seeley GW, 139: 277, 1981
- digital video subtraction angiography of the cervical and cerebral vasculature (ab), Seeger JF; Weinstein PR; Carmody RF; et al, 145: 274, 1982
- dynamic tomographic digital subtraction angiography using temporal filtration, Kruger RA; Nelson JA; Ghosh-Roy D; Miller FJ; Anderson RE; Liu P-Y, 147: 863, 1983
- ECG gating of thallium-201 myocardial images: effect on detection of ischemic heart disease (ab), McKillop JH; Fawcett HD; Baumert JE; et al, 141: 589, 1981
- enhanced image mammography, McSweeney MB; Sprawls P; Egan RL, (AJR), 140: 9, 1983
- evaluation of a digital subtraction angiography unit, Cohen G; Wagner LK; Rauschkolb EN, 144: 613, 1982
- evaluation of aorto-iliac occlusive disease by intravenous digital subtraction angiography, Rosen RJ; Roven SJ; Taylor RF; Imperato AM; Riles TS, 148: 7, 1983
- evaluation of cerebral hemispheric contrast transit with intravenous digital subtraction angiography, Seeger JF; Carmody RF; Smith JRL; et al. (AJNR), 4: 333, 1983
- evaluation of peripheral vascular disease using digital subtraction angiography, Guthaner DF; Wexler L; Enzmann DR; Riederer SJ; Keyes GS; Collins WF; Brody WR, 147: 393, 1983
- evaluation of prototype equipment for digital subtraction angiography in diagnosing intracranial lesions, Takahashi M; Hirota Y; Bussaka H; et al. (AJNR), 4: 259, 1983
- excretory urography using dual-energy scanned projection radiography, Sommer FG; Brody WR; Gross D; Macovski A; Hall A; Pelc NJ, 141: 529, 1981
- fast digital recording of x-ray dilution curves: a preliminary evaluation, Hubner K-H; Kalender WA; Metzger HOFJ, 145: 545, 1982
- femoral intraarterial digital angiography: an outpatient procedure, Bunker SR; Cutaia FI; Fritz AL; et al. (AJR), 141: 593, 1983
- fluoroscopic guidance of intravenous puncture for catheter placement, Richards MJ; Metcalf SA, 146: 226, 1983

- giant spinal cord angioma diagnosed by digital subtraction intravenous angiography and computerized tomography (ab), Taylor CR; Virapongse C; Davey LM, 148: 597, 1983
- hybrid subtraction for improved arteriography, Brody WR, 141: 828, 1981
- hybrid temporal-energy subtraction in digital fluoroscopy, Van Lysel MS; Dobbins JT III; Peppeler WW; Hasegawa BH; Lee C-S; Mistretta CA; Zarnstorff WC; Crummy AB; Kubal W; Bergsjordet B; Strother CM; Sackett JF, 147: 869, 1983
- imaging capability of an experimental digital subtraction angiography unit, MacIntyre WJ; Pavlicek W; Gallagher JH; Meaney TF; Buonocore E; Weinstein MA, 139: 307, 1981
- intra-arterial digital subtraction angiography: comparison with conventional hepatic arteriography, Flannigan BD; Gomes AS; Stambuk EC; Lois JF; Pais OS, 148: 17, 1983
- intra-arterial digital subtraction angiography: evaluation in 150 patients, Davis PC; Hoffman JC Jr, 148: 9, 1983
- intraarterial digital subtraction angiography of spinal arteriovenous malformations, Doppman JL; Krudy AG; Miller DL; et al, (AJNR), 4: 1081, 1983
- intra-arterial digital subtraction angiography of the head and neck, Weinstein MA; Pavlicek W; Modic MT; Duchesneau PM, 147: 717, 1983
- intraarterial digital subtraction spinal angiography, Enzmann DR; Brody WR; Djang WT; et al, (AJNR), 4: 25, 1983
- intracranial applications of digital intravenous subtraction angiography, Carmody RF; Smith JRL; Seeger JF; Ovitt TW; Capp MP, 144: 529, 1982
- intracranial intravenous digital subtraction angiography (ab), Enzmann DR; Brody WR; Riederer SJ; et al, 148: 339, 1983
- intravenous angiocardiology using digital image processing. I. experience with axial projections in normal pigs (ab), Bogen HG; Bursch JH; Brennecke R; et al, 146: 572, 1983
- intravenous arteriography: a photographic alternative to digital arteriography (ab), Mehta MH; Baranoski D; Hynes DM, 145: 866, 1982
- intravenous arteriography using scanned projection radiography, Brody WR; Macovski A; Pelc NJ; Lehmann L; Joseph RA; Edelheit LS, 141: 509, 1981
- intravenous carotid arteriography using line-scanned digital radiography, Brody WR; Enzmann DR; Deutsch L-S; Hall A; Pelc NJ, 139: 297, 1981
- intravenous digital subtraction angiography in brain ischemia (ab), Little JR; Furlan AJ; Modic MT; et al, 146: 577, 1983
- intravenous digital subtraction angiography in the demonstration of femoral pseudoaneurysms, Holland BA; Jeffrey RB Jr; Brant-Zawadzki M, (AJR), 141: 607, 1983
- intravenous digital subtraction angiography in the diagnosis of brain death, Gomes AS; Hallinan JM, (AJNR), 4: 21, 1983
- intravenous digital subtraction angiography in the evaluation of congenital abnormalities of the aorta and aortic arch (ab), Moodie DS; Yiannakis J; Gill CC; et al, 147: 611, 1983
- intravenous digital subtraction angiography in the investigation of intracranial disease, DeFilipp GJ; Pinto RS; Lin JP; Kricheff II, 148: 129, 1983
- intravenous digital subtraction angiography of the intracranial veins and dural sinuses, Modic MT; Weinstein MA; Starnes DL; Kinney SE; Duchesneau PM, 146: 383, 1983
- intravenous digital subtraction angiography: peripheral versus central injection of contrast material, Modic MT; Weinstein MA; Pavlicek W; Gallagher J; Duchesneau PM; Buonocore E; Meaney TF, 147: 711, 1983
- intravenous digital subtraction angiography with iohexol, Cacayorin ED; Bernstein AD; Fruehan CT; et al, (AJNR), 4: 329, 1983
- intravenous digital subtraction: a summary of recent developments, Riederer SJ; Kruger RA, 147: 633, 1983
- intravenous DSA examination of patients with suspected cerebral ischemia, Foley WD; Smith DF; Milde MW; Lawson TL; Towne JB; Bandyk DF, 151: 651, 1984
- intravenous vs. left ventricular injection of ionic contrast material: hemodynamic implications for digital subtraction angiography, Mancini GBJ; Ostrander DR; Slutsky RA; et al, (AJR), 140: 425, 1983
- in vivo radioimmunological lymphoscintigraphy in cancer (ab), Deland FH; Goldenberg DM, 147: 318, 1983
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- left ventricle evaluation by digital video subtraction angiocardiology, Engels PHC; Ludwig JW; Verhoeven LAJ, 144: 471, 1982
- left ventricular volume determined from scintigraphy and digital angiography by a semi-automated geometric method, Seldin DW; Esser PD; Nichols AB; Ratner SJ; Alderson PO, 149: 809, 1983
- limitations of digital subtraction angiography in evaluating potential renal donors, Rabe FE; Smith EJ; Yune HY; et al, (AJR), 141: 91, 1983
- limitations of intravenous digital subtraction angiography, Turski PA; Zwiebel WJ; Strother CM; et al, (AJNR), 4: 271, 1983
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- location of parathyroid adenomas by thallium-201 and technetium-99m subtraction scanning (ab), Young AE; Gaunt JJ; Croft DN; et al, 150: 302, 1984
- low-dose, high-frame-rate versus regular-dose, low-frame-rate digital subtraction angiography, Enzmann DR; Djang WT; Riederer SJ; Collins WF; Hall A; Keyes GS; Brody WR, 146: 669, 1983
- method for the noninvasive evaluation of cardiovascular dynamics using a digital radiographic device, Kruger RA; Anderson RE; Koehler PR; Nelson JA; Sorenson JA; Morgan T, 139: 301, 1981
- metric ruler for digital subtraction angiography, Lee KR; Cox GG; Price HI; Batnitzky S; Dwyer SJ III, 148: 296, 1983
- neuroradiologic applications of intraarterial digital subtraction angiography, Eggers FM; Price AC; Allen JH; et al, (AJNR), 4: 854, 1983
- new technique for cineangiocardiology image processing, Leibowitz EA; Rosenthal A, 145: 206, 1982
- patient doses during digital subtraction angiography of the carotid arteries: comparison with conventional angiography, Pavlicek W; Weinstein MA; Modic MT; Buonocore E; Duchesneau PM, 145: 683, 1982
- percutaneous transluminal angioplasty of the iliac arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 363, 1984
- percutaneous transluminal angioplasty of the renal arteries: intravenous digital subtraction angiography for follow-up, Schwarten DE, 150: 369, 1984
- positional variations of the common carotid artery bifurcation: implications for digital subtraction angiography, Kaseff LG, 145: 377, 1982
- quantitation of left ventricular dimensions and function by digital video subtraction angiography, Higgins CB; Norris SL; Gerber KH; Slutsky RA; Ashburn WL; Baily NA, 144: 461, 1982
- quantitative in vivo comparison of six contrast agents by digital subtraction angiography (ab), Burbank FH; Brody WR; Hall A; et al, 148: 592, 1983
- radioimmunolocalization of tumours by ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), Begent RHJ; Stanway G; Jones BE; et al, 139: 270, 1981
- rapid method for photographic subtraction, Braun IF; Rozenblatt B; Pinto RS, 144: 186, 1982
- real-time digital subtraction angiography for therapeutic neuroradiologic procedures, Sherry RG; Anderson RE; Kruger RA; et al, (AJNR), 4: 1171, 1983
- renal digital subtraction angiography: 100 cases, Hillman BJ; Ovitt TW; Capp MP; Fisher HD III; Frost MM; Nudelman S, 145: 643, 1982
- renovascular hypertension: diagnosis of renal artery stenosis by digital video subtraction angiography (ab), Hillman BJ, 148: 330, 1983
- self-masking subtraction tomosynthesis, Chakraborty DP; Yester MV; Barnes GT; Lakshminarayanan AV, 150: 225, 1984
- sequential subtraction for improved display of cerebrovascular occlusions, Naheedy MH; Amiro N; Zamani AA, (AJNR), 2: 284, 1981
- serial biplane magnification and subtraction myelocisternography: normal and pathologic findings, El Gammal T; Brooks BS, (AJNR), 2: 55, 1981
- simultaneous structural and functional imaging of the transplant kidney using digital subtraction angiography (ab), Flechner SM; Novick AC; Meaney TF; et al, 149: 337, 1983
- subtraction technique in conventional angiography, Schatz SL; Ryvicker MJ; Deutsch AM; Cohen HA, 151: 531, 1984
- temporal energy hybrid subtraction in intravenous digital subtraction angiography, Foley WD; Keyes GS; Smith DF; Belanger B; Sieb LE; Lawson TL; Thorsen MK; Stewart ET, 148: 265, 1983
- two dimensional echocardiography and intravenous digital video subtraction angiography for diagnosis and evaluation of double aortic arch (ab), Sahn DJ; Valdes-Cruz LM; Ovitt TW; et al, 147: 617, 1983
- vasospasm secondary to ruptured aneurysm: assessment by digital intravenous angiography, Pinto RS; Kricheff II; De Filipp G; et al, (AJNR), 4: 283, 1983
- viewpoint: prospects for digital radiography, Thompson TT, (RG), 1-2: 60, 1981
- Subtraction, dual-energy**
- dual energy film subtraction technique for detecting calcification in solitary pulmonary nodules, Kruger RA; Armstrong JD Jr; Sorenson JA; Niklason LT, 140: 213, 1981
- dual-energy projection radiography: initial clinical experience, Brody WR; Cassel DM; Sommer FG; et al, (AJR), 137: 201, 1981
- hybrid subtraction for improved arteriography, Brody WR, 141: 828, 1981
- intravenous aortography after aortic dissection repair, Guthaner DF; Brody WR; Miller DC, (AJR), 137: 1019, 1981
- renal imaging with dual energy projection radiography, Sommer FG; Brody WR; Gross D; et al, (AJR), 138: 317, 1982
- Sudden infant death syndrome (SIDS)**
- apnea and sudden unexpected death in infants with achondroplasia (ab), Pauli RM; Scott CI; Wassman ER Jr; et al, 155: 849, 1984
- esophageal dysmotility and the sudden infant death syndrome: clinical experience, Schey WL; Replogle R; Campbell C; Meus P; Levinsky RA, 140: 67, 1981
- esophageal dysmotility and the sudden infant death syndrome: experimental observations of neonatal puppies, Schey WL; Meus P; Levinsky RA; Campbell C; Replogle R, 140: 73, 1981
- infant apnea: findings on the barium esophagram, Haney PJ, 148: 425, 1983
- Sulfatase**
- See Enzymes
- Surgery, complications**
- accelerated skeletal deterioration after splenectomy in Gaucher type I disease, Rose JS; Grabowski GA; Barnett SH; et al, (AJR), 139: 1202, 1982
- acute pseudo-obstruction of the colon: a serious consequence of urologic surgery (ab), Clayman RV; Reddy P; Nivativongs S, 143: 580, 1982
- arterial complications of total knee replacement (ab), McAuley CE; Steed DL; Webster MW, 155: 274, 1985
- carcinoma in a colon conduit urinary diversion (ab), Chiang MS; Minton JP; Clausen K; et al, 146: 574, 1983

- carotid-cavernous sinus fistula after external ethmoid-sphenoid surgery (ab), Pederson RA; Troost BT; Schramm VL Jr, 142: 263, 1982
- complications of median sternotomy: computed tomographic evaluation, Goodman LR; Kay HR; Teplick SK; et al, (AJR), 141: 225, 1983
- complications of surgery in the treatment of carcinoma of the lung (ab), Nagasaki F; Flehinger BJ; Martini N, 146: 863, 1983
- computed tomography in surgical complications following renal transplantation (ab), Nakstad P; Kolmannskog F; Kolbenstedt A; et al, 145: 585, 1982
- CT identification of postlaminectomy pseudomeningocele, Teplick JG; Feyster RG; Teplick SK; et al, (AJR), 140: 1203, 1983
- detection of retained surgical sponges, Revesz G; Siddiqi TS; Buchheit WA; Bonitatibus M, 149: 411, 1983
- diagnosis of postoperative syndrome after biliary surgery by endoscopic retrograde pancreatocolangiography (ERCP) (ab), Qilian Z; Xiu-ying S; Yi-sheng W; et al, 147: 299, 1983
- effect of cardiac surgery on ventricular septal motion: assessment by intraoperative echocardiography and cross-sectional two-dimensional echocardiography (ab), Waggoner AD; Shah AA; Schuessler JS; et al, 148: 891, 1983
- gastroesophageal deformities of left ventricular-abdominal aortic conduit, Bickers GH; Williams SM; Harned RK; et al, (AJR), 138: 867, 1982
- gastroplasty for obesity (ab), MacLean LD; Rhode BM; Schizgal HM, 143: 294, 1982
- iatrogenic gastrointestinal complications (bk rev), Meyers MA; Gahremani GG, Reviewed by Oman T, 145: 628, 1982
- medially deployed thoracostomy tubes: cause of aortic obstruction in newborns, Gooding CA; Kerlan RK Jr; Brasch RC; et al, (AJR), 136: 511, 1981
- occurrence of fluid collections following routine abdominal surgical procedures: sonographic survey in asymptomatic postoperative patients, Neff CC; Simeone JF; Ferrucci JT Jr; Mueller PR; Wittenberg J, 146: 463, 1983
- overwhelming post-splenectomy infection in Hodgkin's disease: pathogenesis and prevention (ab), Shimm DS; Linggood RM; Weitzman SA, 148: 878, 1983
- pancreaticoduodenectomy and celiac occlusive disease (ab), Thompson NW; Eckhauser FE; Talpos G; et al, 141: 863, 1981
- pediatric liver transplantation, part II. diagnostic imaging in postoperative management, Dominguez R; Young LW; Ledesma-Medina J; Cienfuegos J; Gartner JC; Bron KM; Starzl TE, 157: 339, 1985
- postpericardiotomy syndrome, Kaminsky ME; Rodan BA; Osborne DR; et al, (AJR), 138: 503, 1982
- pseudo-subphrenic abscess (ab), Fataar S; Schulman A, 141: 863, 1981
- radiographic abnormalities after gastric bypass, Koehler RE; Halverson JD, (AJR), 138: 267, 1982
- radiologic evaluation of complications after esophagogastricomy, Owen JW; Balfe DM; Koehler RE; et al, (AJR), 140: 1163, 1983
- radiologic evaluation of gastrostomy complications, Vade A; Jafri SZH; Agha FP; et al, (AJR), 141: 325, 1983
- rare complications following ethmoidectomies (ab), Maniglia AJ; Chandler JR; Goodwin WJ Jr; et al, 143: 306, 1982
- recurrence of carcinoma of the colon and rectum at the anastomotic suture line (ab), Pihl E; Hughes ESR; McDermott FT; et al, 143: 810, 1982
- recurrent giant air cyst of the colon (ab), Cronin TG Jr; Tway MS; Boraca CT, 142: 559, 1982
- retained surgical sponges: diagnostic dilemma and an aid to their recognition, Spiegel SM; Palayew MJ, (RCR), 2: 53, 1982
- rib fractures in coronary bypass patients: radionuclide detection, Greenwald LV; Baisden CE; Symbas PN, 148: 553, 1983
- surgeon's view of hepatobiliary scintigraphy, Gliedman ML; Wilk PJ, (SNM), 12: 2, 1982
- systemic artery-to-pulmonary vascular shunt: a complication of closed-tube thoracostomy, Fein AB; Godwin JD; Moore AV Jr; et al, (AJR), 140: 917, 1983
- thoracic alterations after cardiac surgery, Carter AR; Sostman HD; Curtis AM; et al, (AJR), 140: 475, 1983
- translabyrinthine repair for cerebrosplinal fluid otorrhea (ab), Harner SC; Laws ER Jr, 147: 621, 1983
- transsphenoidal microsurgery for prolactin-secreting pituitary adenomas (ab), Faria MA Jr; Tindall GT, 145: 277, 1982
- unusually high incidence of gastrointestinal obstruction by persimmon bezoars in Israeli patients after ulcer surgery (ab), Moriel EZ; Ayalon A; Eid A; et al, 149: 887, 1983
- ureterosigmoidostomy: the development of tumors, diagnosis, and pitfalls, Princenthal RA; Lowman R; Zeman RK; et al, (AJR), 141: 77, 1983
- urinary fistulas after partial nephrectomy: treatment by segmental renal embolization, Mitty HA; Dan SJ; Goldman HJ; et al, (AJR), 141: 101, 1983
- usefulness of preoperative transcatheter embolization in kidney tumors (ab), Giuliani L; Carmignani G; Belgrano E; et al, 141: 865, 1981
- Swallowing**
See Pharynx
- Synovial fluid**
layering of calcifications in synovial effusions (ab), Winn RS; Melhorn JM; De Smet AA, 141: 279, 1981
- Synovial membrane**
atypical popliteal cyst due to lateral synovial herniation, Shepherd JR; Helms CA, 140: 66, 1981
- effect of water-soluble contrast media on the synovial membrane, Pasternak SP; Resnick D; Niwayama G; Danzig LA; Haghighi P, 143: 331, 1982
- femoral neck erosions: sign of hip joint synovial disease, Goldberg RP; Weissman BN; Naimark A; et al, (AJR), 141: 107, 1983
- intrasynovial synovial cysts: natural history and diagnosis by CT, Hemminghytt S; Daniels DL; Williams AL; Haughton VM, 145: 375, 1982
- layering of calcifications in synovial effusions (ab), Winn RS; Melhorn JM; De Smet AA, 141: 279, 1981
- plica synovialis infrapatellaris: arthrographic sign of anterior cruciate ligament disruption, Brody GA; Pavlov H; Warren RF; et al, (AJR), 140: 767, 1983
- pseudomasses in the suprapatellar pouch at arthrography (ab), Sadler RB; Jigarjian A; Picchione PV; et al, 140: 586, 1981
- suprapatellar plica synovialis: a common arthrographic finding (ab), SanDretto MA; Wartinbee DR; Carrera GF; et al, 150: 856, 1984
- synovial plicae of the knee, Deutsch AL; Resnick D; Dalinka MK; Gilula LA; Danzig L; Guerra J Jr; Dunn FH, 141: 627, 1981
- synovial plicae of the knee (ab), Apple JS; Martinez S; Hardaker WT; et al, 147: 615, 1983
- synovial plicae of the knee on computed tomography, Boven FA; De Boeck M; Potvlieghe R, 147: 805, 1983
- Synovial membrane, cysts**
dissecting synovial cysts of the shoulder: a complication of chronic rotator cuff tears, Nance EP Jr; Jones TB; Kaye JJ, (AJR), 138: 739, 1982
- enlargement of the iliopsoas bursa: unusual cause of cystic mass on pelvic sonogram (ab), Janus CL; Hermann G, 145: 283, 1982
- gas in a lumbar extradural juxtaarticular cyst: sign of synovial origin, Schulz EE; West WL; Hinshaw DB; et al, (AJR), 143: 875, 1984
- giant synovial cysts (ab), Fedullo LM; Bonakdarpour A; Moyer RA; et al, 154: 849, 1985
- synovial cysts of the knee: CT evaluation, Schwimmer M; Edelstein G; Heiken JP; Gilula LA, 154: 175, 1985
- Synovial membrane, neoplasms**
pigmented villonodular synovitis (giant-cell tumor of the tendon sheath and synovial membrane): a review of eighty-one cases (ab), Rao AS; Vigorita VJ, 152: 843, 1984
- tenosynovial chondromatosis of the shoulder (ab), Small R; Jaffe WL, 144: 702, 1982
- Synovitis**
arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981
- arthrosonography in the diagnosis of pigmented villonodular synovitis, Kaufman RA; Towbin RB; Babcock DS; et al, (AJR), 139: 396, 1982
- femoral neck erosions: sign of hip joint synovial disease, Goldberg RP; Weissman BN; Naimark A; et al, (AJR), 141: 107, 1983
- lead arthropathy: arthritis caused by retained intra-articular bullets, Sclafani SJA; Vuletin JC; Twersky J, 156: 299, 1985
- pigmented villonodular synovitis (giant-cell tumor of the tendon sheath and synovial membrane): a review of eighty-one cases (ab), Rao AS; Vigorita VJ, 152: 843, 1984
- pigmented villonodular synovitis of synovial joints: clinical, pathologic, and radiologic features, Dorwart RH; Genant HK; Johnston WH; et al, (AJR), 143: 877, 1984
- pigmented villonodular synovitis of the shoulder: radiologic-pathologic assessment, Dorwart RH; Genant HK; Johnston WH; et al, (AJR), 143: 886, 1984
- polyarticular pigmented villonodular synovitis, Wagner ML; Spjut HJ; Dutton RV; et al, (AJR), 136: 821, 1981
- quantitative regional blood-flow analysis and its clinical application during routine bone-scanning (ab), Deutsch SD; Gandsman EJ; Spragren SC, 141: 285, 1981
- some miscellaneous joint diseases, Goldman AB, (SR), 17: 60, 1982
- Syphilis**
intrasellar granuloma (ab), Manuel del Pozo J; Roda JE; Montoya JC; et al, 140: 280, 1981
- leucic meningitis with gumma: clinical, radiographic, and neuropathologic features (ab), Kaplan JC; Sterman AB; Horoupian D; et al, 141: 869, 1981
- syphilitic aneurysms of the innominate artery, Tadavarthi SM; Castaneda-Zuniga WR; Klugman J; Shachar JB; Amplatz K, 139: 31, 1981
- Syphilis, congenital**
osseous manifestations in congenital syphilis: a study of 55 cases (ab), Sachdev M; Bery K; Chawla S, 146: 279, 1983
- Syringomyelia**
clinical features, investigation and treatment of post-traumatic syringomyelia (ab), Shannon N; Symon L; Logue V; et al, 140: 601, 1981
- computed tomography in 75 clinical cases of syringomyelia, Aubin ML; Vignaud J; Jardin C; et al, (AJNR), 2: 199, 1981
- considerations in the diagnosis and treatment of syringomyelia and the Chiari malformation (ab), Cahan LD; Benton JR, 147: 620, 1983
- CT assessment of thoracic extension and of concomitant lesions in syringohydromyelia (ab), Wang A-M; Jolesz F; Rumbaugh CL; et al, 149: 344, 1983
- delayed CT metrizamide enhancement of syringomyelia secondary to tumor, Kan S; Fox AJ; Vinuela FV; et al, (AJNR), 4: 73, 1983
- delayed metrizamide CT enhancement of syringomyelia: postoperative observations, Kan S; Fox AJ; Vinuela FV, (AJNR), 6: 613, 1985
- diagnosis of syringomyelia (ab), Smith SJ; Greenberg M; Vogelzang RL; et al, 156: 567, 1985
- differentiation of tumor from syringohydromyelia: intraoperative neurosonography of the spinal cord, Hutchins WW; Vogelzang RL; Neiman HL; Fuld IL; Kowal LE, 151: 171, 1984
- intramedullary penetration of metrizamide in the dog spinal cord, Dubois PJ; Drayer BP; Sage MR; et al, (AJNR), 2: 313, 1981
- metrizamide ventriculography in syringomyelia (ab), Foster NL; Wing SD; Bray PF, 140: 271, 1981
- MR imaging of syringomyelia and hydromyelia, Lee BCP; Zimmerman RD; Manning JJ; et al, (AJNR), 6: 221, 1985

- nuclear magnetic resonance imaging of syringomyelia. Yeates A; Brant-Zawadzki M; Norman D; et al. (AJNR), 4: 234, 1983
- percutaneous injection of metrizamide into spinal cord cysts for preoperative diagnosis of syringomyelia. Emde H; Piepgras U. (AJNR), 4: 622, 1983
- percutaneous puncture of spinal cysts in the diagnosis and therapy of syringomyelia and cystic tumors (ab). Dietmann JL; Babin E; Wackenheim A; et al. 149: 617, 1983
- posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography. Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT. 157: 379, 1985
- posttraumatic syringomyelia (ab). Oakley JC; Ojemann GA; Alvord EC Jr. 143: 304, 1982
- preoperative demonstration of postinflammatory syringomyelia. Simmons JD; Norman D; Newton TH. (AJNR), 4: 625, 1983
- radiographic studies of the ventricles in syringomyelia (ab). West RJ; Williams B. 138: 764, 1981
- radiography of posttraumatic syringomyelia. Rossier AB; Foo D; Naheedy MH; et al. (AJNR), 4: 637, 1983
- radiology of syringohydromyelia. Batnitzky S; Price HI; Gaughan MJ; et al. (RCG), 3: 585, 1983
- spinal cord size in syringomyelia: change with position on metrizamide myelography. Kan S; Fox AJ; Vinuela FV; Debrun GM. 146: 409, 1983
- syringomyelia and hydromyelia: magnetic resonance evaluation. Pojunks K; Williams AL; Daniels DL; Haughton VM. 153: 679, 1984
- use of metrizamide in computerized tomography to diagnose the Chiari I malformation (ab). Woosley RE; Whaley RA. 145: 582, 1982

T

- Tachycardia**
See Heart, rhythm
- Takayasu arteritis**
See Pulseless disease
- Tantalum**
surgical ligation clip artifacts on CT scans. Gross SC; Kowalski JB; Lee S-HH; Terry B; Honickman SJ. 156: 831, 1985
- tantalum air-inter-space crossed grid: designs and performance characteristics. Sorenson JA; Niklason LT; Jacobsen SC; Knutti DF; Johnson TC. 145: 485, 1982
- Tattoos**
malignant melanoma arising at tattoo sites used for radiotherapy field marking (ab). Bartal AH; Cohen Y; Robinson E. 139: 272, 1981
- tattoos simulating calcifications on xeroradiographs of the breast. Brown RC; Zuehlke RL; Ehrhardt JC; Jochimsen PR. 138: 583, 1981
- Taurodontism**
See Teeth
- Teaching aids**
bright-light illumination for the production of transparencies from overexposed radiographs. Raskin SP. 140: 834, 1981
- clinical radiographs of the cadaver as a teaching aid in anatomy. Pantoja E; Nagy F; Zambarnard J. 155: 28, 1985
- improved lighting techniques for reproducing radiographs on 35-mm rapid-process copy film. Molter JP; Alfidi RJ. 140: 243, 1981
- radiographic exhibits in gross anatomy (ab). Kirchner SG; Kaye JJ. 138: 256, 1981
- resident film interpretations and staff review. Seltzer SE; Hessel SJ; Herman PG; et al. (AJR), 137: 129, 1981
- Technetium, radioactive**
accuracy of ^{99m}molybdenum assays in ^{99m}technetium solutions. Williams CC; Kereiakes JG; Grossman LW. 138: 445, 1981
- acid-citrate-dextrose compared with heparin in the preparation of *in vitro* ^{99m}technetium-99m red blood cells (ab). Porter WC; Dees SM; Freitas JE; et al. 151: 836, 1984

- arterial perfusion with Tc-99m macroaggregated albumin (MAAP) in monitoring intra-arterial chemotherapy of sarcomas (ab). Kantarjian HM; Bledin AG; Kim EE; et al. 151: 563, 1984
- clinical comparison of Tc-99m,N,N'-bis(mercaptoacetamido)ethylenediamine and [I-131]ortho-iodohippurate for evaluation of renal tubular function: concise communication (ab). Klingensmith WC III; Gerhold JP; Fritzbeger AR; et al. 147: 629, 1983
- evaluation of peritoneovenous shunt patency with Tc-99m labeled microspheres (ab). Madeddu G; D'Ovidio NG; Casu AR; et al. 151: 561, 1984
- hepatoma visualization with Tc-99m pyridoxylidene glutamate (ab). Utz JA; Lull RJ; Anderson JH; et al. 138: 536, 1981
- lymphoscintigraphy with Tc-99m-labeled dextran (ab). Henze E; Schelbert HR; Collins JD; et al. 149: 623, 1983
- quantitative comparison of ^{99m}Tc-aerosol and ⁸¹Kr ventilation images (ab). Agnew JE; Francis RA; Pavia D; et al. 145: 876, 1982
- radionuclide-labeled red blood cells: current status and future prospects. Srivastava SC; Chervu LR. (SNM), 14: 68, 1984
- scintigraphic detection of pulmonary hemorrhage using Tc-99m-sulfur colloid (ab). Winzelberg GG; Wholey MH. 144: 218, 1982
- significance of extrathyroidal uptake of Tc-99m and I-123 in the thyroid scan (ab). Ryo UY; Stachura ME; Schneider AB; et al. 144: 728, 1982
- SPECT quantification of technetium-99m microspheres within the canine lung. Osborne D; Jaszczak RJ; Greer K; et al. (JCAT), 9: 73, 1985
- Tc-99m-galactosyl-neoglycoalbumin: *in vivo* characterization of receptor-mediated binding to hepatocytes. Vera DR; Krohn KA; Stadelnik RC; Scheibe PO. 151: 191, 1984
- technetium-99m-labeled red blood cell imaging. Front D; Israel O; Groshar D; et al. (SNM), 14: 226, 1984
- technetium-99m 'pseudogadolinium' for diagnostic studies in the lung (ab). Burch WM; Tetley IJ; Gras JL. 154: 570, 1985
- technique of leukocyte harvesting and labeling: problems and perspectives. McAfee JG; Subramanian G; Gagne G. (SNM), 14: 83, 1984
- usefulness of bone marrow imaging in childhood malignancies (ab). Oseas RS; Siddiqui AR; Wellman HN; et al. 147: 305, 1983

Technetium-MDP

- Tc-99m hydroxymethylene diphosphonate and Tc-99m methylene diphosphonate: biological and clinical comparison: concise communication (ab). Littlefield JL; Rudd TG. 152: 270, 1984
- uptake and localization of Tc-99m-methylene diphosphonate in mouse osteosarcoma (ab). Nakashima H; Ochi H; Yasui N; et al. 149: 910, 1983

Technologists

- radiology department management system: technologists' costs. McNeil BJ; Sapienza A; Van Gerpen J; Sheriff CR; Gillis AE; Sack DJ; Komaroff AL. 156: 57, 1985

Teeth

- backscattering from dental restorations and splint materials during therapeutic radiation. Farman AG; Sharma S; George DI; Wilson D; Dodd D; Figa R; Haskell B. 156: 523, 1985
- calcifying epithelial odontogenic tumor (Pindborg tumor): an unusual case (ab). Baunsgaard P; Lontoft E; Sorensen M. 151: 269, 1984
- dental orthopantomography: survey of patient dose. Bartolotta A; Calenda E; Calicchia A; Indovina PL. 146: 821, 1983
- fibrous dysplasia of the facial bones and mandible (ab). Sherman NH; Rao VM; Brennan RE; et al. 147: 622, 1983
- gamut: increased jaw radioactivity on bone imaging. d'Avignon MB; Baum S. (SNM), 12: 219, 1982
- intracranial calcification in oculodonto-osseous dysplasia (ab). Barnard AH; Hamersma H; Villiers JC; et al. 142: 263, 1982

- intracranial complications of sinusitis in children—a sequela of periapical abscess (ab). Brook I; Friedman EM. 145: 270, 1982
- intracranial supernumerary tooth. case report (ab). Sjoberg S; Lorinc P. 146: 280, 1985
- Kenny syndrome, a rare type of growth deficiency with tubular stenosis, transient hypoparathyroidism and anomalies of refraction (ab). Majewski F; Rosendahl W; Ranke M; et al. 141: 578, 1981
- penetrometer for measuring peak kilovoltage of dental x-ray sets (ab). Beeching BW. 138: 538, 1981
- radiology of the upper wisdom teeth (ab). Bonneau E. 143: 819, 1982
- recurrent cementifying fibroma of the jaws (ab). Sweet RM; Bryarly RC; Kornblut AD; et al. 143: 306, 1982
- successful surgical treatment of an odontogenic ossified craniopharyngioma (ab). Alvarez-Garjio JA; Froufe A; Taboada D; et al. 144: 204, 1982

Telangiectasia

- calcified telangiectatic hamartomas of the brain (ab). Vaquero J; Manrique M; Oya S; et al. 138: 260, 1981
- CNS manifestations of hereditary hemorrhagic telangiectasia. Sobel D; Norman D. (AJNR), 5: 569, 1984
- hereditary hemorrhagic telangiectasia: sonographic findings in the liver. Clogman HM; DiCapo RD. 150: 521, 1984
- orbital cellulitis in an infant secondary to Coats' disease (ab). Judisch GF; Apple DJ. 139: 768, 1981
- telangiectatic osteogenic sarcoma: a clinicopathologic study of 124 patients (ab). Huvos AG; Rosen G; Bretsky SS; et al. 145: 579, 1982
- therapeutic embolization of diffuse pulmonary arteriovenous malformations. Hatfield DR; Fried AM. (AJR), 137: 861, 1981
- thoracic manifestations of neurocutaneous diseases. Aughenbaugh GL. (RCNA), 22: 741, 1984
- tracheomegaly and immune deficiency syndromes in childhood (ab). Lallemand D; Chagnon S; Buriot D; et al. 140: 589, 1981

Teleradiology

- See Video systems

Temporal bone

- computed tomographic anatomy of the temporal bone. Virapongse C; Rothman SLG; Kier EL; et al. (AJR), 139: 739, 1982
- diagnosis and treatment of middle fossa arachnoid cysts and subdural hematomas (ab). Auer LM; Gallhofer B; Ladurner G; et al. 141: 282, 1981
- giant cholesterol cysts of the petrous apex: radiologic features. Latack JT; Graham MD; Kemink J; et al. (AJNR), 6: 409, 1985
- malignant external otitis: early scintigraphic detection. Strashun AM; Nejatheid M; Goldsmith SJ. 150: 541, 1984
- nonspecific necrotizing petrositis: an unusual complication of otitis in children (ab). Stamm AC; Pinto JA; Coser PL; et al. 156: 273, 1985
- osteopetrosis of the temporal bone (ab). Hawke M; Jahn AF; Bailey D. 142: 276, 1982
- petrous apicitis. clinical considerations (ab). Chole RA; Donald PJ. 152: 859, 1984
- petrous temporal bone (including the cerebellopontine angle). Taylor S. (RCNA), 20: 67, 1982
- polytomography and congenital anomalies of the ears (ab). Wright JW Jr; Wright JW III; Hicks G. 147: 908, 1983
- primary carcinoma involving the temporal bone: analysis of twenty-five cases (ab). Wagenfeld DJH; Keane TJ; van Nostrand AWP; et al. 138: 532, 1981
- pterygo-maxillary region (fossa infra-temporalis): a clinical, radioanatomical and pathological study (ab). De Kersaint-Gilly A; Leroy G; Legent F; et al. 149: 618, 1983
- temporal bone anatomy: comparison of computed tomography and complex motion tomography (ab). Shafer KA; Littleton JT; Duriczek ML; et al. 145: 871, 1982
- temporal bone histopathologic findings in Down's syndrome (ab). Harada T; Sando I. 140: 858, 1981

- temporal bone histopathology associated with occlusion of vertebral basilar arteries (ab), Kitamura K; Berberly M, 151: 270, 1984
- unilateral enlargement of the internal auditory canal: a developmental variant (ab), Weinberg PE; Kim KS; Gore RM, 140: 598, 1981
- Temporal bone, abnormalities**
- aberrant carotid artery: radiologic diagnosis with emphasis on high-resolution computed tomography, Lo WWM; Solti-Bohman LG; McElveen JT Jr, (RG), 5: 985, 1985
- abnormal temporal bone in the "normal" deaf (ab), Unger JM; Shaffer KA, 141: 860, 1981
- hearing loss and otopathology in Apert syndrome (ab), Gould HJ; Caldarelli DD, 146: 582, 1983
- Temporal bone, CT**
- cholesteatomas of the temporal bone: role of computed tomography, Johnson DW; Voorhees RL; Lufkin RB; Hanafey W; Canalis RF, 148: 733, 1983
- cholesterol granuloma of the petrous apex: CT diagnosis, Lo WWM; Solti-Bohman LG; Brackmann DE; Gruskyn P, 153: 705, 1984
- clinical significance of partial volume averaging of the temporal bone, Chakeres DW, (AJNR), 5: 297, 1984
- comparison of computed tomography and pluridirectional tomography of the temporal bone, Lufkin RB; Barni JJ; Glen W; Mancuso AA; Canalis RF; Hanafey WN, 143: 715, 1982
- computed tomographic anatomy of the temporal bone, Virapongse C; Rothman SLG; Kier EL; et al, (AJR), 139: 739, 1982
- computed tomography in the diagnosis of primary tumors of the petrous bone (ab), Mafee MF; Aimi K; Valvassori GE, 156: 862, 1985
- computed tomography of local complications of temporal bone cholesteatomas, Johnson DW; Hinshaw DB Jr; Hasso AN; et al, (JCAT), 9: 519, 1985
- computed tomography of temporal bone pneumatization: 1. normal pattern and morphology, Virapongse C; Sarwar M; Bhimani S; et al, (AJNR), 6: 551, 1985
- computed tomography of temporal bone pneumatization: 2. petrosquamosal suture and septum, Virapongse C; Sarwar M; Bhimani S; et al, (AJNR), 6: 561, 1985
- computed tomography of the temporal bone, Shaffer KA, (RG), 1-2: 62, 1981
- computerized tomography of the temporal bone (ab), Valvassori GE; Mafee MF; Dobben GD, 146: 582, 1983
- direct multiplanar computed tomography of the petrous bone, Zonneveld FW; van Waas PFGM; Damsma H; et al, (RG), 3: 400, 1983
- direct sagittal computed tomography of the temporal bone, Manzione JV; Rumbaugh CL; Katzberg RW, (JCAT), 9: 417, 1985
- extra-aural spread of acquired cholesteatoma (ab), Kreutzer EW; DeBlanc GB, 146: 281, 1983
- giant apical air cell syndrome: a new entity (ab), Kraus EM; McCabe BF, 146: 579, 1983
- high resolution computed tomography in evaluation of the temporal bone (ab), Swartz JD; Russell KB; Wolfson RJ; et al, 154: 280, 1985
- high-resolution CT in the evaluation of glomus tumors of the temporal bone, Lo WWM; Solti-Bohman LG; Lambert PR, 150: 737, 1984
- high-resolution CT of temporal bone trauma, Holland BA; Brant-Zawadzki M, (AJNR), 5: 291, 1984
- high-resolution CT of the jugular foramen: anatomy and vascular variants and anomalies, Lo WWM; Solti-Bohman LG, 150: 743, 1984
- high-resolution CT of the normal and abnormal fallopian canal, Valavanis A; Kubik S; Schubiger O, (AJNR), 4: 748, 1983
- high-resolution CT of the petrous bone: direct vs. reformatted images, Turski PA; Norman D; DeGroot J; et al, (AJNR), 3: 391, 1982
- infratemporal fossa approach for glomus tumors of the temporal bone (ab), Fisch U, 147: 907, 1983
- investigation of petro-mastoid tumors by high resolution CT (ab), Lloyd GAS; Phelps PD, 147: 307, 1983
- left-right temporal region asymmetry in infants and children, Seidenwurm D; Bird CR; Enzmann DR; et al, (AJNR), 6: 777, 1985
- malignant primary neoplasms of the ear and temporal bone studied by high-resolution computed tomography, Bird CR; Hasso AN; Stewart CE; Hinshaw DB Jr; Thompson JR, 149: 171, 1983
- pterygo-maxillary region (fossa infra-temporalis): a clinical, radioanatomical and pathological study (ab), De Kersaint-Gilly A; Leroy G; Legent F; et al, 149: 618, 1983
- radiographic assessment of squamous cell carcinoma of the temporal bone (ab), Olsen KD; DeSanto LW; Forbes GS, 152: 559, 1984
- radiologic approach to paragangliomas of the temporal bone (opin), Curtin HD, 150: 837, 1984
- role of high resolution computed tomography in evaluating disease of the middle ear (ab), Virapongse C; Rothman SLG; Sasaki C; et al, 147: 307, 1983
- systematic technique for comprehensive evaluation of the temporal bone by computed tomography, Chakeres DW; Spiegel PK, 146: 97, 1983
- temporal bone anatomy: comparison of computed tomography and complex motion tomography (ab), Shafer KA; Littleton JT; Durizch ML; et al, 145: 871, 1982
- temporal bone: comparison of pluridirectional tomography and high resolution computed tomography, Littleton JT; Shafer KA; Callahan WP; et al, (AJR), 137: 835, 1981
- temporal bone trauma: high-resolution computed tomographic evaluation, Johnson DW; Hasso AN; Stewart CE III; Thompson JR; Hinshaw DB Jr, 151: 411, 1984
- use of contrast infusion in cranial extracerebral computed tomography (ab), Tubman DE, 139: 772, 1981
- Temporal bone, diseases**
- fibrous dysplasia: a review of the disease and its manifestations in the temporal bone (ab), Nager GT; Kennedy DW; Kopstein E, 146: 578, 1983
- fibrous dysplasia of the temporal bone update with case reports (ab), Nager GT; Holliday MJ, 157: 856, 1985
- giant apical air cell syndrome: a new entity (ab), Kraus EM; McCabe BF, 146: 579, 1983
- histopathology of the temporal bone in osteogenesis imperfecta congenita: report of 5 cases (ab), Berger G; Hawke M; Johnson A; et al, 157: 857, 1985
- role of high resolution computed tomography in evaluating disease of the middle ear (ab), Virapongse C; Rothman SLG; Sasaki C; et al, 147: 307, 1983
- Temporal bone, fractures**
- hearing loss in minor head injury (ab), Browning GC; Swan IRC; Gatehouse S, 147: 622, 1983
- perilymph fistulas (ab), Althaus SR, 142: 264, 1982
- pneumolabyrinth after temporal bone fracture: documentation by high-resolution CT, Lipkin AF; Bryan RN; Jenkins HA, (AJNR), 6: 294, 1985
- temporal bone fracture: review of 90 cases (ab), Cannon CR; Jahrsdoerfer R, 151: 270, 1984
- temporal bone fractures and cholesteatoma (ab), Freeman J, 152: 858, 1984
- x-ray tomography in fractures of the temporal bone and injuries of the ossicles (ab), Frey KW; Theopold H-M, 143: 819, 1982
- Temporal bone, injuries**
- hearing loss in skull fractures, Momose KJ; Davis KR; Rhea JT, (AJNR), 4: 781, 1983
- high-resolution CT of temporal bone trauma, Holland BA; Brant-Zawadzki M, (AJNR), 5: 291, 1984
- temporal bone trauma: high-resolution computed tomographic evaluation, Johnson DW; Hasso AN; Stewart CE III; Thompson JR; Hinshaw DB Jr, 151: 411, 1984
- Temporal bone, MR studies**
- epidermoidomas of the cerebellopontine angle and temporal bone: CT and MR aspects, Latack JT; Kartush JM; Kemink JL; Graham MD; Knake JE, 157: 361, 1985
- magnetic resonance imaging of the jugular foramen, Daniels DL; Schenck JF; Foster T; et al, (AJNR), 6: 699, 1985
- Temporal bone, neoplasms**
- asymptomatic intracochlear neurinoma (ab), Johnson L-G; Kingsley TC, 142: 556, 1982
- chemodectomas arising in temporal bone structures (ab), Dickens WJ; Million RR; Cassisi NJ; et al, 144: 977, 1982
- cholesteatoma in the petrous apex (ab), Yanagihara N; Matsumoto Y, 140: 863, 1981
- computed tomography in the diagnosis of primary tumors of the petrous bone (ab), Mafee MF; Aimi K; Valvassori GE, 156: 862, 1985
- computerized tomography of the temporal bone (ab), Valvassori GE; Mafee MF; Dobben GD, 146: 582, 1983
- dermoid of the petrous apex (ab), Behnke EE; Schindler RA, 155: 281, 1985
- extra-aural spread of acquired cholesteatoma (ab), Kreutzer EW; DeBlanc GB, 146: 281, 1983
- facial nerve neuromas: radiologic evaluation, Latack JT; Gabrielsen TO; Knake JE; Kemink JL; Graham MD; Gebarski SS; Yang PJ, 149: 731, 1983
- high-resolution CT in the evaluation of glomus tumors of the temporal bone, Lo WWM; Solti-Bohman LG; Lambert PR, 150: 737, 1984
- high-resolution CT investigation of nonchromaffin paragangliomas of the temporal bone, Valavanis A; Schubiger O; Oguz M, (AJNR), 4: 516, 1983
- high-resolution CT of the petrous bone: direct vs. reformatted images, Turski PA; Norman D; DeGroot J; et al, (AJNR), 3: 391, 1982
- infratemporal fossa approach for glomus tumors of the temporal bone (ab), Fisch U, 147: 907, 1983
- investigation of petro-mastoid tumors by high resolution CT (ab), Lloyd GAS; Phelps PD, 147: 307, 1983
- malignant neoplasms of the external auditory canal and temporal bone (ab), Goodwin WJ; Jesse RH, 139: 533, 1981
- malignant primary neoplasms of the ear and temporal bone studied by high-resolution computed tomography, Bird CR; Hasso AN; Stewart CE; Hinshaw DB Jr; Thompson JR, 149: 171, 1983
- management of intratemporal vascular tumors (ab), Mangham CA; Carberry JN; Brackmann DE, 142: 277, 1982
- meningiomas presenting in the paranasal sinuses and temporal bone (ab), Granich MS; Pilch BZ; Goodman ML, 151: 553, 1984
- neurosarcoidosis: a review of the rarer manifestations (ab), Cahill DW; Salzman M, 141: 282, 1981
- occult neoplasm in facial paralysis (ab), Conley JJ; Selve RW, 142: 864, 1981
- ossifying fibroma of the head and neck: involvement of the temporal bone—an unusual and challenging site (ab), Levine PA; Wiggins R; Archibald RWR; et al, 141: 861, 1981
- osteoblastoma of the temporal bone: CT findings, Gellad FE; Hafiz MA; Blanchard CL, (JCAT), 9: 577, 1985
- osteomas of the temporal bone (ab), Schratter M; Canigiani G, 146: 582, 1983
- pterygo-maxillary region (fossa infra-temporalis): a clinical, radioanatomical and pathological study (ab), De Kersaint-Gilly A; Leroy G; Legent F; et al, 149: 618, 1983
- radiographic assessment of squamous cell carcinoma of the temporal bone (ab), Olsen KD; DeSanto LW; Forbes GS, 152: 559, 1984
- radiologic approach to paragangliomas of the temporal bone (opin), Curtin HD, 150: 837, 1984
- radiology of carcinoma of the ear (ab), Phelps PD; Lloyd GAS, 141: 569, 1981
- sclerosing lesions of the temporal bone (ab), Schimpf R; Karmody CS; Chasin WD; et al, 148: 341, 1983
- verrucous carcinoma of the middle ear (ab), Woodson GE; Jurco S III; Alford BR; et al, 140: 598, 1981
- Temporal bone, radiography**
- abnormal temporal bone in the "normal" deaf (ab), Unger JM; Shaffer KA, 141: 860, 1981

Temporal bone, radiography

- cochlear aqueduct radiographic anatomy in temporal bone preparations and in sudden hearing loss (ab), Strauss M; Aufiero T; Varano L, 152: 559, 1984
- computed tomography of the antevverted internal auditory canal, Silver AJ; Jahn AF; Sane P; et al, (AJNR), 4: 513, 1983
- pterygo-maxillary region (fossa infra-temporalis): a clinical, radioanatomical and pathological study (ab), De Kersant-Gilly A; Leroy G; Legent F; et al, 149: 618, 1983
- temporal bone radiography using the orthopantomograph, Tazawa T, (AJR), 137: 589, 1981
- ### Tendinitis
- acute calcific trapeziopharyngeal tendinitis (ab), Herwig SR; Gluckman JL, 144: 717, 1982
- articular pillar fractures of the cervical spine: diagnosis on the anteroposterior radiograph (ab), Scher AT, 144: 717, 1982
- bilateral tendinitis of the flexor hallucis longus in a ballet dancer (ab), Cowell HR; Elener V; Lawhon SM, 148: 591, 1983
- calcifications simulating peroneus longus tendinitis (ab), de Carvalho A; Illum F; Jorgensen J, 154: 848, 1985
- calcific tendinitis of the gluteus maximus tendon (gluteus maximus tendinitis) (ab), Wepfer JF; Reed JG; Cullen GM; et al, 149: 338, 1983
- calcific tendinitis of the longus colli muscle (ab), Kaplan MJ; Favey RD, 154: 281, 1985
- retropharyngeal tendinitis (ab), Weinberg S; Scott RA, 144: 978, 1982
- significance of density and margin sharpness of calcifications in calcifying tendinitis (ab), Uthoff HK; Sarkar K; Hammond I, 145: 580, 1982
- US of the biceps tendon apparatus, Middleton WD; Reinius WR; Totty WC; Melson GL; Murphy WA, 157: 211, 1985
- ### Tendons
- ankle tenodesis: a key to unexplained symptomatology. part I: normal tenodesis anatomy, Teng MMH; Destouet JM; Gilula LA; Resnick D; Hembree JL; Oloff L, 151: 575, 1984
- ankle tenodesis: a key to unexplained symptomatology. part II: diagnosis of chronic tendon disabilities, Gilula LA; Oloff L; Caputi R; Destouet JM; Jacobs A; Solomon M, 154: 691, 1984
- anterior femoral erosion and patello-femoral osteoarthritis (ab), Rose CP; Cockshott WP, 147: 301, 1983
- avulsion of the triceps tendon (ab), Farrer EL III; Lippert FG III, 144: 703, 1982
- calcifications simulating peroneus longus tendinitis (ab), de Carvalho A; Illum F; Jorgensen J, 154: 848, 1985
- calcific tendinitis of the gluteus maximus tendon (gluteus maximus tendinitis) (ab), Wepfer JF; Reed JG; Cullen GM; et al, 149: 338, 1983
- chordoid sarcoma of the hand (ab), Jacobs GH; Berson SD; Skikne MI; et al, 145: 580, 1982
- computed tomography in the evaluation of Brown syndrome of the superior oblique tendon sheath, Mafee MF; Folk ER; Langer BG; Miller MT; Lagouros P; Mittleman D, 154: 691, 1985
- computerized tomography in the evaluation of peroneal tendon dislocation. a report of two cases (ab), Szczukowski M Jr; St. Pierre RK; Fleming LJ; et al, 152: 262, 1984
- injuries of the quadriceps mechanism, Nance EP Jr; Kaye JJ, 142: 301, 1982
- osseous involvement in deQuervain's disease (ab), Nyska M; Floman Y; Fast A, 155: 852, 1985
- pigmented villonodular synovitis (giant-cell tumor of the tendon sheath and synovial membrane): a review of eighty-one cases (ab), Rao AS; Vigorita VJ, 152: 843, 1984
- sonography of the patellar tendon: preliminary observations, Fornage BD; Rifkin MD; Touche DH; et al, (AJR), 143: 179, 1984
- stenosing peroneal tenovaginitis (ab), Schweitzer GJ, 145: 580, 1982
- tenography in DeQuervain's disease (ab), Engel J; Luboshitz S; Israeli A; et al, 144: 200, 1982
- US of the biceps tendon apparatus, Middleton WD; Reinius WR; Totty WC; Melson GL; Murphy WA, 157: 211, 1985
- ### Tendons, injuries
- injuries of the quadriceps mechanism, Nance EP Jr; Kaye JJ, 142: 301, 1982
- sonography of Achilles tendon rupture (ab), Mayer R; Wilhelm K; Pfeifer KJ, 156: 863, 1985
- ### Tendons, MR studies
- orientation of tendons in the magnetic field and its effect on T2 relaxation times, Fullerton GD; Cameron IL; Ord VA, 155: 433, 1985
- ### Tenosynovitis
- ankle tenodesis: a key to unexplained symptomatology. part II: diagnosis of chronic tendon disabilities, Gilula LA; Oloff L; Caputi R; Destouet JM; Jacobs A; Solomon M, 151: 581, 1984
- osseous involvement in deQuervain's disease (ab), Nyska M; Floman Y; Fast A, 155: 852, 1985
- ### Teratoma
- benign cystic teratoma of the ovary, Karo JJ; Sandler MA, (CDU), 15: 47, 1984
- bilateral benign adult cystic ovarian teratomas: case report and review of complications (ab), Wheatley KK Jr; Lemak LL; Sasso RD, 149: 901, 1983
- congenital anorectal malformations, harbingers of sacrococcygeal teratomas (ab), Moazam F; Talbert JL, 157: 853, 1985
- CT of benign cystic teratomas, Friedman AC; Pyatt RS; Hartman DS; et al, (AJR), 138: 659, 1982
- cystic ovarian teratomas: sonographic appearance of the dermoid plug, Quinn SF; Erickson S; Black WC, 155: 477, 1985
- direct multiplanar CT findings in cystic teratoma of the ovary, Feldberg MAM; van Waas PFGM; Hendriks MJ, (JCAT), 8: 1131, 1984
- gastric teratoma: unusual cause for bleeding of the upper gastrointestinal tract in the newborn (ab), Cairo MS; Grosfeld JL; Weetman RM, 141: 867, 1981
- growing teratoma syndrome (ab), Logothetis CJ; Samuels ML; Trindade A; et al, 147: 898, 1983
- intrauterine teratoma in infancy (ab), Sumner TE; Crowe JE; Klein A; et al, 139: 260, 1981
- Klinefelter's syndrome and mediastinal teratoma (ab), Kalifa G; Laniece M; Chausain JL; et al, 149: 891, 1983
- malignant ovarian teratomas, Taylor CR; Taylor KJW, (CDU), 15: 61, 1984
- malignant teratoma of the thyroid in an adult: CT appearance, Kier R; Silverman PM; Korobkin M; et al, (JCAT), 9: 174, 1985
- mediastinal teratoma causing life-threatening hemoptysis (ab), Robertson JM; Fee HJ Jr; Mulder DG, 142: 562, 1982
- parapharyngeal neoplasm of mixed mesenchymal and neuroepithelial origin (ab), Shuangshoti S; Chutavaree A, 138: 255, 1981
- prenatal aspiration of sacrococcygeal teratoma, Mintz MC; Mennuti M; Fishman M, (AJR), 141: 367, 1983
- radioimmunolocalization of tumours by external scintigraphy after administration of ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), Begent RHJ; Stanway G; Jones BE; et al, 139: 270, 1981
- sonographic diagnosis of cervical teratoma in utero, Patel RB; Gibson JY; D'Cruz CA; et al, (AJR), 139: 1220, 1982
- ### Testis
- Klinefelter's syndrome and mediastinal teratoma (ab), Kalifa G; Laniece M; Chausain JL; et al, 149: 891, 1983
- MR effect on murine spermatogenesis, Withers HR; Mason KA; Davis CA, 156: 741, 1985
- ### Testis, abnormalities
- cystic dysplasia of the testis: sonographic and pathologic findings, Cho CS; Kosek J, 156: 777, 1985
- falsely positive gonadal venogram: presence of a pampiniform plexus without a gonad (ab), Greenberg SH; Ring EJ; Pollack HM; et al, 142: 268, 1982
- nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion, Vieras F; Kuhn CR, 146: 519, 1983
- nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion (L), Holder LE; Martire JR; Chen DCP, 149: 603, 1983
- nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion: reply (L), Vieras F; Kuhn CR, 149: 603, 1983
- testicular infarction secondary to acute inflammatory disease: demonstration by B-scan ultrasound, Bird KI Jr; Rosenfield AT, 152: 785, 1984
- ### Testis, abscess
- gamut: bullseye sign in scrotal imaging, Mishkin FS, (SNM), 11: 316, 1981
- ### Testis, CT
- accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD; et al, 145: 874, 1982
- comparison of computed tomography with high-resolution real-time ultrasound in the localization of the impalpable undescended testis, Wolverson MK; Houttun E; Heiberg E; Sundaram M; Shields JB, 146: 133, 1983
- computed tomography in testicular disease: a review (ab), Husband JE; Macdonald JS; Peckham MJ, 142: 280, 1982
- computerized tomography and lymphangiography in staging testis tumors (ab), Ehrlichman RJ; Kaufman SL; Siegelman SS; et al, 143: 308, 1982
- computerized tomography: how accurate for abdominal staging of testis tumors? (ab), Richie JP; Garnick MB; Finberg HJ, 145: 873, 1982
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab), Lien HH; Kolbenstedt A; Kolmannskog F; et al, 140: 282, 1981
- lymphangiography and computerized tomography in testicular carcinoma: how accurate in early stage disease? (ab), Tesoro-Tess JD; Pizzocaro G; Zanoni F; et al, 157: 850, 1985
- lymphography and computed tomography in staging nonseminomatous testicular cancer: limited detection of early stage metastatic disease (ab), Marincek B; Brutschin P; Triller J; et al, 152: 251, 1984
- staging of testicular carcinoma: comparison of CT and lymphangiography, Thomas JL; Bernardino ME; Bracken RB, (AJR), 137: 991, 1981
- ### Testis, fibrosis
- scrotal masses with a uniformly hyperechoic pattern, Vick CW; Bird KI Jr; Rosenfield AT; Visconti GN; Taylor KJW, 148: 209, 1983
- ### Testis, inflammation
- See Orchitis
- ### Testis, injuries
- sonography of testicular trauma, Jeffrey RB Jr; Laing FC; Hricak H; et al, (AJR), 141: 993, 1983
- ### Testis, neoplasms
- abdominal staging of testicular tumors using ultrasonography and computed tomography (ab), Williams RD; Feinberg SB; Knight LC; et al, 138: 268, 1981
- accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD; et al, 145: 874, 1982
- antegrade spermatic phlebography in the diagnosis of metastases from testicular tumors (ab), Forsberg L; Ekelund L; Mattiasson A; et al, 144: 719, 1982
- bleomycin-induced pulmonary fibrosis mimicking recurrent metastatic disease in a patient with testicular carcinoma (ab), Nachman JB; Baum ES; White H; et al, 140: 603, 1981
- case of the spring season, Lupetin AR, (SU), 4: 63, 1983
- comparison of computed tomography, lymphography, and phlebography in 200 consecutive patients with regard to retroperitoneal metastases from testicular tumor, Lien HH; Kolbenstedt A; Talle K; Fossa SD; Klepp O; Ous S, 146: 129, 1983
- comparison of NMR and CT imaging in the evaluation of metastatic retroperitoneal lymphadenopathy from testicular carcinoma (ab), Ellis HH; Bies JR; Kopecky KK; et al, 155: 283, 1985

- comparison of treatment methods for germinal cell tumors of the testis other than pure seminoma, Hussey DH, 139: 181, 1981
- computed tomography in testicular disease: a review (ab), Husband JE; Macdonald JS; Peckham MJ, 142: 280, 1982
- computerized tomography and lymphangiography in staging testis tumors (ab), Ehrlichman RJ; Kaufman SL; Siegelman SS; et al, 143: 308, 1982
- computerized tomography: how accurate for abdominal staging of testis tumors? (ab), Richie JP; Garnick MB; Finberg HJ, 145: 873, 1982
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (a.), Lien HH; Kolbenstedt A; Kolmannskog F; et al, 140: 282, 1981
- correlation of serum tumor markers and lymphangiography with degrees of nodal involvement in surgical stage II testis cancer (ab), Vugrin D; Whitmore WF Jr; Nisselbaum J; et al, 145: 865, 1982
- CT estimations of mean attenuation values and volume in testicular tumors: a comparison with surgical and histologic findings, Husband JE; Hawkes DJ; Peckham MJ, 144: 553, 1982
- detection of neoplastic lymph node involvement in the retroperitoneal space (ab), David E; van Kaick G; Ikinge U; et al, 148: 343, 1983
- diagnosis of scrotal lesions by means of a new immersion ultrasound technique (ab), Claussen CD; Friedrich M; Kemper J; et al, 140: 285, 1981
- gallium-67-citrate uptake in a case of acne vulgaris (ab), Kipper MS; Taylor A Jr; Ashburn WL, 143: 598, 1982
- gamut: bullseye sign in scrotal imaging, Mishkin FS, (SNM), 11: 316, 1981
- growing teratoma syndrome (ab), Logothetis CJ; Samuels ML; Trindade A; et al, 147: 898, 1983
- high-frequency scrotal sonography, Carroll BA; Gross DM, (AJR), 140: 511, 1983
- high-resolution ultrasonography and pathologic abnormalities of germ cell tumors in patients with clinically normal testes (ab), Kirschling RJ; Kvols LK; Charboneau JW; et al, 151: 359, 1984
- iliopelvic radionuclide lymphoscintigraphy in patients with testicular cancer, Kaplan WD; Garnick MB; Richie JP, 147: 231, 1983
- imaging of a primary carcinoid tumor of the testicle, Nichols DA; James EM; Charboneau JW; et al, (JUI), 4: 255, 1985
- immersion ultrasound of testicular pathology, Friedrich M; Claussen CD; Felix R, 141: 235, 1981
- intratesticular adrenal rests diagnosed by ultrasound, Seidenwurm D; Smathers RL; Kan P; Hoffman A, 155: 479, 1985
- lymphangiography and computerized tomography in testicular carcinoma: how accurate in early stage disease? (ab), Tesoro-Tess JD; Pizzocaro G; Zanoni F; et al, 157: 850, 1985
- lymphography and computed tomography in staging nonseminomatous testicular cancer: limited detection of early stage metastatic disease (ab), Marinček B; Brutschin P; Triller J; et al, 152: 251, 1984
- lymphography in retroperitoneal metastases in non-seminoma testicular tumor patients with a normal CT scan (ab), Lien HH; Fossa SD; Ous S; et al, 152: 844, 1984
- lymphography in the management of urologic tumors: radiological-pathological correlation, Strijk SP; Debruyne FMJ; Herman CJ, 146: 39, 1983
- lymphomas of the testis—results of treatment 1960–77 (ab), Read G, 144: 222, 1982
- malignant metastatic disease of the eye: management of an uncommon complication (ab), Reddy S; Saxena VS; Hendrickson KR; et al, 141: 877, 1981
- megavoltage irradiation for pure testicular seminoma (ab), Dosoretz DE; Shipley WU; Blitzer PH; et al, 144: 223, 1982
- neuroblastoma metastatic to the testis: ultrasonographic screening as an aid to clinical staging, Casola G; Scheible W; Leopold GK, 151: 475, 1984
- non-Hodgkin lymphoma of the testis, Tepperman BS; Gospodarowicz MK; Bush RS; Brown TC, 142: 203, 1982
- non-seminomatous testicular germ cell tumors in Denmark, 1976–1980: results of treatment (ab), von der Maase H; Engelholm SA; Rorth M; et al, 156: 286, 1985
- non-seminomatous testicular germ cell tumors: preliminary analysis of ongoing trials in the DATECA study (ab), Rorth M; von der Maase H; Nielsen ES; et al, 156: 287, 1985
- nonspecificity of the “rim sign” in the scintigraphic diagnosis of missed testicular torsion, Vieras F; Kuhn CR, 146: 519, 1983
- occult testicular interstitial-cell tumor in a patient with gynecomastia: ultrasonic detection, Emory TH; Charboneau JW; Randall RV; Scheithauer BW; Grantham JG, 151: 474, 1984
- paratesticular mass as a presenting sign of sarcoidosis (ab), Schaeffer J; Nussbaum M; Meyersfield S, 139: 261, 1981
- pitfalls of CT findings in post-therapy testicular carcinoma (ab), Soo C-S; Bernardino ME; Chuang VP; et al, 140: 603, 1981
- priorities for computed tomography in the management of testicular seminoma (ab), Chisholm EM; Jones WG; Shiels RA; et al, 156: 281, 1985
- prognostic factors in testicular germ cell tumors: experiences from 1,058 cases (ab), Vaeth M; Schultz HP; von der Maase H; et al, 156: 287, 1985
- prospective analysis of the value of scrotal ultrasound, Arger PH; Mulhern CB Jr; Coleman BG; Pollack HM; Wein AJ; Koss JC; Arenson RL; Banner MP, 141: 763, 1981
- radiation therapy for nonseminomatous germ cell tumors of the testis: a reappraisal (ab), Clements JC; McLeod DG; Weisbaum GS; et al, 143: 826, 1982
- Raynaud's phenomenon: a common toxicity after combination chemotherapy for testicular cancer (ab), Vogelzang NJ; Bosl GJ; Johnson K; et al, 143: 582, 1982
- recovery from aspermia induced by low-dose radiation in seminoma patients (ab), Hahn EW; Feingold SM; Simpson L; et al, 147: 631, 1983
- reduction of the scatter dose to the testicle outside the radiation treatment fields (ab), Kubo H; Shipley WU, 148: 894, 1983
- residual abdominal masses after chemotherapy for nonseminomatous testicular cancer: correlation of CT and histology, Stomper PC; Jochelson MS; Garnick MB; et al, (AJR), 145: 743, 1985
- residual pulmonary nodules after combination chemotherapy of testicular cancer, Vogelzang NJ; Stenlund R, 146: 195, 1983
- sarcoidosis: a cause of intrathoracic lymphadenopathy after treatment of testicular carcinoma, Geffer WB; Glick JH; Epstein DM; et al, (AJR), 139: 820, 1982
- scrotal masses with a uniformly hyperechoic pattern, Vick CW; Bird KI Jr; Rosenfield AT; Visconti GN; Taylor KJW, 148: 209, 1983
- sonographic detection of occult testicular neoplasms, Glazer HS; Lee JKT; Melson GL; et al, (AJR), 138: 673, 1982
- sonography and CT in staging nonseminomatous testicular tumors, Poskitt KJ; Cooperberg PL; Sullivan LD, (AJR), 144: 939, 1985
- staging of testicular carcinoma: comparison of CT and lymphangiography, Thomas JL; Bernardino ME; Bracken RB, (AJR), 137: 991, 1981
- sterilized metastases: a diagnostic and therapeutic dilemma, Libshitz HI; Jing B-S; Wallace S; et al, (AJR), 140: 15, 1983
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, Gordon L; Schabel SI; Holland RD; Cooper JF, 139: 699, 1981
- testicular carcinoma in Denmark, 1976–1980: stage and selected clinical parameters at presentation (ab), Schultz HP; Arends J; Barlebo H; et al, 156: 286, 1985
- testicular germ cell tumors in Denmark, 1976–1980: pathology of 1,058 consecutive cases (ab), Jacobsen GK; Barlebo H; Olsen J; et al, 156: 286, 1985
- testicular neoplasms studied by high-resolution US, Grantham JG; Charboneau JW; James EM; Kirschling RJ; Kvols LK; Segura JW; Wold LE, 157: 775, 1985
- testicular seminoma in Denmark, 1976–1980: results of treatment (ab), Schultz HP; von der Maase H; Rorth M; et al, 156: 286, 1985
- thoracic paraspinal shadow: normal appearances (ab), Lien HH; Kolbenstedt A, 145: 268, 1982
- torsion of intrascrotal malignant testis tumors (ab), Cos LR; Peartree RJ; Descalzi M; et al, 151: 562, 1984
- treatment of advanced seminoma with pre-radiation chemotherapy (ab), Crawford ED; Smith RB; deKernion JB, 149: 910, 1983
- tumour markers in testicular germ cell tumors: five-year experience from the DATECA study, 1976–1980 (ab), Norgaard-Pedersen B; Schultz HP; Arends J; et al, 156: 287, 1985
- ultrasound patterns of testicular non-Hodgkins lymphoma (ab), Portalez D; Song MY; Marty MH; et al, 147: 315, 1983
- ultrasonography as a diagnostic adjunct for the evaluation of masses in the scrotum (ab), Richie JP; Birnholz JC; Garnick MB, 146: 285, 1983
- ultrasound diagnosis of testicular leukemia, Lupetin AR; King W III; Rich PJ; Lederman RB, 146: 171, 1983
- ultrasound of the scrotal contents (ab), Vick CW; Bird KI Jr; Rosenfield AT; et al, 149: 904, 1983
- value of CT and lymphography: distinguishing retroperitoneal metastases from nonseminomatous testicular tumors, Dunnick NR; Javadpour N, (AJR), 136: 1093, 1981
- value of whole lung tomography in the early detection of metastatic disease in patients with renal cell carcinoma and testicular tumors (ab), Bergman SM; Lippert M; Javadpour N, 140: 282, 1981

Testis, radionuclide studies

- diagnosis of acute testicular torsion using radionuclide scanning (ab), Levy OM; Gittelman MC; Strashun AM; et al, 150: 870, 1984
- gamut: bullseye sign in scrotal imaging, Mishkin FS, (SNM), 11: 316, 1981
- nonspecificity of the “rim sign” in the scintigraphic diagnosis of missed testicular torsion, Vieras F; Kuhn CR, 146: 519, 1983
- nonspecificity of the “rim sign” in the scintigraphic diagnosis of missed testicular torsion (L), Holder LE; Martire JR; Chen DCP, 149: 603, 1983
- nonspecificity of the “rim sign” in the scintigraphic diagnosis of missed testicular torsion: reply (L), Vieras F; Kuhn CR, 149: 603, 1983
- radioisotope angiography in diagnosis of varicocele (ab), Harris JD; Lipshultz LI; Conicek PM; et al, 138: 271, 1981
- scintigraphic pattern in missed testicular torsion, Dunn EK; Macchia RJ; Solomon NA, 139: 175, 1981
- testicular necrosis: a preventable complication of epididymitis (ab), Vordermark JS II; Favila MQ, 148: 606, 1983
- testicular rupture in blunt scrotal trauma: review of 15 cases with recent application of testicular scanning (ab), McConnell JD; Peters PC; Lewis SE, 147: 317, 1983
- torsion of intrascrotal malignant testis tumors (ab), Cos LR; Peartree RJ; Descalzi M; et al, 151: 562, 1984
- ultrasound and nuclear medicine evaluation in acute testicular trauma (ab), Friedman SG; Rose JG; Winston MA, 141: 874, 1981

Testis, surgery

- falsely positive gonadal venogram: presence of a pampiniform plexus without a gonad (ab), Greenberg SH; Ring EJ; Pollack HM; et al, 142: 268, 1982
- radiation therapy for nonseminomatous germ cell tumors of the testis: a reappraisal (ab), Clements JC; McLeod DG; Weisbaum GS; et al, 143: 826, 1982
- recovery from aspermia induced by low-dose radiation in seminoma patients (ab), Hahn EW; Feingold SM; Simpson L; et al, 147: 631, 1983

Testis, surgery

- sonographic detection of occult testicular neoplasms, Glazer HS; Lee JKT; Melson GL; et al, (AJR), 138: 673, 1982
- thoracic paraspinous shadow: normal appearances (ab), Lien HH; Kolbenstedt A, 145: 268, 1982
- ### Testis, therapeutic radiology
- isolated testicular relapse in boys with acute lymphoblastic leukemia: treatment and outcome (ab), Tiedemann K; Chessells JM; Sandland RM, 148: 594, 1983
- lymphomas of the testis—results of treatment 1960–77 (ab), Read G, 144: 222, 1982
- megavoltage irradiation for pure testicular seminoma (ab), Dosoretz DE; Shipley WU; Blitzer PH; et al, 144: 223, 1982
- non-seminomatous testicular germ cell tumors in Denmark, 1976–1980: results of treatment (ab), von der Maase H; Engelholm SA; Rorth M; et al, 156: 286, 1985
- non-seminomatous testicular germ cell tumors: preliminary analysis of ongoing trials in the DATECA study (ab), Rorth M; von der Maase H; Nielsen ES; et al, 156: 287, 1985
- radiation therapy for nonseminomatous germ cell tumors of the testis: a reappraisal (ab), Clements JC; McLeod DG; Weisbaum GS; et al, 143: 826, 1982
- radiation therapy in bulky seminoma (ab), Green N; Broth E; George FW; et al, 150: 871, 1984
- radiotherapy (2500 rad) for testicular leukemia (ab), Sullivan MP; Perez CA; Herson J; et al, 138: 537, 1981
- radiotherapy in seminoma of the testes (ab), Read GS; Robertson AG; Blair V, 151: 564, 1984
- recovery from aspermia induced by low-dose radiation in seminoma patients (ab), Hahn EW; Feingold SM; Simpson L; et al, 147: 631, 1983
- residual abdominal masses after chemotherapy for nonseminomatous testicular cancer: correlation of CT and histology, Stomper PC; Jochelson MS; Garnick MB; et al, (AJR), 145: 743, 1985
- testicular seminoma in Denmark, 1976–1980: results of treatment (ab), Schultz HP; von der Maase H; Rorth M; et al, 156: 286, 1985
- treatment of advanced seminoma with pre-radiation chemotherapy (ab), Crawford ED; Smith RB; deKernion JB, 149: 910, 1983
- ### Testis, torsion
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP, (SNM), 11: 232, 1981
- diagnosis of acute testicular torsion using radionuclide scanning (ab), Levy OM; Gittelman MC; Strashun AM; et al, 150: 870, 1984
- Doppler ultrasound versus testicular scanning in the evaluation of the acute scrotum (ab), Rodriguez DD; Rodriguez WC; Rivera JJ; et al, 141: 284, 1981
- experimental study of the sonographic diagnosis of testicular torsion (ab), Hricak H; Lue T; Filly RA; et al, 152: 867, 1984
- gamut: bullseye sign in scrotal imaging, Mishkin FS, (SNM), 11: 316, 1981
- gamut: increased scrotal activity, Mishkin FS, (SNM), 11: 315, 1981
- gamut: lucent scrotal contents, Mishkin FS, (SNM), 11: 317, 1981
- generalized testicular hyperechogenicity in acute testicular torsion, Chinn DH; Miller EI, (JUIIM), 4: 495, 1985
- nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion, Vieras F; Kuhn CR, 146: 519, 1983
- nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion (L), Holder LE; Martire JR; Chen DCP, 149: 603, 1983
- nonspecificity of the "rim sign" in the scintigraphic diagnosis of missed testicular torsion: reply (L), Vieras F; Kuhn CR, 149: 603, 1983
- prospective analysis of the value of scrotal ultrasound, Arger PH; Mulhern CB Jr; Coleman BG; Pollack HM; Wein AJ; Koss JC; Arenson RL; Banner MP, 141: 763, 1981
- radionuclide evaluation of acute scrotal disease (ab), Nakielly RA; Thomas WEG; Jackson P; et al, 154: 284, 1985
- radionuclide scrotal imaging: further experience with 210 patients: part 2: results and discussion (ab), Chen DCP; Holder LE; Melloul M, 152: 870, 1984
- scintigraphic pattern in missed testicular torsion, Dunn EK; Macchia RJ; Solomon NA, 139: 175, 1981
- testicular necrosis: a preventable complication of epididymitis (ab), Vordermark JS II; Favila MQ, 148: 606, 1983
- ultrasonography in testicular torsion, Bird KI Jr; Rosenfield AT; Taylor KJW, 147: 527, 1983
- ### Testis, undescended
- abdominoscrotal hydrocele—cause of abdominal mass in children (ab), Black RE; Cox JA; Han BK; et al, 141: 577, 1981
- comparison of computed tomography with high-resolution real-time ultrasound in the localization of the impalpable undescended testis, Wolverson MK; Houttuin E; Heiberg E; Sundaram M; Shields JB, 146: 133, 1983
- computed tomography of the pediatric pelvis (ab), Siegel MJ, 149: 341, 1983
- CT evaluation of the prune belly syndrome (ab), Reinig JW; Curry NS; Schabel SI; et al, 144: 719, 1982
- ### Testis, US studies
- abnormal echogenicity of the testicle caused by epididymal cysts (ab), Rifkin MD; Brownstein PK, 153: 280, 1984
- accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD; et al, 145: 874, 1982
- comparison of computed tomography with high-resolution real-time ultrasound in the localization of the impalpable undescended testis, Wolverson MK; Houttuin E; Heiberg E; Sundaram M; Shields JB, 146: 133, 1983
- cystic dysplasia of the testis: sonographic and pathologic findings, Cho CS; Kosek J, 156: 777, 1985
- diagnosis of scrotal lesions by means of a new immersion ultrasound technique (ab), Claussen CD; Friedrich M; Kemper J; et al, 140: 285, 1981
- Doppler ultrasound versus testicular scanning in the evaluation of the acute scrotum (ab), Rodriguez DD; Rodriguez WC; Rivera JJ; et al, 141: 284, 1981
- epididymis examined by ultrasound: correlation with pathology, Rifkin MD; Kurtz AB; Goldberg BB, 151: 187, 1984
- experimental study of the sonographic diagnosis of testicular torsion (ab), Hricak H; Lue T; Filly RA; et al, 152: 867, 1984
- generalized testicular hyperechogenicity in acute testicular torsion, Chinn DH; Miller EI, (JUIIM), 4: 495, 1985
- high-resolution ultrasonographic and pathologic abnormalities of germ cell tumors in patients with clinically normal testes (ab), Kirschling RJ; Kvols LK; Charboneau JW; et al, 151: 559, 1984
- imaging of a primary carcinoid tumor of the testicle, Nichols DA; James EM; Charboneau JW; et al, (JUIIM), 4: 255, 1985
- immersion ultrasound of testicular pathology, Friedrich M; Claussen CD; Felix R, 141: 235, 1981
- inguinal ovaries in children demonstrated by high resolution real-time ultrasound, Goske MJ; Emmens RW; Rabinowitz R, 151: 635, 1984
- intratesticular adrenal rests diagnosed by ultrasound, Seidenwurm D; Smathers RL; Kan P; Hoffman A, 155: 479, 1985
- neuroblastoma metastatic to the testis: ultrasonographic screening as an aid to clinical staging, Casola G; Scheible W; Leopold GR, 151: 475, 1984
- occult testicular interstitial-cell tumor in a patient with gynecomastia: ultrasonic detection, Emory TH; Charboneau JW; Randall RV; Scheithauer BW; Grantham JG, 151: 474, 1984
- role of diagnostic ultrasonography in varicocele evaluation (ab), Rifkin MD; Foy PM; Kurtz AB; et al, 151: 833, 1984
- scrotal masses with a uniformly hyperechoic pattern, Vick CW; Bird KI Jr; Rosenfield AT; Visconti GN; Taylor KJW, 148: 209, 1983
- sonographic detection of occult testicular neoplasms, Glazer HS; Lee JKT; Melson GL; et al, (AJR), 138: 673, 1982
- sonography of testicular trauma, Jeffrey RB Jr; Laing FC; Hricak H; et al, (AJR), 141: 993, 1983
- testicular infarction secondary to acute inflammatory disease: demonstration by B-scan ultrasound, Bird KI Jr; Rosenfield AT, 152: 785, 1984
- testicular neoplasms studied by high-resolution US, Grantham JG; Charboneau JW; James EM; Kirschling RJ; Kvols LK; Segura JW; Wold LE, 157: 775, 1985
- testicular ultrasound for trauma (ab), Albert NE, 139: 540, 1981
- traumatized scrotum: ultrasound evaluation, Lupetin AR; King W III; Rich PJ; Lederman RB, 148: 203, 1983
- ultrasonographic analysis of chronic intratesticular pathology (ab), Blei CL; Sihelnik S; Bloom D; et al, 150: 299, 1984
- ultrasonography in testicular torsion, Bird KI Jr; Rosenfield AT; Taylor KJW, 147: 527, 1983
- ultrasound and nuclear medicine evaluation in acute testicular trauma (ab), Friedman SG; Rose JG; Winston MA, 141: 874, 1981
- ultrasound diagnosis of testicular leukemia, Lupetin AR; King W III; Rich PJ; Lederman RB, 146: 171, 1983
- ### Test objects
- See also Phantoms
- contrast-detail analysis of diagnostic ultrasound imaging (ab), Smith SW; Lopez H, 145: 284, 1982
- dose enhancement from backscattered radiation at tissue-metal interfaces irradiated with high energy electrons (ab), Gagnon WF; Cundiff JH, 139: 272, 1981
- effect of variation in the energy spectrum of a cyclotron-produced fast neutron beam in a phantom relevant to its application in radiotherapy (ab), Bonnett DE; Parnell CJ, 144: 731, 1982
- gray scale of ultrasound instruments: evaluation using a test object, Kimme-Smith C; Winter J; Norman A; King W III; Chu RYL; Pincus M; Rimkus D, 149: 545, 1983
- in vitro investigation of gallstones with computed tomography (ab), Moss AA; Filly RA; Way LW, 140: 282, 1981
- linear tomographic alignment test object, Barnes GT; Moreland RF, 141: 247, 1981
- phantom materials for radiation dosimetry. I. liquids and gels (ab), Constantinou C, 145: 288, 1982
- preliminary evaluation of display format effects on perceptibility in a low contrast ultrasound test object (ab), Sommer FG; Orphanoudakis SC; Taylor KJW, 141: 875, 1981
- radiation dosimetry survey of computed tomography systems from ten manufacturers (ab), Shope TB; Morgan TJ; Showalter CK; et al, 146: 288, 1983
- resonance by rod-shaped reflectors in ultrasound test objects, Hefner LV; Goldstein A, 139: 189, 1981
- sessile polyps: analysis of radiographic projections with the aid of a double-contrast phantom, Ament AE; Alfidi RJ, (AJR), 139: 111, 1982
- solid water phantom material for radiotherapy x-ray and gamma-ray beam calibration (ab), Constantinou C; Attix FH; Paliwal BR, 146: 592, 1983
- test object for assessing image quality in mammography (ab), White DR; Tucker AK, 138: 758, 1981
- ### Tetanus
- radiological features of neonatal tetanus (ab), Odita JC, 147: 302, 1983
- ### Tetralogy of Fallot
- atypical Fallot's tetralogy with doubly committed subarterial ventricular septal defect (ab), Capelli H; Somerville J, 149: 340, 1983
- cardiac malformations in the fetal alcohol syndrome (ab), Sandor GGS; Smith DF; MacLeod PM, 141: 576, 1981
- congenital absence of pulmonary valve associated with tetralogy of Fallot: diagnosis by 2-dimensional echocardiography (ab), Di Segni E; Einzig S; Bass JL; et al, 151: 557, 1984
- echocardiographic assessment of right bundle branch injury after repair of tetralogy of Fallot (ab), Pickoff AS; Mehta AV; Casta A; et al, 140: 605, 1981

- isolation of a subclavian artery. Nath PH; Castaneda-Zuniga WR; Zollkofer CL; et al. (AJR), 137: 683, 1981
- pulmonary vascularity in patients with pulmonary atresia and ventricular septal defect. Diethelm E; Soto B; Nath PH; et al. (RG), 5: 243, 1985
- retained fetal lung fluid in two neonates with congenital absence of the pulmonary valve and tetralogy of Fallot. Strife JL; Towbin RB; Francis P; Kuhn JP. 141: 675, 1981
- tetralogy of Fallot. Strife JL. (SR), 20: 160, 1985
- tetralogy of Fallot: cases with absent pulmonary valve (ab). Hawkins JA; Khoury GH; Battiste CE; et al. 138: 257, 1981
- tetralogy of Fallot with atrioventricular canal: an angiographic study (ab). Nath PH; Soto B; Bini RM; et al. 154: 553, 1985
- truncus arteriosus with apparent pulmonary valve echocardiogram (ab). Meltzer RS; Sunderland CO; Roelandt J. 139: 538, 1981
- two dimensional echocardiographic detection and measurement of the right pulmonary artery in pulmonary atresia-ventricular septal defect: angiographic and surgical correlation (ab). Huhta JC; Piehler JM; Tajik AJ; et al. 145: 875, 1982
- two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab). Tinker DD; Nanda NC; Harris JP; et al. 148: 345, 1983
- velopharyngeal insufficiency in tetralogy of Fallot: a report of four cases (ab). Laskin RL; Salazer R; Witzel MA; et al. 149: 340, 1983
- Thalassemia**
See Anemia
- Thallium, radioactive**
assessment of drugs by functional imaging of thallium-201 distribution in the dog (ab). Maublant J; Moins N; Gachon P. 144: 219, 1982
- assessment of regional wall motion and perfusion by multigated myocardial perfusion scintigraphy after intracoronary Tl-201. Parker JA; Markis JE; Royal HD. 154: 783, 1985
- comparison between conventional scintigraphy and emission tomography with thallium-201 in the detection of myocardial infarction: concise communication (ab). Maublant J; Cassagnes J; Le Jeune JJ; et al. 146: 591, 1983
- diagnosis of heart ischemia with thallium-201 (ab). Hamon GP; Dormehl I. 141: 589, 1981
- effect of photon absorption by breast tissue in myocardial imaging with thallium 201 (ab). Singh H; Causer DA. 144: 219, 1982
- evaluation of bedside myocardial scintigraphy with ²⁰¹Tl in acute myocardial infarction (ab). Decramer M; Devos P; De Roo M; et al. 146: 877, 1983
- gold-195m first-pass radionuclide ventriculography, thallium-201 single-photon emission CT, and 12-lead ECG stress testing as a combined procedure. Kipper SL; Ashburn WL; Norris SL; Rimkus DS; Dillon WA. 156: 817, 1985
- high-contrast film copying for thallium 201 cardiac image processing. Park H-M; Oppenheim BE; Burt KW; Siddiqui AR; Wellman HN; Appledorn R; Lewis S. 144: 435, 1982
- leg perfusion evaluated by delayed administration of thallium-201. Burt RW; Mullinix FM; Schauwecker DS; Richmond BD. 151: 219, 1984
- pulmonary uptake of thallium 201 in acute pulmonary oedema (ab). Lahiri A; Spencer J; Crawley JW; et al. 146: 877, 1983
- quantitative planar thallium-201 stress scintigraphy: critical evaluation of the method. Wackers FJT; Fetterman RC; Mattera JA; et al. (SNM), 15: 46, 1985
- resting kinetics of thallium-201 in patients with coronary artery disease (ab). Iskandrian AS; Amenta A; Kane SA; et al. 155: 286, 1985
- thallium-201 myocardial redistribution imaging 24 hours following stress exercise. Wiener SN; Flynn MJ; Edelstein J. 138: 667, 1981
- thallium 201 myocardial scintigraphy and exercise testing in patients prior to and following coronary artery vascularization (ab). Ormand J; Parkey RW; Platt MR; et al. 142: 831, 1982
- thallium-201 peripheral perfusion scans: feasibility of single-dose, single-day, rest and stress study. Siegel ME; Stewart CA. (AJR), 136: 1179, 1981
- thallium 201 scintigraphy (ab). McKillop JH. 138: 269, 1981
- thallium uptake in fasted and nonfasted rats (ab). Cavailleres F; Vitaux F; Petiet A; et al. 150: 617, 1984
- Theca lutein cysts**
See Corpus luteum
- Therapeutic radiology**
aneurysmal bone cyst of spine diagnosed by percutaneous opacification (ab). Macpherson RI. 139: 532, 1981
- autologous bone marrow transplantation following chemotherapy and irradiation in dogs with spontaneous lymphomas (ab). Bowles CA; Bull M; McCormick K; et al. 138: 537, 1981
- Bragg-Peak proton-beam therapy for arteriovenous malformations of the brain (ab). Kjellberg RN; Hanamura T; Davis KR; et al. 151: 563, 1984
- Cf-252 neutron brachytherapy: an advance for bulky localized cancer therapy (ab). Maruyama Y. 153: 576, 1984
- computerized record and verify system for radiation treatments (ab). Mohan R; Podmaniczky KC; Caley R; et al. 156: 573, 1985
- computerized tomographic scanners in radiotherapy in Europe (bk rev). Berry RJ, ed. Reviewed by Griffiths HJ. 145: 108, 1982
- conversion to SI units in radiology (ab). BIR Working Party on SI Units. 142: 576, 1982
- developing aspects of radiation oncology (ab). Fowler JF. 143: 316, 1982
- evaluation of density correction algorithms for photon-beam dose calculations. Fletcher M; Palti S. 141: 201, 1981
- external beam radiotherapy for palliation of pain from metastatic carcinoma of the prostate (ab). Benson RC Jr; Hansan SM; Jones AG; et al. 144: 729, 1982
- isodose atlas for use in radiotherapy (bk rev). Nemeth G. Reviewed by Kutting H. 149: 310, 1983
- local anaesthetics as hypoxic radiosensitizers, oxic radioprotectors and potentiators of hyperthermic killing in mammalian cells (ab). Yau TM; Kim SC. 138: 539, 1981
- microwave-induced hyperthermia and ionizing radiation (ab). Lindholm C-E; Kjellen E; Landberg T; et al. 148: 894, 1983
- principles of successful radiation therapy (bk rev). Order SE; Kopicky J; Leibel SA. Reviewed by Glassburn JR. 138: 194, 1981
- progress in radio-oncology II (bk rev). Karcher KH; Kogelnik HD; Reinartz G, ed. Reviewed by Scott RS. 153: 740, 1984
- radiation therapy in the treatment of aggressive fibromatoses (ab). Greenberg HM; Goebel R; Weichselbaum RR; et al. 143: 601, 1982
- radiation therapy of carcinoma of the extrahepatic bile ducts. Hishikawa Y; Shimada T; Miura T; Imajo Y. 146: 787, 1983
- radical external beam radiation therapy for prostate carcinoma (ab). Garrett PG; Herman JG; Rawlings GA; et al. 155: 287, 1985
- radiosensitivity of malignant melanomas, part II: clinical studies (ab). Trott KR; von Lieven H; Kummermehr J; et al. 140: 872, 1981
- radiotherapy and combination chemotherapy in advanced Ewing's sarcoma—intergroup study (ab). Filieph MV; Vietti TJ; Nesbit ME; et al. 141: 878, 1981
- recurrence of intracranial meningiomas, with special reference to radiotherapy (ab). Yamashita J; Handa H; Iwaki K; et al. 138: 536, 1981
- role of radiation therapy in carcinoma of the lung (ab). Eisert DR; Hazza TA. 144: 729, 1982
- tetrahydrocannabinol vs. prochlorperazine: the effects of two antiemetics on patients undergoing radiotherapy. Ungerleider JT; Andrysiak TA; Fairbanks LA; Tesler AS; Parker RG. 150: 598, 1984
- treatment results of craniopharyngiomas (ab). Sung DI; Chang CH; Harisiadis L; et al. 141: 877, 1981
- Therapeutic radiology, comparative studies**
treatment of stage I and II mediastinal Hodgkin disease: a comparison of involved fields, extended fields, and involved fields followed by MOPP in patients staged by laparotomy. Hagemester FB; Fuller LM; Sullivan JA; North LB; Velasquez WS; Conrad FG; McLaughlin P; Butler JJ; Shullenberger CC. 141: 783, 1981
- Therapeutic radiology, complications**
See Radiations, injurious effects, complications of therapeutic radiology
- electrocardiographic changes after radiation therapy for carcinoma of the breast. Incidence and functional significance (ab). Lindahl J; Strender L-E; Larsson L-E; et al. 154: 286, 1985
- increased mortality by septicemia, interstitial pneumonitis and pulmonary fibrosis among bone marrow transplant recipients receiving an increased mean dose rate of total irradiation (ab). Ringden O; Bayrd I; Johansson B; et al. 154: 286, 1985
- Therapeutic radiology, computer-assisted**
benefits and cost of computerized tomography in radiation therapy (ab). Goitein M. 139: 268, 1981
- computed tomography in planning radiation therapy for bronchogenic carcinoma (ab). Seydel HG; Kutcher GJ; Steiner RM; et al. 139: 536, 1981
- conformation therapy at the Royal Free Hospital: a progress report on the tracking cobalt project (ab). Brace JA; Davy TJ; Skeggs DBL; et al. 144: 224, 1982
- CT and radiation therapy planning. impact of LOCATE ScoutView images. Shuman WP; Griffin BW; Luk KH; et al. (AJR), 139: 985, 1982
- dose optimization with computer-controlled gantry rotation, collimator motion and dose-rate variation (ab). Chin LM; Kiewski PK; Svensson GK; et al. 151: 279, 1984
- dose table describing fractions of peripheral volume for ¹²⁵I volume implants. Rosemark PJ; Tobochnik N; Herman MW; Whiting JS; Thompson RW; Weisenburger TH; Metcalf DR; Greenfield MA. 142: 517, 1982
- effect of CT scanning on staging of tumours of the paranasal sinuses (ab). Jeans WD; Gilani S; Bullimore JA. 145: 583, 1982
- formulae for the determination of percentage depth dose of 8 and 16 megavolt x-rays by means of a computer (ab). Strydom WJ. 147: 920, 1983
- respective roles of the simulator and computed tomography in radiotherapy planning: a review (ab). Dobbs HJ; Parker RP. 156: 288, 1985
- role of computed tomography in the planning of radiotherapy fields. Badcock PC. 147: 241, 1983
- Therapeutic radiology, dosimetry**
See Dosimetry
- Therapeutic radiology, electrons**
dose enhancement in bone in electron beam therapy. Prasad SC; Ames TE; Howard TB; Bassano DA; Chung CT; King GA; Sagerman RH. 151: 513, 1984
- dosimetric evaluation of a pencil-beam algorithm for electrons employing a two-dimensional heterogeneity correction (ab). Hogstrom KR; Mills MD; Meyer JA; et al. 154: 288, 1985
- partial bolussing to improve the depth doses in the surface region of low energy electron beams (ab). Galbraith DM; Rawlinson JA. 154: 288, 1985
- Therapeutic radiology, experimental**
characterization of a transitional cell carcinoma line arising from a previously irradiated tumor (ab). Pontes JE; Morrison K; Pierce JM Jr. 156: 286, 1985
- combined ultrasound and radiation therapy treatment of human superficial tumors. Corry PM; Spanos WJ; Tilchen EJ; Barlogie B; Barkley HT; Armour EP. 145: 165, 1982

- depression of natural antitumor resistance of C57BL/6 mice by leukemogenic doses of radiation and restoration of resistance by transfer of bone marrow or spleen cells from normal, but not beige, syngeneic mice (ab), Gorelik E; Herberman RB, 146: 880, 1983
- dose-rate considerations in the introduction of low-dose-rate afterloading intracavitary techniques for radiotherapy (ab), Wilkinson JM; Hendry JH; Hunter RD, 140: 873, 1981
- histology of the irradiated rat brain in the first post-irradiation year (ab), Rogers M; Myers R; Jenkinson T; et al, 145: 288, 1982
- in vitro radiosensitivity of human leukemia cell lines, Weichselbaum RR; Greenberger JS; Schmidt A; Karpas A; Moloney WC; Little JB, 139: 485, 1981
- long-term effects of pulmonary damage in mice on lung weight, compliance, hydroxyproline content and formation of metastases (ab), Dubravsky NB; Dubravsky C; Jampolis S; et al, 144: 224, 1982
- neoplasia in fast neutron-irradiated beagles (ab), Bradley EW; Zook BC; Casarett GW; et al, 143: 603, 1982
- pi meson therapy program at SIN (ab), von Essen CF, 138: 272, 1981
- radiosensitization of tumors and normal tissues by combined treatment with misonidazole and heat, Hofer KG; MacKinnon AR; Schubert AL; Lehr JE; Grimmett EV, 141: 801, 1981
- solid water phantom material for radiotherapy x-ray and γ -ray beam calibration (ab), Constantinou C; Attix FH; Paliwal BR, 146: 592, 1983
- Therapeutic radiology, interstitial and intracavitary**
- afterloading interstitial implant in head and neck cancer (ab), Syed AMN; Puthawala A; Fleming P; et al, 138: 769, 1981
- afterloading technique for interstitial irradiation of lesions in deep-seated organs, Kitagawa T; Kakehi M; Kunieda T; Tsukiyama I; Hamada M; Inakoshi H; Sakudo M; Suemasu K; Matsumoto K; Yoneyama T; Iizuka T; Nomura T; Kawachi K, 143: 543, 1982
- anatomical relationships in intracavitary irradiation demonstrated by computed tomography, Yu WS; Sagerman RH; Chung CT; King GA; Dalal PS; Bassano DA; Ames TE, 143: 537, 1982
- carcinoma in situ of the vagina: past and present management (ab), Hernandez-Linares W; Puthawala A; Nolan JF; et al, 138: 770, 1981
- cholangiocarcinoma, a place for brachytherapy (ab), Prempreet T; Cox EF; Sewchand W; et al, 154: 286, 1985
- clinical results of early stage prostatic cancer treated by pelvic lymphadenectomy and ^{125}I -iodine implants (ab), Kandzari SJ; Belis JA; Kim J-C; et al, 145: 877, 1982
- CT scanning and interstitial therapy (ab), Elkon D; Kim J-A; Constable WC, 143: 309, 1982
- design and thermometry of an intracavitary microwave applicator suitable for treatment of some vaginal and rectal cancers (ab), Li D; Luk KH; Jiang HB; et al, 157: 576, 1985
- directional dependence of radiation fluence from ^{192}Ir and ^{196}Au sources, Ling CC; Gromadzki ZC; Rustgi SN; Cundiff JH, 146: 791, 1983
- dose-rate considerations in the introduction of low-dose-rate afterloading intracavitary techniques for radiotherapy (ab), Wilkinson JM; Hendry JH; Hunter RD, 140: 873, 1981
- dose table describing fractions of peripheral volume for ^{125}I volume implants, Rosemark PJ; Tobochnik N; Herman MW; Whiting JS; Thompson RW; Weisenburger TH; Metcalf DR; Greenfield MA, 142: 517, 1982
- effect of bladder distension on dosimetry in gynecological implants, Pilepich MV; Prasad SC; Madoc-Jones H; Bedwinek JM, 140: 516, 1981
- effects of permanent I-125 interstitial implantation on cortical bone (ab), Mandell L; Nori D; Anderson L; et al, 157: 575, 1985
- endobronchial interstitial brachytherapy using a bronchofiberscope with a flexible injector system, Mittal BB; Matuschak G; Culpepper J, 152: 219, 1984
- endocavitary contact x-ray applicator system for the treatment of rectal carcinoma (ab), Bramlet R; Tobochnik N; Sischy B, 156: 864, 1985
- experience with remote afterloading technique in intracavitary therapy (ab), Leung PMK, 153: 863, 1984
- fundamental approach to the design of a dose-rate calculation program for use in brachytherapy planning (ab), Cassell KJ, 151: 279, 1984
- hyperthermia induction with thermally self-regulated ferromagnetic implants, Lilly MB; Brezovich IA; Atkinson WJ, 154: 243, 1985
- implantation of brain tumors with Cf-252: use of computed tomography and magnetic resonance imaging to guide insertion and evaluate response, Maruyama Y; Chin HW; Young AB; Wang PC; Tibbs PA; Beach JL; Goldstein S, 152: 177, 1984
- implications of lymphoscintigraphy in oncologic practice: principles and differences vis-a-vis other imaging modalities, Croll MN; Brady LW; Dadgarvar S, (SNM), 13: 4, 1983
- interstitial high dose-rate brachytherapy: principle, practice and first clinical experiences with a new remote-controlled afterloading system using Ir-192 (ab), Schulz U; Busch M; Bormann U, 155: 287, 1985
- interstitial irradiation of carcinoma of the prostate with ^{125}I -iodine and simultaneous extraperitoneal pelvic lymphadenectomy in 32 patients: trials, tribulations and possible triumphs (ab), Whitehead ED; Huh SH; Garcia RL; et al, 143: 601, 1982
- interstitial radiation: short-term palliation or curative therapy? (ab), Whitmore WF Jr; Hilaris B; Batata M; et al, 156: 864, 1985
- interstitial radiation therapeutic techniques at Mount Vernon Hospital (ab), Denham JW; Strickland P; Alderson AM; et al, 150: 870, 1984
- interstitial radiotherapy of the base of the tongue: improved non-looping afterloading technique, Krithivas G; Feldman MI; Cail DL; Bricout PB; Reyes BL, 150: 601, 1984
- intracavitary dosimetry: a comparison of MGH prescription to doses at points A and B in cervical cancer (ab), Cunningham DE; Stryker JA; Velkley DE; et al, 142: 288, 1982
- intracavitary dosimetry of a high-activity remote loading device with oscillating source (ab), Arcovito G; Piermattei A; D'Abramo G; et al, 156: 864, 1985
- intracavitary irradiation of renal pyelocalyceal transitional cell carcinoma with iridium-192 (ab), Kadish SP; Danford RO; Felton LM; et al, 144: 730, 1982
- intraoperative interstitial implantation of iridium 192 in the breast, Mansfield CM; Jewell WR, 150: 600, 1984
- irradiation of biliary carcinoma, Herskovic A; Heaston DK; Engler MJ; Fishburn RL; Jones RS; Noell KT, 139: 219, 1981
- irradiation of carcinoma of the prostate localized to the pelvis: analysis of tumor response and prognosis (ab), Perez CA; Walz BJ; Zivznuska FR; et al, 139: 543, 1981
- irradiation with external beam and interstitial radioactive implant as primary treatment for early carcinoma of the breast (ab), Martinez A; Goffinet DR, 141: 592, 1981
- management of prostate carcinoma: combination of pelvic lymphadenectomy, temporary Ir-192 implantation, and external irradiation, Syed AMN; Puthawala A; Tansey LA; Shanberg AM; Neblett D; Mendez R; Barloon JW; Ingram JE; Nafiel WT; McNamara C, 149: 829, 1983
- methods for routine calibration of brachytherapy sources, Williamson JF; Khan FM; Sharma SC; Fullerton GD, 142: 511, 1982
- modified afterloading cervical applicator, Kumar PP, 141: 544, 1981
- other applications of interstitial lymphoscintigraphy, McConnell RW; McConnell BG; Kim EE, (SNM), 13: 70, 1983
- particle sizing and biokinetics of interstitial lymphoscintigraphic agents, Bergqvist L; Strand S-E; Persson BRR, (SNM), 13: 9, 1983
- physical dosimetry of ^{125}I seeds of a new design for interstitial implant (ab), Ling CC; Yorke ED; Spiro IJ; et al, 153: 864, 1984
- preliminary observations on the results of combined ^{125}I -iodine seed implantation and external irradiation for carcinoma of the prostate (ab), Ross G Jr; Borkon WD; Landry LJ; et al, 145: 877, 1982
- prostatic carcinoma (ab), Reddy EK; Mansfield CM; Mebus WK; et al, 148: 351, 1983
- prostatic carcinoma: efficacy of interstitial radiotherapy (ab), Reddi RP, 144: 985, 1982
- radiation dose estimates for interstitial radiocolloid lymphoscintigraphy, Bronskill MJ, (SNM), 13: 20, 1983
- radiation therapy of primary vaginal carcinoma (ab), Pirtoli L; Santoni R, 140: 871, 1981
- radioisotope therapy of cystic craniopharyngiomas (ab), Strauss L; Sturm V; Georgi P; et al, 149: 618, 1983
- rectal monitor for use with afterloading intracavitary radioactive implants, Davies ML; Clack FJ; Harris JK, 156: 822, 1985
- relationship between milligram-hours and dose to point A in carcinoma of the cervix, Potish RA; Deibel FC Jr; Khan FM, 145: 479, 1982
- remote-control afterloading for intracavitary brachytherapy in gynecologic carcinomas (ab), Rotte K, 149: 350, 1983
- review: radiography of the distal colon and rectum after irradiation of carcinoma of the cervix, Meyer JE, (AJR), 136: 691, 1981
- role of radiation therapy in the management of primary carcinoma of the vagina (ab), Prempreet T, 148: 895, 1983
- simple device for loading radioactive seeds into absorbable sutures, Beach JL; Mendiondo OA, 146: 842, 1983
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part I: local and regional control, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 499, 1984
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part II: survival, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 505, 1984
- study of the characteristics of iridium-192 wire used in interstitial implants, Bello JE; Oyarzun C; Abrath FG; Sole J, 145: 224, 1982
- successful treatment of Cushing's disease using yttrium-90 rods (ab), White MC; Doyle FH; Mashiter K; et al, 146: 872, 1983
- temperature measurements in high thermal gradients: I. effects of conduction (ab), Lyons BE; Samulski TV; Britt RH, 157: 576, 1985
- temperature measurements in high thermal gradients: II. analysis of conduction effects (ab), Samulski TV; Lyons BE; Britt RH, 157: 576, 1985
- treatment of carcinoma of the penis by iridium-192 wire implant (ab), Daly NJ; Douchez J; Combes PF, 147: 917, 1983
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981
- treatment of rectal carcinomas by means of endocavitary irradiation (ab), Sischy B; Remington JH; Sobel SH, 139: 782, 1981
- ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab), Holm HH; Stroyer I; Hansen HH; et al, 142: 829, 1982
- update on intracavitary radiation in the treatment of bladder tumors (ab), Hewitt CB; Babiszewski JF; Antunez AR, 143: 602, 1982

- uterine perforation during intracavitary application: prognostic significance in carcinoma of the cervix, Kim RY; Levy DS; Brascho DJ; Hatch KD, 147: 249, 1983
- value of computed tomography in interstitial ¹²⁵I brachytherapy of prostatic carcinoma, Gore RM; Moss AA, 146: 453, 1983
- Therapeutic radiology, intraoperative**
- orthovoltage intraoperative radiotherapy: new look at an old idea (ab), Rich TA; Cady B; McDermott WV; et al, 156: 572, 1985
- Therapeutic radiology, nutrition**
- taste acuity, plasma zinc levels, and weight loss during radiotherapy: a study of relationships, Bolze MS; Fossire GJ; Stryker JA; Chung CK; Flipse BG, 144: 163, 1982
- Therapeutic radiology, physics**
- beam data requirements of the Clinac 4 for three-dimensional treatment planning with wedged fields (ab), Lam WC; Lam KS, 153: 863, 1984
- calculation and prescription of dose for total body irradiation (ab), Galvin JM, 153: 863, 1984
- calculation of dose distributions for iridium-192 implants (ab), Welsh AD; Dixon-Brown A; Stedeford JBH, 152: 271, 1984
- calibration of brachytherapy iridium-192 sources (ab), Cobb PD; Chen TS; Kase KR, 142: 288, 1982
- characteristics of an intraoral cone for electron beam therapy with an 18 MeV linear accelerator (ab), Wexler MC; Tobochnik N; Spiegler P; et al, 148: 607, 1983
- choice of beam energy for mantle-field radiotherapy of malignant lymphoma, Werner BL; Khan FM; Lee CKK; Levitt SH, 141: 795, 1981
- compensation techniques in NIRS proton beam radiotherapy (ab), Akanuma A; Majima H; Furukawa S; et al, 147: 632, 1983
- design of flattening filters based on intracavitary absorbed dose measurements in external radiation therapy (ab), Lindsakou BA; Nottter G, 140: 873, 1981
- effect of variation in the energy spectrum of a cyclotron-produced fast neutron beam in a phantom relevant to its application in radiotherapy (ab), Bonnett DE; Parnell CJ, 144: 731, 1982
- electron beam pseudoarc technique for irradiation of large areas of chest wall and other curved surfaces (ab), Boyer AL; Fullerton GD; Mira JG, 148: 607, 1983
- electron beams with mean energies at the phantom surface below 15 MeV (ab), Nordic Association of Clinical Physics, 145: 878, 1982
- electron contamination of large cobalt 60 photon beams (ab), Sutcliffe JF; Innes GS, 151: 838, 1984
- exit dose studies in megavoltage photon therapy (ab), Lambert GD; Liversage WE; Hirst AM; et al, 151: 839, 1984
- fluoroscopic visualization of megavoltage therapeutic x-ray beams (ab), Bailey NA; Horn RA; Kamp TD, 140: 873, 1981
- in vivo neutron activation analysis: state of the art and future prospects (ab), Cohn SH, 141: 592, 1981
- magna-field irradiation: physical considerations (ab), Van Dyk J, 153: 864, 1984
- measurements of dose from secondary radiation outside a treatment field (ab), Kase KR; Svensson GK; Wolbarst AB; et al, 151: 839, 1984
- methods for routine calibration of brachytherapy sources, Williamson JF; Khan FM; Sharma SC; Fullerton GD, 142: 511, 1982
- modification of a standard cobalt-60 unit for total body irradiation at 150 cm SSD (ab), Peters VG; Herer AS, 155: 288, 1985
- Monte Carlo derivation of parameters for use in the tissue dosimetry of medium and low energy nuclides (ab), Dale RG, 148: 896, 1983
- new modalities in cancer treatment: heavy charged particles (ab), Hall EJ, 144: 224, 1982
- nuclear particles in cancer treatment. medical physics handbook 8 (bk rev), Fowler JF. Reviewed by Bagne F, 145: 170, 1982
- Ontario accelerator dose intercomparison study (ab), Dawson DJ; Rawlinson JA; Shragge PC, 141: 288, 1981
- pi meson therapy program at SIN (ab), von Essen CF, 138: 272, 1981
- radiobiologic properties of pions and heavy ions: a comparison (ab), Raju MR, 138: 272, 1981
- revised cobalt-60 depth dose data (ab), Le Roux PLM; Shackleton D; Wulff A, 140: 873, 1981
- studies with encapsulated sources of I-125. III. microdosimetry using a non-metallic wall-less proportional counter (ab), Klauka PJ; Rossi HH, 148: 607, 1983
- technique to match mantle and para-aortic fields (ab), Lutz WR; Larsen RD, 153: 864, 1984
- tissue-air ratios for cobalt 60 therapy units (ab), Vatnitskij SM; Aalto PK; Rannikko SJ, 151: 837, 1984
- Therapeutic radiology, postoperative**
- breast cancer: postoperative radiation therapy (opin), del Regato JA, 157: 267, 1985
- carcinoma of the colon: irradiation by delayed split whole-abdominal technique, Meek AG; Lam WC; Order SE, 148: 845, 1983
- changing role of external-beam irradiation in the management of malignant tumors of the major salivary glands, Chung CT; Sagerman RH; Ryoo MC; King GA; Yu WS; Dalal PS, 145: 175, 1982
- combined pre- and postoperative adjuvant radiotherapy for bladder cancer (ab), Mohiuddin M; Strong GH; Mulholland SG; et al, 144: 985, 1982
- dosimetry of auricular keloid irradiation, Fitzgerald RH Jr; Tuten TU; Fenn JO, 144: 651, 1982
- electron arc therapy: physical measurement and treatment planning techniques (ab), Leavitt DD; Peacock LM; Gibbs FA Jr; et al, 157: 576, 1985
- high-dose fractionated radiation therapy for select patients with brain metastases, Pezner RD; Lipsett JA; Archambeau JO; Fine RM; Moss WT, 140: 479, 1981
- localized eosinophilic granuloma (Langerhans' cell histiocytosis) of the orbital frontal bone (ab), Jakobić FA; Trokel SL; Aron-Rosa D; et al, 139: 265, 1981
- malignant gliomas of the brain managed by radiotherapy after surgery (ab), Fichardt T; Sandison AG, 144: 711, 1982
- ovarian cancer: contribution of radiation therapy to patient management. Erskine Memorial Lecture, 1983, Bush RS, 153: 17, 1984
- papillary thyroid carcinoma: a 10 year follow-up report of the impact of therapy in 576 patients (ab), Mazzafieri EL; Young RL, 141: 286, 1981
- pediatric neuroblastoma: postoperative radiation therapy using less than 2000 rad (ab), Jacobson HM; Marcus RB Jr; Thar TL; et al, 153: 273, 1984
- postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab), Aalders J; Abeler V; Kolstad P; et al, 139: 271, 1981
- preoperative embolization of retroperitoneal hemangiopericytomas as an aid in their removal (ab), Smulens SN; Scotti DJ; Osterholm JL; et al, 148: 333, 1983
- radiation therapy in the management of malignant thymic tumors (ab), Arriagada R; Gerard-Marchant R; Tubiana J-M; et al, 144: 221, 1982
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part I: local and regional control, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 499, 1984
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part II: survival, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 505, 1984
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981
- treatment of Wilm's tumor: results of the second national Wilms' tumor study (ab), D'Angio GJ; Evans A; Breslow N; et al, 142: 563, 1982
- Therapeutic radiology, preoperative**
- analysis of recurrence patterns following curative resection for carcinoma of the colon and rectum (ab), Malcolm AW; Perencevich NP; Olson RM; et al, 140: 855, 1981
- bladder carcinoma: results with preoperative radiation therapy and radical cystectomy (ab), Boileau MA; Johnson DE; Chan RC; et al, 139: 782, 1981
- carcinoma of the tonsillar fossa (ab), Perez CA; Purdy JA; Breaux SR; et al, 148: 598, 1983
- colorectal carcinoma: the role of radiation therapy (ab), Reddy EK; Mansfield CM, 149: 910, 1983
- combined pre- and postoperative adjuvant radiotherapy for bladder cancer (ab), Mohiuddin M; Strong GH; Mulholland SG; et al, 144: 985, 1982
- effect of preoperative irradiation on resectability of colorectal carcinomas (ab), Emami B; Pilepich M; Willett C; et al, 149: 624, 1983
- four-thousand rad preoperative irradiation followed by prompt radical cystectomy for invasive bladder carcinoma: a prospective study of patient tolerance and pathologic downstaging (ab), Shipley WH; Cummings KB; Coombs LJ; et al, 144: 730, 1982
- fractionation of whole body irradiation before bone marrow transplantation for patients with leukaemia (ab), Gooldeen AWG; Goldman JM; Kam KC; et al, 151: 837, 1984
- high dose, short course preoperative radiation therapy and immediate single stage radical cystectomy with pelvic node dissection in the management of bladder cancer (ab), Skinner DG; Tift JP; Kaufman JJ, 145: 878, 1982
- influence of treatment and tumor grade on the prognosis of stage II carcinoma of the endometrium (ab), Prempre T; Patanaphan V; Salazar OM, 148: 894, 1983
- preoperative irradiation, lymphadenectomy and ¹²⁵Iodine implant for patients with localized prostatic carcinoma: a correlation of implant dosimetry with clinical results (ab), Shipley WU; Kopelson G; Novack DH; et al, 139: 542, 1981
- preoperative irradiation with high-dose fractionation in adenocarcinoma of the rectum and rectosigmoid (ab), Glimeilus B; Graffman S; Pahlman L; et al, 150: 871, 1984
- preoperative radiation therapy for sarcoma of soft tissue (ab), Suit HD; Propp KH; Mankin HJ; et al, 142: 287, 1982
- preoperative radiotherapy for bladder cancer (ab), Mohiuddin M; Kramer S, 142: 575, 1982
- preoperative radiotherapy for carcinoma of the esophagus (ab), Launois B; Delarue D; Campion JP; et al, 144: 222, 1982
- radiotherapy and bladder cancer: a critical review (ab), Radwin HM, 138: 272, 1981
- sandwich radiotherapy (3,000 and 4,500 rads) around radical retropubic prostatectomy for stage C prostatic carcinoma (ab), Gill WB; Schoenberg HW; Banno JJ; et al, 139: 543, 1981
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part I: local and regional control, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 499, 1984
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation. part II: survival, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 505, 1984
- treatment of malignant bladder tumors by iridium-192 wiring (ab), Botto H; Perrin JL; Auvert J; et al, 139: 543, 1981
- Therapeutic radiology, quality assurance**
- quality assurance of electron-beam energy using an aluminum wedge, Moyer RF, 140: 237, 1981
- quality control of linear accelerator performance using semiconductor probes, Dale RG, 155: 834, 1985
- Therapeutic radiology, technology**
- advances in linear accelerator design for radiotherapy (ab), Karmark CJ, 153: 862, 1984
- beam alignment device for matching fields (ab), Buck BA; Siddon RL; Svensson GK, 157: 576, 1985
- characteristics of an intraoral cone for electron beam therapy with an 18 MeV linear accelerator (ab), Wexler MC; Tobochnik N; Spiegler P; et al, 148: 607, 1983

- characteristics of an MM 22 medical microtron 21 MV photon beam (ab), George RE; Hartson-Eaton M, 157: 576, 1985
- choice of beam energy for mantle-field radiotherapy of malignant lymphoma, Werner BL; Khan FM; Lee CKK; Levitt SH, 141: 795, 1981
- clinical evaluation of a new computerized radiation treatment monitoring system, Nobler MP, 141: 831, 1981
- conformation therapy at the Royal Free Hospital: a progress report on the tracking cobalt project (ab), Brace JA; Davy TJ; Skeggs DBL; et al, 144: 224, 1982
- contamination of a 15-MV photon beam by electrons and scattered photons, Mackie TR; Scrimger JW, 144: 403, 1982
- CT scanner selection and specification for radiation therapy (ab), Kelsey CA; Berardo PA; Smith AR; et al, 138: 538, 1981
- dose optimization with computer-controlled gantry rotation, collimator motion and dose-rate variation (ab), Chin LM; Kijewski PK; Svensson GK; et al, 151: 279, 1984
- dosimetry of rotational photon fields with gravity-oriented eye blocks (ab), Engler MJ; Herskovic AM; Proimos BS, 154: 288, 1985
- effect of hyperthermia on the hypoxic fraction in an experimental mammary carcinoma in vivo (ab), Overgaard J, 142: 576, 1982
- electron arc therapy: physical measurement and treatment planning techniques (ab), Leavitt DD; Peacock LM; Gibbs FA Jr; et al, 157: 576, 1985
- electron beam pseudoarc technique for irradiation of large areas of chest wall and other curved surfaces (ab), Boyer AL; Fullerton GD; Mira JG, 148: 607, 1983
- endobronchial interstitial brachytherapy using a bronchofiberscope with a flexible injector system, Mittal BB; Matuschak G; Culpepper J, 152: 219, 1984
- Fletcher-Suit-Delclos gynecologic applicator: evaluation of a new instrument (ab), Haas JS; Dean RD; Mansfield CM, 151: 270, 1984
- fundamental approach to the design of a dose-rate calculation program for use in brachytherapy planning (ab), Cassell KJ, 151: 279, 1984
- hematoporphyrin derivative and laser photoradiation in the treatment of lung cancer (ab), Hayata Y; Kato H; Konaka C; et al, 145: 287, 1982
- impact of irradiation technique and tumor extent in tumor control and survival of patients with unresectable non-ot cell carcinoma of the lung (ab), Perez CA; Stanley K; Grundy G; et al, 147: 630, 1983
- influence of chest radiotherapy in frequency and patterns of chest relapse in disseminated small cell lung carcinoma (ab), Mira JG; Livingston RB; Moore TN; et al, 147: 917, 1983
- influence of radiation therapy quality control on survival, response and sites of relapse in oat cell carcinoma of the lung (ab), White JE; Chen T; McCracken J; et al, 147: 630, 1983
- intracavitary irradiation of renal pelvicalyceal transitional cell carcinoma with iridium-192 (ab), Kadish SP; Danford RO; Felton LM; et al, 144: 730, 1982
- malignant melanoma arising at tattoo sites used for radiotherapy field marking (ab), Bartal AH; Cohen Y; Robinson E, 139: 272, 1981
- medulloblastoma therapy using electron beams, Vijayakumar S; Muller-Runkel R, 157: 541, 1985
- modified afterloading cervical applicator, Kumar PP, 141: 544, 1981
- Ontario accelerator dose intercomparison study (ab), Dawson DJ; Rawlinson JA; Shragge PC, 141: 288, 1981
- pion treatment procedures and verification techniques (ab), Zink SR; Bush SE; Gilman CJ; et al, 155: 287, 1985
- polymethylmethacrylate blocking trays: the effects of repeated usage, Biggs PJ, 149: 320, 1983
- preliminary investigation of radiation dose reduction on an EMI CT5005 whole body scanner using a copper wedge (ab), Webb JAC; Cranley K; Bell TK, 148: 896, 1983
- quality assurance of electron-beam energy using an aluminum wedge, Moyer RF, 140: 237, 1981
- radical surgery versus radiotherapy for adenocarcinoma of the prostate (ab), Paulson DF; Lin GH; Hinshaw W; et al, 147: 631, 1983
- radiotherapy in management of gastrointestinal carcinoma: a review (ab), James RD, 139: 271, 1981
- rectal monitor for use with afterloading intracavitary radioactive implants, Davies ML; Clack FJ; Harris JK, 156: 822, 1985
- reduction of the scatter dose to the testicle outside the radiation treatment fields (ab), Kubo H; Shipley WU, 148: 894, 1983
- remote-control afterloading for intracavitary brachytherapy in gynecologic carcinomas (ab), Rotte K, 149: 350, 1983
- review: radiography of the distal colon and rectum after irradiation of carcinoma of the cervix, Meyer JE (AJR), 136: 691, 1981
- rotation therapy using a novel high-gradient filter, Lax I; Brahme A, 145: 473, 1982
- simple device for loading radioactive seeds into absorbable sutures, Beach JL; Mendiondo OA, 146: 842, 1983
- simple system for detecting patient movement during radiation therapy, Simpkins GS; Ascoli FA; Sherman DM; Kadish SP, 138: 735, 1981
- simplified bite-block immobilization of the head, van de Geijn J; Harrington FS; Lichter AS; Glatstein E, 149: 851, 1983
- simulator-mounted three-dimensional contouring device, Chu JCH; Bloch PH, 143: 567, 1982
- stability of teletherapy-beam symmetry with gantry angle, Padikal TN; Born C; Robertson PL, 139: 501, 1981
- superfractionated irradiation combined with low doses of bleomycin in the treatment of oral carcinoma (ab), Lindholm C; Littbrand B; Lofroth PO, 141: 286, 1981
- surface bolus material for high-energy photon and electron therapy, Moyer RF; McElroy WR; O'Brien JE; Chamberlain CC, 146: 531, 1983
- tangential fields: improved reproducibility for breast-cancer treatment, Khan FM; Lee CKK; Levitt SH, 149: 318, 1983
- technique for field matching in primary breast irradiation (ab), Lichter AS; Fraass BA; van de Geijn J; et al, 149: 350, 1983
- technique for total body irradiation in the treatment of patients with acute leukaemia (ab), Lawrence G; Rosenbloom ME; Hickling P, 139: 272, 1981
- technique for total body irradiation in the treatment of patients with acute leukaemia (ab), Lawrence G; Rosenbloom ME; Hickling P, 139: 272, 1981
- therapeutic intraperitoneal ³²P: a clinical assessment of the dynamics of distribution, Kaplan WD; Zimmerman RE; Bloomer WD; Knapp RC; Adelstein SJ, 138: 683, 1981
- therapeutic use of fractionated total body and subtotal body irradiation (ab), Loeffler RK, 142: 287, 1982
- tissue compensator fabrication using a simple photographic technique, Lam W-C; Lam K-S; Lee D-J; O'Neill MJ, 149: 322, 1983
- tissue equivalence of bolus materials for electron beams (L), Sharma SC; Deibel FC; Khan FM, 146: 854, 1983
- total body irradiation as a secondary therapy in non-Hodgkin's lymphoma (ab), Rees CJG; Bullimore JA; Lever JV; et al, 138: 272, 1981
- total body irradiation with a sweeping beam (ab), Pla M; Chenery SGA; Podgorsak EB, 149: 350, 1983
- transcoccygeal ¹²⁵Iodine prostatic implantation for adenocarcinoma (ab), Ambrose SS, 141: 592, 1981
- transparent plastic replicas of cobalt-60 applicators for the management of choroid tumors, Gonzalez MO; Drouilhet JH; Ruiz RS; Cundiff JH, 141: 545, 1981
- transperineal ¹²⁵Iodine seed implantation in prostatic cancer guided by transrectal ultrasonography (ab), Holm HH; Juul N; Pedersen JF; et al, 151: 837, 1984
- transperineal percutaneous I-125 implant of prostate (ab), Kumar PP; Bartone FF, 141: 592, 1981
- treatment of rectal carcinomas by means of endocavitary irradiation (ab), Sischy B; Remington JH; Sobel SH, 139: 782, 1981
- treatment of stage I and II mediastinal Hodgkin disease: a comparison of involved fields, extended fields, and involved fields followed by MOPP in patients staged by laparotomy, Hagemester FB; Fuller LM; Sullivan JA; North LB; Velasquez WS; Conrad FG; McLaughlin P; Butler JJ; Shullenberger CC, 141: 783, 1981
- use of selection afterloading equipment to simulate and extend the Manchester system for intracavitary therapy of the cervix uteri (ab), Wilkinson JM; Moore CJ; Notley HM; et al, 151: 836, 1984
- use of thermal plastics for immobilization of patients during radiotherapy (ab), Gerber RL; Marks JE; Purdy JA, 147: 319, 1983
- versatile permanent planar implant technique utilizing iodine-125 seeds imbedded in Gelfoam (ab), Marchese MJ; Nori D; Anderson LL; et al, 155: 287, 1985

Therapeutic radiology, treatment planning

See Treatment planning

Thermography

- breast imaging techniques: mammography, ultrasonography, computed tomography, thermography, and transillumination, Martin JE (RCNA), 21: 149, 1983
- contact plate thermography (ab), Goldberg IM; Schick PM; Pilch Y; et al, 141: 279, 1981
- lack of correlations between penile thermography and pelvic arteriography in 29 cases of erectile impotence (ab), Buvat J; Lemaire A; Besson P; et al, 147: 300, 1983
- thermocouple for measuring temperature in biological material heated by microwaves at 2.45 GHz, (ab), Szwarnowski S; Sheppard RJ; Grant EH; et al, 138: 538, 1981
- thermography and ultrasound in detection and diagnosis of breast cancer (ab), Lapayowker MS; Revesz G, 138: 534, 1981
- thermography in breast diagnosis (ab), Sterns EE; Curtis AC; Miller S; et al, 146: 868, 1983
- thermography in deep venous thrombosis of the leg, Aronen HJ; Suoranta HT; Taavitsainen MJ (AJR), 137: 1179, 1981

Thermography, liquid crystal

- contact thermography of spinal root compression syndromes, Pochaczewsky R; Feldman F (AJNR), 3: 243, 1982
- liquid crystal contact thermography of deep venous thrombosis, Pochaczewsky R; Pillari G; Feldman F (AJR), 138: 717, 1982
- liquid crystal thermography of the testicles in the diagnosis of infertility (ab), Goblyos P; Vydra G; Szabolcs I; et al, 147: 300, 1983
- potential value of liquid-crystal thermography in detecting significant mastopathy, Moskowitz M; Fox SH; del Re RB; Milbrath JR; Bassett LW; Gold RH; Shaffer KA, 140: 659, 1981
- temporal variations of temperature of the breast by cholesteric liquid crystal contact plate thermography (ab), Borten M; Dileo LA; Friedman EA, 150: 856, 1984

Thigh, CT

- benign cortical hyperostosis underlying soft-tissue tumors of the thigh, Rich PJ; King W III (AJR), 138: 419, 1982
- computed tomography of intramuscular myxoma (ab), Ekelund L; Herrlin K; Rydholm A, 148: 888, 1983

Thigh, neoplasms

- computed tomography of intramuscular myxoma (ab), Ekelund L; Herrlin K; Rydholm A, 148: 888, 1983
- extraskeletal myxoid chondrosarcoma (ab), Luger AM; Ansbacher L; Farrell C; et al, 142: 820, 1982
- malignant giant cell tumor of soft tissues (ab), Angervall L; Hagmar B; Kindblom L-G; et al, 140: 856, 1981
- osteosarcoma arising in heterotopic ossification of dermatomyositis (ab), Eckardt JJ; Ivins JC; Perry HO; et al, 143: 582, 1982

Thigh, US studies

ultrasonic confirmation of a thigh abscess (ab), Beckman CRB; Thomason JL; Sampson MB; et al, 156: 569, 1985

ultrasonic diagnosis of surgical disease of the inguinal-femoral region (ab), Deitch EA; Soncrant MC, 141: 589, 1981

value of ultrasound in the diagnosis of nonpalpable femoral hernias (ab), Deitch EA; Soncrant MC, 141: 588, 1981

Thoracic duct

child abuse presenting as chylothorax (ab), Green HG, 139: 259, 1981

CT of the thoracic duct (ab), Schnyder P; Hauser H; Moss A; et al, 149: 619, 1983

thoracic duct opacification for CT scanning, Day DL; Warwick WJ, (AJR), 144: 403, 1985

Thoracentesis

left pleural effusion in patients with chronic liver disease and ascites (ab), Mirozue D; Juttner H-U; Reynolds TB, 144: 196, 1982

rapid, inexpensive real-time directed thoracentesis, Harnsberger HR; Lee TC; Mukuno DH, 146: 545, 1983

Thoracolumbar fractures

See Spine, fractures

Thorax

See also Bronchi; Heart; Lung; Mediastinum; Ribs; etc.

glossary of terms for thoracic radiology: recommendations of the Nomenclature Committee of the Fleischner Society, Tuddenham WJ, (AJR), 143: 509, 1984

human chest phantom, Littleton JT; Brogdon BG; Durizich ML; Callahan WP, 145: 829, 1982

iatrogenic thoracic complications (bk rev), Herman PC, ed, Reviewed by Armstrong P, 151: 354, 1984

lateral chest radiograph in the assessment on nonpulmonary health and disease, Austin JHM, (RCNA), 22: 687, 1984

localized amyloidosis of the head and neck and upper aerodigestive and lower respiratory tracts (ab), Simpson GT II; Strong MS; Skinner M; et al, 155: 282, 1985

nonpulmonary abnormalities recognizable in pediatric chest radiographs, Dunbar JS, (RCNA), 22: 723, 1984

radiologic appearance of compromised thoracic catheters, tubes, and wires, Dunbar RD, (RCNA), 22: 699, 1984

survey of digital chest radiography, Johnson GA; Ravin CE, (RCNA), 21: 655, 1983

thoracic findings in gastrointestinal pathology, Gedgaudas-McCles RK; Torres WE; Colvin RS; et al, (RCNA), 22: 563, 1984

thoracic manifestations of neurocutaneous diseases, Aughenbaugh GL, (RCNA), 22: 741, 1984

thoracic radiographic changes after systemic hyperthermia for advanced cancer, Stark P; Guthrie AM; Bull J, 154: 55, 1985

Thorax, abnormalities

central bronchial displacement with large posterior pleural collections. findings on the lateral chest radiograph and CT scans (ab), Proto AV; Merhar GL, 155: 270, 1985

mediastinal metastases from prostatic carcinoma (ab), Lindell MM; Doubleday LC; von Eschenbach AC; et al, 147: 297, 1983

pectus excavatum in children: pulmonary scintigraphy before and after corrective surgery, Blickman JG; Rosen PR; Welch KJ; Papanicolaou N; Treves ST, 156: 781, 1985

sternal depression simulating mediastinal emphysema in neonates with respiratory distress, Bowen A III; Dominguez R, 139: 599, 1981

thoracic splenosis, Moncada R; Williams V; Fareed J; et al, (AJR), 144: 705, 1985

Thorax, anatomy

anatomy and computed tomography: a correlative module on the cervicothoracic junction, Zylak CJ; Pallie W; Pirani M; et al, (RG), 3: 478, 1983

CT appearance of the superior intercostal veins (ab), Lund G, 145: 874, 1982

paraspinal interfaces in the lower thoracic area in children: evaluation by CT, Gaisie G; Oh KS, 149: 133, 1983

superolateral major fissures, Proto AV; Ball JB Jr, (AJR), 140: 431, 1983

Thorax, biopsy

Carney's triad: role of transthoracic needle biopsy (ab), Messina MS; Sampson MG; Chumas J; et al, 151: 544, 1984

CT assistance for fluoroscopically guided transthoracic needle aspiration biopsy, Cohan RH; Newman GE; Braun SD; et al, (JCAT), 8: 1093, 1984

CT-assisted fluoroscopically guided aspiration biopsy of central hilar and mediastinal masses, Gobien RP; Skucas J; Paris BS, 141: 443, 1981

CT-guided aspiration biopsy of the thorax (ab), Fink I; Gamsu G; Harter LP, 147: 909, 1983

sonographically guided needle biopsy for diagnosis of thoracic lesions, Ikezoe J; Sone S; Higashihara T; et al, (AJR), 143: 229, 1984

thoracic biopsy: CT guidance of thin-needle aspiration, Gobien RP; Stanley JH; Vujic J; et al, (AJR), 142: 827, 1984

transthoracic needle aspiration biopsy: accuracy of cytologic typing of malignant neoplasms, Thornbury JR; Burke DF; Naylor B, (AJR), 136: 719, 1981

Thorax, compression

clinical assessment of heart chamber size and valve motion during cardiopulmonary resuscitation by two-dimensional echocardiography (ab), Rich S; Wix HL; Shapiro EP, 143: 595, 1982

diagnosis and management of thoracic outlet syndrome (ab), Stallworth JM; Horne JB, 155: 848, 1985

visualization of cardiac valve motion in man during external chest compression using two-dimensional echocardiography (ab), Werner JA; Greene HL; Janko CL; et al, 142: 283, 1982

Thorax, CT

abnormalities of the azygo-oesophageal recess at computed tomography (ab), Lund G; Lien HH, 151: 271, 1984

accuracy of chest computerized tomography in detecting malignant hilar and mediastinal involvement by squamous cell carcinoma of the lung (ab), Frederick HM; Bernardino ME; Baron M; et al, 156: 280, 1985

actinomycosis involving the chest wall: CT findings, Webb WR; Sagel SS, (AJR), 139: 1007, 1982

advances in computed tomography of the thorax, Webb WR, (RCNA), 21: 723, 1983

anatomy and computed tomography: a correlative module on the cervicothoracic junction, Zylak CJ; Pallie W; Pirani M; et al, (RG), 3: 478, 1983

application of computed tomography in differential diagnosis of radiographic opacities in the lower thorax and upper abdomen (ab), Shin MS; Ho K-J; Witten DM, 144: 718, 1982

assessment of the role of scan speed in perceived image quality of body computed tomography, Robbins AH; Pugatch RD; Gerzof SG; Spira R; Rankin SC; Gale DR, 139: 139, 1981

chest xeroradiography: evaluation of calcification within lung nodules (ab), Penkrot RJ; Gordon R, 141: 872, 1981

comparison of CT localization radiography and high-kilovoltage chest radiography, Effmann EL; Ravin CE; Breiman RS; et al, (AJR), 140: 1115, 1983

complications of median sternotomy: computed tomographic evaluation, Goodman LR; Kay HR; Teplick SK; et al, (AJR), 141: 225, 1983

computed tomographic evaluation of the thoracic prevertebral and paravertebral spaces (ab), Kittredge RD, 151: 554, 1984

computed tomography and routine chest radiography in oat cell carcinoma of the lung (ab), Lewis E; Bernardino ME; Valdivieso M; et al, 147: 308, 1983

computed tomography for follow-up of chronic aortic dissections, Godwin JD; Turley K; Herfkens RJ; Lipton MJ, 139: 655, 1981

computed tomography for the evaluation of thoracic masses in children (ab), Shurin SS; Haaga JR; Wood RE; et al, 142: 822, 1982

computed tomography in 100 cases of bronchogenic carcinoma (ab), Xue-zeng S; Guo-zhen X, 155: 283, 1985

computed tomography in acute cardiopulmonary disease, Goodman LR; Teplick SK, (RCNA), 21: 741, 1983

computed tomography in blunt trauma, Toombs BD; Lester KG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981

computed tomography in chest diseases (ab), Raval B; Lamki N; Carey LS, 143: 307, 1982

computed tomography in search of cancer of unknown origin (ab), Karsell PR; Sheedy PF II; O'Connell MJ, 146: 873, 1983

computed tomography in the evaluation of chest lesions in the pediatric patient (ab), Ginaldi S; Cunningham G; Davis LJ; et al, 144: 971, 1982

computed tomography of hilar cholangiocarcinoma: new sign, Carr DH; Hadjis NS; Banks LM; et al, (AJR), 145: 53, 1985

computed tomography of invasive pleural mesothelioma (ab), Shin MS; Bailey WC, 152: 560, 1984

computed tomography of the azygo-oesophageal recess (ab), Lund G; Lien HH, 148: 342, 1983

computed tomography of the chest in infants and children: techniques and mediastinal evaluation, Kirks DR; Korobkin M, (RCNA), 19: 409, 1981

computed tomography of the chest wall, pleura, and pulmonary parenchyma in infants and children, Kirks DR; Korobkin M, (RCNA), 19: 421, 1981

computed tomography of the normal and pathological thoracic inlet (ab), Vock P; Owens A, 147: 308, 1983

computed tomography of the normal sternum, Goodman LR; Teplick SK; Kay HR, (AJR), 141: 219, 1983

computed tomography of the sternoclavicular joint and sternum, Destouet JM; Gilula LA; Murphy WA; Sagel SS, 138: 123, 1981

computed tomography of the sternum and its articulations (ab), Hatfield MK; Gross BH; Glazer GM; et al, 154: 568, 1985

computed tomography of the thorax: a status report (ab), Pugatch RD; Faling LJ, 144: 214, 1982

computerized axial tomography in the pretreatment assessment of small-cell carcinoma of the bronchus (ab), Harper PG; Houang MTW; Spiro SG; et al, 141: 583, 1981

computerized tomographic characteristics of space occupying lesions in the anterior mediastinum and their differential diagnosis (ab), Walter E; Hubener K-H, 139: 776, 1981

computerized tomography evaluation of chest wall involvement in lymphoma (ab), Cho CS; Blank N; Castellino RA, 157: 286, 1985

contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), Godwin JD; Webb WR, 146: 584, 1983

contribution of CT in thoracic bony lesions (ab), de Gaudard R; Dussault RG; Chalouhi J; et al, 141: 283, 1981

CT and radiographic assessment of tube thoracostomy, Stark DD; Federle MP; Goodman PC, (AJR), 141: 253, 1983

CT appearance of the superior intercostal veins (ab), Lund G, 145: 874, 1982

CT-assisted fluoroscopically guided aspiration biopsy of central hilar and mediastinal masses, Gobien RP; Skucas J; Paris BS, 141: 443, 1981

CT demonstration of subcutaneous venous collaterals (ab), Hidalgo H; Korobkin M; Breiman RS; et al, 146: 584, 1983

CT diagnosis of mediastinal and thoracic inlet venous obstruction, Engel IA; Auh YH; Rubenstein WA; et al, (AJR), 141: 521, 1983

CT diagnosis of pulmonary arteriovenous malformations (ab), Rankin S; Faling LJ; Pugatch RD, 147: 308, 1983

CT diagnosis of unsuspected pneumothorax after blunt abdominal trauma, Wall SD; Federle MP; Jeffrey RB Jr; et al, (AJR), 141: 919, 1983

CT differentiation of thoracic aortic aneurysms from pulmonary masses adjacent to the mediastinum (ab), Miller GA Jr; Heaston DK; Moore AV Jr; et al, 154: 858, 1985

CT evaluation of thoracic infections after major trauma, Mirvis SE; Rodriguez A; Whitley NO; et al, (AJR), 144: 1183, 1985

Thorax, CT

- CT findings in thoracic aortic dissection, Heiberg E; Wolverson MK; Sundaram M; et al. (AJR), 136: 13, 1981
- CT manifestations of radiation-induced change in chest tissue (ab), Pagani JJ; Libshitz HI, 145: 583, 1982
- CT of American Burkitt lymphoma, Krudy AG; Dunnick NR; Magrath IT; et al. (AJR), 136: 747, 1981
- CT of anomalies of the mediastinal vessels, Baron RL; Gutierrez FR; Sagel SS; et al. (AJR), 137: 571, 1981
- CT of the thoracic duct (ab), Schnyder P; Hauser H; Moss A; et al. 149: 619, 1983
- CT of the thorax: pitfalls in interpretation, Proto AV; Rost RC Jr. (RG), 5: 693, 1985
- dynamic computed tomography in the evaluation of vascular lung lesions, Godwin JD; Webb WR, 138: 629, 1981
- effectiveness of CT in evaluating intrathoracic masses, Sones PJ Jr; Torres WE; Colvin RS; et al. (AJR), 139: 469, 1982
- evaluation of the pulmonary hila by CT (L), Glazer GM, 146: 261, 1983
- evaluation of the pulmonary hila by CT: further comment (L), Glazer GM, 146: 262, 1983
- evaluation of the pulmonary hila by CT: overview (L), Pearlberg JL, 146: 262, 1983
- evaluation of the pulmonary hila by CT: reply (L), Gobien RP; Paris BS; Skucas J, 146: 262, 1983
- first rib as the cause of a "pulmonary nodule" on chest computed tomography (ab), Paling MR; Dwyer AJ, 140: 282, 1981
- Fleischner lecture: computed tomography of the thorax: current perspectives, Heitzman ER. (AJR), 136: 3, 1981
- how important is breathing in radiation therapy of the thorax? (ab), Henkelman RM; Mah K, 148: 606, 1983
- interface sign: a computed tomographic sign for distinguishing pleural and intra-abdominal fluid, Teplick JG; Teplick SK; Goodman LR; Haskin ME, 144: 359, 1982
- localization of metallic foreign bodies in the chest by computed tomography (ab), Adler OB; Rosenberger A, 147: 909, 1983
- magnetic resonance imaging of the normal and abnormal pulmonary hila, Webb WR; Gamsu G; Stark DD; Moore EH, 152: 89, 1984
- magnetic resonance of the chest: initial experience with imaging and in vivo T1 and T2 calculations, Ross JS; O'Donovan PB; Novoa R; Mehta A; Buonocore E; MacIntyre WJ; Golish JA; Ahmad M, 152: 95, 1984
- management of solid tumors in children: contribution of computed tomography, Arger PH; Mulhern CB Jr; Littman PS; et al. (AJR), 137: 251, 1981
- midline sternal foramen: CT demonstration, Stark P. (JCAT), 9: 489, 1985
- multisection sagittal and coronal magnetic resonance imaging of the mediastinum and hila, Webb WR; Gamsu G; Crooks LE, 150: 475, 1984
- nuclear magnetic resonance imaging of the thorax, Gamsu G; Webb WR; Sheldon P; Kaufman L; Crooks LE; Birnberg FA; Goodman P; Hinchcliffe WA; Hedgecock M, 147: 473, 1983
- paraspinal interfaces in the lower thoracic area in children: evaluation by CT, Gaisie G; Oh KS, 149: 133, 1983
- peri- and paracardiac involvement in lymphoma: a radiographic study of 11 cases, Johelson MS; Balikan JP; Mauch P; et al. (AJR), 140: 483, 1983
- practical techniques for pediatric chest computed tomography (ab), Kirks DR, 149: 340, 1983
- problem of benign pulmonary nodules in children receiving cytotoxic chemotherapy, Hidalgo H; Korobkin M; Kinney TR; et al. (AJR), 140: 21, 1983
- right heart border in infancy, Culham JAG, 139: 381, 1981
- sensitivity of chest radiography, computed tomography, and gallium scanning to metastasis of lung carcinoma (ab), Friedman PJ; Feigin DS; Liston SE; et al. 155: 847, 1985
- superior sinus of the pericardium: CT appearance, Aronberg DJ; Peterson RR; Glazer HS; Sagel SS, 153: 489, 1984
- superior vena caval obstruction: detection using CT, Bechtold RE; Wolfman NT; Karstaedt N; Choplin RH, 157: 485, 1985
- thoracic computed tomography in superior sulcus tumors (ab), Webb WR; Jeffrey RB Jr; Godwin JD, 142: 280, 1982
- thoracic fatty lesions: some usual and unusual appearances (ab), Chalaoui J; Sylvestre J; Dussault RG; et al. 145: 872, 1982
- thoracic wall involvement by Hodgkin disease and non-Hodgkin lymphoma: CT evaluation, Press GA; Glazer HS; Wasserman TH; Aronberg DJ; Lee JKT; Sagel SS, 157: 195, 1985
- use of computed tomography in evaluating chest wall pathology (ab), Leitman BS; Firooznia H; McCauley DJ; et al. 152: 560, 1984
- use of computed tomography to demonstrate the extent of tuberculosis (ab), Warren JB; Kreel L; Johnson NM; et al. 143: 591, 1982
- value of computed tomography in myasthenia gravis, Brown LR; Muhm JR; Sheedy PF II; et al. (AJR), 140: 31, 1983
- value of computed tomography of the abdomen and chest in investigation of Cushing's syndrome (ab), White FE; White MC; Drury PL; et al. 144: 980, 1982
- ### Thorax, cysts
- foregut cysts in infants and children (ab), Cohen SR; Geller KA; Birns JW; et al. 149: 614, 1983
- intrathoracic extramediastinal cystic hygroma (ab), Pike MG; Wood AJ; Corrin B; et al. 153: 274, 1984
- ### Thorax, diseases
- computed tomography in chest diseases (ab), Raval B; Lamki N; Carey LS, 143: 307, 1982
- left-sided congenital diaphragmatic hernia: delayed presentation, Siegel MJ; Shackelford GD; McAlister WH. (AJR), 137: 43, 1981
- sagittal and coronal reconstruction in body CT (ab), Raval B; Carey LS, 141: 283, 1981
- ### Thorax, hemorrhage
- fatal hemothorax after inadvertent transpleural biliary drainage, Dawson SL; Neff CC; Mueller PR; et al. (AJR), 141: 33, 1983
- hyperdensity of recent hemorrhage at body computed tomography: incidence and morphologic variation, Wolverson MK; Crepps LF; Sundaram M; Heiberg E; Vas WG; Shields JB, 148: 779, 1983
- pseudopseudotumor of the lung (ab), Fanta CH; Kacyonis GP; Koster JK Jr; et al. 138: 533, 1981
- pulmonary hematoma secondary to anticoagulant therapy (ab), Chakraborty AK; Dreislin RB, 144: 967, 1982
- spontaneous hemothorax from bronchopulmonary sequestration (ab), Laurin S; Aronson S; Schuller H; et al. 139: 260, 1981
- ### Thorax, injuries
- bilateral diaphragmatic hernia due to blunt trauma (ab), Enyu W, 140: 853, 1981
- bronchial rupture in children following blunt chest trauma (ab), Mahboubi S; O'Hara AE, 140: 590, 1981
- child abuse presenting as chylothorax (ab), Green HG, 139: 259, 1981
- computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al. (RCNA), 19: 17, 1981
- CT evaluation of thoracic infections after major trauma, Mirvis SE; Rodriguez A; Whitley NO; et al. (AJR), 144: 1183, 1985
- left apical cap (L), Gondos B, 142: 254, 1982
- left apical cap: reply (L), Simeone JF, 142: 254, 1982
- massive organized intrapericardial hematoma mimicking constrictive pericarditis (ab), Dunlap TE; Sorkin RP; Mori KW; et al. 148: 602, 1983
- mediastinal-width/chest-width ratio in blunt chest trauma: a reappraisal, Marnocha KE; Maglente DDT; Woods J; et al. (AJR), 142: 275, 1984
- myocardial dysfunction following blunt chest trauma (ab), Harley DP; Mena I; Miranda R; et al. 152: 269, 1984
- myocardial "false positive" ^{99m}Tc-pyrophosphate scintigrams, Fetz RC; Stadalnik RC; Matin P. (SNM), 11: 64, 1981
- oblique rib views after blunt chest trauma: an unnecessary routine? (ab), Danher J; Eyes BE; Kumar K, 156: 262, 1985
- plain-film criteria for excluding aortic rupture in blunt chest trauma, Marnocha KE; Maglente DDT. (AJR), 144: 19, 1985
- post-traumatic shock lung: postmortem microangiographic and pathologic correlation, Pinet F; Tabib A; Clermont A; et al. (AJR), 139: 449, 1982
- quantitative texture analysis of two-dimensional echocardiography: application to the diagnosis of experimental myocardial contusion (ab), Skorton DJ; Collins SM; Nichols J; et al. 151: 831, 1984
- right paratracheal stripe in blunt chest trauma, Woodring JH; Pulmano CM; Stevens RK, 143: 605, 1982
- S.I.C.U. chest radiograph after massive blunt chest trauma, Goodman LR; Putman CE. (RCNA), 19: 111, 1981
- traumatic rupture of the diaphragm (ab), Williams RS, 145: 265, 1982
- value of the left apical cap in the diagnosis of aortic rupture: a prospective and retrospective study, Simeone JF; Deren MM; Cagle F, 139: 35, 1981
- ventricular septal defect due to blunt chest trauma (ab), Olivier LR; Rossouw DS; De Villiers SJ; et al. 150: 287, 1984
- ### Thorax, MR studies
- coronal magnetic resonance imaging of the chest: normal and abnormal, Webb WR; Jensen BG; Gamsu G; Solitto R; Moore EH, 153: 729, 1984
- diagnosis of congenital absence of left pericardium by MR imaging, Gutierrez FR; Shackelford GD; McKnight RC; et al. (JCAT), 9: 551, 1985
- effect of motion on two-dimensional Fourier transformation magnetic resonance images, Schultze CL; Alford RJ; Nelson AD; Koppwoda SY; Clappitt ME, 152: 117, 1984
- magnetic resonance imaging of mediastinal and hilar masses: comparison with CT, Levitt RG; Glazer HS; Roper CL; et al. (AJR), 145: 9, 1985
- magnetic resonance imaging of the normal and abnormal pulmonary hila, Webb WR; Gamsu G; Stark DD; Moore EH, 152: 89, 1984
- magnetic resonance imaging of the thorax, Cohen AM. (RCNA), 22: 829, 1984
- magnetic resonance imaging of the thorax: advantages of coronal and sagittal planes, O'Donovan PB; Ross JS; Sivak ED; et al. (AJR), 143: 1183, 1984
- magnetic resonance imaging of the thorax in childhood, Brasch RC; Gooding CA; Lallemand DP; Wesbey GE, 150: 463, 1984
- magnetic resonance imaging with respiratory gating: techniques and advantages, Ehman RL; McNamara MT; Pallack M; et al. (AJR), 143: 1175, 1984
- magnetic resonance of the chest: initial experience with imaging and in vivo T1 and T2 calculations, Ross JS; O'Donovan PB; Novoa R; Mehta A; Buonocore E; MacIntyre WJ; Golish JA; Ahmad M, 152: 95, 1984
- multisection sagittal and coronal magnetic resonance imaging of the mediastinum and hila, Webb WR; Gamsu G; Crooks LE, 150: 475, 1984
- NMR evaluation of hilar and mediastinal lymphadenopathy, Cohen AM; Creviston S; LiPuma JP; Bryan PJ; Haaga JR; Alford RJ, 148: 739, 1983
- NMR imaging of the chest at 0.12 T: initial clinical experience with a resistive magnet, Axel L; Kressel HY; Thickman D; et al. (AJR), 141: 1157, 1983
- nuclear magnetic resonance imaging of the thorax, Gamsu G; Webb WR; Sheldon P; Kaufman L; Crooks LE; Birnberg FA; Goodman P; Hinchcliffe WA; Hedgecock M, 147: 473, 1983
- potential role of NMR imaging of thoracic disease, Kundel HL; Kressel HY; Epstein D. (RCNA), 21: 801, 1983
- radiation fibrosis: differentiation from recurrent tumor by MR imaging: work in progress, Glazer HS; Lee JKT; Levitt RG; Heiken JP; Ling D; Totty WG; Balfe DM; Emani B; Wasserman TH; Murphy WA, 156: 721, 1985
- sagittal MR imaging of the chest: normal and abnormal, Webb WR; Jensen BG; Gamsu G; et al. (JCAT), 9: 471, 1985

Thorax, neoplasms

- accuracy of chest computerized tomography in detecting malignant hilar and mediastinal involvement by squamous cell carcinoma of the lung (ab), Frederick HM; Bernardino ME; Baron M; et al, 156: 280, 1985
- clinical evaluation of unsharp masking and slit scanning techniques in chest radiography, Armstrong JD II; Sorenson JA; Nelson JA; Tocino I; Lester PD; Jones JO; Niklason LT; Stanish W, 147: 351, 1983
- computed tomography in 100 cases of bronchogenic carcinoma (ab), Xue-zeng S; Guo-zhen X, 155: 283, 1985
- computed tomography in search of cancer of unknown origin (ab), Karsell PR; Sheedy PF II; O'Connell MJ, 146: 873, 1983
- computed tomography in the evaluation of chest lesions in the pediatric patient (ab), Ginaldi S; Cunningham G; Davis LJ; et al, 144: 971, 1982
- computed tomography of hilar cholangiocarcinoma: new sign, Carr DH; Hadjis NS; Banks LM; et al, (AJR), 145: 53, 1985
- contribution of CT in thoracic bony lesions (ab), de Gaudart R; Dussault RG; Chalaoui J; et al, 141: 283, 1981
- coronal magnetic resonance imaging of the chest: normal and abnormal, Webb WR; Jensen BG; Gamsu G; Solitto R; Moore EH, 153: 729, 1984
- CT-guided aspiration biopsy of the thorax (ab), Fink I; Gamsu G; Harter LP, 147: 909, 1983
- effectiveness of CT in evaluating intrathoracic masses, Sones PJ Jr; Torres WE; Colvin RS; et al, (AJR), 139: 469, 1982
- incidence and significance of serendipitous CT findings in the oncologic patient (ab), Pagani JJ; Bernardino ME, 145: 584, 1982
- intrathoracic desmoid tumor in a child (ab), Krause LM; Schey WL; Bassuk A; et al, 156: 274, 1985
- lymphoma after organ transplantation: radiologic manifestations in the central nervous system, thorax, and abdomen, Tubman DE; Frick MP; Hanto DW, 149: 625, 1983
- magnetic resonance imaging of mediastinal and hilar masses: comparison with CT, Levitt RG; Glazer HS; Roper CL; et al, (AJR), 145: 9, 1985
- magnetic resonance of the chest: initial experience with imaging and in vivo T1 and T2 calculations, Ross JS; O'Donovan PB; Novoa R; Mehta A; Buonocore E; MacIntyre WJ; Golish JA; Ahmad M, 152: 95, 1984
- malignant thoracopulmonary small-cell ("Askin") tumor, Fink I; Kurtz DW; Cazenave L; et al, (AJR), 145: 517, 1985
- mediastinal metastases, McCloud TC; Meyer JE, (RCNA), 20: 453, 1982
- metastatic melanoma to the thorax: report of 130 patients, Chen JTT; Dahmash NS; Ravin CE; et al, (AJR), 137: 293, 1981
- multisection sagittal and coronal magnetic resonance imaging of the mediastinum and hila, Webb WR; Gamsu G; Crooks LE, 150: 475, 1984
- nuclear magnetic resonance imaging of the thorax, Gamsu G; Webb WR; Sheldon P; Kaufman L; Crooks LE; Birnberg FA; Goodman P; Hinchcliffe WA; Hedgcock M, 147: 473, 1983
- oblique hilar tomography and mediastinoscopy: a correlative prospective study in 100 patients with bronchogenic carcinoma (ab), Khan A; Khan FA; Garvey J; et al, 155: 547, 1985
- percutaneous interventional catheter therapy for lesions of the chest and lungs (ab), Keller FS; Rosch J; Barker AF; et al, 145: 577, 1982
- reticulum cell sarcoma (large cell or histiocytic lymphoma) of the lung as a rare cause of intrapulmonary cavitation (ab), Stark P, 141: 277, 1981
- subcarinal lymph node enlargement: radiographic findings and CT correlation, Muller NL; Webb WR; Gamsu G, (AJR), 145: 15, 1985
- thoracic fatty lesions: some usual and unusual appearances (ab), Chalaoui J; Sylvestre J; Dussault RG; et al, 145: 872, 1982

thoracic mass lesions in immuno-incompetent patients (ab), Johnston MR; Pizzo PA; Fauci AS, 147: 297, 1983

thoracic roentgenologic manifestation in primary carcinoma of the liver (ab), Tsai G-L; Liu J-D; Siau C-P; et al, 155: 547, 1985

transthoracic needle aspiration biopsy: accuracy of cytologic typing of malignant neoplasms, Thornbury JR; Burke DP; Naylor B, (AJR), 136: 719, 1981

ultrasonically guided aspiration needle biopsy in disease of the chest (ab), Izumi S; Tamaki S; Natori H; et al, 145: 586, 1982

Thorax, pain in

correlative imaging conference: Hospital of the University of Pennsylvania: III. right upper quadrant pain, Kressel HY; McLean GK; Troupin RH, (AJR), 136: 701, 1981

manubriosternal joint in rheumatoid disease, Sebes JJ; Salazar JE, (AJR), 140: 117, 1983

postoperative pericardial effusion and its relation to postpericardiotomy syndrome (ab), Clapp SK; Garson A Jr; Gutgesell HP; et al, 139: 260, 1981

Thorax, radiography

"aortic nipple" as a sign of impending superior vena caval syndrome (ab), Carter MM; Tarr RW; Mazer MJ; et al, 157: 848, 1985

assessment of the contribution of chest radiography in outpatients with acute chest complaints: a prospective study, Benacerraf BR; McCloud TC; Rhea JT; Tritschler V; Libby P, 138: 293, 1981

bedside chest radiography: diagnostic efficacy, Henschke CJ; Pasternack GS; Schroeder S; Hart KK; Herman PG, 149: 23, 1983

central bronchial displacement with large posterior pleural collections. findings on the lateral chest radiograph and CT scans (ab), Proto AV; Merhar GL, 155: 270, 1985

cervical aortic arch: CT correlation with conventional radiologic studies, Kennard DR; Spigos DG; Tan WS, (AJR), 141: 295, 1983

chest imaging: an integrated approach (bk rev), Mintzer RA, ed. Reviewed by Wandtke JC, 145: 26, 1982

chest radiograph in leptospirosis in Jamaica (ab), Lee REJ; Terry SL; Walker TM; et al, 144: 195, 1982

chest radiograph in Rocky Mountain spotted fever, Martin W III; Choplin RH; Shertzer ME, (AJR), 139: 889, 1982

chest radiography in pediatric allogeneic bone marrow transplantation (ab), Pagani JJ; Kangaroo H, 139: 770, 1981

chest x-ray manifestations of acute leukemia (ab), Guoye L; Dazao W, 144: 973, 1982

clincoradiographic correlation with the extent of Legionnaire disease, Krobthoj FJ; Yu VL; Reddy SC; et al, (AJR), 141: 263, 1983

clinical evaluation of unsharp masking and slit scanning techniques in chest radiography, Armstrong JD II; Sorenson JA; Nelson JA; Tocino I; Lester PD; Jones JO; Niklason LT; Stanish W, 147: 351, 1983

comparison of CT localization radiography and high-kilovoltage chest radiography, Effmann EL; Ravin CE; Breiman RS; et al, (AJR), 140: 1115, 1983

comparison of nodule detection with 70-kVp and 120-kVp chest radiographs, Kelsey CA; Moseley RD Jr; Mettler FA Jr; Garcia JF; Parker TW; Briscoe DE, 143: 609, 1982

computed tomography and routine chest radiography in oat cell carcinoma of the lung (ab), Lewis E; Bernardino ME; Valdivieso M; et al, 147: 308, 1983

congenital generalized fibromatosis (ab), Brill PW; Yandow DR; Langer LO; et al, 148: 882, 1983

conventional roentgen diagnosis of mediastinal lymphadenopathy (ab), Neufang KFR; Beyer D; Peters PE, 148: 599, 1983

CT and radiographic assessment of tube thoracostomy, Stark DD; Federle MP; Goodman PC, (AJR), 141: 253, 1983

der neugeborenen—thorax: roentgenologische diagnose und differentialdiagnose (bk rev), Oppermann HC, Reviewed by Wille L; Ulmer HE; Oestreich AE, 149: 700, 1983

detection of thoracic abnormalities using posterioranterior (PA) vs PA and oblique roentgenograms (ab), Reger RB; Ames RG; Merchant JA; et al, 145: 263, 1982

differentiation of aortic and mitral valve prostheses based on postoperative frontal chest radiographs, Gross BH; Shirazi KK; Slater AD, 149: 389, 1983

digital chest radiography: performance evaluation of a prototype unit, Barnes GT; Sones RA; Tesic MM, 154: 801, 1985

digital radiography of the chest: clinical experience with a prototype unit, Fraser RG; Breatnach E; Barnes GT, (RG), 5: 415, 1985

digital radiography of the chest: clinical experience with a prototype unit, Fraser RG; Breatnach E; Barnes GT, 148: 1, 1983

discordance between chest x-ray and gallium scan, Tiu S; Kramer EL; Sanger JJ; et al, (SNM), 14: 149, 1984

do plain films of the chest and abdomen have a role in the diagnosis of acute pancreatitis? (ab), Millward SF; Breatnach E; Simpkins KC; et al, 149: 613, 1983

effects of kilovoltage on diagnostic accuracy in chest radiography, Revez G; Shea FJ; Kundel HL, 142: 615, 1982

exposure equalization radiography of the chest: clinical comparison of slit and raster scanning techniques, Wandtke JC; Plewes DB, (AJR), 144: 1171, 1985

feedback and the illusion of validity in a medical clinic (ab), Bushyhead JB; Christensen-Szalanski JJJ, 143: 293, 1982

fractures on the chest radiograph in detection of alcoholic liver disease (ab), Lindsell DRM; Wilson AG; Maxwell JD, 147: 895, 1983

impact of routine admission chest x-rays on patient care (ab), Hubbell FA; Greenfield S; Tyler JL; et al, 156: 853, 1985

improved routine chest radiography with a trough filter, Wieder S; Adams PL, (AJR), 137: 695, 1981

indications for mediastinal lymph node evaluation (ab), Smith SR; Hooper RG; Beechler CR; et al, 146: 271, 1983

neonatal magnification radiography using standard-focus x-ray tubes, Nikesch W; Kuntzler CM; Cushing FR, (AJR), 141: 665, 1983

new sign of right anterior pneumothorax in the supine adult. three case reports (ab), Lacombe P; Cornud F; Grenier P; et al, 145: 863, 1982

oblique chest film: value in routine and selective use, Young JWR; Andersen BL; Reinig JW, (AJR), 142: 69, 1984

oblique rib views after blunt chest trauma: an unnecessary routine? (ab), Danher J; Eyes BE; Kumar K, 156: 262, 1985

ossification of thoracic ligamenta flava, Kudo S; Ono M; Russell WJ, (AJR), 141: 117, 1983

photographic unsharp masking in chest radiography (ab), Sorenson JA; Niklason LT; Nelson JA, 144: 697, 1982

practical techniques for pediatric chest computed tomography (ab), Kirks DR, 149: 340, 1983

pulmonary vascularity in patients with pulmonary atresia and ventricular septal defect, Diethelm E; Soto B; Nath PH; et al, (RG), 5: 243, 1985

radiographic findings in the chest of patients following cardiac transplantation (ab), Shirazi KK; Amendola MA; Tisnado J; et al, 150: 287, 1984

radiographic recognition of chest tube malposition in the major fissure (ab), Webb WR; LaBerge JM, 152: 839, 1984

radiological detection of aneurysms involving the aortic root, Szamosi A, 138: 551, 1981

radiologic patterns of the sternum in Noonan's syndrome with congenital heart defect (ab), Hoefel JC; Pernot C; Juncker P, 145: 271, 1982

reduction of radiation exposure in radiography of the chest, Rossi RP; Harnisch BD; Hendee WR, 144: 909, 1982

right paratracheal stripe in blunt chest trauma, Woodring JH; Pulmano CM; Stevens RK, 143: 605, 1982

sagittal and coronal CT reconstruction for demonstration of subcarinal adenopathy (ab), Gale ME; Pugatch RD, 145: 583, 1982

Thorax, radiography

- scanning equalization system for improved chest radiography, Plewes DB; Wandtke JC, 142: 765, 1982
- screening chest radiography: its role in modern medicine (ab), Greene R, 148: 328, 1983
- sensitivity of chest radiography, computed tomography, and gallium scanning to metastasis of lung carcinoma (ab), Friedman PJ; Feigin DS; Liston SE; et al, 155: 847, 1985
- S.I.C.U. chest radiograph after massive blunt trauma, Goodman LR; Putman CE, (RCNA), 19: 111, 1981
- significance of a visible major fissure on the frontal chest radiograph, Fisher MS, (AJR), 137: 577, 1981
- single-slit digital radiography: some practical considerations, Tesic MM; Sonies RA; Morgan DR, (AJR), 142: 697, 1984
- some telltales and pitfalls in chest radiology, Kattan KR, (RCNA), 22: 467, 1984
- superolateral major fissures, Proto AV; Ball JB Jr, (AJR), 140: 431, 1983
- thoracic alterations after cardiac surgery, Carter AR; Sostman HD; Curtis AM; et al, (AJR), 140: 475, 1983
- thoracic paraspinous shadow: normal appearances (ab), Lien HH; Kolbenstvedt A, 145: 268, 1982
- three hundred fifty kV chest radiography has no diagnostic advantage: a comparison with 140 kV technique, Herman PG; Drummey J; Swenson RG; et al, (AJR), 138: 485, 1982
- tilted air-fluid interfaces on chest radiographs, Jackson H; Stark P, (AJR), 144: 37, 1985
- traumatic aortic rupture: plain radiographic findings, Seltzer SE; D'Orsi CJ; Kirshner R; et al, (AJR), 137: 1011, 1981
- troublesome nipple shadow, Miller WT; Aronchick JM; Epstein DM; et al, (AJR), 145: 521, 1985
- utility and efficacy of portable chest radiographs, Janower ML; Jennas-Nocera Z; Mukai J, (AJR), 142: 265, 1984
- value of chest roentgenograms in acute asthma in adults (ab), Findley LJ; Sahn SA, 144: 195, 1982
- value of routine preoperative chest roentgenograms in infants and children (ab), Farnsworth PB; Steiner E; Klein RM; et al, 138: 759, 1981
- visibility of the inferior heart border in pneumoperitoneum, Klein DL, (AJR), 137: 622, 1981
- Thorax, radionuclide studies**
- detection of sclerosing adenosis of the breast on a thallium scan (ab), Makler PT Jr; Sherwin N; McCarthy DM; et al, 154: 862, 1985
- discordance between chest x-ray and gallium scan, Tiu S; Kramer EL; Sanger JJ; et al, (SNM), 14: 149, 1984
- gamut: selomethionine uptake in the thorax, Rose A; Tanaka T; Mishkin FS, (SNM), 12: 220, 1982
- radionuclide imaging in diseases of the chest (parts I and II) (ab), Spies WG; Spies SM; Mintzer RA, 148: 892, 1983
- sensitivity of chest radiography, computed tomography, and gallium scanning to metastasis of lung carcinoma (ab), Friedman PJ; Feigin DS; Liston SE; et al, 155: 847, 1985
- symmetrical focal chest uptake in gallium-67 scintigraphy, Wu S-Y; Brown T; Lyons KP, (SNM), 14: 146, 1984
- thoracopharyngeal conjoined twins: preoperative evaluation by scintigraphy, Patel B; Ho J; Sherry M; et al, (AJR), 140: 1113, 1983
- Thorax, surgery**
- acquired eventration of the diaphragm: a complication of chest tube placement in neonatal pneumothorax (ab), Marinelli PV; Ortiz A; Alden ER, 142: 562, 1982
- appraisal of en bloc resection of peripheral bronchogenic carcinoma involving the thoracic wall (ab), Paone JF; Spees EK; Newton CG; et al, 145: 263, 1982
- computed-tomographic-guided minithoracotomy: a preliminary report of a new approach to open lung biopsy, Daly BD; Pugatch RD; Faling LJ; Jung-Legg Y; Gale ME; Snider GL, 146: 543, 1983
- medially deployed thoracostomy tubes: cause of aortic obstruction in newborns, Gooding CA; Kerlan RK Jr; Brasch RC; et al, (AJR), 136: 511, 1981

- scoliosis after thoracotomy for esophageal atresia, Gilsanz V; Boechat MI; Birnberg FA; et al, (AJR), 141: 457, 1983
- systemic artery-to-pulmonary vascular shunt: a complication of closed-tube thoracostomy, Fein AB; Godwin JD; Moore AV Jr; et al, (AJR), 140: 917, 1983

Thorax, therapeutic radiology

- electron beam pseudoarc technique for irradiation of large areas of chest wall and other curved surfaces (ab), Boyer AL; Fullerton GD; Mira JG, 148: 607, 1983
- fluoroscopic visualization of megavoltage therapeutic x ray beams (ab), Bailey NA; Horn RA; Kamp TD, 140: 873, 1981
- how important is breathing in radiation therapy of the thorax? (ab), Henkelman RM; Mah K, 148: 606, 1983
- radiation pneumonitis following large single dose irradiation: a re-evaluation based on absolute dose to lung (ab), Van Dyk J; Keane TJ; Kan S; et al, 143: 600, 1982

Thorax, tomography

- oblique hilar tomography and mediastinoscopy: a correlative prospective study in 100 patients with bronchogenic carcinoma (ab), Khan A; Khan FA; Garvey J; et al, 155: 547, 1985

Thorax, US studies

- gray scale ultrasonography of the chest, Goldenberg NJ; Spitz HB; Mitchell SE, (SU), 3: 263, 1982
- peripheral pulmonary lesions: ultrasonography and ultrasonically guided aspiration biopsy, Yang P-C; Luh K-T; Sheu J-C; Kuo S-H; Yang S-P, 155: 451, 1985
- sonography of extrathoracic left-to-right shunts in infants and children, Kangaroo H; Gold RH; Benson L; et al, (AJR), 141: 923, 1983
- ultrasonically guided aspiration needle biopsy in disease of the chest (ab), Izumi S; Tamaki S; Natori H; et al, 145: 586, 1982
- ultrasound tomography and sonographically guided needle biopsy of intrathoracic masses (ab), Schwerk WB; Dombrowski H; Kalbfleisch H, 148: 602, 1983
- water-path ultrasound of chest disease in childhood, Miller JH; Reid BS; Kemberling CR, 152: 401, 1984

Thorium oxide

- legacy of thorotrast (ab), Robertson A, 152: 271, 1984

Thromboembolism

- See Embolism; Thrombosis

Thrombophlebitis

- association of septic thrombophlebitis with subperiosteal abscesses in children (ab), Jupiter JB; Ehrlich MG; Novelline RA; et al, 148: 336, 1983
- contrast agent-induced thrombophlebitis following leg phlebography: meglumine ioxaglate versus meglumine iothalamate, Lea Thomas M; Briggs GM; Kuan BB, 147: 399, 1983
- contrast venography vs. radionuclide venography: a study of discrepancies and their possible significance, Gomes AS; Webber MM; Buffkin D, 142: 719, 1982
- deep venous thrombophlebitis following aorticiliac reconstructive surgery (ab), Reilly MK; McCabe CJ; Abbott WM; et al, 148: 349, 1983
- deep venous thrombosis: predictive value of signs and symptoms, Vine HS; Hillman BJ; Hessel SJ, (AJR), 136: 167, 1981
- detection of deep venous thrombophlebitis by gallium 67 scintigraphy, Miller JH, 140: 183, 1981
- diagnosis of puerperal ovarian vein thrombophlebitis by computed axial tomography scan (ab), Rose MG; Mintz MC; Tuomala R; et al, 149: 901, 1983
- efficacy of noninvasive modalities for diagnosis of thrombophlebitis, Holden RW; Klatte EC; Park HM; Siddiqui AR; Bendick PJ; Dilley RS; Glover JL, 141: 63, 1981
- gamut: radionuclide angiography: superior vena caval obstruction, Rivera JV; Robert F; Fieck MA, (SNM), 11: 325, 1981
- intracranial complications of frontal sinusitis (ab), Remmler D; Boles R, 140: 277, 1981
- occult cancer in patients with acute pulmonary embolism (ab), Gore JM; Applebaum JS; Greene HL; et al, 146: 272, 1983

- peripheral migration of pacemaker electrodes (ab), Widmann WD; Edoga JK; Garfias D; et al, 153: 847, 1984
- popliteal venous aneurysm: a source of pulmonary embolism, Chalaoui J; Julien M; Nadeau P; et al, (AJR), 136: 415, 1981
- postphlebographic thrombosis: a double-blind study with methylglucamine metrizoate and metrizamide, Laerum F; Holm HA, 140: 651, 1981
- radiological aspects of Behcet disease, Rosenberger A; Adler OB; Haim S, 144: 261, 1982
- sonography case of the day, Feinberg SB; Crass JR; Kirkham J, (AJR), 144: 1303, 1985
- thrombophlebitis of the internal jugular vein secondary to pharyngitis (ab), Yau PC; Norante JD, 138: 758, 1981
- vascular aspects of Behcet disease. case presentations and review of literature (ab), Adler OB; Rosenberger A, 154: 271, 1985

Thrombosis

- See also individual vessels, e.g., Cerebral blood vessels, thrombosis; Hepatic veins, thrombosis
- CT features of mural thrombus in aortic aneurysms (ab), Machida K; Tasaka A, 140: 283, 1981
- estrogens and postoperative thrombosis evaluated by the radioactive iodine method (ab), Astedt B; Bernstein K; Casslen B; et al, 138: 769, 1981
- false lumens in type III aortic dissections: progress: CT study, Yamaguchi T; Naito H; Ohta M; Sugahara T; Takamiya M; Kozuka T; Nakajima N, 156: 757, 1985
- intervillous thrombosis: sonographic and pathological correlation, Spirt BA; Gordon LP; Kagan EH, 147: 197, 1983
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- local streptokinase infusion for superior mesenteric artery thromboembolism, Flickinger EG; Johnsrude IS; Ogburn NL; et al, (AJR), 140: 771, 1983
- low-dose fibrinolytic therapy in hand ischemia, Tisnado J; Bartol DT; Cho S-R; Vines FS; Beachley MC; Fields WR, 150: 375, 1984
- low-dose fibrinolytic therapy: results and new concepts, Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Dilley RS; Bang NU; Glover JL; Klatte EC, 148: 663, 1983
- pharmacology of angioplasty and intravascular thrombolysis, Murray PD; Garnic JD; Bettmann MA, (AJR), 139: 795, 1982
- selective streptokinase infusion: clinical and laboratory correlates, Mori KW; Bookstein JJ; Heeney DJ; Bardin JA; Donnelly KJ; Rhodes AJ; Dilley RB; Warmath MA; Bernstein EF, 148: 677, 1983
- thromboembolism in patients with atrial fibrillation (ab), Sherman DG; Goldman L; Whiting RB; et al, 155: 859, 1985
- thrombolytic agents: effects of local infusion on microvascular physiology and macrovascular ultrastructure, Becker GJ; Rabe FE; Hogan RD; Evan AP; Franklin TD; Holden RW; Bang NU; Dilley RS; Bendick PJ; Klatte EC, 148: 403, 1983
- thrombosed synthetic hemodialysis access fistulas: failure of fibrinolytic therapy, Young AT; Hunter DW; Castaneda-Zuniga WR; So SKS; Mercado S; Cardella JF; Amplatz K, 154: 639, 1985
- Thrombosis, arterial**
- See also individual vessels, e.g., Carotid arteries, thrombosis
- aortic thrombosis presenting as congestive heart failure: an umbilical artery catheter complication (ab), Henry CG; Gutierrez FR; Lee JKT; et al, 141: 576, 1981
- catheter-directed low dose streptokinase infusion: a preliminary experience, Risius B; Zech MG; Graor RA; Geisinger MA; Smith JAM; Piraino DW, 150: 349, 1984
- catheter-related thrombosis and fibrinolytic therapy, Eskridge JM; Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Klatte EC, 149: 429, 1983
- characteristic CT pattern of giant superior mesenteric artery aneurysms (ab), Passariello R; Simonetti G; Rovighi L; et al, 139: 267, 1981

- femoral artery spasm in children: catheter size is the principal cause, Franken EA Jr, Girod DA, Sequeira FW, et al, (AJR), 138: 295, 1982
- how safe is the coronary angiogram? (ab), Adams DF, 148: 328, 1983
- low-dose intravascular fibrinolytic therapy, Totty WG, Gilula LA, McClennan BL, Ahmed P, Sherman LA, 143: 59, 1982
- low-dose streptokinase for selective thrombolysis: systemic effects and complications, Graor RA; Risius B; Young JR; Geisinger MA; Zelch MG; Smith JAM; Ruschhaupt WF, 152: 35, 1984
- lysis of a chronic arterial occlusion with streptokinase, Berkman WA; White RI Jr; Parandian BB, (AJR), 141: 403, 1983
- lysis of arterial clot by intravenous or intra-arterial administration of streptokinase (ab), Dardik H; Sussman BC; Kahn M; et al, 153: 272, 1984
- mechanical effect of balloon angioplasty: case report with histology, Clouse ME; Tomashefski JF Jr; Reinhold RE; et al, (AJR), 137: 869, 1981
- modified technique for infusion of low-dose streptokinase into the lower extremities, Pilla TJ; Tantara S; Peterson GJ, (AJR), 142: 1213, 1984
- occupational trauma to the ulnar artery (ab), Gaylis H, 142: 269, 1982
- popliteal arterial aneurysms (ab), Szilagyi DE; Schwartz RL; Reddy DJ, 141: 574, 1981
- scintigraphic detection of an arterial thrombus with in-111-labeled autologous platelets (ab), Davis HH II; Siegel BA; Welch MJ Jr, 138: 536, 1981
- splenic torsion with prune belly syndrome (ab), Teramoto R; Ogas LM; Andrassy R, 140: 860, 1981
- systemic fibrinolytic effect of low-dose intraarterial streptokinase: observations in 12 patients. work in progress, Rubenfire M; Blevins RD; Cascade PN; Maltzman JB; Goldberg MJ, 152: 41, 1984
- ultrasonic evaluation of abdominal aortic thrombus (ab), Harter LP; Gross BH; Callen PW; et al, 150: 867, 1984
- unusual presentation of bronchogenic carcinoma (ab), Starr DS; Lawrie GM; Morris GC Jr, 140: 583, 1981
- Thrombosis, experimental**
- cerebral microembolization following carotid injection of dextran microspheres in rabbits (ab), Winding O, 142: 826, 1982
- experimental production of superior sagittal sinus thrombosis in the dog, Sarwar M; Virapongse C; Carbo P, (AJNR), 6: 19, 1985
- experimental renal infarcts: angiographic and histologic studies, Cho KJ; Nishiyama RH; Shields JJ; et al, (AJR), 136: 493, 1981
- Thrombosis, radionuclide diagnosis**
- cerebral venous sinus thrombosis: report of a case and review of the literature (ab), Jamai WK; Everhart FR Jr; Sanders JM Jr, 148: 885, 1983
- detection of deep venous thrombosis with Tc-99m sulfur colloid (L), Maurer AH; Knight LC, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Bardfeld PA; Harrison DA; Irwin GAL; Buetow G, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Maurer AH; Knight LC, 150: 842, 1984
- detection of deep venous thrombosis with Tc-99m sulfur colloid: reply (L), Bardfeld PA; Harrison DA; Wasserstein G; Buetow G; Irwin GAL, 150: 843, 1984
- detection of deep venous thrombosis with ^{99m}Tc-sulfur colloid, Bardfeld PA; Harrison DA; Wasserstein G; Buetow G; Irwin GAL, 146: 185, 1983
- diagnosis of deep vein thrombosis using autologous indium-111-labelled platelets (ab), Fenech A; Hussey JK; Smith FW; et al, 141: 286, 1981
- fragment E_i labeled with I-123 in the detection of venous thrombosis, Knight LC; Maurer AH; Robbins PS; Malmud LS; Budzynski AZ, 156: 509, 1985
- indium-labeled platelet imaging of postoperative pelvic vein thrombi (ab), Clarke-Pearson DL; Creasman WT; Ralston M; et al, 150: 870, 1984
- localization of Gelfoam emboli after partial splenic embolization utilizing ^{99m}Tc-labeled emboli (ab), Berger JL; Gerlock AJ Jr; Clanton JA; et al, 145: 590, 1982
- method for determination of the depth of thrombi after injection of fibrinogen labelled with iodine 125 (ab), Jacobsson L; Mattsson S, 138: 271, 1981
- popliteal cysts and deep venous thrombosis: Tc-99m red blood cell venography, Littlejohn GO; Brand CA; Ada A; Wong C, 155: 237, 1985
- radioimmunoimaging of venous thrombi using iodine-131 monoclonal antibody, Rosebrough SF; Kudryk B; Grossman ZD; McAfee JG; Subramanian G; Ritter-Hrncirik CA; Witanowski LS; Tillapaugh-Fay G, 156: 515, 1985
- technetium 99m-plasmin: a new test for the detection of deep vein thrombosis (ab), Deacon JM; Ell PJ; Anderson P; et al, 138: 270, 1981
- thrombus radioimmunoscinigraphy: approach using monoclonal antiplatelet antibody (ab), Oster ZH; Srivastava SC; Som P; et al, 157: 863, 1985
- Thrombosis, renal vein**
- See Renal veins, thrombosis
- Thrombosis, US studies**
- deep venous thrombosis: detection by high-resolution real-time ultrasonography, Raghavendra BN; Rosen RJ; Lam S; Riles T; Horii SC, 152: 789, 1984
- iliofemoral venous thrombosis: real-time ultrasound diagnosis, normal criteria, and clinical application, Effeney DJ; Friedman MB; Gooding GAW, 150: 787, 1984
- pulsed Doppler duplex sonography and CT of portal vein thrombosis, Miller VE; Berland LL, (AJR), 145: 73, 1985
- Thrombosis, venous**
- See also individual vessels, e.g., Hepatic veins, thrombosis
- catheter-directed low dose streptokinase infusion: a preliminary experience, Risius B; Zelch MG; Graor RA; Geisinger MA; Smith JAM; Piraino DW, 150: 349, 1984
- catheter-related thrombosis and fibrinolytic therapy, Eskridge JM; Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Klatte EC, 149: 429, 1983
- clinical validity of a negative venogram in patients with clinically suspected venous thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 143: 582, 1982
- collateral circulation secondary to upper extremity venous thrombosis visualized during excretory urography, Fritzsche P; Andersen C; Smith DC, 144: 495, 1982
- complications of mastoiditis with special emphasis on venous sinus thrombosis (ab), Venezio FR; Naidich TP; Shulman ST, 147: 901, 1983
- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982
- computed tomographic findings in cerebral sinus and venous thrombosis, Rao KCVG; Knipp HC; Wagner EJ, 140: 391, 1981
- computed tomographic observations pertinent to intracranial venous thrombotic and occlusive disease in childhood: state of the art, some new data, and hypotheses, Segall HD; Ahmadi J; McComb JG; Zee C-S; Becker TS; Han JS, 143: 441, 1982
- computed tomography in iliofemoral venous thrombosis: extension to inferior vena cava defined with foot vein infusion (ab), Pillari G; Kumari S; Phillips G; et al, 142: 281, 1982
- computed tomography of deep cerebral venous thrombosis in children, Eick JJ; Miller KD Jr; Bell KA; Tutton RH, 140: 399, 1981
- computed tomography of suspected caval thrombosis secondary to proximal extension of phlebitis from the leg, Vujic I; Stanley JH; Tyminski LJ, 140: 437, 1981
- cost effectiveness of clinical diagnosis, venography, and noninvasive testing in patients with symptomatic deep-vein thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 142: 270, 1982
- CT demonstration of portal and superior mesenteric vein thrombosis in hepatocellular carcinoma (ab), Vigo M; De Faveri D; Biondetti PR Jr; et al, 139: 267, 1981
- CT findings in ileo-caval thrombosis (ab), Harder T; Distelmaier W; Koster O, 145: 279, 1982
- deep vein thrombosis: significant limitations of noninvasive tests, Ramchandani P; Soulen RL; Fedullo LM; Gaines VD, 156: 47, 1985
- deep venous thrombophlebitis following aortoiliac reconstructive surgery (ab), Reilly MK; McCabe CJ; Abbott WM; et al, 148: 349, 1983
- deep venous thrombosis: detection by high-resolution real-time ultrasonography, Raghavendra BN; Rosen RJ; Lam S; Riles T; Horii SC, 152: 789, 1984
- deep venous thrombosis: predictive value of signs and symptoms, Vine HS; Hillman BJ; Hessel SJ, (AJR), 136: 167, 1981
- diagnosis of deep vein thrombosis using autologous indium-111-labelled platelets (ab), Fenech A; Hussey JK; Smith FW; et al, 141: 286, 1981
- diagnosis of deep venous thrombosis in obstetrics and gynecology by impedance phlebography (ab), Clarke-Pearson DL; Creasman WT, 142: 561, 1982
- diagnosis of internal jugular vein thrombosis by computed tomography (ab), Patel S; Brennan J, 141: 583, 1981
- expanded criteria for the diagnosis of deep venous thrombosis: use of the pulse volume recorder and Doppler ultrasonography (ab), Howe HR Jr; Hansen KJ; Plonk GW Jr, 155: 861, 1985
- external jugular vein thrombosis: CT demonstration, Fishman EK; Gayler BW; Magid D; et al, (JCAT), 9: 580, 1985
- familial thrombosis associated with antithrombin III deficiency in a young adult male (ab), Hofman GJ; Goldman AP; Lurie M; et al, 139: 256, 1981
- fragment E_i labeled with I-123 in the detection of venous thrombosis, Knight LC; Maurer AH; Robbins PS; Malmud LS; Budzynski AZ, 156: 509, 1985
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), Di Rocco C; Iannelli A; Leone G; et al, 142: 555, 1982
- Hughes-Stovin syndrome as presenting manifestation of a case of Behcet disease (ab), Grenier P; Delouvrier JJ; Menu Y; et al, 139: 256, 1981
- imaging of venous thromboemboli with labeled platelets, Moser KM; Fedullo PF, (SNM), 14: 188, 1984
- impact of venography on the diagnosis and management of deep vein thrombosis (ab), Ramsay LE, 149: 338, 1983
- indications for the treatment of deep venous thrombosis following total knee replacement (ab), Lotke PA; Ecker ML; Alavi A; et al, 153: 847, 1984
- indium-labeled platelet imaging of postoperative pelvic vein thrombi (ab), Clarke-Pearson DL; Creasman WT; Ralston M; et al, 150: 870, 1984
- internal cerebral vein thrombosis (ab), Nishimura RN; Stepnek D; Howison J; et al, 147: 305, 1983
- is embolic risk conditioned by location of deep venous thrombosis? (ab), Moser KM; LeMoine JR, 141: 574, 1981
- jugular venous thrombosis: MR imaging, Braun IF; Hoffman JC Jr; Malko JA; Pettigrew RI; Dannels W; Davis FC, 157: 357, 1985
- Kimray-Greenfield filter: evaluation by duplex real-time/pulsed Doppler ultrasound, Pato ME; Kurtz AB; Jarrell BE; Dubbins PA; Rifkin MD; Cole-Beuglet CM; Baltarovich O; Goldberg BB, 148: 223, 1983
- liquid crystal contact thermography of deep venous thrombosis, Pochaczewsky R; Pillari G; Feldman F, (AJR), 138: 717, 1982
- local thrombolytic therapy for subclavian and axillary vein thrombosis: treatment of the thoracic inlet syndrome, Becker GJ; Holden RW; Rabe FE; Castaneda-Zuniga WR; Sears N; Dilley RS; Glover JL, 149: 419, 1983

- low-dose streptokinase for selective thrombolysis: systemic effects and complications. Graor RA; Risius B; Young JR; Geisinger MA; Zelch MG; Smith JAM; Ruschhaupt WF, 152: 35, 1984
- low specificity of postoperative perfusion lung scan defects (ab). Walker I; Aukland P; Hirsh J; et al, 140: 287, 1981
- mechanical plethysmography and Doppler ultrasound (ab). Schroeder PJ; Dunn E, 145: 284, 1982
- mesenteric vein thrombosis: angiography in two cases. Tey PH; Sprayregen S; Ahmed A; et al, (AJR), 136: 809, 1981
- mesenteric vein thrombosis: CT identification. Rosen A; Korobkin M; Silverman PM; et al, (AJR), 143: 83, 1984
- method for determination of the depth of thrombi after injection of fibrinogen labelled with iodine 125 (ab). Jacobsson L; Mattsson S, 138: 271, 1981
- MR, CT, and ultrasonographic demonstration of splenic vein thrombosis. Kneeland JB; Auh YH; Zirinsky K; et al, (JCAT), 8: 1199, 1984
- observations on Tc-99m-erythrocyte venography in normal subjects and in patients with deep vein thrombosis (ab). Lisbana R; Leger J-L; Stern J; et al, 143: 315, 1982
- obstruction of the superior vena cava or its major tributaries demonstrated by bolus-injection excretory urography. Drane WE; Watt AC; Marks DS, 144: 499, 1982
- ocult cancer in patients with acute pulmonary embolism (ab). Gore JM; Applebaum JS; Greene HL; et al, 146: 272, 1983
- phlebography of the deep venous system of the leg in children. Gorenstein A; Gordon RL; Shiffrin E; Schiller M, 144: 519, 1982
- popliteal cysts and deep venous thrombosis: Tc-99m red blood cell venography. Littlejohn GO; Brand CA; Ada A; Wong C, 155: 237, 1985
- prevention of postvenographic thrombosis by heparin flush: fibrinogen uptake measurements. Minar E; Ehringer H; Sommer G; et al, (AJR), 143: 629, 1984
- radioimmunoscintigraphy of venous thrombi using iodine-131 monoclonal antibody. Rosebrough SF; Kudryk B; Grossman ZD; McAfee JG; Subramanian G; Ritter-Hrncirik CA; Witanowski LS; Tillapaugh-Fay G, 156: 515, 1985
- radiology of cerebral vein occlusion without dural sinus occlusion. Gabrielsen TO; Seeger JF; Knake JE; Stilwell EW, 140: 403, 1981
- radionuclide plethysmography and Tc-99m red blood cell venography in venous thrombosis: comparison with contrast venography. Singer I; Royal HD; Uren RF; Waugh RC; McLaughlin AF; Bautovich GJ; Dyer IA; Fulton RR; Morris JG, 150: 213, 1984
- radionuclide venography using continuous Kr-81m infusion: preliminary note (ab). Ham HR; Vandevivere J; Guillaume M; et al, 144: 220, 1982
- replacement of venography in suspected venous thrombosis by impedance plethysmography and ¹²⁵I-fibrinogen leg scanning (ab). Hull RD; Hirsh J; Sackett DL; et al, 140: 288, 1981
- role of two noninvasive tests in deep venous thrombosis (ab). Hanel KC; Abbott WM; Reidy NC; et al, 144: 727, 1982
- soft-tissue CT changes in pelvic venous thrombosis. Pawar SV; Kay CJ, (AJR), 143: 605, 1984
- sonography of jugular vein thrombosis. Wing V; Scheible W, (AJR), 140: 333, 1983
- Tc-99m red blood cell venography in deep vein thrombosis of the leg: correlation with contrast venography. Lisbana R; Stern J; Derbeyan V, 143: 771, 1982
- Tc-99m red blood cell venography in deep vein thrombosis of the leg (L). Rao MC, 148: 577, 1983
- Tc-99m red blood cell venography in deep vein thrombosis of the leg: reply (L). Lisbana R; Stern J; Derbeyan V, 148: 577, 1983
- technetium 99m-plasmin: a new test for the detection of deep vein thrombosis (ab). Deacon JM; Ell PJ; Anderson P; et al, 138: 270, 1981
- thermography in deep venous thrombosis of the leg. Aronen HJ; Suoranta HT; Taavitsainen MJ, (AJR), 137: 1179, 1981
- thrombosis of the spermatic vein in children (ab). Coolsaet BLRA; Weinberg R, 138: 526, 1981
- ultrasound techniques for evaluation of lower extremity venous disease. Barnes RW, (SU), 2: 276, 1981
- umbilical vein thrombosis: sonographic detection in utero. Abrams SL; Callen PW; Filly RA, (JULIM), 4: 283, 1985
- urokinase in the treatment of occluded central venous catheters in children (ab). Winthrop AL; Wesson DE, 155: 854, 1985
- value of combined strain gauge plethysmography and radioactive iodine fibrinogen scan of the leg in the diagnosis of deep vein thrombosis (ab). AbuRahma AF; Lawton WE Jr; Osborne L, 151: 261, 1984
- venous obstruction: a potential complication of transvenous pacemaker electrodes (ab). Fritz T; Richeson JF; Fitzpatrick P; et al, 149: 886, 1983
- Thymoma**
See Thymus, neoplasms
- Thymus**
fascial relationship of the thymus: radiologic-pathologic correlation in neonatal pneumomediastinum. Quattromani FL; Foley LC; Bowen A III, (AJR), 137: 1209, 1981
- "rocker-bottom thymus." a new sign of pneumomediastinum in the neonate (ab). Kogutt MS, 142: 822, 1982
- thymus. Day DL; Gedgaudas E, (RCNA), 22: 519, 1984
- thymus: reexamination of age-related changes in size and shape. Francis IR; Glazer GM; Bookstein FL; et al, (AJR), 145: 249, 1985
- Thymus, abnormalities**
diagnostic dilemma of the posterior mediastinal thymus: CT manifestations. Cohen MD; Weber TR; Sequeira FW; Vane DW; King H, 146: 691, 1983
- radiologic diagnosis of the thymus in children (ab). Ebel K-D, 138: 525, 1981
- unusual radiographic presentations of immuno-deficiency disorders (ab). Rose JS; Hirschhorn K; Berdon WE, 147: 902, 1983
- Thymus, CT**
age-related changes in the thymus gland: CT-pathologic correlation. Moore AV Jr; Korobkin M; Olanow W; et al, (AJR), 141: 241, 1983
- computed tomography and sonography of thymolipoma. Yeh H-C; Gordon A; Kirschner PA; et al, (AJR), 140: 1131, 1983
- computed tomography of the abnormal thymus. Baron RL; Lee JKT; Sagel SS; Levitt RG, 142: 127, 1982
- computed tomography of the anterior mediastinum in myasthenia gravis: a radiologic-pathologic correlative study. Fon GT; Bein ME; Mancuso AA; Keesey JC; Lupetin AR; Wong WS, 142: 135, 1982
- computed tomography of the normal thymus. Baron RL; Lee JKT; Sagel SS; Peterson RR, 142: 121, 1982
- invasive thymomas: diagnosis and evaluation by computed tomography (ab). Zerhouni EA; Scott WW Jr; Baker RR; et al, 144: 979, 1982
- normal thymus: CT characteristics in subjects under age 20. Heiberg E; Wolverson MK; Sundaram M; et al, (AJR), 138: 491, 1982
- roentgenologic diagnosis of primary corticotropin-producing carcinoid tumors of the mediastinum. Brown LR; Aughenbaugh GL; Wick MR; Baker BA; Salassa RM, 142: 143, 1982
- standard for normal thickness of the thymus gland (L). Heiberg E, 147: 887, 1983
- standard for normal thickness of the thymus gland: further comment (L). Heiberg E, 147: 887, 1983
- standard for normal thickness of the thymus gland: reply (L). Baron RL; Lee JKT; Sagel SS; Peterson RR, 147: 887, 1983
- thymic cyst: computed tomography and ultrasound correlation (ab). Dunne MG; Weksberg AP, 152: 560, 1984
- thymus: reexamination of age-related changes in size and shape. Francis IR; Glazer GM; Bookstein FL; et al, (AJR), 145: 249, 1985
- Thymus, cysts**
thymic cyst: computed tomography and ultrasound correlation (ab). Dunne MG; Weksberg AP, 152: 560, 1984
- thymic cysts following radiation therapy for Hodgkin disease. Baron RL; Sagel SS; Baglan RJ, 141: 593, 1981
- thymic cysts in mediastinal Hodgkin disease. Lindfors KK; Meyer JE; Dedrick CG; Hassell LA; Harris NL, 156: 37, 1985
- Thymus, effects of irradiation on**
thymic cysts following radiation therapy for Hodgkin disease. Baron RL; Sagel SS; Baglan RJ, 141: 593, 1981
- thymus irradiation for myasthenia gravis. Currier RD; Routh A; Hickman BT; Douglas MA, 146: 199, 1983
- Thymus, hyperplasia**
computed tomography of the abnormal thymus. Baron RL; Lee JKT; Sagel SS; Levitt RG, 142: 127, 1982
- Thymus, hypertrophy**
thymic enlargement following chemotherapy (ab). Woodhead PJ, 155: 854, 1985
- Thymus, MR studies**
magnetic resonance imaging of benign mediastinal masses. Gamsu G; Stark DD; Webb WR; Moore EH; Sheldon PE, 151: 709, 1984
- Thymus, neoplasms**
age-related changes in the thymus gland: CT-pathologic correlation. Moore AV Jr; Korobkin M; Olanow W; et al, (AJR), 141: 241, 1983
- allantoic phenotypic of radiation-induced thymomas in the mouse (ab). Hogarth PM; Henning MM; McKenzie IFC, 147: 920, 1983
- computed tomography and sonography of thymolipoma. Yeh H-C; Gordon A; Kirschner PA; et al, (AJR), 140: 1131, 1983
- computed tomography of the abnormal thymus. Baron RL; Lee JKT; Sagel SS; Levitt RG, 142: 127, 1982
- computed tomography of the anterior mediastinum in myasthenia gravis: a radiologic-pathologic correlative study. Fon GT; Bein ME; Mancuso AA; Keesey JC; Lupetin AR; Wong WS, 142: 135, 1982
- cystic degeneration of thymic Hodgkin's disease following radiation therapy (ab). Kim HC; Noshier J; Haas A; et al, 156: 285, 1985
- invasive thymomas: diagnosis and evaluation by computed tomography (ab). Zerhouni EA; Scott WW Jr; Baker RR; et al, 144: 979, 1982
- malignant thymoma: role of radiation therapy in management. Kersh CR; Eisert DR; Hazra TA, 156: 207, 1985
- radiation therapy in the management of malignant thymic tumors (ab). Arriagada R; Gerard-Marchant R; Tubiana J-M; et al, 144: 221, 1982
- radiologic evaluation of the mediastinum in myasthenia gravis (ab). Janssen RS; Kaye AD; Lisak RP; et al, 150: 853, 1984
- roentgenologic diagnosis of primary corticotropin-producing carcinoid tumors of the mediastinum. Brown LR; Aughenbaugh GL; Wick MR; Baker BA; Salassa RM, 142: 143, 1982
- thymic carcinoid tumors with hyperparathyroidism. Birnberg FA; Webb WR; Selch MT; et al, (AJR), 139: 1001, 1982
- thymoma detection by mediastinal CT: patients with myasthenia gravis. Moore AV Jr; Korobkin M; Powers B; et al, (AJR), 138: 217, 1982
- thymoma with distant intrathoracic implants. with CT confirmation (ab). McCrea ES; Maslar JA, 147: 909, 1983
- transdiaphragmatic extension of invasive thymoma. Scatarige JC; Fishman EK; Zerhouni EA; et al, (AJR), 144: 31, 1985
- two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab). Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
- Thymus, radiography**
radiologic diagnosis of the thymus in children (ab). Ebel K-D, 138: 525, 1981
- Thymus, radionuclide studies**
thymic gallium-67 localization in pediatric patients on chemotherapy (ab). Donahue DM; Leonard J; Basmadjian GP; et al, 144: 971, 1982
- Thymus, therapeutic radiology**
diagnostic x-irradiation as a possible etiologic agent in thyroid neoplasms of childhood (ab). Pillay R; Graham-Pole J; Miraldi F; et al, 147: 903, 1983

- malignant thymoma: role of radiation therapy in management, Kersh CR; Eisert DR; Hazra TA, 156: 207, 1985
- radiation therapy in the management of malignant thymic tumors (ab), Arriagada R; Gerard-Marchant R; Tubiana J-M; et al, 144: 221, 1982
- Thymus, US studies**
- computed tomography and sonography of thymolipoma, Yeh H-C; Gordon A; Kirschner PA; et al, (AJR), 140: 1131, 1983
- thymic cyst: computed tomography and ultrasound correlation (ab), Dunne MG; Weksberg AP, 152: 560, 1984
- Thyroglossal duct**
- CT of thyroglossal duct cysts, Reede DL; Bergeron RT; Som PM, 157: 121, 1985
- Thyroid**
- dissolution of gallstones following thyroxine administration (ab), Vassilakis JS; Nicolopoulos N, 148: 584, 1981
- hypothalamic, pituitary and thyroid dysfunction after radiotherapy to the head and neck (ab), Samaan NA; Vieto R; Schultz PN; et al, 150: 294, 1984
- Thyroid, abnormalities**
- apical optic nerve compression of dysthyroid optic neuropathy on computed tomography (ab), Kennerdell JS; Rosenbaum AE; El-Hoshy MH, 142: 824, 1982
- arteriographic localization of parathyroid adenoma in the presence of lingual thyroid, Krudy AG; Doppman JL; Brennan MF; et al, (AJR), 136: 1227, 1981
- bone marrow expansion of the thyroid cartilage: source of confusion with malignant invasion in CT studies, Kavanagh KT; Salazar JE; Babin RW, (JCAT), 9: 177, 1985
- diagnosis of ectopic thyroid: value of pretracheal soft-tissue measurements, Mahboubi S; Tenore A; Kirkpatrick JA Jr, (AJR), 137: 717, 1981
- lingual thyroid gland: sonographic appearance, Miller JH, 156: 83, 1985
- thyroid imaging: comparison of high-resolution real-time ultrasound and computed tomography, Radecki PD; Arger PH; Arenson RL; Jennings AS; Coleman BG; Mintz MC; Kressel HY, 153: 145, 1984
- Thyroid, biopsy**
- needle aspiration biopsy in cystic papillary carcinoma of the thyroid, Muller NL; Cooperberg PL; Suen KCH; et al, (AJR), 144: 251, 1985
- needle aspiration biopsy of thyroid nodules (ab), Silver CE; Loidice J; Johnson JM; et al, 141: 569, 1981
- place of fine needle biopsy in the diagnosis of nodules of the thyroid (ab), Schwartz AE; Nieburgs HE; Davies TF; et al, 146: 868, 1983
- thyroid gland with low uptake lesions: evaluation by ultrasound, Solbiati L; Volterrani L; Rizzatto G; Bazzocchi M; Busilacchi P; Candiani F; Ferrari F; Giuseppetti G; Maresca G; Mirk P; Rubaltelli L; Zappasodi F, 155: 187, 1985
- Thyroid, calcification**
- radiological patterns and significance of thyroid calcification (ab), Komolafe F, 143: 591, 1982
- Thyroid, CT**
- computed tomography in the evaluation of thyroid disease, Silverman PM; Newman GE; Korobkin M; et al, (AJR), 142: 897, 1984
- CT diagnosis of mediastinal thyroid, Glazer GM; Axel L; Moss AA, (AJR), 138: 495, 1982
- management of airway involvement in thyroid tumors (ab), Lawson VG, 149: 900, 1983
- thyroid CT number and its relationship to iodine concentration, Iida Y; Konishi J; Hariooka T; Misaki T; Endo K; Torizuka K, 147: 793, 1983
- thyroid imaging: comparison of high-resolution real-time ultrasound and computed tomography, Radecki PD; Arger PH; Arenson RL; Jennings AS; Coleman BG; Mintz MC; Kressel HY, 153: 145, 1984
- thyroid tumor imaging (ab), Noyek AM; Greyson ND; Steinhart MI; et al, 150: 294, 1984
- Thyroid, cysts**
- gamut: cold nodule—thyroid scan, Ram R, (SNM), 11: 320, 1981
- Thyroid, diseases**
- computed tomography in the evaluation of thyroid disease, Silverman PM; Newman GE; Korobkin M; et al, (AJR), 142: 897, 1984
- dysphagia due to thyroid immobilization: value of real-time sonography, Shawker TH; Paling MR; Weintraub B, (AJR), 136: 601, 1981
- high-resolution real-time sonography of the thyroid, Simeone JF; Daniels GH; Mueller PR; Maloof F; vanSonnenberg E; Hall DA; O'Connell RS; Ferrucci JT Jr; Wittenberg J, 145: 431, 1982
- thyroid CT number and its relationship to iodine concentration, Iida Y; Konishi J; Hariooka T; Misaki T; Endo K; Torizuka K, 147: 793, 1983
- thyroid nodules: sonographic-pathologic correlation, Katz JF; Kane RA; Reyes J; Clarke MP; Hill TC, 151: 741, 1984
- thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease, Hurley JR; Becker DV, (SNM), 11: 149, 1981
- ultrasound evaluation of thyroid and parathyroid disease, Austin CW, (SU), 3: 250, 1982
- Thyroid, effects of irradiation on**
- incidence of hypothyroidism after ¹³¹I therapy for hyperthyroidism (ab), Lundell G; Holm L-E; Ljunggren J-G; et al, 144: 731, 1982
- incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), Best JD; Chan V; Khoo R; et al, 141: 287, 1981
- radiation and risk for thyroid cancer: atypical findings of a community thyroid recall program (ab), Straub W; Miller M; Sanislow C; et al, 147: 320, 1983
- reduction of radiation exposure during radiography for scoliosis (ab), Gray JE; Hoffman AD; Peterson HA, 148: 877, 1983
- scintigraphic thyroid abnormalities after radiation (ab), Gonzalez-Villapando C; Frohman LA; Bekerman C; et al, 147: 320, 1983
- suppression of thyroid radioiodine uptake by various doses of stable iodide (ab), Sternthal E; Lipworth L; Stanley B; et al, 139: 784, 1981
- thyroid carcinoma (ab), Friedman M; Skolnik EM; Baim HM; et al, 139: 783, 1981
- thyroid function following neck irradiation for malignant lymphoma (L), Tamura K; Shimaoka K; Friedman M, 140: 568, 1981
- thyroid function following neck irradiation for malignant lymphoma: reply (L), Kim YH; Fayos JV; Sisson JC, 140: 569, 1981
- Thyroid, hyperthyroidism**
- breast cancer following iodine-131 therapy for hyperthyroidism (ab), Hoffman DA; McConahey WM, 148: 896, 1983
- changes in thyroid function following administration of iodinated contrast material in patients from an endemic goiter belt (ab), Grehn S; Steidle B; Seif J, 143: 825, 1982
- changing annual incidence of hypothyroidism after iodine-131 therapy for hyperthyroidism, 1951-1975 (ab), Holm L-E, 146: 288, 1983
- cure rate after ¹³¹I therapy for hyperthyroidism (ab), Holm L-E; Lundell G; Dahlqvist I; et al, 144: 222, 1982
- early costochondral calcification in adolescent hyperthyroidism, Senac MO Jr; Lee FA; Gilsanz V, 156: 375, 1985
- exaggerated response of thyrotropin to thyrotropin-releasing hormone in patients resected for Crohn's ileitis (ab), Simi M; Levenstein S; Gini S; et al, 156: 562, 1985
- Graves' ophthalmopathy in childhood and adolescence (ab), Uretsky SH; Kennerdell JS; Gutai JP, 139: 768, 1981
- incidence of hypothyroidism after ¹³¹I therapy for hyperthyroidism (ab), Lundell G; Holm L-E; Ljunggren J-G; et al, 144: 731, 1982
- incidence of hypothyroidism after radioactive iodine therapy for thyrotoxicosis in Hong Kong Chinese (ab), Best JD; Chan V; Khoo R; et al, 141: 287, 1981
- incidence of hypothyroidism occurring long after iodine-131 therapy for hyperthyroidism (ab), Holm L-E; Lundell G; Israelsson A; et al, 145: 878, 1982
- peri-articular erosions in the hands and wrists in haemodialysis patients (ab), Hamilton S; Knickerbocker WJ, 145: 268, 1982
- radionuclide angiography for assessment of hyperthyroidism, Lee VW; Welji AN; Shapiro JH; Angtuaco E, 142: 237, 1982
- therapeutic iodine 125 for hyperthyroidism: evidence for a special radiobiological effect on the follicular cell (ab), Gray HW; Greig WR; Gillespie FC, 148: 896, 1983
- thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease, Hurley JR; Becker DV, (SNM), 11: 149, 1981
- thyrotropin-producing pituitary adenomas (ab), Hill SA; Falko JM; Wilson CB; et al, 148: 341, 1983
- ultrasonic B-scan measurement of the extraocular muscles in Graves' orbitopathy (ab), Willinsky RA; Arenson AM; Hurwitz JJ; et al, 154: 858, 1985
- vocal-cord paralysis after treatment of thyrotoxicosis with radioiodine (ab), Robson AM, 142: 574, 1982
- Thyroid, hypothyroidism**
- association of juvenile hypothyroidism and cystic ovaries, Riddlesberger MM Jr; Kuhn JP; Munschauer RW, 139: 77, 1981
- cardiac function in primary hypothyroidism (ab), Hayford JT; Schieken RM; Thompson RG, 138: 257, 1981
- changing annual incidence of hypothyroidism after iodine-131 therapy for hyperthyroidism, 1951-1975 (ab), Holm L-E, 146: 288, 1983
- fetal ovarian cysts: sonographic detection and association with hypothyroidism, Jafri SZH; Bree RL; Silver TM; Ouimette M, 150: 809, 1984
- gamut: low thyroid uptake of radioiodine, Martin ND, (SNM), 11: 318, 1981
- high radio-isotope uptakes in patients with hypothyroidism (ab), Wing J; Kalk WJ; Ganda C, 148: 893, 1983
- incidence of hypothyroidism after ¹³¹I therapy for hyperthyroidism (ab), Lundell G; Holm L-E; Ljunggren J-G; et al, 144: 731, 1982
- incidence of hypothyroidism occurring long after iodine-131 therapy for hyperthyroidism (ab), Holm L-E; Lundell G; Israelsson A; et al, 145: 878, 1982
- increased incidence of hypothyroidism in primary biliary cirrhosis (ab), Elta GH; Sepersky R; Goldberg MJ; et al, 152: 550, 1984
- lingual thyroid gland: sonographic appearance, Miller JH, 156: 83, 1985
- multicystic ovaries detected by sonography in children with hypothyroidism (ab), Lindsay AN; Voorhes ML; MacGillivray MH, 138: 258, 1981
- multicystic ovaries in primary hypothyroidism (ab), Lindsay AN; Voorhes ML; MacGillivray MH, 150: 613, 1984
- peri-articular erosions in the hands and wrists in haemodialysis patients (ab), Hamilton S; Knickerbocker WJ, 145: 268, 1982
- Perthes disease, atypical secondary juvenile osteonecrosis of the femoral epiphysis, and delayed bone maturation (ab), Mau H, 143: 587, 1982
- pituitary hyperplasia secondary to thyroid failure: CT appearance, Floyd JL; Dorwart RH; Nelson MJ; et al, (AJNR), 5: 469, 1984
- primary hypothyroidism as a complication after treatment of tumours of the head and neck (ab), de Jong JMA; van Daal WA; Elte JWF; et al, 149: 911, 1983
- pseudotumor of the orbit and retroperitoneal fibrosis, a form of multifocal fibrosclerosis (ab), Richards AB; Skalka HW; Roberts FJ; et al, 139: 265, 1981
- therapeutic iodine 125 for hyperthyroidism: evidence for a special radiobiological effect on the follicular cell (ab), Gray HW; Greig WR; Gillespie FC, 148: 896, 1983
- thyroid function following neck irradiation for malignant lymphoma (L), Tamura K; Shimaoka K; Friedman M, 140: 568, 1981
- thyroid function following neck irradiation for malignant lymphoma: reply (L), Kim YH; Fayos JV; Sisson JC, 140: 569, 1981
- transient hypothyroidism following radioiodine therapy for thyrotoxicosis (ab), Connell JMC; Hilditch TE; McCruden DC; et al, 150: 304, 1984

Thyroid, hypothyroidism

- transient hypothyroidism in infants following contrast angiocardiology (ab), Rohner G; Rautenberg HW; Hopfner B, 153: 275, 1984
- ultrasound in congenital hypothyroidism (ab), Poytonen L; Lenko HL, 155: 854, 1985
- Thyroid, inflammation**
- See Thyroiditis
- Thyroid, lingual**
- lingual thyroid gland: sonographic appearance, Miller JH, 156: 83, 1985
- Thyroid, MR studies**
- evaluation of human thyroid tumors by proton nuclear magnetic resonance (ab), de Certaines J; Herry JY; Lancien G; et al, 145: 586, 1982
- magnetic resonance imaging of benign mediastinal masses, Gamsu G; Stark DD; Webb WR; Moore EH; Sheldon PE, 151: 709, 1984
- Thyroid, neoplasms**
- angiographic detection of unsuspected carcinoma of the thyroid gland (ab), Lazar HL; Eckhauser FE; Thompson NW, 148: 878, 1983
- asymptomatic thyroid nodules: incidental sonographic detection, Carroll BA, (AJR), 138: 499, 1982
- bone and liver images in medullary carcinoma of the thyroid gland: concise communication (ab), Johnson DG; Coleman RE; McCook TA; et al, 154: 284, 1985
- case of the spring season: metastasis from papillary carcinoma of thyroid, Saha MM, (SR), 18: 69, 1983
- clinical evaluation of ^{67}Ga scanning in the diagnosis of anaplastic carcinoma and malignant lymphoma of the thyroid, Higashi T; Ito K; Mimura T; Ohi T; Nishikawa Y; Wilcox JR Jr, 141: 491, 1981
- clinically important radiation-associated thyroid disease (ab), Maxon HR; Saenger EL; Thomas SR; et al, 139: 542, 1981
- combination adriamycin and radiation therapy for locally advanced carcinoma of the thyroid gland (ab), Kim JH; Leeper RD, 153: 283, 1984
- comparison of 30- and 50-mCi doses of iodine-131 for thyroid ablation (ab), Degroot LJ; Reilly M, 144: 730, 1982
- continuing occurrence of thyroid nodules after head and neck irradiation (ab), Schneider AB; Bekerman C; Favus MJ; et al, 140: 873, 1981
- determination of organ dose during radiological and computerized tomographic examination as well as calculation of significant somatic dose indices (ab), Ewen K; Steiner H; Jungblut R; et al, 139: 783, 1981
- diagnostic x-irradiation as a possible etiologic agent in thyroid neoplasms of childhood (ab), Pillay R; Graham-Pole J; Miraldi F; et al, 147: 903, 1983
- evaluation of human thyroid tumors by proton nuclear magnetic resonance (ab), de Certaines J; Herry JY; Lancien G; et al, 145: 586, 1982
- follow-up of solitary autonomous thyroid nodules treated with ^{131}I (ab), Goldstein R; Hart IR, 152: 566, 1984
- gamut: cold nodule—thyroid scan, Ram R, (SNM), 11: 320, 1981
- high-resolution real-time sonography of the thyroid, Simeone JF; Daniels GH; Mueller PR; Makool F; vanSonnenberg E; Hall DA; O'Connell RS; Ferrucci JT Jr; Wittenberg J, 145: 431, 1982
- incidence of a pyramidal lobe on thyroid scans (ab), Levy HA; Sziklas JJ; Rosenberg RJ; et al, 148: 606, 1983
- laryngotracheal invasion by thyroid carcinoma (ab), Friedman M; Shelton VK; Skolnik EM; et al, 147: 624, 1983
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva J; Cox CE; et al, 147: 318, 1983
- lymphoma of the thyroid (ab), Hamburger JJ; Miller JM; Kini SR, 152: 565, 1984
- malignant lymphoma of the thyroid gland (ab), Souhami L; Simpson WJ; Carruthers JS, 141: 591, 1981
- malignant teratoma of the thyroid in an adult: CT appearance, Kier R; Silverman PM; Korobkin M; et al, (JCAT), 9: 174, 1985
- management of airway involvement in thyroid tumors (ab), Lawson VG, 149: 900, 1983
- medullary thyroid carcinoma: prognostic factors and treatment (ab), Rougier P; Parmentier C; Laplanche A; et al, 151: 564, 1984
- multiple endocrine neoplasia (MEN) syndrome, type IIB: gastrointestinal manifestations, Demos TC; Blonder J; Schey WL; et al, (AJR), 140: 73, 1983
- needle aspiration biopsy in cystic papillary carcinoma of the thyroid, Muller NL; Cooperberg PL; Suen KCH; et al, (AJR), 144: 251, 1985
- needle aspiration biopsy of thyroid nodules (ab), Silver CE; Loiodice J; Johnson JM; et al, 141: 569, 1981
- new high-resolution ultrasound evaluation of diseases of the thyroid gland: a review article (ab), Cole-Beuglet CM; Goldberg BB, 151: 556, 1984
- nonspecificity of the thyroid halo sign (ab), Propper RA; Skolnick ML; Weinstein BJ; et al, 138: 766, 1981
- papillary carcinoma of the thyroid gland seen as lateral neck cyst (ab), Wallace MP; Betsill WL, 154: 857, 1985
- papillary thyroid carcinoma: a 10 year follow-up report of the impact of therapy in 576 patients (ab), Mazzaferri EL; Young RL, 141: 286, 1981
- place of fine needle biopsy in the diagnosis of nodules of the thyroid (ab), Schwartz AE; Nieburgs HE; Davies TF; et al, 146: 868, 1983
- preoperative diagnosis of secondary hyperparathyroidism using computed tomography (ab), Takagi H; Tominaga Y; Uchida K; et al, 147: 311, 1983
- radiation and risk for thyroid cancer: atypical findings of a community thyroid recall program (ab), Straub W; Miller M; Sanislow C; et al, 147: 320, 1983
- radioiodine treatment of metastatic thyroid carcinoma: the Royal Marsden Hospital experience (ab), Brown AP; Greening WP; McCready VR; et al, 153: 862, 1984
- radiologic features of multiple endocrine neoplasia types Ila and IIB, Dodd GD, (SR), 20: 64, 1985
- radionuclide demonstration of acute hemorrhage into follicular adenoma of the thyroid (ab), Kim EE; McConnell BA; Brown JS; et al, 148: 893, 1983
- radionuclide diagnosis and therapy of thyroid cancer: current status report, Freitas JE; Gross MD; Ripley S; et al, (SNM), 15: 106, 1985
- renal papillary necrosis in thyroid carcinoma (ab), Mitas JA II; Higgenbottom PA; Handler J; et al, 140: 856, 1981
- review: medullary carcinoma of the thyroid: radiographic features of a unique tumor, McCook TA; Putman CE; Dale JK; et al, (AJR), 139: 149, 1982
- scintigraphy with Tl-201 for detection of thyroid cancer metastases (ab), Piers DA; Sluiter WJ; Willems PHB; et al, 149: 910, 1983
- significance of extrathyroidal uptake of Tc- 99m and I-123 in the thyroid scan (ab), Ryo UY; Stachura ME; Schneider AB; et al, 144: 728, 1982
- significance of I-131 scan dose in patients with thyroid cancer: determination of ablation: concise communication (ab), Waxman AD; Ramanna L; Chapman N; et al, 143: 825, 1982
- spectrum of pheochromocytoma in multiple endocrine neoplasia (ab), Valk TW; Frager MS; Gross MD; et al, 142: 286, 1982
- surgical features of cranial metastases (ab), Constans JP; Donzelli R, 140: 592, 1981
- thyroid carcinoma (ab), Friedman M; Skolnik EM; Baim HM; et al, 139: 783, 1981
- thyroid gland with low uptake lesions: evaluation by ultrasound, Solbiati L; Volterrani L; Rizzatto G; Bazzocchi M; Busilacchi P; Candiani F; Ferrari F; Giuseppetti G; Maresca G; Mirk P; Rubaltelli L; Zappasodi F, 155: 187, 1985
- thyroid imaging: comparison of high-resolution real-time ultrasound and computed tomography, Radecki PD; Arger PH; Arenson RL; Jennings AS; Coleman BG; Mintz MC; Kressel HY, 153: 145, 1984
- thyroid nodule (ab), Van Herle AJ; Rich PJ; Ljung B-ME; et al, 144: 970, 1982
- thyroid nodules after high-dose external radiotherapy (ab), Pretorius HT; Katikineni M; Kinsella TJ; et al, 146: 287, 1983
- thyroid nodules: sonographic-pathologic correlation, Katz JF; Kane RA; Reyes J; Clarke MP; Hill TC, 151: 741, 1984
- thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease, Hurley JR; Becker DV, (SNM), 11: 149, 1981
- thyroid tumor imaging (ab), Noyek AM; Greyson ND; Steinhart MI; et al, 150: 294, 1984
- tomoscintigraphy for detecting gastrointestinal and medullary thyroid cancers: first clinical results using radiolabelled monoclonal antibodies against carcinoembryonic antigen (ab), Berche C; Mach J-P; Lumbroso J-D; et al, 148: 350, 1983
- treatment of differentiated carcinoma of the thyroid gland: selective management? (ab), Guillaumondguei OM; Mikhail RA, 153: 571, 1984
- two benign CT presentations of thyroid-related papillary adenocarcinoma, Som PM; Sacher M; Lanzieri CF; et al, (JCAT), 9: 162, 1985
- ultrasound diagnosis of a hypernephroma metastatic to the thyroid gland and external jugular vein, Chatzkel S; Cole-Beuglet CM; Breckenridge JW; Dubbins PA; Kurtz AB; Goldberg BB, 142: 165, 1982
- ultrasound diagnosis of C-cell carcinoma of the thyroid (ab), Schwerk WB; Grun R; Wahl R, 156: 569, 1985
- value of thyroid carcinoma imaging after therapeutic doses of radioiodine (ab), Balachandran S; Sayle BA, 141: 589, 1981
- xeroradiography of the thyroid, Kasai N; Tsuya A, 141: 439, 1981
- Thyroid, physiology**
- changes in thyroid function following administration of iodinated contrast material in patients from an endemic goiter belt (ab), Grehn S; Steidle B; Seif FJ, 143: 825, 1982
- exercise lowers thyroid radioiodine uptake: concise communication (ab), Hooper PL; Rhodes BA; Conway MJ, 139: 269, 1981
- thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease, Hurley JR; Becker DV, (SNM), 11: 149, 1981
- Thyroid, radiography**
- radiological patterns and significance of thyroid calcification (ab), Komolafe F, 143: 591, 1982
- review: medullary carcinoma of the thyroid: radiographic features of a unique tumor, McCook TA; Putman CE; Dale JK; et al, (AJR), 139: 149, 1982
- thyroid tumor imaging (ab), Noyek AM; Greyson ND; Steinhart MI; et al, 150: 294, 1984
- Thyroid, radionuclide studies**
- changes in thyroid function following administration of iodinated contrast material in patients from an endemic goiter belt (ab), Grehn S; Steidle B; Seif FJ, 143: 825, 1982
- changing annual incidence of hypothyroidism after iodine-131 therapy for hyperthyroidism, 1951-1975 (ab), Holm L-E, 146: 288, 1983
- clinical evaluation of ^{67}Ga scanning in the diagnosis of anaplastic carcinoma and malignant lymphoma of the thyroid, Higashi T; Ito K; Mimura T; Ohi T; Nishikawa Y; Wilcox JR Jr, 141: 491, 1981
- continuing occurrence of thyroid nodules after head and neck irradiation (ab), Schneider AB; Bekerman C; Favus MJ; et al, 140: 873, 1981
- cure rate after ^{131}I therapy for hyperthyroidism (ab), Holm L-E; Lundell G; Dahlqvist I; et al, 144: 222, 1982
- fluorescent thyroid imaging: physical evaluation of an alternative instrument, Esser PD; Lister DB; Johnson PM, 138: 491, 1981
- gamut: cold nodule—thyroid scan, Ram R, (SNM), 11: 320, 1981
- gamut: low thyroid uptake of radioiodine, Martin ND, (SNM), 11: 318, 1981

- high radio-isotope uptakes in patients with hypothyroidism (ab), Wing J; Kalk WJ; Ganda C, 148: 893, 1983
- incidence of a pyramidal lobe on thyroid scans (ab), Levy HA; Sziklas JJ; Rosenberg RJ; et al, 148: 606, 1983
- incidence of hypothyroidism after ^{131}I therapy for hyperthyroidism (ab), Lundell G; Holm L-E; Ljunggren J-G; et al, 144: 731, 1982
- localization of I-131-labeled goat and primate anti-carcinoembryonic antigen (CEA) antibodies in patients with cancer (ab), Sullivan DC; Silva JS; Cox CE; et al, 147: 318, 1983
- lymphoma of the thyroid (ab), Hamburger JI; Miller JM; Kini SR, 152: 565, 1984
- malignant lymphoma of the thyroid gland (ab), Souhami L; Simpson WJ; Carruthers JS, 141: 591, 1981
- radionuclide angiography for assessment of hyperthyroidism, Lee VW; Welji AN; Shapiro JH; Anguaco E, 142: 237, 1982
- radionuclide demonstration of acute hemorrhage into follicular adenoma of the thyroid (ab), Kim EE; McConnell BA; Brown JS; et al, 148: 893, 1983
- radionuclide diagnosis and therapy of thyroid cancer: current status report, Freitas JE; Gross MD; Ripley S; et al, (SNM), 15: 106, 1985
- radionuclide thyroid angiography and surgical correlation: a five-year study (ab), Moe RD; Frankel SF; Chacko AK; et al, 156: 571, 1985
- radionuclide thyroid studies: a survey of practice in the United States in 1981, Parker TW; Mettler FA Jr; Christie JH; Williams AG, 150: 547, 1984
- scintigraphic thyroid abnormalities after radiation (ab), Gonzalez-Villapando C; Frohman LA; Bekerman C; et al, 147: 320, 1983
- significance of extrathyroidal uptake of Tc-99m and I-123 in the thyroid scan (ab), Ryo UY; Stachura ME; Schneider AB; et al, 144: 728, 1982
- significance of I-131 scan dose in patients with thyroid cancer: determination of ablation: concise communication (ab), Waxman AD; Ramanna L; Chapman N; et al, 143: 825, 1982
- Tc-99m thyroid index as an easily measured parameter of Tc-99m thyroid uptake (L), Van de Vyver FL; Blockx PPG; Devos P; De Roo M, 153: 551, 1984
- thyroid imaging agents: a comparison of I-123 and Tc-99m pertechnetate, Ryo UY; Vaidya PV; Schneider AB; Bekerman C; Pinsky SM, 148: 819, 1983
- thyroid imaging: mediastinal uptake in thyroid imaging, Lin DS, (SNM), 13: 395, 1983
- thyroid imaging: nonvisualization of one thyroid lobe, Lin DS, (SNM), 13: 393, 1983
- thyroid localization of Ga-67 citrate, Moreno AJ; Brown JM; Spicer MJ; et al, (SNM), 15: 224, 1985
- thyroid radiation absorbed dose from diagnostic procedures in U.S. population, Rosenberg RD; Mettler FA Jr; Moseley RD Jr; Parker T; Williams AG; Christie JH; Kelsey CA, 156: 183, 1985
- thyroid suppression and stimulation testing: the place of scanning in the evaluation of nodular thyroid disease, Hurley JR; Becker DV, (SNM), 11: 149, 1981
- thyroid tumor imaging (ab), Noyek AM; Greyson ND; Steinhart MI; et al, 150: 294, 1984
- thyroid uptake measurements with I-123: problems and pitfalls: concise communication (ab), Chervu S; Chervu LR; Goodwin PN; et al, 148: 893, 1983
- tomoscintigraphy for detecting gastrointestinal and medullary thyroid cancers: first clinical results using radiolabelled monoclonal antibodies against carcinoembryonic antigen (ab), Berche C; Mach J-P; Lumbroso J-D; et al, 148: 350, 1983
- value of thyroid carcinoma imaging after therapeutic doses of radioiodine (ab), Balachandran S; Sayle BA, 141: 589, 1981
- xeroradiography of the thyroid, Kasai N; Tsuya A, 141: 439, 1981
- Thyroid, therapeutic radiology**
- ablation of nonmalignant thyroid remnants with low doses of radioactive iodine: concise communication (ab), Ramacciotti C; Pretorius HT; Line BR; et al, 147: 917, 1983
- breast cancer following iodine-131 therapy for hyperthyroidism (ab), Hoffman DA; McConahey WM, 148: 896, 1983
- combination adriamycin and radiation therapy for locally advanced carcinoma of the thyroid gland (ab), Kim JH; Leeper RD, 153: 283, 1984
- follow-up of solitary autonomous thyroid nodules treated with ^{131}I (ab), Goldstein R; Hart IR, 152: 566, 1984
- medullary thyroid carcinoma: prognostic factors and treatment (ab), Kougier P; Parmentier C; Laplanche A; et al, 151: 564, 1984
- radioiodine treatment of metastatic thyroid carcinoma: the Royal Marsden Hospital experience (ab), Brown AP; Greening WP; McCready VR; et al, 153: 862, 1984
- radionuclide diagnosis and therapy of thyroid cancer: current status report, Freitas JE; Gross MD; Ripley S; et al, (SNM), 15: 106, 1985
- thyroid nodules after high-dose external radiotherapy (ab), Pretorius HT; Katikineni M; Kinsella TJ; et al, 146: 287, 1983
- treatment of differentiated carcinoma of the thyroid gland: selective management? (ab), Guillemondeguie OM; Mikhail RA, 153: 571, 1984
- Thyroid, US studies**
- asymptomatic thyroid nodules: incidental sonographic detection, Carroll BA, (AJR), 138: 499, 1982
- dyphagia due to thyroid immobilization: value of real-time sonography, Shawker TH; Paling MR; Weintraub B, (AJR), 136: 601, 1981
- high-frequency (10 MHz) thyroid ultrasonography, James EM; Charboneau JW, (SU), 6: 294, 1985
- high-resolution real-time sonography of the thyroid, Simeone JF; Daniels GH; Mueller PR; Maloof F; vanSonnenberg E; Hall DA; O'Connell RS; Ferrucci JT Jr; Wittenberg J, 145: 431, 1982
- lingual thyroid gland: sonographic appearance, Miller JH, 156: 83, 1985
- measurements of an index of echogenicity of some thyroid disease (ab), Espinasse P; Desuzinges C; Cercasi JC, 152: 868, 1984
- new high-resolution ultrasound evaluation of diseases of the thyroid gland: a review article (ab), Cole-Beuglet CM; Goldberg BB, 151: 556, 1984
- nonspecificity of the thyroid halo sign (ab), Propper RA; Skolnick ML; Weinstein BJ; et al, 138: 766, 1981
- thyroid and parathyroid ultrasonography, Butch RJ; Simeone JF; Mueller PR, (RCNA), 23: 57, 1985
- thyroid gland with low uptake lesions: evaluation by ultrasound, Solbiati L; Volterrani L; Rizzatto G; Bazzocchi M; Busilacchi P; Candiani F; Ferrari F; Giuseppetti G; Maresca G; Mirk P; Rubaltelli L; Zappasodi F, 155: 187, 1985
- thyroid imaging: comparison of high-resolution real-time ultrasound and computed tomography, Radecki PD; Arger PH; Arenson RL; Jennings AS; Coleman BG; Mintz MC; Kressel HY, 153: 145, 1984
- thyroid nodule (ab), Van Herle AJ; Rich PJ; Ljung B-ME; et al, 144: 970, 1982
- thyroid nodules: sonographic-pathologic correlation, Katz JF; Kane RA; Reyes J; Clarke MP; Hill TC, 151: 741, 1984
- thyroid tumor imaging (ab), Noyek AM; Greyson ND; Steinhart MI; et al, 150: 294, 1984
- ultrasound diagnosis of a hypernephroma metastatic to the thyroid gland and external jugular vein, Chatzkel S; Cole-Beuglet CM; Breckenridge JW; Dubbins PA; Kurtz AB; Goldberg BB, 142: 165, 1982
- ultrasound evaluation of thyroid and parathyroid disease, Austin CW, (SU), 3: 250, 1982
- ultrasound in congenital hypothyroidism (ab), Poynonen L; Lenko HL, 155: 854, 1985
- use of ultrasound in childhood thyroid disorders (ab), Bachrach LK; Daneman D; Daneman A; et al, 152: 256, 1984
- Thyroid, xeroradiography**
- xeroradiography of the thyroid, Kasai N; Tsuya A, 141: 439, 1981
- Thyroiditis**
- clinical evaluation of ^{67}Ga scanning in the diagnosis of anaplastic carcinoma and malignant lymphoma of the thyroid, Higashi T; Ito K; Mimura T; Ohi T; Nishikawa Y; Wilcox JR Jr, 141: 491, 1981
- diagnosis and management of pyriform sinus fistulae in infants and young children (ab), Miller D; Hill JL; Sun C-C; et al, 150: 859, 1984
- dyphagia due to thyroid immobilization: value of real-time sonography, Shawker TH; Paling MR; Weintraub B, (AJR), 136: 601, 1981
- gamut: cold nodule—thyroid scan, Ram R, (SNM), 11: 320, 1981
- gamut: low thyroid uptake of radioiodine, Martin ND, (SNM), 11: 318, 1981
- high radio-isotope uptakes in patients with hypothyroidism (ab), Wing J; Kalk WJ; Ganda C, 148: 893, 1983
- pyriform sinus fistula: a route of infection and acute suppurative thyroiditis (ab), Miyauchi A; Matsuzuka F; Takai S-i; et al, 140: 270, 1981
- thyroid imaging: comparison of high-resolution real-time ultrasound and computed tomography, Radecki PD; Arger PH; Arenson RL; Jennings AS; Coleman BG; Mintz MC; Kressel HY, 153: 145, 1984
- Thyroxine**
- dissolution of gallstones following thyroxine administration (ab), Vassiliakis JS; Nicolopoulos N, 140: 584, 1981
- Tibia**
- Blount disease (tibia vara): another skeletal disorder associated with childhood obesity (ab), Dietz WH Jr; Gross WL; Kirkpatrick JA Jr, 148: 336, 1983
- diaphyseal presentation of Paget disease in long bones, Schlesinger A; Naimark A; Lee VW, 147: 83, 1983
- early scintigraphic diagnosis of bone stress and fractures in athletic adolescents (ab), Rosen PR; Mitchell LJ; Treves S, 148: 893, 1983
- evolution and histopathology of adolescent tibia vara (ab), Wenger DK; Mickelson M; Maynard JA, 152: 852, 1984
- injuries of the distal tibial epiphysis: systematic radiographic evaluation, Mac Nealy GA; Rogers LF; Hernandez RJ; et al, (AJR), 138: 683, 1982
- Maquet principle: anterior displacement of the tibial tubercle in the treatment of patellofemoral disorders: radiologic appearance (ab), Levine RB; Stassi J; Karasick D, 157: 851, 1985
- metaphyseal osteolytic band: an unusual manifestation of reflex neurovascular dystrophy in childhood (ab), Betend B; Lebacq E; Kohler R; et al, 141: 281, 1981
- osteofibrous dysplasia of the tibia and fibula (ab), Campanacci M; Laus M, 141: 868, 1981
- parosteal osteosarcoma (ab), Stovall JM; Kim A; Ventura OF, 146: 276, 1983
- periosteal ganglion: a cause of cortical bone erosion (ab), McCarthy EF; Matz S; Steiner GC; et al, 154: 556, 1985
- posteromedial bowing of the tibia (ab), Hofmann A; Wenger DR, 141: 868, 1981
- tibial torsion measured by computed tomography (ab), Laasonen EM; Jokio P; Lindholm TS, 156: 281, 1985
- tibiotalar tilt—a new slant (ab), Griffiths HJ; Wandtke JC, 141: 866, 1981
- Tibia, abnormalities**
- acquired valgus deformity of the tibia in children (ab), Balthazar DA; Pappas AM, 155: 552, 1985
- congenital posteromedial bowing of the tibia and the fibula (ab), Pappas AM, 155: 552, 1985
- radiology of postnatal skeletal development: X. patella and tibial tuberosity (ab), Ogden JA, 154: 558, 1985
- three-phase radionuclide bone imaging in sports medicine, Rupat HD; Holder LE; Espinola DA; Engin SI, 156: 187, 1985
- Tibia, CT**
- computed tomography of stress fracture (ab), Murcia M; Brennan RE; Edeiken J, 147: 912, 1983
- computed tomography of tibial plateau fractures, Rafii M; Firooznia H; Golimbu C; et al, (AJR), 142: 1181, 1984

Tibia, CT

tibial torsion measured by computed tomography (ab), Laasonen EM; Jokio P; Lindholm TS, 156: 281, 1985

Tibia, fractures

- anterior tibial striations, Daffner RH, (AJR), 143: 651, 1984
- computed tomography of stress fracture (ab), Murcia M; Brennan RE; Edeiken J, 147: 912, 1983
- computed tomography of tibial plateau fractures, Rafii M; Firooznia H; Golimbu C; et al, (AJR), 142: 1181, 1984
- fractures of the lateral margin of the distal tibia: the Tillaux fracture, Protas JM; Kornblatt BA, 138: 55, 1981
- genu valgum after proximal tibial fractures in children, Currarino G; Pinckney LE, (AJR), 136: 915, 1981
- "handedness" of spiral fractures of the tibia (ab), Rosenthal DI; Christensen S; Emerson RH, 154: 557, 1985
- insufficiency fractures of the tibial plateau, Manco LG; Schneider R; Pavlov H, (AJR), 140: 1211, 1983
- proximal tibial physis fracture and popliteal artery injury, Rivero H; Bolden R; Young LW, 150: 390, 1984
- scintigraphy in the evaluation of potential fracture healing: a clinical study of tibial fractures (ab), Auchincloss JM; Watt I, 148: 893, 1983
- sonography of leg in posterior compartment syndrome, Auerbach DN; Bowen A III, (AJR), 136: 407, 1981
- stress fractures of the proximal tibia in runners, Daffner RH; Martinez S; Gehweiler JA Jr; Harrelson JM, 142: 63, 1982
- three-phase radionuclide bone imaging in sports medicine, Rupani HD; Holder LE; Espinola DA; Engin SI, 156: 187, 1985

Tibia, neoplasms

- giant cell tumour of bone in focal dermal hypoplasia (ab), Ioannides T; Pringle JAS; Shaw DG; et al, 152: 551, 1984
- osteofibrous dysplasia (ossifying fibroma of long bones), a study of 12 cases (ab), Nakashima Y; Yamamoto T; Fujiwara Y; et al, 151: 263, 1984
- periosteal chondrosarcoma and periosteal osteosarcoma (ab), Bertoni F; Boriani S; Laus M; et al, 146: 867, 1983

Tic douloureux

See Spasm

Tinnitus

- cholesteatoma in the petrous apex (ab), Yanagihara N; Matsumoto Y, 140: 863, 1981
- diagnosis and cure of venous hum tinnitus (ab), Chandler JR, 151: 828, 1984
- glomus tumors: diagnosis, classification, and management of large lesions (ab), Jackson CG; Glasscock ME III; Harris PF, 146: 872, 1983
- neurovascular compression in cranial nerve and systemic disease (ab), Jannetta PJ, 140: 865, 1981
- pulsatile tinnitus arising from jugular megabulb deformity: a treatment rationale (ab), Buckwalter JA; Sasaki CT; Virapongse C; et al, 152: 859, 1984
- sudden hemorrhage in an acoustic neuroma (ab), Castillo R; Watts C; Pulliam M, 145: 869, 1982
- tinnitus of venous origin (ab), George B; Reizine D; Laurian C; et al, 150: 861, 1984
- traumatic facial arteriovenous malformation (ab), Holt GR; Holt JE; Cortez EA; et al, 139: 775, 1981

Tobacco

- atherosclerosis and aneurysm of aorta in relation to smoking habits and age (ab), Auerbach O; Garfinkel L, 139: 767, 1981
- cigarette smoking and duodenal coating with barium (ab), Rose CP; Somers S; Mather DG; et al, 147: 300, 1983
- combined effects of mining and smoking in the causation of lung carcinoma (ab), Damber L; Larsson L-G, 149: 885, 1983
- passive smoking: effects on bronchial asthma (ab), Dahms TE; Bolin JF; Slavin RC, 144: 196, 1982
- relationship between angiographic findings and risk factors in young men with myocardial infarction (ab), Kennelly BM; Gersh BJ; Lane GK; et al, 145: 578, 1982
- respiratory status of seventy-four habitual marijuana smokers (ab), Tashkin DP; Calvarese BM; Simmons MS; et al, 139: 522, 1981

Toes

See Fingers and toes

Tolazoline

- arterial spasm during renal angioplasty, Beinart C; Sos TA; Saddekni S; Weiner MA; Sniderman KW, 149: 97, 1983
- optimal use of tolazoline in arteriography, Friedman J; Zeit RM; Cope C; et al, (AJR), 142: 817, 1984
- pharmacangiography in the diagnosis of recurrent massive lower gastrointestinal bleeding, Rosch J; Keller FS; Wawrukiewicz AS; Krippaehne WW; Dotter CT, 145: 615, 1982
- safety of tolazoline in renal angiography, Dahlin PA; Hawkins IF Jr; Doering PL, (AJR), 137: 381, 1981

Tomography

See also Computed tomography (CT)

- aphasia following pluridirectional tomography with metrizamide: effect of patient position (ab), Butler MJ; Cornell SH; Damasio AR, 156: 278, 1985
- clinical evaluation of thallium-201 emission myocardial tomography using a rotating gamma camera: comparison with seven-pinhole tomography (ab), Tamaki N; Mukai T; Ishii Y; et al, 144: 218, 1982
- comparative dosimetry of high-detail computed tomography using the Siemens Somatom-2 and complex motion tomography for examination of the sella turcica, Zwicker RD; Zamenhof RG; Wolpert SM, (AJNR), 3: 354, 1982
- computed tomography of the middle ear in the evaluation of cholesteatomas and other soft-tissue masses: comparison with pluridirectional tomography, Mafee MF; Kumar A; Yannias DA; Valvassori CE; Applebaum EL, 148: 465, 1983
- computerized tomography in maxillofacial trauma (ab), Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- diagnosis and treatment of spontaneous cerebropinal fluid otorrhea (ab), Neely JG; Neblett CR; Rose JE, 146: 582, 1983
- diagnosis of vertebral fractures (ab), Keene JS; Goletz TH; Lillesa F; et al, 146: 275, 1983
- fractures of the articular processes of the cervical spine, Woodring JH; Goldstein SJ, (AJR), 139: 341, 1982
- gas and metrizamide myelography in abnormalities of the cervicovertebral junction (ab), Hibbi NS; El-Khoury GY; Menezes AH; et al, 141: 582, 1981
- gated cardiac tomographic visualization of coronary artery calcification, Markivee CR; Hoyt TS; Francis RA; Burns J; Ruark B, 152: 205, 1984
- intracranial hypoglossal schwannoma as an unusual cause of facial nerve palsy (ab), Dolan EJ; Tuckler WS; Rotenberg D; et al, 145: 582, 1982
- lateral recess syndrome: a variant of spinal stenosis (ab), Ciric IS; Mikhael MA; Tarkington JA; et al, 139: 536, 1981
- methodological problems in clinical radiology research: pituitary microadenoma detection as a paradigm (opin), Taylor CR; Jaffe CC, 147: 279, 1983
- metrizamide myelography with complex-motion tomography, Holder JC; Binet EF, 145: 201, 1982
- multidirectional tomography and high resolution CT in lesions of the paranasal sinuses and the pharyngeal cavity (ab), Schneider G; Sager W-D; Lepuschütz H, 146: 872, 1983
- normal azygos arch: retrotracheal visualization on frontal chest tomograms, Austin JHM; Thorsen MK, (AJR), 137: 1205, 1981
- occult fractures of the knee: tomographic evaluation, Apple JS; Martinez S; Allen NB; Caldwell DS; Rice JR, 148: 383, 1983
- parallel study of the roentgen anatomy of the sella turcica and the histopathology of the pituitary gland in 205 autopsy specimens (ab), Muhr C; Bergstrom K; Grmelius L; et al, 142: 566, 1982
- pituitary microadenoma: a radiological-surgical correlative study, Raji MR; Kishore PRS; Becker DP, 139: 95, 1981

polytomography and congenital anomalies of the ears (ab), Wright JW Jr; Wright JW III; Hicks G, 147: 908, 1983

polytomography in Meniere's disease: an update (ab), Austin DF, 143: 819, 1982

prolactin-secreting pituitary adenomas. III. frequency and diagnosis in amenorrhea-galactorrhea (ab), Keye WR Jr; Chang RJ; Wilson CB; et al, 139: 255, 1981

pterygo-maxillary region (fossa infratemporalis): a clinical, radioanatomical and pathological study (ab), De Kersaint-Gilly A; Leroy G; Legent F; et al, 145: 618, 1983

role of conservative surgery in the management of inverted papilloma (ab), Lawson W; Biller HF; Jacobson A; et al, 149: 898, 1983

single-composite image display of information from tomographic myocardial perfusion studies, Klingensmith WC III; Stern D; Spitzer VM, 141: 242, 1981

solitary extramedullary plasmacytoma of the upper respiratory and digestive tracts (ab), Medini E; Rao Y; Levitt SH, 138: 252, 1981

temporal bone disease: a comparison between high resolution computed tomography and pluridirectional tomography, Virapongse C; Sarwar M; Kier EL; Sasaki C; Pillsbury H, 147: 743, 1983

temporomandibular joint space in children without joint disease (ab), Larheim TA, 142: 821, 1982

thallium-201 myocardial scintigraphy: a critical comparison of seven-pinhole tomography and conventional planar imaging (ab), Rizi HR; Kline RC; Thrall JH; et al, 142: 830, 1982

tomographic abnormalities simulating pituitary microadenomas, Wertzman G; Riewcastle NB, (AJNR), 3: 505, 1982

tomography for evaluation of sacroiliitis, De Smet AA; Gardner JD; Lindsley HB; et al, (AJR), 139: 577, 1982

tomosynthesis applied to digital subtraction angiography, Kruger RA; Sedaghati M; Roy DG; Liu PY; Nelson JA; Kubal W; Del Rio P, 152: 805, 1984

value of whole lung tomography in the early detection of metastatic disease in patients with renal cell carcinoma and testicular tumors (ab), Bergman SM; Lippert M; Javadpour N, 140: 282, 1981

x-ray diagnosis of pulmonary arteriovenous fistula (ab), De-wen G; Chen-jie W, 149: 611, 1983

x-ray tomography in fractures of the temporal bone and injuries of the ossicles (ab), Frey KW; Theopold H-M, 143: 819, 1982

Tomography, radionuclide

segmental coronary artery disease: detection by rotating slant-hole collimator tomography and planar thallium 201 myocardial scintigraphy, Starling MR; Dehmer GJ; Lancaster JL; Lasher JC; Walsh RA; Weiland FL; Uhl GS; Blumhardt R, 157: 781, 1985

Tomography, technology

clinical application of digital tomosynthesis: a preliminary report, Maravilla KR; Murry RC Jr; Deck M; et al, (AJNR), 4: 277, 1983

diagnostic accuracy of double-contrast arthrography of the temporomandibular joint: correlation with postmortem morphology, Westesson P-L; Rohlin M, (AJNR), 5: 463, 1984

digital tomography: description and preliminary clinical experience, Friedenberg RM; Lightfoote JB; Wang SP; et al, (AJR), 144: 639, 1985

digital tomosynthesis: technique for electronic reconstructive tomography, Maravilla KR; Murry RC Jr; Horner S, (AJR), 141: 497, 1983

digital tomosynthesis: technique modifications and clinical applications for neurovascular anatomy, Maravilla KR; Murry RC Jr; Diehl J; Suss R; Allen L; Chang K; Crawford J; McCoy R, 152: 719, 1984

double-contrast arthrography of the shoulder (ab), Braunstein EM; O'Connor G, 145: 268, 1982

flashing tomosynthesis: a tomographic technique for quantitative coronary angiography, Woelke H; Hanrath P; Schluter M; Bleifeld W; Klotz E; Weiss H; Wallard D; von Weltzien J, 145: 357, 1982

- intensified tomography: enhancement of soft-tissue discrimination in conventional tomography of the brain: a comparison with computed tomography, Perilhou J-R; Metzger J; Cabanis EA; Maugis A, 138: 689, 1981
- linear tomographic alignment test object, Barnes GT; Moreland RF, 141: 247, 1981
- low-dose metrizamide cisternography with pluridirectional tomography: a useful adjunct to computed tomographic cisternography (ab), Zito JL; Davis KR; Hesselink JR, 139: 262, 1981
- self-masking subtraction tomosynthesis, Chakraborty DP; Yester MV; Barnes GT; Lakshminarayanan AV, 150: 225, 1984
- spatial resolution of a rotating gamma camera tomographic facility (ab), Webb S; Flower MA; Ott RJ; et al, 153: 863, 1984
- table for decubitus tomography during positive contrast studies of the internal auditory canal, Curtin HD; Gallek LJ, 144: 633, 1982
- tomographic digital subtraction angiography: initial clinical studies using tomosynthesis, work in progress, de Vries N; Miller FJ; Wojtowicz MM; Brown PR; Yandow DR; Nelson JA; Kruger RA, 157: 239, 1985
- tomographic DSA using temporal filtration: initial neurovascular application, Anderson RE; Kruger RA; Sherry RG; et al, (AJNR), 5: 277, 1984
- tomography of the pulmonary hili: anatomical reassessment of the conventional 55° posterior oblique view, Chasen MH; Yrizarry JM, 149: 365, 1983
- Tomosynthesis**
See Tomography, technology
- Tongue**
congenital laryngeal stridor secondary to flaccid epiglottis anomalous cartilages and redundant aryepiglottic folds (ab), Templer J; Hast M; Thomas JR; et al, 140: 857, 1981
- CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB, 148: 725, 1983
- lymphoid hyperplasia at the base of the tongue: spectrum of a benign entity, Gromet M; Homer MJ; Carter BL, 144: 825, 1982
- tongue necrosis after intraarterial vasopressin therapy, Zelch MG; Geisinger MA; Risius B, (AJR), 144: 1283, 1985
- Wilms' tumor in a patient with an incomplete form of Beckwith-Wiedemann syndrome (ab), Sotelo-Avila C; Gonzalez-Crussi F; Starling KA, 138: 258, 1981
- Tongue, CT**
CT demonstration of hemiatrophy and fatty replacement of the tongue (ab), Dion JE; Fox AJ; Pelz D; et al, 157: 858, 1985
- hemiatrophy of the tongue and floor of the mouth demonstrated by computed tomography, Larsson SG, (JCAT), 9: 914, 1985
- Tongue, MR studies**
NMR anatomy of the larynx and tongue base, Lufkin RB; Larsson SG; Hanafee WN, 148: 173, 1983
- oral cavity and tongue: magnetic resonance imaging, Unger JM, 155: 151, 1985
- Tongue, neoplasms**
carcinoma of the tongue in Norway and Wisconsin (ab), Vermund H; Brennhovd IO; Kaalhus O; et al, 148: 894, 1983
- carcinomas of the base of the tongue: diagnosis using double-contrast radiography of the pharynx, Apter AJ; Levine MS; Glick SN, 151: 123, 1984
- computed tomography of the tongue and floor of the mouth, Larsson SG; Mancuso AA; Hanafee WN, 143: 493, 1982
- CT demonstration of hemiatrophy and fatty replacement of the tongue (ab), Dion JE; Fox AJ; Pelz D; et al, 157: 858, 1985
- experience of the Curie Institute in treatment of cancer of the mobile tongue (ab), Decroix Y; Ghossein NA, 141: 877, 1981
- hemiatrophy of the tongue and floor of the mouth demonstrated by computed tomography, Larsson SG, (JCAT), 9: 914, 1985
- interstitial radiotherapy of the base of the tongue: improved non-looping afterloading technique, Krithivas G; Feldman MI; Cail DL; Bricot PB; Reyes BL, 150: 601, 1984
- role of suprahyoid neck dissection in the management of cancer of the tongue and floor of the mouth (ab), Donegan JO; Gluckman JL; Crissman JD, 145: 278, 1982
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation, part I: local and regional control, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 499, 1984
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation, part II: survival, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 505, 1984
- Tongue, therapeutic radiology**
carcinoma of the tongue in Norway and Wisconsin (ab), Vermund H; Brennhovd IO; Kaalhus O; et al, 148: 894, 1983
- interstitial radiation therapeutic techniques at Mount Vernon Hospital (ab), Denham JW; Strickland P; Alderson AM; et al, 150: 870, 1984
- interstitial radiotherapy of the base of the tongue: improved non-looping afterloading technique, Krithivas G; Feldman MI; Cail DL; Bricot PB; Reyes BL, 150: 601, 1984
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation, part I: local and regional control, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 499, 1984
- squamous-cell carcinoma of the tongue: preoperative interstitial radium and external irradiation, part II: survival, Vermund H; Brennhovd IO; Kaalhus O; Poppe E, 151: 505, 1984
- Tongue, US studies**
real-time ultrasound visualization of tongue movement during swallowing (ab), Shawker TH; Sonies BC; Stone M; et al, 152: 562, 1984
- tongue movement during speech: a real-time ultrasound evaluation (ab), Shawker TH; Sonies BC, 153: 859, 1984
- Tonsils**
CT of the oropharynx, tongue base, and floor of the mouth: normal anatomy and range of variations, and applications in staging carcinoma, Muraki AS; Mancuso AA; Harnsberger HR; Johnson LP; Meads GB, 148: 725, 1983
- lymphoid hyperplasia at the base of the tongue: spectrum of a benign entity, Gromet M; Homer MJ; Carter BL, 144: 825, 1982
- obstructive sleep apnea in infants and children (ab), Brouillette RT; Fernbach SK; Hunt CE, 144: 708, 1982
- Tonsils, neoplasms**
californium-252 brachytherapy plus fractionated irradiation for advanced tonsillar carcinoma, Maruyama Y, 148: 247, 1983
- carcinoma of the tonsil (ab), Givens CD Jr; Johns ME; Cantrell RW, 144: 716, 1982
- carcinoma of the tonsillar fossa (ab), Perez CA; Purdy JA; Breaux SR; et al, 148: 598, 1983
- Tonsils, surgery**
atlantoaxial subluxation: an unusual complication after local anesthesia for tonsillectomy (ab), Sipila P; Palva A; Sorri M; et al, 141: 276, 1981
- Total-body irradiation**
bone marrow transplantation using fractionated total body irradiation (ab), Lowenthal RM; Jupe DM; McMillan KT, 143: 826, 1982
- changes in serum amylase and its isoenzyme after whole body irradiation (ab), Barrett A; Jacobs A; Kohn J; et al, 146: 879, 1983
- hyperfractionated total body irradiation for bone marrow transplantation: I. early results in leukemia patients (ab), Shank B; Hopfan S; Kim J-H; et al, 144: 223, 1982
- lung function after bone marrow grafting (ab), Depledge M; Barrett A; Powles RL, 151: 563, 1984
- risk factors in interstitial pneumonitis following allogeneic bone marrow transplantation (ab), Pino y Torres JL; Bross DS; Lam W-C; et al, 149: 624, 1983
- therapeutic use of fractionated total body and subtotal body irradiation (ab), Leoffler RK, 142: 287, 1982
- total body irradiation before bone marrow transplantation: a review (ab), Barrett A, 145: 591, 1982
- total body irradiation (TBI) before bone marrow transplantation in leukaemia: a co-operative study from the European Group for Bone Marrow Transplantation (ab), Barrett A, 147: 918, 1983
- total body irradiation with a 10 MV linear accelerator in conjunction with bone marrow transplantation (ab), Findley DO; Skov DD; Blume KG, 139: 544, 1981
- total body irradiation with a sweeping beam (ab), Pla M; Chenery SGA; Podgorsak EB, 149: 350, 1983
- Total-body scanning, radionuclide**
atlas of total body radionuclide imaging, vols. 1 and 2 (bk rev), Fordham EW; Ali A; Turner DA; Charters JR, Reviewed by O'Mara RE, 146: 190, 1983
- Ga-67 scanning during peritoneal dialysis (ab), Karimeddini MK, 142: 832, 1982
- localization of Gelfoam emboli after partial splenic embolization utilizing ^{99m}Tc-labeled emboli (ab), Berger JL; Gerlock AJ Jr; Clanton JA; et al, 145: 590, 1982
- Toxic shock syndrome**
toxic shock syndrome: sonographic appearance of the liver, Lieberman JM; Bryan PJ; Cohen AM, (AJR), 137: 606, 1981
- Toxicariasis**
ocular toxocariasis studied by CT scanning, Edwards MG; Pordell GR, 157: 685, 1985
- radionuclide imaging of indium-111-labeled eosinophils in mice, Runge VM; Rand TH; Clanton JA; Jones JP; Colley DG; Partain CL; James AE Jr, 147: 563, 1983
- Toxoplasmosis**
acquired immunodeficiency syndrome: cerebral computed tomographic manifestations, Whelan MA; Kricheff II; Handler M; Ho V; Crystal K; Gopinathan G; Laubenstein L, 149: 477, 1983
- acquired immunodeficiency syndrome: neuroradiologic findings, Kelly WM; Brant-Zawadzki M, 149: 485, 1983
- CNS toxoplasmosis in acquired immunodeficiency syndrome (ab), Horowitz SL; Benson JR; Benson DF; et al, 151: 550, 1984
- fatal CNS toxoplasmosis in a homosexual man (ab), Delaney P; Neeley S; Schwartz R, 151: 267, 1984
- frequency of toxoplasmosis in the appearance of congenital hydrocephalus (ab), Martinovic J; Sibalic D; Djordjevic M; et al, 146: 576, 1983
- fulminant ocular toxoplasmosis (ab), Sabates R; Pruett RC; Brockhurst RJ, 143: 818, 1982
- MR imaging of cerebral toxoplasmosis: correlation of computed tomography and pathology, Zee C-S; Segall HD; Rogers C; et al, (JCAT), 9: 797, 1985
- retinal neovascularization and ocular toxoplasmosis (ab), Gaynon MW; Boldrey EE, 156: 861, 1985
- small nodular pattern in the lungs due to opportunistic toxoplasmosis (ab), Prossman O; Chalaoui J; Sylvestre JJ; et al, 155: 270, 1985
- toxoplasmosis: a treatable neurologic disease in the immunologically compromised patient (ab), Emerson RG; Jardine DS; Milvenan ES; et al, 141: 575, 1981
- unusual computed tomographic presentation of cerebral toxoplasmosis, Mazer S; Araujo JC; Ribeiro RC; et al, (AJNR), 4: 458, 1983
- unusual CT presentation of cerebral toxoplasmosis, Cohen W; Koslow M, (JCAT), 9: 384, 1985
- Trachea**
alterations in CT mediastinal anatomy produced by an azygos lobe, Speckman JM; Gamsu G; Webb WR, (AJR), 137: 47, 1981
- esophageal-pleural stripe: an update, Cimmino CV, 140: 609, 1981
- hyoid bone elevation: a sign of tracheal transection, Polansky A; Resnick D; Sofferan RA; Davidson TM, 150: 117, 1984
- inadvertent nasogastric tube insertion into the tracheobronchial tree: a hazard of new high-residual volume cuffs, Stark P, 142: 239, 1982
- normal tracheal bifurcation angle: a reassessment, Haskin PH; Goodman LR, (AJR), 139: 879, 1982

Trachea

- radiological aspects of rhinoscleroma, Becker TS; Shum TK; Waller TS; Meyer PR; Segall HD; Gardner FC; Whitaker CW; Simpson WR; Teal JS; Hawkins DR, 141: 433, 1981
- trachea: blind spot in the chest, Berkmen YM, (RCNA), 22: 539, 1984
- trachea in children, Swischuk LE; Hayden CK Jr, (SR), 18: 7, 1983
- Trachea, abnormalities**
- congenital tracheal stenosis (ab), Benjamin B; Pitkin J; Cohen D, 143: 297, 1982
- etiology of stridor in the neonate, infant and child (ab), Hollinger LD, 139: 259, 1981
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- Trachea, anatomy**
- cross-sectional shape of the child's trachea by computed tomography, Griscom NT, (AJR), 140: 1103, 1983
- CT assessment of the adult intrathoracic cross section of the trachea, Vock P; Spiegel T; Fram EK; et al, (JCAT), 8: 1076, 1984
- determination of the normal transverse diameter of the trachea in childhood (ab), Menu Y; Lallemand D, 140: 589, 1981
- dimensions of the normal human trachea, Breatnach E; Abbott GC; Fraser RC, (AJR), 142: 903, 1984
- tracheal size and shape: effects of change in intraluminal pressure, Griscom NT; Wohl MEB, 149: 27, 1983
- tracheomegaly and immune deficiency syndromes in childhood (ab), Lallemand D; Chagnon S; Buriot D; et al, 140: 589, 1981
- Trachea, compression**
- subglottic coccidioidomycosis presenting with persistent stridor (ab), Gardner S; Seilheimer DK; Catlin F; et al, 139: 259, 1981
- tracheal compression by mediastinal masses in children: CT evaluation, Kirks DR; Fram EK; Vock P; et al, (AJR), 141: 647, 1983
- tracheal compression by the innominate artery in infancy and childhood, Strife JL; Baumes AS; Dunbar JS, 139: 73, 1981
- Trachea, CT**
- computed-tomographic and conventional linear-tomographic evaluation of tracheobronchial lesions for laser photoresection, Pearlberg JL; Sandler MA; Kvale P; Beute GH; Madrazo BL, 154: 759, 1985
- computed tomographic determination of tracheal dimensions in children and adolescents, Griscom NT, 145: 361, 1982
- computed tomography of the trachea and mainstem bronchi, Gamsu G; Webb WR, (SR), 18: 51, 1983
- computed tomography of the trachea: normal and abnormal, Gamsu G; Webb WR, (AJR), 139: 321, 1982
- computed tomography of tracheopathia osteoplastica, Onitsuka H; Hirose N; Watanabe K; et al, (AJR), 140: 268, 1983
- cross-sectional shape of the child's trachea by computed tomography, Griscom NT, (AJR), 140: 1103, 1983
- CT assessment of the adult intrathoracic cross section of the trachea, Vock P; Spiegel T; Fram EK; et al, (JCAT), 8: 1076, 1984
- tracheal cross-sectional area in children: CT determination, Eifmann EL; Fram EK; Vock P; Kirks DR, 149: 137, 1983
- tracheal size and shape: effects of change in intraluminal pressure, Griscom NT; Wohl MEB, 149: 27, 1983
- Trachea, diseases**
- computed tomography of tracheopathia osteoplastica, Onitsuka H; Hirose N; Watanabe K; et al, (AJR), 140: 268, 1983
- persistent endotracheal tube cuff overdistension: a sign of tracheomalacia, Ravin CE; Handel DB; Karim K, (AJR), 137: 408, 1981
- relapsing polychondritis studied by computed tomography, Mendelson DS; Som PM; Crane R; Cohen BA; Spiera H, 157: 489, 1985
- Trachea, inflammation**
- See Tracheitis
- Trachea, injuries**
- tracheobronchial trauma, Wiot JF, (SR), 18: 15, 1983
- Trachea, intubation**
- complications of intubation (ab), Keane WM; Denneny JC; Rowe LD; et al, 149: 618, 1983
- endotracheal tube orifice abutting the tracheal wall: a cause of infant airway obstruction, Brasch RC; Heldt GP; Hecht ST, 141: 387, 1981
- subglottic cysts: a complication of neonatal endotracheal intubation? (ab), Couriel JM; Phelan PD, 142: 822, 1982
- Trachea, neoplasms**
- computed-tomographic and conventional linear-tomographic evaluation of tracheobronchial lesions for laser photoresection, Pearlberg JL; Sandler MA; Kvale P; Beute GH; Madrazo BL, 154: 759, 1985
- diffuse lesions of the trachea, Choplin RH; Wehnt WD; Theros EG, (SR), 18: 38, 1983
- experience with primary neoplasms of the trachea and carina (ab), Pearson FG; Todd TR; Cooper JD, 156: 262, 1985
- gamut: causes of a tracheal mass, Rost RC Jr, (SR), 18: 4, 1983
- hemangiopericytoma of the tracheal wall (ab), Ballard RW; Yarington CT Jr, 143: 591, 1982
- laryngotracheal invasion by thyroid carcinoma (ab), Friedman M; Shelton VK; Skolnik EM; et al, 147: 624, 1983
- leiomyoma of the trachea, Allen HA; Angell F; Hankins J; et al, (AJR), 141: 683, 1983
- malignant changes in nonirradiated juvenile laryngotracheal papillomatosis (ab), Bewtra C; Krishnan R; Lee SS, 145: 287, 1982
- neoplasms of the trachea and main stem bronchi, Felson B, (SR), 18: 23, 1983
- papilloma of the larynx and tracheobronchial tree in children (ab), Cohen SR; Geller KA; Seltzer S; et al, 139: 769, 1981
- pulmonary amyloid complications (ab), Tawadros HH; Thiagarajan D; Raju P; et al, 147: 896, 1983
- Wegener's granulomatosis of the subglottis and the upper portion of the trachea (ab), McDonald TJ; Neel HB III; DeRemee RA, 149: 900, 1983
- Trachea, stenosis**
- balloon dilatation of tracheal and bronchial stenosis, Cohen MD; Weber TR; Rao CC, (AJR), 142: 477, 1984
- complete cartilage-ring tracheal stenosis associated with anomalous left pulmonary artery: the ring-sling complex, Berdon WE; Baker DH; Wong J-T; Chrispin A; Kozlowski K; de Silva M; Bales P; Alford BA, 152: 57, 1984
- congenital tracheal stenosis (ab), Benjamin B; Pitkin J; Cohen D, 143: 297, 1982
- laryngotracheal stenosis in spondyloepiphyseal dysplasia (ab), Myer CM III; Cotton RT, 157: 858, 1985
- laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981
- narrow trachea in mucopolysaccharidoses (ab), Peters ME; Arya S; Langer LO; et al, 157: 569, 1985
- obstruction of the airway by the aorta: an observation in infants with congenital heart disease, Capitanio MA; Wolfson BJ; Faerber EN; et al, (AJR), 140: 675, 1983
- pediatric laryngotracheal stenosis (ab), Cotton RT, 157: 852, 1985
- predictive factors of success or failure in the endoscopic management of laryngeal and tracheal stenosis (ab), Simpson GT; Strong MS; Healy GB; et al, 147: 624, 1983
- Trachea, surgery**
- subcutaneous and mediastinal emphysema following respiratory tract complications in measles (ab), Yalaburgi SB, 139: 259, 1981
- Tracheitis**
- lateral inspiration and expiration radiographs of the neck in children with laryngotracheitis (croup), Currarino G; Williams B, 145: 365, 1982
- Tracheobronchography**
- See Bronchography
- Tracheomalacia**
- See Trachea, diseases
- Transfusions**
- air as a contrast marker for ultrasound-guided fetal transfusions, Lee TC; Knochel JQ; Kochenour NK, 138: 490, 1981
- altered ⁶⁷Ga citrate distribution in patients with multiple red blood cell transfusions, Engelstad BL; Luk SS; Hattner RS, (AJR), 139: 755, 1982
- CT in B-thalassemia: iron deposition in the liver, spleen, and lymph nodes, Mitnick JS; Bosniak MA; Megibow AJ; et al, (AJR), 136: 1191, 1981
- fetal transfusion with real-time ultrasound guidance (ab), Clewell WH; Dunne MG; Johnson ML; et al, 141: 875, 1981
- intrauterine transfusion utilizing ultrasound (ab), Berkowitz RL; Hobbins JC, 140: 285, 1981
- relation between erythropoiesis and bone metabolism in thalassemia (ab), Pootrakul P; Hungspreng S; Fucharoen S; et al, 142: 268, 1982
- twin-to-twin transfusion: cause of increased pulmonary vasculature in the newborn, Ashley WE; Sanders I, (AJR), 137: 617, 1981
- ultrasound air contrast transfusion technique: an aid to managing the Rh-affected fetus with ascites (ab), Larkin RM; Knochel JQ; Kochenour NK; et al, 142: 284, 1982
- ultrasound-guided fetal intravenous transfusion for severe rhesus haemolytic disease (ab), Bang J; Bock JE; Trolle D, 145: 283, 1982
- Transillumination**
- See Breast, transillumination
- Transluminal angioplasty**
- See Arteries, transluminal angioplasty; Veins, transluminal angioplasty
- Transposition of great vessels**
- congenitally corrected transposition in adults with left atrioventricular valve incompetence, Guit GL; Kroon HM; van Voorthuizen AE; Steiner RM; Chin JG; Buis-Liem T, 155: 567, 1985
- congenitally corrected transposition in the adult: detection by radionuclide angiography, Guit GL; Kroon HM; Chin JG; Pauwels EK; van Voorthuizen AE, 157: 521, 1985
- CT of anomalies of the mediastinal vessels, Baron RL; Gutierrez FR; Sagel SS; et al, (AJR), 137: 571, 1981
- echocardiographic features before and after the Jatene procedure (anatomical correction) for transposition of the great vessels (ab), Duncan WJ; Freedom RM; Rowe RD; et al, 143: 297, 1982
- echocardiographic features of patients with and without residual defects after Mustard's procedure for transposition of the great vessels (ab), Thompson K; Serwer GA, 144: 721, 1982
- false diagnosis of subpulmonary obstruction by echocardiography in d-transposition of the great arteries (ab), Johnson GL; Cottrill CM; Noonan JA, 146: 576, 1983
- identification of a tricuspid valve in the mitral position in corrected transposition of the great vessels by cross-sectional echocardiography (ab), Motro M; Kishon Y; Shem-Tov A; et al, 140: 866, 1981
- pulsed Doppler echocardiographic evaluation of the cyanotic newborn: identification of the pulmonary artery in transposition of the great arteries (ab), Stevenson JG; Kawabori I; Guntheroth WG, 139: 530, 1981
- right ventricular ejection fraction and volumes after Mustard repair: correlation of two dimensional echocardiograms and cineangiograms (ab), Ninomiya K; Duncan WJ; Cook DH; et al, 143: 298, 1982
- transposition of the great arteries, Shapiro SR; Potter BM, (SR), 20: 110, 1985
- two dimensional echocardiographic evaluation of mustard operation for d-transposition of the great arteries (ab), Aziz KU; Paul MH; Bharati S; et al, 141: 281, 1981
- two-dimensional echocardiographic identification of high anatomically inserted venous atrioventricular valve in the diagnosis of corrected transposition of the great arteries (ab), Motro M; Schneeweiss A; Shem-Tov A; et al, 148: 603, 1983
- Trauma**
- acquired eventration of the diaphragm: a complication of chest tube placement in neonatal pneumothorax (ab), Marinelli PV; Ortiz A; Alden ER, 142: 562, 1982
- angiographic management of traumatic arteriovenous fistulas: clinical results, Clark RA; Gallant TE; Alexander ES, 147: 9, 1983

- angiography in the management of abdominal trauma, Casarella WJ; Martin EC, (SR), 19: 321, 1984
- angiography in trauma: a work atlas (bk rev), Ben-Menachem Y, Reviewed by Kurtzman RS, 141: 606, 1981
- approach to imaging the upper abdomen in the injured child, Kaufman RA; Babcock DS, (SR), 19: 308, 1984
- are "ocult" intra-abdominal and extraperitoneal injuries really occult?, Ben-Menachem Y; Fisher RG; Ward RE, (RCNA), 19: 125, 1981
- arteriography and the fractured rib: too much for too little?, Fisher RG; Ward RE; Ben-Menachem Y; et al, (AJR), 138: 1059, 1982
- arthrography of the traumatized wrist: correlation with radiography and the carpal instability series, Levinsohn EM; Palmer AK, 146: 647, 1983
- assessment of renal trauma by dynamic computed tomography, Lang EK, (RG), 3: 566, 1983
- avulsion injuries of the pelvis and proximal femur, Fernbach SK; Wilkinson RH, (AJR), 137: 581, 1981
- bilateral diaphragmatic hernia due to blunt trauma (ab), Enyu W, 140: 853, 1981
- bone scintigraphy in the diagnosis and management of traumatic injury, Matin P, (SNM), 13: 104, 1983
- bronchial rupture in children following blunt chest trauma (ab), Mahboubi S; O'Hara AE, 140: 590, 1981
- cervical internal carotid artery injuries due to blunt trauma, Batnitzky S; Price HI; Holden RW; et al, (AJNR), 4: 292, 1983
- changing treatment of pediatric splenic trauma (ab), Kakkasseri JS; Stewart D; Cox JA; et al, 146: 577, 1983
- chronic subdural hematomas: a review (ab), Markwalder T-M, 142: 275, 1982
- clinical features, investigation and treatment of post-traumatic syringomyelia (ab), Shannon N; Symon L; Logue V; et al, 140: 601, 1981
- combined CT-arthrography in recurrent traumatic hip dislocation, Klein A; Sumner TE; Volberg FM Jr; et al, (AJR), 138: 963, 1982
- common oversights in the evaluation of the patient with multiple injuries (ab), Rogers LF, 154: 849, 1985
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- computed tomographic findings of intracranial gliosis (ab), Weisberg LA, 144: 711, 1982
- computed tomography in blunt trauma, Toombs BD; Lester RG; Ben-Menachem Y; et al, (RCNA), 19: 17, 1981
- computed tomography in facial trauma, Zilkha A, 144: 545, 1982
- computed tomography in hepatic trauma, Moon KL Jr; Federle MP, (AJR), 141: 309, 1983
- computed tomography in the evaluation of blunt abdominal trauma in children, Kuhn JP; Berger PE, (RCNA), 19: 503, 1981
- computed tomography in the evaluation of trauma (bk rev), Federle MP; Brant-Zawadzki M, Reviewed by Bohrer SP, 148: 778, 1983
- computed tomography of blunt abdominal trauma, Federle MP, (RCNA), 21: 461, 1983
- computed tomography of chest trauma, Toombs BD; Sandler CM; Lester RG, 140: 733, 1981
- computed tomography of orbital trauma (ab), Healy JF, 145: 871, 1982
- computed tomography of spinal fractures, Handel SF; Lee Y-Y, (RCNA), 19: 69, 1981
- computed tomography of splenic trauma, Jeffrey RB Jr; Laing FC; Federle MP; Goodman PC, 141: 729, 1981
- computerized tomography in maxillofacial trauma (ab), Rowe LD; Miller EM; Brant-Zawadzki M, 141: 861, 1981
- craniocervical junction, Cone RO III; Flournoy JG; Macpherson RI, (RG), 1-2: 1, 1981
- CT detection of subarachnoid pneumocephalus secondary to mastoid fracture (ab), Woodrow PK; Gajjarwala J; Yaghoobian J; et al, 143: 301, 1982
- CT diagnosis of unsuspected pneumothorax after blunt abdominal trauma, Wall SD; Federle MP; Jeffrey RB Jr; et al, (AJR), 141: 919, 1983
- CT in aortic trauma, Heiberg E; Wolverson MK; Sundaram M; et al, (AJR), 140: 1119, 1983
- CT in spinal trauma (ab), Ghoshhajra K; Rao KCVG, 140: 601, 1981
- CT of upper abdominal trauma, Federle MP, (SR), 19: 269, 1984
- CT ScoutView for skull fracture: substitute for skull films?, Cromwell LD; Mack LA; Loop JW, (AJNR), 3: 421, 1982
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP, (SNM), 11: 232, 1981
- delayed carotid-cavernous fistula and multiple cranial neuropathy following basal skull fracture (ab), Cahill DW; Rao KCVG; Ducker TB, 142: 825, 1982
- delayed traumatic intracerebellar hematoma (ab), Tibbs PA; Goldstein SJ; Smithson JR Jr, 144: 209, 1982
- development of delayed epidural hematoma, Nelson AT; Kishore PRS; Lee SH, (AJNR), 3: 583, 1982
- diagnosis of abdominal abscesses in patients with major trauma: the use of computed tomography, Whitley NO; Shatney CH, 147: 179, 1983
- diagnosis of popliteal cyst: double-contrast arthrography and sonography, Hermann G; Yeh H-C; Lehr-Janus C; et al, (AJR), 137: 369, 1981
- diagnostic challenges in closed head trauma, Shalen PR; Handel SF, (RCNA), 19: 53, 1981
- digital subtraction angiography in extremity trauma, Goodman PC; Jeffrey RB Jr; Brant-Zawadzki M, 153: 61, 1984
- dynamic CT scanning of spinal column trauma, Brown BM; Brant-Zawadzki M; Cann CE, (AJR), 139: 1177, 1982
- echocardiographic features of traumatic disruption of the aortic valve (ab), Gay JA; Gottliener JS; Gomes MN; et al, 149: 348, 1983
- emergency arteriography in extremity trauma: assessment of indications, Smith PL; Lim WN; Ferris EJ; et al, (AJR), 137: 803, 1981
- emergency patient. 2d edition. volume 7 of exercises in diagnostic radiology (bk rev), Langston CS, (RG), 4: 1011, 1984
- emergency patient. 2d edition. volume 7 of exercises in diagnostic radiology (bk rev), Langston CS, Reviewed by Bohrer SP, 153: 48, 1984
- Enfriflex feeding tube: need for care in using it, Kiwak MG; McCloud TC; Dedrick CG; et al, (AJR), 143: 1341, 1984
- esophageal and hypopharyngeal injuries in patients with cervical spine trauma (ab), Pollock RA; Purvis JM; Apple DF Jr; et al, 143: 307, 1982
- estimation of intracranial pressure by CT scan in closed head trauma (ab), Tabaddor K; Danziger A; Wisoff HS, 147: 904, 1983
- evaluation and management of chylous ascites (ab), Press OW; Press NO; Kaufman SD, 145: 270, 1982
- extracerebral trauma, Zimmerman RD; Danziger A, (RCNA), 20: 105, 1982
- focal hepatic fatty metamorphosis secondary to trauma (ab), Pardes JG; Haaga JR; Borkowski GP, 147: 309, 1983
- gamut: increased scrotal activity, Mishkin FS, (SNM), 11: 315, 1981
- gamut: nonvisualization of the femoral head in ^{99m}Tc-sulfur colloid medullary osteosclerintigraphy, Lecklitner ML; Nusynowitz ML, (SNM), 11: 322, 1981
- head trauma evaluated by magnetic resonance and computed tomography: a comparison, Han JS; Kaufman B; Alfidi RJ; Yeung HN; Benson JE; Haaga JR; El Yousef SJ; Clamptitt ME; Bonstelle CT; Huss RG, 150: 71, 1984
- hemoperitoneum studied by computed tomography, Federle MP; Jeffrey RB Jr, 148: 187, 1983
- high-resolution CT analysis of facial struts in trauma. 1. normal anatomy, Gentry LR; Manor WF; Turski PA; et al, (AJR), 140: 523, 1983
- high-resolution CT analysis of facial struts in trauma. 2. osseous and soft-tissue complications, Gentry LR; Manor WF; Turski PA; et al, (AJR), 140: 533, 1983
- high-resolution CT scanning of facial trauma, Cooper PW; Kassel EE; Gruss JS, (AJNR), 4: 495, 1983
- how useful is the skull x-ray examination in trauma? (ab), de Campo J; Petty PG, 140: 275, 1981
- hypopharyngeal perforation from blunt trauma (ab), Maxwell SL Jr; Ellison HP, 144: 978, 1982
- importance of auditory brainstem responses in the CT diagnosis of traumatic brainstem lesions, Zuccarello M; Fiore DL; Pardatscher K; et al, (AJNR), 4: 481, 1983
- importance of soft tissues in certain skeletal traumatic lesions, Harris JH Jr, (RCNA), 19: 601, 1981
- indications for angiography in blunt thoracic trauma, Barcia TC; Livoni JP, 147: 15, 1983
- infective complications of splenic trauma (ab), Epstein BM; Omar GM, 148: 888, 1983
- injured patient: problem solving using radionuclide imaging, McConnell BG; McConnell RW; Guiberteau MJ, (RG), 2: 194, 1982
- isolated right ventricular infarction and aneurysm due to blunt chest trauma: value of two-dimensional echocardiography and radionuclide angiography (ab), Motro M; Barzilay Z; Schneeweiss A; et al, 142: 282, 1982
- isotope bone imaging in suspected scaphoid trauma (ab), Rolfe EB; Garvie NW; Khan MA; et al, 143: 599, 1982
- laceration of the thoracic aorta and brachiocephalic arteries by blunt trauma: report of 54 cases and review of the literature, Fisher RG; Hadlock FP; Ben-Menachem Y, (RCNA), 19: 91, 1981
- left apical cap (L), Gondos B, 142: 254, 1982
- left apical cap: reply (L), Simeone JF, 142: 254, 1982
- liver injury and complications in the postoperative trauma patient: CT evaluation, Haney PJ; Whitley NO; Brotman S; et al, (AJR), 139: 271, 1982
- localized tension pneumothorax: unrecognized form of barotrauma in adult respiratory distress syndrome, Gobien RP; Reines HD; Schabel SI, 142: 15, 1982
- logic and logistics of radiography, angiography, and angiographic intervention in massive blunt trauma, Ben-Menachem Y, (RCNA), 19: 9, 1981
- management of pelvic fractures, Ward RE; Clark DG, (RCNA), 19: 167, 1981
- management of traumatic intracranial haematoma (ab), Teasdale G; Galbraith S; Murray L; et al, 148: 337, 1983
- management of urologic injuries in blunt pelvic trauma, Corriere JN Jr; Harris JD, (RCNA), 19: 187, 1981
- massive organized intrapericardial hematoma mimicking constrictive pericarditis (ab), Dunlap TE; Sorkin RP; Mori KW; et al, 148: 602, 1983
- mediastinal-width/chest-width ratio in blunt chest trauma: a reappraisal, Marnocha KE; Maglinte DDT; Woods J; et al, (AJR), 142: 275, 1984
- microsurgical approach to the temporomandibular joint (ab), Kreutziger KL, 146: 872, 1983
- mild head trauma (ab), Roski RA; Owen M; White RJ; et al, 145: 582, 1982
- mild head trauma in children: when is a roentgenogram necessary? (ab), Leonidas JC; Ting W; Binkiewicz A; et al, 144: 971, 1982
- nasogastric tube displacement in acute traumatic rupture of the thoracic aorta: a postmortem study, Wales LR; Morishima MS; Reay D; et al, (AJR), 138: 821, 1982
- need for routine delayed radionuclide hepatobiliary imaging in patients with intercurrent disease, Drane WE; Nelp WB; Rudd TG, 151: 763, 1984
- nonoperative diagnosis of intrathoracic splenosis, Scales FE; Lee ME, (AJR), 141: 1273, 1983
- nuclear medicine and complementary modalities in renal trauma, Berg BC Jr, (SNM), 12: 280, 1982
- oblique lateral projection of the orbital floor (ab), Laurin S; Johansen C, 148: 598, 1983
- occupational trauma to the ulnar artery (ab), Gaylis H, 142: 269, 1982
- pathological fractures through non-ossifying fibromas (ab), Arata MA; Peterson HA; Dahlin DC, 142: 560, 1982

- pedunculated right ventricular thrombus due to repeated blunt chest trauma (ab). Kessler KM; Mallon SM; Bolooki H; et al. 144: 983, 1982
- perilymph fistulas (ab). Althaus SR. 142: 264, 1982
- physical recovery after severe closed head trauma in children and adolescents (ab). Brink JD; Imbus C; Woo-Sam J. 140: 270, 1981
- plasmacytoma arising in the vicinity of a foreign body in the nasal cavity (ab). Ben-David J; Fradis M; Podoshin L; et al. 142: 815, 1982
- posttraumatic bilhemia: diagnosis and catheter therapy. Struyven J; Cremer M; Pinson P; et al. (AJR). 138: 746, 1982
- post-traumatic complications of arachnoid cysts and temporal lobe agenesis (ab). Varma TR; Sedzimir CB; Miles JB. 140: 596, 1981
- posttraumatic hemorrhage into the gallbladder (ab). Daneman A; Matzinger MA; Martin DJ. 149: 345, 1983
- posttraumatic intrahepatic biloma: sonographic diagnosis. Esenstein M; Ralls PW; Colletti P; et al. (AJR). 140: 303, 1983
- post-traumatic priapism: successful treatment by percutaneous catheter embolization (ab). McLeod RE; Clayden GR; Bonnell G. 145: 865, 1982
- post-traumatic-shock lung: postmortem microangiographic and pathologic correlation. Pinet F; Tabib A; Clermont A; et al. (AJR). 139: 449, 1982
- primary cutaneous Nocardia asteroides infection with dissemination (ab). Kahn FW; Gornick CC; Tofte RW. 141: 863, 1981
- protocol for selecting patients with injured extremities who need x-rays (ab). Brand DA; Frazier WH; Kohlhepp WC; et al. 144: 969, 1982
- pseudomass lesions due to occult trauma of the larynx (ab). Hanson DG; Mancuso AA; Hanafee WM. 148: 886, 1983
- radiographic identification of loose bodies in the traumatized hip joint. Baird RA; Schobert WE; Pais MJ; Ahmed M; Wilson WJ; Farjalla GL; Imray TJ. 145: 661, 1982
- radiographic indicators of traumatic cervical spine instability (ab). Scher AT. 147: 898, 1983
- radiographic signs of acute traumatic rupture of the thoracic aorta. Sefczek DM; Sefczek RJ; Deeb ZL. (AJR). 141: 1259, 1983
- radiography of posttraumatic syringomyelia. Rossier AB; Foo D; Naheedy MH; et al. (AJNR). 4: 637, 1983
- radiology of Kienbock disease (ab). Razemon JP. 146: 867, 1983
- radiology of the bladder and urethra in blunt pelvic trauma. Sandler CM; Phillips JM; Harris JD; et al. (RCNA). 19: 195, 1981
- radionuclide evaluation of lung trauma. Lull RJ; Tatum JL; Sugerman HJ; et al. (SNM). 13: 223, 1983
- radionuclide evaluation of peripheral vascular injuries. Rudavsky AZ; Moss CM. (SNM). 13: 142, 1983
- radionuclide hepatobiliary imaging in the detection of traumatic biliary tract disease in children (ab). Sty JR; Starshak RJ; Hubbard AM. 146: 576, 1983
- radionuclide imaging and ultrasound in liver/spleen trauma: a prospective comparison. Froelich JW; Simeone JF; McKusick KA; Winzelberg GG; Strauss HW. 145: 457, 1982
- radionuclide imaging in blunt trauma. McConnell BG; McConnell RW; Guiberteau MJ. (RCNA). 19: 37, 1981
- radionuclide imaging of the injured spleen and liver. Lutzker LG. (SNM). 13: 184, 1983
- relevant signs of stable and unstable thoracolumbar vertebral column trauma (ab). Gehweiler JA Jr; Daffner RH; Osborne RL Jr. 147: 613, 1983
- renal parenchymal calcification after trauma (ab). Oberschulte-Beckmann D; Schnitzler R. 143: 811, 1982
- renal trauma. Rosenthal L; Ammann W. (SNM). 13: 238, 1983
- right paratracheal stripe in blunt chest trauma. Woodring JH; Pulmano CM; Stevens RK. 143: 605, 1982
- role of cardiovascular nuclear medicine in evaluating trauma and the postoperative patient. Simon TR; Parkey RW; Lewis SE. (SNM). 13: 123, 1983
- role of computed tomography in abdominal and pelvic trauma (ab). Lamki N; Raval B. 147: 910, 1983
- role of computed tomography in pelvic fractures (ab). Vas WG; Wolverson MK; Sundaram M; et al. 147: 310, 1983
- role of computed tomography in renal trauma. Federle MP; Kaiser JA; McAninch JW; Jeffrey RB Jr; Mall JC. 141: 455, 1981
- role of sonography in blunt abdominal trauma (ab). Hauenstein KH; Wimmer B; Billmann P; et al. 145: 282, 1982
- role of Tc-99m IDA scintigraphy in the evaluation of hepatobiliary trauma. Weissmann HS; Byun KJC; Freeman LM. (SNM). 13: 199, 1983
- ruptured chordae tendineae of the tricuspid valve due to nonpenetrating trauma (ab). Watanabe T; Katsume H; Matsukubo H; et al. 144: 698, 1982
- scintigraphy in upper abdominal trauma. Gelfand MJ. (SR). 19: 296, 1984
- S.I.C.U. chest radiograph after massive blunt trauma. Goodman LR; Putman CE. (RCNA). 19: 111, 1981
- sonography of testicular trauma. Jeffrey RB Jr; Laing FC; Hricak H; et al. (AJR). 141: 993, 1983
- splenic rupture in blunt trauma: correlation of angiographic and pathologic records. Fisher RC; Foucar K; Estrada R; et al. (RCNA). 19: 141, 1981
- strategy for the use of biliary scintigraphy in non-iatrogenic biliary trauma. Zeman RK; Lee CH; Stahl RS; Visconti GN; Baker C; Cahow CE; Dobbins J; Neumann RD; Burrell MI. 151: 771, 1984
- study and management of blunt trauma in the immediate post-impact period. Ward RE. (RCNA). 19: 3, 1981
- surgeon's view of the role of radionuclide imaging in evaluating trauma. Roberts SS. (SNM). 13: 84, 1983
- surgical management of complex maxillofacial fractures (ab). Kreutziger KL. 145: 276, 1982
- Tc-99m sulfur colloid scanning in blunt trauma: detection of abdominal bleeding (ab). Bronfman HJ; Kunkel BK; Rabin HS. 144: 219, 1982
- testicular rupture in blunt scrotal trauma: review of 15 cases with recent application of testicular scanning (ab). McConnell JD; Peters PC; Lewis SE. 147: 317, 1983
- therapeutic embolization for vascular trauma of the head and neck. Mehringer CM; Hieshima GB; Grinnell VS; et al. (AJNR). 4: 137, 1983
- thoracic and lumbar spine fusion: postoperative radiologic evaluation. Foley MJ; Calenoff L; Hendrix RW; et al. (AJR). 141: 373, 1983
- tracheobronchial trauma. Wiot JF. (SR). 18: 15, 1983
- trauma of the adult bladder and urethra. Bonavita JA; Pollack HM. (SR). 18: 299, 1983
- traumatic aneurysms of cavernous internal carotid artery with secondary epistaxis. Chambers EF; Rosenbaum AE; Norman D; et al. (AJNR). 2: 405, 1981
- traumatic aneurysms of the supraclinoid internal carotid artery (ab). Pozzati E; Gaist G; Servadei F. 147: 908, 1983
- traumatic aortic rupture: plain radiographic findings. Seltzer SE; D'Orsi CJ; Kirshner R; et al. (AJR). 137: 1011, 1981
- traumatic arteriovenous fistula between the middle meningeal artery and cortical vein (ab). Bitoh S; Hasegawa H; Fujiwara M; et al. 140: 277, 1981
- traumatic atlantooccipital dislocation with survival. Woodring JH; Selke AC Jr; Duff DE. (AJR). 137: 21, 1981
- traumatic bilateral renal artery thrombosis: case report and review of the literature (ab). Lohse JR; Botham RJ; Waters RF. 145: 269, 1982
- traumatic diaphragmatic hernia: errors in diagnosis. Ball TL; McCrory R; Smith JO; et al. (AJR). 138: 633, 1982
- traumatic dislocation of the radial head at birth (ab). Danielsson LG; Theander G. 144: 711, 1982
- traumatic exophthalmos due to an uncommon arteriovenous fistula without involvement of the cavernous sinus (ab). Bradac GB; Schramm J; Kaernbach A. 144: 714, 1982
- traumatic intracerebellar hematomas (ab). Pozzati E; Grossi C; Padovani R. 146: 281, 1983
- traumatic laceration of the kidney in children with supernumerary renal arteries (ab). Yamazaki H; Nakao N; Inamoto K; et al. 143: 299, 1982
- traumatic longitudinal atlanto-occipital distraction injuries in children. Kaufman RA; Dunbar JS; Botsford JA; et al. (AJNR). 3: 415, 1982
- traumatic lymphocele: demonstration by lymphoscintigraphy with modified ^{99m}Tc sulfur colloid. Ellis MC; Gordon L; Gobien RP; et al. (AJR). 140: 973, 1983
- traumatic presacral hemorrhage: angiographic diagnosis and therapy. Scialfani JA; Becker JA. (AJR). 138: 123, 1982
- traumatic primary intraventricular hemorrhage (ab). Kim CH; Tanaka R; Kawakami K; et al. 144: 211, 1982
- traumatic pulmonary artery pseudoaneurysm simulating pulmonary embolism. Dillon WF; Taylor AT; Mineau DE; et al. (AJR). 139: 818, 1982
- traumatic rupture of the diaphragm (ab). Williams RS. 145: 265, 1982
- traumatic rupture of the diaphragm (ab). Arendrup HC; Jensen BS. 145: 578, 1982
- traumatic rupture of the diaphragm: real-time sonographic diagnosis. Ammann AM; Brewer WH; Maul KI; et al. (AJR). 140: 915, 1983
- traumatic scapulothoracic dissociation. Rubenstein JD; Ebraheim NA; Kellam JF. 157: 297, 1985
- traumatic ventricular septal defect and lacerated mitral leaflet (ab). Sklar J; Clarke D; Campbell D; et al. 145: 281, 1982
- traumatized scrotum: ultrasound evaluation. Lupetin AR; King W III; Rich PJ; Lederman RB. 148: 203, 1983
- treatment of 54 traumatic carotid-cavernous fistulas (ab). Debrun GM; Lacour P; Vinuela FV; et al. 144: 213, 1982
- two-dimensional echocardiographic findings in cardiac trauma (ab). Miller FA Jr; Seward JB; Gersh BJ; et al. 148: 345, 1983
- ultrasound and nuclear medicine evaluation in acute testicular trauma (ab). Friedman SC; Rose JG; Winston MA. 141: 874, 1981
- ultrasound in upper abdominal trauma. Kuligowska E; Mueller PR; Simeone JF; et al. (SR). 19: 281, 1984
- upper abdominal trauma: conventional radiology. Mindelzun RE; McCort JJ. (SR). 19: 259, 1984
- usefulness and prognostic value of CT scanning in craniocerebral trauma (ab). Espagno J; Manelfe C; Bousigues JV; et al. 140: 275, 1981
- use of computed tomography in spinal trauma. Post MJD; Green BA. (RCNA). 21: 327, 1983
- varying course of hypertension following renal trauma (ab). von Knorring J; Fyhrquist F; Ahonen J. 144: 701, 1982
- vascular injuries in blunt pelvic trauma. Kam J; Jackson H; Ben-Menachem Y. (RCNA). 19: 171, 1981
- ventricular septal defect due to blunt chest trauma (ab). Olivier LR; Rossouw DS; De Villiers SJ; et al. 150: 287, 1984

Treacher Collins syndrome

See Bones, dysostoses

Treatment planning

- beam data requirements of the Clinac 4 for three-dimensional treatment planning with wedged fields (ab). Lam WC; Lam KS. 153: 863, 1984
- choice of beam energy for mantle-field radiotherapy of malignant lymphoma. Werner BL; Khan FM; Lee CK; Levitt SH. 141: 795, 1981
- clinical merit of simulation images generated from CT. Akine Y; Hosoba M; Berardo PA. 145: 528, 1982

- compensation techniques in NIRS proton beam radiotherapy (ab), Akanuma A; Majima H; Furukawa S; et al, 147: 632, 1983
- computed tomography in radiation therapy treatment planning of hepatic metastases, Rostock RA; Fishman EK; Zinreich ES; et al, (JCAT), 9: 755, 1985
- conformation therapy at the Royal Free Hospital, a progress report on the tracking cobalt project (ab), Brace JA; Davy TJ; Skeggs DBL; et al, 144: 224, 1982
- CT scanner selection and specification for radiation therapy (ab), Kelsey CA; Berardo PA; Smith AR; et al, 138: 538, 1981
- electron beam dosimetry study of the digits in total body surface irradiation (ab), Wong F; Kwa W, 156: 288, 1985
- evaluation of density correction algorithms for photon-beam dose calculations, Tatcher M; Palti S, 141: 201, 1981
- examination of the value of radiometry in radiotherapy planning of inoperable cervical carcinoma (ab), Voss A-C; Hubener K-H; Metzger HOFJ, 143: 826, 1982
- formulae for the determination of percentage depth dose of 8 and 16 megavolt x-rays by means of a computer (ab), Strydom WJ, 147: 920, 1983
- fractionated radiation therapy after Strandqvist (ab), Fowler JF, 156: 288, 1985
- implantation of brain tumors with Cf-252: use of computed tomography and magnetic resonance imaging to guide insertion and evaluate response, Maruyama Y; Chin HW; Young AB; Wang PC; Tibbs PA; Beach JL; Goldstein S, 152: 177, 1984
- internal mammary lymphoscintigraphy in patients with breast cancer: correlation with computed tomography and impact on radiation therapy planning, Collier BD; Palmer DW; Wilson JF; Greenberg M; Komaki R; Cox JD; Lawson TL; Lawlor PM, 147: 845, 1983
- LOCATE: an application of computed tomography in radiation therapy treatment planning with emphasis on tumor localization (ab), Griffin BR; Shuman WP; Luk KH; et al, 154: 287, 1985
- MR imaging in radiation therapy planning: work in progress, Shuman WP; Griffin BW; Haynor DR; Johnson JS; Jones DC; Cromwell LD; Moss AA, 156: 143, 1985
- multi-dimensional treatment planning: I. delineation of anatomy (ab), Goitein M; Abrams M, 151: 279, 1984
- multi-dimensional treatment planning: I. delineation of anatomy (ab), Goitein M; Abrams M, 154: 287, 1985
- multi-dimensional treatment planning: II. beams' eye-view, back projection, and projection through CT sections (ab), Goitein M; Abrams M; Rowell D; et al, 151: 279, 1984
- optimal radiotherapy treatment planning for carcinoma of the cervix uteri, Hibbitts KR; Raeside DE; Adams GD; Bogardus CR Jr; Darrow BA, 138: 215, 1981
- radiation tolerance of the cervical spinal cord, Kim YH; Fayos JV, 139: 473, 1981
- radiotherapy treatment planning, medical physics handbook 7 (5k rev), Mould RF, Reviewed by Bagne F, 144: 410, 1982
- role of computed tomography in the planning of radiotherapy fields, Badcock PC, 147: 241, 1983
- simple equivalent tissue-air ratio method for calculating absorbed dose in a heterogeneous medium, Tatcher M; Palti S, 146: 527, 1983
- simulator-mounted three-dimensional contouring device, Chu JCH; Bloch PH, 143: 567, 1982
- tissue compensator fabrication using a simple photographic technique, Lam W-C; Lam K-S; Lee D-J; O'Neill MJ, 149: 322, 1983
- transferring MR images to radiotherapy localization films, Dafner RH; Dutta TK; Whitman DA, (AJR), 145: 186, 1985
- treatment planning system for conformation radiotherapy, Takahashi K; Purdy JA; Liu YY, 147: 567, 1983
- Trichinosis**
See Eosinophilia
- Trichuriasis**
See Parasites
- Tricuspid valve**
damage to the tricuspid valve with a Swann-Ganz catheter (ab), Boscoe MJ; De Lange S, 142: 816, 1982
- giant right atrium in Ebstein's anomaly (ab), Desimone AR; Kronzon I, 140: 605, 1981
- identification of a tricuspid valve in the mitral position in corrected transposition of the great vessels by cross-sectional echocardiography (ab), Motro M; Kishon Y; Shem-Tov A; et al, 140: 866, 1981
- mobile intracardiac varix: a new echocardiographic entity, Thorsen MK; King DL; Johnson LL; et al, (AJR), 138: 574, 1982
- two-dimensional echocardiography in valvular disease, D'Cruz IA, (SU), 2: 126, 1981
- Tricuspid valve, abnormalities**
aneurysmal bulging of the interatrial septum in a newborn infant with arteriovenous fistula and congestive heart failure (ab), Sapire DW; Casta D, 148: 594, 1983
- aneurysm of the interatrial septum causing pulmonary venous obstruction in an infant with tricuspid atresia (ab), Reder RF; Yeh H-C; Steinfeld L, 144: 205, 1982
- apex and subxiphoid approaches to Ebstein's anomaly using cross-sectional echocardiography (ab), Kambe T; Ichimiya S; Toguchi M; et al, 138: 266, 1981
- two-dimensional echocardiographic identification of high anatomically inserted venous atriocentric valve in the diagnosis of corrected transposition of the great arteries (ab), Motro M; Schneeweiss A; Shem-Tov A; et al, 148: 603, 1983
- two-dimensional echocardiographic-surgical correlation in Ebstein's anomaly: preoperative determination of patients requiring tricuspid valve plication vs replacement (ab), Shina A; Seward JB; Tajik AJ; et al, 151: 832, 1984
- unexpected lung scan pattern after Fontan operation for tricuspid atresia, Yousefzadeh DK; Kathol MEH; Benson CA; et al, (AJR), 138: 958, 1982
- Tricuspid valve, diseases**
carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab), Howard RJ; Drobac M; Rider WD; et al, 148: 344, 1983
- echocardiographic features of carcinoid heart disease (ab), Callahan JA; Wroblewski EM; Reeder GS; et al, 148: 344, 1983
- natural history of tricuspid valve endocarditis: a two dimensional echocardiographic study (ab), Ginzton LE; Siegel RJ; Criley JM, 146: 586, 1983
- rheumatic tricuspid valve disease: two-dimensional echocardiographic, hemodynamic, and angiographic correlations (ab), Daniels SJ; Mintz GS; Kotler MN, 149: 346, 1983
- Tricuspid valve, insufficiency**
diagnosis of functional tricuspid insufficiency by pulsed-wave Doppler ultrasound (ab), Garcia-Dorado D; Falzgraf S; Almazan A; et al, 148: 603, 1983
- diagnosis of tricuspid insufficiency by two-dimensional contrast echocardiography (ab), Kronik G; Mossbacher H, 143: 593, 1982
- ruptured chordae tendineae of the tricuspid valve due to nonpenetrating trauma (ab), Watanabe T; Katsume H; Matsukubo H; et al, 144: 698, 1982
- Tricuspid valve, prolapse**
echocardiographic evaluation of normal and prolapsed tricuspid valve leaflets (ab), Tei C; Shah PM; Cherian G; et al, 1: 2: 563, 1984
- evaluation of combined valvular prolapse syndrome by two-dimensional echocardiography (ab), Ogawa S; Hayashi J; Sasaki H; et al, 144: 721, 1982
- high-speed echophonocardiographic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur (ab), Doi YL; Sugiura T; Bishop RL; et al, 145: 281, 1982
- phonographic-echographic documentation of systolic honk in tricuspid prolapse (ab), Tei C; Shah PM; Tanaka H, 145: 280, 1982
- tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981
- tricuspid valve prolapse: a common occurrence in the click-murmur syndrome (ab), Schlamowitz RA; Gross S; Keating E; et al, 148: 603, 1983
- tricuspid valve prolapse diagnosed by cross-sectional echocardiography (ab), Mardelli TJ; Morganroth J; Chen CC; et al, 140: 866, 1981
- Tricuspid valve, regurgitation**
assessment of tricuspid regurgitation by directional analysis of right atrial systolic linear reflux echoes with contrast M-mode echocardiography (ab), Tei C; Shah PM; Ormiston JA, 146: 586, 1983
- detection of tricuspid regurgitation and estimation of central venous pressure by two-dimensional contrast echocardiography of the right superior hepatic vein (ab), Reeves WC; Leaman DM; Buonocore E; et al, 143: 594, 1982
- diagnosing tricuspid regurgitation by direct imaging of the regurgitant flow in the right atrium using contrast echocardiography (ab), Meltzer RS; Vered Z; Benjamin P; et al, 152: 264, 1984
- diagnosis of tricuspid regurgitation by contrast echocardiography (ab), Meltzer RS; van Hoogenhuyze D; Serruys PW; et al, 141: 874, 1981
- evaluation of tricuspid regurgitation by pulsed Doppler and two-dimensional echocardiography (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 148: 344, 1983
- pulsed Doppler echocardiographic detection of right-sided valve regurgitation (ab), Waggoner AD; Quinones MA; Young JB; et al, 140: 866, 1981
- rheumatic tricuspid valve disease: two-dimensional echocardiographic, hemodynamic, and angiographic correlations (ab), Daniels SJ; Mintz GS; Kotler MN, 149: 346, 1983
- tricuspid insufficiency in carcinoid heart disease: an echocardiographic description (ab), Baker BJ; McNee VD; Scovell JA; et al, 140: 605, 1981
- tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981
- tricuspid valve annulus: study of size and motion in normal subjects and in patients with tricuspid regurgitation (ab), Tei C; Pilgrim JP; Shah PM; et al, 147: 627, 1983
- two-dimensional echocardiographic determination of right atrial emptying volume: a noninvasive index in quantifying the degree of tricuspid regurgitation (ab), DeFaca NL; Ren J-F; Kotler MN; et al, 152: 563, 1984
- Tricuspid valve, stenosis**
value of two-dimensional echocardiography in detecting tricuspid stenosis (ab), Nanna M; Chandraratna PAN; Reid C; et al, 148: 890, 1983
- Tricuspid valve, US studies**
carcinoid heart disease: diagnosis of two-dimensional echocardiography (ab), Howard RJ; Drobac M; Rider WD; et al, 148: 344, 1983
- detection of tricuspid regurgitation and estimation of central venous pressure by two-dimensional contrast echocardiography of the right superior hepatic vein (ab), Reeves WC; Leaman DM; Buonocore E; et al, 143: 594, 1982
- diagnosing tricuspid regurgitation by direct imaging of the regurgitant flow in the right atrium using contrast echocardiography (ab), Meltzer RS; Vered Z; Benjamin P; et al, 152: 264, 1984
- diagnosis of tricuspid insufficiency by two-dimensional contrast echocardiography (ab), Kronik G; Mossbacher H, 143: 593, 1982
- diagnosis of tricuspid regurgitation by contrast echocardiography (ab), Meltzer RS; van Hoogenhuyze D; Serruys PW; et al, 141: 874, 1981
- echocardiographic assessment of right bundle branch injury after repair of tetralogy of Fallot (ab), Pickoff AS; Mehta AV; Casta A; et al, 140: 603, 1981
- echocardiographic evaluation of normal and prolapsed tricuspid valve leaflets (ab), Tei C; Shah PM; Cherian G; et al, 152: 563, 1984

- echocardiographic features of carcinoid heart disease (ab), Callahan JA; Wroblewski EM; Reeder GS; et al, 148: 344, 1983
- echo-phonocardiographic features of regurgitant porcine mitral and tricuspid valves presenting with musical murmurs (ab), Alam M; Garcia R; Goldstein S, 149: 903, 1983
- evaluation of combined valvular prolapse syndrome by two-dimensional echocardiography (ab), Ogawa S; Hayashi J; Sasaki H; et al, 144: 721, 1982
- evaluation of tricuspid regurgitation by pulsed Doppler and two-dimensional echocardiography (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 148: 344, 1983
- first heart sound in left bundle branch block: an echophonocardiographic study (ab), Burggraf GW, 140: 866, 1981
- high-speed echophonocardiographic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur (ab), Doi YL; Sugitani T; Bishop RL; et al, 145: 281, 1982
- natural history of tricuspid valve endocarditis: a two dimensional echocardiographic study (ab), Ginzton LE; Siegel RJ; Criley JM, 146: 586, 1983
- partial atrioventricular canal in association with Ebstein's anomaly (ab), Handler JB; Berger TJ; Miller RH; et al, 143: 822, 1982
- phonographic-echographic documentation of systolic honk in tricuspid prolapse (ab), Tei C; Shah PM; Tanaka H, 145: 280, 1982
- right-sided native-valve endocarditis caused by actinobacillus actinomycetemcomitans (ab), Hirsh PD; Nixon JV, 152: 562, 1984
- ruptured chordae tendineae of the tricuspid valve due to nonpenetrating trauma (ab), Watanabe T; Katsume H; Matsukubo H; et al, 144: 698, 1982
- single channel dual echocardiography (ab), Ardititi A; Rosenzweig B; Kronzon I; et al, 138: 267, 1981
- tricuspid insufficiency in carcinoid heart disease: an echocardiographic description (ab), Baker BJ; McNeer VD; Scovill JA; et al, 140: 605, 1981
- tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981
- tricuspid valve annulus: study of size and motion in normal subjects and in patients with tricuspid regurgitation (ab), Tei C; Pilgrim JP; Shah PM; et al, 147: 627, 1983
- tricuspid valve prolapse diagnosed by cross-sectional echocardiography (ab), Mardelli TJ; Morganroth J; Chen CC; et al, 140: 866, 1981
- two-dimensional echocardiographic determination of right atrial emptying volume: a noninvasive index in quantifying the degree of tricuspid regurgitation (ab), DePace NL; Ren J-F; Kotler MN; et al, 152: 563, 1984
- value of two-dimensional echocardiography in detecting tricuspid stenosis (ab), Nanna M; Chandraratna PAN; Reid C; et al, 148: 890, 1983
- Triplets**
- prenatal genetic diagnosis in a triplet gestation (ab), Hausknecht RU; Yeh H-C; Godmilow L, 143: 595, 1982
- pyloric stenosis in identical triplets (ab), Janik JS; Nagaraj HS; Lehocky R, 147: 303, 1983
- Tropical medicine**
- cardiovascular disease in Papua New Guinea (ab), Korner N, 138: 520, 1981
- fluid levels in pulmonary tuberculosis cavities in a rural population of Nigeria, Makanjuola D, (AJR), 141: 519, 1983
- radiology of tropical diseases with epidemiological, pathological and clinical correlation (bk rev), Reeder MM; Palmer PES, Reviewed by Bohrer SP, 146: 668, 1983
- Truncus arteriosus**
- conotruncal malformations: diagnosis in infancy using subphoid 2-dimensional echocardiography (ab), Sanders SP; Bierman FZ; Williams RG, 148: 881, 1983

- CT of anomalies of the mediastinal vessels, Baron RL; Gutierrez FR; Sagel SS; et al, (AJR), 137: 571, 1981
- persistent truncus arteriosus associated with interruption of the aortic arch (ab), Nath PH; Zollikofer CL; Castaneda-Zuniga WR; et al, 138: 525, 1981
- truncus arteriosus with apparent pulmonary valve echocardiogram (ab), Meltzer RS; Sunderland CO; Roelandt J, 139: 538, 1981
- two-dimensional echocardiographic evaluation of persistent truncus arteriosus (ab), Marin-Garcia J; Tonkin IL, 148: 880, 1983
- two-dimensional echocardiographic prospective diagnosis of common truncus arteriosus in infants (ab), Riggs TW; Paul MH; Pajic S, 148: 880, 1983
- two-dimensional echocardiographic study of right ventricular outflow and great artery anatomy in pulmonary atresia with ventricular septal defects and in truncus arteriosus (ab), Barron JV; Sahn DJ; Attie F; et al, 149: 347, 1983
- Tuberculosis**
- central nervous system tuberculosis related to pregnancy (ab), Centeno RS; Winter J; Benson JR, 147: 904, 1983
- intracranial tuberculoma, Whelan MA; Stern J, 138: 75, 1981
- intracranial tuberculoma: case report and review of the literature (ab), DeAngelis LM, 143: 587, 1982
- intra-cranial tuberculomata (ab), Lifschultz BD; Yungbluth P; Oi S; et al, 142: 565, 1982
- pericardial tuberculoma: an unusual cause of mediastinal mass, Lesar MSL; Orcutt J; Wehnt WD; Babcock TE, 138: 309, 1981
- Tuberculosis**
- adenosine deaminase in pleural fluids: test for diagnosis of tuberculous pleural effusion (ab), Ocana I; Martinez-Vazquez JM; Segura RM; et al, 150: 853, 1984
- cancer mortality in women after repeated fluoroscopic examinations of the chest (ab), Boice JD Jr; Monson RR; Rosenstein M, 142: 288, 1982
- cervical tuberculous adenitis: CT manifestations, Reede DL; Bergeron RT, 154: 701, 1985
- chronic calcified empyema (ab), Shapir J; Lisbona A; Palayew MJ, 141: 277, 1981
- coin lesion of the lung: a review of 955 resected coin lesions (ab), Toomes H; Delphendahl A; Manke H-G; et al, 149: 335, 1983
- computed tomography of renal tuberculosis and its pathological correlates, Goldman SM; Fishman EK; Hartman DS; et al, (JCAT), 9: 771, 1985
- computed tomography, sonography, and MR imaging of abdominal tuberculosis, Zirinsky K; Auh YH; Kneeland JB; et al, (JCAT), 9: 961, 1985
- CT of abdominal tuberculosis, Epstein BM; Mann JH, (AJR), 139: 861, 1982
- diagnostic approach to tuberculosis of bones and joints (ab), Versfeld GA; Solomon A, 147: 902, 1983
- extraosseous extradural tuberculous granuloma of the cervical spine: a case report and review of intraspinal granulomatous infections (ab), Reichenthal E; Cohen ML; Shalit MN, 141: 277, 1981
- hepatobiliary tuberculosis (ab), Alvarez SZ; Carpio R, 149: 887, 1983
- intrasellar granuloma (ab), Manuel del Pozo J; Roda JE; Montoya JG; et al, 140: 280, 1981
- ischioileal tuberculous bursitis with progressive bone destruction (ab), Chafetz NI; Genant HK; Hoagland FT, 147: 310, 1983
- laryngeal tuberculosis presenting as carcinoma (ab), Yarnal JR; Golish JA; van der Kuyp F, 143: 307, 1982
- magnetic resonance imaging of benign mediastinal masses, Gamsu G; Stark DD; Webb WR; Moore EH; Sheldon PE, 151: 709, 1984
- miliary tuberculosis of the liver—another cause of the "bright liver" on ultrasound examination (ab), Andrew WK; Thomas RG; Gollach BL, 148: 347, 1983
- pericardial tuberculoma: an unusual cause of mediastinal mass, Lesar MSL; Orcutt J; Wehnt WD; Babcock TE, 138: 309, 1981

- role of computed tomography in the management of infectious disease (ab), Bydder GM; Krell L; Weir WRC; et al, 143: 593, 1982
- role of ultrasonography in the detection of extrapulmonary tuberculosis in patients with acquired immunodeficiency syndrome (AIDS), Abiri MM; Kirpekar M; Abiri S, (JUM), 4: 471, 1985
- screening chest radiography: its role in modern medicine (ab), Greene R, 148: 328, 1983
- skeletal scintigraphy in miliary tuberculosis: photopenia after treatment, Rust RJ; Park H-M; Robb JA, (AJR), 137: 877, 1981
- sonography case of the day, Feinberg SB; Crass JR; Kirkham J, (AJR), 144: 1303, 1985
- treatment of postoperative ureteral stricture by catheter dilation: a forgotten procedure (ab), Witherington R; Shelor WC, 139: 765, 1981
- tuberculosis of the ear: contribution of radiology (ab), Marsot-Dupuch K; Wajnapel H; Tubiana JM; et al, 151: 828, 1984
- tuberculous laryngitis: a series of 37 patients (ab), Bailey CM; Winde-Taylor PC, 140: 587, 1981
- Tuberculous peritonitis: CT appearance, Hanson RD; Hunter TB, (AJR), 144: 931, 1985
- use of computed tomography to demonstrate the extent of tuberculosis (ab), Warren JB; Krell L; Johnson NM; et al, 143: 591, 1982
- Tuberculosis, cranial**
- intracranial tuberculoma, Whelan MA; Stern J, 138: 75, 1981
- Tuberculosis, intestinal**
- abdominal tuberculosis: CT evaluation, Hulnick DH; Megibow AJ; Naidich DP; Hilton S; Cho KC; Balthazar EJ, 157: 199, 1985
- tubercular stenosis of the duodenum (ab), Rohner HG; Muller-Wallraf R; Wienbeck M, 148: 590, 1983
- tuberculosis of the distal colon (ab), Cohen C; Tobias R; Kottler RE, 148: 590, 1983
- Tuberculosis, pulmonary**
- adult-onset pulmonary tuberculosis, Choyke PL; Sostman HD; Curtis AM; Ravin CE; Chen JTT; Godwin JD; Putman CE, 148: 357, 1983
- bacteriologically confirmed pulmonary tuberculosis in childhood: clinical and radiological features (ab), Donald PR; Ball JB; Burger PJ, 157: 852, 1985
- diagnosis of pleural effusions by fiberoptic bronchoscopy and pleuroscopy (ab), Williams T; Thomas P, 144: 196, 1982
- expanding spectrum of pulmonary disease caused by nontuberculous mycobacteria, Albelda SM; Kern JA; Marinelli DL; Miller WT, 157: 289, 1985
- fluid levels in pulmonary tuberculosis cavities in a rural population of Nigeria, Makanjuola D, (AJR), 141: 519, 1983
- oleothorax: expanding pleural lesion, Hutton L, (AJR), 142: 1107, 1984
- paragonimiasis in the United States (ab), Johnson JR; Falk A; Iber C; et al, 147: 297, 1983
- penetration into the lung by mediastinal tuberculous nodes in children (ab), Toly L; Riquet M; Colchen A; et al, 144: 205, 1982
- pleural tuberculosis evaluated by computed tomography, Hulnick DH; Naidich DP; McCauley DI, 149: 759, 1983
- radiographic appearance of tuberculosis in patients with the acquired immune deficiency syndrome (AIDS) and pre-AIDS (ab), Pitchenik AE; Rubinstein HA, 156: 853, 1985
- rapid progression of a pulmonary tuberculosis disease state (ab), Pearson JO, 144: 195, 1982
- round atelectasis: another pulmonary pseudotumor (ab), Stark P, 145: 264, 1982
- routine outpatient short-course chemotherapy for pulmonary tuberculosis (ab), Atwell AG; Pearson JO, 140: 264, 1981
- thoracic tuberculosis, mycobacteriosis, MEROSIS, and BCGosis in a cancer treatment center, Hill CA, 153: 311, 1984
- tuberculous laryngitis: a series of 37 patients (ab), Bailey CM; Winde-Taylor PC, 140: 587, 1981
- wandering broncholith (ab), Slasky BS; Lerberg DB; Herbert DL, 144: 968, 1982

Tuberculosis, therapy

oleothorax: expanding pleural lesion, Hutton L, (AJR), 142: 1107, 1984

Tuberculous laryngitis

See Laryngitis

Tuberous sclerosis

See Sclerosis, tuberous

Tumoral calcinosis

See Calcium

Turner syndrome

See Chromosomes, abnormalities

Twins

amnioticity and chorionicity in twin pregnancies: prediction using ultrasound, Mahony BS; Filly RA; Callen PW, 155: 205, 1985

Dandy-Walker malformation in identical twins (ab), Jenkyn LR; Roberts DW; Merlis AL; et al, 41: 575, 1981

distinct form of osteosclerosis in identical twins with mental retardation, Draper MW; Chafetz NJ; Weinberg GL; et al, (AJR), 139: 1205, 1982

in utero findings in twin pentology of Cantrell, Baker ME; Rosenberg ER; Trofatter KF; et al, (JUIIM), 3: 525, 1984

laryngotracheoesophageal cleft and unilateral pulmonary hypoplasia in twins (ab), Novack RW, 141: 867, 1981

report of Uhl's disease in identical adult twins (ab), Hoback J; Adicoff A; From AHL; et al, 141: 284, 1981

routine ultrasound scanning in midpregnancy (ab), Wetrich DW, 147: 914, 1983

sequential computer-assisted hepatobiliary scintigraphy in the evaluation of conjoined twins, Wong DF; Espinola D; Camargo EE; et al, (AJR), 142: 479, 1984

sonographic antepartum diagnosis of conjoined twins (ab), Gore RM; Filly RA; Parer JT, 146: 589, 1983

sonographic evaluation of multiple pregnancy, Crane JP, (SU), 5: 144, 1984

tuberous sclerosis, early onset of seizures, and mental subnormality: study of discordant homozygous twins (ab), Gomez MR; Kuntz NL; Westermoreland BF, 146: 575, 1983

twin-to-twin transfusion: cause of increased pulmonary vasculature in the newborn, Ashley WE; Sanders I, (AJR), 137: 617, 1981

ultrasonic diagnosis of prune-belly syndrome (ab), Christopher CR; Spinelli A; Severt D, 145: 283, 1982

Twins, abnormalities

anencephaly with encephalocele in craniopagus twins: prenatal diagnosis by ultrasonography and computed tomography, Abrams SL; Callen PW; Anderson RL; et al, (JUIIM), 4: 485, 1985

antenatal diagnosis of ipsilateral multicystic kidney in identical twins, Fillion R; Grignon A; Boisvert J, (JUIIM), 4: 211, 1985

antenatal ultrasonic evaluation of cardiac monsters (ab), Mack LA; Gravett MG; Rumack CM; et al, 149: 620, 1983

fetofetal transfusion syndrome: prenatal ultrasonographic diagnosis, Brennan JN; Diwan RV; Rosen MG; Bellon EM, 143: 535, 1982

prenatal sonographic appearance of meconium ileus in twins, Denholm TA; Crow HC; Edwards WH; et al, (AJR), 143: 371, 1984

prenatal ultrasonographic diagnosis of a sacrococcygeal teratoma in twin pregnancy, Sherowsky RC; Williams CH; Nichols VB; et al, (JUIIM), 4: 159, 1985

radiologic investigation of craniopagus twins (partial type), Stanley P; Anderson FM; Segall HD, (AJNR), 4: 206, 1983

sequential computer-assisted hepatobiliary scintigraphy in the evaluation of conjoined twins, Wong DF; Espinola D; Camargo EE; et al, (AJR), 142: 479, 1984

sonographic evaluation of multiple pregnancy, Crane JP, (SU), 5: 144, 1984

thoracoccephalopagus conjoined twins: preoperative evaluation by scintigraphy, Patel B; Ho J; Sherry M; et al, (AJR), 140: 1113, 1983

Typhlitis

See Intestines, inflammation

U

Uhl anomaly

See Myocardium, abnormalities

Ulcer

See Peptic ulcer

Ulna

mineral content evaluation of the peripheral skeleton in diabetic patients (ab), Vogl T; Frey KW; Rohloff R; et al, 143: 315, 1982

os supratrochleare dorsale: a normal variant that may cause symptoms, Obermann WR; Loose HWC, (AJR), 141: 123, 1983

radiologic aspects of the Galeazzi lesion (ab), De Carvalho A; Moller JT; Vestergaard-Andersen T, 155: 272, 1985

radiology of postnatal skeletal development. IV. distal radius and ulna (ab), Ogden JA; Beall JK; Conlogue GJ; et al, 142: 819, 1982

some vagaries of the olecranon (ab), Silberstein MJ; Brodeur AE; Graviss ET; et al, 142: 563, 1982

Ultrasound (US)

See also under names of organs and regions, such as Heart, US studies

abdominal ultrasound as a screening method (ab), Kremer H; Dobrinski W; Schreiber MA; et al, 156: 281, 1985

additive nephrotoxicity from roentgenographic contrast media (ab), Engle JE; Schoolwerth AC, 141: 864, 1981

advanced imaging techniques. volume 2 of modern neuroradiology (bk rev), Newton TH; Potts DG, ed, Reviewed by Ekholm SE, 153: 144, 1984

association of aorto-iliac aneurysms with ureteral obstruction (ab), Allibone GW; Saxton HM, 139: 526, 1981

atlas of essential ultrasound imaging (bk rev), Omoto R; Kobayashi M, eds, Reviewed by Wilson PC, 145: 120, 1982

clinical sonography: a practical guide (bk rev), Sanders RC, Reviewed by Alexander DL, 153: 506, 1984

clinical ultrasound reviews. vol. 2 (bk rev), Winsberg F; Stewart J, eds, Reviewed by Griffiths HJ, 145: 116, 1982

comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982

contrast echocardiographic evaluation of changes in flow velocity in the right side of the heart (ab), Shiina A; Kondo K; Nakasone Y; et al, 142: 282, 1982

diagnostic ultrasonography: certain legal considerations, James AE Jr; Fleischer AC; Thieme GA; et al, (JUIIM), 4: 427, 1985

diagnostic ultrasound in urology and nephrology (bk rev), Watanabe H; Holmes JH; Holm HH; Goldberg BB, eds, Reviewed by Wilson PC, 145: 142, 1982

diagnostic ultrasound. physical principles and exercises (bk rev), Kremkau FW, Reviewed by Price RR, 138: 428, 1981

diagnostic ultrasound: text and cases (bk rev), Sarti DA; Sample WF, eds, Reviewed by Winsberg F, 138: 140, 1981

echocardiography in elderly patients (ab), D'Cruz IA; Wallner H, 145: 280, 1982

echogenicity: analysis, significance, and masking, Kurtz AB; Dubbins PA; Rubin CS; et al, (AJR), 137: 471, 1981

efficiency and value of sonography in urology (ab), Bartels H, 143: 596, 1982

environmental health criteria 22: ultrasound (bk rev), World Health Organization, Reviewed by Roe S, 152: 502, 1984

exercises in diagnostic radiology: diagnostic ultrasound. 2d. ed., Vol. 8 (bk rev), Gosink BB; Squire LF, Reviewed by Lamont BM, 151: 186, 1984

exposure parameters for diagnostic equipment, Nyborg WL, (CDU), 16: 183, 1985

grey-scale ultrasonography and percutaneous transhepatic cholangiography in biliary tract disease (ab), Wild SR; Cruikshank JG; Fraser GM; et al, 140: 284, 1981

hepatic focal nodular hyperplasia: angiography, CT, sonography, and scintigraphy, Rogers JV; Mack LA; Freeny PC; et al, (AJR), 137: 983, 1981

hepatic sonography: technical considerations, present applications, and possible future (opin), Bernardino ME; Thomas JL; Maklad NF, 142: 249, 1982

how safe is diagnostic ultrasonography? (ab), St. John Brown B, 155: 285, 1985

legal aspects of diagnostic sonography, James AE Jr; Bundy AL; Fleischer AC; et al, (SU), 6: 207, 1985

manual of ultrasonography (bk rev), Taylor KJW; Jacobson P; Talmont CA; Winters R, Reviewed by Doust BD, 138: 424, 1981

manual of ultrasound (bk rev), Lutz H; Meudt R, Reviewed by DeMarino G, 153: 498, 1984

noninvasive methods for detection of valve vegetations in infective endocarditis (ab), Melvin ET; Berger M; Lutzker LG; et al, 140: 865, 1981

pericardial involvement in asymptomatic patients undergoing long-term hemodialysis: an echocardiographic study (ab), Elkayam U; Aviram A; Blum M; et al, 139: 777, 1981

physical considerations, Kremkau FW, (CDU), 16: 9, 1985

principles and practice of ultrasonography in obstetrics and gynecology. 2d ed. (bk rev), Sanders RC; James AE Jr, eds, Reviewed by Steel WB, 138: 152, 1981

prospective study of computed tomography, ultrasound, and gallium imaging in patients with fever, McNeil BJ; Sanders RC; Alderson PO; Hessel SJ; Finberg HJ; Siegelman SS; Adams DF; Abrams HL, 139: 647, 1981

real-time ultrasonography (bk rev), Winsberg F; Cooperberg PL, Reviewed by Lerner RM, 148: 808, 1983

real-time ultrasonography: a manual for physicians and technical personnel (bk rev), Bartram RJ Jr; Crow HC, Reviewed by Wolfman NT, 151: 454, 1984

resolution and accuracy in two dimensional echocardiography (ab), Latson LA; Cheatham JP; Gutgesell HP, 143: 312, 1982

review of basic terms used in diagnostic ultrasound, Zwiebel WJ, (SU), 4: 60, 1983

safety of diagnostic ultrasound procedures (ab), Rott H-D, 142: 572, 1982

safety of ultrasound with selective emphasis for obstetrics, O'Brien WD Jr, (SU), 5: 105, 1984

sonographic diagnosis of enlarged parathyroid glands in hyperparathyroidism (ab), Welter G; Schmidt KR; Welter HF; et al, 141: 873, 1981

sonographische diagnostik innerer erkrankungen—eine praktische einfuhrung (bk rev), Kremer H, ed, Reviewed by Oestreich AE, 148: 532, 1983

sonography and endoscopic retrograde pancreatography (ab), Freise J; Gebel M; Wellmann W; et al, 142: 829, 1982

sonography and endoscopy as mutually complementary diagnostic methods (ab), Farrenkopf E, 150: 298, 1984

sonography of hypertensive portal venous system: correlation with arterial portography, Dach JL; Hill MC; Pelaez JC; et al, (AJR), 137: 511, 1981

standards and guidelines for medical ultrasound, Ziskin MC; Nyborg WL, (CDU), 16: 169, 1985

surgically correctable renal transplant complications: an integrated clinical and radiologic approach, Coyne SS; Walsh JW; Tisnado J; et al, (AJR), 136: 1113, 1981

textbook of diagnostic ultrasonography. 2d ed. (bk rev), Hagen-Ansert SL, Reviewed by Krebs CA, 151: 460, 1984

ultrasonic evaluation of therapeutic response in tumors: its value and implications (ab), Paling MR; Shawker TH; Dwyer AJ, 142: 830, 1982

ultrasound and nuclear medicine evaluation in acute testicular trauma (ab), Friedman SG; Rose JG; Winston MA, 141: 874, 1981

ultrasound annual 1982 (bk rev), Sanders RC, ed, Reviewed by Raptopoulos VD, 151: 170, 1984

ultrasound breast imaging—the method of choice for examining the young patient (ab), Harper AP; Kelly-Fry E; Noe JS, 142: 572, 1982

ultrasound investigations at a general hospital. a 5-year survey at Ga-Rankuwa Hospital, Pretoria (ab), Todes JV, 152: 868, 1984

Ultrasound (US)

- ultrasound: state of the art (ab), Janus CL; Janus SS, 142: 285, 1982
- ultrasound studies in preterm infants with hydrocephalus (ab), Graziani L; Dave R; Desai H; et al, 139: 529, 1981
- use of echocardiography in diagnosing culture-negative endocarditis (ab), Rubenson DS; Tucker CR; Stinson EB; et al, 143: 594, 1982
- use of ultrasound biparietal diameter in timing of repeat cesarean section (ab), Hayashi RH; Berry JL; Castillo MS, 141: 284, 1981
- ventriculitis with neonatal bacterial meningitis: identification by real-time ultrasound (ab), Hill A; Shackelford GD; Volpe JJ, 142: 561, 1982
- ### Ultrasound (US), artifact
- clinical manifestations of the comet tail artifact (ab), Thickman DJ; Ziskin MC; Goldenberg NJ; et al, 151: 835, 1984
- commonly encountered artifacts in clinical ultrasound, Laing FC, (SU), 4: 27, 1983
- pseudolesion of the liver caused by rib cartilage in B-mode ultrasonography, Bonhof JA; Linhart P, (JUIM), 4: 135, 1985
- ring-down artifact, Avrukh L; Cooperberg PL, (JUIM), 4: 21, 1985
- slice-thickness artifacts in gray-scale ultrasound (ab), Goldstein A; Madrazo BL, 143: 597, 1982
- split image artifact in pelvic ultrasonography: anatomy and physics, Sauerbrei EE, (JUIM), 4: 29, 1985
- ultrasonic refraction by the rectus abdominis muscles: double image artifact, Muller N; Cooperberg PL; Rowley VA; et al, (JUIM), 3: 515, 1984
- ### Ultrasound (US), biological effects
- biological effects in laboratory animals, O'Brien WD Jr, (CDU), 16: 77, 1985
- detachment of tissue-culture cells by diagnostic ultrasound, Conger AD; Ziskin MC, 139: 233, 1981
- diagnostic ultrasound and sister chromatid exchanges: failure to reproduce positive findings (ab), Ciaravino V; Brullert A; Miller MW; et al, 156: 283, 1985
- effects of ultrasound on blood and the circulation, Williams AR, (CDU), 16: 49, 1985
- epidemiology and human exposure, Ziskin MC, (CDU), 16: 111, 1985
- investigations into genetic and inherited changes produced by ultrasound, Thacker J, (CDU), 16: 67, 1985
- in vitro studies: single cells and multicell spheroids, Miller MW, (CDU), 16: 35, 1985
- mechanisms, Nyborg WL, (CDU), 16: 23, 1985
- morphological changes in the surface characteristics of cultured cells after exposure to diagnostic ultrasound, Liebeskind D; Bases R; Koenigsberg M; Koss L; Raventos C, 138: 419, 1981
- ultrasonic bioeffects and their clinical relevance: an overview, Ziskin MC, (CDU), 16: 1, 1985
- ultrasound and the mammalian fetus, Carstensen EL; Gates AH, (CDU), 16: 85, 1985
- ### Ultrasound (US), biological fluid studies
- red cell aggregation as a cause of blood-flow echogenicity, Sigel B; Machi J; Beitel JC; Justin JR, 148: 799, 1983
- ### Ultrasound (US), catheter identification
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- sonographic localization of neonatal umbilical catheters, Oppenheimer DA; Carroll BA; Garth KE; et al, (AJR), 138: 1025, 1982
- ultrasound visualization of the 5-F catheter, Gooding GAW; Bank WO, 144: 647, 1982
- ### Ultrasound (US), comparative studies
- application of real-time ultrasound imaging during surgical procedures (ab), Sigel B; Coelho JCU; Machi J; et al, 151: 556, 1984
- breast cancer detection with sonography and mammography: comparison using state-of-the-art equipment, Sickles EA; Filly RA; Callen PW, (AJR), 140: 843, 1983
- can real-time ultrasonography replace static B-scanning in the diagnosis of renal obstruction? Lee JKT; Baron RL; Melson GL; McClennan BL; Weyman PJ, 139: 161, 1981
- comparative imaging in the evaluation of hepatic abscesses in immunocompromised children (ab), Sty JR; Starshak RJ, 148: 881, 1983
- comparative study of suprapubic sonography and computed tomography for staging of prostatic carcinoma (ab), Denkhof H; Dierckx W; Grabbe E; et al, 149: 904, 1983
- comparative value of invasive and noninvasive techniques for identifying left ventricular mural thrombi (ab), Starling MR; Crawford MH; Sorenson SG; et al, 152: 863, 1984
- comparison between abdominal ultrasonography and computed tomography (ab), Becker H; Fienaar GJ, 139: 269, 1981
- comparison of computed tomography and ultrasound in abdominal staging of renal cancer (ab), Levine E; Maklad NF; Rosenthal SJ; et al, 138: 765, 1981
- comparison of computed tomography with high-resolution real-time ultrasound in the localization of the palpable undescended testis, Wolverson MK; Houttuin E; Heiberg E; Sundaram M; Shields JB, 146: 133, 1983
- comparison of computerized tomography, ultrasound and angiography in staging renal cell carcinoma (ab), Cronan JJ; Zeman RK; Rosenfield AT, 145: 874, 1982
- comparison of indium-111 platelet scintigraphy and two-dimensional echocardiography in the diagnosis of left ventricular thrombi (ab), Ezekowitz MD; Wilson DA; Smith EO; et al, 146: 592, 1983
- comparison of noninvasive imaging modalities in the melanoma patient (ab), Doiron MJ; Bernardino ME, 142: 568, 1982
- comparison of real-time scanning with conventional static B-mode scanning (ab), Hunter TB; Haber K, 152: 868, 1984
- comparison of standard cerebral arteriography with noninvasive Doppler imaging and intravenous angiography (ab), Turnipseed WD; Sackett JF; Strother CM; et al, 145: 582, 1982
- comparison of ultrasonography and radiography in the localization of renal calculi: experimental and operative experience (ab), Marshall FF; Smith NA; Murphy JB; et al, 144: 726, 1982
- comparison of ultrasound and computed tomography in the detection of pancreatic malignancy (ab), Kamin PD; Bernardino ME; Wallace S; et al, 139: 778, 1981
- computed tomography for localizing enlarged parathyroid glands in primary hyperparathyroidism (ab), Sommer B; Welter HF; Spelsberg F; et al, 146: 585, 1983
- computed tomography versus ultrasound of the adrenal gland: a prospective study, Abrams HL; Siegelman SS; Adams DF; Sanders RC; Finberg HJ; Hessel SJ; McNeil BJ, 143: 121, 1982
- congenitally corrected transposition in the adult: detection by radionuclide angiography, Guit GL; Kroon HM; Chin JG; Pauwels EK; van Voorthuisen AE, 157: 521, 1985
- contrast-detail analysis of diagnostic ultrasound imaging (ab), Smith SW; Lopez H, 145: 284, 1982
- cribside neurosonography: real-time sonography for intracranial investigation of the neonate, Edwards MK; Brown DL; Muller J; et al, (AJR), 136: 271, 1981
- CT and sonography of severe renal and perirenal infections, Hoddick W; Jeffrey RB Jr; Goldberg HI; et al, (AJR), 140: 517, 1983
- detection of breast carcinoma: comparison of automated water-path whole-breast sonography, mammography, and physical examination, Egan RL; Egan KL, (AJR), 143: 493, 1984
- detection of neonatal intracranial hemorrhage utilizing real-time and static ultrasound (ab), Johnson ML; Rumack CM; Mannes EJ; et al, 144: 203, 1982
- determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), Silverman NH; Ports TA; Snider AR; et al, 138: 759, 1981
- diagnosis of peritoneal mesothelioma: computed tomography, sonography, and fine-needle aspiration biopsy, Reuter KL; Raptopoulos VD; Reale F; et al, (AJR), 140: 1189, 1983
- diagnostic imaging of acute pancreatitis: prospective study using CT and sonography, Silverstein W; Isikoff MB; Hill MC; et al, (AJR), 137: 497, 1981
- discordance of sonography and cholecystography in acute biliary obstruction, Floyd LJ; Collins TL, (AJR), 140: 501, 1983
- dynamic cholecystosonography of the contracted gallbladder: the double-arc-shadow sign, Raptopoulos VD; D'Orsi CJ; Smith EH; et al, (AJR), 138: 275, 1982
- efficiency and value of sonography in urology (ab), Bartels H, 143: 596, 1982
- experimental assessment of imaging variables associated with operative ultrasonic and radiographic cholangiography (ab), Machi J; Sigel B; Spigos DG; et al, 153: 280, 1984
- false negative and false positive results in Doppler ultrasound examinations of the carotid artery (ab), Kaliman J; Lederbauer M; Fuchs J; et al, 143: 591, 1982
- gall-stone dissolution and recurrence: are we being misled? (ab), Somerville KW; Rose DH; Bell GD; et al, 146: 285, 1983
- "ghost tail" of the pancreas in ultrasonography (ab), Suramo I; Lohela P; Lahde S; et al, 146: 285, 1983
- how accurate is ultrasonography in detecting hydronephrosis in azotemic patients? (ab), Talner LB; Scheible W; Ellenbogen PH; et al, 143: 313, 1982
- imaging of the pelvic contents in the female oncologic patient (ab), Bernardino ME; Dodd GD Jr, 142: 830, 1982
- importance of penile arterial pulse sound examination in impotence (ab), Jevtic MJ, 140: 607, 1981
- incidence and detection of occult hepatic metastases in colorectal carcinoma (ab), Finaly IG; Meek DR; Gray HW; et al, 144: 980, 1982
- left ventricular hypertrophy: relationship of anatomic, echocardiographic and electrocardiographic findings (ab), Reichel N; Devereux RB, 142: 283, 1982
- male breast carcinoma and gynecomastia: comparison of mammography with sonography, Jackson VP; Gilmore RL, 149: 533, 1983
- nuclear medicine in clinical practice: selective correlation with ultrasound and computed tomography (bk rev), Greenfield LD; Ussler JM, eds, Reviewed by Grossman Z, 148: 538, 1983
- pictorial essay, correlation of computed tomography, sonography, and gross anatomy of the liver, Sexton CC; Zeman RK, (AJR), 141: 711, 1983
- preliminary analysis of the ultrasound imaging characteristics of malignant breast masses as compared with x-ray mammographic appearances and the gross and microscopic pathology (ab), Harper AP; Jackson VP; Bies J; et al, 147: 628, 1983
- prospective evaluation of computed tomography and ultrasound of the pancreas, Hessel SJ; Siegelman SS; McNeil BJ; Sanders RC; Adams DF; Alderson PO; Finberg HJ; Abrams HL, 143: 129, 1982
- prospective study of computed tomography and ultrasound in the detection and staging of pelvic masses, Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL, 146: 439, 1983
- real-time vs. static scanning in the diagnosis of abdominal and pelvic abscesses (ab), Gross BH; Chinn DH; Callen PW; et al, 151: 833, 1984
- reformatted coronal display of upper abdominal computed tomography: comparison with ultrasonography (ab), Foley WD; Lawson TL; Berland LL; et al, 142: 569, 1982
- role of high resolution computerized tomography and standardized ultrasound in the evaluation of orbital cellulitis (ab), Goodwin WJ Jr; Weinsall M; Chandler JR, 147: 621, 1983
- role of two noninvasive tests in deep venous thrombosis (ab), Hanel KC; Abbott WM; Reidy NC; et al, 144: 727, 1982
- small hepatocellular carcinoma—a clinicopathological study in thirteen patients (ab), Chen D-S; Sheu J-C; Sung JL; et al, 148: 347, 1983

sonographic evaluation of pelvic masses: method of examination and role of sonography relative to other imaging modalities, Fleischer AC; Walsh JW; Jones HW III; et al. (RCNA), 20: 397, 1982

sonographic identification of collecting system duplications (ab), Schaffer RM; Shin YH; Becker JA, 151: 833, 1984

sonography and endoscopic retrograde pancreatography (ab), Freise J; Gebel M; Wellmann W; et al, 142: 829, 1982

sonography of soft tissues of extremities and trunk, Slasky BS; Lenkey JL; Skolnick ML; et al. (SU), 3: 288, 1982

sonography of splenic abscesses, Kay CJ; Pawar SV; Rosenfield AT. (SU), 4: 91, 1983

sonography vs. excretory urography in acute flank pain, Hill MC; Rich JJ; Mardiat JG; et al. (AJR), 144: 1235, 1985

suspected acute cholecystitis: comparison of hepatobiliary scintigraphy versus ultrasonography (ab), Friesen JE; Mirkes SH; Fink-Bennett DM; et al, 147: 316, 1983

temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab), Quisling RG; Reeder JD; Setzer ES; et al, 149: 890, 1983

²⁰¹Tl perfusion study of "ischemic" ulcers of the leg: prognostic ability compared with Doppler ultrasound, Siegel ME; Stewart CA; Kwong P; Sakimura I, 143: 233, 1982

two-dimensional echocardiography in experimental coronary stenosis. I. sensitivity and specificity in detecting transient myocardial dyskinesia: comparison with sonomicrometers (ab), Pandian NG; Kerber RE, 147: 627, 1983

two dimensional transesophageal echocardiography: comparison of ultrasonic and anatomic cross-sections (ab), Hinrichs A; Schuter M; Kremer P; et al, 152: 863, 1984

ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab), Holm HH; Stroyer I; Hansen HH; et al, 142: 829, 1982

ultrasonography and computed tomography of retroperitoneal liposarcoma (ab), Yiu-Chiu VS; Chiu LC, 143: 312, 1982

ultrasonography of the rotator cuff, Crass JR; Craig EV; Bretzke C; et al. (RG), 5: 941, 1985

ultrasound and computer tomography in the evaluation of focal liver disease (ab), Bartolozzi C; Ciatti S; Lucarelli E; et al, 145: 282, 1982

ultrasound examination of the kidney after Politano-Leadbetter ureteronecystostomy (ab), Forsberg L; Malmfors G; Mortenson W; et al, 144: 727, 1982

ultrasound versus excretory urography in evaluating acute flank pain, Laing FC; Jeffrey RB Jr; Wing VW, 154: 613, 1985

ventriculitis in the neonate: recognition by sonography, Reeder JD; Sanders RC, (AJNR), 4: 37, 1983

Ultrasound (US), contrast media

contrast echocardiography (ab), Roelandt J, 148: 344, 1983

diagnosis of left ventricular to right atrial shunt utilizing contrast echocardiography (ab), Shanes JG; Levitsky S; Seyal MS; et al, 152: 563, 1984

hydrogen peroxide contrast echocardiography (ab), Gaffney FA; Lin J-C; Peshock RM; et al, 152: 563, 1984

hydrogen peroxide contrast-enhanced two-dimensional echocardiography: real-time in vivo delineation of regional myocardial perfusion (ab), Kemper AJ; O'Boyle JE; Sharma S; et al, 151: 832, 1984

intravenous carbon dioxide as an echocardiographic contrast agent (ab), Meltzer RS; Serruys PW; Hugenholz PG; et al, 141: 284, 1981

perfluorochemicals as liver- and spleen-seeking ultrasonic contrast agents (ab), Mattrey RF; Leopold GR; vanSonnenberg E; et al, 151: 560, 1984

source of ultrasound contrast effect (ab), Meltzer RS; Tickner EG; Sahines TP; et al, 138: 768, 1981

ultrasonic contrast enhancement of tissue by encapsulated microbubbles, Carroll BA; Young SW; Razor J; Briller R; Cassel DM, 143: 747, 1982

Ultrasound (US), CT

ultrasonic computed tomography of the breast: improvement of image quality by use of cross-correlation time-of-flight and phase-insensitive attenuation measurements, Chenevert TL; Bylski DI; Carson PL; Meyer CR; Bland PH; Adler DD; Schmitt RM, 152: 155, 1984

Ultrasound (US), Doppler studies

anatomic variations of the carotid bifurcation affecting Doppler scan interpretation (ab), Prendes JL; McKinney WM; Buonanno FS; et al, 138: 765, 1981

antenatal diagnosis of fetal malformations by ultrasonography (ab), Winter R, 144: 217, 1982

assessment of aortic regurgitation by means of pulsed Doppler ultrasound (ab), Hatteland K; Semb BKH, 144: 983, 1982

assessment of transesophageal pulsed Doppler echocardiography in the detection of mitral regurgitation (ab), Schluter M; Langenstein BA; Hanrath P; et al, 148: 346, 1983

blood flow in deep abdominal and pelvic vessels: ultrasonic pulsed-Doppler analysis, Taylor KJW; Burns PN; Woodcock JP; Wells PNT, 154: 487, 1985

Budd-Chiari syndrome in a child with post-traumatic obstruction of the inferior vena cava, Redel D; Fehske W; Kirchhoff PG, 139: 151, 1981

can tracking of contrast echocardiographic targets be used to measure intracardiac flow velocities (ab), Valdes-Cruz LM; Sahn DJ; Horowitz S; et al, 148: 890, 1983

capabilities and limitations of pulsed Doppler sonography in carotid imaging (ab), Berry SM; O'Donnell JA; Hobson RW II, 139: 534, 1981

carotid artery disease: a prospective evaluation of pulsed Doppler imaging (ab), Lusby RJ; Woodcock JP; Skidmore R; et al, 143: 822, 1982

carotid phono-angiography and directional Doppler ultrasound in the assessment of carotid artery stenosis (ab), Fritz VU; Levien LJ, 144: 716, 1982

cerebral blood flow velocity in relation to intraventricular hemorrhage in the premature newborn infant (ab), Perlman JM; Volpe JJ, 146: 575, 1983

cerebrovascular assessment using a Doppler carotid scanner and real-time frequency analysis (ab), Johnston KW; deMoraes D; Kassam M; et al, 143: 817, 1982

combined continuous wave Doppler and radionuclide delay methods versus angiography in detection of vertebral basilar arterial obstruction, De Bray J-M; Dauzat M; Pouplard F; et al. (JUIIM), 4: 55, 1985

comparison of standard cerebral arteriography with noninvasive Doppler imaging and intravenous angiography (ab), Turnipseed WD; Sackett JF; Strother CM; et al, 145: 582, 1982

current status of radionuclide scrotal imaging, Holder LE; Mellou M; Chen DCP, (SNM), 11: 232, 1981

deep venous thrombophlebitis following aorticiliac reconstructive surgery (ab), Reilly MK; McCabe CJ; Abbott WM; et al, 148: 349, 1983

detection of mild aortic regurgitation by range-gated pulsed Doppler echocardiography (ab), Esper RJ, 148: 347, 1983

detection of peripheral vascular disease using the Duplex Scanner III (ab), Phillips DJ; Powers JE; Eyer MK; et al, 139: 780, 1981

diagnosis and monitoring in arterial surgery: the use of ultrasound and related techniques (ab), Baird RN, 145: 284, 1982

diagnosis of functional tricuspid insufficiency by pulsed-wave Doppler ultrasound (ab), Garcia-Dorado D; Falzgraf S; Almazan A; et al, 148: 603, 1983

diagnosis of giant varix of the coronary vein by pulsed-Doppler sonography, Huey H; Cooperberg PL; Bogoch A. (AJR), 143: 77, 1984

digital subtraction angiography and continuous-wave Doppler studies: their use in postoperative study of patients with carotid endarterectomy (ab), Archer CW; Turnipseed WD; Sackett JF; et al, 150: 292, 1984

Doppler cerebrovascular examination, Zwiebel WJ. (SU), 2: 293, 1981

Doppler echocardiography: theory, instrumentation, technique, and application (ab), Nishimura RA; Miller FA; Callahan MJ; et al, 157: 574, 1985

Doppler evaluation of blood flow in therapeutic arteriovenous fistula (ab), Forsberg L, 143: 824, 1982

Doppler sonographic investigation of the extracranial brain arteries: possibilities and limitations (ab), von Reutern G-M; Budingen HJ, 141: 584, 1981

Doppler study of renal artery of transplant kidneys (ab), Koff D; Plainfosse M-C; Merran S, 148: 604, 1983

Doppler ultrasound and its use in clinical measurements (bk rev), Atkinson P; Woodcock JP, Reviewed by Holen J, 148: 518, 1983

Doppler-ultrasound for bed-side examination of the leg veins (ab), Mahler F, 141: 589, 1981

Doppler ultrasound versus testicular scanning in the evaluation of the acute scrotum (ab), Rodriguez DD; Rodriguez WC; Rivera JJ; et al, 141: 284, 1981

duplex carotid sonography: correlation with digital subtraction angiography and conventional angiography, Jackson VP; Kuehn DS; Bendick PJ; et al. (JUIIM), 4: 239, 1985

duplex carotid sonography: criteria for stenosis, accuracy, and pitfalls, Jacobs NM; Grant EG; Schellinger D; Byrd MC; Richardson JD; Cohan SL, 154: 385, 1985

duplex Doppler: identification of cavernous transformation of the portal vein, Weltin G; Taylor KJW; Carter AR; et al. (AJR), 144: 999, 1985

duplex ultrasound imaging: vascular applications, Wetzner SM; Kiser LC; Bezreh JS, 150: 507, 1984

duplex ultrasound scanning of the carotid arteries with velocity spectrum analysis, Garth KE; Carroll BA; Sommer FG; Oppenheimer DA, 147: 823, 1983

echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983

evaluation of dilated cardiomyopathy by pulsed Doppler echocardiography (ab), Gardin JM; Iseri LT; Elkayam U; et al, 152: 265, 1984

evaluation of tricuspid regurgitation by pulsed Doppler and two-dimensional echocardiography (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 148: 344, 1983

false negative and false positive results in Doppler ultrasound examinations of the carotid artery (ab), Kaliman J; Lederbauer M; Fuchs J; et al, 143: 591, 1982

frequency shift maximum frequency follower Doppler demodulator with amplitude correction (ab), Follett DH, 144: 727, 1982

genesis of the systolic murmur of idiopathic hypertrophic subaortic stenosis: phonocardiographic, echocardiographic, and pulsed Doppler ultrasound correlations (ab), Chandraratna PAN; Aronow WS, 150: 615, 1984

hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries, Kaufman SL; Barth KH; Kadir S; Williams GM; Smith GW; Stonestier GL Jr; Leand PM; Adams PE; Wenham F; White RI Jr, 142: 329, 1982

high resolution carotid sonography, Zwiebel WJ. (SU), 2: 316, 1981

importance of noninvasive ultrasonic-Doppler testing in the evaluation of patients with asymptomatic carotid bruits (ab), Fell C; Breslau P; Knox RA; et al, 143: 310, 1982

importance of penile arterial pulse sound examination in impotence (ab), Jevtich MJ, 140: 607, 1981

increasing the range of pulsed Doppler systems for blood flow measurement (ab), Newhouse VL; LeCung P; Furgason ES; et al, 139: 779, 1981

influence of Doppler ultrasound on fetal activity (ab), Murrills AJ; Barrington P; Harris PD; et al, 149: 620, 1983

intraoperative Doppler techniques for arterial evaluation, Zierler RE. (SU), 6: 73, 1985

- intraoperative pulsed Doppler assessment of carotid endarterectomy (ab), Zierler RE; Bandyk DF; Berni GA; et al, 149: 343, 1983
- Kimray-Greenfield filter: evaluation by duplex real-time/pulsed Doppler ultrasound, Pasio ME; Kurtz AB; Jarrell BE; Dubbins PA; Rifkin MD; Cole-Beuglet CM; Baltarowich O; Goldberg BB, 148: 223, 1983
- measurement of mean velocity, volume flow and cross-sectional area of blood flow via the integral Doppler ultrasound method—comparison and synthesis of two solutions (ab), Hassler D, 145: 589, 1982
- mechanical plethysmography and Doppler ultrasound (ab), Schroeder PJ; Dunn E, 145: 284, 1982
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- noninvasive assessment and differentiation of left ventricular outflow obstruction with Doppler ultrasound (ab), Hatle L, 143: 311, 1982
- non-invasive assessment of the volume of fetal blood flow (ab), Warnking R; Teague MJ, 144: 725, 1982
- noninvasive blood flow measurements by Doppler ultrasound with applications to renal artery flow determination (ab), Reid MH; Mackay RS; Lantz BMT, 139: 779, 1981
- non-invasive carotid screening (ab), Reeves BF; Reed DD; Ahlstrand RA, 148: 890, 1983
- noninvasive characterization of renal artery blood flow (ab), Greene ER; Venters MD; Avasthi PS; et al, 143: 823, 1982
- noninvasive detection of retrograde descending aortic flow in infants using continuous wave Doppler ultrasonography (ab), Serwer GA; Armstrong BE; Anderson PAW, 139: 532, 1981
- noninvasive diagnosis of interrupted inferior vena cava: gated pulsed Doppler application (ab), Ritter SB; Bierman FZ, 151: 559, 1984
- noninvasive diagnosis of left coronary arteriovenous fistula communicating with the right ventricle (ab), Kronzon I; Winer HE; Cohen M, 146: 588, 1983
- noninvasive evaluation of Blalock-Taussig shunts: determination of patency and differentiation from patent ductus arteriosus by Doppler echocardiography (ab), Stevenson JG; Kawabori I; Bailey WW, 152: 265, 1984
- noninvasive evaluation of extra-/intracranial anastomoses by dynamic CT and Doppler sonography, Mehndorn HM; Spira G; Jamjoom ZA; et al, (AJNR), 4: 857, 1983
- non-invasive measurement of fetal blood flow by ultrasound (ab), Eik-Nes SH; Marsal K; Kristofferson K; et al, 144: 725, 1982
- noninvasive pulsed Doppler determination of cardiac output in neonates and children (ab), Alverson DC; Eldridge M; Dillon T; et al, 147: 302, 1983
- noninvasive screening of extracranial carotid disease: duplex sonography with angiographic correlation, Clark WM; Hatten HF Jr, (AJNR), 2: 443, 1981
- non-invasive techniques for the recording of vertebral artery flow and their limitations (ab), White DN; Ketelaars CEJ; Cledgett PR, 139: 779, 1981
- noninvasive testing for carotid artery stenosis. I. prospective analysis of three methods, O'Leary DH; Persson AV; Clouse ME, (AJR), 137: 1189, 1981
- noninvasive testing for carotid artery stenosis. II. clinical application of accuracy assessments, O'Leary DH; Clouse ME; Persson AV; et al, (AJR), 138: 109, 1982
- normal left renal vein mimicking left renal artery aneurysm (ab), Kurtz AB; Dubbins PA; Zegel HG; et al, 141: 588, 1981
- ocular neovascularization with retinal vascular occlusion. II. occurrence in central and branch retinal artery occlusion (ab), Hayreh SS; Podhajsky P, 148: 340, 1983
- oculoplethysmography and pulsed Doppler ultrasonic imaging in diagnosis of carotid arterial disease (ab), Hobson RW II; Berry SM; Jamil Z; et al, 141: 582, 1981
- on-line classification of arterial stenosis severity using principal component analysis applied to Doppler ultrasound signals (ab), Frytherch DR; Evans DH; Smith MJ; et al, 147: 628, 1983
- on the use of autoregressive time series in the modelling of Doppler signals for diagnostic purposes (ab), D'Alessio T; Di Giulio Maria C; Sacco R; et al, 152: 268, 1984
- optimal resources for ultrasonic examination of the heart (ab), Popp RL; Fortuin NJ; Johnson ML; et al, 144: 983, 1982
- physics and instrumentation of Doppler ultrasonography, Zagzebski JA, (SU), 2: 246, 1981
- physiological interpretation of Doppler-shift waveforms—II (ab), Skidmore R; Woodcock JP, 140: 285, 1981
- physiological interpretation of Doppler-shift waveforms—III (ab), Skidmore R; Woodcock JP; Wells PNT; et al, 140: 286, 1981
- porta hepatis: sonographic discrimination of bile ducts from arteries with pulsed Doppler with new anatomic criteria, Berland LL; Lawson TL; Foley WD, (AJR), 138: 833, 1982
- portal venous hemodynamics in chronic liver disease: effects of posture change and exercise, Ohnishi K; Saito M; Nakayama T; Iida S; Nomura F; Koen H; Okuda K, 155: 757, 1985
- praxis der Doppler-sonographie. periphere arterien und venen, hirsversorgende arterien (bk rev), Kriessmann A; Bollinger A; Keller H, Reviewed by Oestreich AE, 148: 528, 1983
- predictability of renal allograft prognosis during rejection crisis by ultrasonic Doppler flow technique (ab), Arima M; Takahara S; Ihara H; et al, 145: 588, 1982
- prenatal ultrasound diagnosis of hypoplastic left heart syndrome in utero associated with hydrops fetalis (ab), Sahn DJ; Shenker L; Reed KL; et al, 148: 604, 1983
- prospective evaluation of indirect methods for detecting carotid atherosclerosis (ab), Bone GE; Dickinson D; Pomajzl MJ, 141: 871, 1981
- pulmonary regurgitation studied with the ultrasonic pulsed Doppler technique (ab), Miyatake K; Okamoto M; Kinoshita N; et al, 146: 585, 1983
- pulsed Doppler echocardiographic detection of right-sided valve regurgitation (ab), Waggoner AD; Quinones MA; Young JB; et al, 140: 866, 1981
- pulsed Doppler echocardiographic determination of time of ductal closure in normal newborn infants (ab), Gentile R; Stevenson G; Dooley TK; et al, 141: 576, 1981
- pulsed Doppler echocardiographic evaluation of the cyanotic newborn: identification of the pulmonary artery in transposition of the great arteries (ab), Stevenson JG; Kawabori I; Guntheroth WG, 139: 530, 1981
- pulsed Doppler echocardiography in diagnosis of pulmonary regurgitation: its value and limitations (ab), Patel AK; Rowe GG; Dhanani SP; et al, 146: 587, 1983
- pulsed Doppler echocardiography in the diagnosis and estimation of severity of aortic insufficiency (ab), Ciobanu M; Abbasi AS; Allen MW, 144: 724, 1982
- range gated echo-Doppler velocity and turbulence mapping in patients with valvular aortic stenosis (ab), Goldberg SJ; Kececioglu-Draelos Z; Sahn DJ; et al, 146: 589, 1983
- real-time ultrasound and pulsed Doppler evaluation of the retroplacental clear area (ab), Smith DF; Foley WD, 146: 590, 1983
- removable extraluminal Doppler probe for continuous monitoring of changes in cardiac output (ab), Keagy BA; Lucas CL; Hsiao HS; et al, 152: 864, 1984
- role of noninvasive tests versus pulmonary angiography in the diagnosis of pulmonary embolism (ab), Cheely R; McCartney WH; Perry JR; et al, 140: 264, 1981
- role of two noninvasive tests in deep venous thrombosis (ab), Hanel KC; Abbot WM; Reidy NC; et al, 144: 727, 1982
- separation of flow direction in continuous-wave Doppler units (ab), Dudwiesus H; Teague MJ, 146: 591, 1983
- simple ultrasonographic method for evaluating the patency of an extra-intracranial bypass, Terwey B; Gahbauer H, 144: 185, 1982
- sources of error in Doppler diagnosis of carotid occlusive disease, Zwiebel WJ; Crummy AB, (AJR), 137: 1, 1981
- subclavian steal syndrome detected with duplex pulsed Doppler sonography, Walker DW; Acker JD; Cole CA, (AJNR), 3: 615, 1982
- technique for imaging the vertebral artery using pulsed Doppler ultrasound (ab), Wood CPL; Meire HB, 139: 779, 1981
- ²⁰¹Tl perfusion study of "ischemic" ulcers of the leg: prognostic ability compared with Doppler ultrasound, Siegel ME; Stewart CA; Kwong P; Sakimura I, 143: 233, 1982
- toe pulse reappearance time in prediction of aortofemoral bypass success (ab), Bernstein EF; Rhodes GA; Stuart SH; et al, 141: 284, 1981
- transcutaneous continuous wave Doppler ultrasound in the diagnosis of left atrial myxoma (ab), Boughner DR; Persaud JA, 141: 585, 1981
- transcutaneous detection of subcritical arterial stenoses by Doppler signal spectrum analysis (ab), Bendick PJ; Glover JL; Dilley RS, 152: 868, 1984
- tricuspid regurgitation in tricuspid prolapse demonstrated with contrast cross-section echocardiography (ab), Chen CC; Morganroth J; Mardelli TJ; et al, 140: 283, 1981
- twelfth Bethesda conference: noninvasive technology in the assessment of ventricular function (ab), Dodge HT; Kennedy JW, 145: 876, 1982
- two dimensional Doppler echocardiographic/M mode echocardiographic and phonocardiographic method for study of extracardiac heterograft valved conduits in the right ventricular outflow tract position (ab), Canale JM; Sahn DJ; Copeland JG; et al, 144: 983, 1982
- ultrasonic diagnosis of nuchal encirclement by the umbilical cord (ab), Joupilla P; Kirkinen P, 145: 282, 1982
- ultrasonic Doppler studies of the breast (ab), Burns PN; Halliwell M; Wells PNT, 145: 876, 1982
- ultrasonic duplex scanning for disease of the carotid artery (ab), Fell G; Phillips DJ; Chikos PM; et al, 144: 716, 1982
- ultrasonic evaluation of the fetal and neonatal heart and of the cardiovascular system (ab), Wladimiroff JW, 144: 217, 1982
- ultrasound techniques for evaluation of lower extremity arterial occlusion, Knox RA; Strandness DE, (SU), 2: 264, 1981
- ultrasound techniques for evaluation of lower extremity venous disease, Barnes RW, (SU), 2: 276, 1981
- vasculogenic impotence evaluated by high-resolution ultrasonography and pulsed Doppler spectrum analysis, Lue TF; Hricak H; Marich KW; Tanagho EA, 155: 777, 1985
- vertebral artery occlusion producing lateral medullary syndrome diagnosed by pulsed Doppler ultrasound, Harpold GJ; Wood CPL; Biller J; et al, (JUIIM), 4: 93, 1985

Ultrasound (US), experimental

- accuracy of M mode echocardiographic measurements of the left ventricle (ab), Friedman PF; Roeske WR; Sahn DJ; et al, 145: 282, 1982
- accuracy of volume determination by two-dimensional echocardiography: defining requirements under controlled conditions in the ejecting canine left ventricle (ab), Weiss JL; Eaton LW; Kallman CH; et al, 151: 273, 1984
- anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part I (ab), Madsen EL; Zagzebski JA; Frank GR; et al, 145: 284, 1982
- anthropomorphic breast phantoms for assessing ultrasonic imaging system performance and for training ultrasonographers: part II (ab), Madsen EL; Zagzebski JA; Frank GR; et al, 145: 284, 1982

- attenuation of ultrasound: magnitude and frequency dependence for tissue characterization, Parker KJ; Lerner RM; Waag RC, 153: 785, 1984
- biological effects in laboratory animals, O'Brien WD Jr, (CDU), 16: 77, 1985
- canine left ventricular mass estimation by two-dimensional echocardiography (ab), Schiller NB; Skoldebrand CG; Schiller EJ; et al, 151: 558, 1984
- can ultrasound cause genetic damage? (ab), Martin AO, 152: 567, 1984
- comparison of ultrasonography and radiography in the localization of renal calculi: experimental and operative experience (ab), Marshall FF; Smith NA; Murphy JB; et al, 144: 726, 1982
- contrast-detail analysis of diagnostic ultrasound imaging (ab), Smith SW; Lopez H, 145: 284, 1982
- demonstration of nonlinear acoustical effects of biomedical frequencies and intensities (ab), Carstensen EL; Law WK; McKay ND; et al, 140: 286, 1981
- diagnostic ultrasound and sister chromatid exchanges: failure to reproduce positive findings (ab), Ciaravino V; Brulfer A; Miller MW; et al, 156: 283, 1985
- different degrees of atherosclerosis detected by backscattered ultrasound: an in vitro study on fixed human aortic walls (ab), Picano E; Landini L; Distanti A; et al, 152: 262, 1984
- dose-dependent effect of ultrasound on fetal weight in mice (ab), O'Brien WD Jr, 149: 905, 1983
- echogenicity caused by stable microbubbles in a protein-lipid emulsion (ab), Davis PL; Filly RA; George J, 142: 285, 1982
- effects of diagnostic ultrasound on sister chromatid exchange frequencies: a review of the recent literature (ab), Jacobson-Kram D, 152: 567, 1984
- effects of pulsed ultrasound on the fetus (ab), Carstensen EL; Gates AH, 154: 569, 1985
- enhanced detection of the evolution of tissue changes after acute myocardial infarction using color-encoded two-dimensional echocardiography (ab), Parisi AF; Nieminen M; O'Boyle JE; et al, 148: 344, 1983
- epicardial mapping of segmental myocardial function: an echocardiographic method applicable in man (ab), Likoff M; Reichel N; St. John Sutton M; et al, 148: 344, 1983
- experimental investigation of sound fields of broad-band transducers (ab), Leitgeb N; Schuy S; Holzer F; et al, 146: 590, 1983
- focused transducer beams in tissue-mimicking material (ab), Zagzebski JA; Banjavic RA; Madsen EL; et al, 145: 588, 1982
- hemodynamic derangement associated with right ventricular diastolic collapse in cardiac tamponade: an experimental echocardiographic study (ab), Leimgruber PP; Klopenstein HS; Wann LS; et al, 151: 832, 1984
- hydrogen peroxide contrast-enhanced two-dimensional echocardiography: real-time in vivo delineation of regional myocardial perfusion (ab), Kemper AJ; O'Boyle JE; Sharma S; et al, 151: 832, 1984
- in-vitro and in-vivo images of puncture instruments in sonographic real-time (ab), Heckemann R; Seidel KJ, 145: 588, 1982
- in-vitro and in-vivo real-time imaging of instruments for organ puncture (ab), Heckemann R; Seidel KJ, 146: 591, 1983
- in vitro investigation of the origin of echoes within biliary sludge (ab), Filly RA; Allen B; Minton MJ; et al, 138: 767, 1981
- in vitro studies: single cells and multicell spheroids, Miller MW, (CDU), 16: 35, 1985
- measurement of mean velocity, volume flow and cross-sectional area of blood flow via the integral Doppler ultrasound method—comparison and synthesis of two solutions (ab), Hassler D, 145: 589, 1982
- mechanism of abnormal intraventricular septal motion during delayed left ventricular activation (ab), Little WC; Reeves RC; Arciniegas JG; et al, 146: 588, 1983
- microbubble formation: in vitro and in vivo observation (ab), Kort A; Kronzon I, 145: 284, 1982
- mitral valve orifice method for noninvasive two-dimensional echo Doppler determinations of cardiac output (ab), Fisher DC; Sahn DJ; Friedman MJ; et al, 151: 273, 1984
- mitral valve prolapse in short-term experimental coronary occlusion: a possible mechanism of ischemic mitral regurgitation (ab), Tei C; Sakamaki T; Shah PM; et al, 151: 557, 1984
- model studies of angular behavior of acoustic backscatter (ab), Braun M; Robinson DE, 140: 286, 1981
- myocardial perfusion evaluated by contrast echocardiography (ab), Klicpera M; Glogar D; Mayr H; et al, 148: 602, 1983
- on-line classification of arterial stenosis severity using principal component analysis applied to Doppler ultrasound signals (ab), Prytherch DR; Evans DH; Smith MJ; et al, 147: 628, 1983
- pulsed Doppler echocardiographic method for calculation of pulmonary and systemic flow: accuracy in a canine model with ventricular septal defect (ab), Valdes-Cruz LM; Horowitz S; Mesel E; et al, 151: 832, 1984
- quantitative texture analysis of two-dimensional echocardiography: application to the diagnosis of experimental myocardial contusion (ab), Skorton DJ; Collins SM; Nichols J; et al, 151: 831, 1984
- range ambiguities in real-time ultrasound (ab), Goldstein A, 140: 868, 1981
- relations between 2-dimensional echocardiographic wall thickening abnormalities, myocardial infarct size and coronary risk area in normal and hypertrophied myocardium in dogs (ab), Pandian NG; Koyanagi S; Skorton DJ; et al, 152: 863, 1984
- serial evaluation of myocardial thickening and thinning in acute experimental infarction: identification and quantification using two-dimensional echocardiography (ab), Nieminen M; Parisi AF; O'Boyle JE; et al, 146: 875, 1983
- sister chromatid exchanges and diagnostic ultrasound (ab), Liebeskind D, 152: 567, 1984
- sonographic identification of lung maturation in the fetal lamb (ab), Thieme GA; Banjavic RA; Johnson ML; et al, 149: 346, 1983
- sonographic monitoring of hepatic cryosurgery in an experimental animal model, Onik G; Gilbert J; Hoddick WK; et al, (AJR), 144: 1043, 1985
- sonography of coagulated blood—experimental and clinical findings (ab), Aufschneider M, 151: 276, 1984
- source of ultrasound contrast effect (ab), Meltzer RS; Tickner EG; Sahines TP; et al, 138: 768, 1981
- transplant immunity in hamsters treated with ultrasound (ab), Hare JD; Linke CA; Child SZ; et al, 146: 876, 1983
- two-dimensional Doppler echocardiographic method for calculation of pulmonary and systemic blood flow in a canine model with a variable-sized left-to-right extracardiac shunt (ab), Meijboom EJ; Valdes-Cruz LM; Horowitz S; et al, 151: 831, 1984
- ultrasonic assessment of fetal growth in the nonhuman primate (macaca mulatta) (ab), Nyland TG; Hill DE; Hendrickx AG; et al, 156: 283, 1985
- ultrasonic characterization of acute renal failure (ab), Gupta VN; Bhagat PK; Ott CE; et al, 146: 590, 1983
- ultrasonic characterization of aging in skin tissue (ab), Bhagat PK; Kerrick W; Ware RW, 140: 286, 1981
- ultrasonic computed tomography of the breast: improvement of image quality by use of cross-correlation time-of-flight and phase-insensitive attenuation measurements, Chenevert TL; Bylski DI; Carson PL; Meyer CR; Bland PH; Adler DD; Schmitt RM, 152: 155, 1984
- ultrasonic effects on mammalian multicellular tumor spheroids (ab), Conger AD; Ziskin MC; Wittels H, 141: 875, 1981
- ultrasonic irradiation of mammalian cells in vitro at hyperthermic temperatures (ab), ter Haar G; Stratford IJ; Hill CR, 138: 768, 1981
- ultrasonography of vitreal foreign bodies in eyes obtained at autopsy (ab), Awaschalom L; Meyers SM, 146: 580, 1983
- ultrasound and the mammalian fetus, Carstensen EL; Gates AH, (CDU), 16: 85, 1985
- ultrasound biologic effects: a suggestion of strain specificity (ab), O'Brien WD Jr; Januzik SJ; Dunn F, 150: 872, 1984
- ultrasound does not affect human lymphocyte transformation in vitro (ab), Katoh AK; Charoensiri S, 152: 272, 1984
- Ultrasound (US), image processing**
- initial experience with post-data processing in hepatic sonography, Bernardino ME; Thomas JL; Mayes GB, (AJR), 136: 521, 1981
- Ultrasound (US), in infants and children**
- abdominal pseudotumor in childhood: distended gallbladder with parenteral hyperalimentation, Barth RA; Brasch RC; Filly RA, (AJR), 136: 341, 1981
- anterior fontanelle real-time ultrasonography in infant hydrocephalus (ab), Cremin BJ; Peacock WJ, 145: 270, 1982
- applications of ultrasound in the neonatal abdomen, Shkolnik A, (RCNA), 23: 141, 1985
- ascites in the fetus, neonate, and young child: emphasis on ultrasonographic evaluation, Newman B; Teele RL, (SU), 5: 85, 1984
- "bright brain" (ab), Skeffington FS; Pearse RG, 151: 821, 1984
- calcar avis: demonstration with cranial US, DiPietro MA; Brody BA; Teele RL, 156: 363, 1985
- caudothalamic groove: value in identification of germinal matrix hemorrhage by sonography in preterm neonates, Bowie JD; Kirks DR; Rosenberg ER; et al, (AJR), 141: 1317, 1983
- central nervous system sonography in neonates and infants (ab), Dittich M; Dinkel E; Peters H, 152: 253, 1984
- cholelithiasis in children with thalassemia major: an ultrasonographic study (ab), Borgna-Pignatti C; De Stefano P; Pajno D; et al, 143: 299, 1982
- clinician's viewpoint: indications and uses, McLaurin RL, (SU), 3: 231, 1982
- cranial computed tomography and real-time sonography in full-term neonates and infants, Siegel MJ; Patel J; Gado MH; Shackelford GD, 149: 111, 1983
- cranial ultrasonography of infants (bk rev), Babcock DS; Han BK, Reviewed by Wood BP, 147: 100, 1983
- cranial ultrasound in the detection of intracranial calcifications (ab), Dykes FD; Ahmann PA; Lazzara A, 145: 270, 1982
- cribside neurosonography: real-time sonography for intracranial investigation of the neonate, Edwards MK; Brown DL; Muller J; et al, (AJR), 136: 271, 1981
- cysts of the subependymal germinal matrix: sonographic demonstration with pathologic correlation, Shackelford GD; Fulling KH; Glasier CM, 149: 117, 1983
- detection of neonatal intracranial hemorrhage utilizing real-time and static ultrasound (ab), Johnson ML; Rumack CM; Mannes EJ; et al, 144: 203, 1982
- determination of left ventricular volume in children: echocardiographic and angiographic comparisons (ab), Silverman NH; Ports TA; Snider AR; et al, 138: 759, 1981
- diagnostic accuracy of neonatal brain imaging: a postmortem correlation of computed tomography and ultrasound scans (ab), Pape KE; Bennett-Britton S; Szymonowicz W; et al, 149: 340, 1983
- echocardiographic measures in 6 to 7 year old children after an 8 month exercise program (ab), Geenen DL; Gilliam TB; Crowley D; et al, 146: 576, 1983
- echographic demonstration of extracerebral fluid collections with the lateral technique (ab), Mercker JM; Blumhagen JD; Brewer DK, 151: 822, 1984
- echographie pediatrique (bk rev), Andre C; Avni FE; Brunelle F; Cadier L; Cohen JY; Couture A; Devred P; Ferran JL; Garel L; Kalifa G; Lalande G; Lallemand D; Le Bihan B; Le Dosseur P; Leclerc J; Montagne JP; Neuenschwander S; Spehl-Robberscht M, Reviewed by Oestreich AE, 148: 798, 1983
- evaluation of infradiaphragmatic total anomalous pulmonary venous connection with two-dimensional echocardiography (ab), Snider AR; Silverman NH; Turley K; et al, 148: 593, 1983

- evolution of porencephalic cysts from intraparenchymal hemorrhage in neonates: sonographic evidence, Grant EG; Kerner ML; Schellinger D; et al, (AJR), 138: 467, 1982
- extension of neonatal intraventricular hemorrhage (ab), Levene MI; De Vries L, 154: 852, 1985
- fluid collections of the psoas in children, Kumari S; Pillari G; Phillips G; et al, (SU), 3: 139, 1982
- high-frequency real-time ultrasound of the neonatal biliary system, Carroll BA; Oppenheimer DA; Muller HH, 145: 437, 1982
- high-resolution spinal sonography in infants, Kangaroo H; Gold RH; Diamant MJ; et al, (AJNR), 5: 191, 1984
- hydrocephalus and shunt function, Edwards MK; Brown DL, (SU), 3: 242, 1982
- impact of 2-dimensional echocardiography on the management of distressed newborns in whom cardiac disease is suspected (ab), Rice MJ; Seward JB; Hagler DJ; et al, 149: 340, 1983
- impact of new imaging systems on paediatric radiology (ab), Sweet EM, 151: 549, 1984
- increased renal cortical echogenicity: a normal finding in neonates and infants, Haller JO; Berdon WE; Friedman AP, 142: 173, 1982
- infant hip: assessment with real-time US, Boal DK; Schwenker EP, 157: 667, 1985
- Infant hip: real-time US assessment of acetabular development, Morin C; Harcke HT; MacEwen GD, 157: 673, 1985
- inguinal ovaries in children demonstrated by high resolution real-time ultrasound, Goske MJ; Emmens RW; Rabinowitz R, 151: 635, 1984
- intracranial hemorrhage in neonates with erythroblastosis fetalis: sonographic and CT findings, Grant EG; Schellinger D; Grosso MA; et al, (AJNR), 5: 259, 1984
- intracranial hemorrhage in the hypoxic-ischemic infant: ultrasound demonstration of unusual complications, Slovis TL; Shankaran S; Bedard MP; Poland RL, 151: 163, 1984
- intracranial hemorrhage: late onset in the preterm neonate, Hecht ST; Filly RA; Callen PW; Wilson-Davis SL, 149: 697, 1983
- intramedullary spinal cord tumors in children: localization by intraoperative sonography, Raghavendra BN; Epstein FJ; McCleary L, (AJNR), 5: 395, 1984
- intraoperative cranial sonography for neurosurgical procedures, Knake JE; Silver TM; Chandler WF, (SU), 3: 200, 1982
- intraoperative neurosonography in pediatrics, Shkolnik A; Atlas S; McLone DG, (RG), 4: 943, 1984
- intraoperative neurosurgical ultrasound: localization of brain tumors in infants and children, Shkolnik A; Tomita T; Raimondi AJ; Hahn YS; McLone DG, 148: 525, 1983
- morphologische abdominaldiagnostik im kindesalter (bk rev), Weitzel D; Troger J, Reviewed by Oestreich AE, 147: 698, 1983
- multicystic ovaries detected by sonography in children with hypothyroidism (ab), Lindsay AN; Voorhess ML; MacGillivray MH, 138: 258, 1981
- natural history of neonatal periventricular/intraventricular hemorrhage and its complications: sonographic observations, Bowerman RA; Donn SM; Silver TM; et al, (AJNR), 5: 527, 1984
- neonatal abdominal real-time sonography, Sumner TE; Phelps CR II; Crowe JE; et al, (RG), 1-3: 29, 1981
- neonatal brain: sonography of congenital abnormalities, Sauerbrei EE; Cooperberg PL, (AJR), 136: 1167, 1981
- neonatal cisterna magna: ultrasonic evaluation, Goodwin L; Quisling RG, 149: 691, 1983
- neonatal cranial ultrasound: normal appearances, Mack LA; Alvord EC Jr, (SU), 3: 216, 1982
- neonatal germinal matrix hemorrhage: evidence of a progressive lesion (ab), Donn SM; Stuck KJ, 144: 203, 1982
- neonatal kidneys: sonographic anatomic correlation, Hricak H; Slovis TL; Callen CW; Callen PW; Romanski RN, 147: 699, 1983
- neonatal leukoencephalopathy: common form of cerebral ischemia, Schellinger D; Grant EG; Richardson JD, (RG), 5: 221, 1985
- neurologic signs in neonatal intraventricular hemorrhage: a correlation with real-time ultrasound (ab), Dubowitz LMS; Levene MI; Morante A; et al, 142: 562, 1982
- neurosonographic recognition of subependymal cysts in high-risk neonates, Clair MR; Zolneraitis EL; Bain RS; et al, (AJNR), 5: 761, 1984
- new application of real time ultrasound in pediatrics, Shkolnik A; Foley MJ; Riggs TW; et al, (RG), 2: 422, 1982
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- noninvasive diagnosis of persistent fetal circulation versus congenital cardiovascular defects (ab), Lindsay LA; Ehlers KH; O'Loughlin JE; et al, 152: 554, 1984
- normal, absent, and abnormal corpus callosum: sonographic findings, Babcock DS, 151: 449, 1984
- normal and abnormal ovary in childhood and adolescence, Haller JO; Friedman AP; Schaffer RM; et al, (SU), 4: 206, 1983
- normal choroid plexus: ultrasonographic appearance of the neonatal head, Fiske CE; Filly RA; Callen PW, 141: 467, 1981
- normal vascular anatomy on transfontanelar real time ultrasound in the newborn (ab), Monsaingeon V; Thabault S; Bomsel F, 153: 565, 1984
- optimal timing for diagnostic cranial ultrasound in low-birth-weight infants: detection of intracranial hemorrhage and ventricular dilation (ab), Partridge JC; Babcock DS; Steichen JJ; et al, 149: 339, 1983
- pancreatic sonography in thalassemia major (ab), Ertman R; Hausdorf G; Landbeck G, 149: 894, 1983
- pediatric pelvis, Babcock DS; Han BK, (CDU), 15: 27, 1984
- pediatric radiologists in the United States and Canada: involvement with newer imaging modalities (opin), Leonidas JC; McCauley RKG; Faerber EN, 138: 235, 1981
- pediatric sonography (ab), Weitzel D, 151: 549, 1984
- pediatric ultrasound (bk rev), Haller JO; Schneider M, Reviewed by Babcock DS, 141: 678, 1981
- periventricular infarction diagnosed by ultrasound: a postmortem correlation (ab), Nwaesei CG; Pape KE; Martin DJ; et al, 154: 851, 1985
- postasphyxial encephalopathy in full-term infants: ultrasound diagnosis, Babcock DS; Ball WS Jr, 148: 417, 1983
- prediction of the severity of left ventricular outflow tract obstruction by quantitative two-dimensional echocardiographic Doppler studies (ab), Lima CO; Sahn DJ; Valdes-Cruz LM; et al, 151: 823, 1984
- quantitative real-time cross-sectional echocardiography in the developing normal human fetus and newborn (ab), Sahn DJ; Lange LW; Allen HD; et al, 138: 759, 1981
- questions concerning safety and use of cranial ultrasonography in the neonate (ab), Bergman I, 152: 848, 1984
- real-time sonography of the brain through the anterior fontanelle, Slovis TL; Kuhns LR, (AJR), 136: 277, 1981
- real-time sonography of the neonatal and infant head, Grant EG; Schellinger D; Borts FT; et al, (AJR), 136: 265, 1981
- real-time transfontanelle ultrasonic demonstration of neonatal intracranial pathology, Sauerbrei EE; Cooperberg PL; Harrison PB; et al, (RG), 1-3: 15, 1981
- real-time ultrasonography of neonatal intraventricular hemorrhage and comparison with computed tomography, Grant EG; Borts FT; Schellinger D; McCullough DC; Sivasubramanian KN; Smith Y, 139: 687, 1981
- real-time ultrasonography of subcranial bronchogenic cysts in two children, Ries T; Currarino G; Nikaidoh H; Kennedy LA, 145: 121, 1982
- real-time ultrasound diagnosis of intussusception in children, Bowerman RA; Silver TM; Jaffe MH, 143: 527, 1982
- real-time ultrasound in paediatric biliary ascariasis (ab), Cremin BJ, 146: 576, 1983
- renal amyloidosis in juvenile rheumatoid arthritis: sonographic features, Subramanyam BR, (AJR), 136: 411, 1981
- renal masses in the fetus and neonate: ultrasonographic diagnosis, Barth RA; Mindell HJ, (SU), 5: 3, 1984
- renal transplant rejection: sonographic evaluation in children, Slovis TL; Babcock DS; Hricak H; Han BK; Rose G; McEnery P; Muz H; Chang C-H; Fleischman LE; Corbett DP, 153: 659, 1984
- role of sonography and the radiologist-ultrasonologist in the detection and follow-up of intracranial hemorrhage in the preterm neonate, Fleischer AC; Hutchison AA; Allen JH; Stahlman MT; Meacham WF; James AE Jr, 139: 733, 1981
- solitary intraperitoneal cystic lesions in newborn girls: ten cases studied by ultrasound (ab), Montagne JP; Neuwenschwander S; Prot D; et al, 144: 972, 1982
- sonographic appearance of congenital malignant astrocytoma, Osborn RA; McGahan JP; Dublin AB, (AJNR), 5: 814, 1984
- sonographic assessment of renal length in normal children, Rosenbaum DM; Korngold E; Teele RL, (AJR), 142: 467, 1984
- sonographic assessment of the biliary system in childhood (ab), Peters H; Dittich M; Dinkel E, 152: 255, 1984
- sonographic classification of intracranial hemorrhage: a prognostic indicator of mortality, morbidity, and short-term neurologic outcome (ab), Shankaran S; Slovis TL; Bedard MP; et al, 145: 270, 1982
- sonographic contribution to the diagnosis of gynaecological diseases in children (ab), Alzen G; Jakobi R; Dinkel E; et al, 143: 586, 1982
- sonographic detection of portal venous gas in infants with necrotizing enterocolitis, Merritt CRB; Goldsmith JP; Sharp MJ, (AJR), 143: 1059, 1984
- sonographic diagnosis of neonatal meconium cyst, Carroll BA; Moskowitz PS, (AJR), 137: 1262, 1981
- sonographic diagnosis of urinary tract obstruction in childhood (ab), Dinkel E; Peters H; Dittich M, 152: 255, 1984
- sonographic evaluation of non-inflammatory neck masses in children, Friedman AP; Haller JO; Goodman JD; Nagar H, 147: 693, 1983
- sonographic evaluation of urinary tract infections in children, Ben-Ami T, (SU), 5: 19, 1984
- sonographic examination of gallbladder kinetics in childhood—a comparison between healthy children and mucoviscidosis patients (ab), Klingmuller V; Abiodun P; Baumgarten K, 150: 290, 1984
- sonographic features of hepatocellular disease in neonates and infants, Blanc CE; Jongeward RH Jr; Silver TM, (AJR), 141: 1313, 1983
- sonographic imaging of hemangiomas of the liver in an infant (ab), Uhlig W; Leidig E; Rink KH, 143: 586, 1982
- sonographic recognition of in utero intraventricular hemorrhage, McGahan JP; Haesslein HC; Meyers M; et al, (AJR), 142: 171, 1984
- sonographic screening of the newborn (ab), Weitzel D; Peters H; Humburg C, 156: 275, 1985
- sonography for diagnosis and follow-up of neonatal adrenal hemorrhage (ab), Pery M; Kaftori JK; Bar-Maor JA, 143: 587, 1982
- sonography of extrathoracic left-to-right shunts in infants and children, Kangaroo H; Gold RH; Benson L; et al, (AJR), 141: 923, 1983
- sonography of imperforate anus, Oppenheimer DA; Carroll BA; Shochat SJ, 148: 127, 1983
- sonography of the caudal spine and back: congenital anomalies in children, Naidich TP; Fernbach SK; McLone DG; et al, (AJNR), 5: 221, 1984
- sonography of thickened gallbladder wall: causes in children, Patriquin HB; DiPietro M; Barber FE; et al, (AJR), 141: 57, 1983
- spontaneous resolution of cholelithiasis in infants, Keller MS; Markle BM; Laffey PA; Chawla HS; Jacir N; Frank JL, 157: 345, 1985

- technical considerations in imaging the infant head by ultrasonography, Ellington M; Babcock DS; Han BK, (SU), 3: 182, 1982
- temporal comparative analysis of computed tomography with ultrasound for intracranial hemorrhage in premature infants (ab), Quisling RG; Reeder JD; Setzer ES; et al, 149: 890, 1983
- timing and course of neonatal intracranial hemorrhage using real-time ultrasound, Rumack CM; Manco-Johnson ML; Manco-Johnson MJ; Koops BL; Hathaway WE; Apparetti K, 154: 101, 1985
- timing and evolution of periventricular haemorrhage in infants weighing 1250 g or less at birth (ab), Szymonowicz W; Yu VYH, 153: 273, 1984
- timing of neonatal cerebroventricular haemorrhage with ultrasound (ab), de Crespiigny LC; Mackay R; Murton LJ; et al, 146: 277, 1983
- transfontanelle ultrasound of term infants (ab), Hayward C, 155: 549, 1985
- two-dimensional echocardiographic assessment of caval and pulmonary venous pathways after the Senning operation (ab), Chin AJ; Sanders SP; Williams RG; et al, 151: 548, 1984
- ultrasonic detection of complications following umbilical arterial catheterization in the neonate, Oppenheimer DA; Carroll BA; Garth KE, 145: 667, 1982
- ultrasonic diagnosis of a parathyroid adenoma and a renal calculus in a fifteen year old girl (ab), Willi U; Wieland P; Rickham PP; et al, 145: 284, 1982
- ultrasonic evaluation of intracranial hemorrhage in premature infants, Rumack CM; Johnson ML, (SU), 3: 209, 1982
- ultrasonic evaluation of neonatal intracranial hemorrhage and its complications, Sauerbrei EE; Digney M; Harrison PB; Cooperberg PL, 139: 677, 1981
- ultrasonic localization of neonatal umbilical catheters, Oppenheimer DA; Carroll BA, 142: 781, 1982
- ultrasonographic evaluation of the renal parenchyma in infancy and childhood, Hayden CK Jr; Santa-Cruz FR; Amparo EG; Brouhard B; Swischuk LE; Ahrendt DK, 152: 413, 1984
- ultrasonography and computed tomography in the evaluation of the acutely ill pediatric patient, Babcock DS; Kaufman RA, (RCNA), 21: 527, 1983
- ultrasonography of pediatric surgical disorders (bk rev), Carty TC; Leopold GR; Wolf DA, Reviewed by Shkolnik A, 146: 382, 1983
- ultrasound and necropsy study of periventricular hemorrhage in preterm infants (ab), Szymonowicz W; Schaffer K; Cussen LJ et al, 154: 852, 1985
- ultrasound appearance of the brain in very preterm infants and neurodevelopmental outcome at 18 months of age (ab), Stewart AL; Thorburn RJ; Hope PL; et al, 151: 821, 1984
- ultrasound evaluation of neck masses in children (ab), Sherman NH; Rosenberg HK; Heyman S; et al, 157: 282, 1985
- ultrasound imaging in the diagnosis of muscle disease (ab), Heckmatt JZ; Leeman S; Dubowitz V, 148: 336, 1983
- ultrasound in pediatrics (bk rev), Haller JO; Shkolnik A, eds, Reviewed by Wood BP, 147: 204, 1983
- ultrasound in the evaluation of hypoxic-ischemic injury and intracranial hemorrhage in neonates: the state of the art (ab), Slovis TL; Shankaran S, 153: 273, 1984
- ultrasound study of portal hypertension in children (ab), Brunelle FOS; Alagille D; Pariente D; et al, 140: 860, 1981
- unilateral "enlarged kidney" in the neonate: ultrasonographic approach to the diagnosis (ab), Neuwander S; Cordier MD; Montagne JP, 140: 861, 1981
- unusual cause of hypertension in newborn (ab), Neuwander S; Montagne JP; Lavollay B; et al, 144: 973, 1982
- US anatomy of the posterior fossa in children: correlation with brain sections, Yousefzadeh DK; Naidich TP, 156: 353, 1985
- use of ultrasound in childhood thyroid disorders (ab), Bachrach LK; Daneman D; Daneman A; et al, 152: 256, 1984
- water-path ultrasound of chest disease in childhood, Miller JH; Reid BS; Kemberling CR, 152: 401, 1984
- Ultrasound (US), intraoperative**
- abdominal and miscellaneous applications of intraoperative ultrasound, Bowerman RA; McCracken S; Silver TM; et al, (RCNA), 23: 107, 1985
- application of real-time ultrasound imaging during surgical procedures (ab), Sigel B; Coelho JCU; Machi J; et al, 151: 556, 1984
- assessment of flow in aortic coronary grafts, Segadal L, (SU), 6: 68, 1985
- central canal of the spinal cord: ultrasonic identification, St. Amour TE; Rubin JM; Dohrmann GJ, 152: 767, 1984
- characterization of intracranial neoplasms by CT and intraoperative sonography, Gooding GAW; Boggan JE; Weinstein PR, (AJNR), 5: 517, 1984
- comparison of B-mode real-time ultrasound scanning with arteriography in detecting vascular defects during surgery, Sigel B; Coelho JCU; Flanagan DP; Schuler JJ; Spigos DG; Machi J, 145: 777, 1982
- Doppler and B-mode ultrasound for avascular nephrotomy (ab), Riedmiller H; Thuroff J; Alken P; et al, 151: 560, 1984
- efficacy of intraoperative US for evaluating intracranial masses, Rubin JM; Dohrmann GJ, 157: 509, 1985
- first experiences in intraoperative probing for calculi via ultrasound (ab), Faul P; Engles E, 143: 596, 1982
- imaging ultrasound in the intraoperative diagnosis of vascular defects (ab), Sigel B; Flanagan DP; Schuler JJ; et al, 152: 864, 1984
- indications for ultrasound-controlled interventions under permanent view (ab), Otto RC, 151: 275, 1984
- intramedullary spinal cord tumors in children: localization by intraoperative sonography, Raghavendra BN; Epstein FJ; McCleary L, (AJNR), 5: 395, 1984
- intraoperative abdominal ultrasound, Plainfosse MC; Merran S, 147: 829, 1983
- intraoperative Doppler techniques for arterial evaluation, Zierler RE, (SU), 6: 73, 1985
- intraoperative neurosonography: application and technique, Rogers JV III; Shuman WP; Hirsch JH; et al, (AJNR), 5: 755, 1984
- intraoperative neurosonography in pediatrics, Shkolnik A; Atlas S; McLone DG, (RC), 4: 943, 1984
- intraoperative neurosurgical ultrasound, Merritt CRB; Voorhies RM; Connolly E; et al, (SU), 6: 31, 1985
- intraoperative neurosurgical ultrasound in the localization and characterization of intracranial masses, Rubin JM; Dohrmann GJ, 148: 519, 1983
- intraoperative neurosurgical ultrasound: localization of brain tumors in infants and children, Shkolnik A; Tomita T; Raimondi AJ; Hahn YS; McLone DG, 148: 525, 1983
- intraoperative neurosurgical ultrasound: transdural and transfontanelle applications, Merritt CRB; Coulon R; Connolly E, 148: 513, 1983
- intraoperative real-time ultrasound in the localization of intracranial neoplasms, Gooding GAW; Edwards MSB; Rabkin AE; Powers SK, 146: 459, 1983
- intraoperative sonographic delineation of low-grade brain neoplasms defined poorly by computed tomography, Knake JE; Chandler WF; Gabrielsen TO; Latack JT; Gebarski SS, 151: 735, 1984
- intraoperative sonographic monitoring of reduction of thoracolumbar burst fractures, McCahan JP; Benson D; Chehrizi B; et al, (AJNR), 6: 787, 1985
- intraoperative sonography: clinical usefulness in liver surgery, Igawa S; Sakai K; Kinoshita H; Hirohashi K, 156: 473, 1985
- intraoperative sonography during lumbar laminectomy: work in progress, Gooding GAW; Boggan JE; Weinstein PR, (AJNR), 5: 751, 1984
- intraoperative sonography for brain tumor localization and ventricular shunt placement, Knake JE; Chandler WF; McGillicuddy JE; et al, (AJR), 139: 733, 1982
- intraoperative sonography in spinal trauma, Montalvo BM; Quencer RM; Green BA; Eismont FJ; Brown MJ; Brost P, 153: 125, 1984
- intraoperative sonography of the pancreas, Smith SJ; Vogelzang RL; Donovan J; et al, (AJR), 144: 557, 1985
- intraoperative sonography of the spine and spinal cord, Rubin JM; Dohrmann GJ, (SU), 6: 48, 1985
- intraoperative spinal sonography: adjunct to metrizamide CT in the assessment and surgical decompression of posttraumatic spinal cord cysts, Quencer RM; Morse BMM; Green BA; et al, (AJNR), 5: 71, 1984
- intraoperative spinal sonography in thoracic and lumbar fractures: evaluation of Harrington rod instrumentation, Quencer RM; Montalvo BM; Eismont FJ; et al, (AJNR), 6: 353, 1985
- intraoperative spinal sonography of soft-tissue masses of the spinal cord and spinal canal, Quencer RM; Montalvo BM; Green BA; et al, (AJNR), 5: 507, 1984
- intraoperative spinal sonography of soft-tissue masses of the spinal cord and spinal canal, Quencer RM; Montalvo BM; Green BA; et al, (AJR), 143: 1307, 1984
- intraoperative ultrasonography of the spine, Rubin JM; Dohrmann GJ, 146: 173, 1983
- intraoperative ultrasound examination of the brain: possible pitfalls in diagnosis and biopsy guidance (ab), Pasto ME; Rifkin MD, 154: 563, 1985
- intraoperative uses of real-time ultrasound, Mittelstaedt CA; Staab EV; Drobnes WE; et al, (RC), 4: 267, 1984
- neurosurgical applications of intraoperative ultrasound, Knake JE; Bowerman RA; Silver TM; et al, (RCNA), 23: 73, 1985
- neurosurgical sonography: intraoperative and postoperative imaging of the brain, Gooding GAW; Boggan JE; Powers SK; et al, (AJNR), 5: 521, 1984
- normal intraoperative spinal sonography, Quencer RM; Montalvo BM, (AJNR), 5: 501, 1984
- normal intraoperative spinal sonography, Quencer RM; Montalvo BM, (AJR), 143: 1301, 1984
- operative sonography of the biliary tree and pancreas, Sigel B; Machi J; Anderson KW III; et al, (SU), 6: 2, 1985
- operative ultrasonic imaging of vascular defects, Sigel B; Machi J; Anderson KW III; et al, (SU), 6: 85, 1985
- operative ultrasonography in the biliary tract during pregnancy (ab), Machi J; Sigel B; McGrath EC; et al, 156: 570, 1985
- posttraumatic progressive myelopathy. clinical and radiologic correlation employing MR imaging, delayed CT metrizamide myelography, and intraoperative sonography, Gebarski SS; Maynard FW; Gabrielsen TO; Knake JE; Latack JT; Hoff JT, 157: 379, 1985
- real-time sonography during spinal surgery, Knake JE; Gabrielsen TO; Chandler WF; Latack JT; Gebarski SS; Yang PJ, 151: 461, 1984
- real-time ultrasonography of the spinal cord: intraoperative and postoperative imaging (ab), Pasto ME; Rifkin MD; Rubenstein JB; et al, 155: 279, 1985
- renal stone surgery using B-mode and Doppler ultrasonic scanning for stone localization and avascular nephrotomy, Thuroff JW; Alken P; Riedmiller H; et al, (SU), 6: 15, 1985
- spine and spinal cord during neurosurgical operations: real-time ultrasonography, Rubin JM; Dohrmann GJ, 155: 197, 1985
- ultrasonic renal lithotripsy: single-stage percutaneous technique and adjunct radiological procedures, Bush WH; Brannen GE; Burnett LL; Wales LR, 152: 387, 1984
- ultrasonic scanning during operation for renal calculi (ab), Sigel B; Coelho JCU; Sharifi R; et al, 145: 283, 1982
- ultrasonic surgery (ab), Hodgson WJB, 140: 285, 1981
- ultrasonography of small hepatic tumors using high-resolution linear-array real-time instruments, Sheu J-C; Sung J-L; Chen D-S; Yu J-Y; Wang T-H, 150: 797, 1984

Ultrasound (US), intraoperative

- use of an ultrasound transducer in a sterile field, Gooding GAW, 147: 276, 1983
- Ultrasound (US), observer performance**
- accuracy of gray-scale renal ultrasonography in differentiating cystic neoplasms from benign cysts, Pollack HM; Banner MP; Arger PH; Peters JC; Mulhern CB Jr; Coleman BG, 143: 741, 1982
- improved two-dimensional echocardiography technique for left ventricular aneurysm detection (ab), Amon KW; Crawford MH, 147: 313, 1983
- rapid oral hydration: a cause of pelvic fluid collections at sonography (ab), Sukov RJ; Whitcomb MJ, 141: 284, 1981
- Ultrasound (US), pediatric**
- See Ultrasound (US), infants and children
- Ultrasound (US), physics**
- acoustic properties of polyvinyl chloride gelatin for use in ultrasonography, Chan B; Merton-Gaythorpe JV; Kadaba MP; Zafaranoos S; Bryk D, 152: 215, 1984
- attenuation of ultrasound: magnitude and frequency dependence for tissue characterization, Parker KJ; Lerner RM; Waag RC, 153: 785, 1984
- basic transducer physics and design, McKeighen RE, (SU), 4: 50, 1983
- current status of ultrasonic tissue characterization, Linzer M; Norton SJ, (SU), 4: 3, 1983
- demonstration of nonlinear acoustical effects of biomedical frequencies and intensities (ab), Carstensen EL; Law WK; McKay ND; et al, 140: 286, 1981
- echocardiographic measurements in normal subjects from infancy to old age (ab), Henry WL; Gardin JM; Ware JH, 139: 538, 1981
- factors affecting real-time, cross-sectional echocardiographic imaging of perimembranous ventricular septal defects (ab), Canale JM; Sahn DJ; Allen HD; et al, 141: 586, 1981
- focused transducer beams in tissue-mimicking material (ab), Zagzebski JA; Banjavic RA; Madsen EL; et al, 145: 588, 1982
- importance of ultrasonic side-lobe artifacts, Laing FC; Kurtz AB, 145: 763, 1982
- medical physics of CT and ultrasound: tissue imaging and characterization, medical physics monograph 6 (bk rev), Fullerton GD; Zagzebski JA, ed, Reviewed by Judy PF, 151: 252, 1984
- particle image-resolution test object (ab), Goldstein A; Clayman W, 151: 838, 1984
- physical and design considerations in real-time ultrasonography, Winsberg F, (SU), 4: 44, 1983
- physico-technical aspects of diagnosis via ultrasonography (ab), Leitgeb N; Schuy S, 143: 597, 1982
- physics and instrumentation of Doppler ultrasonography, Zagzebski JA, (SU), 2: 246, 1981
- physics of breast echography, Kossoff G; Jellins J, (SU), 3: 5, 1982
- physics of high-resolution ultrasound—practical aspects, Walter JP, (RCNA), 23: 3, 1985
- physiological interpretation of Doppler-shift waveforms—II (ab), Skidmore R; Woodcock JP, 140: 285, 1981
- physiological interpretation of Doppler-shift waveforms—III (ab), Skidmore R; Woodcock JP; Wells PNT; et al, 140: 286, 1981
- prediction of nonlinear acoustic effects at biomedical frequencies and intensities (ab), Muir TG; Carstensen EL, 140: 286, 1981
- preliminary evaluation of display format effects on perceptibility in a low contrast ultrasound test object (ab), Sommer FG; Orphanoudakis SC; Taylor KJW, 141: 875, 1981
- properties of diagnostic pulse echo ultrasound (ab), Hassler D; Kohl W, 154: 288, 1985
- resonance by rod-shaped reflectors in ultrasound test objects, Hefner LV; Goldstein A, 139: 189, 1981
- shadowing and enhancement in ultrasonic echograms by reflections and refraction (ab), Robinson DE; Wilson LS; Kossoff G, 141: 875, 1981
- ultrasound effects on mammalian multicellular tumor spheroids (ab), Conger AD; Ziskin MC; Wittels H, 141: 875, 1981

Ultrasound (US), preoperative

- accuracy of preoperative staging in stages A and B nonseminomatous germ cell testis tumors (ab), Rowland RG; Weisman D; Williams SD; et al, 145: 874, 1982
- characteristic echographic features of circumscribed cancer (ab), Kasumi F; Fukami A; Kuno K; et al, 147: 628, 1983
- value of echography in diagnosis and follow-up of perforating eye lesions (ab), Riss B; Binder S, 148: 890, 1983
- Ultrasound (US), technology**
- abdominal ultrasound in the upright position using real-time techniques (ab), Eisenscher A; Jacquemard P; Jouffroy J; et al, 150: 297, 1984
- acoustic properties of polyvinyl chloride gelatin for use in ultrasonography, Chan B; Merton-Gaythorpe JV; Kadaba MP; Zafaranoos S; Bryk D, 152: 215, 1984
- anatomical bases for the ultrasound diagnosis of cerebroventricular hemorrhage and its sequelae (ab), de Crespigny LC; Robinson HP, 148: 889, 1983
- automated water path techniques for breast sonography, Zusmer NR; Goddard J; Maturo VG, (SU), 3: 63, 1982
- axicon lens for focusing ultrasound fields (ab), Linde H; Doler W; Harder D, 145: 589, 1982
- basic transducer physics and design, McKeighen RE, (SU), 4: 50, 1983
- breast cancer detection with sonography and mammography: comparison using state-of-the-art equipment, Sickles EA; Filly RA; Callen FW, (AJR), 140: 843, 1983
- caveats in the sonographic determination of fetal femur length for estimation of gestational age, Krook PM; Wawrukiewicz AS; Hackethorn JC, 154: 823, 1985
- cerebrovascular assessment using a Doppler carotid scanner and real-time frequency analysis (ab), Johnston KW; deMoraes D; Kassam M; et al, 143: 817, 1982
- cholecystosonography in children with sickle cell disease: technical approach and clinical results (ab), Cunningham JJ; Houlihan SM; Altay C, 142: 563, 1982
- chorionic villi sampling: a new technique for detection of genetic abnormalities in the first trimester, Cadkin AV; Ginsberg NA; Pergament E; Verlinski Y, 151: 159, 1984
- coded cephalometer for interactive multiple measurements of biparietal diameter (ab), Hall AJ; Fleming JEE, 139: 778, 1981
- common carotid artery contours reconstructed in three dimensions from parallel ultrasonic images, Blankenhorn DH; Chin HP; Strikwerda S; Bamberger J; Hestenes JD, 148: 533, 1983
- comparative analysis of ultrasonographic methods of gestational age assessment (ab), Smazal SF Jr; Weisman LE; Hopper KD; et al, 151: 560, 1984
- comparison of convex and linear transducers for sonographic assessment of liver, spleen, and pancreas, Nakanishi T; Ogawa H; Kawamura T; et al, (AJR), 143: 1110, 1984
- comparison of different scanning units in echomammography (ab), Teubner J; van Kaick G; Pickenhan L; et al, 147: 914, 1983
- comparison of real-time and gray-scale static ultrasonic cholecystography, Raptopoulos VD; Moss L; Reuter KL; Kleinman PK, 140: 153, 1981
- comparison of real-time and static-mode gray-scale ultrasonography in the diagnosis of cholelithiasis (ab), Clair MR; Rosenberg ER; Ram PC; et al, 149: 904, 1983
- comparison of the performance of commercial ultrasound breast scanners versus a laboratory instrument (ab), Baum G, 152: 268, 1984
- computers in ultrasound, Jones JP, (RG), 5: 105, 1985
- contrast-detail analysis of diagnostic ultrasound imaging (ab), Smith SW; Lopez H, 145: 284, 1982
- coronal sonography: review of abdominal applications, Cumberley DA; Gosink BB; Forsythe J, (JUIIM), 4: 35, 1985
- critical evaluation of continuous-wave Doppler probes for carotid studies (ab), Douville Y; Arenson JW; Johnston KW; et al, 151: 272, 1984

- deep venous thrombosis: detection by high-resolution real-time ultrasonography, Raghavendra BN; Rosen RJ; Lam S; Riles T; Horii SC, 152: 789, 1984
- design and maintenance of a quality assurance program for diagnostic ultrasound equipment, Banjavic RA, (SU), 4: 10, 1983
- detection of extracerebral fluid collections by real-time sector scanning through the anterior fontanelle (ab), Slovis TL; Kelly JK; Eisenbrey AB; et al, 149: 614, 1983
- determination of left ventricular ejection fraction by visual estimation during real-time two-dimensional echocardiography (ab), Rich S; Sheikh A; Gallastegui J; et al, 147: 627, 1983
- determination of volume of arterial blood flow by an ultrasonic device (ab), Uematsu S, 142: 285, 1982
- diagnosis of scrotal lesions by means of a new immersion ultrasound technique (ab), Claussen CD; Friedrich M; Kemper J; et al, 140: 285, 1981
- digital image processing of two dimensional echocardiograms: identification of the endocardium (ab), Skorton DJ; McNary CA; Child JS; et al, 143: 594, 1982
- direct method of measuring femoral antevulsion using ultrasound (ab), Moulton A; Upadhyay SS, 147: 915, 1983
- Doppler sonographic investigation of the extracranial brain arteries, possibilities and limitations (ab), von Reutern G-M; Budingen HJ, 141: 584, 1981
- dynamic three-dimensional echocardiographic reconstruction of the intact human left ventricle: technique and initial observations in patients (ab), Geiser EA; Ariet M; Conetta DA; et al, 146: 587, 1983
- echo-free silicone elastomer block for ultrasonography, Claes HP; Reygaerts DO; Boven FA; Leemans J; De Boeck M; Geurts JM, 150: 596, 1984
- effect of beam directional alterations on left ventricular shortening fraction (ab), Hoenecke HR Jr; Goldberg SJ; Sahn DJ; et al, 148: 347, 1983
- effect of display format on detectability (ab), Thickman DJ; Ziskin MC; Goldenberg NJ, 150: 616, 1984
- endosonography in gynecology: preliminary experience (ab), Popp L; Lucken RP; Muller-Holve W; et al, 151: 275, 1984
- esophageal echocardiographic left ventricular anterolateral wall motion in normal subjects and patients with coronary artery disease (ab), Matsuzaki M; Matsuda Y; Ikee Y; et al, 141: 874, 1981
- estimation of bladder volume by sonocystography (ab), Hakenberg OW; Ryall RL; Langlois SL; et al, 151: 560, 1984
- experiences with ultrasonic parasagittal sector B-mode scanning in pericardial effusion (ab), Boulbee JE; Engelbrecht HE; Rooknoodeen FR, 139: 538, 1981
- experimental brain abscess: enhanced sonography and pathologic correlation, Enzmann DR; Lyons BE; Carroll BA; et al, (AJNR), 3: 41, 1982
- experimental investigation of sound fields of broad-band transducers (ab), Leitgeb N; Schuy S; Holzer F; et al, 146: 590, 1983
- fetal biparietal diameter: a clinical re-evaluation of the relation to menstrual age by means of real-time ultrasound (ab), Hadlock FP; Deter RL; Harrist RB; et al, 149: 905, 1983
- fetal elevation: a new technique for placental localization in the diagnosis of previa (ab), Lee TG; Knochel JQ; Melendez MG; et al, 144: 726, 1982
- focal and diffuse liver disease studied by quantitative microstructural sonography, King DL; Lizzi FL; Feleppa EJ; Wai PM; Yaremko MM; Rorke MC; Herbst J, 155: 457, 1985
- focused transducer beams in tissue-mimicking material (ab), Zagzebski JA; Banjavic RA; Madsen EL; et al, 145: 588, 1982
- frequency shift maximum frequency follower Doppler demodulator with amplitude correction (ab), Follett DH, 144: 727, 1982
- gallbladder wall thickness distortion by ascites, Lewandowski BJ; Winsberg F, (AJR), 137: 519, 1981
- gas a contrast agent and diagnostic aid in abdominal sonography (ab), Burt TB; Knochel JQ; Lee TG, 149: 903, 1983

- gray scale of ultrasound instruments: evaluation using a test object, Kimm-Smith C; Winter J; Norman A; King W III; Chu RYL; Pincus M; Rinkus D, 149: 545, 1983
- hepatic sonography: technical considerations, present applications, and possible future (opin), Bernardino ME; Thomas JL; Maklad NF, 142: 249, 1982
- high predictive accuracy for detection of left main coronary artery disease by antilog signal processing of two-dimensional echocardiographic images (ab), Friedman MJ; Sahn DJ; Goldman S; et al, 145: 281, 1982
- high speed rotating scanner for transesophageal cross-sectional echocardiography (ab), Hisanaga K; Hisanaga A; Hibi N; et al, 139: 538, 1981
- human endoscopic ultrasonography (ab), DiMaggio EP; Regan PT; Clain JE; et al, 148: 347, 1983
- image processing to reduce ultrasonic speckle (ab), Sommer FG; Sue JY, 152: 868, 1984
- immersion ultrasound of testicular pathology, Friedrich M; Claussen CD; Felix R, 141: 235, 1981
- importance of ultrasonic side-lobe artifacts, Laing FC; Kurtz AB, 145: 763, 1982
- indications for ultrasonographic examination of the female breast: report of a practicing gynecologist (ab), Glatz V, 147: 915, 1983
- influence of Doppler ultrasound on fetal activity (ab), Murrills AJ; Barrington P; Harris PD; et al, 149: 620, 1983
- intravenous carbon dioxide as an echocardiographic contrast agent (ab), Meltzer RS; Serruys PW; Hugenholtz PG; et al, 141: 284, 1981
- investigating the efficacy of current quality assurance performance tests in diagnostic ultrasound (ab), Donofrio NM Jr; Hansen JA; Hirsh JH; et al, 154: 861, 1985
- lateral cerebral ventricle in early second trimester, Chinn DH; Callen PW; Filly RA, 148: 529, 1983
- left ventricular thrombus demonstrating canalization and mimicking asymmetric septal hypertrophy on echocardiographic study (ab), Pollick C; Koilpillai C; Howard R; et al, 147: 628, 1983
- measurement accuracy of sonographic sector scanners, Winter J; Kimm-Smith C; King W III, (AJR), 144: 645, 1985
- measurement of the growth of the lateral ventricles in preterm infants with real-time ultrasound (ab), Levene MI, 145: 580, 1982
- measuring the time of flight of ultrasonic pulses with local resolution (ab), Newiger H; Giese K; Harder D, 150: 297, 1984
- medical imaging systems (bk rev), Macovski A. Reviewed by High M, 153: 458, 1984
- mitral valve prolapse: cross sectional and provocative M-mode echocardiography (ab), Noble LM; Dabestani A; Child JS; et al, 147: 312, 1983
- modern scanning and biometry equipment in ophthalmologic sonography (ab), Thijssen JM, 148: 890, 1983
- multimode real time scanner (ab), Carpenter DA; Dadd MJ; Kossoff G, 139: 780, 1981
- new simple procedure for immersion sonography of scrotum in real-time technique (ab), Fischer P; Franken T; Molitor D, 150: 299, 1984
- new simple procedure of immersion sonography of scrotum in real time technique (ab), Fischer P; Boldt I; Franken T, 144: 218, 1982
- new sonographic method for investigating the scrotal content via a rotating sound head (ab), Penkert A, 150: 299, 1984
- nonglare multifformat camera imaging, Koehler PR, 139: 499, 1981
- non-invasive assessment of the volume of fetal blood flow (ab), Warkning R; Teague MJ, 144: 725, 1982
- noninvasive blood flow measurements by Doppler ultrasound with applications to renal artery flow determination (ab), Reid MH; Mackay RS; Lantz BMT, 139: 779, 1981
- non-invasive measurement of fetal blood flow by ultrasound (ab), Eik-Nes SH; Marsal K; Kristofferson K; et al, 144: 725, 1982
- non-invasive techniques for the recording of vertebral artery flow and their limitations (ab), White DN; Ketelaars CEJ; Cledgett PR, 139: 779, 1981
- normal left atrial function determined by 2-dimensional echocardiography (ab), Gutman J; Wang YS; Wahr D; et al, 148: 891, 1983
- novel, small-sized ultrasound scan for cystometry (ab), Widder B, 143: 597, 1982
- OBUS: a microcomputer system for measurement, calculation reporting, and retrieval of obstetric ultrasound examinations, Greenes RA, 144: 879, 1982
- on calculating the perimeter of an ellipse (ab), Birnholz JC, 153: 573, 1984
- on-line classification of arterial stenosis severity using principal component analysis applied to Doppler ultrasound signals (ab), Prytherch DR; Evans DH; Smith MJ; et al, 147: 628, 1983
- optimal resources for ultrasonic examination of the heart (ab), Popp RL; Fortuin NJ; Johnson ML; et al, 144: 983, 1982
- optimal timing for diagnostic cranial ultrasound in low-birth-weight infants: detection of intracranial hemorrhage and ventricular dilation (ab), Partridge JC; Babcock DS; Steichen JJ; et al, 149: 339, 1983
- percutaneous nephrostomy: a new technique (ab), Lindgren PG; Hemmingsson A, 141: 588, 1981
- percutaneous ultrasonic lithotripsy: choice of irrigant (ab), Shlitz RE; Hanno PM; Wein AJ; et al, 152: 552, 1984
- per rectal ultrasound in the investigation of prostatic disease (ab), Brooman PJ; Griffiths GJ; Roberts EE; et al, 144: 217, 1982
- physico-technical aspects of diagnosis via ultrasonography (ab), Leitgeb N; Schuy S, 143: 597, 1982
- physics and instrumentation of Doppler ultrasonography, Zagzebski JA, (SU), 2: 246, 1981
- physiological interpretation of Doppler-shift waveforms—II (ab), Skidmore R; Woodcock JP, 140: 285, 1981
- physiological interpretation of Doppler-shift waveforms—III (ab), Skidmore R; Woodcock JP; Wells PNT; et al, 140: 286, 1981
- portable ultrasound examinations in intensive care units, Harris RD; Simeone JF; Mueller PR; et al, (JULM), 4: 463, 1985
- postoperative abdominal sonography using a transonic sealing membrane, Fataar S; Goodman H; Tuft R; et al, (AJR), 141: 565, 1983
- preliminary evaluation of display format effects on perceptibility in a low contrast ultrasound test object (ab), Sommer FG; Orphanoudakis SC; Taylor KJW, 141: 875, 1981
- present state of diagnostic ultrasonography of the eye and orbit (ab), Buschmann W, 143: 590, 1982
- quantification of left ventricular function by two-dimensional echocardiography: consideration of factors restricting image quality (ab), Geiser EA; Skorton DJ; Conetta DA, 146: 285, 1983
- quantification of left ventricular volumes by two-dimensional echocardiography: a simplified and accurate approach (ab), Tortoledo FA; Quinones MA; Fernandez GC; et al, 149: 903, 1983
- quantitation and significance of horizontal cardiac motion in M mode and two dimensional echocardiography (ab), Kessler KM; Pefkaros K; Sequeira R; et al, 147: 626, 1983
- quantitative detection of regional left ventricular contraction abnormalities by two-dimensional echocardiography. I. analysis of methods (ab), Moynihan PF; Parisi AF; Feldman CL, 141: 586, 1981
- quantitative detection of regional left ventricular contraction abnormalities by two-dimensional echocardiography. II. accuracy in coronary artery disease (ab), Parisi AF; Moynihan PF; Folland ED; et al, 141: 586, 1981
- real-time ultrasonography of the pelvis as an adjunct to the digital examination, Bluth EI; Ferrari BT; Sullivan MA, 153: 789, 1984
- renal stone shadowing: investigation of contributing factors, King W III; Kimm-Smith C; Winter J, 154: 191, 1985
- reproducibility of echocardiography: a study evaluating the variability of serial echocardiographic measurements (ab), Pietro DA; Voelkel AG; Ray BJ; et al, 140: 606, 1981
- reproducibility of left ventricular internal dimensions with M mode echocardiography: effects of heart size, body position and transducer angulation (ab), Wong M; Shah PM; Taylor RD, 142: 283, 1982
- resolution and accuracy in two dimensional echocardiography (ab), Latson LA; Cheatham JP; Gutgesell HP, 143: 312, 1982
- resonance by rod-shaped reflectors in ultrasound test objects, Hefner LV; Goldstein A, 139: 189, 1981
- role of ultrasound in the study of polycystic ovarian disease (ab), Parisi L; Tramonti M; Casciano S; et al, 145: 588, 1982
- scrotal ultrasound with an Octoson, Wilson PC; Day DL; Valvo JR; et al, (RG), 2: 24, 1982
- sectional planes of sonographic upper abdomen diagnosis (ab), Helgenberger H, 150: 297, 1984
- separation of flow direction in continuous-wave Doppler units (ab), Dudwiesius H; Teague MJ, 146: 591, 1983
- simple device for determining an index of echogenicity (ab), Espinasse P; Desuzinges C; Cercassi JC, 152: 867, 1984
- simplified multifformat film holder, Suchato C; Osatavichvong K; Chewatanaporn N, 143: 270, 1982
- single channel dual echocardiography (ab), Arditti A; Rosenzweig B; Kronzon I; et al, 138: 267, 1981
- sonographically guided transperineal prostatic biopsy: preliminary experience with a longitudinal linear-array transducer, Rifkin MD; Kurtz AB; Goldberg BB, (AJR), 143: 745, 1983
- sonographic diagnosis of enlarged parathyroid glands in hyperparathyroidism (ab), Welter G; Schmidt KR; Welter HF; et al, 141: 873, 1981
- sonographic examination of the mediastinum and upper abdomen with fiberoptic gastroscope, Rifkin MD; Gordon SJ; Goldberg BB, 151: 175, 1984
- sonographic identification of lung maturation in the fetal lamb (ab), Thieme GA; Banjavic RA; Johnson ML; et al, 149: 346, 1983
- sonographic transducer performance cannot be evaluated with clinical images, Jaffe CC; Harris DJ; Taylor KJW; et al, (AJR), 137: 1239, 1981
- sonographische diagnostik innerer erkrankungen—eine praktische einfuehrung (bk rev), Kremer H, ed, Reviewed by Oestreich AE, 148: 532, 1983
- sonography of soft tissues of extremities and trunk, Slasky BS; Lenkey JL; Skolnick ML; et al, (SU), 3: 288, 1982
- sonography of the low-lying placenta: value of Trendelenburg and traction scans, Jeffrey RB Jr; Laing FC, (AJR), 137: 547, 1981
- sonourethrography: a technique for evaluation of the prostatic urethra, Rifkin MD, 153: 791, 1984
- staging of bladder cancer by ultrasonography: a new technique by transurethral intravesical scanning (ab), Nakamura S; Nijima T, 138: 768, 1981
- state of development and clinical significance of ultrasound diagnostics in intraocular diseases (ab), Till P, 148: 890, 1983
- steerable real-time sonographically guided needle biopsy, Buonocore E; Skipper GJ, (AJR), 136: 387, 1981
- subcostal two-dimensional echocardiographic imaging of peripheral right coronary artery in Kawasaki disease (ab), Yoshida H; Maeda T; Funabashi T; et al, 146: 284, 1983
- three-dimensional echocardiography for spatial visualization and volume calculation of cardiac structures (ab), Matsumoto M; Inoue M; Tamura S; et al, 141: 584, 1981

- timing of a repeat ultrasound examination in the evaluation for ectopic pregnancy (ab), Kadar N; Romero R, 146: 590, 1983
 - tissue characterization (ab), Chivers RC, 140: 604, 1981
 - tissue-equivalent upper abdominal phantom (ab), Scherzinger AL; Carson PL; Clayman W; et al, 152: 868, 1984
 - transesophageal cross-sectional echocardiography (ab), Hisanaga K; Hisanaga A; Nagata K; et al, 139: 538, 1981
 - transgluteal sonography: a new approach to the posterior pelvic compartment, Heckemann R; Wernecke K; Hezel J; Magnus L, 147: 587, 1983
 - transrectal longitudinal ultrasonotomography of the prostate by electronic linear scanning (ab), Sekine H; Oka K; Takehara Y, 144: 724, 1982
 - transrectal prostatic ultrasonography: comparison of linear array and radial scanners, Rifkin MD, (JUM), 4: 1, 1985
 - transrectal ultrasonic volume determination of the prostate—a preoperative and postoperative study (ab), Hastak SM; Gammelgaard J; Holm HH, 146: 589, 1983
 - transrectal ultrasonotomography by electronic linear scanner (ab), Schuller J; Walther V, 150: 299, 1984
 - transurethral ultrasonotomography of the prostate (ab), Komine Y; Kimura A; Niizuma M; et al, 144: 217, 1982
 - tubeless hypotonic duodenography with water: simple aid in sonography of the pancreatic head, Op den Orth JO, 154: 826, 1985
 - two-dimensional echocardiographic assessment of electrocardiographic criteria for right atrial enlargement (ab), Reeves WC; Hallahan W; Schwiter EJ; et al, 143: 310, 1982
 - two-dimensional echocardiographic assessment of left ventricular volumes and ejection fraction in children (ab), Mercier JC; DiSessa TG; Jarmakani JM; et al, 146: 278, 1983
 - two-dimensional echocardiographic assessment of left ventricular papillary muscles in their long axes: a new cross-sectional approach (ab), Tei C; Chierian G; Boltwood CM; et al, 149: 903, 1983
 - two-dimensional echocardiographic evaluation of discrete subaortic stenosis from the apical long axis view (ab), DiSessa TG; Hagan AD; Isabel-Jones JB; et al, 142: 283, 1982
 - ultrasonically guided precise needle placement in the prostate and the seminal vesicles (ab), Holm HH; Gammelgaard J, 141: 284, 1981
 - ultrasonic appearance of mammary carcinoma with a dedicated whole-breast scanner, Maturo VG; Zusmer NR; Gilson AJ; Bear BE, 142: 713, 1982
 - ultrasonic coronal scanning of left upper quadrant (ab), Hicken P; Sauerbrei EE; Cooperberg PL, 143: 823, 1982
 - ultrasonic effects on mammalian multicellular tumor spheroids (ab), Conger AD; Ziskin MC; Wittels H, 141: 875, 1981
 - ultrasonic methods of predicting the estimated date of confinement (ab), Kopta MM; Tomich PG; Crane JP, 142: 285, 1982
 - ultrasonic tissue differentiation in small areas—the orbit as an example (ab), Buschmann W; Haigis W, 148: 890, 1983
 - ultrasonographic determinations of renal mass and renal volume (ab), Jones TB; Riddick LR; Harpen MD; et al, 151: 559, 1984
 - ultrasonographic features of prostatic carcinoma (ab), Greenberg M; Neiman HL; Vogelzang R; et al, 147: 628, 1983
 - ultrasound air contrast transfusion technique: an aid to managing the Rh-affected fetus with ascites (ab), Larkin RM; Knochel JQ; Kochenour NK; et al, 142: 284, 1982
 - ultrasound assessment of normal renal dimensions (ab), Brandt TD; Neiman HL; Dragowski MJ; et al, 149: 621, 1983
 - ultrasound breast imaging—the method of choice for examining the young patient (ab), Harper AF; Kelly-Fry E; Noe JS, 142: 572, 1982
 - ultrasound diagnosis of hypertrophic pyloric stenosis (ab), Khamapirad T; Athey PA, 148: 881, 1983
 - ultrasound mammography: effects of focal zone placement, Kimme-Smith C; Hansen M; Bassett L; et al, (RC), 5: 955, 1985
 - ultrasound of the scrotal contents (ab), Vick CW; Bird KI Jr; Rosenfield AT; et al, 149: 904, 1983
 - unreliability of M-mode and left ventricular dimensions for calculating stroke volume and cardiac output in patients without heart disease (ab), Rasmussen S; Corya BC; Phillips JF; et al, 146: 588, 1983
 - US evaluation of the rotator cuff, Mack LA; Matsen FA III; Kilcoyne RF; Davies PK; Sackler ME, 157: 205, 1985
 - US of the upper abdomen: factors influencing image quality, Windler EET; Lempp FL, 157: 513, 1985
 - visualization of the fourth ventricle in A-scan and B-scan echocardiography (ab), Valkeakari T, 142: 569, 1982
 - water-path ultrasound of chest disease in childhood, Miller JH; Reid BS; Kemberling CR, 152: 401, 1984
- ## Ultrasound (US), therapeutic
- balloon obturation of the renal collecting system during percutaneous ultrasonic lithotripsy, Pollack HM; Banner MP; Van Arsdalen KN, (AJR), 143: 305, 1984
 - combined ultrasound and radiation therapy treatment of human superficial tumors, Corry PM; Spanos WJ; Tischen EJ; Barlogie B; Barkley HT; Armour EP, 145: 165, 1982
 - local hyperthermia by ultrasound for cancer therapy, Lele PP, (CDU), 16: 135, 1985
 - surgical applications of ultrasound, Wells PNT, (CDU), 16: 157, 1985
 - therapeutic applications of ultrasound, Dyson M, (CDU), 16: 121, 1985
 - transplant immunity in hamsters treated with ultrasound (ab), Hare JD; Linke CA; Child SZ; et al, 146: 876, 1983
 - ultrasonic lithotripsy of gallstones after cholecystostomy, Caccetta DJ; Cohen MJ; Crummy AB; et al, (AJR), 143: 1088, 1984
 - ultrasonic renal lithotripsy: single-stage percutaneous technique and adjuvant radiological procedures, Bush WH; Brannen GE; Burnett LL; Wales LR, 152: 387, 1984
- ## Ultrasound (US), tissue characterization
- attenuation of ultrasound: magnitude and frequency dependence for tissue characterization, Parker KJ; Lerner RM; Waag RC, 153: 785, 1984
 - current status of ultrasonic tissue characterization, Linzer M; Norton SJ, (SU), 4: 3, 1983
 - focal and diffuse liver disease studied by quantitative microstructural sonography, King DL; Luzzi FL; Feleppa EJ; Wai PM; Yaremko MM; Rorke MC; Herbst J, 155: 457, 1985
 - focused transducer beams in tissue-mimicking material (ab), Zagzebski JA; Banjavic RA; Madsen EL; et al, 145: 588, 1982
 - measurement of attenuation and scatterer spacing in human liver tissue: preliminary results, Sommer FG; Gregory PB; Fellingham LL; et al, (JUM), 3: 557, 1984
 - spleen structure in Hodgkin disease: ultrasonic characterization: work in progress, Sommer FG; Hoppe RT; Fellingham L; Carroll BA; Solomon H; Yousem S, 153: 219, 1984
 - ultrasonic characterization: prospects of tumor diagnosis (ab), Thijssen JM, 156: 863, 1985
 - ultrasonic texture of normal rat liver tissue using a standardized in vivo measurement, Horev G; Price RR; Erickson JJ; Fleischer AC; James AE Jr, 145: 773, 1982
 - ultrasonographic evaluation of the renal parenchyma in infancy and childhood, Hayden CK Jr; Santa-Cruz FR; Amparo EG; Brouhard B; Swischuk LE; Ahrendt DK, 152: 413, 1984
- ## Ultrasound (US), utilization
- ultrasound: state of the art (ab), Janus CL; Janus SS, 142: 285, 1982
- ## Ultrasound (US) guidance
- abdominal aspiration biopsies: sonographic vs. computed tomographic guidance (ab), Pelaez JC; Hill MC; Dach JL; et al, 152: 266, 1984
 - abscess drainage with CT and ultrasound guidance, Clark RA; Towbin RB, (RCNA), 21: 445, 1983
 - amniocentesis under continuous ultrasound guidance: a series of 232 cases (ab), Benacerraf BR; Frigoletto FD Jr, 152: 865, 1984
 - antenatal treatment of hydrocephalus (ab), Birnholz JC; Frigoletto FD Jr, 141: 588, 1981
 - aspiration and drainage procedures in the intensive care unit: percutaneous sonographic guidance, McGahan JP, 154: 531, 1985
 - aspiration biopsy of peripheral pulmonary masses using real-time sonographic guidance, Cinti D; Hawkins HB, (AJR), 142: 1115, 1984
 - breast sonography to guide cyst aspiration and wire localization of occult solid lesions, Kopans DB; Meyer JE; Lindfors KK; et al, (AJR), 143: 489, 1984
 - chorionic villi sampling: a new technique for detection of genetic abnormalities in the first trimester, Cadkin AV; Ginsberg NA; Pergament E; Verilinski Y, 151: 159, 1984
 - fetal transfusion with real-time ultrasonic guidance (ab), Clewell WH; Dunne MG; Johnson ML; et al, 141: 875, 1981
 - fine-needle biopsy directed by real-time sonography: technique and accuracy, Grant EG; Richardson JD; Smirniotopoulos JG; et al, (AJR), 141: 29, 1983
 - fine-needle biopsy of hepatic hemangioma with sonographic guidance, Solbiati L; Livraghi T; De Pra L; et al, (AJR), 144: 471, 1985
 - intraoperative neurosurgical ultrasound in the localization and characterization of intracranial masses, Rubin JM; Dohrmann CJ, 148: 519, 1983
 - intraoperative neurosurgical ultrasound: transdural and transfontanelle applications, Merritt CRB; Coulton R; Connolly E, 148: 513, 1983
 - intraoperative sonography through a Burr hole: guide for brain biopsy, Enzmann DR; Irwin KM; Marshall WH; et al, (AJNR), 5: 243, 1984
 - intraoperative ultrasound guidance for needle biopsy of a contralateral intracranial "tumorlet" in a child with Wilms' tumor, Rosenberg HK; Templeton J; Chatten J; et al, (JUM), 4: 311, 1985
 - in-vitro and in-vivo images of puncture instruments in sonographic real-time (ab), Heckemann R; Seidel KJ, 145: 588, 1982
 - nonpalpable breast lesion localization: limited efficacy of sonography, Weber WN; Sickles EA; Callen PW; Filley RA, 155: 783, 1985
 - parathyroid aspiration biopsy under ultrasound guidance in the postoperative hyperparathyroid patient, Gooding GAW; Clark OH; Stark DD; Moss AA; Montgomery CK, 155: 193, 1985
 - parathyroid tumors detected by fine-needle aspiration biopsy under ultrasonic guidance, Solbiati L; Montali G; Croce F; Bellotti E; Giangrande A; Ravetto C, 148: 793, 1983
 - percutaneous cholecystography in children (ab), Brunelle FOS; Chaumont P, 153: 566, 1984
 - percutaneous needle biopsy of soft tissue tumors guided by ultrasound and computed tomography (ab), Zornoza J; Bernardino ME; Ordonez NG; et al, 148: 892, 1983
 - percutaneous nephropelostomy: a new technique (ab), Lindgren PG; Hemmingsson A, 141: 588, 1981
 - percutaneous ovarian cyst aspiration using continuous transvaginal ultrasonographic monitoring, Schwimer SR; Marik J; Lebovic J, (JUM), 4: 259, 1985
 - preoperative percutaneous pancreatography under real-time sonographic guidance (ab), Manco LG; Short WF, 155: 861, 1985
 - prostate biopsy utilizing transrectal ultrasound guidance: diagnosis of nonpalpable cancers (ab), Rifkin MD; Kurtz AB; Goldberg BB, 151: 559, 1984
 - real-time sonographic monitoring of percutaneous abscess drainage, Jeffrey RB Jr; Wing VW; Laing FC, (AJR), 144: 469, 1985
 - real-time ultrasound guidance of fetal manipulation during genetic amniocentesis, Hill LM; Breckle R, (JUM), 4: 267, 1985
 - renal biopsies under ultrasound guidance: 100 consecutive biopsies in children (ab), Chan JCM; Brewer WH; Still WJ, 148: 882, 1983

- role of imaging modalities in diagnosis and management of pyomyositis (ab). Yousefzadeh DK; Schumann EM; Mulligan GM; et al, 148: 882, 1983
- selective renal biopsy under ultrasonic real-time guidance (ab). Saitoh M, 153: 573, 1984
- single stage percutaneous nephroureterolithotomy using special ultrasonically guided pyeloscope (ab). Saitoh M; Watanabe H; Ohe H, 147: 628, 1983
- sonographically guided and surgical alcohol injection of the coeliac ganglion for intractable upper abdominal pain through malignomas (ab). Greiner L; Ulatowski L; Prohm P, 150: 298, 1984
- sonographically guided fine-needle aspiration biopsy of adrenal masses, Montali G; Solbiati L; Bossi MC; et al, (AJR), 143: 1081, 1984
- sonographically guided needle biopsy for diagnosis of thoracic lesions, Ikezoe J; Sone S; Higashihara T; et al, (AJR), 143: 229, 1984
- sonographically guided percutaneous needle biopsy of the liver (ab). Hollstein H; Bohlke E; Pochhammer K-F, 143: 595, 1982
- sonographically monitored amniocentesis to decrease intraoperative complications (ab). Romero R; Jeanty P; Reece EA; et al, 157: 863, 1985
- steerable real-time sonographically guided needle biopsy. Buonocore E; Skipper GJ, (AJR), 136: 387, 1981
- subcostal echocardiography to determine right ventricular pacing catheter position and control advancement of electrode catheters in intracardiac electrophysiologic studies (ab). Drinkovic N, 142: 282, 1982
- transperineal ¹²⁵Iodine seed implantation in prostatic cancer guided by transrectal ultrasonography (ab). Holm HH; Juul N; Pedersen JF; et al, 151: 837, 1984
- ultrasonically guided aspiration needle biopsy in disease of the chest (ab). Izumi S; Tamaki S; Natori H; et al, 145: 586, 1982
- ultrasonically guided percutaneous interstitial implantation of iodine 125 seeds in cancer therapy (ab). Holm HH; Stroyer I; Hansen HH; et al, 142: 829, 1982
- ultrasonically guided percutaneous pancreatography (ab). Matter D; Spinelli G; Warter P, 152: 266, 1984
- ultrasonically guided precise needle placement in the prostate and the seminal vesicles (ab). Holm HH; Gammelgaard J, 141: 284, 1981
- ultrasonically guided puncture technique (bk rev). Holm HH; Kristensen JK, eds. Reviewed by Wilson PC, 145: 436, 1982
- ultrasound-directed transvaginal aspiration biopsy of pelvic masses (ab). Graham D; Sanders RC, 150: 299, 1984
- ultrasound gray-scale pattern and guided aspiration puncture of abdominal abscesses (ab). Schwerek WV; Durr HK, 143: 595, 1982
- ultrasound guided fine-needle biopsy of mass lesions affecting the hepatobiliary tract (ab). Bondestam S; Jansson S-E; Taavitsainen MJ; et al, 145: 282, 1982
- ultrasound-guided percutaneous fine-needle aspiration cytology in pancreatic cancer (ab). Hovdenak N; Lees WR; Pereira J; et al, 147: 913, 1983
- ultrasound tomography and sonographically guided needle biopsy of intrathoracic masses (ab). Schwerek WB; Dombrowski H; Kalbfleisch H, 148: 602, 1983
- Umbilical cord**
- early sign of fetal demise: ultrasonic demonstration of clotted blood within the fetal heart, McLeary RD, 142: 712, 1982
- large umbilical cord: normal finding in some fetuses, Casola G; Scheible W; Leopold GR, 156: 181, 1985
- omphalocele associated with umbilical cord allantoic cyst: sonographic evaluation in utero, Fink IJ; Filly RA, 149: 473, 1983
- prenatal detection of umbilical cord allantoic cyst, Sachs L; Fourcroy JL; Wenzel DJ; Austin M; Nash JD, 145: 445, 1982
- prenatal observation of umbilical cord hematoma, Suto WH; Tuck SM; Loesewitz A; et al, (AJR), 142: 801, 1984
- radiological features of neonatal tetanus (ab). Odita JC, 147: 302, 1983
- sonographic diagnosis of omphalocele in utero, Nelson PA; Bowie JD; Filston HC; et al, (AJR), 138: 1178, 1982
- ultrasonic diagnosis of nuchal encirclement by the umbilical cord (ab). Joupila P; Kirkinen P, 145: 282, 1982
- ultrasonographic findings of normal and pathologic placenta and umbilical cord (ab). Yiu-Chiu VS; Chiu LC, 143: 312, 1982
- ultrasonographic spectrum of fetal omphalocele (ab). Schaffer RM; Barone CM; Friedman AP, 151: 834, 1984
- Urachus**
- transected urachus: an unusual cause of neonatal ascites (ab). Hepworth RC; Milstein JM, 154: 276, 1985
- urachal abnormalities in the adult, Spataro RF; Davis RS; McLachlan MSF; Linke CA; Barbaric ZL, 149: 659, 1983
- Urachus, CT**
- sonographic diagnosis of giant urachal cyst in the adult, Williams BD; Fisk JD, (AJR), 136: 417, 1981
- vesicourachal diverticulum: CT diagnosis in two adults, Schnyder PA; Candardjis G, (AJR), 137: 1063, 1981
- Urachus, cysts**
- sonographic diagnosis of giant urachal cyst in the adult, Williams BD; Fisk JD, (AJR), 136: 417, 1981
- Urachus, diverticula**
- vesicourachal diverticulum: CT diagnosis in two adults, Schnyder PA; Candardjis G, (AJR), 137: 1063, 1981
- Uremia**
- cardiac tamponade in medical patients (ab). Guberman BA; Fowler NO; Engel PJ; et al, 143: 594, 1982
- hemolytic-uremic syndrome: diagnostic prognostic value of ultrasound (ab). Garel LA; Habib R; Babin C; et al, 149: 893, 1983
- multiple duodenal polyps in uraemia: a little known clinical entity (ab). Paimela H; Tallgren LG; Stenman S; et al, 153: 560, 1984
- radiographic evaluation of the anuric patient (ab). Hennessy WT; Pollack HM; Banner MP; et al, 144: 199, 1982
- spontaneous mediastinal hematoma (ab). Stilwell ME; Weisbrod GL; Ilves R, 141: 277, 1981
- spontaneous mediastinal hemorrhage in patients on chronic hemodialysis (ab). Ellison RT III; Corrao WM; Fox MJ; et al, 144: 701, 1982
- Ureter**
- See also Genitourinary system
- ectopic ureteral orifice masquerading as a urethral diverticulum, Curry NS, (AJR), 141: 1325, 1983
- percutaneous removal of ureteral stents, Boren SR; Dotter CT; McKinney M; Rosch J, 152: 230, 1984
- radiologic evaluation of the ureteral stump, Pollack HM; Banner MP; Popky GL, 144: 225, 1982
- ureteroileal anastomotic leaks: percutaneous treatment, Bettmann MA; Murray PD; Perlmutter LM; Whitmore WF III; Richie JP, 148: 95, 1983
- vascular complication of percutaneously placed pigtail ureteral stent (ab). Lalude AO; Conroy RM, 151: 547, 1984
- Whitaker test after pyeloplasty: establishment of normal ureteral perfusion pressures, Newhouse JH; Pfister RC; Hendren WH; et al, (AJR), 137: 223, 1981
- Ureter, abnormalities**
- antegrade ureteral stenting in the management of fistulas, strictures, and calculi, Mitty HA; Train JS; Dan SJ, 149: 433, 1983
- blind ending ureters—clinical significance? (ab). Finder CA; Love L; Rich JL, 148: 591, 1983
- cystic dilations of the upper urinary tract: a radiologist's developmental model, Mellins IZ, 153: 291, 1984
- diagnosis and management of ureteral fistulas by percutaneous nephrostomy and antegrade stent catheter, Lang EK, 138: 311, 1981
- extravesical ureteral ectopia in male patients (ab). Das S; Amar AD, 142: 272, 1982
- multiple ureteral diverticula (ab). Creed LH; Post J; Hillman BJ; et al, 140: 585, 1981
- primary megacystis syndrome (ab). Koefoot RB Jr; Webster GD; Anderson EE; et al, 140: 861, 1981
- retrocaecal ureter: sonographic appearance, Schaffer RM; Sunshine AG; Becker JA; et al, (JUIIM), 4: 199, 1985
- transrenal ureteral occlusion with a detachable balloon, Gunther RW; Klose KJ; Alken P, 142: 521, 1982
- ultrasonic characteristics of posterior urethral valves, Gilsanz V; Miller JH; Reid BS, 145: 143, 1982
- ureteral pseudodiverticulosis, Wasserman NF; La Pointe S; Posalaky IP, 155: 561, 1985
- ureterovesical obstruction and megaloureter: diagnosis by real-time US, Wood BF; Ben-Ami T; Teele RL; Rabinowitz R, 156: 79, 1985
- Ureter, calculi**
- antegrade ureteral stenting in the management of fistulas, strictures, and calculi, Mitty HA; Train JS; Dan SJ, 149: 433, 1983
- balloon-dilatation of lower ureter to facilitate cystoscopic extraction of large ureteral calculi (ab). Rutner AB, 149: 890, 1983
- CO₂ flush: new technique for percutaneous extraction of ureteral calculi, Young AT; Hunter DW; Lange P; Lund GB; Castaneda-Zuniga WR; Hulbert JC; Mercado S; Cardella JF; Amplatz K, 154: 828, 1985
- endoscopic removal of intrarenal foreign body using Dormia stone basket (ab). Grossman I; Pollack HM; Banner MP; et al, 147: 898, 1983
- fallopian tube occlusion rings: a consideration in the differential diagnosis of ureteral calculi, Spring DB, 145: 51, 1982
- first clinical experience with extracorporeally induced destruction of kidney stones by shock waves (ab). Chausy C; Schmiedt E; Jocham D; et al, 145: 267, 1982
- iliac artery—ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab). Nelson HN; Fried FA, 142: 268, 1982
- nuclear magnetic resonance tomographic imaging in xanthogranulomatous pyelonephritis (ab). Hadley MDM; Nyholm DM; Smith FW, 144: 982, 1982
- percutaneous antegrade extrusion of ureteral stones, Spataro RF; McLachlan MSF; Davis RS; Cockett ATK; Lai MK, 139: 725, 1981
- percutaneous extraction of renal and ureteral calculi, Banner MP; Pollack HM, 144: 753, 1982
- percutaneous extraction of renal and ureteral calculi: technical considerations, Pollack HM; Banner MP, (AJR), 143: 778, 1984
- percutaneous lithotripsy (ab). Segura JW; Patterson DE; LeRoy AJ; et al, 152: 847, 1984
- percutaneous removal of renal and ureteral calculi, Coleman CC; Clayman RV; Lange PH; et al, (RG), 5: 149, 1985
- percutaneous removal of small ureteral calculi, LeRoy AJ; Williams HJ Jr; Bender CE; et al, (AJR), 145: 109, 1985
- percutaneous removal of ureteral calculi: clinical and experimental results, Hunter DW; Castaneda-Zuniga WR; Young AT; Cardella JF; Lund G; Rysavy JA; Hulbert JC; Lange P; Reddy PK; Amplatz K, 156: 341, 1985
- percutaneous renal and ureteral stone removal (ab). Kerlan RK Jr; Kahn RJ; Ring EJ, 153: 848, 1984
- percutaneous ultrasonic lithotripsy, LeRoy AJ; Segura JW, (AJR), 143: 785, 1984
- percutaneous ureteral surgery and stenting (ab). Smith AD, 154: 273, 1985
- percutaneous urolithotomy: the use of balloon catheters as an adjunct, Pollack HM; Banner MP, 152: 213, 1984
- prostatic calcification in a 4-year-old boy (ab). Izzidien AY, 140: 861, 1981
- radiologic evaluation of the ureteral stump, Pollack HM; Banner MP; Popky GL, 144: 225, 1982
- renal colic: the role of ultrasound in initial evaluation, Erwin BC; Carroll BA; Sommer FG, 152: 147, 1984
- ultrasound versus excretory urography in evaluating acute flank pain, Laing FC; Jeffrey RB Jr; Wing VW, 154: 613, 1985

- upper ureteral calculi: extraction via percutaneous nephrostomy. Bush WH; Brannen GE; Lewis GP; et al. (AJR). 144: 795, 1985
- ureteral calculi. Thornbury JR; Parker TW, (SR). 17: 133, 1982
- ureteral calculus extraction: a non-surgical percutaneous approach (ab). Price HI; Lee KR. 149: 890, 1983
- ureteric stone displacement using a new technique. Twomey BP; Wilkins RA. 146: 832, 1983
- ureteric stone extraction by a new double-balloon catheter: an experimental study (ab). Shihata AA; Greene JE. 149: 889, 1983
- urogenital schistosomiasis: CT evaluation. Jorulf H; Lindstedt E. 157: 745, 1985
- urographic appearances in renal failure due to intraluminal ureteric obstruction (ab). Davies P. 148: 331, 1983
- use of grasping forceps in the upper urinary tract: technique and radiologic implications. Meranze SG; Pollack HM; Banner MP. 144: 171, 1982
- Ureter, CT**
- computed tomographic demonstration of ureterosciatic hernia. Spring DB; Vandeman F; Watson RA. (AJR). 141: 579, 1983
- computed tomographic diagnosis of ureteral obstruction secondary to aneurysmal disease (ab). Megibow AJ; Ambros MA; Bosniak MA. 139: 536, 1981
- computed tomography of transitional-cell carcinoma of the renal pelvis and ureter. Baron RL; McClellan BL; Lee JKT; Lawson TL. 144: 125, 1982
- computed tomography of ureteral obstruction. Bosniak MA; Megibow AJ; Ambros MA; et al. (AJR). 138: 1107, 1982
- Ureter, dilatation**
- balloon-dilatation of lower ureter to facilitate cystoscopic extraction of large ureteral calculi (ab). Rutner AB. 149: 890, 1983
- bilharzial (schistosomal) ureteritis calcinosa (ab). Hanafy HM; Saad SM; Al-Ghorab MM. 141: 279, 1981
- case reports: intraureteric eversion and reflux into a simple ureterocele (ab). Chapman S; Bolton R. 153: 851, 1984
- coaxial cancer dilator. Cardella JF; Hunter DW; Castaneda-Zuniga WR; Young AT; Amplatz K. 157: 820, 1985
- combined endoscopic and percutaneous approach for the treatment of ureterocolic strictures. Siegel JH; Padula G; Yatto RP; Davis JE. 145: 841, 1982
- cystic dilatation of the pelvic ureter. case report (ab). Sebag A; Neuschwander S; Boyez M. 157: 564, 1985
- interlabial masses in little girls: review and imaging recommendations. Nussbaum AR; Lebowitz RL. (AJR). 141: 65, 1983
- neonatal urinary ascites secondary to distal ureteral stenosis (ab). Forrest JB; Buschi AJ; Howards SS. 140: 274, 1981
- normal dilatation of the proximal ureters in children. Kaufman RA; Dunbar JS; Gole DE. (AJR). 137: 945, 1981
- percutaneous antegrade transluminal ureteroplasty for renal allograft ureteral stenosis (ab). Lieberman SF; Keller FS; Barry JM; et al. 146: 866, 1983
- pictorial essay: sonography of bladder and perivesical abnormalities. Bree RL; Silver TM. (AJR). 136: 1101, 1981
- prenatal detection of primary megaureter using dynamic image ultrasonography (ab). Deter RL; Hadlock FP; Gonzales ET; et al. 140: 285, 1981
- primary megacystis syndrome (ab). Koefoot RB Jr; Webster GD; Anderson EE; et al. 140: 861, 1981
- prolapsed ectopic ureteroceles in boys. Fenelon MJ; Alton DJ. 140: 373, 1981
- psaos hypertrophy mimicking retroperitoneal fibrosis (ab). McLoughlin MJ. 141: 279, 1981
- radionuclide studies of chronic schistosomal uropathy. Lamki LM; Lamki N. 140: 471, 1981
- successful dilatation of ureteroileal anastomotic stenosis using Gruntzig catheter (ab). Dixon GD; Moore JD; Stockton R. 145: 865, 1982
- ultrasonographic evaluation of simple and ectopic ureteroceles (ab). Griffin J; Jennings C; MacElean D. 148: 892, 1983
- ultrasonographic antenatal demonstration of primary megaureters. Dunn V; Glasier CM. (JUM). 4: 101, 1985
- ureteral balloon dilatation and stone basketing (ab). Rutner AB. 154: 273, 1985
- urodynamic investigation of the wide ureter (ab). Coalsaat BLRA; Griffiths DJ; van Mastriigt R; et al. 139: 526, 1981
- Ureter, diseases**
- benign causes of acquired ureteropelvic junction obstruction: a urologic spectrum (ab). Wadsworth DE; McClellan BL. 150: 855, 1984
- iliac artery—ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab). Nelson HN; Fried FA. 142: 268, 1982
- Ureter, displacement**
- psaos hypertrophy mimicking retroperitoneal fibrosis (ab). McLoughlin MJ. 141: 279, 1981
- Ureter, diverticula**
- "ballooned" calyceal diverticulum with ureteral obstruction (ab). Sandler CM; Toombs BD. 138: 757, 1981
- multiple ureteral diverticula (ab). Creed LH; Post J; Hillman BJ; et al. 140: 585, 1981
- ureteral pseudodiverticulosis. Wasserman NF; La Pointe S; Posalaky IP. 155: 561, 1985
- Ureter, fibrosis**
- radionuclide studies of chronic schistosomal uropathy. Lamki LM; Lamki N. 140: 471, 1981
- Ureter, infection**
- fungal disease of the ureter. Mindell HJ; Pollack HM. 146: 46, 1983
- multiple ureteral diverticula (ab). Creed LH; Post J; Hillman BJ; et al. 140: 585, 1981
- Ureter, inflammation**
- See Ureteritis
- Ureter, intervention**
- antegrade internal ureteral stenting: technical refinement. Hackethorn JC; Boren SR; Dotter CT; Rosch J. 156: 827, 1985
- antegrade ureteral stenting for dehiscence, strictures, and fistulae. Lang EK. (AJR). 143: 795, 1984
- antegrade ureteral stenting in the management of fistulas, strictures, and calculi. Mitty HA; Train JS; Dan SJ. 149: 433, 1983
- electrolysis for recanalization of urinary collecting system obstructions: percutaneous approach. Cardella JF; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Young AT; Coleman CC; Mercado S; Amplatz K. 155: 87, 1985
- iliac artery—ureteral fistula developing after dilatation and stent placement. Adams PS Jr. 153: 647, 1984
- lethal complications of standard self-retaining ureteral stents in patients with ileal conduit urinary diversion (ab). Walther PJ; Robertson CN; Paulson DF. 157: 280, 1985
- new pyeloureteral drainage catheter. Cardella JF; Castaneda-Zuniga WR; Hunter DW; Young AT; Amplatz K. 155: 527, 1985
- percutaneous nephrostomy for urinary tract obstruction. Barbic ZL. (AJR). 143: 803, 1984
- percutaneous placement of soft, indwelling ureteral stent. Bettman MA; Perlmutt L; Finkelstein J; Meyerovitz MF; Richie JP. 157: 817, 1985
- percutaneous ureteral surgery and stenting (ab). Smith AD. 154: 273, 1985
- perforation of renal pelvis by internal ureteral stents. Salazar JE; Johnson JB; Scott RL. (AJR). 143: 816, 1984
- sheathed catheter system for fluoroscopically guided retrograde catheterization, and brush and forceps biopsy of the upper urinary tract (ab). Lieberman RP; Cummings KB; Leslie SW. 153: 565, 1984
- therapeutic ureteric embolisation (ab). Hennessy OF; Gibson RN; Allison DJ. 156: 566, 1985
- transcatheter electrocautery as an aid in the percutaneous insertion of a ureteral stent (ab). Horowitz MI; Feigenbaum LA. 154: 850, 1985
- transrenal ureteral occlusion with a detachable balloon. Gunther RW; Klose KJ; Alken P. 142: 521, 1982
- universal ureteral stent (ab). Smith AD. 146: 275, 1983
- ureteroarterial and ureterosigmoid fistula associated with polyethylene indwelling ureteral stents (ab). Kar A; Angwafo FF; Jhunjunwala JS. 156: 267, 1985
- ureteroileal anastomotic leaks: percutaneous treatment. Bettmann MA; Murray PD; Perlmutt LM; Whitmore WF III; Richie JP. 148: 95, 1983
- Ureter, neoplasms**
- benign pelvi-ureteral tumors in children (ab). Tschappeler H; Fischedick AR. 149: 893, 1983
- case of intraluminal endometriosis of the ureter (ab). Slomic AM; Lawrence GA; Khor C-Y. 145: 865, 1982
- computed tomography in the evaluation of carcinoma of the ovary (ab). Amendola MA; Walsh JW; Amendola BE; et al. 141: 873, 1981
- computed tomography of transitional-cell carcinoma of the renal pelvis and ureter. Baron RL; McClellan BL; Lee JKT; Lawson TL. 144: 125, 1982
- intracavitary irradiation of renal pyelocalyceal transitional cell carcinoma with iridium-192 (ab). Kadish SP; Danford RO; Felton LM; et al. 144: 730, 1982
- inverted papilloma of the ureter (ab). Fromowitz FB; Steinbook ML; Laitin EM; et al. 142: 560, 1982
- lymphangitic ureteral metastases from prostatic carcinoma (ab). Campbell JE; Aldis HW. 139: 525, 1981
- metastatic malignant melanoma (ab). Downing GC; Whitaker JA. 146: 274, 1983
- radiologic evaluation of the ureteral stump. Pollack HM; Banner MP; Popky GL. 144: 225, 1982
- secondary foci of primary tumors of the bladder in the upper urinary tract (ab). Affre J; Michel JR; de Peyronnet R; et al. 143: 295, 1982
- Ureter, obstruction**
- See Ureter, stenosis
- Ureter, percutaneous dilatation**
- percutaneous transrenal balloon dilatation of the ureter. Glanz S; Gordon DH; Butt KMH; Rubin B; Hong J; Scalfani SJA. 149: 101, 1983
- Ureter, percutaneous drainage**
- percutaneous nephroureteral drainage and stenting for postsurgical ureteral leaks. Drury EM; Gharib M; Finder CA. (AJR). 141: 389, 1983
- removal of an entangled monofilament with a Chiba needle. Hawkins IF Jr; Caridi JG. 151: 529, 1984
- ureteral stenting facilitated by antegrade transurethral passage of guide wire. Mitty HA. (AJR). 142: 831, 1984
- Ureter, reflux**
- acute focal bacterial nephritis in children: significance of ureteral reflux. Siegel MJ; Glasier CM. (AJR). 137: 257, 1981
- clinical applications of nuclear cystography (ab). Nasrallah PF; Nara S; Crawford J. 147: 617, 1983
- coexistence of primary megaureter and reflux. Blickman JG; Lebowitz RL. (AJR). 143: 1053, 1984
- coexistence of ureteropelvic junction obstruction and reflux. Lebowitz RL; Blickman JG. (AJR). 140: 231, 1983
- co-operative study on the clinical value of dynamic renal scanning with deconvolution analysis (ab). Piepsz A; Ham HR; Erbsmann F; et al. 146: 878, 1983
- early postoperative assessment of the functional patency of ureterovesical junction following ureteroneocystostomy (ab). Koff SA; Kogan B; Kass EJ; et al. 141: 578, 1981
- evolution of renal segmental atrophy (Ask-Upmark kidney) in children with vesicoureteric reflux: radiographic and morphologic studies (ab). Shindo S; Bernstein J; Arant BS Jr. 151: 263, 1984
- hypospadias before and after repair: a radiological evaluation (ab). Hertz M; Rozenman J; Shafir R; et al. 140: 861, 1981
- identification of ureteroileal obstruction by retrograde loopography (ab). Hudson HC; Kramer SA; Anderson EE. 140: 856, 1981
- infection does not cause reflux. Gross GW; Lebowitz RL. (AJR). 137: 929, 1981

- intravenous radionuclide cystography for the detection of vesicoureteral reflux (ab), Pollet JE; Sharp PF; Smith FW; et al, 140: 591, 1981
- long-time effect of large vesicoureteral reflux with or without urinary tract infection (ab), Wikstad I; Aperia A; Broberger O; et al, 144: 709, 1982
- megacystis-megaureter syndrome (ab), Burbidge KA; Lebowitz RL; Coldny AH; et al, 154: 561, 1985
- polyuric megalocystis (ab), Tank ES; Alexander SR; Craven RM, 139: 531, 1981
- real-time sonographic detection of vesicoureteral reflux in children, Kessler RM; Altman DH, (AJR), 138: 1033, 1982
- refluxing urethral ectopic ureters: recognition by the cyclic voiding cystourethrogram, Wylly JB; Lebowitz RL, (AJR), 142: 1263, 1984
- ultrasonic inaccuracies in diagnosing renal obstruction (ab), Amis ES Jr; Cronan JJ; Pfister RC; et al, 144: 726, 1982
- variations in vesicoureteral reflux (ab), Laurin S; Mortenson W, 138: 521, 1981
- vesicoureteric reflux after renal transplantation (ab), Bishop MC; Sherwood T; Evans DB; et al, 141: 278, 1981
- vesicoureteral reflux in boys with hypospadias (ab), Shafir R; Hertz M; Boichis H; et al, 147: 304, 1983
- Ureter, stenosis**
- antegrade internal ureteral stenting: technical refinement, Hackethorn JC; Boren SR; Dotter CT; Rosch J, 156: 827, 1985
- antegrade ureteral stenting for dehiscence, strictures, and fistulae, Lang EK, (AJR), 143: 795, 1984
- antegrade ureteral stenting in the management of fistulas, strictures, and calculi, Mitty HA; Train JS; Dan SJ, 149: 433, 1983
- balloon dilatation of a ureteropelvic junction obstruction, Kadir S; White RI Jr; Engel R, 143: 263, 1982
- balloon dilatation of ureteral strictures in dogs (ab), El-Mahrouky A; Ford KK; Van Moore A Jr, 153: 565, 1984
- "ballooned" calyceal diverticulum with ureteral obstruction (ab), Sandler CM; Toombs BD, 138: 757, 1981
- benign causes of acquired ureteropelvic junction obstruction: a urologic spectrum (ab), Wadsworth DE; McClellan BL, 150: 855, 1984
- bifid blind-ending ureter (ab), Brennan RE; Smith S, 147: 301, 1983
- case report. resolution of ureteric obstruction in perianeurysmal retroperitoneal fibrosis (ab), Robbe IF; Dixon AK, 152: 842, 1984
- catheter dilatation of benign ureteral strictures, Banner MP; Pollack HM; Ring EJ; Wein AJ, 147: 227, 1983
- combined endoscopic and percutaneous approach for the treatment of ureterocolic strictures, Siegel JH; Padula G; Yatto RP; Davis JE, 145: 841, 1982
- computed tomographic diagnosis of ureteral obstruction secondary to aneurysmal disease (ab), Megibow AJ; Ambos MA; Bosniak MA, 139: 536, 1981
- computed tomography of ureteral obstruction, Bosniak MA; Megibow AJ; Ambos MA; et al, (AJR), 138: 1107, 1982
- corkscrew distal ureter: sign of extrinsic ureteral obstruction (ab), Stein BS; Shea FJ, 147: 300, 1983
- detection of ureteral obstruction on radionuclide bone scans, Pollen JJ; Gerber KH; Heil BJ; et al, (AJR), 141: 567, 1983
- diagnosis and management of retroperitoneal fibrosis (ab), Van Niekirk JPD, 147: 615, 1983
- dilatation of ureteral stenoses: techniques and experience in 44 patients, Banner MP; Pollack HM, (AJR), 143: 789, 1984
- diuretic radionuclide renography and scintigraphy in the differential diagnosis of hydronephrosis, Thrall JH; Koff SA; Keyes JW Jr, (SNN), 11: 89, 1981
- diuretic radionuclide urography in the diagnosis of suspected ureteral obstruction following renal transplantation (ab), MacGregor RJ; Konnak JW; Thrall JH; et al, 149: 910, 1983
- early postoperative assessment of the functional patency of ureterovesical junction following ureteroneocystostomy (ab), Koff SA; Kogan B; Kass EJ; et al, 141: 578, 1981
- guide wire probe technique of the urinary tract, Fritzsche P; Senac MO Jr; Moorhead JD, (RG), 1-2: 38, 1981
- hydronephrosis in children: narrowing the differential diagnosis with ultrasound (ab), Chopra A; Telle RL, 139: 770, 1981
- iatrogenic ureteral obstruction treated with balloon dilation (ab), Reimer DR; Oswalt GC Jr, 144: 702, 1982
- intermittent hydronephrosis: unique feature of ureteropelvic junction obstruction caused by a crossing renal vessel, Hoffer FA; Lebowitz RL, 156: 655, 1985
- management of ureteral obstruction after transplantation by percutaneous antegrade pyelography and pyeloureterostomy (ab), Glass NR; Fisher DT; Lieberman R; et al, 146: 866, 1983
- megapolycolicosis with ureteric obstruction: a retrospective analysis of ten children cases (ab), Holthusen W; Lundius B, 153: 567, 1984
- method for placement of a ureteral stent following suprapubic intestinal diversion (ab), Fowler JE Jr; Raife MJ; Sennott R, 140: 267, 1981
- minimal-dilatation obstructive nephropathy, Curry NS; Gobien RP; Schabel SI, 143: 531, 1982
- multiple ureteral diverticula (ab), Creed LH; Post J; Hillman BJ; et al, 140: 585, 1981
- neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981
- obstructed calycoecystostomy site in association with a transplanted kidney: percutaneous management, Cardella JF; Hunter DW; Hulbert JC; Young AT; Castaneda-Zuniga WR; Amplatz K, 156: 67, 1985
- obstructive migration of renal calculi following cyst aspiration, Cronan JJ; Messersmith RN; Amis ES Jr; Kidd DD, 152: 317, 1984
- ovarian remnant syndrome, Phillips HE; McCahan JP, 142: 487, 1982
- percutaneous antegrade transluminal ureteroplasty for renal allograft ureteral stenosis (ab), Lieberman SF; Keller FS; Barry JM; et al, 146: 866, 1983
- percutaneous nephrostomy in infants and children, Stanley P; Bear JW; Reid BS, (AJR), 141: 473, 1983
- percutaneous placement of soft, indwelling ureteral stent, Bettman MA; Perlmutt L; Finkelstein J; Meyerovitz MF; Richie JP, 157: 817, 1985
- percutaneous transrenal balloon dilatation of the ureter, Glanz S; Gordon DH; Butt KMH; Rubin B; Hong J; Scalfani SJA, 149: 101, 1983
- pictorial essay: sonography of bladder and perivesical abnormalities, Bree RL; Silver TM, (AJR), 136: 1101, 1981
- progesterone reversal of ureteral endometriosis (ab), Gantt PA; Hunt JB; McDonough PG, 142: 285, 1982
- prolapsed ectopic ureteroceles in boys, Fenelon MJ; Alton DJ, 140: 373, 1981
- pseudotumor of the orbit and retroperitoneal fibrosis, a form of multifocal fibrosclerosis (ab), Richards AB; Skalka HW; Roberts FJ; et al, 139: 265, 1981
- radionuclide determination of individual kidney function in the treatment of chronic renal obstruction (ab), Belis JA; Belis TE; Lai JCW; et al, 145: 877, 1982
- radionuclide measurement of differential glomerular filtration rate in urinary tract obstruction (ab), Powers TA; Stone WJ; Lowe BA; et al, 147: 317, 1983
- redefinitions of indications for percutaneous nephrostomy, Lang EK; Price ET, 147: 419, 1983
- renal hypertension secondary to ureteropelvic junction obstruction (ab), Grossman IC; Cromie WJ; Wein AJ; et al, 140: 591, 1981
- resistances of various renal instruments used in ureteral perfusion, Amis ES Jr; Pfister RC; Newhouse JH, 143: 267, 1982
- retroperitoneal fibrosis in children, Birnberg FA; Vinstein AL; Gorlick G; Lee FA; Hales MS, 145: 59, 1982
- retrospective study of ureteral obstruction following vascular bypass surgery (ab), Kaufman JE; Parsons CL; Gosink BB; et al, 145: 267, 1982
- spontaneous rupture of the renal pelvis during pregnancy presenting as acute abdomen (ab), Maresca L; Koucky CJ, 144: 700, 1982
- successful dilatation of ureteroileal anastomotic stenosis using Gruntzig catheter (ab), Dixon GD; Moore JD; Stockton R, 145: 865, 1982
- transcatheter electrocautery as an aid in the percutaneous insertion of a ureteral stent (ab), Horowitz MI; Feigenbaum LA, 154: 850, 1985
- transient ureteral obstruction after ureteral stenting, Levine RS; Pollack HM; Banner MP, (AJR), 138: 323, 1982
- treatment of postoperative ureteral stricture by catheter dilation: a forgotten procedure (ab), Witherington R; Shelor WC, 139: 765, 1981
- ultrasonography in the diagnosis of obstructive uropathy caused by papillary necrosis (ab), Buonocore E; Vidt DG; Montie JE, 138: 767, 1981
- ureteral obstruction secondary to acute sigmoid diverticulitis (ab), Ruggiero R; Nealon TF Jr, 144: 701, 1982
- ureteral stenting facilitated by antegrade transurethral passage of guide wire, Mitty HA, (AJR), 142: 831, 1984
- ureteral strictures following radiotherapy: incidence, etiology and treatment guidelines (ab), Goodman M; Dalton JR, 146: 880, 1983
- ureteric hemorrhage in hemophilia with rapid healing (ab), Patriquin HB, 140: 266, 1981
- ureteroarterial fistula (ab), Wheatley JK; Ansley JD; Smith RB III; et al, 144: 199, 1982
- ureteropelvic junction obstruction resulting from percutaneous cyst puncture and intracystic isophendylate injection: an unusual complication (ab), Camacho MF; Bondhus MJ; Carrión HM; et al, 139: 526, 1981
- ureteropelvic junction obstruction: role of newer diagnostic methods (ab), Koff SA, 146: 287, 1983
- urinary obstruction: pitfalls in the use of delayed contrast material washout for diagnosis, Newhouse JH; Amis ES Jr; Pfister RC, 151: 319, 1984
- urogenital schistosomiasis: CT evaluation, Jorulf H; Lindstedt E, 157: 745, 1985
- urographic appearances in renal failure due to intraluminal ureteric obstruction (ab), Davies P, 148: 331, 1983
- urologic aspects of pancreatic adenocarcinoma (ab), Warden SS; Fiveash JG Jr; Tynes WV II; et al, 140: 856, 1981
- very stiff guide wire with a floppy tip, Cardella JF; Kotula F; Hunter DW; Young AT; Castaneda-Zuniga WR; Amplatz K, 156: 837, 1985
- Whitaker test after pyeloplasty: establishment of normal ureteral perfusion pressures, Newhouse JH; Pfister RC; Hendren WH; et al, (AJR), 137: 223, 1981
- Ureter, stone extraction**
- CO₂ flush: new technique for percutaneous extraction of ureteral calculi, Young AT; Hunter DW; Lange P; Lund GB; Castaneda-Zuniga WR; Hulbert JC; Mercado S; Cardella JF; Amplatz K, 154: 828, 1985
- complications of percutaneous nephrostolithotomy, Dunnick NR; Carson CC III; Braun SD; Miller GA; Cohan R; Degesys GE; Illescas FF; Newman GE; Weinert JL, 157: 51, 1985
- fluoroscopically guided percutaneous extraction of upper urinary tract calculi, Banner MP; Pollack HM, (RCNA), 22: 415, 1984
- percutaneous antegrade extrusion of ureteral stones, Spataro RF; McLachlan MSF; Davis RS; Cockett ATK; Lai MK, 139: 725, 1981
- percutaneous extraction of renal and ureteral calculi, Banner MP; Pollack HM, 144: 753, 1982
- percutaneous extraction of urinary calculi: use of the intercostal approach, Young AT; Hunter DW; Castaneda-Zuniga WR; Hulbert JC; Lange P; Reddy P; Mercado S; Amplatz K, 154: 633, 1985

- percutaneous removal of renal and ureteral calculi, Coleman CC; Clayman RV; Lange PH; et al, (RG), 5: 149, 1985
- percutaneous removal of small ureteral calculi, LeRoy AJ; Williams HJ Jr; Bender CE; et al, (AJR), 145: 109, 1985
- percutaneous removal of ureteral calculi: clinical and experimental results, Hunter DW; Castaneda-Zuniga WR; Young AT; Cardella JF; Lund G; Rysavy JA; Hulbert JC; Lange P; Reddy PK; Amplatz K, 156: 341, 1985
- technical refinements in percutaneous nephroureterolithotomy, Banner MP; Stein EJ; Pollack HM, (AJR), 145: 101, 1985
- ureteric stone extraction by a new double-balloon catheter: an experimental study (ab), Shihata AA; Greene JE, 149: 889, 1983
- Ureter, surgery**
- antegrade ureteral catheterization prior to complicated ureteral surgery (ab), Greenberg SH; Ring EJ; Oleaga JA; et al, 141: 278, 1981
- early postoperative assessment of the functional patency of ureterovesical junction following ureteroneocystostomy (ab), Koff SA; Kogan B; Kass EJ; et al, 141: 578, 1981
- extravesical ureteral ectopia in male patients (ab), Das S; Amar AD, 142: 272, 1982
- method for placement of a ureteral stent following supraventricular intestinal diversion (ab), Fowler JE Jr; Raife MJ; Sennott R, 140: 267, 1981
- radiology of urinary diversions, Banner MP; Pollack HM; Bonavita JA; et al, (RG), 4: 883, 1984
- ultrasound examination of the kidney after Politano-Leadbetter ureteroneocystostomy (ab), Forsberg L; Malmfors G; Mortenson W; et al, 144: 727, 1982
- ureteral strictures following radiotherapy: incidence, etiology and treatment guidelines (ab), Goodman M; Dalton JR, 146: 880, 1983
- Ureter, US studies**
- antegrade pyelography in ureteric duplications with obstructed upper segments (ab), Macpherson RI; Kaufman JM, 152: 852, 1984
- real-time sonographic detection of vesicoureteral reflux in children, Kessler RM; Altman DH, (AJR), 138: 1033, 1982
- renal colic: the role of ultrasound in initial evaluation, Erwin BC; Carroll BA; Sommer FG, 152: 147, 1984
- skinny needle pyelography (ab), Hare WSC; McOmish D, 143: 312, 1982
- sonographic visualization of the vesicoureteric junction (ab), Marchal GJ; van Dijk XM; Kint EJ; et al, 146: 590, 1983
- ultrasonic evaluation of simple and ectopic ureteroceles (ab), Griffin J; Jennings C; MacElean D, 148: 892, 1983
- ultrasonic in vivo and in vitro studies on the nature of the ureteral jet phenomenon, Kremer H; Dobrinski W; Mikyska M; Baumgartner M; Zollner N, 142: 175, 1982
- ultrasonography in the diagnosis of obstructive uropathy caused by papillary necrosis (ab), Buonocore E; Vidt DG; Montie JE, 138: 767, 1981
- ureteral ejaculation of urine visualized by ultrasound (ab), Elejalde BR; Mercedes de Elejalde M, 152: 564, 1984
- ureteric jet effect: the echographic appearance of urine entering the bladder: a means of identifying the bladder trigone and assessing ureteral function, Dubbins PA; Kurtz AB; Darby J; Goldberg BB, 140: 513, 1981
- ureterovesical obstruction and megaloureter: diagnosis by real-time US, Wood BP; Ben-Ami T; Teele RL; Rabinowitz R, 156: 79, 1985
- urosonography in spinal cord injury patients (ab), Calenoff L; Neiman HL; Kaplan PE; et al, 148: 605, 1983
- Urethritis**
- bilharzial (schistosomal) urethritis calcinosa (ab), Hanafy HM; Saad SM; Al-Ghorab MM, 141: 279, 1981
- Ureterocele**
- See Ureter, dilatation
- Urethra**
- See also Genitourinary system
- gamut: urethral filling defect (solitary or multiple), Hanslits ML, (SR), 18: 245, 1983
- interlabial masses in little girls: review and imaging recommendations, Nussbaum AR; Lebowitz RL, (AJR), 141: 65, 1983
- neuromuscular dysfunction of the bladder and urethra, Friedland GW; Perkash I, (SR), 18: 255, 1983
- Urethra, abnormalities**
- abnormalities affecting structure and function of the bladder and urethra, Friedenberg RM, (SR), 18: 307, 1983
- congenital anomalies of the adult bladder and urethra, Yoder IC; Pfister RC, (SR), 18: 267, 1983
- evaluation of the urethra in males with spinal cord injury, Calenoff L; Foley MJ; Hendrix RW, 142: 71, 1982
- hypospadias before and after repair: a radiological evaluation (ab), Hertz M; Rozenman J; Shafir R; et al, 140: 861, 1981
- lacuna magna: a hidden cause of dysuria and bloody spotting in boys (ab), Bellinger MF; Purohit CS; Duckett JW; et al, 150: 290, 1984
- magalourethra (ab), Shrom SH; Cromie WJ; Duckett JW Jr, 140: 861, 1981
- neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981
- posterior urethral valves, unilateral reflux and renal dysplasia: a syndrome (ab), Hoover DL; Duckett JW Jr, 148: 336, 1983
- refluxing urethral ectopic ureters: recognition by the cyclic voiding cystourethrogram, Wyly JB; Lebowitz RL, (AJR), 142: 1263, 1984
- splenic torsion with prune belly syndrome (ab), Teramoto R; Ogas LM; Andrassy R, 140: 860, 1981
- ultrasonic characteristics of posterior urethral valves, Gilsanz V; Miller JH; Reid BS, 145: 143, 1982
- vesicoureteral reflux in boys with hypospadias (ab), Shafir R; Hertz M; Boichis H; et al, 147: 304, 1983
- Urethra, anatomy**
- prominent lateral mucosal folds in the bulbous urethra (ab), Bourne CW; Kilcoyne RF; Kraenzler EJ, 143: 581, 1982
- Urethra, cysts**
- interlabial masses in little girls: review and imaging recommendations, Nussbaum AR; Lebowitz RL, (AJR), 141: 65, 1983
- Urethra, dilatation**
- balloon dilatation of the prostatic urethra. work in progress, Quinn SF; Dyer R; Smathers R; Glass T; Wright E; Roberts C; Burke J; Argenbright J, 157: 57, 1985
- hypospadias before and after repair: a radiological evaluation (ab), Hertz M; Rozenman J; Shafir R; et al, 140: 861, 1981
- prostatic hyperplasia: radiological intervention. work in progress, Burhenne HJ; Chisholm RJ; Quenville NF, 152: 655, 1984
- Urethra, diseases**
- evaluation of the urethra in males with spinal cord injury, Calenoff L; Foley MJ; Hendrix RW, 142: 71, 1982
- Urethra, diverticula**
- carcinoma in diverticulum of the female urethra, Tines SC; Bigongiari LR; Weigel JW, (AJR), 138: 582, 1982
- congenital saccular anterior urethral diverticulum, Kirks DR; Grossman H, 140: 367, 1981
- dorsal diverticulum of the distal male urethra, Duszak EJ Jr; Bellinger MF; Boal DKB; et al, (AJR), 138: 931, 1982
- excretory urography, cystography, and cystoscopy in the evaluation of women with urinary tract infection (ab), Fowler JE Jr; Pulaski ET, 140: 585, 1981
- female urethral diverticula: double-balloon catheter study, Greenberg M; Stone DN; Cochran ST; et al, (AJR), 136: 259, 1981
- Urethra, injuries**
- evaluation of the urethra in males with spinal cord injury, Calenoff L; Foley MJ; Hendrix RW, 142: 71, 1982
- percutaneous antegrade urethral catheterization of the traumatized urethra, Lee WJ; Greenbaum R; Susi R; Khashu B; Smith AD, 151: 250, 1984
- posterior urethral injuries after pelvic fracture, Sandler CM; Harris JH Jr; Corriere JN Jr; et al, (AJR), 137: 1233, 1981
- radiology of the bladder and urethra in blunt pelvic trauma, Sandler CM; Phillips JM; Harris JD; et al, (RCNA), 19: 195, 1981
- trauma of the adult bladder and urethra, Bonavita JA; Pollack HM, (SR), 18: 299, 1983
- Urethra, MR studies**
- female urethral carcinoma: MRI staging, Fisher MR; Hricak H; Reinhold C; et al, (AJR), 144: 603, 1985
- Urethra, neoplasms**
- carcinoma in diverticulum of the female urethra, Tines SC; Bigongiari LR; Weigel JW, (AJR), 138: 582, 1982
- double-contrast urethrography for visualizing small lesions in distal urethra (ab), Yokoyama M; Watanabe K; Iwata H; et al, 145: 579, 1982
- female urethral carcinoma: MRI staging, Fisher MR; Hricak H; Reinhold C; et al, (AJR), 144: 603, 1985
- neoplasms of the bladder, prostate, and urethra, Lang EK, (SR), 18: 288, 1983
- new treatment for extensive condylomata acuminata: external radiation therapy (ab), Danoff JS; Holden S; Thompson RW; et al, 142: 575, 1982
- Tc-99m-methylene diphosphonate accumulation in ascitic fluid due to neoplasm, Gordon L; Schabel SI; Holland RD; Cooper JF, 139: 699, 1981
- Urethra, obstruction**
- See Urethra, stenosis
- Urethra, radiography**
- double-contrast urethrography for visualizing small lesions in distal urethra (ab), Yokoyama M; Watanabe K; Iwata H; et al, 145: 579, 1982
- female urethral diverticula: double-balloon catheter study, Greenberg M; Stone DN; Cochran ST; et al, (AJR), 136: 259, 1981
- hydroureterosis: narrowing the differential diagnosis with ultrasound (ab), Chopra A; Telle RL, 139: 770, 1981
- imaging methods for evaluating the adult bladder and urethra: an overview, Thornbury JR; Wicks JD; Eckel CG, (SR), 18: 250, 1983
- interventional radiology of the adult bladder and urethra, Amis ES Jr; Pfister RC; Yoder IC, (SR), 18: 322, 1983
- radiology of the bladder and urethra in blunt pelvic trauma, Sandler CM; Phillips JM; Harris JD; et al, (RCNA), 19: 195, 1981
- simplified chain cystourethrography, Rubenstein SE; Pollack HM; Banner MP, 145: 199, 1982
- simplified chain cystourethrography (L), Subramanian AB, 148: 317, 1983
- simplified chain cystourethrography: reply (L), Rubenstein SE; Pollack HM; Banner MP, 148: 317, 1983
- Urethra, rupture**
- traumatic rupture of female urethra (ab), Netto NR Jr; Ikari O; Zuppo VP, 152: 842, 1984
- Urethra, stenosis**
- association of aorto-iliac aneurysms with ureteral obstruction (ab), Allibone GW; Saxton HM, 139: 526, 1981
- balloon dilatation of the prostatic urethra. work in progress, Quinn SF; Dyer R; Smathers R; Glass T; Wright E; Roberts C; Burke J; Argenbright J, 157: 57, 1985
- balloon dilatation of urethral strictures (ab), Russinovich NAE; Lloyd LK; Griggs WP; et al, 140: 586, 1981
- congenital saccular anterior urethral diverticulum, Kirks DR; Grossman H, 140: 367, 1981
- congenital stenosis of the male urethra, Gaisie G; Mandell J; Scatliff JH, (AJR), 142: 1269, 1984
- impassable urethral strictures: percutaneous transvesical catheterization and balloon dilatation, Scales FE; Katzen BT; van Breda A; Alperstein J; Abramson E; Rhame R, 157: 59, 1985
- long term results (5-10 years) of radiotherapy of inoperable carcinomas of the prostate (ab), del Regato JA, 141: 287, 1981

- neonatal urinary ascites secondary to distal ureteral stenosis (ab), Forrest JB; Buschi AJ; Howards SS, 140: 274, 1981
- percutaneous transvesical antegrade passage of urethral strictures (ab), Hare WSC; McOmish D; Nunn IN, 144: 200, 1982
- prostatic hyperplasia: radiological intervention. work in progress, Burhenne HJ; Chisholm RJ; Quenville NF, 152: 655, 1984
- radiographic changes following transurethral cryosurgery of the prostate gland (ab), Bohar L; Simon Z, 140: 585, 1981
- regenerating prostatic nodule at urethrography (ab), Eisenberg RL; Werboff LH, 139: 525, 1981
- sonourethrography: a technique for evaluation of the prostatic urethra, Rifkin MD, 153: 791, 1984
- varied sonographic appearance of the urinary tract in the fetus and newborn with urethral obstruction, Glazer GM; Filly RA; Callen PW, 144: 563, 1982
- vesioureteral reflux in boys with hypospadias (ab), Shafir R; Hertz M; Boichis H; et al, 147: 304, 1983
- Urethra, surgery**
- radiographic changes following transurethral cryosurgery of the prostate gland (ab), Bohar L; Simon Z, 140: 585, 1981
- urodynamic studies before and after retropubic urethrectomy for stress incontinence in females (ab), Beisland HO; Fossberg E; Sander S; et al, 147: 612, 1983
- Urethra, US studies**
- percutaneous antegrade pyelography in posterior urethral valves: sonographic guidance, Gore RM; Callen PW; Filly RA; et al, (AJR), 139: 994, 1982
- sonography of the normal female urethra, Hennigan HW Jr; DuBoise TJ, (AJR), 145: 839, 1985
- sonourethrography: a technique for evaluation of the prostatic urethra, Rifkin MD, 153: 791, 1984
- staging of bladder cancer by ultrasonography: a new technique by transurethral intravesical scanning (ab), Nakamura S; Nijima T, 138: 768, 1981
- Urethra, valves**
- management of neonatal urinary ascites (ab), Tank ES; Carey TC; Seifert AL, 138: 760, 1981
- parenchymal reflux in renal dysplasia, Pinckney LE; Currarino G; Weinberg AC, 141: 681, 1981
- perineal urinary extravasation associated with urethral valves in infants (ab), Mitchell ME; Garrett RA, 139: 531, 1981
- posterior urethral valve. a review of 120 cases (ab), Aaronson IA, 153: 851, 1984
- posterior urethral valves, unilateral reflux and renal dysplasia: a syndrome (ab), Hoover DL; Duckett JW Jr, 148: 336, 1983
- percutaneous antegrade pyelography in posterior urethral valves: sonographic guidance, Gore RM; Callen PW; Filly RA; et al, (AJR), 139: 994, 1982
- renal hypoplasia and dysplasia in infants with posterior urethral valves (ab), Henneberry MO; Stephens FD, 138: 258, 1981
- ultrasonic characteristics of posterior urethral valves, Gilsanz V; Miller JH; Reid BS, 145: 143, 1982
- variability of urographic findings in posterior urethral valves (ab), Eklof O; Olsson H, 150: 860, 1984
- Urethritis**
- abnormal urethrogram in bulbar urethritis of male childhood (ab), Barton EJ; Whitaker RH, 152: 256, 1984
- Urine**
- hypertension and urino-thorax following an attempted percutaneous nephrostomy (ab), Redman JF; Arnold WC; Smith PL; et al, 148: 881, 1983
- neonatal perineal urinary extravasation with posterior urethral valves (ab), Cass AS; Khan AU; Smith S; et al, 143: 586, 1982
- non-invasive diagnostic determination of residual urine with radionuclides (ab), Muller H, 144: 220, 1982
- novel, small-sized ultrasound scan for cystometry (ab), Widder B, 143: 597, 1982
- prolonged dense nephrograms in battered children: suspect rhabdomyolysis and myoglobinuria (ab), Rosenberg HK; Geffer WB; Lebowitz RL; et al, 149: 893, 1983
- proteinuria after selective nephroangiography in man (ab), Krakenes J; Elsayed S; Gohlth JH; et al, 139: 765, 1981
- radiology of urinary undiversion (ab), Amis ES Jr; Pfister RC; Hendren WH, 146: 867, 1983
- Urine, incontinence**
- artificial urinary sphincters in children: radiographic evaluation, Taylor GA; Lebowitz RL, 155: 91, 1985
- benign osteoblastoma of a thoracic vertebra (ab), Epstein N; Benjamin V; Pinto RS; et al, 139: 776, 1981
- observations in micturating cystourethrography (ab), Rose DH; Eaton AC, 149: 337, 1983
- scintigraphic detection of urinary leakage after kidney transplantation (ab), DeLange EE; Pauwels EKJ; Lobatto S; et al, 145: 286, 1982
- urodynamic studies before and after retropubic urethrectomy for stress incontinence in females (ab), Beisland HO; Fossberg E; Sander S; et al, 147: 612, 1983
- Urine, reflux**
- coexistence of obstruction and reflux in children (ab), Lebowitz RL, 157: 853, 1985
- female micturition (ab), Beale G, 155: 272, 1985
- fetal hydronephrosis and polyhydramnios associated with vesico-ureteral reflux (ab), Philipson EH; Wolfson RN; Kedia KR, 157: 862, 1985
- hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), Stafford SJ; Fried FA; Sackett CK; et al, 149: 340, 1983
- perineal urinary extravasation associated with urethral valves in infants (ab), Mitchell ME; Garrett RA, 139: 531, 1981
- prostatic reflux: a simple radiographic sign in recognizing dysfunctional voiding from external sphincter disorders (ab), Koyanagi T; Arikado K; Takamatsu T; et al, 146: 865, 1983
- Urinoma**
- diagnosis and management of ureteral fistulas by percutaneous nephrostomy and antegrade stent catheter, Lang EK, 138: 311, 1981
- gamut: sonolent masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- intrathoracic extension of retroperitoneal urine collections, Baron RL; Stark DD; McClelland BL; et al, (AJR), 137: 37, 1981
- ultrasonic evaluation of renal transplants, Maklad NF, (SU), 2: 88, 1981
- ultrasonographic evaluation of fetal paranephric pseudocysts (ab), Callen PW; Bolding DB; Filly RA; et al, 151: 834, 1984
- urinary tract imaging: urinary bladder deformity, Lin DS, (SNM), 13: 386, 1983
- uriniferous pseudocyst: computed tomographic findings, Healy ME; Teng SS; Moss AA, 153: 757, 1984
- urinoma complicating papillary necrosis in diabetes (ab), Dennis MS; Hayes M, 156: 267, 1985
- Urography**
- antegrade pyelography in ureteric duplications with obstructed upper segments (ab), Macpherson RI; Kaufman JM, 152: 852, 1984
- autosomal dominant polycystic kidney disease in the neonatal period: association with a cerebral arteriovenous malformation (ab), Proesmans W; Van Damme B; Casar P; et al, 148: 882, 1983
- blind ending ureters—clinical significance? (ab), Finder CA; Love L; Rich JI, 148: 591, 1983
- coexistence of ureteropelvic junction obstruction and reflux, Lebowitz RL; Blickman JG, (AJR), 140: 231, 1983
- comprehensive renal scintillation procedures in spinal cord injury: comparison with urography (ab), Lloyd LK; Dubovsky EV; Bueschen AJ; et al, 142: 832, 1982
- detection of ureteral obstruction on radionuclide bone scans, Pollen JJ; Gerber KH; Heil BJ; et al, (AJR), 141: 567, 1983
- duplication of the müllerian ducts and genitourinary malformations. part I: the value of excretory urography, Gilsanz V; Cleveland RH, 144: 793, 1982
- early postoperative assessment of the functional patency of ureterovesical junction following ureteroneocystostomy (ab), Koff SA; Kogan B; Kass EJ; et al, 141: 578, 1981
- eight-minute excretory urographic film: once is enough (ab), Schey WL; White H; Shkolnik A; et al, 144: 199, 1982
- evaluation of renal injuries with computerized tomography (ab), McAninch JW; Federle MP, 147: 626, 1983
- excretory urography, cystography, and cystoscopy in the evaluation of women with urinary tract infection (ab), Fowler JE Jr; Pulaski ET, 140: 585, 1981
- excretory urography in current practice: evidence against overutilization, Doubilet P; McNeil BJ; Van Houten FX; Berenberg A; Ratnoffsky S; Greenes RA; Anderson JW; Mellins HZ; Abrams HL, 154: 607, 1985
- fine needle antegrade pyelography in the renal transplant (ab), Lieberman RP; Crummy AB; Glass NR; et al, 142: 818, 1982
- frequency of anaphylactoid reactions during intravenous urography with radiographic contrast media at two different temperatures, Turner E; Kentor P; Melamed JL; Rao G; Zeitz HJ, 143: 327, 1982
- giant renal artery aneurysm mimicking a simple cyst on ultrasound (ab), Hanftman SS; Barie JJ; Glendening TB; et al, 145: 283, 1982
- histiocytic lymphoma of the abdomen: radiographic spectrum, Burgener FA; Hamlin DJ, (AJR), 137: 337, 1981
- how accurate is ultrasonography in detecting hydronephrosis on azotemic patients? (ab), Talner LB; Scheible W; Ellenbogen PH; et al, 143: 313, 1982
- hydronephrosis in the asymptomatic neonate with myelodysplasia (ab), Stafford SJ; Fried FA; Sackett CK; et al, 149: 340, 1983
- hypertensive urogram: a nondiscriminatory test for renovascular hypertension, Thornbury JR; Stanley JC; Fryback DG, (AJR), 138: 43, 1982
- ileal loop stenosis: a cause of ileal conduit deterioration (ab), Wilhelm E; Aplan G; Hohn W; et al, 138: 759, 1981
- imaging methods for evaluating the adult bladder and urethra: an overview, Thornbury JR; Wicks JD; Eckel CG, (SR), 18: 250, 1983
- imaging of the pelvic contents in the female oncologic patient (ab), Bernardino ME; Dodd GD Jr, 142: 830, 1982
- increase in CT attenuation values of parapelvic renal cysts after retrograde pyelography, Mayer DP; Baron RL; Pollack HM, (AJR), 139: 991, 1982
- is the hypertensive urogram a necessary examination? (ab), Lalli AF, 141: 279, 1981
- left renal vein obstruction associated with nonrenal malignancy (ab), Brennan RE; Curtis JA; Koolpe HA; et al, 144: 980, 1982
- limited use of hypertensive excretory urography (ab), Thornbury JR; Stanley JC; Fryback DG, 148: 330, 1983
- management of ureteral obstruction after transplantation by percutaneous antegrade pyelography and pyeloureterostomy (ab), Glass NR; Fisher DT; Lieberman R; et al, 146: 866, 1983
- medical imaging of renal diseases—suggested indications for different modalities, Bell EG; McAfee JG; Makhuli ZN, (SNM), 11: 105, 1981
- modified excretory urography in prehypercystectomy patients (ab), Kumar R; Weiner MA; Schreiber MH, 148: 876, 1983
- normal dilatation of the proximal ureters in children, Kaufman RA; Dunbar JS; Gole DE, (AJR), 137: 945, 1981
- observations on renal scanning and intravenous urography in acute segmental renal infarction (ab), Lisbona R; Derbeykan V; Rosenthal L, 142: 286, 1982
- obstruction of the superior vena cava or its major tributaries demonstrated by bolus-injection excretory urography, Drane WE; Watt AC; Marks DS, 144: 499, 1982
- one-film urogram in urinary tract infection in children, Leonidas JC; Schwartz R; Schwartz AM; et al, (AJR), 141: 61, 1983
- posterior urethral valves, unilateral reflux and renal dysplasia: a syndrome (ab), Hoover DL; Duckett JW Jr, 148: 336, 1983
- pyelovenous and pyelolymphatic backflow during retrograde pyelography in renal vein thrombosis (ab), Bigdood WD Jr; Cuttino JT Jr; Clark RL; et al, 141: 865, 1981

- radiation doses to children at urologic radiography (ab), Gustafsson M; Mortenson W, 144: 972, 1982
- radiologic investigation of the urinary tract in the neonate with myelomeningocele (ab), Gaum LD; Wese FX; Alton DJ; et al, 145: 272, 1982
- reactions to contrast material during retrograde pyelography (ab), Johnsen PW, 139: 526, 1981
- renal function after high dose urography in patients with renal failure (ab), Webb JAW; Reznick RH; Cattell WR; et al, 142: 268, 1982
- renal malignancies with normal excretory urograms, Kass DA; Hricak H; Davidson AJ, (AJR), 141: 731, 1983
- renal pseudoenlargement in patients with neoplasms (ab), Cohen MA; Zornoza J; Libshitz HI, 142: 818, 1982
- renal sinus: an important anatomical landmark in children (ab), Garel LA; Lallemand D; Lacombe P; et al, 144: 207, 1982
- renal-vertebral index in normal children (ab), Bacopoulos C; Papahatzis-Kaloudi M; Karpachios T; et al, 143: 299, 1982
- role of anterograde pyelography in the transplant kidney (ab), Turner AG; Howlett KA; Eban R; et al, 138: 253, 1981
- screening for urinary tract abnormalities with single-film urography after phlebography and angiography, Ekberg O; Bondestam S; Wehlin L, 138: 325, 1981
- sonographic identification of collecting system duplications (ab), Schaffer RM; Shin YH; Becker JA, 151: 833, 1984
- sonography vs. excretory urography in acute flank pain, Hill MC; Kich JH; Mardiat JG; et al, (AJR), 144: 1235, 1985
- tailored urologic imaging (bk rev), Lalli AF. Reviewed by McLennan BL, 142: 598, 1982
- two-picture urography in urinary tract infections (ab), Lahde S; Standertskjold-Nordenstam C-GM; Suoranta HT; et al, 142: 268, 1982
- ultrasonic evaluation of simple and ectopic ureteroceles (ab), Griffin J; Jennings C; MacElean D, 148: 892, 1983
- unnecessary intravenous urography in young women with recurrent urinary tract infections (ab), DeLange HE; Jones B, 151: 545, 1984
- ureteral obstruction secondary to acute sigmoid diverticulitis (ab), Ruggieri R; Nealon TF Jr, 144: 701, 1982
- ureteroarterial fistula (ab), Wheatley JK; Ansley JD; Smith RB III; et al, 144: 199, 1982
- urinary obstruction: pitfalls in the use of delayed contrast material washout for diagnosis, Newhouse JH; Amis ES Jr; Pfister RC, 151: 319, 1984
- urographic appearances in renal failure due to intraluminal ureteric obstruction (ab), Davies P, 148: 331, 1983
- urography with metrizamide in children, Siegle RL; Davies P; Fullerton GD, (AJR), 139: 927, 1982
- uroradiographic dosimetry using a rare-earth screen-film system, Segal AJ; Maillie HD; Lemkin JA, (AJR), 139: 923, 1982
- uroradiologic manifestations of portal hypertension, Amendola MA; Vade A; Agha FP; et al, (AJR), 141: 355, 1983
- uroradiology: an integrated approach (bk rev), Friedland GW; Filly R; Goris ML; Gross D; Kempson RL; Korobkin M; Thurber BD; Walter J, eds. Reviewed by Curry NS, 151: 392, 1984
- visibility of the renal fascia at intravenous urography (ab), Thomas AMK; Carr DH, 154: 271, 1985
- yield of screening urography in young women with urinary tract infection (ab), Newhouse JH; Rhea JT; Murphy RX Jr; et al, 148: 591, 1983
- Urography, complications**
- adverse reactions to intravenous contrast agents in Ontario, 1975-1979 (ab), Hobbs BB, 141: 279, 1981
- air embolism: a potential complication of retrograde pyelography (ab), Pyron CL; Segal AJ, 151: 260, 1984
- bronchospasm during excretory urography: lack of specificity for the methylglucamine cation, Littner MR; Ulreich S; Putman CE; et al, (AJR), 137: 477, 1981
- mortality during excretory urography: Mayo Clinic experience, Hartman GW; Hattery RR; Witten DM; et al, (AJR), 139: 919, 1982
- osmotic effects of intravenous contrast agents on renal function (ab), Forrest JB; Howards SS; Gillenwater JY, 140: 855, 1981
- renal function impairment caused by intravenous urography (ab), Teruel JL; Marcen R; Onaindia JM; et al, 143: 581, 1982
- Urography, contrast media**
- advantages of nonionic contrast agents in adult urography (ab), Dray RJ; Winfield AC; Muhlethaler CA; et al, 155: 851, 1985
- adverse reactions to intravenous contrast agents in Ontario, 1975-1979 (ab), Hobbs BB, 141: 279, 1981
- antegrade urography: the use of oily contrast material, McOmish D; Hare WSC, 144: 933, 1982
- bronchospasm during excretory urography: lack of specificity for the methylglucamine cation, Littner MR; Ulreich S; Putman CE; et al, (AJR), 137: 477, 1981
- correlation of computed tomography and nephrography in quantitative comparison of urographic contrast agents, Wilson BC; Evill CA, 140: 127, 1981
- effect of contrast media on immature renal function: comparison of agents with high and low osmolality, Harvey LA; Caldicott WJH; Kuruc A, 148: 429, 1983
- intravenous urography with low-osmolality contrast agents: theoretical considerations and clinical findings (ab), Dawson P; Heron C; Marshall J, 154: 271, 1985
- iohexal in urography (ab), Lalli AF; Williams B; Maynard E, 150: 856, 1984
- iohexol compared with metrizoate in urography (ab), Levorstad K; Kolbenstedt A; Løvning EW, 152: 842, 1984
- iohexol for excretory urography: a comparative study, Winfield AC; Dray RJ; Kirchner FK Jr; et al, (AJR), 141: 571, 1983
- iopamidol for intravenous urography: a comparative study in infants and children (ab), Lemaitre L, 152: 845, 1984
- iopamidol in urography (ab), Dalla Palma L; Rossi M; Stacul F; et al, 148: 330, 1983
- iopamidol: new, nonionic contrast agent for excretory urography, Thompson WM; Foster WL Jr; Halvorsen RA; et al, (AJR), 142: 329, 1984
- newer contrast agents for urography, Spataro RF, (RCNA), 22: 365, 1984
- pediatric urography: comparison of metrizamide and methylglucamine diatrizoate, Robey G; Reilly BJ; Carusi PA; Nguyen KB, 150: 61, 1984
- radioclinical evaluation of a new contrast medium for intravenous urography in renal failure (ab), Chevrot L; Sarraf P; Martin-Bouveyron C; et al, 152: 845, 1984
- systemic response to excretory urography. work in progress, Fischer HW; Katzberg RW; Morris TW; Spataro RF, 151: 31, 1984
- Urography, radiation dose**
- clinical comparison of high-speed rare-earth screen and par-speed screen for diagnostic efficacy and radiation dosage, Robinson T; Becker JA; Olson AP, 145: 214, 1982
- Urography, radionuclide**
- diuretic radionuclide renography and scintigraphy in the differential diagnosis of hydronephrosis, Thrall JH; Koff SA; Keyes JW Jr, (SNM), 11: 89, 1981
- diuretic radionuclide urography in the diagnosis of suspected ureteral obstruction following renal transplantation (ab), MacGregor RJ; Konnak JW; Thrall JH; et al, 149: 910, 1983
- early postoperative assessment of the functional patency of ureterovesical junction following ureteroneocystostomy (ab), Koff SA; Kogan B; Kass EJ; et al, 141: 578, 1981
- ureteropelvic junction obstruction: role of newer diagnostic methods (ab), Koff SA, 146: 287, 1983
- Urography, technology**
- alterations in heart rate and rhythm at urography with sodium diatrizoate (ab), Lawton G; Phillips T; Davies R, 147: 300, 1983
- excretory urography with glucagon (L), Hillman BJ, 149: 326, 1983
- excretory urography with glucagon: a randomized trial, Thomsen HS; Hartelius H; Jensen R; Flindt-Nielsen N; Ohlhuus L, 147: 335, 1983
- improved technique for dose reduction and organ localization in intravenous urography, Mayer DP; Villafana T; Shea FJ; Shields D; Lapaowker MS, 144: 177, 1982
- low risk of contrast media-induced acute renal failure in nonazotemic type 2 diabetes mellitus (ab), Shieh SD; Hirsch SR; Boshell BR; et al, 146: 274, 1983
- nonutility of routine prone filming in adult urography, Mindell HJ, (AJR), 139: 333, 1982
- recognition of bladder tumors by excretory urography, Hillman BJ; Silver M; Cook GC; Stanisic T; Bjelland JC; Claypool HR; Haber K; Mellins HZ, 138: 319, 1981
- renal vein thrombosis in idiopathic membranous glomerulopathy and nephrotic syndrome: incidence and significance (ab), Wagoner RD; Stanson AW; Holley KE; et al, 149: 337, 1983
- screening for urinary tract abnormalities with single-film urography after phlebography and angiography, Ekberg O; Bondestam S; Wehlin L, 138: 325, 1981
- skinny needle pyelography (ab), Hare WSC; McOmish D, 143: 312, 1982
- towards efficient urography (ab), Butler GJ; Jones GRM, 143: 811, 1982
- Urokinase**
- catheter-related thrombosis and fibrinolytic therapy, Eskridge JM; Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Klatte EC, 149: 429, 1983
- heparin-urokinase treatment in aseptic dural sinus thrombosis (ab), Di Rocco C; Iannelli A; Leone G; et al, 142: 555, 1982
- intraarterial infusion of urokinase in the treatment of acute pulmonary thromboembolism: preliminary observations, Barberena J, (AJR), 140: 883, 1983
- local thrombolytic therapy for subclavian and axillary vein thrombosis: treatment of the thoracic inlet syndrome, Becker GJ; Holden RW; Yune HY; Dilley RS; Bang NU; Glover JL; Klatte EC, 148: 663, 1983
- low-dose fibrinolytic therapy: results and new concepts, Becker GJ; Rabe FE; Richmond BD; Holden RW; Yune HY; Dilley RS; Bang NU; Glover JL; Klatte EC, 148: 663, 1983
- percutaneous transluminal coronary angioplasty immediately after intracoronary streptolysis of transmural myocardial infarction (ab), Meyer J; Mers W; Schmitz H; et al, 148: 332, 1983
- thrombolysis of peripheral arterial and graft occlusions: improved results using high-dose urokinase, McNamara TO; Fischer JR, (AJR), 144: 769, 1985
- thrombolytic agents: effects of local infusion on microvascular physiology and macrovascular ultrastructure, Becker GJ; Rabe FE; Hogan RD; Evan AP; Franklin TD; Holden RW; Bang NU; Dilley RS; Bendick PJ; Klatte EC, 148: 403, 1983
- urokinase treatment of Budd-Chiari syndrome, Greenwood LH; Yrizarry JM; Hallett JW Jr; et al, (AJR), 141: 1057, 1983
- Urolithiasis**
- See Genitourinary system, calculi
- Uterine neoplasms**
- abnormal endometrial echoes: sonographic spectrum of endometrial pathology (ab), Johnson MA; Graham MF; Cooperberg PL, 149: 904, 1983
- carcinoma of the cervix: lymphangiography and computed tomography, Ginaldi S; Wallace S; Jing B-S; et al, (AJR), 136: 1087, 1981
- carcinoma of the cervix: percutaneous lymph node aspiration biopsy, Edeiken-Monroe BS; Zornoza J, (AJR), 138: 655, 1982
- computed tomography of primary, persistent, and recurrent endometrial malignancy, Walsh JW; Goplerud DR, (AJR), 139: 1149, 1982
- CT of intramural endometrial carcinoma: contrast enhancement is essential, Hamlin DJ; Burgener FA; Beecham JB, (AJR), 137: 551, 1981

- endobronchial metastases from clear cell adenocarcinoma of the vagina (ab), Millman RP; Ernst CS; Atkinson BF; et al, 143: 295, 1982
- iliac artery—ureteral fistula associated with Gibbon's catheter: a case report and review of the literature (ab), Nelson HN; Fried FA, 142: 268, 1982
- intravenous leiomyomatosis of the uterus with extension into the heart (ab), Tierney WM; Ehrlich CE; Bailey JC; et al, 138: 521, 1981
- multiple primary neoplasms of the anogenital region (ab), Choo Y-C; Morley GW, 138: 756, 1981
- obstructed uterus, Scott WW Jr; Rosenshein NB; Siegelman SS; Sanders RC, 141: 767, 1981
- occult cancer in patients with acute pulmonary embolism (ab), Gore JM; Applebaum JS; Greene HL; et al, 146: 272, 1983
- postmenopausal uterine fluid collection: indicator of carcinoma, Breckenridge JW; Kurtz AB; Ritchie WGM; et al, (AJR), 139: 529, 1982
- recurrent squamous cell carcinoma of the cervix within pelvic-abdominal lymphocysts (ab), Cantrell CJ; Wilkinson EJ, 152: 551, 1984
- role of CT scanning in patients with cancer of the breast, cervix, and endometrium (ab), Mansfield CM; Lee KR; Chang CHJ; et al, 143: 309, 1982
- value of the preoperative barium-enema examination in the assessment of pelvic masses, Gedgudas RK; Kelvin FM; Thompson WM; Rice RP, 146: 609, 1983
- Uterine neoplasms, angiography**
angiography in uterine and adnexal tumors (ab), Karlsson S; Persson PH, 138: 534, 1981
- Uterine neoplasms, CT diagnosis**
attenuation and contrast enhancement of gynecologic organs and tumors in CT (ab), Korman MJ; Goske MJ; Hamlin DJ; et al, 144: 719, 1982
- computed tomographic features of uterine myoma (ab), Tada S; Tsukioka M; Ishii C; et al, 144: 719, 1982
- computed tomography in invasive carcinoma of the cervix: an appraisal (ab), Villaseña U; Whitley NO; Haney PJ; et al, 151: 555, 1984
- computed tomography in the evaluation and treatment of endometrial carcinoma (ab), Hasumi K; Matsuzawa M; Chen HF; et al, 147: 626, 1983
- CT evaluation of invasive trophoblastic disease, Miyasaka Y; Hachiya J; Furuya Y; et al, (JCCT), 9: 459, 1985
- CT of the normal and abnormal parametria in cervical cancer, Vick CW; Walsh JW; Wheelock JB; et al, (AJR), 143: 597, 1984
- prospective study of computed tomography and ultrasound in the detection and staging of pelvic masses, Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL, 146: 439, 1983
- recurrent carcinoma of the cervix: CT diagnosis, Walsh JW; Amendola MA; Hall DJ; et al, (AJR), 136: 117, 1981
- role of computed tomography in the presurgical evaluation of carcinoma of the cervix (ab), Kilcheski TS; Arger PH; Mulhern CB Jr; et al, 142: 280, 1982
- role of CT scanning in patients with cancer of the breast, cervix, and endometrium (ab), Mansfield CM; Lee KR; Chang CHJ; et al, 143: 309, 1982
- value of computed tomography and lymphangiography in staging carcinoma of the uterine cervix (ab), Marincek B; Devaud MC; Triller J; et al, 154: 555, 1985
- Uterine neoplasms, diagnosis**
excretory urography and computed tomography in the initial evaluation of patients with cervical cancer: are both examinations necessary?, Goldman SM; Fishman EK; Rosenshein NB; et al, (AJR), 143: 991, 1984
- recurrent carcinoma of the cervix: CT diagnosis, Walsh JW; Amendola MA; Hall DJ; et al, (AJR), 136: 117, 1981
- ultrasonography in the staging of endometrial adenocarcinoma, Reuquard CK; Wicks JD; Mettler FA Jr, 140: 781, 1981
- uterus: in vitro MR-anatomic correlation of normal and abnormal specimens, Lee JKT; Gersell DJ; Balfe DM; Worthington JL; Picus D; Gapp G, 157: 175, 1985
- Uterine neoplasms, metastases**
are retroperitoneal lymph node metastases a major problem in endometrial adenocarcinoma? (ab), Musumeci R; de Palo G; Conti U; et al, 139: 528, 1981
- bony metastases in carcinoma of the uterine cervix (ab), Bassan JS; Glaser MG, 148: 330, 1983
- chest x-rays and full lung tomograms in gynecologic malignancy (ab), Gordon RE; Mettler FA Jr; Wicks JD; et al, 151: 544, 1984
- computed tomographic evaluation of carcinoma of the cervix, Whitley NO; Brenner DE; Francis A; Villa Santa U; Ainsner J; Wiernik PH; Whitley JE, 142: 439, 1982
- radionuclide liver and bone scanning in the evaluation of patients with endometrial carcinoma, Mettler FA Jr; Christie JH; Garcia JF; Baldwin MH; Wicks JD; Bartow SA, 141: 777, 1981
- sonographic patterns of pelvic and hepatic lesions in persistent trophoblastic disease, Woo JSK; Wong LC; Ma H-K, (JUM), 4: 189, 1985
- two-dimensional echocardiographic identification of intra-cardiac leiomyomatosis (ab), Maurer G; Nanda NC, 146: 284, 1983
- value of bone scanning in detecting occult skeletal metastases from adenocarcinoma of the endometrium (ab), Kamath CRV; DeLand FH; Maruyama Y; et al, 147: 630, 1983
- Uterine neoplasms, MR studies**
MR imaging of uterine leiomyomas and their complications, Hamlin DJ; Pettersson H; Fitzsimmons J; et al, (JCCT), 9: 902, 1985
- Uterine neoplasms, staging**
computed tomographic evaluation of carcinoma of the cervix, Whitley NO; Brenner DE; Francis A; Villa Santa U; Ainsner J; Wiernik PH; Whitley JE, 142: 439, 1982
- evaluation of the computed tomographic scanner for the staging of carcinoma of the cervix (ab), Brenner DE; Whitley NO; Prempre T; et al, 148: 600, 1983
- prospective comparison between clinical and CT staging in primary cervical carcinoma, Walsh JW; Goplerud DR, (AJR), 137: 997, 1981
- radionuclide liver and bone scanning in the evaluation of patients with endometrial carcinoma, Mettler FA Jr; Christie JH; Garcia JF; Baldwin MH; Wicks JD; Bartow SA, 141: 777, 1981
- survival after extraperitoneal pelvic and paraaortic lymphadenectomy and radiation therapy in cervical carcinoma (ab), Ballon SC; Berman ML; Lagasse LD; et al, 140: 288, 1981
- ultrasonography in the staging of endometrial adenocarcinoma, Reuquard CK; Wicks JD; Mettler FA Jr, 140: 781, 1981
- Uterine neoplasms, therapeutic radiology**
anatomical relationships in intracavitary irradiation demonstrated by computed tomography, Yu WS; Sagerman RH; Chung CT; King GA; Dalal PS; Bassano DA; Ames TE, 143: 537, 1982
- arterial infusion and occlusion in cancer patients, Chuang VP; Wallace S, (SR), 16: 13, 1981
- assessment with TLD of radiation exposure to staff during radium insertions in cancer of the cervix (ab), Jain MP; Nagaratnam A; Ghosh D, 140: 871, 1981
- carcinoma in situ of the vagina: past and present management (ab), Hernandez-Linares W; Puthawala A; Nolan JF; et al, 138: 770, 1981
- CT findings in the perirectal area following radiation therapy (ab), Doubleday LC; Bernardino ME, 139: 267, 1981
- effect of bladder distension on dosimetry in gynecological implants, Pilepich MV; Prasad SC; Madoc-Jones H; Bedwinek JM, 140: 516, 1981
- examination of the value of radiometry in radiotherapy planning of inoperable cervical carcinoma (ab), Voss A-C; Hubener K-H; Metzger HOFJ, 143: 826, 1982
- five-year cure of cervical cancer treated using californium-252 neutron brachytherapy (ab), Maruyama Y; van Nagell JR; Yoneda J et al, 156: 286, 1985
- high dose-rate afterloading in the treatment of cancer of the uterus (bk rev), Bates TD; Berry RJ, eds, Reviewed by Hamberger AD, 141: 790, 1981
- influence of treatment and tumor grade on the prognosis of stage II carcinoma of the endometrium (ab), Prempre T; Patanaphan V; Salazar OM, 148: 894, 1983
- intestinal damage and malabsorption after treatment for cervical carcinoma (ab), Lantz B; Einhorn N, 155: 558, 1985
- intracavitary dosimetry: a comparison of MGRH prescription to doses at points A and B in cervical cancer (ab), Cunningham DE; Stryker JA; Velkley DE; et al, 142: 288, 1982
- invasive squamous cell carcinoma of the uterine cervix. III. a malignancy grading system for indication of prognosis after radiation therapy (ab), Stendahl U; Eklund G; Willen H; et al, 144: 729, 1982
- irradiation of para-aortic lymph node metastases from carcinoma of the cervix or endometrium: preliminary results, Komaki R; Mattingly RF; Hoffman MG; Barber SW; Satre R; Greenberg M, 147: 245, 1983
- modified afterloading cervical applicator, Kumar PP, 141: 544, 1981
- neutron and gamma dose distribution for tandem, tandem and ovoid and plaque for intracavitary ²⁵²Cf therapy of cervical carcinoma (ab), Maruyama Y; Tai DL; Beach JL, 152: 566, 1984
- observations on the intraperitoneal distribution of chromic phosphate (³²P) suspension for intraperitoneal therapy, Sullivan DC; Harris CC; Currie JL; Wilkinson RH; Creasman WT, 146: 539, 1983
- optimal radiotherapy treatment planning for carcinoma of the cervix uteri, Hibbitts KR; Raeside DE; Adams GD; Bogardus CR Jr; Darrow BA, 138: 215, 1981
- postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab), Aalders J; Abeler V; Kolstad P; et al, 139: 271, 1981
- relationship between milligram-hours and dose to point A in carcinoma of the cervix, Potish RA; Deibel FC Jr; Khan FM, 145: 479, 1982
- review: radiography of the distal colon and rectum after irradiation of carcinoma of the cervix, Meyer JE, (AJR), 136: 691, 1981
- risk of second primaries subsequent to irradiation for cervix cancer (ab), Lee JY; Perez CA; Ettinger N; et al, 147: 319, 1983
- second cancers following radiotherapy for cervical cancer (ab), Kleinerman RA; Curtis RE; Boice JD Jr; et al, 148: 352, 1983
- subsequent malignancies associated with carcinoma of the uterine cervix: including an analysis of the effect of patient and treatment parameters on incidence and sites of metachronous malignancies (ab), Kapp DS; Fischer D; Grady KJ; et al, 147: 319, 1983
- survival after extraperitoneal pelvic and paraaortic lymphadenectomy and radiation therapy in cervical carcinoma (ab), Ballon SC; Berman ML; Lagasse LD; et al, 140: 288, 1981
- theca-cell tumors: clinical features and prognosis (ab), Bjorkholm E; Silfversward C, 140: 288, 1981
- treatment of advanced cancers of the cervix uteri with external irradiation alone (ab), Ulmer HU; Frischbier H-J, 154: 286, 1985
- treatment of endometrial carcinoma with radiation therapy alone (ab), Abayomi O; Tak W; Emami B; et al, 146: 879, 1983
- use of selenium afterloading equipment to simulate and extend the Manchester system for intracavitary therapy of the cervix uteri (ab), Wilkinson JM; Moore CJ; Nottley HM; et al, 151: 836, 1984
- uterine perforation during intracavitary application: prognostic significance in carcinoma of the cervix, Kim RY; Levy DS; Brascho DJ; Hatch KD, 147: 249, 1983

Uterine neoplasms, therapy

Uterine neoplasms, therapy

chemotherapy of cervical carcinoma: use of Tc-99m-MAA infusion to predict drug distribution, Kim EE; Bledin AG; Kavanagh J; Haynie TP; Chuang VP, 150: 677, 1984

Uterine neoplasms, US diagnosis

prospective study of computed tomography and ultrasound in the detection and staging of pelvic masses, Sanders RC; McNeil BJ; Finberg HJ; Hessel SJ; Siegelman SS; Adams DF; Alderson PO; Abrams HL, 146: 439, 1983

rectal sonography—a major advance in the diagnosis of recurrence of cervical malignancies (ab), Bernescheck G; Tatra G; Janisch H, 155: 557, 1985

role of ultrasound in the management of cervical carcinoma (ab), DeWet JJ; Smith BJ, 152: 267, 1984

sonographic diagnosis of cervical teratoma in utero, Patel RB; Gibson JY; D'Cruz CA; et al, (AJR), 139: 1220, 1982

sonographic features of uterine leiomyomas: analysis of 41 proven cases (ab), Gross BH; Silver TM; Jaffe SL, 152: 865, 1984

sonographic patterns of ascites, Geffer WB; Arger PH; Edell SL, (SU), 2: 226, 1981

ultrasonography in the staging of endometrial adenocarcinoma, Reigard CK; Wicks JD; Mettler FA Jr, 146: 781, 1981

uterine myomas in pregnancy (ab), Winer-Muram HT; Muram D; Gillieson MS, 154: 861, 1985

Uterus

See also Pelvis; Pregnancy; Uterine neoplasms hydrometrocolpos in neonate due to distal vaginal atresia (ab), Nguyen L; Youssef S; Guttman FM; et al, 155: 857, 1985

hypervascularity of the uterine wall during pregnancy: incidence, sonographic appearance, and obstetric implications (ab), Hadlock FP; Deter RL; Carpenter RJ; et al, 139: 540, 1981

review: computed tomography of gynecologic diseases, Gross BH; Moss AA; Mihara K; et al, (AJR), 141: 765, 1983

sonography of a persistently retroverted gravid uterus, Laing FC, (AJR), 136: 413, 1981

Uterus, abnormalities

duplication of the müllerian ducts and genitourinary malformations, part I: the value of excretory urography, Gilsanz V; Cleveland RH, 144: 793, 1982

duplication of the müllerian ducts and genitourinary malformations, part II: analysis of malformations, Gilsanz V; Cleveland RH; Reid BS, 144: 797, 1982

first-trimester rudimentary horn pregnancy: prerupture ultrasound diagnosis (ab), Holden R; Hart P, 149: 905, 1983

hematocolpos and unilateral renal agenesis: a case report (ab), O'Brien K; Martin LFW; Kraf F, 147: 303, 1983

sonographic characteristics of congenital uterine abnormalities and associated pregnancy (ab), Jones TB; Fleischer AC; Daniell JF; et al, 139: 540, 1981

sonographic detection of partial uterine inversion, Gross RC; McGahan JP, (AJR), 144: 761, 1985

ultrasound evaluation of female isosexual precocious puberty (ab), Shawker TH; Comite F; Rieth KG, 154: 853, 1985

Uterus, CT

anatomical relationships in intracavitary irradiation demonstrated by computed tomography, Yu WS; Sagerman RH; Chung CT; King GA; Delal PS; Bassano DA; Ames TE, 143: 537, 1982

carcinoma of the cervix: lymphangiography and computed tomography, Ginaldi S; Wallace S; Jing B-S; et al, (AJR), 136: 1087, 1981

computed tomographic evaluation of carcinoma of the cervix, Whitley NO; Brenner DE; Francis A; Villa Santa U; Ainsner J; Wiernik PH; Whitley JE, 142: 439, 1982

computed tomographic features of uterine myoma (ab), Tada S; Tsukioka M; Ishii C; et al, 144: 719, 1982

computed tomography in invasive carcinoma of the cervix: an appraisal (ab), Villalenta U; Whitley NO; Haney PJ; et al, 151: 555, 1984

computed tomography of primary, persistent, and recurrent endometrial malignancy, Walsh JW; Goplerud DR, (AJR), 139: 1149, 1982

CT of intramural endometrial carcinoma: contrast enhancement is essential, Hamlin DJ; Burgener FA; Beecham JB, (AJR), 137: 551, 1981

evaluation of the computed tomographic scanner for the staging of carcinoma of the cervix (ab), Brenner DE; Whitley NO; Prempre T; et al, 148: 600, 1983

examination of the value of radiometry in radiotherapy planning of inoperable cervical carcinoma (ab), Voss A-C; Hubener K-H; Metzger HOFJ, 143: 826, 1982

obstructed uterus, Scott WW Jr; Rosenshein NB; Siegelman SS; Sanders RC, 141: 767, 1981

prospective comparison between clinical and CT staging in primary cervical carcinoma, Walsh JW; Goplerud DR, (AJR), 137: 997, 1981

uterine perforation and embedding by intrauterine device: evaluation by US and hysteroscopy, Rosenblatt R; Zakim D; Stern WZ; Kutcher R, 157: 765, 1985

Uterus, cysts

sonography of Nabothian cysts, Fogel SR; Slasky BS, (AJR), 138: 927, 1982

Uterus, diseases

postoperative hysterosalpingogram: radiographic-surgical correlation, Schwimmer M; Heiken JP; McClennan BL; Friedrich ERF, 157: 313, 1985

sarcoidosis of anterior mediastinal nodes, pancreas, and uterine cervix: three unusual sites in the same patient (ab), Tsou E; Romano MC; Kerwin DM; et al, 139: 268, 1981

uterus in vitro MR-anatomic correlation of normal and abnormal specimens, Lee JKT; Gersell DJ; Balfe DM; Worthington JL; Picus D; Gapp G, 157: 175, 1985

Uterus, hemorrhage

echogenic hematometra mimicking endometrial carcinoma, Rubin D; Graham MF; Cronhelm C; et al, (JUIIM), 4: 47, 1985

intrauterine bleeding following transplacental amniocentesis (ab), Perkes EA; Baim RS; Clair MR; et al, 150: 299, 1984

ultrasonic evaluation of the postpartum uterus in the management of postpartum bleeding (ab), Lee CY; Madrazo BL; Drukker BM, 143: 313, 1982

Uterus, hydatidiform mole

benign molar pregnancies: pulmonary complications, Huberman RP; Fon GT; Bein ME, (AJR), 138: 71, 1982

case of the spring season: hydatidiform mole with a co-existent fetus, Salvo AF, (SU), 2: 5, 1981

molar pregnancy: early diagnosis by ultrasound (ab), Wittmann BK; Fulton L; Cooperberg PL; et al, 141: 587, 1981

radioimmunolocalization of tumors by external scintigraphy after administration of ¹³¹I antibody to human chorionic gonadotropin: preliminary communication (ab), Begent RHJ; Stanway G; Jones BE; et al, 139: 270, 1981

second-trimester spontaneous regression of theca lutein cysts (ab), Levine SC; Huffaker J; Jacobson JB; et al, 146: 866, 1983

sonographic appearances of the partial hydatidiform mole (ab), Woo JSK; Wong LC; Hus C; et al, 151: 835, 1984

sonographic evaluation of hydatidiform mole and its look-alikes, Reid MH; McGahan JP; Oi R, (AJR), 140: 307, 1983

ultrasonography of partial hydatidiform mole, Naumoff P; Szulman AE; Weinstein BJ; Mazer J; Surti U, 140: 467, 1981

Uterus, inflammation

See Salpingitis

Uterus, MR studies

uterus in vitro MR-anatomic correlation of normal and abnormal specimens, Lee JKT; Gersell DJ; Balfe DM; Worthington JL; Picus D; Gapp G, 157: 175, 1985

Uterus, perforation

location of intrauterine devices: evaluation by computed tomography, Richardson ML; Kinard RE; Waiters DH, 142: 690, 1982

partial uterine perforation (type 2) by a copper-T IUD: sonographic diagnosis and management, Abramovici H; Sorokin Y; Bornstein J; et al, (JUIIM), 4: 381, 1985

uterine perforation and embedding by intrauterine device: evaluation by US and hysteroscopy, Rosenblatt R; Zakim D; Stern WZ; Kutcher R, 157: 765, 1985

uterine perforation during intracavitary application: prognostic significance in carcinoma of the cervix, Kim RY; Levy DS; Brascho DJ; Hatch KD, 147: 249, 1983

Uterus, postoperative

postoperative hysterosalpingogram: radiographic-surgical correlation, Schwimmer M; Heiken JP; McClennan BL; Friedrich ERF, 157: 313, 1985

Uterus, radiography

angiiodilator technique for hysterosalpingogram in cervical os stenosis, Yoder IC; Pfister RC, 139: 228, 1981

apparent cornual occlusion in hysterosalpingography: reversal by glucagon, Winfield AC; Pittaway D; Maxson WS; et al, (AJR), 139: 525, 1982

catheter hysterosalpingography, Austin RM; Sacks BA; Nowell M; Feital C, 151: 249, 1984

fertility rate after hysterosalpingography with Sinografin, Cooper RA; Jabamoni K; Pieters CH, (AJR), 141: 105, 1983

hexabrix as a contrast agent for hysterosalpingography, Winfield AC; Maxson WS; Harding DR; Diggs J; Wentz AC, 152: 232, 1984

hysterosalpingography and laparoscopy: a comparative study, Duff DE; Fried AM; Wilson EA; et al, (AJR), 141: 761, 1983

hysterosalpingography: comparison of Conray 60 and Sinografin, Winfield AC; Henderson-Slayden R; Wentz AC; et al, (AJR), 138: 559, 1982

postoperative hysterosalpingogram: radiographic-surgical correlation, Schwimmer M; Heiken JP; McClennan BL; Friedrich ERF, 157: 313, 1985

upper reproductive tract radiographic findings in DES-exposed female offspring, Nunley WC Jr; Pope TL Jr; Bateman BG, (AJR), 142: 337, 1984

uterine perforation and embedding by intrauterine device: evaluation by US and hysteroscopy, Rosenblatt R; Zakim D; Stern WZ; Kutcher R, 157: 765, 1985

uterine fistula due to ruptured ectopic pregnancy (ab), Peters IB; Williams CAK; Dahniya MH, 152: 551, 1984

Uterus, radionuclide studies

hysterosalpingo-radionuclide scintigraphy (HERS), Irturalde M; Venter PF, (SNM), 11: 301, 1981

uterine blush: a potential false-positive in Meckel's scan interpretation (ab), Fink-Bennett D, 147: 916, 1983

Uterus, size

inaccuracy of total uterine volume measurements: sources of error and a proposed solution (ab), Kurtz AB; Shaw WM; Kurtz RJ; et al, 154: 860, 1985

length of the uterine cervix and its significance (ab), Zemlyn S, 143: 313, 1982

LTUA—a new and more reproducible method of estimating intrauterine size (ab), Middleton WD; Bowie JD; Welt SI, 149: 905, 1983

pitfalls in ultrasonic determination of total intrauterine volume (ab), Grossman M; Flynn JJ; Aufrecht D; et al, 144: 725, 1982

total uterine volume: a new graph and its clinical applications (ab), Kurtz AB; Kurtz RJ; Rifkin MD; et al, 154: 860, 1985

Uterus, US studies

See also Fetus; US studies; Pregnancy, US studies

abnormal endometrial echoes: sonographic spectrum of endometrial pathology (ab), Johnson MA; Graham MF; Cooperberg PL, 149: 904, 1983

acute torsion of normal uterine adnexa in children: sonographic demonstration, Farrell TP; Boal DKB; Teele RL; et al, (AJR), 139: 1223, 1982

angiography in uterine and adnexal tumors (ab), Karlsson S; Persson PH, 138: 534, 1981

depiction of Cu-T intrauterine devices using ultrasound (ab), Meyenburg M; Hobich D; Hein H-W, 143: 596, 1982

echogenic hematometra mimicking endometrial carcinoma, Rubin D; Graham MF; Cronhelm C; et al, (JUIIM), 4: 47, 1985

- echographic evaluation during the early puerperium of the uterine wound after caesarean section (ab), Burger NF; Darazs B; Boes EGM, 146: 876, 1983
- endometrial echo and its significance in female infertility, Brandt TD; Levy EB; Grant TH; Marut E; Leland J, 157: 225, 1985
- inaccuracy of total uterine volume measurements: sources of error and a proposed solution (ab), Kurtz AB; Shaw WM; Kurtz RJ; et al, 154: 860, 1985
- involution of the postpartum uterus: an ultrasonic study (ab), VanRees D; Bernstein RL; Crawford WL, 140: 868, 1981
- length of the uterine cervix and its significance (ab), Zemlyn S, 143: 313, 1982
- obstructed uterus, Scott WW Jr; Rosenshein NB; Siegelman SS; Sanders RC, 141: 767, 1981
- pelvic organs in premenarcheal girls: real-time ultrasonography, Orsini LF; Salardi S; Pili G; Bovicelli L; Cacciari E, 153: 113, 1984
- postmenopausal uterine fluid collection: indicator of carcinoma, Breckenridge JW; Kurtz AB; Ritchie WGM; et al, (AJR), 139: 529, 1982
- preoperative sonography of malignant ovarian neoplasms, Requard CK; Mettler FA Jr; Wicks JD, (AJR), 137: 79, 1981
- sonographic appearances of the partial hydatidiform mole (ab), Woo JSK; Wong LC; Hus C; et al, 151: 835, 1984
- sonographic characteristics of congenital uterine abnormalities and associated pregnancy (ab), Jones TB; Fleischer AC; Daniell JF; et al, 139: 540, 1981
- sonographic demonstration of post-abortion intrauterine osseous tissue, Bourgouin P; Dubuc G; Vaulclair R; et al, (JUIIM), 4: 507, 1985
- sonographic detection of partial uterine inversion, Gross RC; McGahan JP, (AJR), 144: 761, 1985
- sonographic evaluation of hydatidiform mole and its look-alikes, Reid MH; McGahan JP; Oi R, (AJR), 140: 307, 1983
- sonographic evaluation of the incompetent cervix (ab), Bernstein RL; Lee SH; Crawford WL; et al, 143: 823, 1982
- sonography of arcuate uterine blood vessels, DuBoise TJ; Hill LW; Hennigan HW Jr; et al, (JUIIM), 4: 229, 1985
- sonography of Nabothian cysts, Fogel SR; Slasky BS, (AJR), 138: 927, 1982
- total uterine volume: a new graph and its clinical applications (ab), Kurtz AB; Kurtz RJ; Rifkin MD; et al, 154: 860, 1985
- ultrasonic evaluation of the postpartum uterus in the management of postpartum bleeding (ab), Lee CY; Madrazo BL; Drukker BM, 143: 313, 1982
- ultrasonic prediction of complications following normal vaginal delivery (ab), Lipinski JK; Adam AH, 140: 607, 1981
- ultrasonography of the cervix (ab), Van Dongen L, 152: 866, 1984
- ultrasound evaluation of sutures following cervical cerclage for incompetent cervix uteri (ab), Parulekar SG; Kiwi R, 150: 299, 1984
- unusual intrauterine objects: potential pitfalls in ultrasonographic identification (ab), Harnsberger HR; Lee TG; Mukuno DH; et al, 151: 560, 1984
- update on ultrasound in clinical management of infertility, Haning RV Jr; Zwiebel WJ, (SU), 6: 337, 1985
- uterine foreign body and septic peritonitis after caesarean section (ab), Hup WW; Hermann K; Hesselmann J, 147: 914, 1983
- uterine perforation and embedding by intrauterine device: evaluation by US and hysteroscopy, Rosenblatt R; Zakim D; Stern WZ; Kutcher R, 157: 765, 1985
- Uveitis**
- choroidal detachment and ocular hypotony: CT evaluation, Mafee MF; Peyman GA, 153: 697, 1984
- ocular reticulum cell sarcoma (ab), Char DH; Margolis L; Newman AB, 141: 860, 1981
- ocular reticulum cell sarcoma: presentation as retinal detachment with demonstration of monoclonal immunoglobulin light chains on the vitreous cells (ab), Michelson JB; Michelson PE; Bordin GM; et al, 143: 600, 1982
- Uvula, inflammation**
- isolated uvulitis due to haemophilus influenzae type B (ab), Li KI; Kiernan S; Wald ER; et al, 157: 282, 1985
- uvulitis in children (ab), Kotloff KR; Wald ER, 151: 262, 1984
- V**
- Vagina**
- hematocolpos and unilateral renal agenesis: a case report (ab), O'Brien K; Martin LFW; Krar F, 147: 303, 1983
- hydrometrocolpos in Kaufman syndrome (ab), MacLachlan AK; Houston CS; Chudley AE, 139: 531, 1981
- review: computed tomography of gynecologic diseases, Gross BF; Moss AA; Mihara K; et al, (AJR), 141: 765, 1983
- vaginography (L), Baliga K; Cooper RA, 145: 571, 1982
- vaginography: a presentation of new cases and subject review, Cooper RA, 143: 421, 1982
- Vagina, abnormalities**
- hematocolpos and unilateral renal agenesis: a case report (ab), O'Brien K; Martin LFW; Krar F, 147: 303, 1983
- hydrometrocolpos in neonate due to distal vaginal atresia (ab), Nguyen L; Youssef S; Guttman FM; et al, 155: 857, 1985
- nonobstructive hydrocolpos: sonographic appearance and differential diagnosis, Schaffer RM; Taylor C; Haller JO; Friedman AP; Shih YH, 149: 273, 1983
- sonographic characteristics of congenital uterine abnormalities and associated pregnancy (ab), Jones TB; Fleischer AC; Daniell JF; et al, 139: 540, 1981
- true hermaphroditism with vaginomegaly: a cause of pseudo-urinary tract infection (ab), Anderson SW; Gilani BB; MacGillivray MH; et al, 152: 256, 1984
- Vagina, neoplasms**
- carcinoma in situ of the vagina: past and present management (ab), Hernandez-Linares W; Puthawala A; Nolan JF; et al, 138: 770, 1981
- design and thermometry of an intracavitary microwave applicator suitable for treatment of some vaginal and rectal cancers (ab), Li D; Luk KH; Jiang HB; et al, 157: 576, 1985
- endobronchial metastases from clear cell adenocarcinoma of the vagina (ab), Millman RP; Ernst CS; Atkinson BF; et al, 143: 295, 1982
- interlabial masses in little girls: review and imaging recommendations, Nussbaum AR; Lebowitz RL, (AJR), 141: 65, 1983
- multiple primary neoplasms of the anogenital region (ab), Choo Y-C; Morley GW, 138: 756, 1981
- primary mucosal malignant melanoma (ab), Son YH, 139: 782, 1981
- pulmonary lymphangitic carcinomatosis from vaginal carcinoma presenting as congestive heart failure (ab), Koenigs KP; Campbell DR; Magrina J; et al, 151: 257, 1984
- radiation therapy in primary carcinoma of the vagina (ab), Reddy KS; Robert L; Rao SR; et al, 148: 895, 1983
- radiation therapy of primary vaginal carcinoma (ab), Pirtoli L; Santoni R, 140: 871, 1981
- role of radiation therapy in the management of primary carcinoma of the vagina (ab), Prempreet T, 148: 895, 1983
- sonography of vaginal masses, McCarthy S; Taylor KJW, (AJR), 140: 1005, 1983
- Vagina, radionuclide studies**
- hysterosalpingo-radionuclide scintigraphy (HERS), Iturralde M; Venter PF, (SNM), 11: 301, 1981
- Vagina, therapeutic radiology**
- carcinoma in situ of the vagina: past and present management (ab), Hernandez-Linares W; Puthawala A; Nolan JF; et al, 138: 770, 1981
- postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab), Aalders J; Abeler V; Kolstad P; et al, 139: 271, 1981
- primary mucosal malignant melanoma (ab), Son YH, 139: 782, 1981
- radiation therapy in primary carcinoma of the vagina (ab), Reddy KS; Robert L; Rao SR; et al, 148: 895, 1983
- radiation therapy of primary vaginal carcinoma (ab), Pirtoli L; Santoni R, 140: 871, 1981
- role of radiation therapy in the management of primary carcinoma of the vagina (ab), Prempreet T, 148: 895, 1983
- sonography of vaginal masses, McCarthy S; Taylor KJW, (AJR), 140: 1005, 1983
- Vagina, radionuclide studies**
- hysterosalpingo-radionuclide scintigraphy (HERS), Iturralde M; Venter PF, (SNM), 11: 301, 1981
- Vagina, therapeutic radiology**
- carcinoma in situ of the vagina: past and present management (ab), Hernandez-Linares W; Puthawala A; Nolan JF; et al, 138: 770, 1981
- postoperative external irradiation and prognostic parameters in stage I endometrial carcinoma (ab), Aalders J; Abeler V; Kolstad P; et al, 139: 271, 1981
- primary mucosal malignant melanoma (ab), Son YH, 139: 782, 1981
- radiation therapy in primary carcinoma of the vagina (ab), Reddy KS; Robert L; Rao SR; et al, 148: 895, 1983
- radiation therapy of primary vaginal carcinoma (ab), Pirtoli L; Santoni R, 140: 871, 1981
- role of radiation therapy in the management of primary carcinoma of the vagina (ab), Prempreet T, 148: 895, 1983
- sonography of vaginal masses, McCarthy S; Taylor KJW, (AJR), 140: 1005, 1983
- Vagina, US studies**
- nonobstructive hydrocolpos: sonographic appearance and differential diagnosis, Schaffer RM; Taylor C; Haller JO; Friedman AP; Shih YH, 149: 273, 1983
- sonography of vaginal masses, McCarthy S; Taylor KJW, (AJR), 140: 1005, 1983
- Varices**
- See Esophagus, varices; Retroperitoneal space, varices; Stomach, varices
- Varicocele**
- clinical experience with radioisotope varicocele scan as a screening method for the detection of subclinical varicoceles (ab), Wheatley JK; Fajman WA; Witten FR, 146: 878, 1983
- clinical versus subclinical varicocele: venographic findings and improvement of fertility after embolization, Marsman JWP, 155: 635, 1985
- comprehensive scrotal flow and scan technique for detection of varicoceles (ab), Marman JL; Zeiger LS; DeBenedictis TJ; et al, 157: 575, 1985
- correlation of varicocele scintigraphy with venography, Fajman WA; Berkman WA; Wheatley JK; et al, (RG), 4: 465, 1984
- current status of radionuclide scrotal imaging, Holder LE; Melloul M; Chen DCP, (SNM), 11: 232, 1981
- embolization of the spermatic vein for treatment of infertility: a new approach, Formanek AG; Rusnak BW; Zollikofer CL; Castaneda-Zuniga WR; Narayan P; Gonzalez R; Amplatz K, 139: 315, 1981
- high-resolution real-time sonography of scrotal varicocele, Wolfson MK; Houttuin E; Heiberg E; et al, (AJR), 141: 775, 1983
- liquid crystal thermography of the testicles in the diagnosis of infertility (ab), Gobyos P; Vydra G; Szabolcs I; et al, 147: 300, 1983
- mechanisms of recurrent varicocele after balloon occlusion or surgical ligation of the internal spermatic vein, Kaufman SL; Kadir S; Barth KH; Smyth JW; Walsh PC; White RI Jr, 147: 435, 1983
- new method of transperineal testicular vein obliteration for varicocele using a balloon catheter, Riedl P; Lunglmayr G; Stackl W, 139: 323, 1981
- occlusion of varicoceles with detachable balloons, White RI Jr; Kaufman SL; Barth KH; Kadir S; Smyth JW; Walsh PC, 139: 327, 1981
- percutaneous sclerotherapy of varicocele, Seyferth W; Jecht E; Zeitler E, 139: 335, 1981
- percutaneous venography and occlusion in the management of spermatic varicoceles, Morag B; Rubinstein ZJ; Goldwasser B; et al, (AJR), 143: 635, 1984
- psaos hypertrophy mimicking retroperitoneal fibrosis (ab), McLoughlin MJ, 141: 279, 1981
- radioisotope angiography in diagnosis of varicocele (ab), Harris JD; Lipshultz LI; Conoley PM; et al, 138: 271, 1981
- role of diagnostic ultrasonography in varicocele evaluation (ab), Rifkin MD; Foy PM; Kurtz AB; et al, 151: 833, 1984
- sensitivity of scrotal scintigraphy in the diagnosis of varicocele (ab), Van Der Velsen MJE; Baert RJM; van Der Beek FJ; et al, 146: 592, 1983
- testicular arterial perfusion in varicocele: the role of rapid sequence scintigraphy with technetium in varicocele evaluation (ab), Comhaire F; Simons M; Kunnen M; et al, 152: 565, 1984
- transvenous embolization of internal spermatic veins (ab), Gonzalez R; Narayan P; Formanek AG; et al, 141: 572, 1981
- treatment of idiopathic varicoceles by transperineal testicular vein occlusion (ab), Weissbach L; Thelen M; Adolphs H-D, 143: 580, 1982

Varicocele

- ultrasound of the scrotal contents (ab), Vick CW; Bird KI Jr; Rosenfield AT; et al, 149: 904, 1983
- urologic aspects of pancreatic adenocarcinoma (ab), Warden SS; Fivesh JG Jr; Tynes WV II; et al, 140: 856, 1981
- varicocele: a coaxial coil occlusion system, Berkman WA; Price RB; Wheatley JK; Fajman WA; Sones PJ; Casarella WJ, 151: 73, 1984
- varicocele syndrome: venography determining the optimal level for surgical management (ab), Coolsaet BLRA, 140: 266, 1981
- Varicose veins**
See Veins, extremities
- Vasa vasorum**
vasa vasorum and angioplasty, Cragg AH; Einzig S; Rysavy JA; Castaneda-Zuniga WR; Borgwardt B; Amplatz K, 148: 75, 1983
- visualization of a fine periluminal vascular network following transluminal angioplasty: possible demonstration of the vasa vasorum, Train JS; Mitty HA; Efremidis SC; Rabinowitz JC, 143: 399, 1982
- Vasculitis**
bilateral acute retinal necrosis—clinical and ultrastructural study (ab), Topilow HW; Nussbaum JJ; Freeman HM; et al, 149: 618, 1983
- diagnosis and management of retroperitoneal fibrosis (ab), Van Niekerk JPD, 147: 615, 1983
- lasting improvement of renovascular hypertension by transluminal dilatation of atherosclerotic and nonatherosclerotic renal artery stenoses (ab), Mahler F; Probst P; Haertel M; et al, 145: 269, 1982
- Mucha-Habermann disease in children—the association with rheumatic diseases (ab), Ellsworth JE; Cassidy JT; Ragsdale CC; et al, 146: 870, 1983
- pathogenesis of cryoglobulinemic neuropathy (ab), Chad D; Pariser K; Bradley WG Jr; et al, 146: 871, 1983
- positron emission tomography in systemic lupus erythematosus: relation of cerebral vasculitis to PET findings, Hiraiwa M; Nonaka C; Abe T; et al, (AJNR), 4: 541, 1983
- radiologic recognition of extrahepatic manifestations of hepatitis B antigenemia, Pear BL, (AJR), 137: 135, 1981
- seizures due to central nervous system rheumatoid meningovascularitis (ab), Beck DO; Corbett JJ, 151: 551, 1984
- Wegener's granulomatosis: prospective clinical and therapeutic experience with 85 patients for 21 years (ab), Fauci AS; Haynes BF; Katz P; et al, 148: 874, 1983
- Vas deferens**
deferentography (vasography) under local anaesthesia in male sterility (ab), Gurrett JP; Perrin P; Rollet J; et al, 143: 611, 1982
- Vasopressin**
abdominal angiography after intra-arterial injection of vasopressin (ab), Boijens E; Gonthlin JH, 140: 269, 1981
- canine esophageal motor function: effects of arterial and intravenous vasopressin, Cho KJ; McGinnis BD, (AJR), 136: 961, 1981
- diagnostic and interventional angiography in acute gastrointestinal hemorrhage, Rahn NH III; Tishler JM; Han SY; Russinovich NAE, 143: 361, 1982
- gastric bleeding: therapy with intraarterial vasopressin and transcatheter embolization, Eckstein MR; Kelemouridis V; Athanasoulis CA; Waltman AC; Feldman L; van Breda A, 152: 643, 1984
- intravenous versus superior mesenteric artery vasopressin infusions for the treatment of variceal bleeding, Burgener FA; Gutierrez OH, 142: 769, 1982
- massive hemorrhage from jejunal diverticula, Spiegel RM; Schultz RW; Casarella WJ; Wolff M, 143: 367, 1982
- mesenteric arterial vasopressin in cats: local and systemic effects, Lote K; Folling M; Lekven J; et al, (AJR), 136: 969, 1981
- paralysis of arteries by intraluminal balloon dilatation: an experimental study, Castaneda-Zuniga WR; Laerum F; Rysavy JA; Rusnak BW; Amplatz K, 144: 75, 1982

- scrotal and abdominal skin necrosis complicating intravenous vasopressin therapy for bleeding esophageal varices (ab), Gogel HK; Sherman RW; Becker LE, 157: 279, 1985
- studies of GI bleeding with scintigraphy and the influence of vasopressin, Alavi A; McLean GK, (SNM), 11: 216, 1981
- tongue necrosis after intraarterial vasopressin therapy, Zelch MG; Geisinger MA; Risius B, (AJR), 144: 1283, 1985
- vasopressin perfusion of esophageal varices in cirrhotic patients: cineangiographic study, Valla D; Huet PM; LaFortune M; Marlesau D, 152: 45, 1984
- Veins**
See also Angiography; Arteriovenous malformations; Cerebral blood vessels; Coronary vessels; Embolism; Thrombosis; Venography; under names of specific blood vessels, such as Portal vein; Renal veins; etc.
- imaging of venous thromboemboli with labeled platelets, Moser KM; Fedullo PF, (SNM), 14: 188, 1984
- pelvis and abdominal veins: progress in diagnostics and therapy (bk rev), May R; Weber J, eds, Reviewed by Athanasoulis CA, 147: 28, 1983
- Veins, abnormalities**
magnetic resonance imaging of developmental venous anomalies, Fisher MR; Hricak H; Higgins CB, (AJR), 145: 705, 1985
- Veins, adrenal**
primary hyperaldosteronism: comparison of CT, adrenal venography, and venous sampling, Geisinger MA; Zelch MG; Bravo EL; et al, (AJR), 141: 299, 1983
- Veins, axillary**
local thrombolytic therapy for subclavian and axillary vein thrombosis: treatment of the thoracic inlet syndrome, Becker GJ; Holden RW; Rabe FE; Castaneda-Zuniga WR; Sears N; Dilleys RS; Glover JL, 149: 419, 1983
- venous obstruction: a potential complication of transvenous pacemaker electrodes (ab), Fritz T; Richeson JF; Fitzpatrick P; et al, 149: 886, 1983
- Veins, azygos**
alterations in CT mediastinal anatomy produced by an azygos lobe, Speckman JM; Gamsu G; Webb WR, (AJR), 137: 47, 1981
- azygos vein abutting the posterior wall of the right main and upper lobe bronchi: a normal CT variant, Landay MJ, (AJR), 140: 461, 1983
- contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), Godwin JD; Webb WR, 146: 584, 1983
- CT of the pretracheal retrocaval space, Schnyder PA; Gamsu G, (AJR), 136: 303, 1981
- normal azygos arch: retrotracheal visualization on frontal chest tomograms, Austin JHM; Thorsen MK, (AJR), 137: 1205, 1981
- pictorial essay: computed tomographic demonstration of mediastinal venous anomalies, Webb WR; Gamsu G; Speckman JM; et al, (AJR), 139: 157, 1982
- pictorial essay: the azygos arch: normal and pathologic CT appearance, Smathers RL; Buschi AJ; Pope TL Jr; et al, (AJR), 139: 477, 1982
- tortuous azygos arch simulating a pulmonary lesion, Rockoff SD; Drury EM, (AJR), 138: 577, 1982
- vascular pedicle and the vena azygos. part III: in trauma—the “vanishing” azygos, Milne ENC; Imray TJ; Pistolesi M; Miniati M; Giuntini C, 152: 25, 1984
- vascular pedicle of the heart and the vena azygos. part II: acquired heart disease, Pistolesi M; Milne ENC; Miniati M; Giuntini C, 152: 9, 1984
- vascular pedicle of the heart and the vena azygos. part I: the normal subject, Milne ENC; Pistolesi M; Miniati M; Giuntini C, 152: 1, 1984
- Veins, brachiocephalic**
focal contrast enhancement on hepatic CT in superior vena caval and brachiocephalic vein obstruction, Ishikawa T; Clark RA; Tokuda M; et al, (AJR), 140: 337, 1983
- lobe of the right brachiocephalic vein (ab), Goebel N, 152: 860, 1984

- pictorial essay: computed tomographic demonstration of mediastinal venous anomalies, Webb WR; Gamsu G; Speckman JM; et al, (AJR), 139: 157, 1982
- Veins, calculi**
relation between pelvic phleboliths and diverticular disease of the colon, Hunter TB; Merkle R; Pitt MJ, (AJR), 143: 105, 1984
- Veins, central venous pressure**
central venous pressure line localization with a cobalt-57 marker system, DeLuca SA; Castronovo FP, 141: 826, 1981
- complications of internal jugular vein catheterization (ab), Krespi YP; Komisar A; Lucente FE, 142: 265, 1982
- detection of tricuspid regurgitation and estimation of central venous pressure by two-dimensional contrast echocardiography of the right superior hepatic vein (ab), Reeves WC; Leaman DM; Buonocore E; et al, 143: 594, 1982
- Veins, CT**
abdominal venous system: assessment using MR, Hricak H; Amparo EG; Fisher MR; Crooks LE; Higgins CB, 156: 415, 1985
- azygos vein abutting the posterior wall of the right main and upper lobe bronchi: a normal CT variant, Landay MJ, (AJR), 140: 461, 1983
- computed-tomographic confirmation of femoral vein distension with the Valsalva maneuver, Junker JA; Totty WG; Stanley RJ; McClelland BL, 147: 275, 1983
- computed tomographic confirmation of femoral vein distension with the Valsalva maneuver (L), LePage JR; Guerra JJ Jr, 149: 605, 1983
- computed tomographic confirmation of femoral vein distension with the Valsalva maneuver: reply (L), Junker JA; Totty WG; Stanley RJ; McClelland BL, 149: 606, 1983
- computed tomographic manifestations of abdominal and pelvic venous collaterals, Pagani JJ; Thomas JL; Bernardino ME, 142: 415, 1982
- confluence of common iliac veins: a pitfall on computed tomography (ab), Lee H; Bellon EM; Vibhakar SD, 145: 279, 1982
- CT demonstration of subcutaneous venous collaterals (ab), Hidalgo H; Korobkin M; Breiman RS; et al, 146: 584, 1983
- CT findings in ileo-caval thrombosis (ab), Harder T; Distelmaier W; Koster O, 145: 279, 1982
- mesenteric vein thrombosis: CT identification, Rosen A; Korobkin M; Silverman PM; et al, (AJR), 143: 83, 1984
- pictorial essay: the azygos arch: normal and pathologic CT appearance, Smathers RL; Buschi AJ; Pope TL Jr; et al, (AJR), 139: 477, 1982
- varicosity of the left renal ascending lumbar communicating vein: a pitfall in CT diagnosis, Lien HH; von Krogh J, 152: 484, 1984
- Veins, cystic**
dilation of the cystic veins in portal hypertension: sonographic demonstration, Marchal GJF; Van Holsbeek M; Tshibwabwa-Ntumba E; Goddeeris PG; Fevery J; Oyen RH; Adisojo B; Baert AL; Van Steenberghe W, 154: 187, 1985
- Veins, epidural**
cervical disk herniation: CT demonstration after contrast enhancement, Russell EJ; D'Angelo CM; Zimmerman RD; Czervionke LF; Huckman MS, 152: 703, 1984
- computed tomography of the lumbar epidural veins, Meijenhuis GCH, 145: 687, 1982
- Veins, extremities**
assessment of deep venous insufficiency by ascending phlebography (ab), Lundstrom B; Osterman C, 152: 845, 1984
- calcified venous thrombosis of the lower extremities, Glanz S; Park SC; Gordon DH, 139: 67, 1981
- collateral circulation secondary to upper extremity venous thrombosis visualized during excretory urography, Fritzsche P; Andersen C; Smith DC, 144: 495, 1982
- computed-tomographic confirmation of femoral vein distension with the Valsalva maneuver, Junker JA; Totty WG; Stanley RJ; McClelland BL, 147: 275, 1983
- computed tomographic confirmation of femoral vein distension with the Valsalva maneuver (L), LePage JR; Guerra JJ Jr, 149: 605, 1983

- computed tomographic confirmation of femoral vein distention with the Valsalva maneuver: reply (L), Junker JA; Totty WG; Stanley RJ; McClelland BL, 149: 606, 1983
- computed tomography in iliofemoral venous thrombosis: extension to inferior vena cava defined with foot vein infusion (ab), Pillari G; Kumari S; Phillips G; et al, 142: 281, 1982
- confluence of common iliac veins: a pitfall on computed tomography (ab), Lee H; Bellon EM; Vibhak SD, 145: 279, 1982
- CT findings in ileo-caval thrombosis (ab), Harder T; Distelmaier W; Koster O, 145: 279, 1982
- descending varicose venography of the lower extremities: an alternate method to evaluate the deep venous system, Gordon DH; Glanz S; Stillman R; Sawyer PN, 145: 832, 1982
- diagnosis of deep venous thrombosis in obstetrics and gynecology by impedance phlebography (ab), Clarke-Pearson DL; Creasman WT, 142: 561, 1982
- Doppler-ultrasound for bed-side examination of the leg veins (ab), Mahler F, 141: 589, 1981
- idiopathic renal vein varices: incidence and significance, Beckmann CF; Abrams HL, 143: 649, 1982
- iliofemoral venous thrombosis: real-time ultrasound diagnosis, normal criteria, and clinical application, Effeney DJ; Friedman MB; Gooding GAW, 150: 787, 1984
- incompetent perforating veins: comparison of varicography and ascending phlebography, Thomas ML; Bowles JN, 154: 619, 1985
- inflammatory lesions of the groin: ultrasonic evaluation, Sandler MA; Alpern MB; Madrazo BL; Gitschlag KF, 151: 747, 1984
- leiomyosarcomas of venous origin in the extremities. a correlated clinical, roentgenologic, and morphologic study with diagnostic and surgical implications (ab), Berlin O; Stener B; Kindblom L-G; et al, 156: 268, 1985
- May-Thurner syndrome, Ferris EJ; Lim WN; Smith PL; Casali R, 147: 29, 1983
- new technique for noninvasive evaluation of femoral arterial and venous anatomy before and after percutaneous cardiac catheterization in children and infants (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 144: 973, 1982
- persistent sciatic artery (ab), McLellan GL; Moretton LB, 146: 575, 1983
- phlebography of the deep venous system of the leg in children, Gorenstein A; Gordon RL; Shiffrin E; Schiller M, 144: 519, 1982
- pictorial essay: normal variations in iliac venous anatomy, Lotz PR; Seeger JF, (AJR), 138: 735, 1982
- popliteal venous aneurysm: a source of pulmonary embolism, Chalaoui J; Julien M; Nadeau P; et al, (AJR), 136: 415, 1981
- primary varicosis of the lower extremity (ab), Bosnjakovic S; Heuck F; Furnrohr H, 138: 758, 1981
- recurrent varicose veins: a radiological approach to investigation (ab), Starnes HF; Vallance R; Hamilton DNH, 153: 564, 1984
- retrievable vena caval filter percutaneously introduced, Lund G; Rysavy J; Hunter DW; Castaneda-Zuniga WR; Amplatz K, 155: 831, 1985
- saphenography, Lea Thomas M; Posniak HV, (AJR), 141: 812, 1983
- value of ultrasound in the diagnosis of nonpalpable femoral hernias (ab), Deitch EA; Soncrant MC, 141: 588, 1981
- vein graft angioplasty with nonballoon catheters, Sprayregen S; Veith FJ, 146: 224, 1983
- Veins, Galen**
- unusual manifestation of vein of Galen aneurysm, Fernandez RE; Kishore PRS; Wilson M; et al, (AJNR), 3: 440, 1982
- Veins, gas**
- mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia, Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA, 140: 645, 1981
- mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia (L), Brinkley AB Jr, 143: 573, 1982
- mesenteric vascular gas secondary to ischemic bowel in transmesenteric hernia: reply (L), Kessler RM; Lentz JC; Abdenour GE Jr; Poole CA, 143: 573, 1982
- Veins, gastric**
- esophageal varices: correlation of left gastric venography and endoscopy in patients with portal hypertension, Takashi M; Igarashi M; Hino S; Musha H; Takayasu K; Arakawa M; Nakashima T; Ohnishi K; Okuda K, 155: 327, 1985
- Veins, hemiazygos**
- contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), Godwin JD; Webb WR, 146: 584, 1983
- variable appearance of the left superior intercostal vein, Ball JB Jr; Proto AV, 144: 445, 1982
- Veins, hepatic**
- See Hepatic veins
- Veins, inflammation**
- See Phlebitis
- Veins, innominate**
- CT appearance of persistent left superior vena cava (ab), Huggins TJ; Lesar MSL; Friedman AC; et al, 145: 584, 1982
- CT diagnosis of idiopathic aneurysms of the thoracic systemic veins, Moncada R; Demos TC; Marsan R; et al, (JCAT), 9: 305, 1985
- retropharyngeal edema, airway obstruction, and caval thrombosis, Hayden CK Jr; Swischuk LE, (AJR), 138: 757, 1982
- Veins, intercostal**
- CT appearance of the superior intercostal veins (ab), Lund G, 145: 874, 1982
- variable appearance of the left superior intercostal vein, Ball JB Jr; Proto AV, 144: 445, 1982
- Veins, jugular**
- aggressive meningioma with jugular vein extension (ab), Schmidt D; Mackay B; Luna MA; et al, 143: 819, 1982
- carotid fibromuscular dysplasia and paresis of lower cranial nerves (Collet-Sicard syndrome) (ab), Havelius U; Hindfelt B; Brismar J; et al, 146: 579, 1983
- complications of internal jugular vein catheterization (ab), Krespi YP; Komisar A; Lucente FE, 142: 265, 1982
- computed tomographic demonstration of cervical abscess and jugular vein thrombosis (ab), Merhar GL; Colley DP; Clark RA; et al, 142: 279, 1982
- diagnosis of internal jugular vein thrombosis by computed tomography (ab), Patel S; Brennan J, 141: 583, 1981
- external jugular vein thrombosis: CT demonstration, Fishman EK; Gayler BW; Magid D; et al, (JCAT), 9: 580, 1985
- internal jugular vein phlebectasia and duplication: CT features, Som PM; Shugar JMA; Sacher M; et al, (JCAT), 9: 390, 1985
- jugular vein obstruction caused by turning of the head, Gooding CA; Stimac GK, (AJR), 142: 403, 1984
- jugular venous ectasia in children (ab), Franchella A; Riccipettoni G; Azzolini P; et al, 151: 548, 1984
- jugular venous thrombosis: MR imaging, Braun IF; Hoffman JC Jr; Malko JA; Pettigrew RI; Dannels W; Davis PC, 157: 357, 1985
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- schwannomas of the jugular foramen (ab), Crumley RL; Wilson CC, 155: 280, 1985
- sonography of jugular vein thrombosis, Wing V; Scheible W, (AJR), 140: 333, 1983
- subclavian steal syndrome: is venous-phase angiography meaningful?, McCormick TL; Seigel RS; Forrest ME, 138: 93, 1981
- thrombophlebitis of the internal jugular vein secondary to pharyngitis (ab), Yau PC; Norante JD, 138: 758, 1981
- ultrasonic evaluation of jugular venous valve competence, Brownlow RL Jr; McKinney WM, (JUIIM), 4: 169, 1985
- ultrasound diagnosis of a hypernephroma metastatic to the thyroid gland and external jugular vein, Chatzel S; Cole-Beuglet CM; Breckenridge JW; Dubbins PA; Kurtz AB; Goldberg BB, 142: 165, 1982
- Veins, lumbar**
- sonographic demonstration of the right ascending lumbar vein, Manor A; Itzhak Y; Strauss S; et al, (AJR), 138: 339, 1982
- Veins, lumbar, CT**
- varicosity of the left renal ascending lumbar communicating vein: a pitfall in CT diagnosis, Lien HH; von Krogh J, 152: 484, 1984
- Veins, mesenteric**
- aneurysm of the superior mesenteric vein, Schild H; Schweden F; Braun B; Lang H, 145: 641, 1982
- balloon occlusion superior mesenteric arteriography for improved venous opacification: a clinical trial, Phillips DA; Adams DF; Beckmann CF; et al, (AJR), 138: 445, 1982
- CT demonstration of portal and superior mesenteric vein thrombosis in hepatocellular carcinoma (ab), Vigo M; De Faveri D; Biondetti PR Jr; et al, 139: 267, 1981
- manifestations of carcinoma of the uncinate process by means of superior mesenteric arteriography (ab), Suzuki T; Manabe T; Tani T; et al, 140: 854, 1981
- mesenteric vein thrombosis: angiography in two cases, Tey PH; Sprayregen S; Ahmed A; et al, (AJR), 136: 809, 1981
- mesenteric vein thrombosis: CT identification, Rosen A; Korobkin M; Silverman PM; et al, (AJR), 143: 83, 1984
- superior mesenteric vein rotation: a CT sign of midgut malrotation, Nichols DM; Li DK, (AJR), 141: 707, 1983
- transcatheter embolization of superior mesenteric arteriovenous fistula, Uflacker R; Saadi J, (AJR), 139: 1212, 1982
- ultrasonography in the diagnosis of portal hypertension: diminished response of portal vessels to respiration, Bolondi L; Gandolfi L; Arienti V; Caletti GC; Corcioni E; Gasbarrini G; Labo G, 142: 167, 1982
- Veins, MR studies**
- abdominal venous system: assessment using MR, Hricak H; Amparo EG; Fisher MR; Crooks LE; Higgins CB, 156: 415, 1985
- magnetic resonance imaging of developmental venous anomalies, Fisher MR; Hricak H; Higgins CB, (AJR), 145: 705, 1985
- magnetic resonance imaging of patent umbilical veins, Weinreb JC; Hodges S; Garcia R, (AJR), 144: 747, 1985
- nuclear magnetic resonance: principles of blood flow imaging, Mills CM; Brant-Zawadzki M; Crooks LE; et al, (AJR), 142: 165, 1984
- Veins, ophthalmic**
- computed tomography of carotid-cavernous fistula, Ahmadi J; Teal JS; Segall HD; et al, (AJNR), 4: 131, 1983
- diagnosis and prognosis of atypical carotid-cavernous fistula (red-eyed shunt syndrome) (ab), Phelps CD; Thompson HS; Ossining KC, 146: 583, 1983
- reversal of emissary vein blood flow in achondroplastic dwarfs (ab), Mueller SM; Reinertson JE, 138: 259, 1981
- visualization of the arteries, veins, and nerves of the orbit by sector computed tomography, Weinstein MA; Modic MT; Risius B; Duchesneau PM; Berlin AJ Jr, 138: 83, 1981
- Veins, ovarian**
- diagnosis of puerperal ovarian vein thrombophlebitis by computed axial tomography scan (ab), Ross MG; Mintz MC; Tuomala R; et al, 149: 901, 1983
- sonography case of the day, Feinberg SB; Crass JR; Kirkham J, (AJR), 144: 1303, 1985
- Veins, pancreatic**
- localization of the source of hyperinsulinism: percutaneous transhepatic portal and pancreatic vein catheterization with hormone assay, Cho KJ; Vinik AI; Thompson NW; et al, (AJR), 139: 237, 1982
- pancreatic venous sampling and arteriography in localizing insulinomas and gastrinomas: procedure and results in 55 cases, Roche A; Raisonniere A; Gillon-Savouret M-C, 145: 621, 1982
- Veins, pelvic**
- relation between pelvic phlebotitis and diverticular disease of the colon, Hunter TB; Merkley R; Pitt MJ, (AJR), 143: 105, 1984
- saphenous varix: ultrasonic diagnosis, Wales LR; Azose AA, (JUIIM), 4: 143, 1985
- Veins, popliteal**
- See Veins, extremities

Veins, portal

Veins, portal

See Portal vein

Veins, prostheses

percutaneous endovascular stents: experimental evaluation, Wright KC; Wallace S; Charnsangavej C; Carrasco CH; Gianturco C, 156: 69, 1985

Veins, pulmonary

See Pulmonary veins

Veins, renal

See Renal veins

Veins, spermatic

angiographic techniques: a) venous sampling, b) balloon catheterization, and c) upright testicular venography, Bookstein JJ, 147: 583, 1983

clinical versus subclinical varicocele: venographic findings and improvement of fertility after embolization, Marsman JWP, 155: 635, 1985

embolization of the spermatic vein for treatment of infertility: a new approach, Formanek AG; Rusnak BW; Zollikofer CL; Castaneda-Zuniga WR; Narayan P; Gonzalez R; Amplatz K, 139: 315, 1981

mechanisms of recurrent varicocele after balloon occlusion or surgical ligation of the internal spermatic vein, Kaufman SL; Kadir S; Barth KH; Smyth JW; Walsh PC; White RI Jr, 147: 435, 1983

new technique for embolization of the internal spermatic vein: intravenous tissue adhesive (ab), Kunnen M, 139: 767, 1981

occlusion of varicoceles with detachable balloons, White RI Jr; Kaufman SL; Barth KH; Kadir S; Smyth JW; Walsh PC, 139: 327, 1981

percutaneous sclerotherapy of varicocele, Seyferth W; Jecht E; Zeitler E, 139: 335, 1981

role of spermatic venography after surgical high ligation of the left spermatic veins: diagnosis and percutaneous occlusion (ab), Morag B; Rubinstein ZJ; Madgar I; et al, 157: 850, 1985

spermatic vein obliteration using hot contrast medium in dogs, Rholl KS; Rysavy JA; Vlodaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K, 148: 85, 1983

thrombosis of the spermatic vein in children (ab), Coolsaet BLRA; Weinberg R, 138: 526, 1981

transcatheter thermal venous occlusion: a new technique, Rholl KS; Rysavy JA; Vlodaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K, 145: 333, 1982

transvenous embolization of internal spermatic veins (ab), Gonzalez R; Narayan P; Formanek AG; et al, 141: 572, 1981

varicocele syndrome: venography determining the optimal level for surgical management (ab), Coolsaet BLRA, 140: 266, 1981

Veins, splenic

MR, CT, and ultrasonographic demonstration of splenic vein thrombosis, Kneeland JB; Auh YH; Zirinsky K; et al, (JCAT), 8: 1199, 1984

portal pressure changes induced by medical treatment: US detection, Zoli M; Marchesini G; Marzocchi A; Marzocchi C; Dondi C; Pisi E, 155: 763, 1985

portal venous system measurements in portal hypertension, LaFortune M; Marleau D; Breton G; Viallet A; Lavoie P; Huet P-M, 151: 27, 1984

splenic torsion with prune belly syndrome (ab), Teramoto R; Opas LM; Andrassey R, 140: 860, 1981

ultrasonography in the diagnosis of portal hypertension: diminished response of portal vessels to respiration, Bolondi L; Gandolfi L; Arienti V; Caletti GC; Corcioni E; Gasbarrini G; Labo G, 142: 167, 1982

Veins, subclavian

local thrombolytic therapy for subclavian and axillary vein thrombosis: treatment of the thoracic inlet syndrome, Becker GJ; Holden RW; Rabe FE; Castaneda-Zuniga WR; Sears N; Dilley RS; Glover JL, 149: 419, 1983

subclavian steal syndrome: is venous-phase angiography meaningful?, McCormick TL; Seigel RS; Forrest ME, 138: 93, 1981

subclavian vein thrombosis secondary to chronic otitis media (ab), Surkin MI; Green RP; Kessler SM; et al, 150: 862, 1984

venous obstruction: a potential complication of transvenous pacemaker electrodes (ab), Fritz T; Richeson JF; Fitzpatrick P; et al, 149: 886, 1983

Veins, testicular

new method of transfemoral testicular vein obliteration for varicocele using a balloon catheter, Riedl P; Lunglmayr G; Stackl W, 139: 323, 1981

treatment of idiopathic varicoceles by transfemoral testicular vein occlusion (ab), Weissbach L; Thelen M; Adolphs H-D, 143: 580, 1982

varicoceles: a coaxial coil occlusion system, Berkman WA; Price RB; Wheatley JK; Fajman WA; Sonnes PJ; Casarella WJ, 151: 73, 1984

Veins, therapeutic blockade

angiarchitectural of pulmonary arteriovenous malformations: an important consideration before embolotherapy, White RI Jr; Mitchell SE; Barth KH; et al, (AJR), 140: 681, 1983

angiographic management of traumatic arteriovenous fistulas: clinical results, Clark RA; Gallant TE; Alexander ES, 147: 9, 1983

benefits of embolization without surgery for cerebral arteriovenous malformations, Wolpert SM; Barnett FJ; Prager RJ, (AJR), 133: 99, 1982

clinical versus subclinical varicocele: venographic findings and improvement of fertility after embolization, Marsman JWP, 155: 635, 1985

detachable steel spring coils for vessel occlusion, Lund G; Rysavy J; Kotula F; Castaneda-Zuniga WR; Amplatz K, 155: 530, 1985

embolization of arteriovenous malformations by direct percutaneous puncture, Doppman JL; Pevsner P, (AJR), 140: 773, 1983

embolization of bleeding esophageal varices via umbilical vein (ab), Sparks FC; Maitem A; Glickman MG; et al, 145: 265, 1982

embolization of small vessels with a double-lumen microballoon catheter. part I: design and construction, ApSimon HT; Hartley DE, 151: 55, 1984

embolization of small vessels with a double-lumen microballoon catheter. part II: laboratory, animal, and histological studies. work in progress, ApSimon HT; Hartley DE; Madden L; Harper C, 151: 59, 1984

embolotherapy in vascular disease, White RI Jr, (AJR), 142: 27, 1984

endovascular diathermic vessel occlusion, Cragg AH; Galliani CA; Rysavy JA; Castaneda-Zuniga WR; Amplatz K, 144: 303, 1982

experimental venous occlusion with stainless-steel spiders, Castaneda-Zuniga WR; Tadavarthy SM; Galliani CA; Laerum F; Schwarten DE; Amplatz K, 141: 238, 1981

Ivalon shavings: technical considerations of a new embolic agent, Herrera M; Rysavy JA; Kotula F; Rusnak BW; Castaneda-Zuniga WR; Amplatz K, 144: 638, 1982

miniaparotomy for occlusion of coronary veins and control of varices, Goldman ML; Philip PK; Shah DM; Sarrafzadeh MS, 144: 924, 1982

new technique for embolization of the internal spermatic vein: intravenous tissue adhesive (ab), Kunnen M, 139: 767, 1981

polyvinyl alcohol foam-Gelfoam for therapeutic embolization: a synergistic mixture, Horton JA; Marano GD; Kerber CW; et al, (AJNR), 4: 143, 1983

serum C-reactive protein response to therapeutic embolization: possible role in management (ab), Hind CRK; Thomas AMK; Pepys MB; et al, 156: 565, 1985

spermatogenic vein obliteration using hot contrast medium in dogs, Rholl KS; Rysavy JA; Vlodaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K, 148: 85, 1983

surgical treatment of intracranial arteriovenous malformations (ab), Sainson D, 149: 342, 1983

systemic embolization as a complication of transhepatic venography, Ellman BA; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981

therapeutic embolization for vascular trauma of the head and neck, Mehlinger CM; Hieshima GB; Grinnell VS; et al, (AJNR), 4: 137, 1983

transcatheter embolization of superior mesenteric arteriovenous fistula, Uflacker R; Saadi J, (AJR), 139: 1212, 1982

transcatheter thermal venous occlusion: a new technique, Rholl KS; Rysavy JA; Vlodaver Z; Cragg AH; Castaneda-Zuniga WR; Amplatz K, 145: 333, 1982

transhepatic portal venous embolization of varices: pros and cons (opin), Sos TA, 148: 569, 1983

transvenous embolization of internal spermatic veins (ab), Gonzalez R; Narayan P; Formanek AG; et al, 141: 572, 1981

umbilical venous cannulation: a new approach for embolization of esophageal varices, Spigos DG; Tauber JW; Tan WS; Mulligan BD; Espinoza GA, 146: 53, 1983

varicoceles: a coaxial coil occlusion system, Berkman WA; Price RB; Wheatley JK; Fajman WA; Sonnes PJ; Casarella WJ, 151: 73, 1984

Veins, transluminal angioplasty

angiography of upper extremity access fistulas for dialysis, Glanz S; Bashist B; Gordon DH; Butt KMH; Adamsons RJ, 143: 45, 1982

dialysis access fistulas: treatment of stenoses by transluminal angioplasty, Glanz S; Gordon DH; Butt KMH; Hong J; Adamsons RJ; Scalfani SJA, 152: 637, 1984

failed hemodialysis shunts: one year of experience with aggressive treatment, Zeit RM; Cope C, 154: 353, 1985

failing arteriovenous dialysis fistulas: angiographic evaluation and treatment, Hunter DW; Castaneda-Zuniga WR; Coleman CC; Young AT; Salomonowitz E; Mercado S; Amplatz K, 152: 631, 1984

failing or thrombosed Brescia-Cimino arteriovenous dialysis fistulas: angiographic evaluation and percutaneous transluminal angioplasty, Hunter DW; So SKS; Castaneda-Zuniga WR; Coleman CE; Sutherland DER; Amplatz K, 149: 105, 1983

interventional techniques in congenital heart disease, Mitchell SE; Kan JS; White RI Jr, (SR), 20: 290, 1985

management of angioplasty complications, unsuccessful procedures and early and late failures (ab), Samson RH; Sprayregen S; Veith FJ; et al, 154: 850, 1985

percutaneous catheter balloons: failure to deflate, Schneider JR; Johnsrude LS; Lund G; Rysavy J; Anderson RW; Amplatz K, 155: 832, 1985

percutaneous transluminal angioplasty (ab), Neiman HL; Brandt TD; Greenberg M, 142: 269, 1982

percutaneous transluminal angioplasty of aortic coronary saphenous vein graft: morphologic observations (ab), Famularo M; Vasilomanolakis EC; Schrager B; et al, 150: 857, 1984

percutaneous transluminal angioplasty of the hepatic veins for treatment of Budd-Chiari syndrome, Uflacker R; Franciconi CF; Rodriguez MP; Amaral NM, 153: 641, 1984

percutaneous transluminal angioplasty technique: early and late results (bk rev), Dotter CT; Gruntzig AR; Schoop W; Zeitler E. Reviewed by Gerlock AJ Jr, 153: 378, 1984

stenotic lesions in dialysis-access fistulas: treatment by transluminal angioplasty using high-pressure balloons, Glanz S; Gordon DH; Butt KMH; Hong J; Adamsons R; Scalfani SJA, 156: 236, 1985

streptokinase and transluminal angioplasty in the treatment of acutely thrombosed hemodialysis access fistulas, Rodkin RS; Bookstein JJ; Heeney DJ; Davis GB, 149: 425, 1983

transluminal angioplasty (bk rev), Castaneda-Zuniga WR, ed. Reviewed by Gerlock AJ Jr, 151: 348, 1984

treatment of portal vein obstruction by percutaneous transhepatic angioplasty (ab), Uflacker R; Alves MA; Cantisani GG; et al, 156: 857, 1985

treatment of stenotic lesions in dialysis access fistulas and shunts by transluminal angioplasty, Gordon DH; Glanz S; Butt KMH; Adamsons RJ; Koenig MA, 143: 53, 1982

- vein graft angioplasty with nonballoon catheters, Sprayregen S; Veith FJ, 146: 224, 1983
- Veins, umbilical**
- computed tomography and angiography in the Cruveilhier-Baumgarten syndrome (ab), Park SC; Glanz S; Gordon DH; et al, 140: 603, 1981
- embolization of bleeding esophageal varices via umbilical vein (ab), Sparks FC; Maitem A; Glickman MG; et al, 145: 265, 1982
- embryologic collateral venous channel on radionuclide liver/spleen study, Wilkinson RH Jr; Johnson DG, (AJR), 141: 45, 1983
- enlarged umbilical vein as a sign of portal hypertension: detection by lateral radiography, Nishimura K; Togashi K; Itoh K; Dodo Y; Tanada S; Nakano Y; Torizuka K, 155: 294, 1985
- intrahepatic calcifications in infants and children following umbilical vein catheterization (ab), Richter E; Globi H; Holthausen W; et al, 153: 568, 1984
- magnetic resonance imaging of patent umbilical veins, Weinreb JC; Hodges S; Garcia R, (AJR), 144: 747, 1985
- recanalized umbilical vein due to portal vein occlusion: documentation by sonography, Fakhry JR; Gosink BB; Leopold GR, (AJR), 137: 410, 1981
- recanalized umbilical vein in portal hypertension, Aagaard J; Jensen LI; Sorensen TIA; et al, (AJR), 139: 1107, 1982
- recanalized umbilical vein in portal hypertension: myth, Lafortune M; Constantini A; Breton G; et al, (AJR), 144: 549, 1985
- sonographically patent umbilical vein in portal hypertension, Saddekni S; Hutchinson DE; Cooperberg PL, 145: 441, 1982
- sonographic demonstration of a patent umbilical vein in portal vein tumor thrombosis (ab), Leekam RN; Matzinger MA; Haber G, 155: 557, 1985
- ultrasound evaluation of fetal umbilical and hepatic vascular anatomy, Chinn DH; Filly RA; Callen PW, 144: 153, 1982
- umbilical vein thrombosis: sonographic detection in utero, Abrams SL; Callen PW; Filly RA, (JUIIM), 4: 283, 1985
- Veins, ureteral**
- idiopathic ureteral varicose veins in children. report of four cases (ab), Padovani J; Grangier ML; Faure F; et al, 155: 553, 1985
- Veins, US studies**
- primary Budd-Chiari syndrome: ultrasonic demonstration, Makuuchi M; Hasegawa H; Yamazaki S; Moriyama N; Takayasu K; Okazaki M, 152: 775, 1984
- separation of flow direction in continuous-wave Doppler units (ab), Dudwies H; Teague MJ, 146: 591, 1983
- sonographic demonstration of buckling of the great vessels of the neck, Subramanyam BR; Horii SC, (AJR), 142: 1111, 1984
- ultrasonic evaluation of jugular venous valve competence, Brownlow RL Jr; McKinney WM, (JUIIM), 4: 169, 1985
- venous renal tumor extension: prospective US evaluation, Schwerk WB; Schwerk WN; Rodeck G, 156: 491, 1985
- Veins, vertebral**
- vertebral venous channels: CT appearance and differential considerations, Sartoris DJ; Resnick D; Guerra J Jr, 155: 745, 1985
- Venae cavae**
- abdominal venous system: assessment using MR, Hricak H; Amparo EG; Fisher MR; Crooks LE; Higgins CB, 156: 415, 1985
- alterations in CT mediastinal anatomy produced by an azygos lobe, Speckman JM; Gamsu G; Webb WR, (AJR), 137: 47, 1981
- amoebic liver abscess, inferior vena-caval compression and nephrotic syndrome (ab), Huddle KR, 146: 272, 1983
- convex supradiaphragmatic inferior vena cava (L), Blane CE; Silverman PM, 138: 238, 1981
- convex supradiaphragmatic inferior vena cava: reply (L), Toombs BD; Miller SW, 138: 239, 1981
- CT of the pretracheal retrocaval space, Schnyder PA; Gamsu G, (AJR), 136: 303, 1981
- persistent left superior vena cava complicating haemodynamic monitoring (ab), Roos CP; Pliit M; Lipman J; et al, 147: 896, 1983
- requirements for a method of transvenous inferior vena cava interruption (ab), Hunter JA; DeLaRia GA; Goldin MD; et al, 139: 527, 1981
- vascular pedicle of the heart and the vena azygos, part I: the normal subject, Milne ENC; Pistolesi M; Miniati M; Giuntini C, 152: 1, 1984
- Venae cavae, abnormalities**
- abnormalities of renal venous system and unexplained renal hematuria (ab), Hayashi M; Kume T; Nihira H, 138: 253, 1981
- cross-sectional echocardiographic study on persistent left superior vena cava (ab), Hibi N; Fukui Y; Nishimura K; et al, 138: 267, 1981
- CT appearance of persistent left superior vena cava (ab), Huggins TJ; Lesar MSL; Friedman AC; et al, 145: 584, 1982
- CT demonstration of venous collaterals with occlusion of agenesis of the vena cava (ab), Weiland G; Lackner K; Koischwitz D, 138: 765, 1981
- CT diagnosis of idiopathic aneurysms of the thoracic systemic veins, Moncada R; Demos TC; Marsan R; et al, (JCAT), 9: 305, 1985
- inferior vena cava obstruction presenting as an abdominal mass, Voegeli DR; Lieberman RP; Yandow DR, 149: 73, 1983
- intrahepatic interruption of the inferior vena cava with portal continuation, Bercoff E; Colin R; Benozio M; Janvresse A; Berland J; Fillastre J-P, 154: 771, 1985
- pictorial essay. computed tomographic demonstration of mediastinal venous anomalies, Webb WR; Gamsu G; Speckman JM; et al, (AJR), 139: 157, 1982
- pseudoprominent aorta: radiographic findings and CT correlation, Brown KT; Shepard JO; Stewart WJ, 155: 299, 1985
- review: anomalies of the inferior vena cava, Mayo J; Gray R; St. Louis E; et al, (AJR), 140: 339, 1983
- Venae cavae, angiography**
- perforation of the superior vena cava: a complication of digital angiography in Ehlers-Danlos syndrome, Driscoll SHM; Gomes AS; Machleder HJ, (AJR), 142: 1021, 1984
- Venae cavae, CT**
- computed tomographic and ultrasound appearance of Kim-Ray Greenfield vena caval filters and potential for noninvasive localization (ab), Dunne MG; Goldstein WZ, 152: 560, 1984
- computed tomography in iliofemoral venous thrombosis: extension to inferior vena cava defined with foot vein infusion (ab), Pillari G; Kumari S; Phillips G; et al, 142: 281, 1982
- computed tomography of a thrombosed left inferior vena cava (ab), Lepke RA; Pagani JJ, 150: 296, 1984
- computed tomography of leiomyosarcoma of the inferior vena cava, Young R; Friedman AC; Hartman DS, 145: 99, 1982
- computed tomography of suspected caval thrombosis secondary to proximal extension of phlebitis from the leg, Vujic I; Stanley JH; Tyminski LJ, 140: 437, 1981
- contrast-related flow phenomena mimicking pathology on thoracic computed tomography (ab), Godwin JD; Webb WR, 146: 584, 1983
- CT appearance of persistent left superior vena cava (ab), Huggins TJ; Lesar MSL; Friedman AC; et al, 145: 584, 1982
- CT appearances of celiac axis occlusion with mesenteric steal syndrome—a case report (ab), Kree L; Eban R, 145: 874, 1982
- CT demonstration of venous collaterals with occlusion of agenesis of the vena cava (ab), Weiland G; Lackner K; Koischwitz D, 138: 765, 1981
- CT diagnosis of tumor thrombus in the inferior vena cava: avoiding the false-positive diagnosis, Glazer GM; Callen PW; Parker JJ, (AJR), 137: 1265, 1981
- CT findings in chronic post-thrombotic obstruction of the inferior vena cava (ab), Hadar H; Zelikovski A; Lerner MA, 145: 874, 1982
- dynamic computed tomography time-density study of normal human tissue after intravenous contrast administration (ab), Young SW; Noon MA; Marincek B, 141: 872, 1981
- evaluation of superior vena cava syndrome by axial CT and CT phlebography, Moncada R; Cardella RG; Demos TC; et al, (AJR), 143: 731, 1984
- flow phenomenon mimicking thrombus: a possible pitfall of the pedal infusion technique (ab), Barnes PA; Bernardino ME; Thomas JL, 145: 585, 1982
- inferior vena cava CT pseudothrombus produced by rapid arm-vein contrast infusion, Vogelzang RL; Gore RM; Neiman HL; et al, (AJR), 144: 843, 1985
- inferior vena cava thrombosis with oral contraceptives documented by computed tomography (ab), Barter JF; Addison WA; Hidalgo H; et al, 149: 902, 1983
- pictorial essay. computed tomographic demonstration of mediastinal venous anomalies, Webb WR; Gamsu G; Speckman JM; et al, (AJR), 139: 157, 1982
- portacaval space: CT with MR correlation, Zirinsky K; Auh YH; Rubenstein WA; Kneeland JB; Whalen JP; Kazam E, 156: 453, 1985
- role of CT in the assessment of superior vena caval obstruction (ab), Barek L; Lautin R; Ledor S; et al, 147: 910, 1983
- superior vena caval obstruction: detection using CT, Bechtold RE; Wolfman NT; Karstaedt N; Choplin RH, 157: 485, 1985
- Venae cavae, dilatation**
- computed tomography in constrictive pericardial disease (ab), Doppman JL; Riemmuller R; Lissner J; et al, 140: 602, 1981
- cross-sectional echocardiographic imaging of supracardiac total anomalous pulmonary venous drainage to a vertical vein in a patient with Holt-Oram syndrome (ab), Sahn DJ; Goldberg SJ; Allen HD; et al, 140: 590, 1981
- detection of intracranial arteriovenous fistula by two-dimensional ultrasonography (ab), Snider AR; Soifer SJ; Silverman NH, 141: 867, 1981
- gamut: sonolent masses anteromedial to the right kidney, Raymond HW; Zwiebel WJ, (SU), 2: 3, 1981
- medial indentation of the duodenal sweep by a dilated inferior vena cava, Liu C-I; Cho S-R; Shaw C-I; et al, (AJR), 141: 1287, 1983
- real time two dimensional echocardiography in constrictive pericarditis (ab), Lewis BS, 146: 586, 1983
- Venae cavae, filters**
- comparative in vitro evaluation of the nitinol inferior vena cava filter, Palestant AM; Prince M; Simon M, 145: 351, 1982
- computed tomographic and ultrasound appearance of Kim-Ray Greenfield vena caval filters and potential for noninvasive localization (ab), Dunne MG; Goldstein WZ, 152: 560, 1984
- diameter of the inferior vena cava and its implications for the use of vena caval filters, Prince MR; Novelline RA; Athanasoulis CA; Simon M, 149: 687, 1983
- Greenfield caval filters: long-term radiographic follow-up study, Messmer JM; Greenfield LJ, 156: 613, 1985
- Greenfield vena caval filter experience (ab), Greenfield LJ; Peyton R; Crute S; et al, 144: 201, 1982
- Kimray-Greenfield filter: evaluation by duplex real-time/pulsed Doppler ultrasound, Pasto ME; Kurtz AB; Jarrell BE; Dubbins PA; Rifkin MD; Cole-Beuglet CM; Baltarowich O; Goldberg BB, 148: 223, 1983
- Kimray-Greenfield vena cava filter: percutaneous introduction, Tadavarthy SM; Castaneda-Zuniga WR; Salomonowitz E; Lund G; Cragg AH; Hunter D; Coleman C; Amplatz K, 151: 525, 1984
- manipulation of vena cava filters: locked-catheter technique, Glass TA; D'Souza VJ; Velasquez G; Formanek AG; Meredith J; Albertson D, 150: 258, 1984
- migration of a Kimray-Greenfield filter to the right ventricle, Castaneda F; Herrera M; Cragg AH; Salomonowitz E; Lund G; Castaneda-Zuniga WR; Amplatz K, 149: 690, 1983
- misplaced caval filter: its removal from the heart without cardiopulmonary bypass (ab), Akins CW; Thurer RL; Waltman AC Jr; et al, 138: 520, 1981
- new percutaneous vena cava filter, Cragg AH; Lund G; Salomonowitz E; et al, (AJR), 141: 601, 1983

Venae cavae, filters

- new vena caval filter for percutaneous placement and retrieval: experimental study, Lund G; Rysavy JA; Salomonowitz E; Cragg AH; Kotula F; Castaneda-Zuniga WR; Hunter DW; Coleman CC; Amplatz K, 152: 369, 1984
- percutaneous Kimray-Greenfield filter placement by femoral vein puncture, Denny DF; Cronan JJ; Dorfman GS; et al, (AJR), 145: 827, 1985
- percutaneous retrieval of Kimray-Greenfield vena caval filter, Schneider P-A; Bednarkiewicz M, 156: 547, 1985
- percutaneous transcatheter filter for the inferior vena cava: a new device for treatment of patients with pulmonary embolism, Roehm JO Jr; Gianturco C; Barth MH; Wright KC, 150: 255, 1984
- retrievable vena caval filter percutaneously introduced, Lund G; Rysavy J; Hunter DW; Castaneda-Zuniga WR; Amplatz K, 155: 831, 1985
- use of a guide wire snare for placement of vena cava filters, Natu SS; Weitzman AF; Sequeira JC; Menzoin JO, 144: 641, 1982
- vena caval filter to prevent pulmonary embolism: experimental study, work in progress, Gunther RW; Schild H; Fries A; Storkel S, 156: 315, 1985
- ### Venae cavae, grafts and prostheses
- radiological follow-up of transluminally inserted vascular endoprostheses: an experimental study using expanding spirals, Maass D; Zollkofer CL; Lardner F; Senning A, 152: 659, 1984
- ### Venae cavae, MR studies
- azygos continuation of the inferior vena cava: demonstration by NMR imaging (ab), Schultz CL; Morrison S; Bryan PJ, 155: 283, 1985
- portacaval space: CT with MR correlation, Zirinsky K; Auh YH; Rubenstein WA; Kneeland JB; Whalen JP; Kazam E, 156: 453, 1985
- ### Venae cavae, neoplasms
- computed tomography of leiomyosarcoma of the inferior vena cava, Young R; Friedman AC; Hartman DS, 145: 99, 1982
- evaluation of the inferior vena cava by sonography and venography in children with renal and hepatic tumors, Slovits TL; Philippart AI; Cushing B; Das L; Perlmuter AD; Reed JO; Wilner HI; Kroovand RL; Farooki ZQ, 140: 767, 1981
- hepatocellular carcinoma with venous invasion. sonographic-angiographic correlation, Subramanyam BR; Balthazar EJ; Hilton S; Lefleur RS; Horii SC; Raghavendra BN, 150: 793, 1984
- intracaval extension of pheochromocytoma: ultrasonographic demonstration (ab), Russinovich NAE; Recio MC; Tishler JM; et al, 147: 312, 1983
- intravenous leiomyomatosis of the uterus with extension into the heart (ab), Tierney WM; Ehrlich CE; Bailey JC; et al, 138: 521, 1981
- pheochromocytoma invasion of the inferior vena cava: sonographic evaluation, Hoffman JC; Weiner SN; Koenigsberg M; Morehouse HT; Smith T, 149: 793, 1983
- renal angiomyolipoma with sonographic demonstration of extension into the inferior vena cava, Kutcher R; Rosenblatt R; Mitsudo SM; Goldman M; Kogan S, 143: 755, 1982
- two-dimensional echocardiographic identification of intra-cardiac leiomyomatosis (ab), Maurer G; Nanda NC, 146: 284, 1983
- ### Venae cavae, obstruction
- "aortic nipple" as a sign of impending superior vena caval syndrome (ab), Carter MM; Tarr RW; Mazer MJ; et al, 157: 848, 1985
- appearance of lung scan in venae cavae occlusion, Edeburn GF; Kozlowski JF; Tumeh SS, (AJR), 145: 273, 1985
- bronchogenic cyst causing superior vena cava obstruction: CT appearance, Bankoff MS; Daly BDT; Johnson HA; et al, (JCAT), 9: 951, 1985
- chyllothorax secondary to superior vena caval obstruction (ab), Seibert JJ; Golladay ES; Keller C, 148: 334, 1983
- collateral pathways in superior vena caval obstruction as seen on gamma images (ab), Sy WM; Lao RS, 145: 589, 1982
- CT demonstration of venous collaterals with occlusion of agenesis of the vena cava (ab), Weiland G; Lackner K; Koischwitz D, 138: 765, 1981
- CT findings in chronic post-thrombotic obstruction of the inferior vena cava (ab), Hadar H; Zelikovski A; Lerner MA, 145: 874, 1982
- focal contrast enhancement on hepatic CT in superior vena caval and brachiocephalic vein obstruction, Ishikawa T; Clark RA; Tokuda M; et al, (AJR), 140: 337, 1983
- gamut: radionuclide angiography: superior vena caval obstruction, Rivera JV; Robert F; Ficek MA, (SNM), 11: 325, 1981
- inferior vena cava obstruction presenting as an abdominal mass, Voegeli DR; Lieberman RP; Yandow DR, 149: 73, 1983
- intrahepatic venous collaterals forming via the inferior right hepatic vein in 3 patients with obstruction of the inferior vena cava, Takayasu K; Moriyama N; Muramatsu Y; Goto H; Shima Y; Yamada T; Makuuchi M; Yamasaki S; Hasegawa H; Hojo K, 154: 323, 1985
- membranous obstruction of the inferior vena cava, Huberman RP; Gomes AS, (AJR), 139: 1215, 1982
- obstruction of the superior vena cava or its major tributaries demonstrated by bolus-injection excretory urography, Drane WE; Watt AC; Marks DS, 144: 499, 1982
- perfusion lung scan in superior vena cava obstruction: demonstration of venous collaterals and systemic-pulmonary venous shunt, Hutchins WW; Kirchner PT; MacMahon H, (AJR), 138: 754, 1982
- pseudo-obstruction of the inferior vena cava in pediatric abdominal masses (ab), Kadir S; O'Neill JA Jr, 145: 581, 1982
- radionuclide venography in iliac and inferior vena caval obstruction, Dhekne RD; Moore WH; Long SE, 144: 597, 1982
- right atrial thrombus and superior vena cava syndrome in a child (ab), Graham L Jr; Gumbiner CH, 154: 274, 1985
- role of CT in the assessment of superior vena caval obstruction (ab), Barek L; Lautin R; Ledor S; et al, 147: 910, 1983
- segmental obstruction of the hepatic inferior vena cava treated by transluminal angioplasty, Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Kobayashi N, 149: 91, 1983
- sonographic evaluation of inferior vena caval obstruction: correlative study with vena cavography, Park JH; Lee JB; Han MC; et al, (AJR), 145: 757, 1985
- superior vena caval obstruction after Mustard's operation: detection by two-dimensional contrast echocardiography (ab), Silverman NH; Snider AR; Colo J; et al, 143: 310, 1982
- superior vena caval obstruction: detection using CT, Bechtold RE; Wolfman NT; Karstaedt N; Choplin RH, 157: 485, 1985
- transhepatic collateral pathway due to vena caval obstruction, Salomonowitz E; Castaneda-Zuniga WR; Bass JL; et al, (AJR), 142: 1210, 1984
- ### Venae cavae, radiography
- value of CT and lymphography: distinguishing retroperitoneal metastases from nonseminomatous testicular tumors, Dunnick NR; Javdipour N, (AJR), 136: 1093, 1981
- ### Venae cavae, radionuclide studies
- abdominal masses in children: multiorgan imaging with ^{99m}Tc methylene diphosphonate, Siddiqui AR; Cohen MD; Moran DP, (AJR), 139: 35, 1982
- collateral pathways in superior vena caval obstruction as seen on gamma images (ab), Sy WM; Lao RS, 145: 589, 1982
- radionuclide venography in iliac and inferior vena caval obstruction, Dhekne RD; Moore WH; Long SE, 144: 597, 1982
- ### Venae cavae, stenosis
- computed tomographic manifestations of abdominal and pelvic venous collaterals, Pagani JJ; Thomas LJ; Bernardino ME, 142: 415, 1982
- Greenfield vena caval filter experience (ab), Greenfield LJ; Peyton R; Crute S; et al, 144: 201, 1982
- herniation of the heart following left pneumonectomy (ab), Hidvegi RS; Abdulnour EM; Wilson JAS, 144: 968, 1982
- intraparicardial teratoma in infancy (ab), Sumner TE; Crowe JE; Klein A; et al, 139: 260, 1981
- radiological aspects of Behcet disease, Rosenberger A; Adler OB; Haim S, 144: 261, 1982
- two-dimensional echocardiographic findings of cardiovascular involvement by invasive thymoma (ab), Nishimura T; Kondo M; Miyazaki S; et al, 146: 586, 1983
- upper gastrointestinal hemorrhage from downhill esophageal varices (ab), Fleig WE; Stange EF; Ditschuneit H, 144: 699, 1982
- ### Venae cavae, thrombosis
- Budd-Chiari syndrome in a child with post-traumatic obstruction of the inferior vena cava, Redel D; Fehske W; Kirchhoff PG, 139: 151, 1981
- Budd-Chiari syndrome: US evaluation, Menu Y; Allison D; Lorphelin J-M; Valla D; Belghiti J; Nahum H, 157: 761, 1985
- case of the summer season: calcified inferior vena cava thrombus, Sumner TE; Crowe JE; Phelps CR II; et al, (SU), 3: 75, 1982
- chyllothorax secondary to superior vena caval obstruction (ab), Seibert JJ; Golladay ES; Keller C, 148: 334, 1983
- clinical implications of acute thrombosis of the inferior vena cava (ab), Farber SP; O'Donnell TF; Deterling RA; et al, 153: 564, 1984
- computed tomography of a thrombosed left inferior vena cava (ab), Lepke RA; Pagani JJ, 150: 296, 1984
- computed tomography of suspected caval thrombosis secondary to proximal extension of phlebitis from the leg, Vujic I; Stanley JH; Tyminski LJ, 140: 437, 1981
- craniocervical abnormalities: a comprehensive surgical approach (ab), Menezes AH; VanGilder JC; Graf CJ; et al, 139: 535, 1981
- CT diagnosis of tumor thrombus in the inferior vena cava: avoiding the false-positive diagnosis, Glazer GM; Callen PW; Parker JJ, (AJR), 137: 1265, 1981
- CT findings in ileo-caval thrombosis (ab), Harder T; Distelmaier W; Koster O, 145: 279, 1982
- diagnosis of deep vein thrombosis using autologous indium-111-labelled platelets (ab), Fenech A; Hussey JK; Smith WF; et al, 141: 286, 1981
- flow phenomenon mimicking thrombus: a possible pitfall of the pedal infarction technique (ab), Barnes PA; Bernardino ME; Thomas LJ, 145: 585, 1982
- inferior vena cava thrombosis with oral contraceptives documented by computed tomography (ab), Barter JF; Addison WA; Hidalgo H; et al, 149: 902, 1983
- lethal chylothoraces due to superior vena caval thrombosis in infants, Kramer SS; Taylor GA; Garfinkel DJ; et al, (AJR), 137: 559, 1981
- primary Budd-Chiari syndrome: ultrasonic demonstration, Makuuchi M; Hasegawa H; Yamazaki S; Moriyama N; Takayasu K; Okazaki M, 152: 775, 1984
- retropharyngeal edema, airway obstruction, and caval thrombosis, Hayden CK Jr; Swischuk LE, (AJR), 138: 757, 1982
- ultrasonographic demonstration of renal vein thrombosis, Braun B; Weilemann LS; Weigand W, 138: 157, 1981
- ultrasonographic detection of infected thrombus in the inferior vena cava, Bank ER; Glazer GM, (JUIIM), 3: 567, 1984
- ultrasound imaging of inferior vena cava thrombosis, Goiney R, (JUIIM), 4: 387, 1985
- venous obstruction: a potential complication of transvenous pacemaker electrodes (ab), Fritz T; Richeson JF; Fitzpatrick P; et al, 149: 886, 1983
- ### Venae cavae, torsion
- Budd-Chiari syndrome caused by hepatic torsion, Sequeira FW; Weber TR; Smith WL; et al, (AJR), 137: 393, 1981
- ### Venae cavae, transluminal angioplasty
- Budd-Chiari web treated by percutaneous transluminal angioplasty, Meier WL; Waller RM III; Sones PJ Jr, (AJR), 137: 1257, 1981
- segmental obstruction of the hepatic inferior vena cava treated by transluminal angioplasty, Yamada R; Sato M; Kawabata M; Nakatsuka H; Nakamura K; Kobayashi N, 149: 91, 1983

Venae cavae, US studies

- computed tomographic and ultrasound appearance of Kim-Ray Greenfield vena caval filters and potential for noninvasive localization (ab), Dunne MG; Goldstein WZ, 152: 560, 1984
- contrast M-mode ultrasonography of the inferior vena cava (ab), Wise NK; Myers S; Fraker TD Jr; et al, 141: 874, 1981
- cross-sectional echocardiographic study on persistent left superior vena cava (ab), Hibi N; Fukui Y; Nishimura K; et al, 138: 267, 1981
- diagnosis of tricuspid insufficiency by two-dimensional contrast echocardiography (ab), Kronik G; Mossbacher H, 143: 593, 1982
- diagnosis of tricuspid regurgitation by contrast echocardiography (ab), Meltzer RS; van Hoogenhuyse D; Serruys PW; et al, 141: 874, 1981
- evaluation of the inferior vena cava by sonography and venography in children with renal and hepatic tumors, Slovis TL; Philippart AI; Cushing B; Das L; Perlmuter AD; Reed JO; Wilner HI; Kroovand RL; Farooki ZQ, 140: 767, 1981
- inferior vena cava echocardiography (ab), Meltzer RS; McGhie J; Roelandt J, 145: 280, 1982
- intrahepatic interruption of the inferior vena cava with portal continuation, Bercoff E; Colin R; Benozio M; Janvresse A; Berland J; Fillastre J-P, 154: 771, 1985
- intracaval extension of pheochromocytoma: ultrasonographic demonstration (ab), Russinovich NAE; Recio MG; Tishler JM; et al, 147: 312, 1983
- Kimray-Greenfield filter: evaluation by duplex real-time/pulsed Doppler ultrasound, Pasto ME; Kurtz AB; Jarrell BE; Dubbins PA; Rifkin MD; Cole-Beuglet CM; Baltarowich O; Goldberg BB, 148: 223, 1983
- noninvasive diagnosis of interrupted inferior vena cava: gated pulsed Doppler application (ab), Ritter SB; Bierman FZ, 151: 559, 1984
- pheochromocytoma invasion of the inferior vena cava: sonographic evaluation, Hoffman JC; Weiner SN; Koenigsberg M; Morehouse HT; Smith T, 149: 793, 1983
- real-time inferior vena caval ultrasonography: normal and abnormal findings and its use in assessing right-heart function (ab), Mintz GS; Kotler MN; Parry WR; et al, 144: 215, 1982
- renal angiomyolipoma with sonographic demonstration of extension into the inferior vena cava, Kutchner R; Rosenblatt R; Mitsudo SM; Goldman M; Kogan S, 143: 755, 1982
- sonographic evaluation of inferior vena caval obstruction: correlative study with vena cography, Park JH; Lee JB; Han MC; et al, (AJR), 145: 757, 1985
- superior vena caval obstruction after Mustard's operation: detection by two-dimensional contrast echocardiography (ab), Silverman NH; Snider AR; Colo J; et al, 143: 310, 1982
- two-dimensional and Doppler echocardiographic identification of intrahepatic interruption of inferior vena cava with azygos continuation (ab), Suthar AL; Nanda NC; Harris PJ, 152: 265, 1984
- ultrasonographic demonstration of renal vein thrombosis, Braun B; Weilmann LS; Weigand W, 138: 157, 1981
- ultrasound imaging of inferior vena cava thrombosis, Goiney R, (JUIIM), 4: 387, 1985
- Venography**
See also Angiography
- antegrade spermatic phlebography in the diagnosis of metastases from testicular tumors (ab), Forsberg L; Ekelund L; Mattiasson A; et al, 144: 719, 1982
- ascending lumbar veins: catheterization technique and radiographic anatomy (ab), Forsberg L; Gothlin JH, 141: 574, 1981
- assessment of deep venous insufficiency by ascending phlebography (ab), Lundstrom B; Osterman G, 152: 845, 1984
- clinical implications of acute thrombosis of the inferior vena cava (ab), Farber SP; O'Donnell TF; Deterling RA; et al, 153: 564, 1984
- clinical validity of a negative venogram in patients with clinically suspected venous thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 143: 582, 1982
- collateral pathways of the left gastric vein in portal hypertension, Widrich WC; Srinivasan MK; Semine MC; et al, (AJR), 142: 375, 1984
- comparison of computed tomography, lymphography, and phlebography in 200 consecutive patients with regard to retroperitoneal metastases from testicular tumor, Lien HH; Kolbenstedt A; Talle K; Fossa SD; Klepp O; Ous S, 146: 129, 1983
- comparison of iopamidol with three other contrast media in orbital venography/cavernous sinusography (ab), Macpherson P, 147: 906, 1983
- computed orbital phlebography of the cavernous sinuses, Ericson K; Bergstrand G, (AJNR), 4: 745, 1983
- computed tomography in iliofemoral venous thrombosis: extension to inferior vena cava defined with foot vein infusion (ab), Pillari G; Kumari S; Phillips G; et al, 142: 281, 1982
- computer tomography, lymphography, and phlebography in metastases from testicular tumors (ab), Lien HH; Kolbenstedt A; Kolmannskog F; et al, 140: 282, 1981
- contrast agent induced thrombophlebitis following leg phlebography: iopamidol versus meglumine iohalamate (ab), Thomas ML; Keeling FP; Piaggio RB; et al, 153: 564, 1984
- contrast venography vs. radionuclide venography: a study of discrepancies and their possible significance, Gomes AS; Webber MM; Buffkin D, 142: 719, 1982
- correlation of varicose scintigraphy with venography, Fajman WA; Berkman WA; Wheatley JK; et al, (RG), 4: 465, 1984
- cost effectiveness of clinical diagnosis, venography, and noninvasive testing in patients with symptomatic deep-vein thrombosis (ab), Hull RD; Hirsh J; Sackett DL; et al, 142: 270, 1982
- deep vein thrombosis: significant limitations of noninvasive tests, Ramchandani P; Soulen RL; Fedullo LM; Gaines VD, 156: 47, 1985
- deep venous thrombophlebitis following aortiliac reconstructive surgery (ab), Reilly MK; McCabe CJ; Abbott WM; et al, 148: 349, 1983
- diagnosis of deep venous thrombosis in obstetrics and gynecology by impedance phlebography (ab), Clarke-Pearson DL; Creasman WT, 142: 561, 1982
- efficacy of noninvasive modalities for diagnosis of thrombophlebitis, Holden RW; Klatte EC; Park HM; Siddiqui AR; Bendick PJ; Dilley RS; Glover JL, 141: 63, 1981
- impact of venography on the diagnosis and management of deep vein thrombosis (ab), Ramsay LE, 149: 338, 1983
- incompetent perforating veins: comparison of varicography and ascending phlebography, Thomas ML; Bowles JN, 154: 619, 1985
- intra-osseous venography in patellofemoral disorders (ab), Waisbrod H; Treiman N, 140: 268, 1981
- is embolic risk conditioned by location of deep venous thrombosis? (ab), Moser KM; LeMoine JR, 141: 574, 1981
- lateral sinus thrombosis: a modern perspective (ab), Teichgraber JF; Per-Lee JH; Turner JS Jr, 147: 622, 1983
- left renal vein varix simulating a pancreatic pseudocyst by sonography, Spira R; Kwan E; Gerzof SG; et al, (AJR), 138: 149, 1982
- liquid crystal contact thermography of deep venous thrombosis, Pochaczewsky R; Pillari G; Feldman F, (AJR), 138: 717, 1982
- mechanical plethysmography and Doppler ultrasound (ab), Schroeder PJ; Dunn E, 145: 284, 1982
- metrizamide myelography for disk disease: continuing need for epidural venography, Stephenson TF, (AJNR), 2: 255, 1981
- observer variation in lower limb venography (ab), Sauerbrei EE; Thomson JG; McLachlan MSF; et al, 141: 280, 1981
- phlebography of the deep venous system of the leg in children, Gorenstein A; Gordon RL; Shiffrin E; Schiller M, 144: 519, 1982
- pictorial essay, anatomy of the sacral venous plexus, Zeit RM; Cope C, (AJR), 140: 143, 1983
- primary hyperaldosteronism: comparison of CT, adrenal venography, and venous sampling, Geisinger MA; Zeich MG; Bravo EL; et al, (AJR), 141: 299, 1983
- primary varicosities of the lower extremity (ab), Bosnjakovic S; Heuck F; Fumrohr H, 138: 758, 1981
- pulmonary angiography, ventilation lung scanning, and venography for clinically suspected pulmonary embolism with abnormal perfusion lung scan (ab), Hull RD; Hirsh J; Carter CJ; et al, 151: 257, 1984
- recurrent varicose veins: a radiological approach to investigation (ab), Starnes HF; Vallance R; Hamilton DNH, 153: 564, 1984
- replacement of venography in suspected venous thrombosis by impedance plethysmography and ¹²⁵I-fibrinogen leg scanning (ab), Hull RD; Hirsh J; Sackett DL; et al, 140: 288, 1981
- saphenography, Lea Thomas M; Posniak HV, (AJR), 141: 812, 1983
- thermography in deep venous thrombosis of the leg, Aronen HJ; Suoranta HT; Taavitsainen MJ, (AJR), 137: 1179, 1981
- transverse cervical canal: anatomical-radiological comparison, with a review of the values and limitations of different radiographic techniques (ab), Braun J-P; Tournade A, 138: 256, 1981
- varicose syndrome: venography determining the optimal level for surgical management (ab), Coleset BLRA, 140: 266, 1981
- vascular anomalies in the orbit: CT and angiographic diagnosis (ab), Lloyd GAS, 144: 715, 1982
- Venography, complications**
complications of angiography, Hessel SJ; Adams DF; Abrams HL, 138: 273, 1981
- hypoadrenia following adrenal venography in Cushing's disease (ab), Goth M; Szilagyi G; Iray G; et al, 153: 271, 1984
- inconsistent venous opacification: a pitfall of epidural venography, Teal JS; Ahmadi J; Zee C-S; et al, (AJR), 138: 1149, 1982
- postphlebographic thrombosis: a double-blind study with methylglucamine metrizate and metrizamide, Laerum F; Holm HA, 140: 651, 1981
- systemic embolization as a complication of transhepatic venography, Ellman RA; Curry TS III; Glotzbach RE; Simpson PR, 141: 67, 1981
- Venography, contrast media**
acute damage to human endothelial cells by brief exposure to contrast media in vitro, Laerum F, 147: 681, 1983
- comparative study of two iodinated contrast media containing 20% iodine in lower-limb phlebography: ioxaglate versus a conventional product (ab), Trigaux JP; de Fays R; de Fays F, 157: 568, 1985
- comparison of tri-iodoisophthaldiamide with meglumine iohalamate in phlebography of the leg, Lea Thomas M; Briggs GM, (AJR), 138: 725, 1982
- contrast agent-induced thrombophlebitis following leg phlebography: meglumine ioxaglate versus meglumine iohalamate, Lea Thomas M; Briggs GM; Kuan BB, 147: 399, 1983
- Hexabrix as a contrast agent for ascending leg phlebography, Murphy WA; Destouet JM; Giulio LA; et al, (AJR), 144: 1279, 1985
- postphlebographic thrombosis: a double-blind study with methylglucamine metrizate and metrizamide, Laerum F; Holm HA, 140: 651, 1981
- Venography, epidural**
diagnosis of sacral neoplasms by epidural venography, Zeit RM; Cope C, (AJR), 137: 1045, 1981
- metrizamide myelography for disk disease: continuing need for epidural venography, Stephenson TF, (AJNR), 2: 255, 1981
- Venography, radionuclide**
contrast venography vs. radionuclide venography: a study of discrepancies and their possible significance, Gomes AS; Webber MM; Buffkin D, 142: 719, 1982
- kinetics of technetium 99m labelled macroaggregated albumin in humans (ab), Malone LA; Malone JF; Ennis JT, 149: 349, 1983

observations on Tc-99m-erythrocyte venography in normal subjects and in patients with deep vein thrombosis (ab), Lisbona R; Leger J-L; Stern J; et al, 143: 315, 1982

radionuclide venography using continuous Kr-81m infusion: preliminary note (ab), Ham HR; Vandevivere J; Guillaume M; et al, 144: 220, 1982

Tc-99m red blood cell venography in deep vein thrombosis of the leg: correlation with contrast venography, Lisbona R; Stern J; Derbeyan V, 143: 771, 1982

Tc-99m red blood cell venography in deep vein thrombosis of the leg (L), Rao MG, 148: 577, 1983

Tc-99m red blood cell venography in deep vein thrombosis of the leg: reply (L), Lisbona R; Stern J; Derbeyan V, 148: 577, 1983

Venography, technology

closed-system venography in the evaluation of angiodyplastic lesions of the extremities, Braun SD; Moore AV Jr; Mills SR; et al, (AJR), 141: 1307, 1983

dangers of pressure-infusion venography (L), Hall FM, 140: 565, 1981

dangers of pressure-infusion venography (L), Koehler PR, 140: 565, 1981

dangers of pressure-infusion venography: reply (L), Nathan MH, 140: 565, 1981

descending varicose venography of the lower extremities: an alternate method to evaluate the deep venous system, Gordon DH; Glanz S; Stillman R; Sawyer PN, 145: 832, 1982

embolization of the spermatic vein for treatment of infertility: a new approach, Formanek AG; Rusnak BW; Zollikofer CL; Castaneda-Zuniga WR; Narayan P; Gonzalez R; Amplatz K, 139: 315, 1981

evaluation of superior vena cava syndrome by axial CT and CT phlebography, Moncada R; Cardella RG; Demos TC; et al, (AJR), 143: 731, 1984

ilio-femoral segment and inferior vena cava visualization using a non-catheter technique: an adjunct of leg phlebography, Dure-Smith P; Tison JB, 153: 251, 1984

improved technique for axillary phlebography, Natu SS; Sequeira JC; Weitzman AF, 142: 529, 1982

percutaneous sclerotherapy of varicocele, Seyferth W; Jecht E; Zeitler E, 139: 335, 1981

pressure-infusion venography, Nathan MH; Newman A, 138: 731, 1981

pressure-infusion venography of the leg with remote-control fluoroscopy, LeVein RF; Dobry CA; Wolf GL, 138: 730, 1981

Ventricles

See Brain; Heart

Ventricular septal defect

aneurysms of the posterior interventricular septum with postinfarction ventricular septal defect (ab), Rogers EW; Glassman RD; Feigenbaum H; et al, 139: 539, 1981

angiographic differentiation of types of ventricular septal defects, Santamaria H; Soto B; Ceballos R; et al, (AJR), 141: 273, 1983

atypical Fallot's tetralogy with doubly committed subarterial ventricular septal defect (ab), Capelli H; Somerville J, 149: 340, 1983

cardiac malformations in the fetal alcohol syndrome (ab), Sandor GGS; Smith DF; MacLeod PM, 141: 576, 1981

complementary roles of M-mode echocardiography and scintigraphy in the evaluation of adults with suspected left-to-right shunts (ab), Botvinick EH; Schiller NB, 139: 777, 1981

congenital diverticulum of the right ventricle—case report and review of the literature (ab), Redel D; Bauer M, 138: 525, 1981

double-outlet right ventricle: wide-angle two-dimensional echocardiographic observations (ab), Hagler DJ; Tajik AJ; Seward JB; et al, 140: 866, 1981

echocardiographic pulsed Doppler features of absent pulmonary valve syndrome in the neonate (ab), Cheatham JP; Latson LA; Gutgesell HP, 146: 870, 1983

gamut: lung curve indicating a left-to-right shunt in an infant with a large heart, Mishkin FS, (SNM), 11: 161, 1981

mid-systolic closure of the aortic valve in primary pulmonary hypertension (ab), Doi YL; Bishop RL; Sugiura T; et al, 142: 571, 1982

nuclear magnetic resonance zeugmatographic imaging of the heart: application to the study of ventricular septal defect, Heneghan MA; Biancaniello TM; Heidelberg E; Peterson SB; Marsh MJ; Lauterbur PC, 143: 183, 1982

persistent truncus arteriosus associated with interruption of the aortic arch (ab), Nath PH; Zollikofer CL; Castaneda-Zuniga WR; et al, 138: 525, 1981

prospective identification of ventricular septal defects in infancy using subxiphoid two-dimensional echocardiography (ab), Bierman FZ; Fellows KE; Williams RG, 139: 260, 1981

two-dimensional echocardiographic detection and measurement of the right pulmonary artery in pulmonary atresia-ventricular septal defect: angiographic and surgical correlation (ab), Huhta JC; Piehler JM; Tajik AJ; et al, 145: 875, 1982

two-dimensional echocardiographic features of ventricular septal aneurysm paradoxically bulging into the left ventricular outflow tract (ab), Barron JV; Sahn DJ; Valdes-Cruz LM; et al, 146: 875, 1983

two-dimensional echocardiographic identification of pulmonary artery branch stenosis (ab), Tinker DD; Nanda NC; Harris JP; et al, 148: 345, 1983

two-dimensional echocardiographic prospective diagnosis of common truncus arteriosus in infants (ab), Riggs TW; Paul MH; Pajic S, 148: 880, 1983

two-dimensional echocardiographic study of right ventricular outflow and great artery anatomy in pulmonary atresia with ventricular septal defects and in truncus arteriosus (ab), Barron JV; Sahn DJ; Attie F; et al, 149: 347, 1983

utility of two-dimensional echocardiography in the differential diagnosis of the etiology of aortic regurgitation (ab), Imaizumi T; Orita Y; Koiwaya Y; et al, 146: 285, 1983

velo-cardio-facial syndrome: a clinical and genetic analysis (ab), Shprintzen RJ; Goldberg RB; Young D; et al, 140: 859, 1981

ventricular septal defect, Soto B; Barger LM Jr; Diethelm E, (SR), 20: 200, 1985

ventricular septal defect after myocardial infarction: diagnosis by two-dimensional contrast echocardiography (ab), Drobnak M; Gilbert B; Howard R; et al, 149: 348, 1983

ventricular septal defect due to blunt chest trauma (ab), Olivier LR; Rossouw DS; De Villiers SJ; et al, 150: 287, 1984

Ventricular septal defect, US studies

echocardiographic features of ventricular septal defect patch dehiscence (ab), Mostow N; Riggs TW; Borkat G, 144: 215, 1982

echocardiographic visualization of ventricular septal defect in infants and assessment of hemodynamic status using a contrast technique (ab), Funabashi T; Yoshida H; Nakaya S; et al, 144: 205, 1982

factors affecting real-time, cross-sectional echocardiographic imaging of perimembranous ventricular septal defects (ab), Canale JM; Sahn DJ; Allen HD; et al, 141: 586, 1981

prospective identification of ventricular septal defects in infancy using subxiphoid two-dimensional echocardiography (ab), Bierman FZ; Fellows KE; Williams RG, 139: 260, 1981

role of two-dimensional echocardiography in the evaluation of patients with ventricular septal rupture postmyocardial infarction (ab), Bishop HL; Gibson RS; Stamm RB; et al, 144: 723, 1982

traumatic ventricular septal defect and lacerated mitral leaflet (ab), Sklar J; Clarke D; Campbell D; et al, 145: 281, 1982

ventricular septal defect after myocardial infarction: diagnosis by two-dimensional contrast echocardiography (ab), Drobnak M; Gilbert B; Howard R; et al, 149: 348, 1983

ventricular septal defect in infancy: detection with two dimensional echocardiography (ab), Cheatham JP; Latson LA; Gutgesell HP, 140: 590, 1981

Ventriculitis

periventricular white-matter cysts in a murine model of gram-negative ventriculitis, Naidich TP; McLone DG; Yamanouchi Y, (AJNR), 4: 461, 1983

ventriculitis in the neonate: recognition by sonography, Reeder JD; Sanders RC, (AJNR), 4: 37, 1983

ventriculitis with neonatal bacterial meningitis: identification by real-time ultrasound (ab), Hill A; Shackelford GD; Volpe JJ, 142: 561, 1982

Vertebrae

See Spine

Vertebral arteries

aberrant vertebral artery originating from the descending aorta: a new congenital steal syndrome in coarctation (ab), Stoesslein F; Forstmann W; Schueler F; et al, 146: 282, 1983

atypical fibromuscular hyperplasia (ab), Wirth FP; Miller WA; Russell AP, 142: 568, 1982

CT demonstration of cervical vertebral erosion by tortuous vertebral artery, Dory MA, (AJNR), 6: 641, 1985

current trends in the combined radiological and surgical management of vascular malformations, tumours and dysplasias involving the vertebral artery (ab), Merland JJ; Riche MC; George B; et al, 138: 255, 1981

delayed reversal of vertebral artery blood flow following percutaneous transluminal angioplasty for subclavian steal syndrome (ab), Ringelstein EB; Zeumer H, 155: 278, 1985

doubly curved guide wire for use in the subclavian/vertebral artery system, Horton JA, 157: 262, 1985

embryonic intersegmental anastomosis between the external carotid and vertebral arteries (ab), Legre J; Tapias PL; Nardin JY; et al, 140: 600, 1981

ipsilateral subclavian steal in association with aberrant origin of the left vertebral artery from the aortic arch, Holder JC; Binet EF; Thompson BW, (AJNR), 2: 411, 1981

new catheter for tortuous vertebral artery, Guinto FC Jr, (AJNR), 3: 85, 1982

non-invasive techniques for the recording of vertebral artery flow and their limitations (ab), White DN; Ketelaars CEJ; Cledgett PR, 139: 779, 1981

odontoid compression of the brain stem in a patient with rheumatoid arthritis (ab), Smith HP; Challa VR; Alexander E Jr, 140: 599, 1981

spontaneous dissecting aneurysm of cervical cerebral arteries (ab), Bradac GB; Kaernbach A; Bolk-Weischdel D; et al, 142: 826, 1982

subclavian steal syndrome detected with duplex pulsed Doppler sonography, Walker DW; Acker JD; Cole CA, (AJNR), 3: 615, 1982

technique for imaging the vertebral artery using pulsed Doppler ultrasound (ab), Wood CPL; Meire HB, 139: 779, 1981

vertebral artery embolization for control of massive hemorrhage, Bergsjordet B; Strother CM; Crummy AB; et al, (AJNR), 5: 201, 1984

Vertebral arteries, abnormalities

multiple aneurysms of the vertebrobasilar system associated with fenestration of the vertebral artery (ab), Miyazaki S; Kamata K; Yamaura A, 141: 282, 1981

Vertebral arteries, aneurysm

multiple aneurysms of the vertebrobasilar system associated with fenestration of the vertebral artery (ab), Miyazaki S; Kamata K; Yamaura A, 141: 282, 1981

Vertebral arteries, angiography

clinical testing of Omnipaque and Amipaque in external carotid and vertebral angiography: randomized double-blind crossover study, Ingstrup HM; Laulund S, (AJNR), 4: 1097, 1983

Vertebral arteries, calcification

calcification of the vertebral artery, Katada K; Kanno T; Sano H; et al, (AJNR), 4: 450, 1983

Vertebral arteries, injuries

- bone erosion of the cervical vertebrae secondary to tortuosity of the vertebral artery (ab), Cooper DF, 138: 255, 1981
- cervicomedial arterial injuries: a surgical challenge (ab), Robbs JV; Baker LW; Human RR; et al, 141: 582, 1981
- injury of the carotid and vertebral arteries (ab), Davis JM; Zimmerman RA, 151: 265, 1984
- stroke due to vertebral artery injury (ab), Katiiri MM; Reinmuth OM; Latchaw RE, 157: 283, 1985

Vertebral arteries, occlusion

See Vertebral arteries, stenosis

Vertebral arteries, stenosis

- combined continuous wave Doppler and radionuclide delay methods versus angiography in detection of vertebral basilar arterial obstruction, De Bray J-M; Dauzat M; Poupard F; et al, (JUM), 4: 55, 1985
- external carotid-vertebral artery anastomosis for vertebralbasilar insufficiency, Gerke KF; Gebarski SS; Chandler WF; et al, (AJNR), 6: 33, 1985
- lateral medullary syndrome after neck injury (ab), Levy RL; Dugan TM; Bernat JL; et al, 138: 256, 1981
- non-invasive techniques for the recording of vertebral artery flow and their limitations (ab), White DN; Ketselaars CEJ; Cledgett PR, 139: 779, 1981
- percutaneous transluminal angioplasty of the vertebral arteries, Motarjeme A; Keifer JW; Zuska AJ, 139: 715, 1981
- positional occlusion of the vertebral artery: a rare cause of embolic stroke (ab), Grossman RI; Davis KR, 147: 908, 1983
- posttraumatic bilateral vertebral artery occlusion (ab), Six EG; Stringer WL; Cowley AR; et al, 142: 567, 1982
- rotational vertebral artery occlusion at C1-C2, Yang PJ; Latack JT; Gabrielsen TO; et al, (AJNR), 6: 98, 1985
- technique for imaging the vertebral artery using pulsed Doppler ultrasound (ab), Wood CPL; Meire HB, 139: 779, 1981
- temporal bone histopathology associated with occlusion of vertebralbasilar arteries (ab), Kitamura K; Berreby M, 151: 270, 1984
- vertebral artery occlusion producing lateral medullary syndrome diagnosed by pulsed Doppler ultrasound, Harpold GJ; Wood CPL; Biller J; et al, (JUM), 4: 93, 1985

Vertebral arteries, US studies

- ultrasound diagnosis applied to the vertebralbasilar system: II. transcranial diagnosis of intracranial vertebralbasilar stenoses using a novel pulsed Doppler system (ab), Ringelstein EB, 157: 862, 1985

Vertigo

- false-negative CTs in astrocytomas: the value of repeat scanning (ab), Wulff JD; Proffitt PQ; Panszi JG; et al, 146: 873, 1983
- intermittent downbeat nystagmus and oscillopsia reversed by suboccipital craniectomy (ab), Pedersen RA; Troost BT; Abel LA; et al, 139: 776, 1981
- neurovascular compression in cranial nerve and systemic disease (ab), Jannetta PJ, 140: 865, 1981
- posttraumatic anosmia (ab), Zusho H, 145: 277, 1982

Videodensitometry

- videodensitometric quantitation of stenosis: in vitro and in vivo validation, Seibert JA; Link DP; Hines HH; Baltaxe HA, 157: 807, 1985

Video systems

- comparison of slow scan television and direct viewing of radiographs (ab), Roberts JM; House AM; Canning EM, 143: 812, 1982
- complementary roles of radionuclide and computed tomographic imaging in evaluating trauma, Berg BC Jr, (SNM), 13: 86, 1983
- effect of a television digital noise reduction device on fluoroscopic image quality and dose rate, Jaffe CC; Orphanoudakis SC; Ablow RC, 144: 789, 1982
- epiglottic motion: video recording of muscular dysfunction, Curtis DJ; Sepulveda GU, 148: 473, 1983
- fluoroscopic dose reduction using a digital television noise-reduction device, Ablow RC; Jaffe CC; Orphanoudakis SC; Markowitz RI; Rosenfield NS, 148: 313, 1983

low-cost digital teleradiology systems, Lufkin RB; Wong WS; Winter J; et al, (AJR), 140: 377, 1983

standardization of video and digital formats (L), Gray JE, 149: 604, 1983

teleradiology: an evaluation of a microcomputer-based system, Gayler BW; Gitlin JN; Rappaport W; Skinner FL; Cerva JR, 140: 355, 1981

teleradiology in northern Quebec, Page G; Gregoire A; Galand C; Sylvestre J; Chalaoui J; Fauteux P; Dussault RG; Sequin R; Roberge FA, 140: 361, 1981

teleradiology: part of a comprehensive telehealth system, Carey LS, (RCNA), 23: 357, 1985

teleradiology: results of a field trial, Curtis DJ; Gayler BW; Gitlin JN; Harrington MB, 149: 415, 1983

test pattern for video displays and hard-copy cameras, Gray JE; Lisk KG; Haddick DH; Harshbarger JH; Oosterhof A; Schwenker R, 154: 519, 1985

videofluorography and pulsed fluoroscopy using a 512 x 512-pixel digital image system, Hynes DM; Edmonds EW; Rowlands JA; Krametz KR; Pack WKW, 155: 519, 1985

Vision

- axial echometry of the eye: results and clinical application (ab), Gernet H, 148: 890, 1983
- branch artery occlusion—an unusual complication of external carotid embolization (ab), Soong HK; Newman SA; Kumar AAL, 149: 617, 1983
- cephalic pharyngocystosis: a report of eight cases (ab), Maniglia AJ; Mintz DH; Novak S, 147: 621, 1983
- clinical manifestations and radiological findings in craniopharyngiomas in adults (ab), Crane TB; Yee RD; Hepler RS; et al, 147: 621, 1983
- combined clinical and computed tomographic diagnosis of orbital lymphoid tumors (ab), Yeo JH; Jacobiec F; Abbot GF; et al, 147: 622, 1983
- congruous and incongruous sectoral visual field defects with lesions of the lateral geniculate nucleus (ab), Shacklett DE; O'Connor PS; Dorwart RH; et al, 156: 277, 1985
- epibulbar IgA plasmacytoma occurring in multiple myeloma (ab), Franklin RM; Kenyon KR; Green WR; et al, 146: 581, 1983
- investigation and management of suprasellar arachnoid cysts (ab), Hoffman HJ; Hendrick EB; Humphreys RP; et al, 148: 598, 1983
- macroprolactinomas: CT evaluation of reduction of tumor size after medical treatment (ab), Scotti G; Scialfa G; Pieralli S; et al, 147: 623, 1983
- medial occipital arteriovenous malformations (ab), Martin NA; Wilson CB, 146: 581, 1983
- neurosurgical management of optic glioma (ab), Tenny RT; Laws ER Jr; Younger BR; et al, 148: 338, 1983
- occipital lobe infarctions: perimetry and computed tomography (ab), Spector RH; Glaser JS; David NJ; et al, 143: 587, 1982
- ocular neovascularization with retinal vascular occlusion. II. occurrence in central and branch retinal artery occlusion (ab), Hayreh SS; Podhajsky P, 148: 340, 1983
- optic atrophy and visual loss in craniometaphyseal dysplasia (ab), Puliafito CA; Gray SH; Murray JE; et al, 144: 212, 1982
- primary idiopathic inflammation of the optic nerve (ab), Rush JA; Kennerdell JS; Martinez AJ, 146: 578, 1983
- prosopagnosia: anatomic basis and behavioral mechanisms (ab), Damasio AR; Damasio H; Van Hoesen GW, 145: 869, 1982
- proton beam irradiation of uveal melanomas (ab), Gragoudas ES; Goette M; Verhey L; et al, 146: 581, 1983
- sarcoid optic neuropathy (ab), Gudeman SK; Selhorst JB; Susac JO; et al, 146: 578, 1983
- visual loss in pseudotumor cerebri (ab), Corbett JJ; Savino PJ; Thompson S; et al, 147: 619, 1983

Vitamins

- bone scintigraphy in hypervitaminosis A, Miller JH; Hayon IL, (AJR), 144: 767, 1985
- cerebral CT findings in methylmalonic and propionic acidemias, Gebarski SS; Gabrielsen TO; Knake JE; et al, (AJNR), 4: 955, 1983
- clinical significance of serum vitamin B₁₂ measured by radioassay using pure intrinsic factor (ab), Chen IW; Silberstein EB; Maxon HR; et al, 142: 288, 1982
- early skeletal hyperostoses secondary to 13-cis-retinoic acid, Pennes DR; Ellis CN; Madison KC; et al, (AJR), 142: 979, 1984
- etiologic factors in rickets of very low-birth-weight infants (ab), Callenbach JC; Sheehan MB; Abramson SJ; et al, 141: 579, 1981
- gamut: vitamin B-12 deficiency, Cohen MB, (SNM), 11: 226, 1981
- hypervitaminosis A: a case report (ab), James MB; Leonard JC; Fraser JJ Jr; et al, 144: 710, 1982
- intracranial hemorrhage and vitamin K deficiency in early infancy (ab), Chao W-T; Chou M-L; Eitzman DV, 156: 273, 1985
- neonatal rickets (ab), Oppenheimer SJ; Snodgrass GJAL, 140: 862, 1981
- prostatic calcification in a 4-year-old boy (ab), Izzidien AY, 140: 861, 1981
- punctate epiphyses disease associated with alcoholic fetopathy. first three reported cases (ab), Badois C; Lavollay B; Bomsel F, 149: 894, 1983
- rachitic and osteomalacic syndromes, Pitt MJ, (RCNA), 19: 581, 1981
- radiological changes in the skeleton of children secondary to anticonvulsive therapy (ab), Fritsch R; Hoyer R; Freyschmidt J, 140: 592, 1981
- rickets associated with cholestasis and parenteral nutrition in premature infants, Toomey FE; Hoag R; Batton D; Vain N, 142: 85, 1982
- rickets due to chronic anticonvulsant therapy (ab), Sebes JI; Rothschild BM, 142: 560, 1982

Vocal cords

- computed tomography of the normal larynx during quiet breathing and phonation (ab), Gamsu G; Mark AS; Webb WR, 142: 280, 1982
- CT in carcinoma of the larynx and pyriform sinus: value of phonation scans, Gamsu G; Webb WR; Shaliti JB; et al, (AJR), 136: 577, 1981
- examination of vocal fold movement by ultra-short pulse x radiography (ab), Noscoe NJ; Fourcin AJ; Brown NJ; et al, 152: 260, 1984

Vocal cords, CT

- extralaryngeal causes of vocal cord paralysis: CT evaluation, Glazer HS; Aronberg DJ; Lee JKT; et al, (AJR), 141: 527, 1983

Vocal cords, neoplasms

- barium examination of the pharynx after vertical hemilaryngectomy, DiSantis DJ; Balfe DM; Koehler RE; et al, (AJR), 141: 335, 1983
- cancer of the glottis: prognostic factors in radiation therapy, Mantravadi RVP; Lieberman EJ; Haas RE; Skolnik EM; Applebaum EL, 149: 311, 1983
- glottic carcinoma limited to the vocal cords (ab), Van Den Bogaert W; Ostyn F; Van Der Schueren E, 147: 319, 1983
- laryngeal malignancies and computerized tomography—a correlation of tomographic and histopathologic findings (ab), Schild JA; Valvassori GE; Mafee MF; et al, 149: 899, 1983
- oat cell carcinoma of larynx (ab), Sun C-C; Hall-Craggs M; Adler B, 143: 600, 1982
- radiation therapy of early glottic carcinoma (ab), Kondo M; Murakami Y; Saito S; et al, 150: 870, 1984
- radiotherapy in the treatment of carcinoma of the vocal cords (ab), Kardell WD; Kearsley JH; Donovan JK, 146: 287, 1983
- role of radiation in the management of early vocal cord carcinoma (ab), Mittal B; Rao DV; Marks JE; et al, 154: 572, 1985
- tuberculous laryngitis: a series of 37 patients (ab), Bailey CM; Winde-Taylor PC, 140: 587, 1981

Vocal cords, paralysis

Vocal cords, paralysis

- extralaryngeal causes of vocal cord paralysis: CT evaluation, Glazer HS; Aronberg DJ; Lee JKT; et al. (AJR), 141: 527, 1983
- internal laryngocele and saccular cysts in children (ab), Donegan JO; Strife JL; Seid AB; et al. 139: 259, 1981
- isolated vagus nerve palsy and vagal mononeuritis (ab), Berry H; Blair RL, 138: 255, 1981
- observations on so-called idiopathic vocal cord paralysis (ab), Ward PH; Berci G, 149: 899, 1983
- recurrent laryngeal nerve paralysis: a laryngographic and computed tomographic study, Agha FP, 148: 149, 1983
- vocal-cord paralysis after treatment of thyrotoxicosis with radioiodine (ab), Robson AM, 142: 574, 1982

Vocal cords, therapeutic radiology

- cancer of the glottis: prognostic factors in radiation therapy, Mantravadi RVP; Lieberman EJ; Haas RE; Skolnik EM; Applebaum EL, 149: 311, 1983
- glottic carcinoma limited to the vocal cords (ab), Van Den Bogaert W; Ostyn F; Van Der Schueren E, 147: 319, 1983
- radiation therapy of early glottic carcinoma (ab), Kondo M; Murakami Y; Saito S; et al, 150: 870, 1984
- radiotherapy in the treatment of carcinoma of the vocal cords (ab), Kardell WD; Kearsley JH; Donovan JK, 146: 287, 1983
- role of radiation in the management of early vocal cord carcinoma (ab), Mittal B; Rao DV; Marks JE; et al, 154: 572, 1985

Volvulus

- See Intestines, volvulus

Von Gierke syndrome

- See Glycogen storage disease

Vulva, neoplasms

- individualized treatment of stage I carcinoma of the vulva (ab), Iversen T; Abeler V; Aalders J, 140: 265, 1981
- multiple primary neoplasms of the anogenital region (ab), Choo Y-C; Morley GW, 138: 756, 1981
- results of radiation therapy for vulvar carcinoma (ab), Pirtoli L; Rottoli ML, 147: 319, 1983
- subsequent malignancies associated with carcinoma of the uterine cervix: including an analysis of the effect of patient and treatment parameters on incidence and sites of metachronous malignancies (ab), Kapp DS; Fischer D; Grady KJ; et al, 147: 319, 1983
- treatment of recurrent squamous cell carcinoma of the vulva (ab), Simonsen E, 156: 572, 1985

W

Walker-Dandy syndrome

- See Brain, abnormalities

Warfarin

- See Anticoagulants

Wegener granulomatosis

- See Granuloma

Whipple disease

- See Intestines, diseases

Williams-Beuren syndrome

- supravalvular aortic stenosis in the adult (ab), Przybojewski JZ; Stewart RI; De Wet Lubbe JJ, 142: 266, 1982

Wilms tumor

- See Kidney neoplasms

Wilson disease

- computed tomography in Wilson disease (ab), Harik SI; Post MJD, 140: 594, 1981
- computed tomography in Wilson's disease (ab), Selekler K; Kansu T; Zileli T, 144: 210, 1982
- computed tomography of Wilson disease, Kvalica V; Vymazal J; Nevssimalova S, (AJNR), 4: 429, 1983
- radiologic study of 42 cases of Wilson disease (ab), Yu-zhang X; Xue-zhe Z; Xian-hao X; et al, 157: 567, 1985
- roentgenologic study of 41 cases of Wilson's disease (ab), Yu-zhang X; Xue-zhe Z; Xian-hao X, 149: 336, 1983
- Wilson disease of the brain: MR imaging, Aisen AM; Martel W; Gabrielsen TO; Glazer GM; Brewer G; Young AB; Hill G, 157: 137, 1985

- Wilson's disease: clinical correlation with cranial computed tomography (ab), Kendall BE; Pollack SS; Bass NM; et al, 144: 210, 1982

Wolf-Hirschhorn syndrome

- See Chromosomes, abnormalities

Wrist

- arthrography in arthritis, Weissman BN, (RCNA), 19: 379, 1981
- arthrography of the traumatized wrist correlation with radiography and the carpal instability series, Levinsohn EM; Palmer AK, 146: 647, 1983
- arthrosis of the lunate-capitate joint (ab), Jonsson K; Sigfusson BF, 152: 842, 1984
- bone cysts containing silicone particles in bones adjacent to a carpal silastic implant (ab), Telaranta T; Solonen KA; Tallroth K; et al, 154: 556, 1985
- carpal boss: overview of radiographic evaluation, Conway WF; Destouet JM; Gilula LA; Bellinghausen HW; Weeks PM, 156: 29, 1985
- coalition of the carpal bones (ab), Carlson DH, 147: 614, 1983
- destructive wrist arthropathy of pseudogout (ab), Smathers RL; Stelling CB; Keats TE, 147: 614, 1983
- Ehlers-Danlos syndrome—radiologic manifestations in the hands (ab), Beltran J; Florit JM; Martinez MC; et al, 139: 526, 1981
- fractured carpal scaphoid (ab), Leslie JJ; Dickson RA, 142: 819, 1982
- fracture of the radius with instability of the wrist, Rosenthal DJ; Schwartz M; Phillips WC; et al, (AJR), 141: 113, 1983
- fractures of the hook of hamate: radiographic signs, Norman A; Nelson J; Green S, 154: 49, 1985
- giant geode (subchondral cyst) in calcium pyrophosphate deposition disease of the wrist (ab), Weinberg S; Scott RA, 144: 969, 1982
- hand and wrist arthralgias of hemochromatosis and calcium pyrophosphate deposition disease: distinct radiographic features, Adamson TC III; Resnik CS; Guerra J Jr; Vint VC; Weisman MH; Resnick D, 147: 377, 1983
- nontuberculous mycobacterial arthritis (ab), Halleran WJ; Martin NL, 146: 575, 1983
- painful os styloideum: bone scintigraphy in carpe boss disease, Apple JS; Martinez S; Nunley JA, (AJR), 142: 181, 1984
- polycarpal and other abnormalities of the wrist in chondroectodermal dysplasia: the Ellis-van Creveld syndrome, Taylor GA; Jordan CE; Dorst SK; Dorst JP, 151: 393, 1984
- radiological changes in the skeleton of children secondary to anticonvulsive therapy (ab), Fritsch R; Heyer R; Freyschmidt J, 140: 592, 1981
- small carpal bone surface area: characteristic of Turner's syndrome (ab), Cleveland RH; Done S; Correia JA; et al, 156: 566, 1985
- symptomatic radiographic variants in extremities, Lawson JP, 157: 625, 1985
- tenography in DeQuervain's disease (ab), Engel J; Luboshitz S; Israeli A; et al, 144: 200, 1982

Wrist, arthritis

- juvenile psoriatic arthritis—an analysis of 60 cases (ab), Shore A; Ansell BM, 145: 868, 1982
- natural history of scaphoid nonunion (ab), Ruby LK; Stinson J; Belsky MR, 156: 856, 1985
- radiology of Kienbock disease (ab), Razemon JP, 146: 867, 1983

Wrist, arthrography

- arthrography of the traumatized wrist correlation with radiography and the carpal instability series, Levinsohn EM; Palmer AK, 146: 647, 1983
- digital arthrography of the wrist: a radiographic-pathologic investigation, Resnick D; Andre M; Kerr R; et al, (AJR), 142: 1187, 1984
- digital subtraction arthrography, Newberg AH; Wetzel SM, 154: 238, 1985
- fluoroscopic and arthrographic evaluation of carpal instability, Braunstein EM; Louis DS; Greene TL; et al, (AJR), 144: 1259, 1985
- midcarpal wrist arthrography for detection of tears of the scapholunate and lunotriquetral ligaments, Tirman RM; Weber ER; Snyder LL; et al, (AJR), 144: 107, 1985

- tumor involvement of peripheral joints other than the knee: arthrographic evaluation, De Smet AA; Levine E; Neff JR, 156: 597, 1985
- variable manifestations of extraarticular synovial chondromatosis, Karlin CA; De Smet AA; Neff JR; et al, (AJR), 137: 731, 1981
- wrist arthrography, Dalinka MK; Turner ML; Osterman AL; et al, (RCNA), 19: 217, 1981
- wrist arthrography: the value of fluoroscopic spot viewing, Gilula LA; Totty WG; Weeks PM, 146: 555, 1983

Wrist, CT

- computed tomography of the carpal tunnel: a radioanatomical study (ab), Zucker-Pinchoff B; Hermann G; Srinivasan R, 142: 569, 1982
- radiography and computerized tomography in the diagnosis of incongruity of the distal radio-ulnar joint (ab), Mino DE; Palmer AK; Levinsohn EM, 156: 564, 1985

Wrist, fluoroscopy

- capitate-lunate instability: recognition by manipulation under fluoroscopy, White SJ; Louis DS; Braunstein EM; et al, (AJR), 143: 361, 1984

Wrist, fractures

- Colles' fracture (ab), Van Der Linden W; Ericson R, 144: 200, 1982
- distal avulsion fractures of the scaphoid (ab), Cockshott WP, 139: 766, 1981
- fractured carpal scaphoid (ab), Leslie JJ; Dickson RA, 142: 819, 1982
- isotope bone imaging in suspected scaphoid trauma (ab), Rolfe EB; Garvie NW; Khan MA; et al, 143: 599, 1982
- naviculocapitate fracture-dislocation, El-Khoury GY; Usta HY; Blair WF, (AJR), 139: 385, 1982
- possible fatigue fracture of the pisiform bone in volleyball players (ab), Israeli A; Engel J; Ganel A, 146: 574, 1983
- some aspects of the fractured scaphoid (ab), Thomas TL, 144: 200, 1982
- suggested method for closed treatment of fractures of the carpal scaphoid: hypothesis supported by dissection and clinical practice (ab), King RJ; Mackenney RP; Elnur S, 148: 331, 1983
- transscaphoid, transcapitate, perilunate fracture dislocation (scaphocapitate syndrome) (ab), Resnik CS; Gelberman RH; Resnick D, 149: 338, 1983

Wrist, injuries

- bilateral palmar flexion instability: a complication of wheelchair use, Pennes DR; Shirazi KK; Martel W, (AJR), 141: 1327, 1983
- capitate-lunate instability: recognition by manipulation under fluoroscopy, White SJ; Louis DS; Braunstein EM; et al, (AJR), 143: 361, 1984
- Colles' fracture (ab), Van Der Linden W; Ericson R, 144: 200, 1982
- fractures of the hook of hamate: radiographic signs, Norman A; Nelson J; Green S, 154: 49, 1985
- importance of soft-tissue evaluation in hand and wrist trauma: statistical evaluation, Curtis DJ; Downey EF Jr; Brower AC; et al, (AJR), 142: 781, 1984
- injuries of the wrist: an approach to diagnosis, Curtis DJ, (RCNA), 19: 625, 1981
- isotope bone imaging in suspected scaphoid trauma (ab), Rolfe EB; Garvie NW; Khan MA; et al, 143: 599, 1982
- midcarpal wrist arthrography for detection of tears of the scapholunate and lunotriquetral ligaments, Tirman RM; Weber ER; Snyder LL; et al, (AJR), 144: 107, 1985
- natural history of scaphoid nonunion (ab), Ruby LK; Stinson J; Belsky MR, 156: 856, 1985
- radiographic approach to the painful wrist (ab), Rockwell WB; Destouet JM; Gilula LA; et al, 157: 567, 1985
- radiography and computerized tomography in the diagnosis of incongruity of the distal radio-ulnar joint (ab), Mino DE; Palmer AK; Levinsohn EM, 156: 564, 1985
- radiology of Kienbock disease (ab), Razemon JP, 146: 867, 1983
- radiology of trauma to the wrist: dislocations, fracture dislocations and instability patterns (ab), Yeager BA; Dalinka MK, 157: 567, 1985

tangential posteroanterior radiograph to demonstrate scapholunate dissociation (ab), Moneim MS, 144: 200, 1982
wrist arthrography: the value of fluoroscopic spot viewing, Gilula LA; Totty WG; Weeks PM, 146: 555, 1983

Wrist, radiography

radiographic approach to the painful wrist (ab), Rockwell WB; Destouet JM; Gilula LA; et al, 157: 567, 1985

Wrist, radionuclide studies

"tourniquet effect" (ab), Desai A; Intenzo C, 154: 862, 1985

X

Xanthoma

computed tomography in cerebrotendinous xanthomatosis (ab), Berginer VM; Berginer J; Salen G; et al, 144: 208, 1982

radiographic and CT appearance of intraosseous xanthoma mimicking a malignant lesion (ab), Fink JJ; Lee MA; Gregg RE, 157: 281, 1985

small bowel xanthomatosis: radiologic-pathologic correlation, Pope TL Jr; Shaffer H, (AJR), 144: 1215, 1985

Xenon

blood flow mapping in the human liver by the xenon/CT method, Gur D; Good WF; Herbert DL; et al, (JCAT), 9: 447, 1985

mapping cerebral blood flow by xenon-enhanced computed tomography: clinical experience, Yonas H; Good WF; Gur D; Wolfson SK Jr; Latchaw RE; Good BC; Leanza R; Miller SL, 152: 435, 1984

mass spectrometric measurement of end-tidal xenon concentration for clinical stable xenon/computerized tomography cerebral blood flow studies (ab), Dhawan V; Goldiner P; Ray C Jr; et al, 146: 580, 1983

measurement of paranasal sinus ventilation by xenon-enhanced dynamic computed tomography, Kalender WA; Rettinger G; Suess C, (JCAT), 9: 524, 1985

xenon as a contrast agent for computed tomography (ab), Kendall BE; Moseley IF, 143: 304, 1982

xenon as a contrast agent for imaging of the airways and lungs using digital radiography, Bjork L; Bjorkholm PJ, 144: 475, 1982

xenon/CT blood flow mapping of the kidney and liver, Gur D; Yonas H; Wolfson SK Jr; et al, (JCAT), 8: 1124, 1984

Xenon, radioactive

anatomic applications of xenon-enhanced CT scanning: visual image analysis and brain-blood partition coefficient studies in man, Drayer BP; Friedman A; Osborne DR; et al, (AJNR), 4: 577, 1983

cerebral blood flow tomography by SPECT (single photon emission computerized tomography): xenon-133 compared to isopropyl-amphetamine-iodine-123 (ab), Lassen NA; Henriksen L; Holm S; et al, 149: 615, 1983

dynamic ¹³³Xe lung scans for monitoring treatment response in bronchial carcinoma (ab), Simpson AE; Elliott JA; Horton PW; et al, 140: 608, 1981

exposure to xenon 133 in the nuclear medicine laboratory, Nishiyama H; Lukes SJ, 143: 243, 1982

feasibility of performing ¹³³Xe ventilation imaging following the perfusion study, Kipper MS; Alazraki NP, 144: 581, 1982

intrathoracic liposarcoma: abnormal regional xenon-133 V/Q study (ab), Spindel E; Man GCW; Sproule BJ, 147: 315, 1983

optimization of xenon-enhanced CT studies: beam energy, enhancement, root mean square deviation, and repeatability, Kearfott KJ; Rottenberg DA; Deck MDF, (AJNR), 4: 195, 1983

predictive value of intracutaneous xenon clearance for healing of amputation and cutaneous ulcer sites, Silberstein EB; Thomas S; Cline J; Kempczinski R; Gottesman L, 147: 227, 1983

regional cerebral blood flow assessed by ¹³³Xe inhalation and emission tomography: normal values, Shirahata N; Henriksen L; Vorstrup S; et al, (JCAT), 9: 861, 1985

single-photon tomographic determination of regional cerebral blood flow in epilepsy, Bonte FJ; Devous MD Sr; Stokely EM; et al, (AJNR), 4: 544, 1983

special article: functional applications of CT of the central nervous system, Drayer BP, (AJNR), 2: 495, 1981

¹³³Xe uptake in focal hepatic fat accumulation: CT correlation, Patel S; Sandler CM; Rauschkolb EN; et al, (AJR), 138: 541, 1982

Xeromammography

See Breast radiography

Xeroradiography

absorbed dose in xeromammography (ab), Zarand P; Pentek Z, 138: 758, 1981

extremity soft-tissue lesion: a comparative study of ultrasound, computed tomography, and xeroradiography, Bernardino ME; Jing B-S; Thomas JL; Lindell MM Jr; Zornoza J, 139: 53, 1981

negative development xeroradiography of the breast: doses and clinical indications (ab), Keddy RJ; Brebner DM, 138: 758, 1981

value of aspiration cytology in the evaluation of dysplastic breasts (ab), Frazier TG; Rowland CW; Murphy JT; et al, 138: 254, 1981

xeromammographic diagnosis of mammary hamartoma (ab), Vas W; Gagic N; Davidson JW, 139: 527, 1981

xeroradiography in β -thalassemia (ab), Scutellari PN; Orzincolo C; Tamarozzi R, 157: 566, 1985

xeroradiography of the lateral neck, Smith C; Ramsey RG, (RG), 2: 306, 1982

xeroradiography of the thyroid, Kasai N; Tsuya A, 141: 439, 1981

X rays

See Diagnostic radiology; Dosimetry; Radiations; Radiography; Therapeutic radiology

Y

Yttrium, radioactive

intraarterial yttrium 90 in the treatment of hepatic malignancy, Mantravadi RVP; Spigos DG; Tan WS; Felix EL, 142: 783, 1982

radioisotope therapy of cystic craniopharyngiomas (ab), Strauss L; Sturm V; Georgi P; et al, 149: 618, 1983

successful treatment of Cushing's disease using yttrium-90 rods (ab), White MC; Doyle FH; Mashiter K; et al, 146: 872, 1983

Z

Zeugmatography

See Magnetic resonance (MR)

Zollinger-Ellison syndrome

See Pancreas, neoplasms

M

L

8

7

31

35

11

Comprehensive list of terms used in this index . . .

A

- Abdomen
 - Abdomen, abnormalities
 - Abdomen, abscess
 - Abdomen, acute conditions
 - Abdomen, anatomy
 - Abdomen, angiography
 - Use Abdominal angiography
 - Abdomen, biopsy
 - Abdomen, blood supply
 - Abdomen, calcification
 - Abdomen, CT
 - Abdomen, cysts
 - Abdomen, diseases
 - Abdomen, effects of drugs on
 - Abdomen, gas
 - Abdomen, hematoma
 - Use Abdomen, hemorrhage
 - Abdomen, hemorrhage
 - Abdomen, infection
 - Abdomen, injuries
 - Abdomen, MR studies
 - Abdomen, neoplasms
 - Abdomen, radiography
 - Abdomen, radionuclide studies
 - Abdomen, surgery
 - Abdomen, therapeutic radiology
 - Abdomen, US studies
 - Abdominal angiography
 - Abdominal angiography, technology
 - Abdominal wall
 - Abortion
 - Abscess
 - Use also under names of individual organs and regions, such as Liver, abscess
 - Abscess, MR studies
 - Abscess, percutaneous drainage
 - Abscess, radiography
 - Abscess, radionuclide diagnosis
 - Abused children
 - Use Children, injuries; Infants, injuries
 - Acetabulum
 - Use also Hip
 - Acetabulum, fractures
 - Acetylcysteine
 - Acid, chenodeoxycholic
 - Acid, glutamic
 - Acid, iopanoic
 - Acid, phosphorothioic
 - Acid, ursodeoxycholic
 - Acne
 - Use Skin, diseases
 - Acquired immunodeficiency syndrome (AIDS)
 - Acromegaly
 - Acro-osteolysis
 - Use Osteolysis
 - Actinomycosis
 - Addison disease
 - Use Adrenal gland, insufficiency
 - Adenocarcinoma
 - Adenoids
 - Adenoids, surgery
 - Adenoma
 - Use as neoplasms under the name of a specific organ
- Adrenal gland
 - Adrenal gland, abnormalities
 - Adrenal gland, abscess
 - Adrenal gland, anatomy
 - Adrenal gland, angiography
 - Adrenal gland, biopsy
 - Adrenal gland, calcification
 - Adrenal gland, CT
 - Adrenal gland, diseases
 - Adrenal gland, hemorrhage
 - Adrenal gland, insufficiency
 - Adrenal gland, MR studies
 - Adrenal gland, neoplasms
 - Adrenal gland, radiography
 - Adrenal gland, radionuclide studies
 - Adrenal gland, surgery
 - Adrenal gland, US studies
 - Adrenocortical hormones and preparations
 - Adrenoleukodystrophy
 - Use Adrenal gland, insufficiency
- Aerosols
- Aging
- Albumin
- Alcohol
- Alcoholism
- Alkaptonuria
- Allergy
 - Use Anaphylaxis and allergy
- Alpha-fetoprotein
- Aluminum
- Alzheimer disease
 - Use Dementia
- Amebiasis
- American Society of Echocardiography
- Amnesia
 - Use Memory
- Amniocentesis
- Amniography
- Amnion, prolapse
- Amniotic fluid
- Amphotericin B
- Amyloidosis
- Analgesics
 - Use Anesthesia
- Anaphylaxis and allergy
- Anatomy
- Anemia
 - Anemia, aplastic
 - Anemia, pernicious
- Anesthesia
- Aneurysm
 - Aneurysm, abdominal
 - Aneurysm, aortic
 - Aneurysm, basilar
 - Aneurysm, cardiac
 - Aneurysm, carotid
 - Aneurysm, carotid-ophthalmic
 - Aneurysm, cerebral
 - Aneurysm, coronary
 - Aneurysm, femoral
 - Aneurysm, gastroduodenal
 - Aneurysm, hepatic
 - Aneurysm, iliac
 - Aneurysm, intracranial
 - Aneurysm, mesenteric
 - Aneurysm, mycotic
 - Aneurysm, pancreaticoduodenal
- Aneurysm, popliteal
- Aneurysm, portal vein
- Aneurysm, pulmonary
- Aneurysm, renal
- Aneurysm, rupture
- Aneurysm, sciatic
- Aneurysm, splenic
- Aneurysm, vein of Galen
- Angina
- Angina pectoris
- Angiocardiography
 - Use also Angiography; Coronary angiography
- Angiocardiography, complications
- Angiocardiography, contrast media
- Angiocardiography, radionuclide
- Angiocardiography, technology
- Angiofibroma
- Angiography
 - Angiography, complications
 - Angiography, contrast media
 - Angiography, in infants and children
 - Angiography, intraoperative
 - Angiography, intravenous
 - Angiography, postoperative
 - Angiography, preoperative
 - Angiography, radionuclide
 - Angiography, technology
- Angioma
 - Angioma, cardiovascular system
 - Angioma, central nervous system
 - Angioma, gastrointestinal tract
 - Angioma, genitourinary system
 - Angioma, muscular
 - Angioma, respiratory system
 - Angioma, skeletal system
- Angiomyolipoma
 - Use Lipoma and lipomatosis
- Angioplasty
 - Use Arteries, transluminal angioplasty; Veins, transluminal angioplasty
- Angiosarcoma
 - Use Sarcoma
- Angioscopy
- Aniridia
 - Use Eye, abnormalities
- Anisakiasis
 - Use Parasites
- Ankle
 - Ankle, abnormalities
 - Ankle, anatomy
 - Ankle, arthrography
 - Ankle, CT
 - Ankle, dislocation
 - Ankle, fractures
 - Ankle, injuries
 - Ankle, radiography
 - Ankle, radionuclide studies
- Ankylosing spondylitis
 - Use Spondylitis
- Anorexia nervosa
- Anoxia
 - Use Hypoxia
- Antibiotics
- Anticoagulants
- Antigens and antibodies
 - Use Immunity
- Antitrust law

Antral pad sign
 Use Gallbladder

Anus, abnormalities

Anus, imperforate

Anus, neoplasms

Anus, stenosis

Anus, therapeutic radiology

Aorta
 Use also Aortic valve; Aortography

Aorta, abnormalities

Aorta, aneurysm
 Use Aneurysm, aortic

Aorta, angiography
 Use Aortography

Aorta, calcification

Aorta, catheterization

Aorta, coarctation
 Use Aorta, stenosis

Aorta, CT

Aorta, dilatation

Aorta, diseases

Aorta, dissection

Aorta, grafts and prostheses

Aorta, inflammation
 Use Aortitis

Aorta, injuries

Aorta, insufficiency

Aorta, MR studies

Aorta, neoplasms

Aorta, occlusion
 Use Aorta, stenosis

Aorta, prosthesis
 Use Aorta, grafts and prostheses

Aorta, radionuclide studies

Aorta, regurgitation

Aorta, rupture

Aorta, stenosis

Aorta, surgery

Aorta, therapeutic blockade

Aorta, thrombosis

Aorta, transluminal angioplasty

Aorta, US studies

Aortic valve

Aortic valve, calcification

Aortic valve, diseases

Aortic valve, grafts and prostheses

Aortic valve, insufficiency

Aortic valve, prolapse

Aortic valve, prosthesis
 Use Aortic valve, grafts and prostheses

Aortic valve, regurgitation

Aortic valve, rupture

Aortic valve, stenosis

Aortic valve, US studies

Aortitis

Aortography

Aortography, complications

Aortography, contrast media

Aortography, technology

Aphasia

Appendicitis

Appendix

Appendix, abnormalities

Appendix, inflammation
 Use Appendicitis

Appendix, intussusception

Appendix, neoplasms

Appendix, perforation

Appendix, US studies

Aqueduct of Sylvius, stenosis

Arachnoid
 Use also Meninges

Arachnoid, CT

Arachnoid, cysts

Arachnoid, diverticula

Arachnoid, hemorrhage

Arachnoid, inflammation
 Use Arachnoiditis

Arachnoid, neoplasms

Arachnoiditis

Argyrosis
 Use Silver

Armed Forces Institute of Pathology

Arteries
 Use also Aneurysm; Angiography;
 Arteriovenous malformations; Cerebral
 blood vessels; Coronary vessels; Embolism;
 Thrombosis; under names of specific blood
 vessels, such as Aorta

Arteries, aspiration thromboembolism

Arteries, auditory

Arteries, basilar

Arteries, brachiocephalic
 Use Arteries, innominate

Arteries, bronchial

Arteries, calcification

Arteries, carotid
 Use Carotid arteries

Arteries, celiac

Arteries, cerebellar

Arteries, cervical

Arteries, choroidal

Arteries, CT

Arteries, cystic

Arteries, dorsal pedal

Arteries, epigastric

Arteries, extremities

Arteries, facial

Arteries, femoral
 Use Arteries, extremities

Arteries, flow dynamics
 Use Blood, flow dynamics

Arteries, gastric

Arteries, gastroduodenal

Arteries, grafts and prostheses

Arteries, hepatic

Arteries, hypogastric

Arteries, hypoglossal

Arteries, iliac
 Use Arteries, extremities

Arteries, inflammation
 Use Arteritis

Arteries, injuries

Arteries, innominate

Arteries, intercostal

Arteries, intima

Arteries, mammary

Arteries, maxillary

Arteries, meningeal

Arteries, mesenteric

Arteries, MR studies

Arteries, nasal

Arteries, occipital

Arteries, ophthalmomesenteric
 Use Arteries, vitelline

Arteries, ophthalmic

Arteries, pelvic

Arteries, peripheral

Arteries, popliteal
 Use Arteries, extremities

Arteries, proatlantal

Arteries, pudendal

Arteries, pulmonary
 Use Pulmonary arteries

Arteries, radionuclide studies

Arteries, renal
 Use Renal arteries

Arteries, retinal

Arteries, sacral

Arteries, sciatic

Arteries, spinal

Arteries, splenic

Arteries, stapled

Arteries, stenosis

Arteries, subclavian

Arteries, surgery

Arteries, testicular

Arteries, therapeutic blockade

Arteries, tibial
 Use Arteries, extremities

Arteries, transluminal angioplasty

Arteries, trigeminal

Arteries, umbilical

Arteries, US studies

Arteries, vertebral
 Use Vertebral arteries

Arteries, vertebrobasilar

Arteries, vitelline

Arteriography
 Use Angiography

Arteriosclerosis

Arteriovenous malformations

Arteriovenous malformations, cecal

Arteriovenous malformations, cerebellar

Arteriovenous malformations, cerebral

Arteriovenous malformations, cranial

Arteriovenous malformations, extremities

Arteriovenous malformations, facial

Arteriovenous malformations, hepatic

Arteriovenous malformations, intestinal

Arteriovenous malformations, meningeal

Arteriovenous malformations, pancreatic

Arteriovenous malformations, pelvic

Arteriovenous malformations, pulmonary

Arteriovenous malformations, renal

Arteriovenous malformations, spinal

Arteritis

Arthritis

Arthritis, degenerative

Arthritis, in infants and children

Arthritis, psoriatic

Arthritis, pyogenic

Arthritis, rheumatoid

Arthritis, septic

Arthrography
 Use also under names of specific joints, such as
 Ankle; Hip; Knee; Wrist; etc.

Arthrography, complications

Arthrography, contrast media

Arthrography, technology

Arthroscopy

Arthrosonography
 Use Joints, US studies

Asbestos

Asbestosis

Ascariasis

Ascites

Aspergillosis

Asphyxia

Aspirin

Asplenia
 Use Spleen, abnormalities

Asthma

Astrocytoma

Ataxia

Atelectasis
 Use Lung, collapse

Atherosclerosis
 Use Arteriosclerosis

Athletics

Atlas and axis

Atlas and axis, abnormalities

Atlas and axis, anatomy

Atlas and axis, dislocations

Atlas and axis, fractures

Atlas and axis, injuries

Atlas and axis, neoplasms

Atrial septal defect

Azotemia
 Use Uremia

B

Bacillus Calmette-Guerin (BCG)

Bacteria

Baker cyst
 Use Knee, cysts

Balloons
 Use Catheters and catheterization

Barium

Barium enema examination

Barium enema examination, complications

Barium enema examination, technology

Basal cell nevus syndrome
 Use Jaws, neoplasms

Basal ganglia

Basal ganglia, calcification

Basal ganglia, hemorrhage

Basal ganglia, neoplasms

Basilar impressions
 Use Skull, abnormalities

Basioccipital clefts
 Use Skull, abnormalities

Battered children
 Use Children, injuries; Infants, injuries

Behcet disease

Beryllium

Bile

Bile duct radiography

Bile duct radiography, complications

Bile duct radiography, contrast media

Bile duct radiography, intraoperative

Bile duct radiography, technology

Bile ducts
 Use also Gallbladder

Bile ducts, abnormalities

Bile ducts, anatomy

Bile ducts, biopsy

Bile ducts, calculi

Bile ducts, CT

Bile ducts, cysts

Bile ducts, cytology

Bile ducts, dilatation

Bile ducts, diseases

Bile ducts, gas

Bile ducts, hemorrhage

Bile ducts, inflammation
 Use Cholangitis

Bile ducts, injuries

Bile ducts, leakage

Bile ducts, MR studies

Bile ducts, neoplasms

- Bile ducts, obstruction
 - Use Bile ducts, stenosis
- Bile ducts, percutaneous drainage
- Bile ducts, prosthesis
- Bile ducts, radionuclide studies
- Bile ducts, size
- Bile ducts, stenosis
- Bile ducts, stone extraction
- Bile ducts, surgery
- Bile ducts, US studies
- Bile salts
- Biliary ducts
 - Use Bile ducts
- Biliary tract
 - Use Bile ducts
- Biopsies
 - Use also under names of specific organs, such as Liver, biopsy
- Biopsies, complications
- Biopsies, technology
- Bismuth
- Bladder
 - Bladder, abnormalities
 - Bladder, calcification
 - Bladder, calculi
 - Bladder, CT
 - Bladder, diverticula
 - Bladder, effects of irradiation on
 - Bladder, hemorrhage
 - Bladder, inflammation
 - Use Cystitis
 - Bladder, injuries
 - Bladder, MR studies
 - Bladder, neoplasms
 - Bladder, obstruction
 - Use Bladder, stenosis
 - Bladder, radiography
 - Bladder, radionuclide studies
 - Bladder, rupture
 - Bladder, stenosis
 - Bladder, surgery
 - Bladder, US studies
 - Bladder neoplasms
 - Bladder neoplasms, metastases
 - Bladder neoplasms, MR studies
 - Bladder neoplasms, staging
 - Bladder neoplasms, therapeutic radiology
- Blastoma
- Blastomycosis
- Bleomycin
- Blindness
- Blood
 - Use also Anemia; Leukemia
- Blood, calcium
- Blood, coagulation
- Blood, diseases
- Blood, fibrinogen
- Blood, flow dynamics
- Blood, platelets
- Blood, proteins
- Blood, radionuclide studies
- Blood, sodium
- Blood, sugar
- Blood, US studies
- Blood, volume
- Blood-brain barrier
- Blood vessels
 - Blood vessels, flow dynamics
 - Use Blood, flow dynamics
 - Blood vessels, foreign bodies
 - Blood vessels, grafts
 - Blood vessels, inflammation
 - Use Vasculitis
 - Blood vessels, MR studies
 - Blood vessels, radiography
 - Blood vessels, stenosis
 - Blood vessels, surgery
 - Blood vessels, US studies
- Blount disease
- Bone marrow
 - Bone marrow, biopsy
 - Bone marrow, effects of irradiation on
 - Bone marrow, MR studies
 - Bone marrow, radionuclide studies
 - Bone marrow, transplantation
- Bone neoplasms
- Bone neoplasms, angiography
- Bone neoplasms, biopsy
- Bone neoplasms, CT diagnosis
- Bone neoplasms, diagnosis
- Bone neoplasms, metastases
- Bone neoplasms, MR studies
- Bone neoplasms, radiation-induced
- Bone neoplasms, radionuclide diagnosis

- Bone neoplasms, secondary
- Bone neoplasms, therapeutic radiology
- Bone neoplasms, therapy
- Bone neoplasms, US diagnosis
- Bones
 - Use also under names of individual bones
- Bones, abnormalities
- Bones, anatomy
- Bones, biopsy
- Bones, blood supply
- Bones, chromosomal aberrations
- Bones, CT
- Bones, cysts
- Bones, density
- Bones, diseases
- Bones, dysostoses
- Bones, echinococcosis
- Bones, effects of drugs on
- Bones, effects of irradiation on
- Bones, fibroma
- Bones, fibrous dysplasia
- Bones, fractures
 - Use Fractures
- Bones, grafts
- Bones, growth and development
- Bones, hypertrophy
- Bones, infarction
- Bones, infection
- Bones, injuries
- Bones, measurement
- Bones, mineralization
- Bones, MR studies
- Bones, necrosis
- Bones, osteochondrodysplasias
- Bones, osteoporosis
 - Use Osteoporosis
- Bones, primary disturbances of growth
- Bones, primary metabolic abnormalities
- Bones, radiography
- Bones, radionuclide studies
- Bones, sclerosis
- Bones, surgery
- Bones, tuberculosis
- Bones, US studies
- Book reviews
- Bowel
 - Use Intestines
- Brachial plexus
- Brachial plexus, CT
- Brain
 - Use also Brain neoplasms; Head; Hydrocephalus; Meninges
- Brain, abnormalities
- Brain, abscess
- Brain, air embolism
- Brain, anatomy
- Brain, aneurysm
 - Use Aneurysm, cerebral
- Brain, atrophy
- Brain, biopsy
- Brain, calcification
- Brain, CT
- Brain, cysts
- Brain, death
- Brain, dilatation
- Brain, diseases
- Brain, edema
- Brain, effects of drugs on
- Brain, effects of irradiation on
- Brain, gas embolism
- Brain, growth and development
- Brain, hematoma
 - Use Brain, hemorrhage
- Brain, hemorrhage
- Brain, hernia
- Brain, infarction
- Brain, infection
- Brain, inflammation
 - Use Encephalitis
- Brain, injuries
- Brain, ischemia
- Brain, MR studies
- Brain, mycoses
- Brain, necrosis
- Brain, parasites
- Brain, pressure
- Brain, radiography
- Brain, radionuclide studies
- Brain, rupture
- Brain, size
 - Use Brain, volume
- Brain, stenosis
- Brain, surgery
- Brain, US studies
- Brain, volume

- Brain neoplasms
 - Use also Meninges, neoplasms
- Brain neoplasms, angiography
- Brain neoplasms, calcification
- Brain neoplasms, CT
- Brain neoplasms, diagnosis
- Brain neoplasms, metastases
- Brain neoplasms, MR studies
- Brain neoplasms, radionuclide diagnosis
- Brain neoplasms, secondary
- Brain neoplasms, therapeutic radiology
- Brain neoplasms, therapy
- Brain neoplasms, US diagnosis
- Brain stem
- Brain stem, MR studies
- Brain stem, neoplasms
- Branchial cleft, cysts
- Breast
 - Breast, biopsy
 - Breast, calcification
 - Breast, CT
 - Breast, cysts
 - Breast, diseases
 - Breast, edema
 - Use Breast, fluid
 - Breast, effects of irradiation on
 - Breast, fluid
 - Breast, inflammation
 - Use Mastitis
 - Breast, male
 - Breast, MR studies
 - Breast, necrosis
 - Breast, parenchymal pattern
 - Breast, prosthesis
 - Breast, radionuclide studies
 - Breast, surgery
 - Breast, thermography
 - Use Thermography
 - Breast, transillumination
 - Breast, US studies
 - Breast, xeroradiography
- Breast neoplasms
 - Breast neoplasms, biopsy
 - Breast neoplasms, CT diagnosis
 - Breast neoplasms, diagnosis
 - Breast neoplasms, male
 - Breast neoplasms, metastases
 - Breast neoplasms, radiation-induced
 - Breast neoplasms, radionuclide diagnosis
 - Breast neoplasms, secondary
 - Breast neoplasms, staging
 - Breast neoplasms, therapeutic radiology
 - Breast neoplasms, therapy
 - Breast neoplasms, US diagnosis
 - Breast radiography
 - Breast radiography, quality assurance
 - Breast radiography, radiation dose
 - Breast radiography, technology
- Brodie abscess
 - Use Abscess
- Bromocriptine
- Bronchi
 - Use also Lung
- Bronchi, abnormalities
- Bronchi, angiography
- Bronchi, atresia
 - Use Bronchi, abnormalities
- Bronchi, CT
- Bronchi, cysts
- Bronchi, diseases
- Bronchi, inflammation
 - Use Bronchitis
- Bronchi, injuries
- Bronchi, intubation
- Bronchi, neoplasms
- Bronchi, obstruction
 - Use Bronchi, stenosis
- Bronchi, radiography
 - Use Bronchography
- Bronchi, stenosis
- Bronchi, therapeutic radiology
- Bronchiectasis
- Bronchiolitis
- Bronchitis
- Bronchography
- Broncholithiasis
- Bronchoscopy
- Brown syndrome
 - Use Eye, abnormalities
- Bucrylate
- Budd-Chiari syndrome
 - Use Hepatic veins, thrombosis
- Burkitt tumor
 - Use Lymphoma
- Bursa
- Bursitis

C

Calcaneus
Calcaneus, fractures
Calcification
 Use under names of organs and regions, such as Brain, calcification
Calcinosis
 Use Calcium
Calcium
Californium, radioactive
Calve-Legg-Perthes disease
 Use Osteochondritis, deformans juvenilis
Cameras
Cancer
 Use Cancer screening; Neoplasms; Radiations, injurious effects; Radiobiology; under names of organs and regions; under names of individual neoplasms
Cancer screening
Candidiasis
Carbon, radioactive
Carbon dioxide
Carbon fiber
Carbonic anhydrase
Carbon monoxide
Carcinoid
Cardia
 Use Stomach
Caroli disease
 Use Bile ducts, diseases
Carotid arteries
 Use also Cerebral angiography; Cerebral blood vessels
Carotid arteries, abnormalities
Carotid arteries, aneurysm
 Use Aneurysm, carotid
Carotid arteries, angiography
Carotid arteries, catheterization
Carotid arteries, CT
Carotid arteries, dilatation
Carotid arteries, diseases
Carotid arteries, dissection
Carotid arteries, fibroplasia
Carotid arteries, flow dynamics
Carotid arteries, injuries
Carotid arteries, occlusion
 Use Carotid arteries, stenosis
Carotid arteries, radionuclide studies
Carotid arteries, rupture
Carotid arteries, stenosis
Carotid arteries, surgery
Carotid arteries, therapeutic blockade
Carotid arteries, thrombosis
Carotid arteries, transluminal angioplasty
Carotid arteries, ulceration
Carotid arteries, US studies
Carotid body, neoplasms
Carpus
 Use Wrist
Cartilage
Castleman tumor
 Use Hamartoma
Cataracts
Cathartics
Catheters and catheterization
Catheters and catheterization, complications
Catheters and catheterization, technology
Cat-scratch fever
Cauda equina
 Use Spinal cord
Caustic agents, ingestion
Cavernous sinus
Cavernous sinus, thrombosis
Celiac disease
Cellulitis
Cerebellopontine angle
Cerebellopontine angle, neoplasms
Cerebellum
 Use Brain
Cerebral angiography
 Use also Brain; Brain neoplasms; Cerebral blood vessels
Cerebral angiography, complications
Cerebral angiography, contrast media
Cerebral angiography, radionuclide
Cerebral angiography, technology
Cerebral blood vessels
Cerebral blood vessels, abnormalities
Cerebral blood vessels, anatomy

Cerebral blood vessels, angiography
 Use Cerebral angiography
Cerebral blood vessels, dilatation
Cerebral blood vessels, diseases
Cerebral blood vessels, effects of irradiation on
Cerebral blood vessels, fibroplasia
Cerebral blood vessels, flow dynamics
Cerebral blood vessels, inflammation
Cerebral blood vessels, insufficiency
Cerebral blood vessels, MR studies
Cerebral blood vessels, occlusion
 Use Cerebral blood vessels, stenosis
Cerebral blood vessels, rupture
Cerebral blood vessels, stenosis
Cerebral blood vessels, therapeutic blockade
Cerebral blood vessels, thrombosis
Cerebral infarction
 Use Brain, infarction
Cerebral palsy
Cerebrospinal fluid
Cerebrospinal fluid, CT
Cerebrospinal fluid, flow dynamics
Cerebrospinal fluid, leakage
Cerebrospinal fluid, MR studies
Cerebrospinal fluid, pressure
Cerebrospinal fluid, radionuclide studies
Cerebrospinal fluid, US studies
Cerulotide
Cervix
 Use Uterine neoplasms; Uterus
Chagas disease
 Use Heart, diseases
Charcot joints
 Use Joints, abnormalities
Chelating agents
Chemodectoma
Chemotherapy
Chemotherapy, complications
Cherubism
 Use Bones, fibrous dysplasia
Chest
 Use Thorax
Chiari-Budd syndrome
 Use Hepatic veins, thrombosis
Children
 Use also Infants; Infants, newborn; under names of procedures
Children, cardiovascular system
Children, central nervous system
Children, ear
Children, endocrine system
Children, eye
Children, gastrointestinal tract
Children, genitourinary system
Children, injuries
Children, lymphatic system
Children, neoplasms
 Use Neoplasms, in infants and children
Children, radiography
 Use Radiography, in infants and children
Children, respiratory system
Children, skeletal system
Chlamydia pneumonia
Chloroma
Cholangiography
 Use Bile duct radiography
Cholangitis
Cholecystitis
Cholecystokinin
 Use Hormones
Cholecystosonography
 Use Gallbladder, US studies
Cholecystostomy
 Use Gallbladder, percutaneous drainage
Choledochoplasty
 Use Bile ducts, surgery
Cholelithiasis
 Use Gallbladder, calculi
Cholescintigraphy
 Use Gallbladder, radionuclide studies
Cholesteatoma
Cholesterol
Chondroblastoma
 Use Chondroma
Chondrocalcinosis
Chondroma
Chondropathy
Chondrosarcoma
 Use Sarcoma
Chordae tendineae
Chordae tendineae, mitral
Chordae tendineae, tricuspid
Chordoma
Chorioangioma
 Use Placenta, neoplasms
Choriocarcinoma

Choristoma
Choroid
 Use Eye
Choroid plexus
Choroid plexus, hemorrhage
Choroid plexus, neoplasms
Choroid plexus, radionuclide studies
Choroid plexus, US studies
Chromosomes
 Use also Bones, chromosomal aberrations
Chromosomes, abnormalities
Chrysotherapy
Chyllothorax
Cimetidine
Cirrhosis
 Use Liver, cirrhosis
Cisterna magna
Cisternography
Cisternography, contrast media
Cisternography, CT
Cisternography, radionuclide
Cisternography, technology
Cisterns, subarachnoid
Clavicle
Coats disease
 Use Eye, diseases
Cobalt, radioactive
Coccidioidomycosis
Cockayne syndrome
 Use Bones, osteochondrodysplasias
Colitis
Colitis, granulomatous
Colitis, ischemic
Colitis, pseudomembranous
Colitis, ulcerative
Collagen
Colles fracture
 Use Wrist, fractures
Collet-Sicard syndrome
 Use Paralysis
Colon
 Use also Gastrointestinal tract; Intestines
Colon, abnormalities
Colon, aganglionosis
Colon, anatomy
Colon, angiography
Colon, biopsy
Colon, CT
Colon, cysts
Colon, dilatation
Colon, diseases
Colon, diverticula
Colon, edema
Colon, gas
Colon, hemorrhage
Colon, infection
Colon, inflammation
 Use Colitis
Colon, mucosa
Colon, necrosis
Colon, neoplasms
Colon, obstruction
 Use Colon, stenosis
Colon, perforation
Colon, polyps
 Use Colon, neoplasms
Colon, radiography
Colon, radionuclide studies
Colon, stenosis
Colon, stricture
 Use Colon, stenosis
Colon, surgery
Colon, therapeutic radiology
Colon, ulcers
Colon, urticaria
Colon, US studies
Colonoscopy
Colostomy
Compensators
Computed tomographic (CT) guidance
Computed tomography (CT)
Computed tomography (CT), algorithm
Computed tomography (CT), artifact
Computed tomography (CT), attenuation coefficients
Computed tomography (CT), beam hardening
Computed tomography (CT), biological fluid studies
Computed tomography (CT), clinical effectiveness
Computed tomography (CT), comparative studies
Computed tomography (CT), complications
Computed tomography (CT), computer programs

Computed tomography (CT), contrast media
 Computed tomography (CT), cost effectiveness
 Computed tomography (CT), data processing
 Computed tomography (CT), dual-energy
 Computed tomography (CT), economics
 Computed tomography (CT), efficacy studies
 Use Efficacy study, CT
 Computed tomography (CT), emission
 Use Emission CT
 Computed tomography (CT), experimental
 Computed tomography (CT), image display and recording
 Computed tomography (CT), image processing
 Computed tomography (CT), image quality
 Computed tomography (CT), in infants and children
 Computed tomography (CT), interventional
 Computed tomography (CT), pediatric
 Use Computed tomography (CT), in infants and children
 Computed tomography (CT), physics
 Computed tomography (CT), preoperative
 Computed tomography (CT), radiation exposure
 Computed tomography (CT), technology
 Computed tomography (CT), therapeutic radiology
 Computed tomography (CT), tissue characterization
 Computed tomography (CT), treatment planning
 Computed tomography (CT), utilization
 Computers
 Use also Computed tomography (CT)
 Condylomas acuminata
 Conjoined twins
 Use Twins
 Connective tissue
 Connective tissue, diseases
 Connective tissue, inflammation
 Use Cellulitis
 Conn syndrome
 Use Adrenal gland, neoplasms
 Constipation
 Contraceptives and contraceptive devices
 Contrast media
 Contrast media, comparative studies
 Contrast media, complications
 Contrast media, effects
 Contrast media, toxicity
 Copper
 Coronary angiography
 Use also Angiocardiology
 Coronary angiography, complications
 Coronary angiography, contrast media
 Coronary angiography, radionuclide
 Coronary angiography, technology
 Coronary sinus
 Use Sinuses, coronary
 Coronary vessels
 Coronary vessels, abnormalities
 Coronary vessels, anatomy
 Coronary vessels, calcification
 Coronary vessels, catheterization
 Coronary vessels, diseases
 Coronary vessels, dissection
 Coronary vessels, flow dynamics
 Coronary vessels, MR studies
 Coronary vessels, neoplasms
 Coronary vessels, obstruction
 Use Coronary vessels, stenosis
 Coronary vessels, spasm
 Coronary vessels, stenosis
 Coronary vessels, surgery
 Coronary vessels, therapeutic blockade
 Coronary vessels, thrombosis
 Coronary vessels, transluminal angioplasty
 Coronary vessels, varices
 Cor pulmonale
 Corpus callosum
 Corpus callosum, abnormalities
 Corpus callosum, agenesis
 Corpus cavernosum
 Corpus luteum
 Cost effectiveness
 Cowper gland
 Craniopharyngioma
 Cranium
 Use Skull
 Crohn disease
 Use Intestines, diseases
 Cronkhite-Canada syndrome
 Croup
 Cruveilhier-Baumgarten syndrome
 Use Veins, umbilical
 Cryosurgery

Cryptococcosis
 Cryptophthalmos syndrome
 Cushing syndrome
 Cyanoacrylate
 Cyst
 Cyst, percutaneous drainage
 Cysticercosis
 Use also Parasites
 Cystic fibrosis
 Use Fibrosis, cystic
 Cystitis
 Cystourethrography
 Use Bladder, radiography

D

Dacryocystography
 Use Lacrimal gland and duct, radiography
 Dandy-Walker syndrome
 Use Brain, abnormalities
 Data transmission
 Deafness
 Decision theory
 Defecography
 Deglutition disorders
 Degos disease
 Use Skin, diseases
 Dementia
 Demyelinating disease
 Use Nervous system, diseases
 DeQuervain disease
 Use Tendons
 Dermatitis
 Dermatomyositis
 Dermoid
 Desmoid
 Diabetes insipidus
 Diabetes mellitus
 Diabetes mellitus, complications
 Diagnostic radiology
 Use also Radiography; Radiology and radiologists
 Diagnostic radiology, observer performance
 Diagnostic radiology, protective and therapeutic agents and devices
 Diagnostic radiology, quality assurance
 Diagnostic radiology, radiation dose
 Diagnostic radiology, radiation hazard
 Diagnostic radiology, technology
 Dialysis
 Dialysis, shunts
 Diaphanography
 Use Breast, transillumination
 Diaphragm
 Diaphragm, abnormalities
 Diaphragm, CT
 Diaphragm, injuries
 Diaphragm, neoplasms
 Diaphragm, perforation
 Diaphragm, radiography
 Diaphragm, rupture
 Diaphragm, therapeutic radiology
 Diaphragm, US studies
 Diaphysectomy
 Use Bones, surgery
 Diarrhea
 Diastematomyelia
 Diethylstilbestrol (DES)
 Digital radiography
 Use Radiography, digital
 Digital subtraction angiography
 Digital subtraction angiography, comparative studies
 Digital subtraction angiography, in infants and children
 Digital subtraction angiography, technology
 Dimercaptosuccinic acid (DMSA)
 Display systems
 Dosimetry
 Dosimetry, radionuclide
 Down syndrome
 Doxorubicin
 Drash syndrome
 Drowning
 Use Children, central nervous system
 Drugs
 Drugs, abuse
 Drugs, effects
 Drugs, reaction
 Drugs, toxicity
 Dual-energy scanning and subtraction
 Use Subtraction, dual energy

Dubin-Johnson syndrome
 Use Liver, diseases
 Ductus arteriosus
 Ductus arteriosus, US studies
 Duodenal ulcer
 Use Peptic ulcer
 Duodenitis
 Duodenum
 Use also Gastrointestinal tract; Intestines
 Duodenum, abnormalities
 Duodenum, CT
 Duodenum, cysts
 Duodenum, dilatation
 Duodenum, diseases
 Duodenum, diverticula
 Duodenum, hemorrhage
 Duodenum, mucosa
 Duodenum, neoplasms
 Duodenum, perforation
 Duodenum, radiography
 Duodenum, radionuclide studies
 Duodenum, stenosis
 Duodenum, surgery
 Duodenum, US studies
 Dural sinus
 Use Sinuses, dural
 Dwarfism
 Use Bones, osteochondrodysplasias
 Dysautonomia
 Use Nervous system, sympathetic
 Dysphagia
 Use Deglutition disorders
 Dysproteinemia
 Dystrophy, muscular

E

Ear
 Ear, abnormalities
 Ear, anatomy
 Ear, CT
 Ear, cysts
 Ear, diseases
 Ear, inflammation and infection
 Ear, injuries
 Ear, MR studies
 Ear, neoplasms
 Ear, radiography
 Ear, radionuclide studies
 Ear, surgery
 Ear, tomography
 Ear, US studies
 Ebstein anomaly
 Use Tricuspid valve
 Echinococcosis
 Use also Parasites
 Echocardiography
 Use Heart, US studies
 Economics, medical
 Editorials
 Use also Opinions
 Education
 Efficacy study
 Efficacy study, CT
 Efficacy study, US
 Ehlers-Danlos syndrome
 Elbow
 Elbow, anatomy
 Elbow, arthrography
 Elbow, dislocation
 Elbow, injuries
 Elbow, osteochondromatosis
 Elbow, radiography
 Electrocardiography (ECG)
 Electrocoagulation
 Electrolysis
 Electromagnetism
 Electrons
 Ellison-Zollinger syndrome
 Use Pancreas, neoplasms
 Embolism
 Use also Thrombosis
 Embolism, air
 Use also Brain, air embolism
 Embolism, cerebral
 Embolism, coronary
 Embolism, foreign body
 Embolism, gas
 Embolism, hepatic
 Embolism, oil
 Embolism, pulmonary
 Embolism, renal
 Embolism, splenic

Embolism, therapeutic
 Use Arteries, therapeutic blockade; Veins, therapeutic blockade
Emission CT
Emphysema
 Emphysema, interstitial
 Emphysema, mediastinal
 Emphysema, pulmonary
 Emphysema, subcutaneous
Empyema
Encephalitis
Encephalocele
 Use Brain, hernia
Encephalography
 Use Brain, radiography
Encephalomalacia
Encephalopathy
 Use Brain, diseases
Enchondroma
Endocardial cushion defect
 Use Heart, abnormalities
Endocarditis
Endocardium, inflammation
 Use Endocarditis
Endocardium, US studies
Endocrine glands, abnormalities
Endocrine glands, dysfunction
Endocrine glands, neoplasms
Endometriosis
Endometrium
 Use Uterus
Endophthalmitis
Endoscopic retrograde cholangiopancreatography (ERCP)
Endoscopy
Endoscopy, comparative studies
Endoscopy, complications
Enemas
Enteritis
Enteroclysis
Enterocolitis
 Use Colitis
Enthesis
Enzymes
Eosinophilia
Eosinophils
Ependymoma
Epicardium, neoplasms
Epidermoid
Epididymis
Epididymis, US studies
Epididymitis
Epidurography
Epiglottis
Epiglottis, neoplasms
Epiglottis, surgery
Epiglottis, therapeutic radiology
Epiglottitis
Epilepsy
Epinephrine
Epiphyses
Epiphyses, injuries
Epistaxis
 Use Nose, hemorrhage
Epithelioma
Erdheim-Chester disease
 Use Lipogranulomatosis
Ergot and ergot preparations
Erythrocytes
 Use Red blood cells
Esophagitis
Esophagus
 Esophagus, abnormalities
 Esophagus, achalasia
 Esophagus, anatomy
 Esophagus, atresia
 Use Esophagus, abnormalities
Esophagus, CT
Esophagus, cysts
Esophagus, diseases
Esophagus, diverticula
Esophagus, effects of irradiation on
Esophagus, foreign bodies
 Use Foreign bodies, in air and food passages
Esophagus, gastroesophageal junction
Esophagus, grafts
Esophagus, hemorrhage
Esophagus, inflammation
 Use Esophagitis
Esophagus, injuries
Esophagus, intubation
Esophagus, motility
Esophagus, MR studies
Esophagus, mucosa
Esophagus, neoplasms

Esophagus, obstruction
 Use Esophagus, stenosis
Esophagus, perforation
Esophagus, physiology
Esophagus, postoperative
Esophagus, radiography
Esophagus, radionuclide studies
Esophagus, reflux
Esophagus, rupture
Esophagus, stenosis
Esophagus, surgery
Esophagus, therapeutic radiology
Esophagus, therapy
Esophagus, ulcers
Esophagus, US studies
Esophagus, varices
Esotropia
 Use Eye
Esthioneuroblastoma
 Use Blastoma
Estrogen
 Use Hormones
Ethanol
 Use Alcohol
Ethiodol
Ethmoid bone
Eustachian tube
Ewing sarcoma
Excretory urography
 Use Urography
Exophthalmos
Exostoses
Explosives
Extracorporeal oxygenation
 Use Infants, newborn, respiratory system;
 Infants, newborn, cardiovascular system
Extrapleural space, hemorrhage
Extremities
 Use also Fingers and toes; under names of
 bones and joints, such as Femur; Knee; etc.
Extremities, abnormalities
Extremities, abscess
Extremities, amputation
Extremities, angiography
Extremities, blood supply
Extremities, CT
Extremities, cysts
Extremities, diseases
Extremities, edema
Extremities, fractures
Extremities, injuries
Extremities, measurement
Extremities, MR studies
Extremities, neoplasms
Extremities, radiography
Extremities, radionuclide studies
Extremities, surgery
Extremities, therapeutic radiology
Extremities, thrombosis
Extremities, ulceration
Extremities, US studies
Eye
Eye, abnormalities
Eye, atrophy
Eye, blood supply
Eye, CT
Eye, diseases
Eye, effects of irradiation on
Eye, hemorrhage
Eye, injuries
Eye, MR studies
Eye, neoplasms
Eye, radiography
Eye, radionuclide studies
Eye, therapeutic radiology
Eye, US studies

F

Fabella
 Use Sesamoid bones
Fabry disease
 Use Lipids
Face
 Use also Eye; Jaws; Nose; etc.
Face, abnormalities
Face, anatomy
Face, atrophy
Face, blood supply
Face, CT
Face, fractures
Face, infection
Face, injuries

Face, neoplasms
Face, paralysis
Face, spasm
Face, surgery
Fallopian tubes
Fallopian tubes, diseases
Fallopian tubes, US studies
Familial conditions
Fanconi anemia
 Use Anemia
Fascia, renal
Fat
Fat, CT
Fat, MR studies
Fat, necrosis
Fat, US studies
Femur
Femur, abnormalities
Femur, CT
Femur, diseases
Femur, fractures
Femur, injuries
Femur, necrosis
Femur, neoplasms
Femur, radiography
Femur, radionuclide studies
Femur, torsion
Femur, US studies
Fertility
 Use Sterility
Fetus
 Use also Pregnancy
Fetus, abnormalities
Fetus, blood supply
Fetus, cardiovascular system
Fetus, central nervous system
Fetus, CT
Fetus, death
Fetus, effects of irradiation on
Fetus, gastrointestinal tract
Fetus, genitourinary system
Fetus, growth and development
Fetus, MR studies
Fetus, neoplasms
Fetus, radiography
Fetus, respiratory system
Fetus, skeletal system
Fetus, US studies
 Use also Pregnancy, US studies
Fever
Fibrinogen
 Use Blood, fibrinogen
Fibrinolysis
Fibrolipoma
 Use Lipoma and lipomatosis
Fibroma
 Use also under names of organs and regions,
 such as Bones, fibroma
Fibromyxoma
 Use Myxoma
Fibrosarcoma
 Use Sarcoma
Fibrosis, cystic
Fibula
Fibula, abnormalities
Films and screens
 Use Screens and films
Filters
Filters, digital
Fingers and toes
 Use also Foot; Hand
Fingers and toes, abnormalities
Fingers and toes, arthrography
Fingers and toes, injuries
Fingers and toes, ischemia
Fingers and toes, neoplasms
Fingers and toes, replantation
Fistula, aortocaval
Fistula, aortoenteric
Fistula, aortoesophageal
Fistula, appendicoducto-ovarian
Fistula, arterioportal
Fistula, arteriovenous
 Use also Arteriovenous malformations
Fistula, arteriovesicular
Fistula, biliobronchial
Fistula, bronchopleural
Fistula, carotid-cavernous
Fistula, carotid-jugular
Fistula, cerebrospinal
Fistula, cholecystoduodenal
Fistula, choledochoduodenal
Fistula, colobronchial
Fistula, colonic
Fistula, colovesical
Fistula, coronary

Fistula, cutaneous
 Fistula, dural
 Fistula, enterovesical
 Fistula, esophageal
 Fistula, gastrocolic
 Fistula, gastrointestinal
 Fistula, hepatoporal
 Fistula, pancreatic
 Fistula, pancreatic-pleural
 Fistula, perilymph
 Fistula, pharyngeal
 Fistula, pyeloduodenal
 Fistula, pyriform sinus
 Fistula, renal
 Fistula, subarachnoid-middle ear
 Fistula, surgical
 Fistula, therapeutic blockade
 Fistula, thoracic duct
 Fistula, tracheoesophageal
 Fistula, ureteral
 Fistula, ureterocutaneous
 Fistula, urinary
 Fluorescein
 Use Contrast media
 Fluorescence
 Fluorine
 Fluoroscopy
 Use also Radiography
 Fluoroscopy, remote control
 Fluoroscopy, technology
 Fluorouracil
 Focal spots
 Foot
 Foot, abnormalities
 Foot, arthritis
 Foot, CT
 Foot, fractures
 Foot, injuries
 Foot, neoplasms
 Foot, radiography
 Foot, radionuclide studies
 Foot, surgery
 Foot, US studies
 Foramen magnum
 Foramen magnum, neoplasms
 Foramen ovale
 Foreign bodies
 Foreign bodies, in air and food passages
 Forestier disease
 Fractionation
 Use Radiobiology, time-dose studies
 Fractures
 Use also under names of individual bones
 Fractures, pathologic
 Fractures, stress
 Fractures, therapy
 Frostbite
 Fucosidosis
 Furosemide

G

Gadolinium
 Gallbladder
 Use also Bile ducts
 Gallbladder, abnormalities
 Gallbladder, air
 Gallbladder, angiography
 Gallbladder, blood supply
 Gallbladder, calculi
 Gallbladder, CT
 Gallbladder, dilatation
 Gallbladder, diseases
 Gallbladder, function
 Gallbladder, infarction
 Gallbladder, inflammation
 Use Cholecystitis
 Gallbladder, MR studies
 Gallbladder, necrosis
 Gallbladder, neoplasms
 Gallbladder, obstruction
 Use Gallbladder, stenosis
 Gallbladder, percutaneous drainage
 Gallbladder, perforation
 Gallbladder, radiography
 Gallbladder, radionuclide studies
 Gallbladder, stenosis
 Gallbladder, surgery
 Gallbladder, torsion
 Gallbladder, US studies

Gallbladder, wall thickening
 Gallium, radioactive
 Gallstones
 Use Gallbladder, calculi
 Gamma globulins
 Ganglioneuroma
 Gangrene
 Gas
 Use Soft tissues, gas
 Gastric bypass
 Use Stomach, surgery
 Gastric ulcer
 Use Peptic ulcer
 Gastritis
 Gastroesophageal reflux
 Use Esophagus, reflux
 Gastrointestinal tract
 Use also Stomach; Duodenum; Colon;
 Intestines; etc.
 Gastrointestinal tract, abnormalities
 Gastrointestinal tract, angiography
 Gastrointestinal tract, CT
 Gastrointestinal tract, diseases
 Gastrointestinal tract, effects of irradiation on
 Gastrointestinal tract, endoscopy
 Use Endoscopy
 Gastrointestinal tract, hemorrhage
 Gastrointestinal tract, inflammation
 Gastrointestinal tract, motility
 Gastrointestinal tract, MR studies
 Gastrointestinal tract, neoplasms
 Gastrointestinal tract, obstruction
 Gastrointestinal tract, perforation
 Gastrointestinal tract, physiology
 Gastrointestinal tract, radiography
 Gastrointestinal tract, radionuclide studies
 Gastrointestinal tract, surgery
 Gastrointestinal tract, US studies
 Gastropasty
 Use Stomach, surgery
 Gastrostomy
 Gaucher disease
 Gelatin foam
 Genitalia
 Genitalia, diseases
 Genitourinary system
 Genitourinary system, abnormalities
 Genitourinary system, calculi
 Genitourinary system, CT
 Genitourinary system, diseases
 Genitourinary system, effects of drugs on
 Genitourinary system, flow dynamics
 Genitourinary system, hemorrhage
 Genitourinary system, infection
 Genitourinary system, injuries
 Genitourinary system, MR studies
 Genitourinary system, neoplasms
 Genitourinary system, prosthesis
 Genitourinary system, radiography
 Genitourinary system, radionuclide studies
 Genitourinary system, schistosomiasis
 Use Schistosomiasis
 Genitourinary system, stenosis or obstruction
 Genitourinary system, therapeutic radiology
 Genitourinary system, US studies
 Genitourinary tract
 Use Genitourinary system; Urine; Urography;
 under names of organs, such as Bladder;
 Kidney
 Genu valgum
 Use Knee
 Germinoma
 Gigantism
 Glioma
 Use Brain neoplasms
 Glomus jugulare, neoplasms
 Glucagon
 Glucose
 Glycogen
 Glycogen storage disease
 Goiter
 Gold, radioactive
 Gold salts
 Use Chrysotherapy
 Gonads
 Gonorrhea
 Gout
 Grafts
 Grafts, CT
 Grafts, infection
 Grafts, radionuclide studies
 Grafts, stenosis
 Grafts, therapeutic radiology
 Grafts, US studies
 Granulocytes
 Use Leukocytes

Granulocytopenia
 Granuloma
 Granuloma, eosinophilic
 Use Histiocytosis
 Granuloma, giant-cell reparative
 Granuloma, lymphomatoid
 Granulomatosis
 Use Granuloma
 Graves disease
 Use Goiter; Thyroid, hyperthyroidism
 Grids
 Use Radiography, technology
 Growth and development
 Use also Bones, growth and development;
 Fetus, growth and development
 Gynecology
 Gynecology, CT
 Gynecology, US studies
 Gynecomastia
 Use Breast, male

H

Hamartoma
 Hand
 Use also Extremities; Fingers and toes
 Hand, abnormalities
 Hand, angiography
 Hand, arthritis
 Hand, fractures
 Hand, injuries
 Hand, neoplasms
 Hand, radiography
 Hand, radionuclide studies
 Hand, replantation
 Head
 Use also Brain; Skull
 Head, abnormalities
 Head, CT
 Head, injuries
 Head, MR studies
 Head, neoplasms
 Head, radiography
 Use also Skull, radiography
 Head, radionuclide studies
 Head, size
 Use Skull, size
 Head, therapeutic radiology
 Head, US studies
 Headache
 Use also Migraine
 Heart
 Use also Coronary vessels; Myocardium;
 Pericardium
 Heart, abnormalities
 Heart, anatomy
 Heart, calcification
 Heart, catheterization
 Heart, CT
 Heart, cysts
 Heart, digital subtraction angiography
 Heart, dilatation
 Heart, diseases
 Heart, effects of drugs on
 Heart, effects of irradiation on
 Heart, ejection fraction
 Heart, experimental studies
 Heart, failure
 Heart, fibroma
 Heart, flow dynamics
 Heart, hernia
 Heart, hypertrophy
 Heart, infarction
 Heart, inflammation
 Use Endocarditis
 Heart, injuries
 Heart, insufficiency
 Use Heart, failure
 Heart, ischemia
 Heart, MR studies
 Heart, neoplasms
 Heart, obstruction
 Heart, pacemakers
 Heart, physiology
 Heart, prosthesis
 Heart, radiography
 Heart, radionuclide studies
 Heart, rhythm
 Heart, rupture
 Heart, size
 Use Heart, volume
 Heart, surgery

Heart, tamponade
Heart, therapeutic radiology
Heart, thrombosis
Heart, transplantation
Heart, US studies
Heart, valves
Heart, ventricles
Heart, volume
Hemangioblastoma
 Use Angioma
Hemangioendothelioma
Hemangioma
 Use Angioma
Hemangiopericytoma
Hemangiosarcoma
 Use Sarcoma
Hematocolpos
 Use Vagina
Hematoma
 Use as hemorrhage under names of organs and regions, such as Brain, hemorrhage
Hematopoiesis, extramedullary
Hematopoietic system
Hematuria
Hemianopsia
 Use Blindness
Hemochromatosis
Hemodialysis
 Use Dialysis
Hemoglobinuria
Hemolytic-uremic syndrome
Hemophilia
Hemophilus influenzae
Hemoptysis
 Use Lung, hemorrhage
Hemorrhage
 Use also under names of organs, such as Brain, hemorrhage
Hemorrhage, CT
Hemorrhage, MR studies
Hemorrhage, radionuclide studies
Hemorrhoids
Hemothorax
 Use Thorax, hemorrhage
Henoch-Schönlein disease
 Use Purpura
Heparin
Hepatic veins
Hepatic veins, thrombosis
Hepatitis
Hepatoblastoma
 Use Blastoma; Liver neoplasms
Heredity
 Use Familial conditions
Hernia
 Use also Herniography; under names of organs and regions, such as Brain, hernia
Hernia, Bochdalek
Hernia, diaphragmatic
Hernia, hiatal
Hernia, inguinal
Hernia, internal
Hernia, mesenteric
Hernia, obturator
Hernia, scrotal
Hernia, Spigelian
Hernia, umbilical
Hernia, ureteroinguinal
Hernia, ureterosclerotic
Herniography
Herpes simplex
Herpes zoster
Hexabrix
Hibernoma
Hip
Hip, abnormalities
Hip, angiography
Hip, arthritis
Hip, arthrography
Hip, CT
Hip, diseases
Hip, dislocation
Hip, fractures
Hip, infection
Hip, injuries
Hip, measurement
Hip, MR studies
Hip, necrosis
Hip, prosthesis
Hip, radiography
Hip, radionuclide studies
Hip, surgery
Hip, therapeutic radiology
Hip, US studies
Hirschsprung disease
 Use Colon, aganglionosis

Histiocytoma
Histiocytosis
Histoplasmosis
Hodgkin disease
 Use also Lymphoma
Hodgkin disease, complications
Hodgkin disease, diagnosis
Hodgkin disease, radionuclide diagnosis
Hodgkin disease, staging
Hodgkin disease, therapy
Holoprosencephaly
Holt-Oram syndrome
 Use Atrial septal defect
Homocystinuria
Homosexuals
Hormones
Humerus
Humerus, fractures
Hurler syndrome
Hyaline membrane disease
 Use Respiratory distress syndrome
Hydatid disease
 Use Echinococcosis
Hydatidiform mole
 Use Uterus, hydatidiform mole
Hydrocele
Hydrocephalus
Hydrogen
Hydronephrosis
Hydrops
Hydrops, endolymphatic
Hydrops, fetal
Hydrothorax
Hydroxyapatite
Hymen
Hyperalimination
Hypernephroma
 Use Kidney neoplasms
Hyperostosis
Hyperostosis, infantile cortical
Hyperoxaluria
Hyperparathyroidism
 Use Parathyroid, hyperparathyroidism
Hypertension, portal
Hypertension, pulmonary
Hypertension, systemic
Hyperthermia
Hyperthyroidism
 Use Thyroid, hyperthyroidism
Hypogammaglobulinemia
 Use Gamma globulins
Hypoglycemia
 Use Blood, sugar
Hypoparathyroidism
 Use Parathyroid, hypoparathyroidism
Hypopituitarism
 Use Pituitary, hypopituitarism
Hypotension
Hypothalamus
Hypothermia
Hypoxia
Hysterectomy
Hysterosalpingography
 Use Uterus, radiography

I

Ichthyosis
Ileostomy
Ileum, cysts
Ileum, diseases
Ileum, diverticula
Ileum, neoplasms
Ileum, perforation
Ileum, radionuclide studies
Ilium
Ilium, abnormalities
Ilium, CT
Images, analysis
Images, artifact
Images, degradation
Images, display
Images, enhancement
Images, interpretation
Images, processing
Images, quality
Images, storage and retrieval
Images, transmission
Immotile cilia syndrome
Immunity
Immunity, radioimmunoassay
Immunoglobulins
 Use Gamma globulins

Impotence
Indium, radioactive
Indomethacin
Infants
 Use also Infants, newborn
Infants, cardiovascular system
Infants, central nervous system
Infants, eye
Infants, gastrointestinal tract
Infants, genitourinary system
Infants, injuries
Infants, newborn
Infants, newborn, cardiovascular system
Infants, newborn, central nervous system
Infants, newborn, endocrine glands
Infants, newborn, eye
Infants, newborn, gastrointestinal tract
Infants, newborn, genitourinary system
Infants, newborn, respiratory system
Infants, newborn, skeletal system
Infants, newborn, US studies
Infants, premature
 Use Infants, newborn
Infants, respiratory system
Infants, skeletal system
Infertility
 Use Sterility
Inflammation, radionuclide studies
Informed consent
Insulin
Insulinoma
 Use Pancreas, neoplasms
International Commission on Radiological Protection (ICRP)
Intervertebral disks
 Use Spine, intervertebral disks
Intestinal neoplasms
Intestinal neoplasms, CT
Intestinal neoplasms, diagnosis
Intestines
 Use also Appendix; Colon; Duodenum; Gastrointestinal tract; Intestinal neoplasms; Rectum
Intestines, abnormalities
Intestines, angiography
Intestines, blood supply
Intestines, calcification
Intestines, CT
Intestines, cysts
Intestines, dilatation
Intestines, diseases
Intestines, diverticula
Intestines, effects of drugs on
Intestines, effects of irradiation on
Intestines, gas
Intestines, hemorrhage
Intestines, hernia
Intestines, infarction
Intestines, infection
Intestines, inflammation
Intestines, injuries
Intestines, intubation
Intestines, intussusception
 Use Intussusception
Intestines, ischemia
Intestines, malrotation
Intestines, motility
Intestines, mucosa
Intestines, necrosis
Intestines, neoplasms
 Use Intestinal neoplasms
Intestines, obstruction
 Use Intestines, stenosis
Intestines, parasites
 Use Parasites
Intestines, perforation
Intestines, polyps
 Use Intestinal neoplasms
Intestines, radiography
Intestines, radionuclide studies
Intestines, stenosis
Intestines, surgery
Intestines, ulcer
 Use Peptic ulcer
Intestines, US studies
Intestines, varices
Intestines, volvulus
Intussusception
Iodine and iodine compounds
Iodine and iodine compounds, radioactive
Iohexol
Ions
Iopamidol
Iopendylate
Iridium, radioactive

Iron
Iron, radioactive
Islet-cell neoplasms
 Use Pancreas, neoplasms

J

Jadassohn disease
 Use Skin, diseases
Jaundice
Jaws
Jaws, abnormalities
Jaws, arthrography
Jaws, CT
Jaws, cysts
Jaws, fractures
Jaws, neoplasms
Jaws, radiography
Jejunitis
Jejunum
Jejunum, diverticula
Jejunum, radiography
Jejunum, stenosis
Jejunum, surgery
Joints
 Use also Arthritis; Arthrography; names of joints, such as Ankle; Knee; etc.
Joints, abnormalities
Joints, calcification
Joints, carpometacarpal
Joints, CT
Joints, diseases
Joints, fluid
Joints, glenohumeral
 Use Shoulder
Joints, hemophilic
Joints, infection
Joints, inflammation
 Use Arthritis
Joints, injuries
Joints, metacarpophalangeal
Joints, MR studies
Joints, neoplasms
Joints, neuropathic
Joints, prosthesis
Joints, radiography
Joints, radionuclide studies
Joints, sternomanubrial
Joints, temporomandibular
Joints, temporomandibular, MR studies
Joints, US studies
Jugular bulb

K

Kaposi sarcoma
Kartagener syndrome
Keloids
Kidney
 Use also Genitourinary system;
 Hydronephrosis; Kidney neoplasms;
 Urography
Kidney, abnormalities
Kidney, abscess
Kidney, agenesis
 Use Kidney, abnormalities
Kidney, anatomy
Kidney, angiography
 Use Renal angiography
Kidney, atrophy
Kidney, biopsy
Kidney, blood supply
Kidney, calcification
Kidney, calculi
Kidney, CT
Kidney, cysts
Kidney, diseases
Kidney, displacement
Kidney, diverticula
Kidney, dysplasia
Kidney, edema
Kidney, effects of drugs on
Kidney, effects of irradiation on
Kidney, failure
Kidney, fibrosis
Kidney, hematoma
 Use Kidney, hemorrhage
Kidney, hemorrhage
Kidney, hyperplasia

Kidney, hypertrophy
Kidney, infarction
Kidney, infection
Kidney, inflammation
 Use Nephritis
Kidney, injuries
Kidney, ischemia
Kidney, MR studies
Kidney, necrosis
Kidney, papillary necrosis
 Use Kidney, necrosis
Kidney, parenchymal pattern
Kidney, percutaneous drainage
Kidney, percutaneous nephrostomy
Kidney, physiology
Kidney, radiography
Kidney, radionuclide studies
Kidney, rupture
Kidney, size
 Use Kidney, volume
Kidney, stenosis
Kidney, stone extraction
Kidney, surgery
Kidney, transplantation
Kidney, US studies
Kidney, volume
Kidney neoplasms
Kidney neoplasms, angiography
Kidney neoplasms, calcification
Kidney neoplasms, CT diagnosis
Kidney neoplasms, diagnosis
Kidney neoplasms, hemorrhage
Kidney neoplasms, metastases
Kidney neoplasms, MR diagnosis
Kidney neoplasms, radionuclide diagnosis
Kidney neoplasms, rupture
Kidney neoplasms, secondary
Kidney neoplasms, staging
Kidney neoplasms, therapeutic radiology
Kidney neoplasms, therapy
Kidney neoplasms, US diagnosis
Kienbock disease
 Use Osteochondrosis
Klinefelter syndrome
 Use Chromosomes, abnormalities
Klippel-Feil syndrome
 Use Spine, abnormalities
Knee
Knee, abnormalities
Knee, anatomy
Knee, arthritis
Knee, arthrography
Knee, calculi
Knee, CT
Knee, cysts
Knee, dislocation
Knee, fractures
Knee, injuries
Knee, MR studies
Knee, necrosis
Knee, neoplasms
Knee, prosthesis
Knee, radiography
Knee, radionuclide studies
Knee, surgery
Knee, US studies
Krabbe disease
Krypton, radioactive
Kugelberg-Welander syndrome
 Use Muscles, diseases
Kupffer cells
 Use Phagocytes and phagocytosis
Kymography
Kyphosis
 Use Spine, curvature

L

Labrador lung
 Use Pneumoconiosis
Lacrimal gland and duct
Lacrimal gland and duct, neoplasms
Lacrimal gland and duct, radiography
Lacrimal gland and duct, radionuclide studies
Lact bezoar
Laparotomy
 Use Abdomen, surgery
Laryngectomy
 Use Larynx, surgery
Laryngitis

Laryngocele
Laryngogram
 Use Larynx, radiography
Laryngotracheobronchitis
 Use Bronchitis
Larynx
Larynx, abnormalities
Larynx, anatomy
Larynx, angiography
Larynx, CT
Larynx, diseases
Larynx, inflammation
 Use Laryngitis
Larynx, injuries
Larynx, MR studies
Larynx, neoplasms
Larynx, obstruction
 Use Larynx, stenosis
Larynx, prosthesis
Larynx, radiography
Larynx, radionuclide studies
Larynx, stenosis
Larynx, surgery
Larynx, therapeutic radiology
Larynx, tuberculosis
Lasers
Lead
Legg-Calve-Perthes disease
 Use Osteochondritis, deformans juvenilis
Legionnaires' disease
Leiomyoma
 Use Myoma
Leiomyosarcoma
 Use Myoma
Lenz-Majewski syndrome
 Use Bones, dysostoses
Letters to the Editor
Leukemia
Leukemia, complications
Leukemia, hairy-cell
Leukemia, in infants and children
Leukemia, lymphocytic
Leukemia, myelogenous
Leukemia, therapeutic radiology
Leukemia, therapy
Leukocytes
Leukoencephalopathy
 Use Brain, diseases
Leukomalacia
Lidocaine
 Use Anesthesia
Ligaments
Ligaments, cruciate
Ligaments, CT
Ligaments, falciform
Ligaments, injuries
Ligaments, pulmonary
Ligaments, spinal
Ligaments, US studies
Linear accelerators
Linitis plastica
 Use Adenocarcinoma
Lip, neoplasms
Lipids
Lipoblastoma
Lipodystrophy
Lipogranulomatosis
Lipoma and lipomatosis
Lipoproteins
Liposarcoma
Liposomes
Lissencephaly
 Use Brain, abnormalities
Lithotripsy
Liver
Liver, abnormalities
Liver, abscess
Liver, amyloidosis
 Use Amyloidosis
Liver, anatomy
Liver, angiography
Liver, biopsy
Liver, blood supply
Liver, calcification
Liver, calculi
Liver, cirrhosis
Liver, CT
Liver, cysts
Liver, diseases
Liver, echinococcosis
Liver, failure
Liver, fatty
Liver, fibrosis
Liver, focal nodular hyperplasia
Liver, gas
Liver, hemorrhage

Liver, hernia
 Liver, hypertrophy
 Liver, infarction
 Liver, inflammation
 Use Hepatitis
 Liver, injuries
 Liver, iron content
 Liver, MR studies
 Liver, necrosis
 Liver, percutaneous drainage
 Liver, radiography
 Liver, radionuclide studies
 Liver, rupture
 Liver, size
 Liver, surgery
 Liver, transplantation
 Liver, US studies
 Liver neoplasms
 Liver neoplasms, angiography
 Liver neoplasms, biopsy
 Liver neoplasms, blood supply
 Liver neoplasms, CT diagnosis
 Liver neoplasms, diagnosis
 Liver neoplasms, metastases
 Liver neoplasms, MR studies
 Liver neoplasms, radionuclide diagnosis
 Liver neoplasms, secondary
 Liver neoplasms, surgery
 Liver neoplasms, therapeutic radiology
 Liver neoplasms, therapy
 Liver neoplasms, US diagnosis
 Ludwig angina
 Use Angina
Lung
 Use also Bronchi; Lung neoplasms; Pleura;
 Respiratory distress syndrome
Lung, abnormalities
Lung, abscess
Lung, aeration
 Use Lung, ventilation
Lung, anatomy
Lung, angiography
 Use Pulmonary angiography
Lung, aspiration
Lung, atelectasis
 Use Lung, collapse
Lung, biopsy
Lung, blood supply
Lung, calcification
Lung, cavitation
Lung, chronic obstructive lung disease
Lung, collapse
Lung, congestive failure
Lung, consolidation
Lung, CT
Lung, cysts
Lung, density
Lung, diseases
Lung, edema
 Use Lung, fluid
Lung, effects of drugs on
Lung, effects of irradiation on
Lung, fibrosis
Lung, fluid
Lung, hemoptysis
 Use Lung, hemorrhage
Lung, hemorrhage
Lung, hernia
Lung, hypoplasia
Lung, infarction
Lung, infection
Lung, injuries
Lung, insufficiency
Lung, lavage
Lung, MR studies
Lung, mycosis
Lung, perforation
Lung, perfusion
Lung, physiology
Lung, radiography
Lung, radionuclide studies
Lung, sequestration
 Use Lung, abnormalities
Lung, surgery
Lung, thrombosis
Lung, tomography
Lung, transplantation
Lung, US studies
Lung, ventilation
Lung, volume
 Use Lung, ventilation
Lung neoplasms
Lung neoplasms, biopsy
Lung neoplasms, CT diagnosis
Lung neoplasms, diagnosis

Lung neoplasms, metastases
Lung neoplasms, MR diagnosis
Lung neoplasms, radiation-induced
Lung neoplasms, radionuclide diagnosis
Lung neoplasms, secondary
Lung neoplasms, staging
Lung neoplasms, surgery
Lung neoplasms, therapeutic radiology
Lung neoplasms, therapy
Lupus erythematosus
Lymphadenitis
Lymphangiography
 Use Lymphography
Lymphangioma
Lymphangiomatosis
Lymphangiosarcoma
 Use Sarcoma
Lymphatic system
Lymphatic system, biopsy
Lymphatic system, calcification
Lymphatic system, CT
Lymphatic system, cysts
Lymphatic system, dilatation
Lymphatic system, diseases
Lymphatic system, flow dynamics
Lymphatic system, hyperplasia
Lymphatic system, MR studies
Lymphatic system, neoplasms
Lymphatic system, radionuclide studies
Lymphatic system, surgery
Lymphatic system, therapeutic radiology
Lymphatic system, US studies
Lymphedema
Lymph nodes
 Use Lymphatic system
Lymphocele
Lymphocytes
Lymphography
Lymphography, complications
Lymphography, contrast media
Lymphography, dye
Lymphography, technology
Lymphoma
 Use also Hodgkin disease
Lymphoma, CT diagnosis
Lymphoma, diagnosis
Lymphoma, metastases
Lymphoma, MR studies
Lymphoma, radionuclide diagnosis
Lymphoma, staging
Lymphoma, therapeutic radiology
Lymphoma, therapy
Lymphoma, US diagnosis
Lymphosarcoma
 Use Sarcoma
Lymphoscintigraphy
 Use Lymphatic system, radionuclide studies

M

Mach bands
Maculopathy
 Use Retina, diseases
Magnesium
Magnetic resonance (MR)
 Use also under names of organs and regions,
 such as Brain, MR studies
Magnetic resonance (MR), biological effects
Magnetic resonance (MR), chemical shift
Magnetic resonance (MR), comparative studies
Magnetic resonance (MR), contrast media
Magnetic resonance (MR), experimental
Magnetic resonance (MR), image display
Magnetic resonance (MR), image processing
Magnetic resonance (MR), in infants and children
Magnetic resonance (MR), physics
Magnetic resonance (MR), radionuclide
Magnetic resonance (MR), sodium studies
Magnetic resonance (MR), spectroscopy
Magnetic resonance (MR), technology
Magnetic resonance (MR), tissue characterization
Magnification
Malabsorption
Malacoplakia
Malaria
Mammography
 Use Breast radiography
Mandible
 Use Jaws
Manganese
Mannitol
Marfan syndrome
Marshall-Smith syndrome
Masticator space
 Use Face
Mastitis
Mastocytosis
Mastoid
Mastoid, CT
Mastoid, diseases
Mastoid, fractures
Mastoid, infection
Mastoid, inflammation
 Use Mastoiditis
Mastoid, neoplasms
Mastoid, surgery
Mastoiditis
Maxilla
 Use Jaws
McCune-Albright syndrome
Measles
Mechanical-bull thumb
 Use Fingers and toes, injuries
Meckel diverticulum
 Use Intestines, diverticula
Meconium
Mediastinitis
Mediastinum
Mediastinum, abnormalities
Mediastinum, abscess
Mediastinum, anatomy
Mediastinum, biopsy
Mediastinum, CT
Mediastinum, cysts
Mediastinum, diseases
Mediastinum, hemorrhage
Mediastinum, inflammation
 Use Mediastinitis
Mediastinum, injuries
Mediastinum, MR studies
Mediastinum, neoplasms
Mediastinum, radiography
Mediastinum, radionuclide studies
Mediastinum, therapeutic radiology
Mediastinum, US studies
Medico-legal problems
Mediterranean fever
Medulla oblongata
 Use Brain stem
Medullary sponge kidney
 Use Kidney, abnormalities
Medulloblastoma
Megacolon
 Use Colon, dilatation
Megacystis microcolon-intestinal hypoperistalsis syndrome (MMIH)
Melanoma
Meliorheostosis
 Use Bones, sclerosis
Memory
Meniere disease
 Use Ear, diseases
Meninges
 Use Also Arachnoid
Meninges, CT
Meninges, cysts
Meninges, hematoma
 Use Meninges, hemorrhage
Meninges, hemorrhage
Meninges, inflammation
 Use Meningitis
Meninges, MR studies
Meninges, neoplasms
Meningioma
 Use Meninges, neoplasms
Meningitis
Meningocele
 Use Spina bifida
Meningoencephalocoele
Menkes disease
 Use Kinky hair syndrome
Menstruation
Mental deficiency
Mental diseases
Mercury
Mesenteritis
Mesentery
Mesentery, angiography
Mesentery, blood flow
Mesentery, CT
Mesentery, diseases
Mesentery, ischemia
Mesentery, neoplasms
Mesentery, US studies

Mesons
Mesothelioma
Metacarpus
Metaphyses
Metatarsus
Methanol
Methotrexate
Metoclopramide
Metrizamide
Metrizamide, complications
Metronidazole
Microbubbles
Microspheres
Microwaves
Migraine
 Use also Headache
Minamata disease
 Use Memory
Misonidazole
Mitomycin C
Mitosis
Mitral valve
Mitral valve, calcification
Mitral valve, diseases
Mitral valve, infection
Mitral valve, insufficiency
Mitral valve, neoplasms
Mitral valve, prolapse
Mitral valve, prosthesis
Mitral valve, radionuclide studies
Mitral valve, regurgitation
Mitral valve, stenosis
Mitral valve, surgery
Mitral valve, US studies
Modulation transfer function
Molybdenum, radioactive
Mongolism
 Use Down syndrome
Monoclonal antibodies
Mononucleosis, infectious
Monooctanoin
Morphine
Morquio syndrome
 Use Bones, primary metabolic abnormalities
Mouth, cysts
Mouth, MR studies
Mouth, neoplasms
Mouth, radiography
Mouth, surgery
Mouth, therapeutic radiology
Mucha-Habermann disease
 Use Skin, diseases
Mucormycosis
Mullerian duct
Multiple sclerosis
 Use Sclerosis, multiple
Muscles
 Use also Soft tissues
Muscles, abnormalities
Muscles, cricopharyngeus
Muscles, CT
Muscles, diseases
Muscles, effects of drugs on
Muscles, hemorrhage
Muscles, iliopsoas
Muscles, infarction
Muscles, inflammation
 Use Myositis
Muscles, injuries
Muscles, ischemia
Muscles, MR studies
Muscles, neoplasms
Muscles, papillary
Muscles, paraspinal
Muscles, psoas
Muscles, radiography
Muscles, radionuclide studies
Muscles, sacrospinalis
Muscles, US studies
Myasthenia gravis
Mycobacteria
Mycosis fungoides
Myelitis
Myelofibrosis
 Use Bone marrow
Myelography
 Use also Meninges; Spinal cord; Spine
Myelography, complications
Myelography, contrast media
Myelography, in infants and children
Myelography, technology
Myelolipoma
Myeloma
Myoblastoma
Myocarditis

Myocardium
 Use also Heart
Myocardium, abnormalities
Myocardium, abscess
Myocardium, biopsy
Myocardium, blood supply
Myocardium, calcification
Myocardium, CT
Myocardium, fibrosis
Myocardium, infarction
Myocardium, inflammation
 Use Myocarditis
Myocardium, injuries
Myocardium, ischemia
Myocardium, MR studies
Myocardium, radiography
Myocardium, radionuclide studies
Myocardium, US studies
Myoma
Myopathy
 Use Muscles, diseases
Myosarcoma
Myositis
Myositis ossificans
Myxoma

N

Nabothian cysts
 Use Uterus, cysts
Nasopharynx
Nasopharynx, abnormalities
Nasopharynx, CT
Nasopharynx, MR studies
Nasopharynx, neoplasms
Nasopharynx, therapeutic radiology
Neck
Neck, abscess
Neck, angiography
Neck, CT
Neck, cysts
Neck, infection
Neck, injuries
Neck, MR studies
Neck, neoplasms
Neck, radiography
Neck, radionuclide studies
Neck, surgery
Neck, therapeutic radiology
Neck, US studies
Neoplasms
 Use also Radiations, injurious effects,
 neoplastic; Radiobiology; Therapeutic
 radiology; under names of organs and
 regions; under names of individual
 neoplasms
Neoplasms, blood supply
Neoplasms, CT
Neoplasms, diagnosis
Neoplasms, embolization
Neoplasms, experimental
Neoplasms, in infants and children
Neoplasms, metastases
Neoplasms, MR studies
Neoplasms, radionuclide diagnosis
Neoplasms, rupture
Neoplasms, staging
Neoplasms, therapeutic radiology
Neoplasms, therapy
Neoplasms, US studies
Nephrectomy
 Use Kidney, surgery
Nephritis
Nephroblastomatosis
 Use Kidney, diseases
Nephrocalcinosis
 Use Kidney, calcification
Nephrolithiasis
 Use Kidney, calculi
Nephroma
 Use Kidney neoplasms
Nephrostomy
 Use Kidney, percutaneous nephrostomy
Nerves, acoustic
Nerves, cranial
Nerves, facial
Nerves, hypoglossal
Nerves, olfactory
Nerves, optic
Nerves, phrenic
Nerves, roots
Nerves, sciatic
Nerves, spinal
Nerves, trigeminal

Nerves, vagus
Nerves, vestibulocochlear
Nervous system
Nervous system, abnormalities
Nervous system, calcification
Nervous system, CT
Nervous system, cysts
Nervous system, diseases
Nervous system, dysfunction
Nervous system, effects of irradiation on
Nervous system, injuries
Nervous system, MR studies
Nervous system, neoplasms
Nervous system, radionuclide studies
Nervous system, sympathetic
Nervous system, therapeutic radiology
Nesidioblastosis
 Use Pancreas, diseases
Neuralgia
Neurilemmoma
 Use Neuroma
Neurinoma
 Use Neuroma
Neuritis
Neuroblastoma
Neurocysticercosis
 Use Cysticercosis
Neurofibroma
 Use Neuroma
Neurofibromatosis
Neuroma
Neuroradiology
 Use Brain; Cerebral angiography; Cerebral
 blood vessels; Brain, CT; Nerves; Nervous
 system; Spinal cord, etc.
Neutrons
Nitrocellulose
Nitrofurantoin
 Use Antibiotics
Nitrogen, radioactive
Nocardiosis
Non-Hodgkin lymphoma
 Use Lymphoma
Normal variant
Nose
Nose, abnormalities
Nose, CT
Nose, diseases
Nose, fungus
Nose, hemorrhage
Nose, injuries
Nose, neoplasms
Nose, therapeutic radiology
Nuclear medicine
 Use Radionuclide imaging; Radionuclides;
 under names of diseases, organs, and
 regions
Nuclear reactors
Nuclides
 Use Radionuclides
Nutrition
Nutritional disorders

O

Obesity
Obituaries
Obstetrics, US studies
 Use Fetus, US studies; Pregnancy, US studies
Occipital bone
Olecranon
 Use Ulna
Ollier disease
 Use Enchondroma
Omentum
Omentum, neoplasms
Omphalocele
 Use Umbilical cord
Oncocytoma
Oncology
 Use Neoplasms
Opinions
 Use also Editorials
Optic canal, CT
Optic chiasm
 Use Nerves, optic
Orbit
Orbit, abscess
Orbit, angiography
Orbit, CT
Orbit, cysts
Orbit, diseases

- Orbit, fractures
- Orbit, hemorrhage
- Orbit, inflammation
- Orbit, injuries
- Orbit, MR studies
- Orbit, neoplasms
- Orbit, radiography
- Orbit, radionuclide studies
- Orbit, therapeutic radiology
- Orbit, US studies
- Orchitis
- Orthopantomography
- Orthopedics
- Osgood-Schlatter disease
 - Use Tibia
- Osteitis deformans
- Osteoarthropathy
- Osteoarthropathy, diabetic
- Osteoarthropathy, hypertrophic
- Osteoblastoma
- Osteochondritis, deformans juvenilis
- Osteochondrodysplasias
 - Use Bones, osteochondrodysplasias
- Osteochondroma
- Osteochondrosis
- Osteodystrophy
 - Use Bones, primary metabolic abnormalities
- Osteogenesis imperfecta
 - Use Bones, osteochondrodysplasias
- Osteolysis
- Osteoma
- Osteomalacia
- Osteomyelitis
 - Use Bones, infection
- Osteonecrosis
 - Use Bones, necrosis
- Osteopathia striata
 - Use Bones, abnormalities
- Osteopetrosis
 - Use Bones, osteochondrodysplasias
- Osteoporosis
- Osteosarcoma
- Osteosclerosis
 - Use Bones, sclerosis
- Otitis media
 - Use Ear, inflammation and infection
- Otolaryngology
- Otosclerosis
- Ovary
- Ovary, abnormalities
- Ovary, CT
- Ovary, cysts
- Ovary, diseases
- Ovary, neoplasms
- Ovary, radionuclide studies
- Ovary, therapeutic radiology
- Ovary, US studies
- Oxalosis
- Oxygen
- Oxygen, radioactive

P

- Pacemakers
 - Use Heart, pacemakers
- Pachydermoperiostosis
- Paget disease
 - Use Osteitis deformans
- Palate
- Palate, cleft
- Palate, injuries
- Pancreas
- Pancreas, abnormalities
- Pancreas, abscess
- Pancreas, anatomy
- Pancreas, angiography
- Pancreas, biopsy
- Pancreas, calcification
- Pancreas, CT
- Pancreas, cysts
- Pancreas, diseases
- Pancreas, ectopic
- Pancreas, gas
- Pancreas, hemorrhage
- Pancreas, inflammation
 - Use Pancreatitis
- Pancreas, injuries
- Pancreas, insufficiency
- Pancreas, MR studies
- Pancreas, neoplasms
- Pancreas, percutaneous drainage
- Pancreas, radiography
- Pancreas, radionuclide studies

- Pancreas, surgery
- Pancreas, therapeutic radiology
- Pancreas, transplantation
- Pancreas, US studies
- Pancreatic ducts
- Pancreatitis
- Pancreatography
 - Use Pancreas, radiography
- Papilledema
- Papilloma
- Paraganglioma
- Paragonimiasis
- Paralysis
- Paralysis, oculomotor
- Paranasal sinuses
- Paranasal sinuses, calcification
- Paranasal sinuses, CT
- Paranasal sinuses, diseases
- Paranasal sinuses, fungus
- Paranasal sinuses, neoplasms
- Paranasal sinuses, radiography
- Paranasal sinuses, radionuclide studies
- Paranasal sinuses, surgery
- Paranasal sinuses, therapeutic radiology
- Paranasal sinuses, US studies
- Paraplegia
 - Use Paralysis
- Parasites
- Parathyroid
- Parathyroid, abnormalities
- Parathyroid, angiography
- Parathyroid, biopsy
- Parathyroid, CT
- Parathyroid, cysts
- Parathyroid, diseases
- Parathyroid, hyperparathyroidism
- Parathyroid, hypoparathyroidism
- Parathyroid, MR studies
- Parathyroid, neoplasms
- Parathyroid, radionuclide studies
- Parathyroid, US studies
- Paresis
 - Use Paralysis
- Parkinson disease
- Parotid gland, CT
- Parotid gland, hypertrophy
- Parotid gland, neoplasms
- Parotid gland, radionuclide studies
- Parotid gland, therapeutic radiology
- Parotid gland, US studies
- Passavant ridge
 - Use Pharynx
- Pectus excavatum
 - Use Thorax, abnormalities
- Pediatric radiology
 - Use Radiography, in infants and children
- PEEP (positive end-expiratory pressure)
- Peliosis hepatis
- Pelvimetry
 - Use Pelvis, measurement
- Pelvis
 - Use also under names of pelvic bones and organs
- Pelvis, abnormalities
- Pelvis, abscess
- Pelvis, anatomy
- Pelvis, calcification
- Pelvis, CT
- Pelvis, cysts
- Pelvis, diseases
- Pelvis, fractures
- Pelvis, hemorrhage
- Pelvis, injuries
- Pelvis, measurement
- Pelvis, MR studies
- Pelvis, neoplasms
- Pelvis, radiography
- Pelvis, radionuclide studies
- Pelvis, therapeutic radiology
- Pelvis, US studies
- Penicillamine
- Penis
- Penis, angiography
- Penis, diseases
- Penis, radionuclide studies
- Penis, therapeutic radiology
- Penis, US studies
- Pentagastrin
- Peptic ulcer
- Peptic ulcer, complications
- Peptic ulcer, diagnosis
- Peptic ulcer, perforation
- Peptic ulcer, radionuclide studies
- Peptic ulcer, US studies
- Perfluorooctylbromide
- Periarthritis nodosa

- Pericardiotomy
 - Use Pericardium, surgery
- Pericarditis
- Pericardium
- Pericardium, abnormalities
- Pericardium, calcification
- Pericardium, CT
- Pericardium, cysts
- Pericardium, diseases
- Pericardium, effusion
 - Use Pericardium, fluid
- Pericardium, fibrosis
- Pericardium, fluid
- Pericardium, hemorrhage
- Pericardium, inflammation
 - Use Pericarditis
- Pericardium, neoplasms
- Pericardium, radionuclide studies
- Pericardium, stenosis
- Pericardium, surgery
- Pericardium, tamponade
- Pericardium, US studies
- Perineum
- Perineum, CT
- Periosteum
- Periosteum, abscess
- Periosteum, inflammation
 - Use Periostitis
- Periosteum, injuries
- Periostitis
- Peritoneum
- Peritoneum, biopsy
- Peritoneum, calcification
- Peritoneum, CT
- Peritoneum, cysts
- Peritoneum, hemorrhage
- Peritoneum, inflammation
 - Use Peritonitis
- Peritoneum, neoplasms
- Peritoneum, radiography
- Peritoneum, radionuclide studies
- Peritoneum, US studies
- Peritonitis
- Perthes-Calve-Legg disease
 - Use Osteochondritis, deformans juvenilis
- Petrous bone
 - Use Temporal bone
- Peutz-Jeghers syndrome
 - Use Gastrointestinal tract, diseases
- Peyronie plaques
 - Use Penis
- Phagocytes and phagocytosis
- Phantoms
 - Use also Test objects
- Pharmacangiography
- Pharynx
- Pharynx, abnormalities
- Pharynx, abscess
- Pharynx, achalasia
- Pharynx, CT
- Pharynx, diverticula
- Pharynx, edema
- Pharynx, hemorrhage
- Pharynx, injuries
- Pharynx, MR studies
- Pharynx, neoplasms
- Pharynx, radiography
- Pharynx, stenosis
- Pharynx, surgery
- Pharynx, therapeutic radiology
- Phenacetin
- Phenylketonuria
- Pheochromocytoma
- Phlebography
 - Use Venography
- Phosphate
- Phosphate, radioactive
- Phosphorus, MR studies
- Phosphorus, radioactive
- Photography
- Photon activation
- Photons
- Photoradiography
- Physics
- Pick disease
 - Use Mental diseases
- Pierre Robin syndrome
- Pineal body
- Pineal body, CT
- Pineal body, neoplasms
- Pinealoma
 - Use Pineal body, neoplasms
- Pions
 - Use Mesons

Pituitary
 Pituitary, abscess
 Pituitary, anatomy
 Pituitary, CT
 Pituitary, diseases
 Pituitary, hemorrhage
 Pituitary, hypopituitarism
 Pituitary, MR studies
 Pituitary, neoplasms
 Pituitary, therapeutic radiology
 Placebo
 Placenta
 Placenta, calcification
 Placenta, hemorrhage
 Placenta, localization
 Placenta, neoplasms
 Placenta, US studies
 Use Fetus, US studies; Pregnancy, US studies
 Plagioccephaly
 Use Head, abnormalities
 Plague
 Plasmacytoma
 Platelets
 Use Blood, platelets
 Plethysmography
 Pleura
 Pleura, air in
 Use Pneumothorax
 Pleura, calcification
 Pleura, CT
 Pleura, diseases
 Pleura, fibrosis
 Pleura, fluid
 Pleura, infection
 Pleura, interlobar
 Pleura, neoplasms
 Pleura, radiography
 Pleura, US studies
 Pleuritis
 Plica synovialis infrapatellaris
 Use Synovial membrane
 Plummer disease
 Use Thyroid, hyperthyroidism
 Pneumatosis intestinalis
 Use Intestines, cysts
 Pneumocephalus
 Pneumoconiosis
 Pneumocystography
 Pneumomediastinum
 Pneumectomy
 Use Lung, surgery
 Pneumonia
 Use Lung, infection
 Pneumonitis
 Pneumonitis, interstitial
 Pneumopericardium
 Pneumoperitoneum
 Pneumothorax
 POEMS syndrome
 Poisons and poisoning
 Polyarteritis nodosa
 Use Arteritis
 Polychondritis
 Polycythemia
 Polyhydramnios
 Use Amniotic fluid
 Polyps
 Use Colon, neoplasms; Stomach, neoplasms,
 etc.
 Polyvinyl compounds
 Popliteal cysts
 Use Knee, cysts
 Porencephaly
 Use Brain, cysts
 Porphyrin
 Portal hypertension
 Use Hypertension, portal
 Portal vein
 Portal vein, abnormalities
 Portal vein, anatomy
 Portal vein, calcification
 Portal vein, CT
 Portal vein, flow dynamics
 Portal vein, gas
 Portal vein, MR studies
 Portal vein, neoplasms
 Portal vein, radiography
 Portal vein, stenosis
 Portal vein, surgery
 Portal vein, thrombosis
 Portal vein, US studies
 Portography
 Portography, complications
 Portography, technology
 Positron imaging
 Use Emission CT

Posterior fossa
 Posterior fossa, abnormalities
 Posterior fossa, CT
 Posterior fossa, cysts
 Posterior fossa, hemorrhage
 Posterior fossa, infarction
 Posterior fossa, MR studies
 Posterior fossa, neoplasms
 Posterior fossa, US studies
 Potassium
 Potassium, radioactive
 Prednisone
 Pregnancy
 Use also Fetus; Placenta
 Pregnancy, complications
 Pregnancy, ectopic
 Pregnancy, irradiation in
 Pregnancy, MR studies
 Pregnancy, US studies
 Use also Fetus, US studies
 Priapism
 Use Penis
 Prinzmetal angina
 Use Angina
 Procaine
 Use Anesthesia
 Proctitis
 Prolactin
 Use Hormones
 Prostaglandin
 Prostate
 Prostate, anatomy
 Prostate, biopsy
 Prostate, CT
 Prostate, diseases
 Prostate, hyperplasia
 Prostate, hypertrophy
 Prostate, MR studies
 Prostate, neoplasms
 Prostate, radiography
 Prostate, radionuclide studies
 Prostate, surgery
 Prostate, therapeutic radiology
 Prostate, US studies
 Prostate, volume
 Prostatitis
 Prostatography
 Use Prostate, radiography
 Prostheses
 Proteinosis
 Proteins
 Protons
 Prune belly syndrome
 Use Abdomen, abnormalities
 Pseudoarthrosis
 Pseudogout
 Pseudohermaphroditism
 Pseudomyxoma peritonei
 Pseudotumor cerebri
 Psoriasis
 Pterygopalatine fossa
 Pubic bones
 Pulmonary angiography
 Pulmonary angiography, complications
 Pulmonary angiography, technology
 Pulmonary arteries
 Pulmonary arteries, abnormalities
 Pulmonary arteries, CT
 Pulmonary arteries, flow dynamics
 Pulmonary arteries, obstruction
 Use Pulmonary arteries, stenosis
 Pulmonary arteries, stenosis
 Pulmonary arteries, surgery
 Pulmonary arteries, therapeutic blockade
 Pulmonary arteries, US studies
 Pulmonary hypertension
 Use Hypertension, pulmonary
 Pulmonary valve
 Pulmonary valve, abnormalities
 Pulmonary valve, diseases
 Pulmonary valve, regurgitation
 Pulmonary valve, stenosis
 Pulmonary valve, US studies
 Pulmonary veins
 Pulmonary veins, abnormalities
 Pulmonary veins, obstruction
 Use Pulmonary veins, stenosis
 Pulmonary veins, stenosis
 Pulseless disease
 Purpura
 Pyelography
 Use Urography
 Pyelonephritis
 Use Nephritis
 Pylorus

Pylorus, neoplasms
 Pylorus, stenosis
 Pylorus, US studies
 Pyonephrosis
 Use Kidney, abscess
 Pyrophosphate

Q

Q fever
 Use Bacteria
 Quadriplegia
 Use Paralysis
 Quality assurance
 Use also Diagnostic radiology, quality
 assurance
 Quintuplets

R

Radiations
 Use also Dosimetry; Electrons; Neutrons;
 Radiobiology; Radiography; Radionuclide
 imaging; Radionuclides; Therapeutic
 radiology
 Radiations, effects
 Use Radiations, injurious effects
 Radiations, exposure to patients and personnel
 Radiations, injurious effects
 Radiations, injurious effects, as a result of
 nuclear bombing
 Radiations, injurious effects, complications of
 therapeutic radiology
 Radiations, injurious effects, gastrointestinal
 Radiations, injurious effects, genetic, gonadal
 Radiations, injurious effects, leukemic
 Radiations, injurious effects, neoplastic
 Radiations, injurious effects, pleuropulmonary
 Radiations, measurement
 Radiations, protective and therapeutic agents
 and devices
 Radioaerosols
 Use Aerosols
 Radiobiology
 Use also Neoplasms, experimental
 Radiobiology, blood and hematopoietic studies
 Radiobiology, cell and tissue studies
 Radiobiology, cutaneous studies
 Radiobiology, genitourinary system studies
 Radiobiology, lethality studies
 Radiobiology, neoplastic studies
 Use Neoplasms, experimental
 Radiobiology, pulmonary studies
 Radiobiology, time-dose studies
 Radiographs
 Use Images
 Radiography
 Use also Radiations; under procedures, such as
 Angiography; Fluoroscopy; Myelography,
 etc.
 Radiography, absurdities
 Radiography, comparative studies
 Radiography, computer-assisted
 Radiography, digital
 Radiography, in art
 Radiography, in infants and children
 Radiography, intraoperative
 Radiography, mobile
 Radiography, postoperative
 Radiography, stereoscopic
 Radiography, technology
 Use also Screens and films
 Radioimmunoassay
 Use Immunity, radioimmunoassay
 Radiological Society of North America
 Radiological Society of North America, 65th
 scientific assembly and annual meeting
 Radiological Society of North America, 66th
 scientific assembly and annual meeting
 Radiological Society of North America, 67th
 scientific assembly and annual meeting
 Radiological Society of North America, 68th
 scientific assembly and annual meeting
 Radiological Society of North America, 69th
 scientific assembly and annual meeting
 Radiological Society of North America, 70th
 scientific assembly and annual meeting
 Radiological Society of North America, 71st
 scientific assembly and annual meeting

Radiology and radiologists
 Radiology and radiologists, departmental management
 Radiology and radiologists, design of radiological facilities
 Radiology and radiologists, history
 Radiology and radiologists, observer performance
 Use Diagnostic radiology, observer performance
 Radiology (journal)
 Radiology reporting systems
 Radionuclide imaging
 Use also under names of organs, such as Lung, radionuclide studies
 Radionuclide imaging, comparative studies
 Radionuclide imaging, complications
 Radionuclide imaging, computer-assisted
 Radionuclide imaging, contrast enhancement
 Radionuclide imaging, dosimetry
 Radionuclide imaging, experimental
 Radionuclide imaging, in diagnosis of neoplasms
 Radionuclide imaging, in infants and children
 Radionuclide imaging, intraoperative
 Radionuclide imaging, observer performance
 Radionuclide imaging, physics
 Radionuclide imaging, quality assurance
 Radionuclide imaging, radiation dose
 Radionuclide imaging, technology
 Radionuclides
 Use also Radionuclides imaging; Therapeutic radiology
 Radionuclides, comparative studies
 Radionuclides, complications
 Radionuclides, quality assurance
 Radionuclides, therapeutic
 Radiopharmaceuticals
 Use Radionuclides
 Radiosensitivity
 Radium
 Radius
 Raeder syndrome
 Rare earths
 Use Radiography, technology
 Rasmussen aneurysm
 Use Aneurysm, pulmonary
 Raynaud disease
 Receiver operating characteristic curve (ROC)
 Rectum
 Rectum, abnormalities
 Rectum, biopsy
 Rectum, CT
 Rectum, effects of irradiation on
 Rectum, hemorrhage
 Rectum, neoplasms
 Rectum, obstruction
 Use Rectum, stenosis
 Rectum, perforation
 Rectum, polyps
 Use Rectum, neoplasms
 Rectum, radiography
 Rectum, stenosis
 Rectum, surgery
 Rectum, therapeutic radiology
 Rectum, ulcer
 Rectum, US studies
 Red blood cells
 Red blood cells, radionuclide studies
 Reiter syndrome
 Relative biological effectiveness (RBE)
 Renal angiography
 Use also Kidney; Renal arteries; Renal veins
 Renal angiography, complications
 Renal angiography, technology
 Renal arteries
 Use also Kidney; Renal angiography
 Renal arteries, calcification
 Renal arteries, embolism
 Use Embolism, renal
 Renal arteries, fibrodysplasia
 Renal arteries, injuries
 Renal arteries, occlusion
 Use Renal arteries, stenosis
 Renal arteries, stenosis
 Renal arteries, surgery
 Renal arteries, therapeutic blockade
 Renal arteries, thrombosis
 Renal arteries, transluminal angioplasty
 Renal veins
 Use also Kidney; Renal angiography
 Renal veins, abnormalities
 Renal veins, obstruction
 Renal veins, stenosis
 Renal veins, thrombosis
 Renin

Respiratory distress syndrome
 Respiratory distress syndrome, adult
 Retina
 Retina, blood supply
 Retina, CT
 Retina, diseases
 Retina, hemorrhage
 Retina, inflammation
 Use Retinitis
 Retina, neoplasms
 Retinitis
 Retinoblastoma
 Use Retina, neoplasms
 Retroperitoneal space
 Use also Abdomen
 Retroperitoneal space, abscess
 Retroperitoneal space, air
 Retroperitoneal space, anatomy
 Retroperitoneal space, biopsy
 Retroperitoneal space, CT
 Retroperitoneal space, fat
 Retroperitoneal space, fibrosis
 Retroperitoneal space, fluid
 Retroperitoneal space, hemorrhage
 Retroperitoneal space, MR studies
 Retroperitoneal space, neoplasms
 Retroperitoneal space, radionuclide studies
 Retroperitoneal space, therapeutic radiology
 Retroperitoneal space, US studies
 Retroperitoneal space, varices
 Reye syndrome
 Rhabdomyolysis
 Use Muscles
 Rhabdomyosarcoma
 Use Myosarcoma
 Rheumatic fever
 Rheumatic fever, cardiac complications
 Rheumatic fever, complications
 Rheumatism
 Ribs
 Ribs, abnormalities
 Ribs, CT
 Ribs, fractures
 Ribs, neoplasms
 Ribs, radionuclide studies
 Rickets
 Rocky Mountain spotted fever
 Roentgenograms
 Use Images
 Ruthenium, radioactive

S

Sacroiliac joint
 Sacroiliac joint, CT
 Sacrum
 Sacrum, abnormalities
 Sacrum, CT
 Sacrum, fractures
 Sacrum, neoplasms
 Sacrum, radionuclide studies
 Salicyl compounds
 Salivary glands
 Salivary glands, abnormalities
 Salivary glands, CT
 Salivary glands, diseases
 Salivary glands, effects of irradiation on
 Salivary glands, neoplasms
 Salivary glands, radiography
 Salivary glands, radionuclide studies
 Salivary glands, surgery
 Salivary glands, therapeutic radiology
 Salivary glands, US studies
 Salpingitis
 Sarcoidosis
 Sarcoma
 Use also Ewing sarcoma; Kaposi sarcoma
 Scanned projection radiography
 Scapula
 Scheuermann disease
 Use Spine, curvature
 Schistosomiasis
 Schlatter-Osgood disease
 Use Tibia
 Schwannoma
 Schwartz-Jampel syndrome
 Use Bones, osteochondrodysplasias
 Sciatica
 Scleroderma
 Sclerosing cholangitis
 Use Cholangitis
 Sclerosis
 Sclerosis, multiple
 Sclerosis, tuberous
 Scoliosis
 Use Spine, curvature
 Screening, cancer
 Use Cancer screening
 Screens and films
 Scrotum
 Scrotum, abnormalities
 Scrotum, diseases
 Scrotum, injuries
 Scrotum, neoplasms
 Scrotum, radionuclide studies
 Scrotum, US studies
 Sebaceous nevus syndrome
 Use Skin, diseases
 Seizures
 Selenium, radioactive
 Sella turcica
 Sella turcica, abnormalities
 Sella turcica, anatomy
 Sella turcica, CT
 Sella turcica, cysts
 Sella turcica, empty
 Sella turcica, MR studies
 Sella turcica, neoplasms
 Sella turcica, radiography
 Sella turcica, therapeutic radiology
 Sella turcica, volume
 Semilunar cartilage
 Seminal vesicle
 Seminoma
 Septum pellucidum
 Sesamoid bones
 Sex
 Sezary syndrome
 Use Mycosis fungoides
 Shoulder
 Shoulder, abnormalities
 Shoulder, anatomy
 Shoulder, arthrography
 Shoulder, CT
 Shoulder, dislocation
 Shoulder, injuries
 Shoulder, neoplasms
 Shoulder, radiography
 Shoulder, radionuclide studies
 Shoulder, US studies
 Shunts, aorticopulmonary
 Shunts, arterioportal
 Shunts, arteriovenous
 Shunts, arteriovenous, pulmonary
 Shunts, cardiac
 Shunts, cerebrospinal
 Shunts, mesocaval
 Shunts, peritoneovenous
 Shunts, portacaval
 Shunts, portosystemic
 Shunts, splenorenal
 Shunts, ventricular
 Shunts, ventriculoamniotic
 Shunts, ventriculoatrial
 Shunts, ventriculoperitoneal
 Sialography
 Use Salivary glands, radiography
 Sickle cell disease (SS, SC)
 Silicone
 Silver
 Sinalide
 Use Hormones
 Single-photon emission tomography
 Use Emission CT
 Sinuses, cavernous
 Use Cavernous sinus
 Sinuses, coronary
 Sinuses, dural
 Sinuses, frontal
 Use Paranasal sinuses
 Sinuses, lateral, thrombosis
 Sinuses, maxillary
 Use Paranasal sinuses
 Sinuses, paranasal
 Use Paranasal sinuses
 Sinuses, sigmoid
 Sinuses, sphenoid
 Use Paranasal sinuses
 Sinuses, superior sagittal
 Sinuses, superior sagittal, thrombosis
 Sinusitis
 Sinus of Valsalva
 Sipple syndrome
 Use Pheochromocytoma
 Sjogren syndrome
 Use Eye, diseases
 Skeleton
 Use Bones

Skin
 Skin, abnormalities
 Skin, diseases
 Skin, effects of irradiation on
 Skin, infection
 Skin, inflammation
 Use Dermatitis
 Skin, neoplasms
 Skin, therapeutic radiology
 Skin, US studies
 Skull
 Use also Head
 Skull, abnormalities
 Skull, anatomy
 Skull, CT
 Use Head, CT
 Skull, cysts
 Skull, diseases
 Skull, fractures
 Skull, growth and development
 Skull, injuries
 Skull, neoplasms
 Skull, pressure in
 Skull, radiography
 Skull, radionuclide studies
 Skull, size
 Skull, surgery
 Skull, US studies
 Slides
 Small intestine
 Use Intestines
 Sodium
 Use Magnetic resonance (MR), sodium studies
 Soft tissues
 Use also names of soft tissues, such as Breast
 Soft tissues, abscess
 Soft tissues, biopsy
 Soft tissues, calcification
 Soft tissues, CT
 Soft tissues, foreign bodies
 Soft tissues, gas
 Soft tissues, infection
 Soft tissues, inflammation
 Use Cellulitis
 Soft tissues, injuries
 Soft tissues, MR studies
 Soft tissues, neoplasms
 Soft tissues, radiography
 Soft tissues, radionuclide studies
 Soft tissues, therapeutic radiology
 Soft tissues, US studies
 Spasm
 Special reports
 Spectrum and spectrometry
 Speech
 Sphenoid bone
 Sphenoid bone, fractures
 Sphenoid bone, neoplasms
 Spina bifida
 Spinal canal
 Spinal canal, CT
 Spinal canal, cysts
 Spinal canal, MR studies
 Spinal canal, neoplasms
 Spinal canal, stenosis
 Spinal canal, US studies
 Spinal cord
 Use also Arachnoid; Meninges
 Spinal cord, abnormalities
 Spinal cord, abscess
 Spinal cord, air embolism
 Spinal cord, atrophy
 Spinal cord, blood supply
 Spinal cord, compression
 Spinal cord, CT
 Spinal cord, cysts
 Spinal cord, effects of irradiation on
 Spinal cord, hemorrhage
 Spinal cord, infarction
 Spinal cord, inflammation
 Use Myelitis
 Spinal cord, injuries
 Spinal cord, MR studies
 Spinal cord, neoplasms
 Spinal cord, radiography
 Use Myelography
 Spinal cord, stenosis
 Spinal cord, surgery
 Spinal cord, therapeutic radiology
 Spinal cord, US studies
 Spine
 Use also Spinal cord
 Spine, abnormalities
 Spine, abscess
 Spine, anatomy

Spine, angiography
 Spine, apophyseal joints
 Use Spine, facet joints
 Spine, arthritis
 Spine, biopsy
 Spine, collapse
 Spine, CT
 Spine, curvature
 Spine, cysts
 Spine, diseases
 Spine, dislocation
 Spine, emission CT
 Spine, facet joints
 Spine, fractures
 Spine, infection
 Spine, inflammation
 Use Spondylitis
 Spine, injuries
 Spine, intervertebral disks
 Spine, mineral content
 Spine, MR studies
 Spine, necrosis
 Spine, neoplasms
 Spine, radiography
 Spine, radionuclide studies
 Spine, sclerosis
 Spine, stenosis
 Spine, surgery
 Spine, therapeutic radiology
 Spine, US studies
 Spleen
 Spleen, abnormalities
 Spleen, abscess
 Spleen, accessory
 Spleen, anatomy
 Spleen, atrophy
 Spleen, CT
 Spleen, cysts
 Spleen, diseases
 Spleen, effects of irradiation on
 Spleen, hemorrhage
 Spleen, hypersplenism
 Spleen, infarction
 Spleen, injuries
 Spleen, neoplasms
 Spleen, radiography
 Spleen, radionuclide studies
 Spleen, size
 Use Spleen, volume
 Spleen, surgery
 Spleen, therapeutic radiology
 Spleen, torsion
 Spleen, US studies
 Spleen, volume
 Spondylitis
 Spondylolisthesis
 Use Spine, dislocation
 Spondylolysis
 Sporotrichosis
 Sprue
 Staphylococci
 Staphylococci
 Use Eye
 Sterility
 Sternum
 Sternum, abnormalities
 Sternum, neoplasms
 Sternum, surgery
 Steroids
 Steroids, complications
 Stomach
 Use also Gastrointestinal tract
 Stomach, abnormalities
 Stomach, anatomy
 Stomach, CT
 Stomach, cysts
 Stomach, dilatation
 Stomach, diseases
 Stomach, diverticula
 Stomach, hemorrhage
 Stomach, hyperplasia
 Stomach, inflammation
 Use Gastritis
 Stomach, injuries
 Stomach, motility
 Stomach, mucosa
 Stomach, neoplasms
 Stomach, polyps
 Use Stomach, neoplasms
 Stomach, radiography
 Stomach, radionuclide studies
 Stomach, reflux
 Stomach, stenosis
 Stomach, surgery
 Stomach, ulcer
 Use Peptic ulcer

Stomach, US studies
 Stomach, varices
 Stomach, volvulus
 Streptokinase
 Subarachnoid space
 Subarachnoid space, abnormalities
 Subarachnoid space, CT
 Subarachnoid space, hemorrhage
 Subclavian steal syndrome
 Subtraction
 Subtraction, dual-energy
 Sudden infant death syndrome (SIDS)
 Sulfatase
 Use Enzymes
 Surgery, complications
 Swallowing
 Use Pharynx
 Synovial fluid
 Synovial membrane
 Synovial membrane, cysts
 Synovial membrane, neoplasms
 Synovitis
 Syphilis
 Syphilis, congenital
 Syringomyelia

T

Tachycardia
 Use Heart, rhythm
 Takayasu arteritis
 Use Pulseless disease
 Tantalum
 Tattoos
 Taurodontism
 Use Teeth
 Teaching aids
 Technetium, radioactive
 Technetium-MDF
 Technologists
 Teeth
 Telangiectasia
 Teleradiology
 Use Video systems
 Temporal bone
 Temporal bone, abnormalities
 Temporal bone, CT
 Temporal bone, diseases
 Temporal bone, fractures
 Temporal bone, injuries
 Temporal bone, MR studies
 Temporal bone, neoplasms
 Temporal bone, radiography
 Tendinitis
 Tendons
 Tendons, injuries
 Tendons, MR studies
 Tenosynovitis
 Teratoma
 Testis
 Testis, abnormalities
 Testis, abscess
 Testis, CT
 Testis, fibrosis
 Testis, inflammation
 Use Orchitis
 Testis, injuries
 Testis, neoplasms
 Testis, radionuclide studies
 Testis, surgery
 Testis, therapeutic radiology
 Testis, torsion
 Testis, undescended
 Testis, US studies
 Test objects
 Use also Phantoms
 Tetanus
 Tetralogy of Fallot
 Thalassemia
 Use Anemia
 Thallium, radioactive
 Theca lutein cysts
 Use Corpus luteum
 Therapeutic radiology
 Therapeutic radiology, comparative studies
 Therapeutic radiology, complications
 Use Radiations, injurious effects,
 complications of therapeutic radiology
 Therapeutic radiology, computer-assisted
 Therapeutic radiology, dosimetry
 Use Dosimetry
 Therapeutic radiology, electrons
 Therapeutic radiology, experimental

Therapeutic radiology, interstitial and intracavitary
 Therapeutic radiology, intraoperative
 Therapeutic radiology, nutrition
 Therapeutic radiology, physics
 Therapeutic radiology, postoperative
 Therapeutic radiology, preoperative
 Therapeutic radiology, quality assurance
 Therapeutic radiology, technology
 Therapeutic radiology, treatment planning
 Use Treatment planning
 Thermography
 Thermography, liquid crystal
 Thigh, CT
 Thigh, neoplasms
 Thigh, US studies
 Thoracic duct
 Thoracentesis
 Thoracolumbar fractures
 Use Spine, fractures
 Thorax
 Use also Bronchi; Heart; Lung; Mediastinum; Ribs; etc.
 Thorax, abnormalities
 Thorax, anatomy
 Thorax, biopsy
 Thorax, compression
 Thorax, CT
 Thorax, cysts
 Thorax, diseases
 Thorax, hemorrhage
 Thorax, injuries
 Thorax, MR studies
 Thorax, neoplasms
 Thorax, pain in
 Thorax, radiography
 Thorax, radionuclide studies
 Thorax, surgery
 Thorax, therapeutic radiology
 Thorax, tomography
 Thorax, US studies
 Thorium oxide
 Thromboembolism
 Use Embolism; Thrombosis
 Thrombophlebitis
 Thrombosis
 Use also individual vessels, e.g., Cerebral blood vessels, thrombosis; Hepatic veins, thrombosis
 Thrombosis, arterial
 Use also individual vessels, e.g., Carotid arteries, thrombosis
 Thrombosis, experimental
 Thrombosis, radionuclide diagnosis
 Thrombosis, renal vein
 Use Renal veins, thrombosis
 Thrombosis, US studies
 Thrombosis, venous
 Use also individual vessels, e.g., Hepatic veins, thrombosis
 Thymoma
 Use Thymus, neoplasms
 Thymus
 Thymus, abnormalities
 Thymus, CT
 Thymus, cysts
 Thymus, effects of irradiation on
 Thymus, hyperplasia
 Thymus, hypertrophy
 Thymus, MR studies
 Thymus, neoplasms
 Thymus, radiography
 Thymus, radionuclide studies
 Thymus, therapeutic radiology
 Thymus, US studies
 Thyroglossal duct
 Thyroid
 Thyroid, abnormalities
 Thyroid, biopsy
 Thyroid, calcification
 Thyroid, CT
 Thyroid, cysts
 Thyroid, diseases
 Thyroid, effects of irradiation on
 Thyroid, hyperthyroidism
 Thyroid, hypothyroidism
 Thyroid, inflammation
 Use Thyroiditis
 Thyroid, lingual
 Thyroid, MR studies
 Thyroid, neoplasms
 Thyroid, physiology
 Thyroid, radiography
 Thyroid, radionuclide studies
 Thyroid, therapeutic radiology

Thyroid, US studies
 Thyroid, xeroradiography
 Thyroiditis
 Thyroxine
 Tibia
 Tibia, abnormalities
 Tibia, CT
 Tibia, fractures
 Tibia, neoplasms
 Tic douloureux
 Use Spasm
 Tinnitus
 Tobacco
 Toes
 Use Fingers and toes
 Tolazoline
 Tomography
 Use also Computed tomography (CT)
 Tomography, radionuclide
 Tomography, technology
 Tomosynthesis
 Use Tomography, technology
 Tongue
 Tongue, CT
 Tongue, MR studies
 Tongue, neoplasms
 Tongue, therapeutic radiology
 Tongue, US studies
 Tonsils
 Tonsils, neoplasms
 Tonsils, surgery
 Total-body irradiation
 Total-body scanning, radionuclide
 Toxic shock syndrome
 Toxicariasis
 Toxoplasmosis
 Trachea
 Trachea, abnormalities
 Trachea, anatomy
 Trachea, compression
 Trachea, CT
 Trachea, diseases
 Trachea, inflammation
 Use Tracheitis
 Trachea, injuries
 Trachea, intubation
 Trachea, neoplasms
 Trachea, stenosis
 Trachea, surgery
 Tracheitis
 Tracheobronchography
 Use Bronchography
 Tracheomalacia
 Use Trachea, diseases
 Transfusions
 Transillumination
 Use Breast, transillumination
 Transluminal angioplasty
 Use Arteries, transluminal angioplasty; Veins, transluminal angioplasty
 Transposition of great vessels
 Trauma
 Treacher Collins syndrome
 Use Bones, dysostoses
 Treatment planning
 Trichinosis
 Use Eosinophilia
 Trichuriasis
 Use Parasites
 Tricuspid valve
 Tricuspid valve, abnormalities
 Tricuspid valve, diseases
 Tricuspid valve, insufficiency
 Tricuspid valve, prolapse
 Tricuspid valve, regurgitation
 Tricuspid valve, stenosis
 Tricuspid valve, US studies
 Triplets
 Tropical medicine
 Truncus arteriosus
 Tuberculoma
 Tuberculosis
 Tuberculosis, cranial
 Tuberculosis, intestinal
 Tuberculosis, pulmonary
 Tuberculosis, therapy
 Tuberculous laryngitis
 Use Laryngitis
 Tuberosus sclerosis
 Use Sclerosis, tuberous
 Tumoral calcinosis
 Use Calcium
 Turner syndrome
 Use Chromosomes, abnormalities
 Twins
 Twins, abnormalities

Typhlitis
 Use Intestines, inflammation

U

Uhl anomaly
 Use Myocardium, abnormalities
 Ulcer
 Use Peptic ulcer
 Ulna
 Ultrasound (US)
 Use also under names of organs and regions, such as Heart, US studies
 Ultrasound (US), artifact
 Ultrasound (US), biological effects
 Ultrasound (US), biological fluid studies
 Ultrasound (US), catheter identification
 Ultrasound (US), comparative studies
 Ultrasound (US), contrast media
 Ultrasound (US), CT
 Ultrasound (US), Doppler studies
 Ultrasound (US), experimental
 Ultrasound (US), image processing
 Ultrasound (US), in infants and children
 Ultrasound (US), intraoperative
 Ultrasound (US), observer performance
 Ultrasound (US), pediatric
 Use Ultrasound (US), infants and children
 Ultrasound (US), physics
 Ultrasound (US), preoperative
 Ultrasound (US), technology
 Ultrasound (US), therapeutic
 Ultrasound (US), tissue characterization
 Ultrasound (US), utilization
 Ultrasound (US) guidance
 Umbilical cord
 Urachus
 Urachus, CT
 Urachus, cysts
 Urachus, diverticula
 Uremia
 Ureter
 Use also Genitourinary system
 Ureter, abnormalities
 Ureter, calculi
 Ureter, CT
 Ureter, dilatation
 Ureter, diseases
 Ureter, displacement
 Ureter, diverticula
 Ureter, fibrosis
 Ureter, infection
 Ureter, inflammation
 Use Ureteritis
 Ureter, intervention
 Ureter, neoplasms
 Ureter, obstruction
 Use Ureter, stenosis
 Ureter, percutaneous dilatation
 Ureter, percutaneous drainage
 Ureter, reflux
 Ureter, stenosis
 Ureter, stone extraction
 Ureter, surgery
 Ureter, US studies
 Ureteritis
 Ureterocoele
 Use Ureter, dilatation
 Urethra
 Use also Genitourinary system
 Urethra, abnormalities
 Urethra, anatomy
 Urethra, cysts
 Urethra, dilatation
 Urethra, diseases
 Urethra, diverticula
 Urethra, injuries
 Urethra, MR studies
 Urethra, neoplasms
 Urethra, obstruction
 Use Urethra, stenosis
 Urethra, radiography
 Urethra, rupture
 Urethra, stenosis
 Urethra, surgery
 Urethra, US studies
 Urethra, valves
 Urethritis
 Urine
 Urine, incontinence
 Urine, reflux
 Urinoma

Urography
 Urography, complications
 Urography, contrast media
 Urography, radiation dose
 Urography, radionuclide
 Urography, technology
 Urokinase
 Urolithiasis
 Use Genitourinary system, calculi
 Uterine neoplasms
 Uterine neoplasms, angiography
 Uterine neoplasms, CT diagnosis
 Uterine neoplasms, diagnosis
 Uterine neoplasms, metastases
 Uterine neoplasms, MR studies
 Uterine neoplasms, staging
 Uterine neoplasms, therapeutic radiology
 Uterine neoplasms, therapy
 Uterine neoplasms, US diagnosis
 Uterus
 Use also Pelvis; Pregnancy; Uterine neoplasms
 Uterus, abnormalities
 Uterus, CT
 Uterus, cysts
 Uterus, diseases
 Uterus, hemorrhage
 Uterus, hydatidiform mole
 Uterus, inflammation
 Use Salpingitis
 Uterus, MR studies
 Uterus, perforation
 Uterus, postoperative
 Uterus, radiography
 Uterus, radionuclide studies
 Uterus, size
 Uterus, US studies
 Use also Fetus, US studies; Pregnancy, US studies
 Uveitis
 Uvula, inflammation

V

Vagina
 Vagina, abnormalities
 Vagina, neoplasms
 Vagina, radionuclide studies
 Vagina, therapeutic radiology
 Vagina, US studies
 Varices
 Use Esophagus, varices; Retroperitoneal space, varices; Stomach, varices
 Varicocele
 Varicose veins
 Use Veins, extremities
 Vasa vasorum
 Vasculitis
 Vas deferens
 Vasopressin
 Veins
 Use also Angiography; Arteriovenous malformations; Cerebral blood vessels; Coronary vessels; Embolism; Thrombosis; Venography; under names of specific blood vessels, such as Portal vein; Renal veins; etc.
 Veins, abnormalities
 Veins, adrenal
 Veins, axillary
 Veins, azygos
 Veins, brachiocephalic
 Veins, calculi
 Veins, central venous pressure
 Veins, CT
 Veins, cystic
 Veins, epidural

Veins, extremities
 Veins, Galen
 Veins, gas
 Veins, gastric
 Veins, hemiazygos
 Veins, hepatic
 Use Hepatic veins
 Veins, inflammation
 Use Phlebitis
 Veins, innominate
 Veins, intercostal
 Veins, jugular
 Veins, lumbar
 Veins, lumbar, CT
 Veins, mesenteric
 Veins, MR studies
 Veins, ophthalmic
 Veins, ovarian
 Veins, pancreatic
 Veins, pelvic
 Veins, popliteal
 Use Veins, extremities
 Veins, portal
 Use Portal vein
 Veins, prostheses
 Veins, pulmonary
 Use Pulmonary veins
 Veins, renal
 Use Renal veins
 Veins, spermatic
 Veins, splenic
 Veins, subclavian
 Veins, testicular
 Veins, therapeutic blockade
 Veins, transluminal angioplasty
 Veins, umbilical
 Veins, ureteral
 Veins, US studies
 Veins, vertebral
 Venae cavae
 Venae cavae, abnormalities
 Venae cavae, angiography
 Venae cavae, CT
 Venae cavae, dilatation
 Venae cavae, filters
 Venae cavae, grafts and prostheses
 Venae cavae, MR studies
 Venae cavae, neoplasms
 Venae cavae, obstruction
 Venae cavae, radiography
 Venae cavae, radionuclide studies
 Venae cavae, stenosis
 Venae cavae, thrombosis
 Venae cavae, torsion
 Venae cavae, transluminal angioplasty
 Venae cavae, US studies
 Venography
 Use also Angiography
 Venography, complications
 Venography, contrast media
 Venography, epidural
 Venography, radionuclide
 Venography, technology
 Ventricles
 Use Brain; Heart
 Ventricular septal defect
 Ventricular septal defect, US studies
 Ventriculitis
 Vertebrae
 Use Spine
 Vertebral arteries
 Vertebral arteries, abnormalities
 Vertebral arteries, aneurysm
 Vertebral arteries, angiography
 Vertebral arteries, calcification
 Vertebral arteries, injuries
 Vertebral arteries, occlusion
 Use Vertebral arteries, stenosis
 Vertebral arteries, stenosis
 Vertebral arteries, US studies
 Vertigo

Videodensitometry
 Video systems
 Vision
 Vitamins
 Vocal cords
 Vocal cords, CT
 Vocal cords, neoplasms
 Vocal cords, paralysis
 Vocal cords, therapeutic radiology
 Volvulus
 Use Intestines, volvulus
 Von Gierke syndrome
 Use Glycogen storage disease
 Vulva, neoplasms

W

Walker-Dandy syndrome
 Use Brain, abnormalities
 Warfarin
 Use Anticoagulants
 Wegener granulomatosis
 Use Granuloma
 Whipple disease
 Use Intestines, diseases
 Williams-Beuren syndrome
 Wilms tumor
 Use Kidney neoplasms
 Wilson disease
 Wolf-Hirschhorn syndrome
 Use Chromosomes, abnormalities
 Wrist
 Wrist, arthritis
 Wrist, arthrography
 Wrist, CT
 Wrist, fluoroscopy
 Wrist, fractures
 Wrist, injuries
 Wrist, radiography
 Wrist, radionuclide studies

X

Xanthoma
 Xenon
 Xenon, radioactive
 Xeromammography
 Use Breast radiography
 Xeroradiography
 X rays
 Use Diagnostic radiology; Dosimetry; Radiations; Radiography; Therapeutic radiology

Y

Yttrium, radioactive

Z

Zeugmatography
 Use Magnetic resonance (MR)
 Zollinger-Ellison syndrome
 Use Pancreas, neoplasms